

**Department of Economic and Social Affairs
Statistics Division**

NATIONAL ACCOUNTS STATISTICS: MAIN AGGREGATES AND DETAILED TABLES, 2020

PART IV



**UNITED NATIONS
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INTRODUCTION

1. This is the sixty-second issue of *National Accounts Statistics: Main Aggregates and Detailed Tables*^{1,2} showing detailed national accounts estimates for 210 countries and areas for the reporting years 2009 to 2020. Like the previous issues, it has been prepared by the Statistics Division of the Department for Economic and Social Affairs of the United Nations Secretariat with the generous co-operation of national statistical offices. It is issued in accordance with the recommendation of the Statistical Commission at its first session³ that the Statistics Division of the United Nations should publish regularly the most recent available data on national accounts for as many countries and areas as possible.

THE NATIONAL ACCOUNTS QUESTIONNAIRE

2. This publication is the twenty-first issue based on the United Nations National Accounts Questionnaire (NAQ) introduced in October 1999, which in turn is based on *the System of National Accounts 1993 (1993 SNA)*⁴.

3. The 1993 SNA was unanimously recommended to the United Nations Economic and Social Council by its Statistical Commission at its 24th session in March 1993. Similar to the recommendation made in 1968 for its predecessor, *A System of National Accounts* (1968 SNA)⁵, the Council in its resolution 1993/5 of 12 July 1993 recommends that Member States use the 1993 SNA in the international reporting of comparable national accounting data. However, it should be highlighted that the Council went a few steps further in 1993 and also recommends that Member States consider using the 1993 SNA: (a) as the standard for the compilation of their national accounts statistics, (b) to promote the integration of economic and related statistics, and (c) as an analytical tool. In 2003 the United Nations Statistical Commission (UNSC) called for an update of the 1993 SNA. The updated SNA, called *The System of National Accounts 2008*⁶, or in short, the 2008 SNA, was finalized during 2009. Beginning in October 2014, Member States of the European Union adopted the European System of Accounts 2010 (ESA 2010)⁷, which is a counterpart of the 2008 SNA. In addition to the European Union Member States, an increasing number of other countries have also adopted the 2008 SNA recommendations.

4. Taking into account all the above recommendations the United Nations Statistics Division (UNSD), in cooperation with the United Nations Regional Commissions, has designed the United Nations National Accounts Questionnaire (NAQ) based with the following objectives in mind:

(a) The tables included are those that provide a data set most relevant for global and regional analysis carried out by the United Nations Department of Economic and Social Affairs (DESA) and other international and regional organizations. It should be noted that the scope of the 1993 SNA aims at a much more detailed analysis at the national level than what the questionnaire tables represent. The UNSC has agreed that the scope and pace of the implementation of the 1993 SNA must be decided by each country according to its analytical and policy needs, the resources available for implementation, and the current state of basic data.

(b) The tables reflect an equally balanced emphasis between production analysis based on supply and use information by industries on the one hand, and production, income and financial analysis based on integrated accounts for institutional sectors on the other. Thus, the behaviour of economic agents and distributional effects which are very important in explaining differences in economic structures and developments of countries can be identified.

SCOPE OF THE QUESTIONNAIRE

5. The data tables of the questionnaire are divided into five parts. Part I (Tables 1.1 to 1.3) requests summary information on gross domestic product by expenditure in current and constant prices and on the relations among product, income, saving and net lending aggregates.

6. Part II (Tables 2.1 to 2.6) of the questionnaire requests information on kind of activity breakdowns. The data series for this group of tables are requested to be reported according to the International Standard Industrial Classification of all Economic Activities (ISIC^{8,9}). Tables 2.1 to 2.3 follow the ISIC Rev. 3 and are equivalent to Tables 2.4 to 2.6, which follow the ISIC Rev. 4, and countries can complete the appropriate tables according to the ISIC version they use for compiling their national accounts. Data can be provided either as a combination of tabulation categories (A+B, G+H, J+K and M+N+O, for the ISIC Rev. 3; or A, B+C+D+E, C, F, G+H+I, J, K, L, M+N, O+P+Q and R+S+T, for the ISIC Rev. 4) or as single tabulation categories (Sections A to P for ISIC Rev. 3; and A to T, for ISIC Rev. 4) (one-digit level of ISIC). In the case of ISIC Section A, information at the two-digit level is requested for divisions 01, 02 (and 03, for the ISIC Rev. 4); whereas for ISIC Rev. 3 Section I information is requested for division 64 and the sum of the divisions 60 to 63. Where appropriate both current and constant prices are specified.

7. Part III (Tables 3.1 and 3.2) of the questionnaire requests information on functional breakdowns in current prices. The data series are requested to be reported according

to the Classifications of Expenditure According to Purpose¹⁰. For the general government final consumption expenditure (including both individual and collective consumption expenditure), data are requested for the 10 divisions of the Classification of the Functions of Government (COFOG). For the individual consumption expenditure by households, data are requested for the first 12 divisions of the Classification of Individual Consumption According to Purpose (COICOP), which is based on the Central Product Classification (CPC)^{11,12}. For the individual consumption expenditure by non-profit institutions serving households, data are requested for groups 13.1 through 13.6 of division 13 of COICOP. For the individual consumption expenditure by general government, data are requested for groups 14.1 through 14.5 of division 14 of COICOP.

8. Part IV (Tables 4.1 to 4.9) of the questionnaire requests information on the integrated economic accounts. The data requested in this part includes the sequence of accounts for the total economy, rest of the world and the five institutional sectors of the system, i.e., the non-financial corporations, financial corporations, general government, households, and non-profit institutions serving households. For all of the sectors as well as for the total economy data for the uses and resources as well as balancing items are requested for each of the accounts from the production account through the financial account as specified in Annex V, Part II of the 1993 SNA.

9. Part V (Tables 5.1 and 5.2) of the questionnaire requests information on the cross-classification of gross value added by industries and institutional sectors. Data are requested to be reported for gross value added of the total economy and the five institutional sectors of the system included in Part IV cross-classified by categories of ISIC Rev. 3 (Table 5.1) or ISIC Rev. 4 (Table 5.2) as indicated in Part II above.

10. Countries are requested to update the data tables and complete them as comprehensively as possible. The tables are listed below:

Part I: Main aggregates

Table 1.1 Gross domestic product by expenditures at current prices

Table 1.2 Gross domestic product by expenditures at constant prices

Table 1.3 Relations among product, income, saving and net lending aggregates at current prices

Part II: Domestic production by industries

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Table 2.3 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 3)

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)

Part III: Classifications of expenditure according to purpose

Table 3.1 General government final consumption expenditure by function at current prices

Table 3.2 Individual consumption expenditures at current prices

Part IV: Integrated economic accounts

Table 4.1 Total economy (S.1)

Table 4.2 Rest of the world (S.2)

Table 4.3 Non-financial corporations (S.11)

Table 4.4 Financial corporations (S.12)

Table 4.5 General government (S.13)

Table 4.6 Households (S.14)

Table 4.7 Non-profit institutions serving households (S.15)

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Part V: Cross classification of gross value added by industries and institutional sectors

Table 5.1 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 3)

Table 5.2 Cross classification of gross value added by industries and institutional sectors (ISIC Rev. 4)

11. It should be noted that the NAQ does not cover the full scope of the accounts and tables that comprise the 1993 SNA since it mainly serves to collect data needed for global and regional analysis rather than national analysis. Also, it is in certain respects less comprehensive than the previous questionnaire based on the 1968 SNA since, for example, it does not include tables for the other changes in assets accounts and the balance sheets of the total economy and institutional sectors; the data requested on stocks of fixed assets is very limited; the tables requested broken down by kind of economic activity are less detailed, showing mainly the one-digit level of ISIC instead of the two-digit level of ISIC.

COLLECTION OF DATA

12. To collect the large volume of national accounts data, the Statistics Division annually sends a pre-filled NAQ to countries or areas. The recipients are requested to update the questionnaire with the latest available national accounts estimates and to indicate where the scope and coverage of the country estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA. Data obtained from these replies are supplemented by information gathered from correspondence with the national statistical offices and from national source publications. Countries are also requested to provide a brief overview of the sources and methods to compile their national accounts.

13. In order to lighten the reporting burden of countries to different international and regional organizations the UNSD receives data from the Organisation for Economic Co-operation and Development (OECD), the United Nations Economic Commission for Europe (ECE) and the Caribbean Community (CARICOM) on behalf of their constituents. The UNSD, Eurostat and the OECD have agreed on an integrated set of national accounts questionnaires. The three organizations exchange data to a maximum extent possible. Thanks to the consistency of the 1993 SNA and the European System of Accounts (ESA 1995), and also the consistency between the 2008 SNA and the ESA 2010, all OECD countries submit data either to EUROSTAT or OECD but need not provide duplicate submissions. Member States of OECD which are not members of the European Community complete a OECD-specific questionnaire. The ECE provides data for its non-European Member States. CARICOM uses the NAQ to collect data from its Member States and provides it to UNSD. As a result, the United Nations questionnaire based on the 1993 SNA is sent to less than 160 countries, areas, and territories out of the 235 (of which only 210 have provided sufficient data to be published) included in the UNSD National Accounts database.

14. In order to create a comprehensive database based on the 1993 SNA, UNSD made a one-time conversion of data from the 1968 SNA format to the 1993 SNA format for all countries included in the UNSD national accounts database.

CONCEPTUAL REFERENCES AND PRESENTATION OF DATA

15. The form and concepts of the statistical tables in the present publication generally conform to the recommendations by the 1993 SNA. A summary of the conceptual framework and definitions of transactions is provided in chapter I of the present publication.

16. Although the NAQ collects data in the 1993 SNA format, countries may still use the 1968 SNA (or in some rare cases the 1953 SNA) guidelines to compile their national accounts. The UNSD evaluates the status of the conceptual adherence to the 1993 SNA from time to time.

17. The Series number at the top of each table indicates which SNA version is used by the given country to compile their national accounts. Series numbers below 100 relate to data according to the 1968 SNA, series numbers 100 and above relate to data according to the 1993 SNA and series numbers 1000 and above relate to data according to the 2008 SNA. Whenever data based on a previous version of the SNA are not replaced backwards for all years by a series of data based on a newer version of the SNA, the newer data are presented in a new row with one overlapping year in order to allow users to link the two series. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended by the 1993 SNA, a footnote is attached to the relevant tables.

18. In the tables with constant price data (Tables 1.2, 2.2 and 2.5), the data with a new fixed base year are presented as a new sub-series in a separate row with one overlapping year. The new base year (or reference year) is indicated in the column of the year in which the new sub-series starts. An exception to this rule is chain linked volume series where figures are given at prices of the previous year. Such data are presented as a single series and the respective base year is indicated for every year. For countries, which use chain linked volume series but link the data to a uniform reference year, a respective qualification is made in the country note. It has to be noted that constant price data, which are linked or chained in such a way are not additive, i.e., the total is not equivalent to the sum of its components.

19. In the present publication, the data for each country or area are presented in separate chapters, in alphabetical order, under uniform table headings and classifications of the 1993 SNA. Unless otherwise stated, the data in the country tables relate to the calendar year against which they are shown. The Series note at the top of each table indicates the type of fiscal year used for any given series.

COMPARABILITY OF THE NATIONAL ESTIMATES

20. Every effort has been made to present the estimates of the various countries or areas in a form designed to facilitate international comparability. To this end, important differences in concept, scope, coverage and classification have been described in the notes, which precede and accompany the country tables. Such differences should be taken into account if misleading comparison among countries or areas are to be avoided. It should also be noted

that the country notes not only refer to the latest data covered in this publication but to the country in general.

REVISIONS

21. The figures shown are the most recent estimates and revisions available at the time of compilation. In general, figures for the most recent year are to be regarded as provisional.

NOMENCLATURE

22. The information for the countries and areas shown in this publication reflect what is available to the UNSD as of August 2021. Updated national accounts data are usually provided by countries to the UNSD between January and July. Data for the year 2020 are currently available for 119 countries and areas.

23. The data for the countries listed below are represented as follows:

China is published in this yearbook in three sections: China; China, Hong Kong Special Administrative Region; and China, Macao Special Administrative Region. The data for China exclude the special administrative regions of Hong Kong and Macao.

Netherlands Antilles – The Netherlands Antilles as a country was dissolved on 10 October 2010. As of this date, Curaçao and Sint Maarten became countries within the Kingdom of the Netherlands, and the islands Bonaire, Saint Eustatius and Saba became special municipalities of the Netherlands. Data up to 2009 that appear under Netherlands Antilles refer to the former country. Data for Curaçao and Sint Maarten appear separately under the respective country names and data for Bonaire, Saint Eustatius and Saba appear under the collective name and represent data for these special municipalities of the Netherlands.

Sudan and South Sudan – South Sudan seceded from Sudan in July 2011. Data for the former Sudan appear under “Sudan (up to 2011)”. Data for Sudan and South Sudan in the new

configuration (after July 2011) appear under the respective country names.

Tanzania – The data for Tanzania are published in two parts in this yearbook: mainland Tanzania and Zanzibar. Note that the data listed under Tanzania does not include Zanzibar.

SYMBOLS AND DATA DISPLAY

24. The following symbols have been employed:

Data not available..... [..]

Magnitude nil or less than five percent of the unit employed..... [0.0]

Decimal figures are always preceded by a point [.]

25. Each series version is presented in a separate row and identified by a series number in the column of the year in which it starts. A new series version is introduced if the data displayed differs from preceding data in terms of methodology, fiscal-year type or currency. A Series note at the top of each table informs about the SNA version applied, currency denomination, and fiscal-year type used. The scale used to present the data is displayed at the top right of each table.

26. Decimals in tables do not necessarily add to totals shown because of rounding.

GENERAL DISCLAIMER

27. The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers and boundaries.

28. Where the designation “country or area” appears in the headings of tables, it covers countries, territories, cities or areas. In prior issues of this publication where the designation “country” appears in the headings of tables, it covers countries, territories, cities or areas

1/ United Nations, 1957-1981, Yearbook of National Accounts Statistics. 25 editions. New York: United Nations Publications.

2/ United Nations, 1982-2018, National Accounts Statistics: Main Aggregates and Detailed Tables. 35 editions. New York: United Nations Publications.

3/ United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 42. New York: United Nations Publications.

- 4/ Commission of the European Communities, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 1993, System of National Accounts 1993. New York: United Nations Publications.
- 5/ United Nations, 1968, A System of National Accounts, Studies in Methods, Series F No.2, Rev.3. New York: United Nations Publications.
- 6/ European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.
- 7/ European Commission, 2013, European System of Accounts – ESA 2010. Luxembourg: Publications Office of the European Union.
- 8/ United Nations, 1990, International Standard Industrial Classification of All Economic Activities (ISIC Revision 3), Statistical Paper, Series M, No.4, Rev.3. New York: United Nations Publications.
- 9/ United Nations, 2008, International Standard Industrial Classification of All Economic Activities (ISIC Revision 4), Statistical Paper, Series M, No.4, Rev.4. New York: United Nations Publications.
- 10/ United Nations, 1999, Classifications of Expenditure according to Purpose: Classification of the Functions of Government (COFOG); Classification of Individual Consumption According to Purpose (COICOP); Classification of the Purposes of Non-Profit Institutions Serving Households (COPNI); Classification of the Outlays of Producers According to Purpose (COPP), Statistical Paper, Series M, No. 84. New York: United Nations Publications.
- 11/ United Nations, 1997, Central Product Classification Version 1.0, Statistical Paper, Series M, No.77, Ver.1.0. New York: United Nations Publications.
- 12/ United Nations, 2008, Central Product Classification Version 2.0, available at http://unstats.un.org/unsd/cr/registry/docs/CPCv2_structure.pdf.

I. SYSTEM OF NATIONAL ACCOUNTS

1. The origins of the System of National Accounts (SNA) trace back to the 1947 Report of the Sub-Committee on National Income Statistics of the League of Nations Committee of Statistical Experts under the leadership of Richard Stone¹. At its first session in 1947, the United Nations Statistical Commission emphasized the need for international statistical standards for the compilation and updating of comparable statistics in support of a large array of policy needs. Specifically, the Commission recommended that the United Nations Statistical Office, in consultation with the interested specialized agencies, should work on guidelines for national accounts statistics (national income and expenditure), taking into consideration best practices and international comparability². In view of the emphasis on international statistical standards, the first national accounts standard was produced and published in 1953. The SNA was subsequently revised and updated in 1960, 1964, 1968 and 1993. In 2003 the Statistical Commission called for an update of the 1993 SNA. The System of National Accounts 2008³, (in short the 2008 SNA) was finalized in 2009. This chapter describes the concepts and definitions of the SNA as recommended by the 1993 SNA.

A. THE SNA AS A SYSTEM

2. The System of National Accounts is a statistical framework that provides a coherent, consistent and integrated set of macroeconomic accounts, balance sheets and tables based on a set of internationally agreed concepts, definitions, classifications and accounting rules. It provides a comprehensive accounting framework within which economic data can be compiled and presented in a format that is designed for purposes of economic analysis, decision-taking and policy-making. The accounts themselves present in a condensed way a great mass of detailed information, organized according to economic principles and perceptions, about the working of an economy. They provide a comprehensive and detailed record of the complex economic activities taking place within an economy and of the interaction between the different economic agents, and groups of agents that takes place on markets or elsewhere. In practice the accounts are compiled for a succession of time periods, thus providing a continuing flow of information that is indispensable for the monitoring, analysis and evaluation of the performance of an economy over time. The SNA provides information not only about economic activities, but also about the levels of an economy's productive assets and the wealth of its inhabitants at particular points of time. Finally, the SNA includes an external account that displays the links between an economy and the rest of the world.

3. The SNA may be implemented at different levels of aggregation: at the level of individual economic agents, or institutional units as they are called in the System; for groups of such units, or institutional sectors; or at the level of the total economy. Although traditionally described as a system of national accounts, for analytical purposes the SNA has to be implemented at lower levels of aggregation. In order to understand the workings of the economy, it is essential to be able to observe and analyze the economic interactions taking place between the different sectors of the economy. Certain key aggregate statistics, such as gross domestic product (GDP), which are widely used as indicators of economic activity at the level of the total economy, are defined within the System, but the calculation of such aggregates has long ceased to be the primary purpose for compiling the accounts.

4. The System is built around a sequence of interconnected flow accounts linked to different types of economic activity taking place within a given period of time, together with balance sheets that record the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of the period. Each flow account relates to a particular kind of activity such as production, or the generation, distribution, redistribution or use of income. Each account is balanced by introducing a balancing item defined residually as the difference between the total resources and uses recorded on the two sides of the account. The balancing item from one account is carried forward as the first item in the following account, thereby making the sequence of accounts an articulated whole. The balancing items typically encapsulate the net result of the activities covered by the accounts in question and are therefore economic constructs of considerable interest and analytical significance - for example, value added, disposable income and saving. There is also a strong link between the flow accounts and the balance sheets, as all the changes occurring over time that affect the assets or liabilities held by institutional units or sectors are systematically recorded in one or another of the flow accounts. The closing balance sheet is fully determined by the opening balance sheet and the transactions or other flows recorded in the sequence of accounts.

B. ACCOUNTS AND THEIR CORRESPONDING ECONOMIC ACTIVITIES

5. The purpose of this section is to give a very brief summary of the main sequence of accounts in order to describe the main features of the System before discussing other related issues. It is impossible to do justice to the wealth of information contained in the System in a short section of this kind, and reference should be made to

chapter II of the 1993 SNA and 2008 SNA for a comprehensive overview of the System.

1. The sequence of accounts

Current accounts

6. These accounts record the production of goods and services, the generation of incomes by production, the subsequent distribution and redistribution of incomes among institutional units, and the use of incomes for purposes of consumption or saving.

Production account

7. The production account records the activity of producing goods and services as defined within the System. Its balancing item, gross value added, is defined as the value of output less the value of intermediate consumption and is a measure of the contribution to GDP made by an individual producer, industry or sector. Gross value added is the source from which the primary incomes of the System are generated and is therefore carried forward into the primary distribution of income account. Value added may also be measured net by deducting consumption of fixed capital.

Distribution and use of income accounts

8. These consist of a set of articulated accounts showing how incomes are:

Generated by production

Distributed to institutional units with claims on the value added created by production

Redistributed among institutional units, mainly by government units through social security contributions and benefits and taxes

Eventually used by households, government units or non-profit institutions serving households (NPISHs) for purposes of final consumption or saving.

9. The balancing item emerging from the complete set of income accounts is saving. The income accounts have considerable intrinsic economic interest in themselves. In particular, they are needed to explain the behaviour of institutional units as final consumers - that is, as users of the goods and services emanating from production for the satisfaction of the individual and collective needs and wants of households and the community. The balancing item, saving, is carried forward

into the capital account, the first in the System's sequence of accumulation accounts.

Accumulation accounts

10. These are flow accounts that record the acquisition and disposal of financial and non-financial assets and liabilities by institutional units through transactions or as a result of other events:

The capital account records acquisitions and disposals of non-financial assets as a result of transactions with other units or internal bookkeeping transactions linked to production (changes in inventories and consumption of fixed capital).

The financial account records acquisitions and disposals of financial assets and liabilities, also through transactions.

A third account, the other changes in assets account, consists of two sub-accounts. The first, the other changes in volume of assets account, records changes in the amounts of the assets and liabilities held by institutional units or sectors as a result of factors other than transactions; for example, destruction of fixed assets by natural disasters. The second, the revaluation account, records those changes in the values of assets and liabilities that result from changes in their prices.

11. The link between the accumulation accounts and the income accounts is provided by the fact that saving - that is, disposable income that is not spent on consumption goods or services - must be used to acquire financial or non-financial assets of one kind or another, if only cash, the most liquid financial asset. When saving is negative, the excess of consumption over disposable income must be financed by disposing of assets or incurring liabilities. The financial account shows the way in which funds are channelled from one group of units to another, especially through financial intermediaries. Access to finance is a prerequisite for engaging in many types of economic activities.

Balance sheets

12. The balance sheets show the values of the stocks of assets and liabilities held by institutional units or sectors at the beginning and end of an accounting period. As already noted, the values of the assets and liabilities held at any moment in time vary automatically whenever any transactions, price changes or other changes affecting the volume of assets or liabilities held take place. These are all recorded in one or another of the accumulation accounts so

that the difference between the values in the opening and closing balance sheets is entirely accounted for within the System, provided, of course, that the assets and liabilities recorded in the balance sheets are valued consistently with the transactions and other changes - that is, at current prices.

2. *Activities and transactions*

13. The accounts of the System are designed to provide analytically useful information about the behaviour of institutional units and the activities in which they engage, such as production, consumption and the accumulation of assets. They usually do this by recording the values of the goods, services or assets involved in the transactions between institutional units that are associated with these activities rather than by trying to record or measure the physical processes directly. For example, the accounts do not record the physical consumption of goods and services by households - the eating of food or the burning of fuel within a given time period. Instead, they record the expenditures that households make on final consumption goods and services or, more generally, the values of the goods and services they acquire through transactions with other units, whether purchased or not. Data on transactions provide the basic source material from which the values of the various elements in the accounts are built up or derived. The use of transactions data has important advantages. First, the prices at which goods and services are exchanged in transactions between buyers and sellers on markets provide the information needed for valuing, directly or indirectly, all the items in the accounts. Secondly, a transaction that takes place between two different institutional units has to be recorded for both parties to the transaction and therefore generally appears twice in a system of macroeconomic accounts. This enables important linkages to be established in the System. For example, output is obtained by summing the amounts sold, bartered or transferred to other units plus the amounts entered into, less the amounts withdrawn from inventories. In effect, the value of output is obtained by recording the various uses of that output by means of data on transactions. In this way, flows of goods and services can be traced through the economic system from their producers to their eventual users. Some transactions are only internal bookkeeping transactions that are needed when a single unit engages in two activities, such as the production and consumption of the same good or service, but the great majority of transactions take place between different units on markets.

C. THE INSTITUTIONAL SECTORS OF THE ECONOMY

14. The purpose of this section is to indicate very briefly the main sectors of the economy for which it is

possible to compile the full sequence of accounts summarized in the previous section. Two main kinds of institutional units, or transactors, are distinguished in the System - households and legal entities. The latter are either entities created for purposes of production, mainly corporations and non-profit institutions (NPIs), or government units, including social security funds. Institutional units are essentially units that are capable of owning goods and assets, incurring liabilities and engaging in economic activities and transactions with other units in their own right. For the purposes of the System, institutional units that are resident in the economy are grouped together into five mutually exclusive sectors composed of the following types of units:

Non-financial corporations

Financial corporations

Government units, including social security funds

NPIs serving households (NPISHs)

Households.

The five sectors together make up the total economy. Each sector is also divided into sub-sectors. For example, the non-financial and financial corporations sectors are divided to distinguish corporations subject to control by governments or foreign units from other corporations. The System makes provision for a complete set of flow accounts and balance sheets to be compiled for each sector, and sub-sector if desired, as well as for the total economy. The total number of accounts that may be compiled is therefore potentially quite large, depending upon the level of disaggregation that is required and feasible. Only by disaggregation into sectors and sub-sectors is it possible to observe the interactions between the different parts of the economy that need to be measured and analyzed for purposes of policy-making. The complete set of accounts at the level of the five main sectors is shown in annex V of the 1993 SNA and annex 2 of the 2008 SNA.

15. Institutional units that are resident abroad form the rest of the world. The System does not require accounts to be compiled in respect of economic activities taking place in the rest of the world, but all transactions between resident and non-resident units have to be recorded in order to obtain a complete accounting for the economic behaviour of resident units. Transactions between residents and non-residents are grouped together in a single account, the rest of the world account.

D. OTHER FEATURES OF THE SYSTEM

16. The SNA is a rich and detailed economic accounting system that extends well beyond the main sequence of accounts to encompass other accounts or tables that either contain information that cannot be included in the main accounts or present information in alternative ways, such as matrices, that may be more appropriate for certain types of analysis. It is not proposed to list all these various elements at this point, as they are described in chapter II of the 1993 SNA and 2008 SNA, but it is useful to draw attention to two specific elements which play a major role in the System.

1. Supply and use tables

17. In addition to the flow accounts and balance sheets described earlier, the central framework of the System also contains detailed supply and use tables in the form of matrices that record how supplies of different kinds of goods and services originate from domestic industries and imports and how those supplies are allocated between various intermediate or final uses, including exports. These tables involve the compilation of a set of integrated production and generation of income accounts for industries - that is, groups of establishments as distinct from institutional units - that are able to draw upon detailed data from industrial censuses or surveys. The supply and use tables provide an accounting framework within which the commodity flow method of compiling national accounts - in which the total supplies and uses of individual types of goods and services have to be balanced with each other - can be systematically exploited. The supply and use tables also provide the basic information for the derivation of detailed input-output tables that are extensively used for purposes of economic analysis and projections.

2. Price and volume measures

18. The System also provides specific guidance about the methodology to be used to compile an integrated set of price and volume indices for flows of goods and services, gross value added and GDP that are consistent with the concepts and accounting principles of the System. It is recommended that annual chain indices should be used where possible, although fixed base indices may also be used when the volume measures for components and aggregates have to be additively consistent for purposes of economic analysis and modelling.

19. Rates of inflation and economic growth appropriately measured by price and volume indices for the main aggregates of the System are key variables both for the evaluation of past economic performance and as targets for the formulation of economic policy-making. They are an essential part of the System, especially given the

emergence of inflation as an endemic economic problem in many countries. The System also recognizes that the growth in the volume of GDP and the growth of an economy's real income are not the same because of trading gains or losses resulting from changes in international terms of trade.

E. CONCEPTS

20. The contents of the SNA depend not only on the accounting structure itself - that is, on the type and format of the accounts - but also on the ways in which the items included in the accounts are defined and classified. The issues involved are not simply of a technical nature but raise fundamental questions of economic theory and principles. The concepts and classifications used in the System have a considerable impact on the ways in which the data may be used and the interpretations placed on them.

1. The production boundary

21. The activity of production is fundamental. In the System, production is understood to be a physical process, carried out under the responsibility, control and management of an institutional unit, in which labour and assets are used to transform inputs of goods and services into outputs of other goods and services. All goods and services produced as outputs must be such that they can be sold on markets or at least be capable of being provided by one unit to another, with or without charge. The System includes within the production boundary all production actually destined for the market, whether for sale or barter. It also includes all goods or services produced and provided free to individual households or collectively to the community by government units or NPISHs.

Household production

22. The main problem for defining the range of activities recorded in the production accounts of the System is to decide upon the treatment of activities that produce goods or services that could have been supplied to others on the market but are actually retained by their producers for their own use. These cover a very wide range of productive activities, in particular:

- (a) The production of agricultural goods by household enterprises for own final consumption;
- (b) The production of other goods for own final use by households: the construction of dwellings, the production of foodstuffs and clothing, etc.;
- (c) The production of housing services for own final consumption by owner occupiers;

(d) The production of domestic and personal services for consumption within the same household: the preparation of meals, care and training of children, cleaning, repairs, etc.

All of these activities are productive in an economic sense. However, inclusion in the System is not simply a matter of estimating monetary values for the outputs of these activities. If values are assigned to the outputs, values have also to be assigned to the incomes generated by their production and to the consumption of the output. It is clear that the economic significance of these flows is very different from that of monetary flows. For example, the incomes generated are automatically tied to the consumption of the goods and services produced; they have little relevance for the analysis of inflation or deflation or other disequilibria within the economy. The inclusion of large non-monetary flows of this kind in the accounts together with monetary flows can obscure what is happening on markets and reduce the analytic usefulness of the data.

23. The SNA is a multi-purpose system. It is designed to meet wide a range of analytical and policy needs. A balance has to be struck between the desire for the accounts to be as comprehensive as possible and the need to prevent flows used for the analysis of market behaviour and disequilibria from being swamped by non-monetary values. The System therefore includes all production of goods for own use within its production boundary, as goods can be switched between market and non-market use even after they have been produced, but it excludes all production of services for own final consumption within households (except for the services produced by employing paid domestic staff and the own-account production of housing services by owner occupiers). These services are consumed as they are produced and the links between their production and market activities are more tenuous than for goods production, such as agricultural goods which households may produce partly for own final consumption and partly for sale, or barter, on the market. The location of the production boundary in the System is a compromise, but a deliberate one that takes account of the needs of most users. In this context it may be noted that in labour force statistics economically active persons are defined as those engaged in productive activities as defined in the SNA. If the production boundary were extended to include the production of personal and domestic services by members of households for their own final consumption, all persons engaged in such activities would become self-employed, making unemployment virtually impossible by definition. This illustrates the need to confine the production boundary in the SNA and other related statistical systems to market activities or fairly close substitutes for market activities.

Other production boundary problems

24. Certain natural processes may or may not be counted as production depending upon the circumstances in which they occur. A necessary condition for an activity to be treated as productive is that it must be carried out under the instigation, control and responsibility of some institutional unit that exercises ownership rights over whatever is produced. For example, the natural growth of stocks of fish in open seas is not counted as production: the process is not managed by any institutional unit and the fish do not belong to any institutional unit. On the other hand, the growth of fish in fish farms is treated as a process of production in much the same way that rearing livestock is a process of production. Similarly, the natural growth of wild, uncultivated forests or wild fruits or berries is not counted as production, whereas the cultivation of crop-bearing trees, or trees grown for timber or other uses, is counted in the same way as the growing of annual crops. However, the deliberate felling of trees in wild forests, and the gathering of wild fruit or berries, and also firewood, counts as production. Similarly, rainfall and the flow of water down natural watercourses are not processes of production, whereas storing water in reservoirs or dams and the piping, or carrying, of water from one location to another all constitute production.

25. These examples show that many activities or processes that may be of benefit to institutional units, both as producers and consumers, are not processes of production in an economic sense. Rainfall may be vital to the agricultural production of a country but it is not a process of production whose output can be included in GDP.

2. The consumption boundary

26. The coverage of production in the System has ramifications that extend considerably beyond the production account itself. The boundary of production determines the amount of value added recorded and hence the total amount of income generated by production. The range of goods and services that are included in household final consumption expenditures, and actual consumption, is similarly governed by the production boundary; for example, these expenditures include the estimated values of the agricultural products consumed by households that they have produced themselves and also the values of the housing services consumed by owner occupiers, but not the values of "do-it-yourself" repairs and maintenance to vehicles or household durables, the cleaning of dwellings, the care and training of children, or similar domestic or personal services produced for own final consumption. Only the expenditures on goods utilized for these purposes - e.g., cleaning materials - are included in household final consumption expenditures.

3. *The asset boundary*

27. Balance sheets are compiled for institutional units, or sectors, and record the values of the assets they own or the liabilities they have incurred. Assets as defined in the System are entities that must be owned by some unit, or units, and from which economic benefits are derived by their owner(s) by holding or using them over a period of time. Financial assets and fixed assets are clearly covered by this definition. However, the ownership criterion is important for determining which naturally occurring - i.e., non-produced - assets are included in the System. Naturally occurring assets such as land, mineral deposits, fuel reserves, uncultivated forests or other vegetation and wild animals are included in the balance sheets provided that institutional units are exercising effective ownership rights over them - that is, are actually in a position to be able to benefit from them. Assets need not be privately owned and could be owned by government units exercising ownership rights on behalf of entire communities. Thus, many environmental assets are included within the System. Assets that are not included are those such as the atmosphere or open seas, over which no ownership rights can be exercised, or mineral or fuel deposits that have not been discovered or that are unworkable - i.e., incapable of bringing any benefits to their owners, given the technology and relative prices existing at the time.

28. Changes in the values of naturally occurring assets owned by institutional units between one balance sheet and the next are recorded in the accumulation accounts of the System. For example, the depletion of a natural asset as a result of its use in production is recorded in the other changes in volume of assets account, together with losses of fixed assets due to their destruction by natural disasters (floods, earthquakes, etc.). Conversely, when deposits or reserves of minerals or fuels are discovered or previously unworkable deposits become workable, their appearance is recorded in this account and they enter the balance sheets in this way.

4. *National boundaries*

29. The accounts of the System are compiled for resident institutional units grouped into institutional sectors and sub-sectors. The concept of residence is the same as that used in the Balance of Payments Manual of the International Monetary Fund (IMF). An institutional unit is said to be resident within the economic territory of a country when it maintains a centre of economic interest in that territory - that is, when it engages, or intends to engage, in economic activities or transactions on a significant scale either indefinitely or over a long period of time, usually interpreted as one year. As an aggregate measure of production, the GDP of a country is equal to the sum of the gross values added of all resident institutional

units engaged in production (plus any taxes, and minus any subsidies, on products not included in the value of their outputs). This is not exactly the same as the sum of the gross values added of all productive activities taking place within the geographical boundaries of the national economy. Some of the production of a resident institutional unit may take place abroad - for example, the installation of some exported machinery or equipment or a consultancy project undertaken by a team of expert advisers working temporarily abroad. Conversely, some of the production taking place within a country may be attributable to foreign institutional units.

F. USES OF THE SNA

30. The SNA is a multi-purpose system, as stated above, designed for economic analysis, decision-taking and policy-making, whatever the industrial structure or stage of economic development reached by a country. The basic concepts and definitions of the System depend upon economic reasoning and principles which should be universally valid and invariant to the particular economic circumstances in which they are applied. Similarly, the classifications and accounting rules are meant to be universally applicable. There is no justification, for example, for seeking to define the components of a production account - output, intermediate consumption and gross value added - differently in less developed than in more developed economies, or in large relatively closed economies than in small open economies, or in high-inflation economies than in low-inflation economies. Certain definitions, or accounting rules, specified in the System may become superfluous in certain circumstances (e.g., when there is no inflation), but it is nevertheless necessary for a general system such as the SNA to include definitions and rules covering as wide a range of circumstances as possible.

31. The fact that data needs and priorities, and also statistical capabilities, may vary considerably between different kinds of countries does not justify the construction of different systems with different concepts, definitions, classifications or accounting rules. Some countries may be able, at least initially, to calculate only a small number of accounts and tables for the total economy with little or no disaggregation into sectors, but a reduced set of accounts or tables does not constitute an alternative system. It is not appropriate to try to lay down general priorities for data collection when economic circumstances may vary so much from one country to another. In practice, priorities can only be established country by country by economic analysts or policy-makers familiar with the economic situation, needs and problems of the individual countries in question. It is not useful, for example, to try to specify general priorities for developing countries when they constitute a very heterogeneous group of countries at

a world level. Data priorities may vary as much between one developing country and another as between a developing and a developed country.

1. Specific uses

32. The main objective of the SNA is to provide a comprehensive conceptual and accounting framework which can be used to create a macroeconomic database suitable for analyzing and evaluating the performance of an economy. The existence of such a database is a prerequisite for informed, rational policy-making and decision-taking. Some of the more specific uses of the SNA are described in the following sections.

Monitoring the behaviour of the economy

33. National accounts data provide information covering both different types of economic activities and the different sectors of the economy. It is possible to monitor the movements of major economic flows such as production, household consumption, government consumption, capital formation, exports, imports, wages, profits, taxes, lending, borrowing, etc., the flows of goods and services being recorded at both current and constant prices. Moreover, information is provided about certain key balancing items and ratios which can only be defined and measured within an accounting framework - for example, the budget surplus or deficit, the share of income which is saved, or invested, by individual sectors of the economy or the economy as a whole, the trade balance, etc. National accounts also provide the background against which movements of short-term indicators, such as monthly indices of industrial production or of consumer or producer prices, can be interpreted and evaluated. The monitoring of the behaviour of the economy may be significantly improved if at least some of the main aggregates of the System are compiled quarterly as well as annually, although many of the accounts, tables or balance sheets of the System are not usually compiled more frequently than once a year.

Macroeconomic analysis

34. National accounts are also used to investigate the causal mechanisms at work within an economy. Such analysis usually takes the form of the estimation of the parameters of functional relationships between different economic variables by applying econometric methods to time series data at both current and constant prices which are compiled within a national accounting framework. The types of macroeconomic models used for such investigations may vary according to the school of economic thought of the investigator as well as the objectives of the analysis, but the System is sufficiently flexible to accommodate the requirements of different economic theories or models, provided only that they

accept the basic concepts of production, consumption, income, etc. on which the System is based.

35. Advances in computer technology have made it possible for the econometric analysis of large macroeconomic models to be carried out on microcomputers. Many econometric software packages have been developed for this purpose so that this kind of modelling is no longer confined to a few government departments, research institutes or universities with large mainframe computers. It is increasingly being undertaken by private corporations or institutions with only limited resources available for these purposes.

Economic policy-making and decision-taking

36. Economic policy in the short term is formulated on the basis of an assessment of the recent behaviour and current state of the economy and a view, or precise forecast, about likely future developments. Short-term forecasts are typically made using econometric models of the type just described. Over the medium- or long-term, economic policy has to be formulated in the context of a broad economic strategy which may need to be quantified in the form of a plan. Most of the elements which make up a medium- or long-term economic plan consist of national accounts flows, and it may be impossible to draw up such a plan without them. A good macroeconomic model which accurately reflects the past performance of the economy may be indispensable for planning as well as forecasting.

37. Economic policy-making and decision-taking take place at all levels of government and also within public and private corporations. Large corporations such as multinationals have the ability to build their own macroeconomic models tailored to their own requirements, for which they need national accounts data. The investment programmes of major corporations must be based on long-term expectations about future economic developments that require national accounts data. There are also, of course, specialist agencies that provide forecasts for individual clients in return for fees. Such agencies typically require very detailed national accounts data.

International comparisons

38. The SNA is the system used for reporting to international or supranational organizations national accounts data that conform to standard, internationally accepted concepts, definitions and classifications. The resulting data are widely used for international comparisons of the volumes of major aggregates, such as GDP or GDP per head, and also for comparisons of structural statistics, such as ratios of investment, taxes or government expenditures to GDP. Such comparisons are used by economists, journalists or other analysts to

evaluate the performance of one economy against that of other similar economies. They can influence popular and political judgements about the relative success of economic programmes in the same way as developments over time within a single country. Databases consisting of sets of national accounts for groups of countries can also be used for econometric analyses in which time-series and cross-section data are pooled to provide a broader range of observations for the estimation of functional relationships.

39. Levels of GDP or, alternatively, gross national income (GNI) per head in different countries are also used by international organizations to determine eligibility for loans, aid or other funds or to determine the terms or conditions on which such loans, aid or funds are made available. When the objective is to compare the volumes of goods or services produced or consumed per head, data in national currencies must be converted into a common currency by means of purchasing power parities and not exchange rates. It is well known that, in general, neither market nor fixed exchange rates reflect the relative internal purchasing powers of different currencies. When exchange rates are used to convert GDP, or other statistics, into a common currency the prices at which goods and services in high-income countries are valued tend to be higher than in low-income countries, thus exaggerating the differences in real incomes between them. Exchange rate converted data must not, therefore, be interpreted as measures of the relative volumes of goods and services concerned. Levels of GDP, or GDP per head, in different countries are also used to determine, in whole or in part, the size of the contributions which the member countries of an international organization make to finance the operations of the organization.

40. Although international organizations use the SNA in order to be able to collect internationally comparable national accounts data, the SNA has not been created for this purpose. It has become the standard, or universal, system used with little or no modification by most countries in the world for their own national purposes. National statistical offices and government agencies have a strong vested interest in ensuring that the SNA meets their own analytic and policy requirements and have taken an active part in the development of the System for this reason.

2. Flexibility of implementation and use

41. The SNA is designed to be sufficiently comprehensive that individual countries, whatever their economic structures, institutional arrangements or level of development, can select from within it those parts of the System which are considered to be most relevant and useful to implement in the light of their own needs and capabilities. The SNA is meant to be implemented in a

flexible manner and the accounts and tables, classifications and sectoring presented in this volume should not be regarded as fixed. In some cases, the System explicitly insists on flexibility. For example, two alternative methods of sub-sectoring the general government sector are proposed in chapter IV of the 1993 SNA and 2008 SNA without either being assigned priority. Similarly, although the System suggests sub-sectoring the households sector on the basis of the household's principal source of income, it stresses that this is only one possible criterion for sub-sectoring. In some cases, it may be more appropriate to sub-sector on the basis of socio-economic criteria or the type of area in which the household is located or, indeed, to carry the disaggregation of the households sector further by using two or more criteria together in a hierarchical manner.

42. Ways in which the System may be adapted to meet differing circumstances and needs are specifically addressed in chapter XIX of the 1993 SNA. For example, classifications of institutional units, transactions and assets may be implemented flexibly in order to adapt them to the data availability and special circumstances of different countries. The flexible use of classifications does not change the basic concepts and definitions of the System. However, as explained in chapter XXI of the 1993 SNA and chapter 29 of the 2008 SNA, flexibility may be taken a stage further by developing satellite accounts that are closely linked to the main System but are not bound to employ exactly the same concepts or restricted to data expressed in monetary terms. Satellite accounts are intended for special purposes such as monitoring the community's health or the state of environment. They may also be used to explore new methodologies and to work out new accounting procedures that, when fully developed and accepted, may become absorbed into the main System in the course of time, in the way that input-output analysis, for example, has been integrated into the System.

43. Another way in which the System may be implemented flexibly is by rearranging the data in the accounts in the form of a social accounting matrix in order better to serve particular analytical and policy needs. Such matrices should not be construed as constituting different systems but as alternative ways of presenting the mass of information contained in the System which many users and analysts find more informative and powerful for both monitoring and modelling social and economic development.

3. The SNA as a coordinating framework for statistics

44. The System also has a very important statistical function by serving as a coordinating framework for economic statistics in two different senses: first, as the conceptual framework for ensuring the consistency of the

definitions and classifications used in different, but related, fields of statistics, and secondly, as an accounting framework for ensuring the numerical consistency of data drawn from different sources, such as industrial inquiries, household surveys, merchandise trade statistics, VAT returns and other administrative sources.

G. HARMONIZATION BETWEEN DIFFERENT STATISTICAL SYSTEMS

45. The SNA and related statistical systems need to be as consistent as possible in respect of their basic concepts, definitions and classifications. National accounts have always occupied a central position in economic statistics because the data from more specialized systems, such as balance of payments or labour force statistics, typically have to be used in conjunction with national accounts data. Consistency between the different systems enhances the analytical usefulness of all the statistics involved. The harmonization of the SNA and related statistical systems, such as financial statistics or balance of payments statistics, has been one of the driving forces behind revisions of the System.

46. Revisions of other statistical systems have been conducted in parallel with, and in close collaboration with, that of the SNA in order to eliminate conceptual differences between them other than a few exceptions that can be specifically justified in terms of the special characteristics of different kinds of data, or the special requirements of different kinds of users. Harmonization between the SNA and other major systems has been largely successful and has been achieved by making changes to the SNA as well as to the other systems.

47. Because of the active involvement of the IMF in the revision of the 1993 SNA and 2008 SNA, the harmonization process has been particularly effective in respect of balance of payments statistics, government finance statistics and money and banking statistics. Each of these three systems was updated to be consistent with the 1993 SNA and 2008 SNA to the fullest extent possible.

48. Various other revised international guidelines were issued at about the same time as the 1993 SNA and 2008 SNA. These include the third and fourth revisions of the United Nations International Standard Industrial Classification of All Economic Activities (ISIC), the industrial classification that is used in the 1993 SNA and 2008 SNA respectively. The establishment as described in ISIC is also the statistical unit used to compile the production accounts by industry that make up supply and use tables of the SNA, the concept of the establishment being the same in both the SNA and ISIC. The International Labour Organisation (ILO) has issued revised standards on labour statistics that define employment in a way that is consistent with the boundary of production in

the SNA, as summarized earlier in this chapter. An extract from the resolution of the Fifteenth International Conference of Labour Statisticians concerning the distinction between the formal and informal sectors is reproduced as an annex to chapter IV of the 1993 SNA. The informal aspects of the economy is further elaborated in chapter 25 of the 2008 SNA. Another example is provided by the revised Handbook on Agricultural Accounts, prepared by the Food and Agricultural Organization of the United Nations (FAO), which has been brought into line with the treatment of agricultural products and activities in the SNA. It is neither necessary nor feasible to list here all the revisions to international statistical systems and standards that are being undertaken or planned as it is the policy of all the various international agencies involved at a world level to harmonize these systems with each other and with the SNA to the fullest extent possible.

H. IMPLEMENTATION OF CONCEPTS

49. The contents of the accounts are determined not only by the conceptual framework, definitions and classifications of the System but also by the ways in which they are interpreted and implemented in practice. However simple and precise concepts and classifications may appear in principle, there are inevitably difficult borderline cases which cannot easily be fitted into predetermined categories. These points may be illustrated by considering a fundamental distinction in economics and in the System, namely, the distinction between consumption and gross fixed capital formation (or gross fixed investment, as it is often described in other contexts).

1. Final consumption, intermediate consumption and gross fixed capital formation

50. Consumption is an activity in which institutional units use up goods or services. There are two quite different kinds of consumption. Intermediate consumption consists of inputs into processes of production that are used up within the accounting period. Final consumption consists of goods and services used by individual households or the community to satisfy their individual or collective needs or wants. The activity of gross fixed capital formation, on the other hand, is restricted to institutional units in their capacity as producers, being defined as the value of their acquisitions less disposals of fixed assets. Fixed assets are produced assets (mostly machinery, equipment, buildings or other structures but also including some intangible assets) that are used repeatedly or continuously in production over several accounting periods (more than one year).

51. The general nature and purpose of the distinction between gross fixed capital formation and consumption,

whether intermediate or final, is clear. The distinction is fundamental for economic analysis and policy-making. Nevertheless, the borderline between consumption and gross fixed capital formation is not always easy to determine in practice. Certain activities contain some elements that appear to be consumption and at the same time others that appear to be capital formation. In order to try to ensure that the System is implemented in a uniform way decisions have to be taken about the ways in which certain difficult, even controversial, items are to be classified. Some examples are given below.

Training, research and development

52. Expenditures by enterprises on activities such as staff training or research and development are not the type of intermediate inputs whose consumption is determined by the level at which production is carried out in the current period but are designed to raise productivity or increase the range of production possibilities in the future, in much the same way as expenditures on machinery, equipment, buildings and other structures. However, expenditures on training and research or development do not lead to the acquisition of assets that can be easily identified, quantified and valued for balance sheet purposes. Such expenditures continue to be classified as intermediate consumption, therefore, even though it is recognized that they may bring future benefits. In fact, many other expenditures undertaken by enterprises may also have impacts in future periods as well as the current period - for example, market research, advertising and expenditures on health and safety that affect the well-being and attitudes of the workforce.

Education

53. It is often proposed that expenditures on education should also be classified as gross fixed capital formation as a form of investment in human capital. The acquisition of knowledge, skills and qualifications increases the productive potential of the individuals concerned and is a source of future economic benefit to them. However, while knowledge, skills and qualifications are clearly assets in a broad sense of the term, they cannot be equated with fixed assets as understood in the System. They are not produced because they are acquired through learning, studying and practicing - activities that are not themselves processes of production. The education services produced by schools, colleges, universities, etc. are consumed by students in the process of their acquiring knowledge and skills. Education assets are embodied in individuals as persons. They cannot be transferred to others and cannot be shown in the balance sheets of the enterprises in which the individuals work (except in rare cases when certain highly skilled individuals are under contract to work for particular employers for specified periods). Education assets could possibly be shown in

balance sheets for the individuals in which they are embodied, but individuals are not enterprises. They would be difficult to value, bearing in mind that the remuneration received by a skilled worker depends upon the amount of time and effort expended and is not simply a return payable to the owner of an asset.

54. It may also be noted that final consumption consists of the use of goods and services for the direct satisfaction of human needs or wants, individually or collectively. Education services are undoubtedly consumed in this sense. They increase the welfare and improve the general quality of life of those consuming them. Moreover, they are not the only services consumed by individuals to bring long- as well as short-term benefits. For example, the consumption of health services brings long-term benefits and even the consumption of basic items such as food and housing is necessary in order to keep an individual in good health - and good working order.

Repairs, maintenance and gross fixed capital formation

55. Another, less familiar, example of the intrinsic difficulty of trying to draw a dichotomy between consumption and gross fixed capital formation is provided by repairs and maintenance. Ordinary maintenance and repairs undertaken by enterprises to keep fixed assets in good working order are intermediate consumption. However, major improvements, additions or extensions to fixed assets, both machinery and structures, which improve their performance, increase their capacity or prolong their expected working lives count as gross fixed capital formation. In practice it is not easy to draw the line between ordinary repairs and major improvements, although the System provides certain guidelines for this purpose. Some analysts, however, consider that the distinction between ordinary repairs and maintenance and major improvements and additions is neither operational nor defensible and would favour a more "gross" method of recording in which all such activities are treated as gross fixed capital formation.

2. Interpretation of the distinction between consumption and gross fixed capital formation

56. The examples given above show that a simple dichotomy between consumption and gross fixed capital formation inevitably presents problems when dealing with flows of goods and services that do not fit comfortably under either heading. The issue is not simply how to classify certain flows, but also how to achieve an economically meaningful and feasible set of accounting procedures for the assets acquired through gross fixed capital formation within an integrated, coherent set of

accounts encompassing past and future periods as well as the present.

57. Some care and sophistication is needed in using the accounts. For example, goods and services "consumed" by households - i.e., acquired for the satisfaction of their needs or wants - are not suddenly "used up" and do not "vanish" at the moment of acquisition. In particular, households "consuming" services such as health and education may continue to derive benefits over long periods of time. The "consumption" of such services therefore has points of similarity with "investment" in assets. Similarly, enterprises may continue to benefit over long periods of time from the intermediate consumption of services such as maintenance and repairs, training, research and development, market research, etc. Thus, while the acquisition of fixed assets by enterprises - that is, gross fixed capital formation - is undertaken specifically to enhance future production possibilities, they are not the only types of expenditure that may be expected to bring future benefits.

58. The decision whether to classify certain types of expenditure by households or government, such as education or health services, as final consumption expenditures or gross fixed capital formation does not affect the size of GDP, as both are final expenditures. On the other hand, the decision to classify certain expenditures by enterprises as intermediate consumption rather than gross fixed capital formation does reduce the gross value added and operating surplus of the enterprise and hence GDP as a whole. However, treating certain expenditures as intermediate reduces not only gross fixed capital formation but also consumption of fixed capital in subsequent periods. It is therefore an open question as to how net value added and net domestic product (NDP) are affected in the longer term, depending upon the pattern of the relevant expenditures over time.

I. DEFINITIONS OF IMPORTANT TERMS (GLOSSARY)

Acquisitions

Goods and services are acquired by institutional units when they become the new owners of the goods or when the delivery of services to them is completed.

Actual final consumption of general government

Actual final consumption of general government is measured by the value of the collective (as opposed to individual) consumption services provided to the community, or large sections of the community, by general government; it is derived from their final consumption

expenditure by subtracting the value of social transfers in kind payable.

Actual final consumption of households

Actual final consumption of households is the value of the consumption goods acquired by households, whether by purchase in general, or by transfer from government units or NPISHs, and used by them for the satisfaction of their needs and wants; it is derived from their final consumption expenditure by adding the value of social transfers in kind receivable.

Actual final consumption of NPISHs

NPISHs have no actual final consumption because most of the services provided by NPISHs are individual in nature and, for simplicity, all services provided by NPISHs are treated by convention as social transfers.

Additivity

Additivity is a property pertaining to a set of interdependent index numbers related by definition or by accounting constraints under which an aggregate is defined as the sum of its components; additivity requires this identity to be preserved when the values of both an aggregate and its components in some reference period are extrapolated over time using a set of volume index numbers.

Base period

The period that provides the weights for an index is described as the base period.

Basic price

The basic price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any tax payable, and plus any subsidy receivable, on that unit as a consequence of its production or sale; it excludes any transport charges invoiced separately by the producer.

C.i.f. price

The c.i.f. price (i.e. cost, insurance and freight price) is the price of a good delivered at the frontier of the importing country, including any insurance and freight charges incurred to that point, or the price of a service delivered to a resident, before the payment of any import duties or other taxes on imports or trade and transport margins within the country.

Capital transfers

Capital transfers are transactions in which the ownership of an asset (other than cash and inventories) is transferred from one institutional unit to another, in which cash is transferred to enable the recipient to acquire another asset or in which the funds realized by the disposal of another asset are transferred.

Chain indices

Chain indices are obtained by linking price (or volume) indices for consecutive periods by using weighting patterns appropriate to those periods.

Changes in inventories (including work-in-progress)

Changes in inventories (including work-in-progress) are measured by the value of the entries into inventories less the value of withdrawals and the value of any recurrent losses of goods held in inventories.

Compensation of employees

Compensation of employees is the total remuneration, in cash or in kind, payable by enterprises to employees in return for work done by the latter during the accounting period.

Constant prices

Constant prices are obtained by directly factoring changes over time in the values of flows of goods and services into two components reflecting changes in the prices of the goods and services concerned and changes in their volumes (i.e. changes in “constant price terms”).

Consumption good or service

A consumption good or service is one that is used (without further transformation in production) by households, NPISHs or government units for the direct satisfaction of individual needs or wants or the collective needs of members of the community.

Consumption of fixed capital

Consumption of fixed capital represents the reduction in the value of the fixed assets used in production during the accounting period resulting from physical deterioration, normal obsolescence or normal accidental damage.

Current transfers

Current transfers consist of all transfers that are not transfers of capital; they directly affect the level of

disposable income and should influence the consumption of goods or services.

Deductible VAT

Deductible VAT is the amount of VAT payable on purchases of goods or services intended for intermediate consumption, gross fixed capital formation or for resale which a producer is permitted to deduct from his own VAT liability to the government in respect of VAT invoiced to his customers.

Disposals

Disposals of assets (inventories, fixed assets or land or other non-produced assets) by institutional units occur when one of those units sells any of the assets to another institutional unit.

Export subsidies

Export subsidies consist of all subsidies on goods and services that become payable to resident producers when the goods leave the economic territory or when the services are delivered to non-resident units; they include direct subsidies on exports, losses of government trading enterprises in respect of trade with non-residents, and subsidies resulting from multiple exchange rates.

Export taxes

Export taxes are taxes on goods or services that become payable when the goods leave the economic territory or when the services are delivered to non-residents; they include export duties, profits of export monopolies and taxes resulting from multiple exchange rates.

Exports of goods

Exports of goods consist of exports of the following items from residents to non-residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in domestic ports by non-resident carriers, and non-monetary gold.

Exports of services

Exports of services consist of the following services provided by residents to non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

F.o.b. price

The f.o.b. price (free on board price) is the c.i.f. price less the costs of transportation and insurance charges, between the customs frontier of the exporting (importing) country and that of the importing (exporting) country.

Factor cost

Gross value added at factor cost is not a concept used explicitly in the System but it can easily be derived by subtracting the value of any taxes, less subsidies, on production payable out of gross value added.

Final consumption

Final consumption consists of goods and services used up by individual households or the community to satisfy their individual or collective needs or wants.

Final consumption expenditure of government

Government final consumption expenditure consists of expenditure, including imputed expenditure, incurred by general government on both individual consumption goods and services and collective consumption services.

Final consumption expenditure of households

Household final consumption expenditure consists of the expenditure, including imputed expenditure, incurred by resident households on individual consumption goods and services, including those sold at prices that are not economically significant.

Final consumption expenditure of NPISHs

Final consumption expenditure of NPISHs consists of the expenditure, including imputed expenditure, incurred by resident NPISHs on individual consumption goods and services.

Financial intermediation services indirectly measured (FISIM)

Financial intermediation services indirectly measured (FISIM) is an indirect measure of the value of financial intermediation services provided but for which financial institutions do not charge explicitly.

Fixed assets

Fixed assets are tangible or intangible assets produced as outputs from processes of production that are themselves used repeatedly or continuously in other processes of production for more than one year.

Goods

Goods are physical objects for which a demand exists, over which ownership rights can be established and whose ownership can be transferred from one institutional unit to another by engaging in transactions on markets.

Gross

The term “gross” is a common means of referring to values before deducting consumption of fixed capital (generally used as in “gross capital stock” or “gross domestic product”).

Gross capital formation

Gross capital formation is measured by the total value of the gross fixed capital formation, changes in inventories and acquisitions less disposals of valuables for a unit or sector.

Gross domestic product - expenditure based

Expenditure-based gross domestic product is total final expenditures at purchasers’ prices (including the f.o.b. value of exports of goods and services), less the f.o.b. value of imports of goods and services.

Gross domestic product - income based

Income-based gross domestic product is compensation of employees, plus taxes less subsidies on production and imports, plus gross mixed income, plus gross operating surplus.

Gross domestic product - output based

Output-based gross domestic product is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

Gross domestic product at market prices

Gross domestic product at market prices is the sum of the gross values added of all resident producers at producers’ prices, plus taxes less subsidies on imports, plus all non-deductible VAT (or similar taxes).

Gross fixed capital formation

Gross fixed capital formation is measured by the total value of a producer’s acquisitions, less disposals, of fixed assets during the accounting period plus certain additions to the value of non-produced assets (such as subsoil assets or major improvements in the quantity, quality or

productivity of land) realized by the productive activity of institutional units.

Gross national disposable income

Gross national disposable income may be derived from gross national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

Gross national income (GNI)

Gross national income (GNI) is GDP less net taxes on production and imports, less compensation of employees less property income payable to the rest of the world plus the corresponding items receivable from the rest of the world (in other words, GDP less primary incomes payable to non-resident units plus primary incomes receivable from non-resident units); an alternative approach to measuring GNI at market prices is as the aggregate value of the balances of gross primary incomes for all sectors; (note that gross national income is identical to gross national product (GNP) as previously used in national accounts generally).

Gross saving

Gross saving is gross disposable income less final consumption expenditure.

Gross value added

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

Gross value added at basic prices

Gross value added at basic prices is output valued at basic prices less intermediate consumption valued at purchasers' prices.

Gross value added at producers' prices

Gross value added at producers' prices is output valued at producers' prices less intermediate consumption valued at purchasers' prices.

Import duties

Import duties consist of customs duties, or other import charges, which are payable on goods of a particular type when they enter the economic territory.

Import subsidies

Import subsidies consist of subsidies on goods and services that become payable to resident producers when the goods cross the frontier of the economic territory or when the services are delivered to resident institutional units.

Imports of goods

Imports of goods consist of imports of the following items from non-residents to residents, generally with a change of ownership being involved: general merchandise, goods for processing, goods procured in foreign ports by domestic carriers, and non-monetary gold.

Imports of services

Imports of services consist of the following services purchased by residents from non-residents: transportation; travel; communications; construction; insurance; financial; computer and information; royalties and licence fees; other business services; personal, cultural, and recreational services; and government services n.i.e.

Indirect taxes

As traditionally understood, indirect taxes are taxes that supposedly can be passed on, in whole or in part, to other institutional units by increasing the prices of the goods or services sold but the term "indirect taxes" is not used in 1993 SNA and 2008 SNA; rather, taxes are specifically identified by their purpose (e.g. taxes on products).

Intermediate consumption

Intermediate consumption consists of the value of the goods and services consumed as inputs by a process of production, excluding fixed assets whose consumption is recorded as consumption of fixed capital; the goods or services may be either transformed or used up by the production process.

Inventories

Inventories consist of stocks of outputs that are still held by the units that produced them prior to their being further processed, sold, delivered to other units or used in other ways and stocks of products acquired from other units that are intended to be used for intermediate consumption or for resale without further processing.

Invoiced VAT

Invoiced VAT is the VAT payable on the sales of a producer; it is shown separately on the invoice which the producer presents to the purchaser.

Market prices

Market prices for transactions are the amounts of money willing buyers pay to acquire something from willing sellers.

Mixed income

Mixed income is the surplus or deficit accruing from production by unincorporated enterprises owned by households; it implicitly contains an element of remuneration for work done by the owner, or other members of the household, that cannot be separately identified from the return to the owner as entrepreneur but it excludes the operating surplus coming from owner-occupied dwellings.

Net

The term “net” is a common means of referring to values after deducting consumption of fixed capital (generally used as in “net capital stock” or “net domestic product”); it should be noted, however, that the term “net” can be used in different contexts in the national accounts, such as “net income from abroad” which is the difference between two income flows.

Net income from abroad

The difference between the total values of the primary incomes receivable from, and payable to, non-residents is often described as net income from abroad.

Net lending

Net lending is the net amount a unit or a sector has available to finance, directly or indirectly, other units or other sectors; it is the balancing item in the capital account and is defined as: (Net saving plus capital transfers receivable minus capital transfers payable) minus (the value of acquisitions less disposals of non-financial assets, less consumption of fixed capital); negative net lending may also be described as “net borrowing”.

Net national disposable income

Net national disposable income may be derived from net national income by adding all current transfers in cash or in kind receivable by resident institutional units from non-resident units and subtracting all current transfers in cash or in kind payable by resident institutional units to non-resident units.

Net national income

The aggregate value of the balances of net primary incomes summed over all sectors is described as net national income.

Net saving

Net saving is net disposable income less final consumption expenditure.

Net value added

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

Non-deductible VAT

Non-deductible VAT is the VAT payable by a purchaser which is not deductible from his own VAT liability, if any.

Non-financial assets

Non-financial assets are entities, over which ownership rights are enforced by institutional units, individually or collectively, and from which economic benefits may be derived by their owners by holding them, or using them over a period of time, that consist of tangible assets, both produced and non-produced, and most intangible assets for which no corresponding liabilities are recorded.

Non-produced assets

Non-produced assets are non-financial assets that come into existence other than through processes of production.

Non-profit institutions serving households (NPISHs)

Non-profit institutions serving households (NPISHs) consist of NPIs which are not financed and controlled by government and which provide goods or services to households free or at prices that are not economically significant.

Non-resident

A unit is non-resident if its centre of economic interest is not in the domestic economic territory.

Operating surplus

The operating surplus measures the surplus or deficit accruing from production before taking account of any interest, rent or similar charges payable on financial or tangible non-produced assets borrowed or rented by the

enterprise, or any interest, rent or similar receipts receivable on financial or tangible non-produced assets owned by the enterprise; (note: for unincorporated enterprises owned by households, this component is called “mixed income”).

Other subsidies on production

Other subsidies on production consist of subsidies, except subsidies on products, which resident enterprises may receive as a consequence of engaging in production (e.g., subsidies on payroll or workforce or subsidies to reduce pollution).

Other subsidies on products

Other subsidies on products consist of subsidies on goods or services produced as the outputs of resident enterprises that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation; there are three broad categories: (1) subsidies on products used domestically, (2) losses of government trading organizations, and (3) subsidies to public corporations and quasi-corporations.

Output

Output consists of those goods or services that are produced within an establishment that become available for use outside that establishment, plus any goods and services produced for own final use.

Producer’s price

The producer’s price is the amount receivable by the producer from the purchaser for a unit of a good or service produced as output minus any VAT, or similar deductible tax, invoiced to the purchaser; it excludes any transport charges invoiced separately by the producer.

Property income

Property income is the income receivable by the owner of a financial asset or a tangible non-produced asset in return for providing funds to or putting the tangible non-produced asset at the disposal of, another institutional unit; it consists of interest, the distributed income of corporations (i.e., dividends and withdrawals from income of quasi-corporations), reinvested earnings on direct foreign investment, property income attributed to insurance policy holders, and rent.

Purchaser’s price

The purchaser’s price is the amount paid by the purchaser, excluding any deductible VAT or similar deductible tax, in order to take delivery of a unit of a good or service at the time and place required by the purchaser; the purchaser’s price of a good includes any transport charges paid separately by the purchaser to take delivery at the required time and place.

Resident

An institutional unit is resident in a country when it has a centre of economic interest in the economic territory of that country.

Services

Services are outputs produced to order and typically consist of changes in the conditions of the consuming units realized by the activities of producers at the demand of the consumers; by the time their production is completed they must have been provided to the consumers.

Stocks

Stocks are a position in, or holdings of, assets and liabilities at a point in time and the System records stocks in accounts, usually referred to as balance sheets, and tables at the beginning and end of the accounting period; stocks result from the accumulation of prior transactions and other flows, and they are changed by transactions and other flows in the period (note that stocks of goods are referred to as “inventories” in the System).

Subsidies

Subsidies are current unrequited payments that government units, including non-resident government units, make to enterprises on the basis of the levels of their production activities or the quantities or values of the goods or services which they produce, sell or import.

Taxes and duties on imports

Taxes and duties on imports, excluding VAT, consist of taxes on goods and services that become payable at the moment when the goods cross the national or customs frontiers of the economic territory or when the services are delivered by non-resident producers to resident institutional units.

Taxes on production and imports

Taxes on production consist of taxes payable on goods and services when they are produced, delivered, sold,

transferred or otherwise disposed of by their producers plus other taxes on production, consisting mainly of taxes on the ownership or use of land, buildings or other assets used in production or on the labour employed, or compensation of employees paid.

Taxes on products

Taxes on products, excluding VAT, import and export taxes, consist of taxes on goods and services that become payable as a result of the production, sale, transfer, leasing or delivery of those goods or services, or as a result of their use for own consumption or own capital formation.

Transfer

A transfer is a transaction in which one institutional unit provides a good, service or asset to another unit without receiving from the latter any good, service or asset in return as counterpart.

Valuables

Valuables are produced assets that are not used primarily for production or consumption, that are expected to appreciate or at least not to decline in real value, that do not deteriorate over time under normal conditions and that are acquired and held primarily as stores of value.

Value added - gross

Gross value added is the value of output less the value of intermediate consumption; it is a measure of the contribution to GDP made by an individual producer, industry or sector.

Value added - net

Net value added is the value of output less the values of both intermediate consumption and consumption of fixed capital.

Value added tax (VAT)

A value added tax (VAT) is a tax on products collected in stages by enterprises; it is a wide-ranging tax usually designed to cover most or all goods and services but producers are obliged to pay to government only the difference between the VAT on their sales and the VAT on their purchases for intermediate consumption or capital formation, while VAT is not usually charged on sales to non-residents (i.e., exports).

¹ United Nations, 1947, Measurement of National Income and the Construction of Social Accounts, Studies and Reports on Statistical Methods No. 7, Geneva: United Nations Publications.

² United Nations, 1947, Official Records of the Economic and Social Council Supplement No. 6 (E/264), chap. VIII, para. 39. New York: United Nations Publications.

³ European Commission, International Monetary Fund, Organisation for Economic Cooperation and Development, United Nations, and World Bank, 2009, System of National Accounts 2008. New York: United Nations Publications.

II. COUNTRY TABLES

Montenegro

Source

The Statistical Office of Montenegro (MONSTAT) is responsible for the compilation of official annual and quarterly national accounts, according to the Law on Official Statistics and System of Official Statistics. The official national accounts statistics (GDP releases) are available online, on the web site of Statistical Office of Montenegro (www.monstat.org).

According to the Law on the Central Bank of Montenegro, Law on Official Statistics and Statistical System and the Law on Current and Capital Operations with the Rest of the world, the Central Bank of Montenegro compiles Balance of payments of Montenegro.

The data presented in these tables are obtained from Eurostat.

General

The methodology used is harmonized with the System of National Accounts 2008 (2008 SNA) and European System of Accounts (ESA 2010). National Accounts of Montenegro 2010-2013 have been revised since the last submission of data because the ESA 2010 methodology replaced the ESA 1995 methodology framework. Gross domestic product (GDP) measures the total value of the goods and services produced by resident institutional units within the fiscal year which is the same as calendar year. The GDP calculation includes all activities within the production frame defined by 2008 SNA and ESA 2010 and covers the whole territory of Montenegro.

GDP of Montenegro in line with 2008 SNA (ESA 2010) by the production and expenditure approach at current and constant prices are available from 2006. The most important changes (capitalization of expenditure of research and development and capitalization of the military equipment expenditure) which have impact on the GDP level are included in the data revision. Except for the ESA 2010 changes, additional statistical improvements have been made due to the use of better data sources with the aim of harmonisation with the EU standards. The classification of economic units by activity is in line with the national Classification of Activities (CA) that is harmonized with the Classification of Economic Activities in the European Community (NACE Rev. 2).

Indices of nominal growth = GDP at current prices in current year / GDP at current prices in previous year.
Real growth rate = GDP at constant prices in current year / GDP at current prices in previous year.

National accounts data series according to ESA 2010 at current and constant prices are presented on the Statistical Office website www.monstat.org. Data from 2000-2009 are in accordance with ESA 1995 methodological framework. The national accounts aggregates at constant prices are reported in the previous year prices. The process of data revision in line with ESA 2010 according to NACE Rev. 2 for previous years is ongoing.

Methodology:

Expenditure Approach

Current prices:

The GDP compilation by expenditure approach at current prices is based on the data from regular statistical surveys of MONSTAT, Ministry of Finance, Central Bank of Montenegro, Customs administration and Tax authorities.

Final consumption expenditure of households was calculated on the basis of data from regular statistical surveys of MONSTAT as well as on data from various administrative sources. COICOP classification on 4-digit level is applied. Commodity flow approach is used for estimation of final consumption expenditure of households which represent balance of all goods and services flows that are produced and imported from one side and used and exported on the other side.

Data on Government expenditures were based on data from Ministry of Finance and Budgetary Report of Montenegro. Individual government final consumption includes expenditures on education, health, social security and welfare and sport, culture and recreation. The remaining expenditures of the government are related to collective consumption (general public services, military and civil defence with ministry, residential and communal services, etc).

Gross fixed capital formation data are compiled by Commodity flow approach and using data from regular statistical surveys and financial reports of enterprises.

Data on exports and imports of services are based on the Balance of Payment data of Central Bank of Montenegro. The Balance of Payments is compiled in accordance with the IMF methodology (IMF Balance of Payments Manual, 6th edition, 2009) and EU regulations in area of balance of payments statistics.

Constant prices:

GDP calculation by expenditure approach is also done at constant prices. On the basis of available data extrapolation method for expenditure component is carried out: Government final consumption expenditure and for others expenditure components calculation is done by applying deflation method.

Production Approach

In compilation of intermediate consumption by activities is included the value of financial intermediation services indirectly measured (FISIM) which increase level of harmonization of GDP compilation in line with European standards.

Current prices:

Gross value added calculation at current prices is mostly based on annual financial reports (Income statements and Statistical annex) of enterprises and other legal entities and results from regular statistical surveys.

The data quality of annual financial reports was checked and partially corrected on the basis of data from statistical surveys in agriculture, industry, construction, wholesale and retail trade, tourism, transport and other statistics. Additionally, it was used administrative data obtained from Central Bank of Montenegro, Tax authorities, Customs administration and Ministry of Finance.

The used data were adjusted according to the requirements of ESA 2010 methodology, while in certain cases estimates were made on the basis of available data.

Constant prices:

GDP calculation by production approach is also done at constant prices. For agricultural, forestry and fishing activities compilation at constant prices is done by double deflation method and for all other activities calculation is done by applying single extrapolation method.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	3108300.0	3247600.0	3350700.0	3303500.0	3378600.0	3444700.0	3594500.0	3810600.0	4007700.0	4287500.0	4414700.0	4282800.0
Household final consumption expenditure	2453800.0	2557200.0	2663100.0	2632400.0	2723700.0	2774900.0	2893000.0	3035100.0	3215500.0	3424600.0	3533600.0	3336300.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	654500.0	690400.0	687700.0	671100.0	654900.0	669900.0	701500.0	775500.0	792200.0	862900.0	881100.0	946500.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Individual consumption expenditure	297100.0	304700.0	303100.0	307300.0	309500.0	317400.0	321800.0	369800.0	366000.0	410500.0	410400.0	...
Collective consumption expenditure	357400.0	385700.0	384600.0	363800.0	345500.0	352500.0	379700.0	405700.0	426200.0	452400.0	470700.0	...
Gross capital formation	806700.0	680300.0	631100.0	654900.0	659300.0	699200.0	734400.0	1031900.0	1299300.0	1488200.0	1581300.0	1368600.0
Gross fixed capital formation	818800.0	676300.0	637000.0	628400.0	678100.0	657100.0	736300.0	916700.0	1157400.0	1363900.0	1351800.0	1157800.0
Changes in inventories	-12100.0	4000.0	-5900.0	26600.0	-18800.0	42100.0	-1900.0	115100.0	141900.0	124300.0	229500.0	210800.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1027800.0	1157700.0	1382600.0	1389400.0	1390100.0	1388100.0	1539200.0	1599900.0	1765000.0	1999300.0	2163400.0	1079900.0
Exports of goods	296300.0	356600.0	476600.0	391900.0	395700.0	357500.0	325300.0	345300.0	382500.0	436100.0	465600.0	...
Exports of services	731500.0	801000.0	906100.0	997600.0	994400.0	1030600.0	1213900.0	1254600.0	1382600.0	1563300.0	1697800.0	...
Less: Imports of goods and services	1948800.0	1960600.0	2099600.0	2166400.0	2065500.0	2074200.0	2213600.0	2488100.0	2772900.0	3111900.0	3208700.0	2538100.0
Imports of goods	1617900.0	1623800.0	1782800.0	1781100.0	1724300.0	1733900.0	1788800.0	2002600.0	2242500.0	2485200.0	2531100.0	...
Imports of services	331000.0	336800.0	316800.0	385300.0	341200.0	340300.0	424800.0	485500.0	530400.0	626700.0	677600.0	...
Equals: GROSS DOMESTIC PRODUCT	2993900.0	3125100.0	3264800.0	3181500.0	3362500.0	3457900.0	3654500.0	3954200.0	4299100.0	4663100.0	4950700.0	4193200.0

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	3199600.0	3247600.0	3257400.0	3176100.0	3224800.0	3307700.0	3379300.0	3530700.0	3631500.0	3810400.0	3911200.0	3735700.0
Household final consumption expenditure	2507200.0	2557200.0	2569100.0	2468700.0	2507900.0	2579600.0	2637000.0	2778400.0	2887800.0	3020300.0	3112800.0	2945500.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	692900.0	690400.0	688300.0	708700.0	718100.0	727900.0	741800.0	748100.0	737800.0	784300.0	792000.0	784700.0
Individual consumption expenditure	307500.0	304700.0	308100.0	316900.0	320300.0	325100.0	326300.0	326600.0	313000.0	339200.0	340100.0	...
Collective consumption expenditure	385300.0	385700.0	380300.0	391800.0	397800.0	402900.0	416100.0	422300.0	427300.0	446600.0	453900.0	...
Gross capital formation	778400.0	680300.0	609000.0	621300.0	634000.0	648800.0	699000.0	874900.0	1095000.0	1225800.0	1261000.0	1166400.0
Gross fixed capital formation	830300.0	676300.0	627800.0	612600.0	678100.0	660900.0	739800.0	1024000.0	1297600.0	1487700.0	1462300.0	1282300.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1077000.0	1157700.0	1327000.0	1322500.0	1304800.0	1295400.0	1369800.0	1454300.0	1485500.0	1587900.0	1674300.0	855400.0
Exports of goods	335600.0	356600.0	451000.0	382300.0	386500.0	351800.0	326700.0	378000.0	381900.0	429200.0	459000.0	...
Exports of services	741700.0	801000.0	876000.0	941600.0	920000.0	943700.0	1040100.0	1082700.0	1109200.0	1168800.0	1227500.0	...
Less: Imports of goods and services	2022600.0	1960600.0	1967400.0	1979900.0	1918200.0	1948300.0	2033900.0	2339900.0	2543100.0	2778000.0	2845400.0	2291700.0
Imports of goods	1687200.0	1623800.0	1659200.0	1629200.0	1612200.0	1644800.0	1712500.0	1974200.0	2150800.0	2315700.0	2341400.0	...
Imports of services	335700.0	336800.0	308200.0	352500.0	307800.0	305500.0	323300.0	368700.0	396700.0	459700.0	494900.0	...
Equals: GROSS DOMESTIC PRODUCT	^a 3041900.0	3125100.0	3226000.0	3138100.0	3249500.0	3307400.0	3419600.0	3520400.0	3686500.0	3873700.0	...	...

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	247500.0	240000.0	263600.0	237100.0	270200.0	280100.0	294600.0	295300.0	294700.0	313900.0	316500.0	...
Manufacturing, mining and quarrying and other industrial activities	354800.0	381300.0	332200.0	325900.0	395800.0	376600.0	387200.0	400600.0	397700.0	476700.0	480200.0	...
Mining and quarrying	19900.0	37600.0	35900.0	34600.0	36000.0	39800.0	41500.0	42200.0	59400.0	50400.0	61800.0	...
Manufacturing	135700.0	141600.0	162300.0	129700.0	135900.0	134200.0	149400.0	147700.0	165300.0	185800.0	184100.0	...
Electricity, gas, steam and air conditioning supply	146900.0	144500.0	66700.0	92600.0	156800.0	138700.0	126100.0	141600.0	97200.0	164200.0	151200.0	...
Water supply; sewerage, waste management and remediation activities	52200.0	56900.0	67200.0	69000.0	67100.0	64000.0	70100.0	69500.0	75600.0	76300.0	83200.0	...
Construction	164600.0	154600.0	160600.0	147900.0	123900.0	118000.0	137400.0	218400.0	241200.0	266400.0	318300.0	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	642300.0	655900.0	757100.0	736100.0	732700.0	750600.0	857300.0	916700.0	1060700.0	1125400.0	1206700.0	...
Wholesale and retail trade; repair of motor vehicles and motorcycles	355400.0	351000.0	391900.0	388100.0	388100.0	397900.0	447800.0	478900.0	559000.0	589300.0	619800.0	...
Transportation and storage	134500.0	144200.0	151100.0	130700.0	126500.0	124400.0	133200.0	158300.0	181000.0	194500.0	200500.0	...
Accommodation and food service activities	152400.0	160700.0	214200.0	217300.0	218100.0	228400.0	275600.0	279500.0	320600.0	341700.0	386300.0	...
Information and communication	161600.0	178500.0	166000.0	156200.0	151100.0	146100.0	153900.0	154300.0	159900.0	172000.0	181100.0	...
Financial and insurance activities	116600.0	136600.0	144800.0	131100.0	147700.0	164000.0	168100.0	175000.0	176000.0	186100.0	186600.0	...
Real estate activities	193100.0	182100.0	203000.0	218100.0	218000.0	224400.0	230100.0	234000.0	245300.0	251000.0	274000.0	...
Professional, scientific, technical, administrative and support service activities	67300.0	101300.0	116200.0	121400.0	117500.0	135900.0	136300.0	165700.0	199500.0	237300.0	257200.0	...
Professional, scientific and technical activities	47300.0	76400.0	89700.0	92300.0	81600.0	98400.0	96200.0	95800.0	111200.0	139200.0	153600.0	...
Administrative and support service activities	19900.0	25200.0	26500.0	29100.0	37300.0	37500.0	40100.0	70000.0	87600.0	98100.0	103600.0	...
Public administration and defence, education, human health and social work activities	498400.0	524500.0	532300.0	531000.0	532500.0	533400.0	569100.0	612700.0	639200.0	658500.0	680100.0	...
Public administration and defence; compulsory social security	255300.0	256700.0	258800.0	247700.0	248000.0	250800.0	271700.0	292300.0	307200.0	314700.0	332100.0	...
Education	125900.0	147600.0	151800.0	157600.0	153800.0	152100.0	158800.0	168400.0	172500.0	178300.0	181400.0	...
Human health and social work activities	117200.0	120200.0	121700.0	125700.0	130700.0	130500.0	138600.0	151900.0	159500.0	165500.0	166600.0	...
Other service activities	39300.0	53800.0	59700.0	63500.0	69700.0	70300.0	88100.0	98200.0	104600.0	128800.0	121700.0	...
Arts, entertainment and recreation	25000.0	39800.0	39900.0	41100.0	45500.0	46600.0	54600.0	57900.0	61100.0	84400.0	71000.0	...
Other service activities	14300.0	14000.0	19800.0	22400.0	24200.0	23500.0	26500.0	33300.0	36500.0	37400.0	43600.0	...
Private households with employed persons	0.0	0.0	0.0	0.0	0.0	0.0	6900.0	7000.0	6900.0	7000.0	7100.0	...
Equals: VALUE ADDED, GROSS, at basic prices	2485500.0	2608500.0	2735400.0	2668200.0	2759200.0	2799500.0	3022000.0	3271000.0	3518600.0	3816100.0	4022400.0	...
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	442800.0	516600.0	529400.0	513200.0	603300.0	658500.0	632500.0	683200.0	780500.0	847000.0	928400.0	...
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	877600.0	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	30600.0	...	...
Equals: GROSS DOMESTIC PRODUCT	2993900.0	3125100.0	3264800.0	3181500.0	3362500.0	3457900.0	3654500.0	3954200.0	4299100.0	4663100.0	4950700.0	4193200.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2010											
Industries												
Agriculture, forestry and fishing	243400.0	239900.0	266500.0	232300.0	264100.0	268900.0	274400.0	285100.0	276200.0	285400.0	...	
Manufacturing, mining and quarrying and other industrial activities	342100.0	381300.0	355700.0	331400.0	369800.0	366400.0	369100.0	359100.0	356900.0	418200.0	...	
Mining and quarrying	23200.0	37600.0	39100.0	36100.0	33600.0	33500.0	34700.0	30200.0	42300.0	36900.0	41900.0	
Manufacturing	150500.0	141600.0	157600.0	137300.0	146200.0	143200.0	151800.0	145500.0	159400.0	173900.0	172200.0	
Electricity, gas, steam and air conditioning supply	115900.0	144500.0	97200.0	98600.0	136800.0	133500.0	127200.0	131700.0	98900.0	160400.0	146300.0	
Water supply; sewerage, waste management and remediation activities	57000.0	56900.0	61800.0	61900.0	58200.0	60800.0	60700.0	57800.0	58700.0	59200.0	62200.0	
Construction	167200.0	154600.0	179100.0	157800.0	159700.0	163200.0	170900.0	225700.0	281000.0	311600.0	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	637100.0	655900.0	710700.0	704800.0	731700.0	748100.0	808700.0	827500.0	881300.0	931600.0	...	
Wholesale and retail trade; repair of motor vehicles and motorcycles	347800.0	351000.0	397600.0	390500.0	406900.0	417600.0	435400.0	443600.0	471100.0	493400.0	513700.0	
Transportation and storage	143000.0	144200.0	140600.0	134800.0	141100.0	143400.0	150300.0	158400.0	169300.0	179600.0	187400.0	
Accommodation and food service activities	146700.0	160700.0	172500.0	178000.0	182700.0	186100.0	217000.0	221100.0	236100.0	253100.0	276000.0	
Information and communication	172500.0	178500.0	183000.0	187000.0	178200.0	179000.0	184700.0	178100.0	182100.0	188700.0	...	
Financial and insurance activities	118600.0	136600.0	138900.0	136500.0	131800.0	139700.0	144700.0	154400.0	163700.0	163100.0	...	
Real estate activities	183500.0	182100.0	193200.0	195000.0	197700.0	202000.0	206700.0	209800.0	212700.0	215400.0	...	
Professional, scientific, technical, administrative and support service activities	93800.0	101300.0	107500.0	111800.0	118200.0	123600.0	127300.0	128200.0	148200.0	161700.0	...	
Professional, scientific and technical activities	72100.0	76400.0	78600.0	81700.0	84100.0	86800.0	90500.0	90500.0	105000.0	115000.0	137000.0	
Administrative and support service activities	22400.0	25200.0	28900.0	30200.0	34500.0	37000.0	36900.0	37700.0	43400.0	47500.0	52300.0	
Public administration and defence, education, human health and social work activities	532100.0	524400.0	524800.0	537200.0	544700.0	553200.0	563200.0	560300.0	567700.0	580200.0	...	
Public administration and defence; compulsory social security	255500.0	256700.0	262100.0	269500.0	273500.0	277600.0	285000.0	289000.0	291900.0	298400.0	302500.0	
Education	139700.0	147600.0	146500.0	151400.0	153500.0	154800.0	154300.0	150600.0	152000.0	153800.0	153200.0	
Human health and social work activities	138500.0	120200.0	116200.0	116400.0	117900.0	120800.0	124000.0	121400.0	124300.0	128300.0	130000.0	
Other service activities	48500.0	53800.0	46700.0	47100.0	49000.0	51100.0	53300.0	52900.0	52600.0	55700.0	...	
Arts, entertainment and recreation	35300.0	39800.0	32100.0	32900.0	34100.0	35000.0	36300.0	36100.0	35900.0	38600.0	36200.0	
Other service activities	13000.0	14000.0	14500.0	14300.0	14900.0	16000.0	16800.0	16800.0	16700.0	17300.0	20400.0	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2010											
Equals: VALUE ADDED, GROSS, at basic prices	2538900.0	2608500.0	2706000.0	2645600.0	2752800.0	2804000.0	2911600.0	2980700.0	3119200.0	3306800.0	...	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	503000.0	516600.0	520000.0	492600.0	497200.0	504400.0	511900.0	541000.0	568300.0	573200.0	...	
Equals: GROSS DOMESTIC PRODUCT	^a 3041900.0	3125100.0	3226000.0	3138100.0	3249500.0	3307400.0	3419600.0	3520400.0	3686500.0	3873700.0	...	

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	5170840.0	5342120.0	5251890.0	5459510.0	5499150.0	5809000.0 ^a						
Less: Intermediate consumption, at purchaser's prices	2562360.0	2606740.0	2583650.0	2700310.0	2699700.0	2817000.0 ^a						
Equals: VALUE ADDED, GROSS, at basic prices	2608470.0	2735390.0	2668230.0	2759200.0	2799450.0	2992000.0 ^a						
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	679565.0	631045.0	655929.0	659261.0	699242.0	725716.0 ^a						
Gross fixed capital formation	676341.0	636990.0	629352.0	678100.0	657123.0	736277.0 ^a						
Changes in inventories	3224.3	-5945.6	26577.1	-18839.0	42119.0	-10561.0 ^a						
Acquisitions less disposals of valuables	...	...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	386138.1	425340.5	393466.1	436985.6	451061.0	483662.0 ^a						
Less: Intermediate consumption, at purchaser's prices	146191.0	161777.0	156368.1	166822.1	170975.0	189065.0 ^a						
Equals: VALUE ADDED, GROSS, at basic prices	239947.1	263563.6	237098.1	270163.5	280086.0	294597.0 ^a						
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		380849.0	418379.0	386769.0	431025.0	444364.0	475250.0 ^a					
Less: Intermediate consumption, at purchaser's prices		143158.0	156612.0	151610.0	162265.0	167161.0	184499.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		237691.0	261767.0	235159.0	268759.0	277203.0	290751.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Forestry and logging (02)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		3772.9	3428.2	4399.9	4454.1	5189.9	6906.0 ^a					
Less: Intermediate consumption, at purchaser's prices		1919.4	2276.6	2744.8	3140.8	2979.4	3464.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		1853.5	1151.6	1655.1	1313.2	2210.5	3443.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)

Series 1000: 2008 SNA, Euro, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		1516.3	3533.3	2297.7	1507.0	1506.6	1506.0 ^a					
Less: Intermediate consumption, at purchaser's prices		1113.8	2888.1	2013.4	1415.9	835.1	1103.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		402.5	645.2	284.2	91.0	671.4	403.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)

Series 1000: 2008 SNA, Euro, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		937011.0	898962.0	856882.0	901552.0	881349.0	918115.0 ^a					
Less: Intermediate consumption, at purchaser's prices		555667.0	566805.0	531007.0	505722.0	504720.0	530952.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		381344.0	332156.0	325875.0	395830.0	376629.0	387164.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, Euro, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		66529.8	69791.2	65979.9	65012.3	66065.0	70260.0 ^a					
Less: Intermediate consumption, at purchaser's prices		28892.3	33896.0	31379.1	29026.7	26307.0	28739.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		37637.5	35895.2	34600.8	35985.6	39758.0	41521.0 ^a					

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Compensation of employees		...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		545933.0	558557.0	503120.0	477949.0	478261.0	523043.0 ^a					
Less: Intermediate consumption, at purchaser's prices		403654.0	396243.0	373434.0	342002.0	344093.0	373622.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		142279.0	162314.0	129687.0	135947.0	134168.0	149422.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		246151.0	180341.0	196165.0	256096.0	239660.0	231800.0 ^a					
Less: Intermediate consumption, at purchaser's prices		101665.0	113642.0	103562.0	99260.5	100911.0	105688.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		144486.0	66699.5	92602.4	156836.0	138749.0	126112.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 1000: 2008 SNA, Euro, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		78397.6	90271.9	91616.9	102495.0	97363.0	93012.0 ^a					
Less: Intermediate consumption, at purchaser's prices		21456.3	23024.4	22631.5	35433.5	33409.0	22903.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		56941.3	67247.6	68985.4	67061.4	63954.0	70109.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)

Series 1000: 2008 SNA, Euro, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		566991.0	548109.0	516829.0	495675.0	504028.0	538789.0 ^a					
Less: Intermediate consumption, at purchaser's prices		412431.0	387472.0	368965.0	371757.0	386048.0	401405.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		154560.0	160636.0	147863.0	123917.0	117980.0	137385.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)

Series 1000: 2008 SNA, Euro, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		1334000.0	1459560.0	1458270.0	1566920.0	1576830.0	1710775.0 ^a					
Less: Intermediate consumption, at purchaser's prices		678117.0	702416.0	722210.0	834183.0	826183.0	868071.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		655884.0	757139.0	736060.0	732734.0	750644.0	842704.0 ^a					

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Compensation of employees		...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		752070.0	771113.0	747497.0	810596.0	805994.0	827671.0 ^a					
Less: Intermediate consumption, at purchaser's prices		401071.0	379216.0	359371.0	422452.0	408093.0	393763.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		350999.0	391897.0	388126.0	388144.0	397901.0	433908.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		308437.0	316947.0	309986.0	326614.0	322570.0	348112.0 ^a					
Less: Intermediate consumption, at purchaser's prices		164216.0	165891.0	179336.0	200103.0	198187.0	214885.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		144221.0	151056.0	130650.0	126511.0	124383.0	133227.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, Euro, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		273493.0	371496.0	400787.0	429707.0	448263.0	534992.0 ^a					
Less: Intermediate consumption, at purchaser's prices		112830.0	157309.0	183503.0	211628.0	219903.0	259423.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		160663.0	214186.0	217285.0	218080.0	228360.0	275569.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, Euro, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		312453.0	299559.0	293591.0	284902.0	271964.0	287477.0 ^a					
Less: Intermediate consumption, at purchaser's prices		133927.0	133607.0	137404.0	133808.0	125833.0	133555.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		178526.0	165952.0	156187.0	151094.0	146131.0	153922.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1000: 2008 SNA, Euro, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		218687.0	229332.0	216670.0	231524.0	253653.0	269300.0 ^a					
Less: Intermediate consumption, at purchaser's prices		82130.7	84554.9	85527.7	83813.5	89653.0	101227.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		136556.0	144777.0	131143.0	147710.0	164000.0	168072.0 ^a					

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		244660.0	269917.0	292052.0	315405.0	309216.0	311682.0 ^a					
Less: Intermediate consumption, at purchaser's prices		62534.6	66949.6	73940.2	97365.5	84844.0	81607.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		182125.0	202967.0	218112.0	218039.0	224372.0	230075.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific, technical, administrative and support service activities (M+N)

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		295185.0	315610.0	334940.0	361396.0	372236.0	362084.0 ^a					
Less: Intermediate consumption, at purchaser's prices		193879.0	199385.0	213503.0	243854.0	236339.0	225774.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		101306.0	116226.0	121437.0	117542.0	135897.0	136310.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		232616.0	227940.0	232212.0	233016.0	240126.0	250773.0 ^a					
Less: Intermediate consumption, at purchaser's prices		156187.0	138257.0	139898.0	152750.0	141759.0	154606.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		76428.4	89682.6	92314.3	80265.1	98367.0	96167.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		62569.8	87670.6	102728.0	128380.0	132110.0	111311.0 ^a					
Less: Intermediate consumption, at purchaser's prices		37691.9	61127.5	73605.3	91103.1	94580.0	71168.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		24877.8	26543.1	29122.2	37276.9	37530.0	40143.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence, education, human health and social work activities (O+P+Q)

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		761400.0	760946.0	741601.0	723537.0	737605.0	772745.0 ^a					
Less: Intermediate consumption, at purchaser's prices		236951.0	228658.0	210612.0	191017.0	204229.0	210947.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		524449.0	532287.0	530989.0	532520.0	533376.0	561799.0 ^a					

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Compensation of employees		...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		411926.0	406121.0	382345.0	361272.0	367649.0	394241.0 ^a					
Less: Intermediate consumption, at purchaser's prices		155190.0	147339.0	134642.0	113278.0	116849.0	122508.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		256736.0	258782.0	247702.0	247994.0	250800.0	271733.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		171919.0	174469.0	176510.0	175163.0	180773.0	178707.0 ^a					
Less: Intermediate consumption, at purchaser's prices		24355.4	22644.7	18906.9	21340.9	28697.0	27213.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		147563.0	151824.0	157603.0	153822.0	152076.0	151495.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)

Series 1000: 2008 SNA, Euro, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		177555.0	180356.0	182747.0	187102.0	189183.0	199797.0 ^a					
Less: Intermediate consumption, at purchaser's prices		57406.0	58674.3	57062.8	56398.1	58683.0	61226.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		120149.0	121681.0	125684.0	130704.0	130500.0	138571.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (R+S+T)

Series 1000: 2008 SNA, Euro, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		114308.8	134793.8	147587.7	141618.9	141216.0	154116.0 ^a					
Less: Intermediate consumption, at purchaser's prices		60534.4	75109.1	84117.4	71968.7	70876.0	73915.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		53774.4	59684.7	63470.3	69650.3	70340.0	80200.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1000: 2008 SNA, Euro, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		88017.5	93352.8	105717.0	93450.6	96935.0	108636.0 ^a					
Less: Intermediate consumption, at purchaser's prices		48230.1	53420.6	64654.6	47985.4	50302.0	53999.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		39787.4	39932.2	41062.2	45465.2	46633.0	54636.0 ^a					

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Compensation of employees		...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)**

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		26291.3	41441.0	41870.9	48168.3	44281.0	45480.0 ^a					
Less: Intermediate consumption, at purchaser's prices		12304.3	21688.5	19462.9	23983.2	20574.0	19916.0 ^a					
Equals: VALUE ADDED, GROSS, at basic prices		13987.1	19752.5	22408.1	24185.1	23707.0	25564.0 ^a					
Compensation of employees		...	...	...	...	...	...
Taxes on production and imports, less Subsidies		...	...	...	...	...	...
OPERATING SURPLUS, GROSS		...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 1000: 2008 SNA, Euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	...	929600.0	979900.0	913600.0	933400.0	944300.0	966700.0	1007200.0	1042800.0	1081600.0	1121500.0	...
Alcoholic beverages, tobacco and narcotics	...	134900.0	144600.0	165600.0	168900.0	168900.0	201900.0	212600.0	237800.0	194100.0	233600.0	...
Clothing and footwear	...	118500.0	112900.0	124500.0	151900.0	157400.0	166200.0	190300.0	202900.0	238300.0	223400.0	...
Housing, water, electricity, gas and other fuels	...	393000.0	418700.0	446300.0	472100.0	475900.0	481800.0	482600.0	498400.0	526700.0	545100.0	...
Furnishings, household equipment and routine maintenance of the house	...	279200.0	293000.0	279100.0	274800.0	296000.0	299800.0	321100.0	360000.0	409700.0	461300.0	...
Health	...	63900.0	70100.0	64900.0	71300.0	78200.0	90100.0	80000.0	89000.0	104300.0	97600.0	...
Transport	...	304800.0	328400.0	330300.0	320000.0	317900.0	323800.0	336900.0	403200.0	458100.0	469900.0	...
Communication	...	158200.0	155400.0	149600.0	155300.0	153000.0	161000.0	198000.0	171000.0	174200.0	175100.0	...
Recreation and culture	...	130600.0	124800.0	123800.0	136600.0	133600.0	149400.0	147900.0	156300.0	191500.0	189200.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Education	...	35700.0	35600.0	38300.0	42400.0	42400.0	48600.0	42800.0	46500.0	45800.0	45700.0	...
Restaurants and hotels	...	400900.0	454100.0	471500.0	481700.0	496200.0	586400.0	589100.0	651400.0	709600.0	786100.0	...
Miscellaneous goods and services	...	125000.0	137000.0	137400.0	145100.0	158000.0	190100.0	202100.0	218700.0	233800.0	231300.0	...
Equals: Household final consumption expenditure in domestic market	...	3074400.0	3254400.0	3245000.0	3353400.0	3421600.0	3665800.0	3810700.0	4077900.0	4367600.0	4579900.0	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	2453800.0	2557200.0 ^a	2663100.0 ^a	2632400.0 ^a	2723700.0 ^a	2774900.0 ^a	2893000.0 ^a	3035100.0 ^a	3215500.0 ^a	3424600.0 ^a	3533600.0 ^a	3336300.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	297100.0	304700.0	303100.0	307300.0	309500.0	317400.0	321800.0	369800.0	366000.0	410500.0	410400.0	...
Equals: Total actual individual consumption	2750900.0	2861900.0	2966200.0	2939700.0	3033200.0	3092300.0	3214800.0	3404900.0	3581500.0	3835100.0	3944000.0	...

^a Discrepancy between components and total.

Montserrat

Source

Response to the United Nations national accounts questionnaire from the Statistics Department, Ministry of Finance and Economics Management, Montserrat.

General

The estimates were prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit.

Table 1.1 Gross domestic product by expenditures at current prices

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	200470.0	195950.0	224910.0	229460.0	212060.0	229310.0	237090.0					
Household final consumption expenditure	118470.0	123020.0	143040.0	145180.0	126390.0	140960.0	145880.0					
NPISHs final consumption expenditure	...	...	...	...	...	...	...
General government final consumption expenditure	82000.0	72930.0	81870.0	84280.0	85670.0	88350.0	91210.0					
Gross capital formation	37240.0	36060.0	36790.0	38070.0	42590.0	46060.0	49810.0					
Gross fixed capital formation	37240.0	36060.0	36790.0	38070.0	42590.0	46060.0	49810.0					
Changes in inventories	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...
Exports of goods and services	40580.0	33050.0	38990.0	40900.0	54240.0	43530.0	44480.0					
Exports of goods	8730.0	2610.0	6710.0	5010.0	16590.0	5160.0	5320.0					
Exports of services	31850.0	30440.0	32290.0	35900.0	37650.0	38370.0	39160.0					
Less: Imports of goods and services	117900.0	115180.0	128710.0	137670.0	146260.0	150390.0	156010.0					
Imports of goods	70390.0	69730.0	80290.0	88580.0	95760.0	98310.0	102190.0					
Imports of services	47510.0	45450.0	48420.0	49100.0	50510.0	52080.0	53820.0					
Equals: GROSS DOMESTIC PRODUCT	160390.0	149880.0	171990.0	170760.0	162620.0 ^a	168520.0 ^a	175370.0 ^a					

^a Statistical discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
GROSS DOMESTIC PRODUCT	160390.0	149880.0	171990.0	171290.0	160610.0 ^a	159180.0 ^a	165730.0 ^a					
Plus: Compensation of employees - from and to the rest of the world, net	-2050.0	-1180.0	-1270.0	-1060.0	-1240.0	-440.0	-440.0					
Plus: Compensation of employees - from the rest of the world	...	...	...	...	...	...	...
Less: Compensation of employees - to the rest of the world	2050.0	1180.0	1270.0	1060.0	1240.0	440.0	440.0					

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Plus: Property income - from and to the rest of the world, net	-7710.0	-9090.0	-8310.0	-6880.0	-4240.0	-1310.0	-2180.0					
Plus: Property income - from the rest of the world	2830.0	1360.0	1000.0	1130.0	860.0	1260.0	370.0					
Less: Property income - to the rest of the world	10550.0	10460.0	9310.0	8010.0	5100.0	2570.0	2560.0					
Sum of Compensation of employees and property income - from and to the rest of the world, net	-9760.0	-10280.0	-9580.0	-7940.0	-5480.0	-1760.0	-2630.0					
Plus: Sum of Compensation of employees and property income - from the rest of the world	2830.0	1360.0	1000.0	1130.0	860.0	1260.0	370.0					
Less: Sum of Compensation of employees and property income - to the rest of the world	12590.0	11640.0	10580.0	9070.0	6340.0	3010.0	3000.0					
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	150640.0	139610.0	162410.0	160910.0 ^b	154750.0	160150.0 ^b	166640.0 ^b					
Plus: Current transfers - from and to the rest of the world, net	52770.0	39810.0	72110.0	68010.0	25930.0	51850.0	54480.0					
Equals: GROSS NATIONAL DISPOSABLE INCOME	203410.0	179420.0	234520.0	230810.0 ^b	180500.0 ^b	212000.0	221130.0					
Less: Final consumption expenditure / Actual final consumption	200470.0	195950.0	224910.0	229460.0	212060.0	229310.0	237090.0					
Equals: SAVING, GROSS	2940.0	-16530.0	9610.0	1350.0	-36560.0	-17310.0	-15960.0					
Plus: Capital transfers - from and to the rest of the world, net	50600.0	29570.0	19070.0	51680.0	60210.0	33220.0	35100.0					
Plus: Capital transfers - from the rest of the world	58230.0	36900.0	26660.0	55470.0	63830.0	36950.0	38820.0					
Less: Capital transfers - to the rest of the world	7640.0	7330.0	7590.0	3790.0	3610.0	3740.0	3720.0					
Less: Gross capital formation	37240.0	36060.0	36790.0	38070.0	42590.0	46060.0	49810.0					
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	16300.0	-23020.0	-8110.0	14970.0	-18090.0 ^b	940.0 ^b	30560.0 ^b					
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...

^a Statistical discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

^b Discrepancy between components and total.

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	1670.0	1460.0	1710.0	2120.0	1970.0	2220.0	2020.0	2270.0	1940.0	1840.0	1770.0	
Agriculture, hunting, forestry	1130.0	1110.0	1220.0	1590.0	1440.0	1680.0	1580.0	1820.0	1560.0	1430.0	1420.0	
Agriculture, hunting and related service activities	1070.0	1050.0	1160.0	1540.0	1380.0	1620.0	1510.0	1760.0	1500.0	1370.0	1360.0	
Forestry, logging and related service activities	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	
Fishing	540.0	350.0	490.0	530.0	530.0	540.0	440.0	450.0	380.0	410.0	350.0	
Mining and quarrying	610.0	300.0	1200.0	790.0	1060.0	1770.0	2620.0	2360.0	2850.0	3740.0	4530.0	
Manufacturing	2500.0	2310.0	2310.0	2760.0	2760.0	2700.0	2700.0	3910.0	3700.0	4040.0	4490.0	
Electricity, gas and water supply	4140.0	4390.0	4600.0	4520.0	4570.0	3970.0	4310.0	4370.0	4300.0	4450.0	4440.0	
Construction	11950.0	11280.0	11210.0	12110.0	13350.0	14090.0	8620.0	10350.0	6800.0	7310.0	11340.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	12400.0	10350.0	10650.0	12560.0	13010.0	13400.0	14820.0	14310.0	13140.0	14050.0	15040.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	10110.0	7950.0	8320.0	9330.0	9820.0	9520.0	11600.0	12190.0	10930.0	11670.0	12540.0	
Hotels and restaurants	2300.0	2400.0	2340.0	3230.0	3200.0	3880.0	3220.0	2120.0	2210.0	2380.0	2500.0	
Transport, storage and communications	12620.0	9250.0	10190.0	9030.0	9360.0	9470.0	11210.0	10730.0	11300.0	12210.0	13450.0	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	5790.0	4230.0	5030.0	5020.0	5440.0	5960.0	7050.0	7100.0	7330.0	8320.0	9490.0	
Post and telecommunications	6830.0	5010.0	5160.0	4010.0	3910.0	3510.0	4160.0	3630.0	3960.0	3890.0	3970.0	
Financial intermediation; real estate, renting and business activities	33650.0	32600.0	45520.0	42880.0	31450.0	29080.0	32870.0	39310.0	35470.0	35280.0	35690.0	
Financial intermediation	15590.0	14600.0	25550.0	19890.0	10930.0	8240.0	10850.0	15140.0	13390.0	12830.0	13240.0	
Real estate, renting and business activities	18060.0	18010.0	19980.0	22990.0	20520.0	20840.0	22010.0	24170.0	22080.0	22450.0	22450.0	
Public administration and defence; compulsory social security	51570.0	48390.0	52790.0	48690.0	48720.0	46480.0	50210.0	43360.0	43310.0	44790.0	51400.0	
Education; health and social work; other community, social and personal services	15870.0	16620.0	17570.0	18670.0	17900.0	17290.0	17430.0	17860.0	18780.0	19750.0	19960.0	
Education	5060.0	5000.0	5000.0	5760.0	5300.0	5210.0	5320.0	5790.0	6060.0	6220.0	6550.0	
Health and social work	7680.0	7860.0	8020.0	8210.0	7900.0	7610.0	7790.0	7800.0	7980.0	8350.0	7590.0	
Other community, social and personal services	3120.0	3770.0	4550.0	4700.0	4700.0	4460.0	4330.0	4270.0	4740.0	5180.0	5820.0	
Private households with employed persons	640.0	760.0	1100.0	1080.0	1010.0	940.0	950.0	920.0	1050.0	890.0	780.0	
Equals: VALUE ADDED, GROSS, in basic prices ^a	145980.0	136110.0	157210.0	153650.0	144210.0	140610.0	146910.0	148950.0	141680.0	147440.0	161950.0	
Less: Financial intermediation services indirectly measured (FISIM)	1640.0	1600.0	1660.0	1580.0	960.0	800.0	840.0	800.0	970.0	930.0	930.0	
Plus: Taxes less Subsidies on products	14420.0	13770.0	14780.0	17640.0	16400.0	18580.0	18820.0	20710.0	19420.0	20200.0	19730.0	
Plus: Taxes on products	15410.0	14720.0	15760.0	18620.0	17380.0	19560.0	19800.0	21690.0	20400.0	21180.0	20710.0	
Less: Subsidies on products	990.0	950.0	980.0	980.0	980.0	980.0	980.0	980.0	980.0	980.0	980.0	
Equals: GROSS DOMESTIC PRODUCT	160390.0	149880.0	171990.0	171290.0	160610.0 ^b	159180.0 ^b	165730.0 ^b	169660.0	161100.0	167650.0	181680.0	

^a The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

^b Statistical discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2006											
Industries												
Agriculture, hunting, forestry; fishing	1090.0	880.0	1150.0	1540.0	1460.0	2090.0	1510.0	1820.0	1610.0	1570.0	1430.0	
Agriculture, hunting, forestry	730.0	640.0	820.0	1180.0	1100.0	1730.0	1210.0	1520.0	1350.0	1280.0	1200.0	
Agriculture, hunting and related service activities	670.0	580.0	760.0	1120.0	1040.0	1670.0	1150.0	1460.0	1290.0	1220.0	1140.0	
Forestry, logging and related service activities	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	
Fishing	360.0	240.0	330.0	360.0	360.0	360.0	300.0	300.0	260.0	290.0	230.0	
Mining and quarrying	1210.0	280.0	1110.0	730.0	980.0	1640.0	2420.0	2180.0	2630.0	3450.0	4140.0	
Manufacturing	2250.0	2010.0	1980.0	2330.0	2270.0	2200.0	2180.0	3200.0	3390.0	3690.0	3730.0	
Electricity, gas and water supply	3520.0	3710.0	3830.0	3770.0	3810.0	3380.0	3640.0	3720.0	3650.0	3770.0	3780.0	
Construction	9410.0	8510.0	8290.0	8810.0	9540.0	10010.0	6080.0	8120.0	4820.0	5230.0	7870.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	11770.0	9790.0	9530.0	10470.0	10960.0	11160.0	12920.0	12760.0	11980.0	12810.0	13180.0	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	9080.0	6980.0	6950.0	7570.0	7940.0	7760.0	9560.0	10030.0	9030.0	9640.0	9950.0	
Hotels and restaurants	2690.0	2810.0	2580.0	2900.0	3020.0	3400.0	3360.0	2730.0	2950.0	3170.0	3230.0	
Transport, storage and communications	14370.0	11260.0	12800.0	12490.0	13080.0	13100.0	15520.0	14630.0	15740.0	16830.0	18510.0	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	6840.0	4250.0	5750.0	5440.0	6140.0	7120.0	8900.0	9040.0	9480.0	11180.0	12800.0	
Post and telecommunications	7530.0	7010.0	7050.0	7050.0	6940.0	5980.0	6610.0	5590.0	6260.0	5650.0	5700.0	
Financial intermediation, real estate, renting and business activities	31050.0	31380.0	31850.0	32540.0	33620.0	33550.0	35540.0	32700.0	30520.0	31590.0	31780.0	
Financial intermediation	13220.0	13650.0	14160.0	14640.0	15450.0	15290.0	17050.0	13950.0	11430.0	12040.0	12180.0	
Real estate, renting and business activities	17830.0	17730.0	17690.0	17900.0	18170.0	18260.0	18490.0	18750.0	19090.0	19550.0	19600.0	
Public administration and defence; compulsory social security	44770.0	41860.0	45550.0	42020.0	40570.0	39880.0	39090.0	38930.0	38970.0	39280.0	44190.0	
Education; health and social work; other community, social and personal services	16110.0	16230.0	18200.0	17630.0	17420.0	16770.0	17000.0	17440.0	17360.0	17820.0	17450.0	
Education	4880.0	5020.0	5400.0	6330.0	5580.0	4470.0	4480.0	4710.0	4750.0	4700.0	4850.0	
Health and social work	7510.0	7500.0	9030.0	7520.0	8000.0	8310.0	8680.0	8800.0	8470.0	8790.0	7840.0	
Other community, social and personal services	3720.0	3710.0	3770.0	3780.0	3840.0	3990.0	3840.0	3930.0	4140.0	4330.0	4760.0	
Private households with employed persons	690.0	750.0	910.0	810.0	920.0	850.0	810.0	710.0	720.0	580.0	500.0	
Equals: VALUE ADDED, GROSS, in basic prices ^a	134810.0	125230.0	133600.0	131340.0	132870.0	132810.0	134850.0	135320.0	130430.0	135640.0	145600.0	
Less: Financial intermediation services indirectly measured (FISIM)	1430.0	1420.0	1610.0	1800.0	1760.0	1830.0	1870.0	910.0	970.0	980.0	950.0	
Plus: Taxes less Subsidies on products	13310.0	12670.0	12560.0	15080.0	15110.0	17550.0	17280.0	18820.0	17880.0	18590.0	17740.0	
Equals: GROSS DOMESTIC PRODUCT	148120.0	137900.0	146160.0	146420.0	147970.0	150360.0	152120.0	154130.0	148300.0	154220.0	163340.0	

^a The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

Table 4.2 Rest of the world (S.2)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services	117900.0	115180.0	128710.0	137670.0	178600.0 ^a	142240.0 ^a	135310.0 ^a					
Imports of goods	70390.0	69730.0	80290.0	88580.0	100710.0 ^a	98630.0 ^a	92440.0 ^a					
Imports of services	47510.0	45450.0	48420.0	49100.0	77890.0 ^a	43610.0 ^a	42870.0 ^a					
V.I External account of goods and services - Uses												
Exports of goods and services	40580.0	33050.0	38990.0	40900.0	51470.0 ^a	45520.0 ^a	45000.0 ^a					
Exports of goods	8730.0	2610.0	6710.0	5010.0	16200.0 ^a	9170.0 ^a	8090.0 ^a					
Exports of services	31850.0	30440.0	32290.0	35900.0	35270.0 ^a	36350.0 ^a	36900.0 ^a					
EXTERNAL BALANCE OF GOODS AND SERVICES	77320.0	82130.0	89720.0	96770.0	127130.0	96720.0	90310.0					
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	77320.0	82130.0	89720.0	96770.0	127130.0	96720.0	90310.0					
Compensation of employees	2050.0	1180.0	1270.0	1060.0	1240.0	440.0	440.0					
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...
Property income	10550.0	10460.0	9310.0	8010.0	5100.0	2570.0	2560.0					
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...
Other current transfers	12680.0	11400.0	10970.0	14200.0	20500.0	18980.0	18900.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...
Property income	2830.0	1360.0	1000.0	1130.0	860.0	1260.0	370.0					
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	65450.0	51220.0	83080.0	82200.0	74810.0	85170.0	107300.0					
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	34300.0	52590.0	27180.0	36710.0	78300.0	32280.0	4540.0					
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	34300.0	52590.0	27180.0	36710.0	78300.0	32280.0	4540.0					
Capital transfers, receivable less payable	-50600.0	-29570.0	-19070.0	-51680.0	-60210.0	-33220.0	-35100.0					
Capital transfers, receivable	7640.0	7330.0	7590.0	3790.0	3610.0	3740.0	3720.0					
Less: Capital transfers, payable	58230.0	36900.0	26660.0	55470.0	63830.0	36950.0	38820.0					
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-16300.0	23020.0	8110.0	-14970.0	18090.0	-940.0	-30560.0					
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-16300.0	23020.0	8110.0	-14970.0	18090.0	-940.0	-30560.0					

^a Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

Morocco

Source

In Morocco, national accounts are compiled by the directorate of National Accounts, which comes under the responsibility of the High Commission for Planning. Official annual, regional and quarterly national account statistics are posted on the website www.hcp.ma and are published in the Moroccan statistical yearbook, and in specific national account documents that can be downloaded from the website.

General

Morocco has adopted the System of National Accounts 2008 (2008 SNA) using 2007 as base year. The compilation of the 2008 SNA accounts involved the following: review of the 2008 SNA and staff training; determination of the statistical data requirements; preparation of the operational classifications; preparation of statistical surveys and organization of data collection and use of the appropriate information technology (i.e. the "ERETES" software); study and implementation of methodological procedures; and preparation of the accounts and tables.

The compilation of the national accounts involved a number of large-scale statistical operations, including structural surveys such as: structural survey on corporations that keep financial records (2006) but applied to 2007; survey on the informal sector (2006-2007); surveys on standards of living and on household consumption and expenditure (2006-2007 and 2013-2014); survey on the investment of general government units (2007); a first survey on non-profit institutions (2007) and annual surveys on Building, Trade and services (2007-2012).

In Morocco, the accounts and tables, which are compiled on a regular basis include: supply and use balances by product (278 items); production accounts and generation of income accounts by industry (100 items); supply and use tables; institutional sector accounts (from the production account through to the financial account); Rest Of the World accounts; tables of financial transactions; and tables of integrated economic accounts.

The Moroccan national accounts are compiled on an annual and quarterly basis. The reference period is the calendar year. The volume accounts are compiled using the previous year's prices.

Methodology:

Overview of GDP Compilation

GDP is calculated using the production approach and the demand approach. The income approach was used to compile the accounts and tables of the 2007 base year but was used only partially in the compilation of the accounts of the current years; this involved calculating wages, taxes, production subsidies and general government consumption of fixed capital. GDP is obtained after conducting a review of the supply and use table, which is prepared annually based on current prices and the previous year's prices. The supply and use table is formulated by cross-classifying industries and products since, in the case of non-agricultural market activities; the basic statistical unit taken into account is the enterprise rather than the establishment.

In line with the production and expenditure approaches, GDP is calculated at current prices and at the previous year's prices (in volume). In this regard, all production accounts by industry are compiled at current prices and in volume, as well as supply and use balances by product and supply and use tables. The methods used to compile these accounts and tables in volume depend on the nature of the data available and on the nature of the operations, industries and products concerned. For example, when data are available in current values, the method consists of deflating the available values by the appropriate price indices. However, if the data are provided in quantities, as in the case of the agricultural production, mining or energy goods, the volume of the relevant operation is calculated by multiplying the quantities by the average prices of the previous year. Where the information exists only in the form of volume indices, these are directly applied to the relevant operations of the previous year to determine the volume of the current year. If data are expressed as values, the deflation method is preferred to other methods (when data on prices or appropriate price indices are available).

The different methods used should produce results that correspond to the following equations: $\text{Value} = \text{Volume} \times \text{IP } (t/t-1)$ and $\text{IVAL } (t/t-1) = \text{IVOL } (t/t-1) \times \text{IP } (t/t-1)$, where: $\text{IP } (t/t-1)$ represents the price index between the current year (t) and the previous year (t-1); $\text{IVAL } (t/t-1)$ represents the current value index between the current year (t) and the previous year (t-1); and $\text{IVOL } (t/t-1)$ represents the volume index between the current year (t) and the previous year (t-1).

The volume of value added is obtained by the double deflation method, i.e. the difference between the volume of the product and the volume of intermediate consumption for each industry. This volume is obtained, in particular, from supply and use tables expressed in the previous year's prices. Changes in the prices of different values added (the variation in the value added solely due to changes in the prices of production and intermediate consumption) and changes in GDP (the variation in the general level of prices) are deduced implicitly from the relationship between the value and the volume of these quantities.

Price indices for these studies are compiled by referring to the basic indices used to produce official price indices (the producer price index, the consumer price index, the wholesale price index and the foreign trade index) and data on price levels (the producer price of agricultural products, official prices, regulated prices and average prices). The resulting price indices reflect, for each industry or product classification item, the change in price for the relevant operation. Definitive data, in terms of both volume and prices, are shown in the summary supply and use tables.

Volume and price indices generally correspond to the Laspeyres index. The Fisher index is sometimes used, when permitted by the data. The Paasche index is occasionally used for prices.

Expenditure Approach

Final consumption expenditure of resident households is calculated by product based on data from the survey on household standards of living for the base year 2007 and the survey on household consumption and expenditure for 2013-2014. Final consumption expenditure of non-residents is obtained from balance-of-payments statistics and from the results of the survey on international tourism conducted by the Department of Tourism. The data collected from these surveys are then corrected or adjusted through statistical reconciliation and the compilation of supply and use balances by product. For current years, estimates are made by product classification item (278 items) through direct allocation of resources in goods and services or the compilation of supply and use balances, in the knowledge that an initial estimate is made on the basis of the instantaneous elasticities calculated from the survey on household standards of living.

Government final consumption expenditure is represented by the difference between Value of all types of production of the public administration plus the value of goods and services purchased from market producers to provide households for free or at economically insignificant prices on the one hand and the value of sales of goods and services plus the value of own-account production of capital formation, on the other hand. These different operations are determined from budgetary statistics, the administrative accounts of local governments and the accounting documents of public non-profit institutions.

The final consumption expenditure of non-profit institutions serving households (NPISHs) is equal to their non-market production. For the base year 2007, it's estimated from the survey on non-profit Institutions. For current years, the non-market production is valued by the costs. It is assumed that non-market output Of NPISHs evolves in the same way as current transfers received by these institutions.

For the base year, estimates of gross fixed capital formation are calculated using data from structural surveys (surveys of formal and informal sector enterprises, general government and households), accounting documents (budgetary and company), foreign trade statistics, agricultural sector data and data on plantations and livestock farming. Gross fixed capital formation is determined by economic agent and by product according to the product classification used, which depends on whether these products are local or external (imported). For current years, foreign trade statistics and data from the annual survey on industrial production are used to obtain indices for the

variation in gross fixed capital formation by industrial product according to its origin. Gross fixed capital formation in construction and public works can be determined from accounting data (budgetary and company) and from statistics on construction permits. Agricultural statistics provide information necessary to the determination of gross fixed capital formation in agricultural products (plantations and livestock farming). Gross fixed capital formation disaggregated by institutional sector is then deduced. The final figures correspond to those obtained after balancing and final review of the whole of accounts. It should be noted that government gross fixed capital formation is determined, for the base year 2007, from the results of the survey on general government investment by subsector and by type of capital asset. For current years, the public finance statistics bulletin, the financial situation of local governments and the accounting documents of different administrative public institutions are used to calculate gross fixed capital formation for the sector. The gross fixed capital formation of non-profit institutions serving households is estimated from the survey on non-profit Institutions, for current years, it is supposed that GFCF evolves such as capital transfers received by non-profit Institutions serving households.

Changes in inventories are estimated by product, with a distinction made between producer and users inventories. For the base year, these two components have been calculated on the basis of data from structural surveys. For current years, changes in producer inventories in industrial products are determined on the basis of the annual survey of processing industries, whereas accounting or administrative statistics are used to calculate inventory changes for other products, such as in the case of mining and energy products. Changes in consumer inventories are also determined, in part, from accounting or administrative data, particularly where agricultural (other than animal farming) and energy products are concerned. For the remaining products, inventory changes are addressed through supply and use balances. It should be noted, however, that a different approach is used to calculate changes in livestock inventories. The calculation is made, without distinguishing between producer and consumer inventories, on the basis of data from the continuing livestock survey. This makes it possible to distinguish between livestock for fattening (which can be inventoried) and livestock for inclusion in gross fixed capital formation (reproduction, milk production, transport, etc.).

Information on imports and exports of goods and services is obtained directly from foreign trade and balance-of-payments statistics.

Income Approach

This approach has been adopted in full for the base year, through the use of structural surveys and accounting data (company and budgetary). It is carried out only partially for current years by calculating the compensation of employees, other taxes on production net of subsidies, and general government consumption of fixed capital. It is used in its entirety for the financial corporations and general government sectors, on the basis of their accounting documents.

The compensation of employees from other sectors is determined using available annual survey data, particularly the data on processing industries. Annual surveys on other formal market production sectors began in 2005 (for the fiscal year 2004) and have subsequently been conducted on a regular basis for the following fiscal years. This information is supplemented by social security data, annual employment survey data and some administrative statistics. Finally, other taxes and subsidies on production can be determined from budgetary statistics and the statistics of the relevant public institutions.

Production Approach

The value added by industries is the value of output at basic prices less the value of intermediate consumption at purchasers' prices; this does not include the value added by general government nor that of non-profit institutions, where non-market output is determined by totaling costs.

The agricultural sector is defined using the Moroccan classification of economic activities (NMA), which is in accordance with the third revision of the United Nations International Standard Industrial Classification of All Economic Activities (ISIC). The data were derived from: statistical surveys (annual surveys conducted by the Ministry of Agriculture on crops production and prices and animal farming); statistics produced by the relevant governmental bodies (such as the departments in charge of agriculture, forestry and fishing); structural household

surveys conducted periodically by the Office of the High Commissioner for Planning (e.g. the survey on household consumption and expenditure and the survey on household standards of living); and surveys conducted periodically by the Office of the High Commissioner for Planning on fishing enterprises. Generally, the data available for the agricultural sector refer to aggregate quantities; price data (levels or indices) are then used to convert those quantities into values. Agricultural output may be broken down into plant, animal, forestry and fishing production. For each of these components, calculations are made according to product type. The available statistics are sufficient for most products; where they are not, statistics on demand for agricultural output are used instead.

The mining and energy sector comprises all the activities of mining industries (non-metallic ores, including phosphates, and metallic ores and quarry) and energy industries (oil refining, electricity and water). The output of these industries is determined on the basis of data from: annual reports issued by mining and energy companies or oversight departments; statistics on the mining and energy sector compiled by the Ministry of Energy and Mines; and statistical indices produced by the Statistics Division of the Office of the High Commissioner for Planning. One of the primary sources of statistics used to determine output by industry is the annual survey of processing industries conducted by the Ministry of Industry. This survey primarily covers production, sales and inventory by product, employment, staff costs and a few accounting items, such as operating expenses and some of their components. For the base year 2007, this source was used to supplement the structural survey of this sector. The annual survey does not, however, cover the whole range of processing industries; sole proprietorships and informal enterprises are not included. Their output was estimated directly from the results of the survey on the informal sector for the base year as well as employment statistics (continuing household survey on employment conducted by the Statistics Division) by analysing the annual evolution of output in current years.

For construction and public works at the base year, the statistics used to calculate output were taken directly from structural surveys conducted on formal and informal enterprises in the sector. For current years, output was calculated on the basis of data on household demand for housing and on demand from enterprises for various sector products. This data was used to determine the rates of annual variation of output by value and volume. Estimates of individual and corporate demand for construction are made on the basis of building permit statistics. The figures for the year are based on the matrix of coefficients for the annual implementation of authorized construction projects. As for other demand for construction and public works, statistical sources included accounting data provided by enterprises that are leading consumers of public works products, together with detailed general government budget statistics from both State and local governments.

The transport sector comprises transport by rail, air, sea and roadway, as well as auxiliary transport activities. As in the case of other market activities, the computations for the base year are derived from the results of surveys of both formal and informal sector enterprises. With regard to current years, the output and intermediate consumption of rail and air businesses (passengers and goods) are dealt with directly on the basis of accounting documents provided by entities working in these sectors, particularly the National Railway Office and Royal Air Morocco. Statistics on maritime transport by Moroccan shipping companies are used to analyse changes in that industry, while statistics from the National Transport Office, a government body responsible for regulating road freight transport, are used to estimate the output of such transport. Indirect methods, based on demand factors, are used to analyse the road transport of passengers. The output of auxiliary transport activities is determined using the accounting data of enterprises engaged in managing infrastructure for the various types of transport (ports, airports, road freight transport, haulage depots, highways and gas pipelines) and air and maritime passenger data. Production and operating accounts for the post and telecommunications sector are prepared based on the accounting data of the various enterprises working in this sector.

The finance and insurance sector comprises financial intermediaries, insurance and financial auxiliary businesses. Production and operating accounts were prepared for each type of activity. The output of financial intermediaries (the central bank, Bank Al Maghrib, credit institutions and others) was determined on the basis of these establishments' profit and loss statements and according to the appropriate bridge tables. This output encompasses both invoiced production (e.g. commissions, rental of safe-deposit boxes, account management and income from apartment buildings, i.e. rent) and the production of financial intermediary services, which is indirectly measured as the margin financial intermediaries get from their relationships with their customers on their deposits

and credits. It's compiled following a reference rate approach in which the rate prevailing for inter-bank lending is seen as a suitable choice. Insurance output, regardless of whether the product concerned is life insurance or property damage insurance, is calculated as the total of effective premiums received plus total premium supplements less total owed in benefits less change in actuarial reserves and in dividend reserves for insured persons. In 2007 base's accounts, the method of calculating the output of reinsurance is exactly the same as for non-life insurance. The output of financial auxiliary businesses is estimated on the basis of insurance companies' profit and loss statements (cost of policy acquisition) and accounting documents of the Casablanca stock exchange and of mutual fund companies.

Rent was calculated on the basis of data from the national survey on household standards of living (2006-2007), the national survey on household consumption and expenditure (2001) and the national household survey on employment (a continuing survey). To comply with 2008 SNA principles, two types of residential rent are distinguished: market rent and non-market rent. The first survey was used to calculate both types of rent for the base year 2007. Starting from the baseline data, rents were estimated for current years by calculating the variation index for tenant households who benefited either from free housing or from employer-subsidized housing, and the variation index for owner households or home buyers, using the data provided in the annual employment survey. These indices made it possible to calculate changes in rent volume. The cost-of-living index relative to rent was used to calculate price variations.

Output of the property development sector was calculated on the basis on the results of structural surveys, which were supplemented with information from a study carried out by the Ministry of Housing on production capacity and the operating methods of property developers. Production of other real estate services (e.g. real estate brokerage) is assumed to evolve in parallel to actual rent. For other market services, production for the base year 2007 was established in the same way as for other market industries, with the exception of agriculture, that is, directly based on the results of structural surveys conducted on formal and informal sector enterprises. Production for current years was computed using variation indices, which were based on data specific to each type of activity. Thus, the variation indices for output of the hotels and restaurants sector were established on the basis of statistics on tourist overnight stays and balance-of-payments data (especially the "travel" item, which provides information on the expenditures of the international tourism industry), as well as data on the evolution of the restaurant sector. Services rendered to enterprises are calculated using the technical coefficients of the previous year and the outputs of the various consumer segments during the year in question, as well as balance-of-payments data, which allow for estimation of the imports and exports of such services. The variation index for the output of cultural and recreational activities is calculated on the basis of the following data: revenue generated by the national film industry; the tax on the promotion of audiovisual media, which is the main component used to calculate the production of Moroccan television stations; the financial statements of Maghreb Arab Press; and the revenue of the national cultural activities fund. Lastly, the output of personal and domestic services was calculated on the basis of final consumption.

The output of non-market services was measured on the basis of production costs (intermediate consumption, remuneration of employees, other taxes on production, and consumption of fixed capital). Intermediate consumption, remuneration of employees, and other taxes on production were calculated using accounting documents provided by the State, non-profit institutions, local governments and social security administrative bodies. Fixed capital consumption was estimated, for the base year 2007, on the basis of the results of the survey on general government investment, by calculating the stock of fixed capital held by government entities and the probable life length and replacement value of each type of capital. For current years, the stock of capital for the year in question is equal to that of the previous year, adding in gross fixed capital formation for the current year, less disposals. This output is augmented by the market output of goods and services, calculated on the basis of the revenue of the sector's components.

For the base year, the agricultural sector's intermediate consumption was calculated by product for each branch of the sector. A figure was reached by combining the results of the household standards of living survey with other data relating, in particular, to the production and distribution of products that may be used as inputs in the sector's various activities. The data relating to the household standards of living survey are taken from the section of the questionnaires relating to self-employment in agriculture. This section provides information about output, inputs

and capital investment for crops and livestock separately. These data are then combined with, or compared to, the aforementioned other data. The latter data generally relate to the supply and distribution of the products in question and are taken from statistical surveys or administrative statistics. The statistics relate to the production, import and distribution of industrial products that may be consumed by agriculture; cultivated areas by category of crop; and agricultural output for intermediate consumption by agriculture, such as animal feed and seeds.

As for fishing, statistics relating to intermediate consumption by product were obtained directly from the structural survey (formal part) and the survey on the informal sector. For current years, with the exception of data relating to the structural survey on household standards of living, which is not conducted annually, data are generally available each year. These data are used to calculate price and volume indices for the various items comprising the intermediate consumption of each branch. To calculate the intermediate consumption of the various branches of the non-agricultural sector, it was necessary, for the base year, to conduct structural surveys of non financial corporations that keep financial records and a survey of the informal sector involving all non-agricultural producer units that do not keep financial records. Part of the questionnaire used in these surveys was reserved for corporations' purchases and expenditure, by product and type of expenditure, and product stocks at the beginning and end of the fiscal year, by price and volume. The data collected in this part of the questionnaire were used to calculate the intermediate consumption of each branch disaggregated by product classification for each type of activity. Intermediate consumption for current years is calculated by projecting the previous year's technical coefficients, which are adjusted on the basis of accounting data relating to the cost of operating and using subsidiaries, and of "unchangeable cases" (specific data readily available for certain key items), as well as by aligning the data in the context of supply and use balances and the summary supply and use table. Statistics relating to the intermediate consumption of financial activities were taken directly from their accounting documents (breakdown of income and expenditures) for the base year and for the current year.

Taxes on production can be broken down as follows: import duties; non-deductible VAT; domestic consumption tax; and other taxes on production. Generally speaking, statistics for each category of tax are obtained directly from the budgetary statistics of the State and the administrative accounts of local governments. For the purposes of supply and use balances, such taxes are calculated by product in line with the product classification used in the compilation of national accounts, which comprises 278 items. Import duties are calculated on the basis of customs tariffs, which are updated each year, and external trade data compiled in strict compliance with the Harmonized Commodity Description and Coding System (HS) nomenclature. The total is adjusted in line with the figure reached using budgetary statistics. Non-deductible VAT is estimated by product according to type of use, namely intermediate consumption, final consumption expenditure and gross fixed capital formation.

With regard to the intermediate consumption and gross fixed capital formation of corporations, part of the questionnaire used in the structural survey was reserved for questions relating to the amount of VAT invoiced and the amount recovered — hence non-deductible — for each product. For current years, for which the structural survey is not available, the previous year's non-deductibility rates are used, before the alignment of data in the context of supply and use balances and the compilation of the summary supply and use table. For sectors such as the general government and informal sectors, which are not subject to VAT and consequently are not concerned with recovering it, the amount of VAT included in the price of the various products they purchase, whether for intermediate consumption or gross fixed capital formation, is calculated on the basis of the regulations in force; these regulations are updated each year when the new finance law is presented.

The final consumption and gross fixed capital formation of households is calculated in exactly the same way. Domestic consumption tax and other taxes on production are calculated by product using the direct allocation method, in line with the heading of the budget or accounting items concerned. Statistics relating to subsidies on production are taken primarily from the accounting or statistical documents provided by the administrative bodies concerned, i.e. the Compensation Fund and the National Interprofessional Cereals and Pulses Board. The latter is responsible for flour subsidies, the former for all other subsidies. Subsidies are calculated by product using the direct allocation method.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	575303.0	601863.0	641708.0	680397.0	716454.0	740019.0	758716.0	787950.0	817775.0	853732.0	883619.0	862674.0
Household final consumption expenditure	436136.0	457983.0	484614.0	508124.0	535861.0	550793.0	562842.0	586461.0	609560.0	636799.0	654114.0	628081.0
NPISHs final consumption expenditure	2645.0	3057.0	3734.0	4083.0	4242.0	4923.0	5424.0	5845.0	6007.0	6175.0	6538.0	7153.0
General government final consumption expenditure	136522.0	140823.0	153360.0	168190.0	178309.0	184303.0	190450.0	195644.0	202208.0	210758.0	222967.0	227440.0
Gross capital formation	262315.0	267356.0	293399.0	296920.0	311356.0	301098.0	304298.0	328198.0	346807.0	370242.0	368232.0	309962.0
Gross fixed capital formation	236985.0	240536.0	258285.0	276390.0	276496.0	276237.0	280271.0	304286.0	304200.0	314734.0	318680.0	288162.0
Changes in inventories	25330.0	26820.0	35114.0	20530.0	34860.0	24861.0	24027.0	23912.0	42607.0	55508.0	49552.0	21800.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	209599.0	252908.0	284567.0	296161.0	294318.0	320480.0	343807.0	358192.0	395706.0	429834.0	453248.0	380534.0
Less: Imports of goods and services	298734.0	337503.0	399597.0	425597.0	424205.0	436221.0	418871.0	461111.0	497243.0	545345.0	552293.0	463649.0
Equals: GROSS DOMESTIC PRODUCT	748483.0	784624.0	820077.0	847881.0	897923.0	925376.0	987950.0	1013230.0	1063045.0	1108463.0	1152806.0	1089521.0

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	569920.0	594397.0	631966.0	674962.0	703758.0	736989.0	757170.0	782651.0	814322.0	844277.0	875827.0	861225.0
Household final consumption expenditure	432437.0	453589.0	482708.0	504649.0	524339.0	550206.0	563136.0	583511.0	608689.0	630397.0	648645.0	627333.0
NPISHs final consumption expenditure	2616.0	3031.0	3700.0	3991.0	4161.0	4835.0	5363.0	5752.0	5965.0	6200.0	6442.0	7141.0
General government final consumption expenditure	134867.0	137777.0	145558.0	166322.0	175258.0	181948.0	188671.0	193388.0	199668.0	207680.0	220740.0	226751.0
Gross capital formation	272774.0	257750.0	294851.0	290664.0	311768.0	304516.0	303706.0	330850.0	341776.0	366756.0	368606.0	315764.0
Gross fixed capital formation	240237.0	233554.0	259285.0	267629.0	274964.0	273021.0	276814.0	304847.0	303732.0	307759.0	317938.0	290035.0
Changes in inventories	32537.0	24196.0	35566.0	23035.0	36804.0	31495.0	26892.0	26003.0	38044.0	58997.0	50668.0	25729.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	232730.0	247015.0	267098.0	292117.0	296103.0	320834.0	338060.0	364349.0	397781.0	419618.0	456607.0	388343.0
Less: Imports of goods and services	328039.0	322119.0	368132.0	412982.0	425293.0	440446.0	431581.0	479430.0	497598.0	534136.0	563669.0	485075.0
Equals: GROSS DOMESTIC PRODUCT	747385.0	777043.0	825783.0	844761.0	886336.0	921893.0	967355.0	998420.0	1056281.0	1096515.0	1137371.0	1080257.0

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
GROSS DOMESTIC PRODUCT	748483.0	784624.0	820077.0	847881.0	897923.0	925376.0	987950.0	1013230.0	1063045.0	1108463.0	1152806.0	1089521.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-10327.0	-10808.0	-13833.0	-17119.0	-12243.0	-21677.0	-18895.0	-19479.0	-20838.0	-21603.0	-22530.0	-16124.0
Plus: Property income - from the rest of the world	9025.0	9111.0	9087.0	8056.0	6534.0	7130.0	6744.0	9472.0	10131.0	9865.0	8698.0	9335.0
Less: Property income - to the rest of the world	19352.0	19919.0	22920.0	25175.0	18777.0	28807.0	25639.0	28951.0	30969.0	31468.0	31228.0	25459.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	-10327.0	-10808.0	-13833.0	-17119.0	-12243.0	-21677.0	-18895.0	-19479.0	-20838.0	-21603.0	-22530.0	-16124.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	9025.0	9111.0	9087.0	8056.0	6534.0	7130.0	6744.0	9472.0	10131.0	9865.0	8698.0	9335.0
Less: Sum of Compensation of employees and property income - to the rest of the world	19352.0	19919.0	22920.0	25175.0	18777.0	28807.0	25639.0	28951.0	30969.0	31468.0	31228.0	25459.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	738156.0	773816.0	806244.0	830762.0	885680.0	903699.0	969055.0	993750.0	1042207.0	1086860.0	1130276.0	1073397.0
Plus: Current transfers - from and to the rest of the world, net	59588.0	61081.0	64260.0	65907.0	72948.0	81365.0	74244.0	79672.0	84685.0	74650.0	73902.0	79922.0
Plus: Current transfers - from the rest of the world	62517.0	64482.0	68478.0	69344.0	77581.0	86421.0	78858.0	84742.0	90757.0	81170.0	80750.0	87355.0
Less: Current transfers - to the rest of the world	2929.0	3401.0	4218.0	3437.0	4633.0	5056.0	4614.0	5070.0	6072.0	6520.0	6848.0	7433.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	797744.0	834897.0	870504.0	896669.0	958628.0	985064.0	1043300.0	1073420.0	1126892.0	1161510.0	1204178.0	1153319.0
Less: Final consumption expenditure / Actual final consumption	575303.0	601863.0	641708.0	680397.0	716454.0	740019.0	758716.0	787950.0	817775.0	853732.0	883619.0	862674.0
Equals: SAVING, GROSS	222441.0	233034.0	228796.0	216272.0	242174.0	245045.0	284583.0	285472.0	309117.0	307778.0	320559.0	290645.0
Plus: Capital transfers - from and to the rest of the world, net	-4.0	-1.0	-2.0	1.0	-1.0	19.0	9.0	0.0	0.0	0.0	-3.0	3.0
Plus: Capital transfers - from the rest of the world	3.0	0.0	0.0	3.0	1.0	20.0	10.0	0.0	0.0	0.0	1.0	5.0
Less: Capital transfers - to the rest of the world	7.0	1.0	2.0	2.0	2.0	1.0	1.0	0.0	0.0	0.0	4.0	2.0
Less: Gross capital formation	262315.0	267356.0	293399.0	296920.0	311356.0	301098.0	304298.0	328198.0	346807.0	370242.0	368232.0	309962.0
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-39878.0	-34323.0	-64610.0	-80647.0	-69183.0	-56034.0	-19706.0	-42726.0	-37690.0	-62464.0	-47676.0	-19314.0
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, hunting, forestry; fishing	97517.0	101558.0	107594.0	104540.0	120228.0	107905.0	124759.0	121554.0	131419.0	135418.0	140019.0	127281.0
Agriculture, hunting, forestry	91354.0	96374.0	100251.0	97582.0	112195.0	99167.0	114841.0	110549.0	120092.0	124083.0	128643.0	116317.0
Fishing	6163.0	5184.0	7343.0	6958.0	8033.0	8738.0	9918.0	11005.0	11327.0	11335.0	11376.0	10964.0
Mining and quarrying	13063.0	22632.0	31650.0	33420.0	30027.0	22691.0	22692.0	20638.0	24483.0	25455.0	26337.0	24721.0
Manufacturing	116007.0	122330.0	127057.0	129146.0	139296.0	152599.0	159425.0	158855.0	166888.0	173754.0	171735.0	166382.0
Electricity, gas and water supply	12875.0	14931.0	13930.0	12657.0	15269.0	16272.0	21095.0	24980.0	27021.0	27906.0	32081.0	32946.0
Construction	39474.0	41421.0	45603.0	48680.0	50381.0	53576.0	54584.0	57875.0	59695.0	59686.0	61785.0	60667.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	82136.0	83323.0	89460.0	95459.0	95560.0	98155.0	98143.0	104260.0	110670.0	116620.0	121539.0	94679.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	66604.0	66055.0	72022.0	77133.0	75832.0	77157.0	76968.0	81775.0	84011.0	87812.0	91201.0	81261.0
Hotels and restaurants	15532.0	17268.0	17438.0	18326.0	19728.0	20998.0	21175.0	22485.0	26659.0	28808.0	30338.0	13418.0
Transport, storage and communications	54631.0	55906.0	56010.0	55826.0	53541.0	54882.0	57588.0	59236.0	62073.0	64452.0	70169.0	56587.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	27834.0	28053.0	27901.0	29453.0	30524.0	32679.0	36290.0	37997.0	40898.0	42837.0	47818.0	34732.0
Post and telecommunications	26797.0	27853.0	28109.0	26373.0	23017.0	22203.0	21298.0	21239.0	21175.0	21615.0	22351.0	21855.0
Financial intermediation; real estate, renting and business activities	116124.0	121605.0	129188.0	136240.0	138052.0	142516.0	149700.0	156034.0	163407.0	174109.0	185130.0	185722.0
Financial intermediation	36573.0	39222.0	41088.0	43420.0	42989.0	44003.0	46868.0	46602.0	48529.0	50872.0	53115.0	53558.0
Real estate, renting and business activities	79551.0	82383.0	88100.0	92820.0	95063.0	98513.0	102832.0	109432.0	114878.0	123237.0	132015.0	132164.0
Public administration and defence; compulsory social security	61763.0	63731.0	74383.0	79431.0	84200.0	88038.0	90630.0	93491.0	97356.0	101225.0	107896.0	112649.0
Education; health and social work; other community, social and personal services ^a	60502.0	64627.0	68797.0	74345.0	79318.0	81053.0	81816.0	83603.0	83555.0	84900.0	87813.0	89870.0
Private households with employed persons ^b	10360.0	11248.0	11637.0	12069.0	12541.0	13021.0	13547.0	14075.0	14321.0	14491.0	15154.0	14207.0
Equals: VALUE ADDED, GROSS, in basic prices	664452.0	703312.0	755309.0	781813.0	818413.0	830708.0	873979.0	894601.0	940888.0	978016.0	1019658.0	965711.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	84031.0	81312.0	64768.0	66068.0	79510.0	94668.0	113971.0	118628.0	122157.0	130447.0	133148.0	123810.0
Plus: Taxes on products	97766.0	111510.0	116281.0	121812.0	121571.0	126155.0	127978.0	130594.0	137486.0	143827.0	147559.0	137723.0
Less: Subsidies on products	13735.0	30198.0	51513.0	55744.0	42061.0	31487.0	14007.0	11966.0	15329.0	13380.0	14411.0	13913.0
Equals: GROSS DOMESTIC PRODUCT	748483.0	784624.0	820077.0	847881.0	897923.0	925376.0	987950.0	1013230.0	1063045.0	1108463.0	1152806.0	1089521.0

^a Refers to Industries Education and Health and Social Work.^b Includes other community, social and personal services only and Private households with employed persons.

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2007											
Industries												
Agriculture, hunting, forestry; fishing	106274.0	98596.0	108322.0	99162.0	123173.0	117454.0	120302.0	109189.0	137450.0	134638.0	129139.0	130349.0
Agriculture, hunting, forestry	99461.0	93410.0	101851.0	91106.0	114348.0	109746.0	110929.0	99157.0	127355.0	124555.0	116862.0	117533.0
Fishing	6813.0	5186.0	6471.0	8056.0	8825.0	7708.0	9373.0	10032.0	10095.0	10083.0	12277.0	12816.0
Mining and quarrying	23547.0	18565.0	23755.0	30971.0	33020.0	30940.0	22210.0	22726.0	24171.0	25555.0	26075.0	27658.0
Manufacturing	104973.0	125773.0	130641.0	129313.0	128220.0	145044.0	156127.0	159633.0	162794.0	172659.0	178611.0	162563.0
Electricity, gas and water supply	10180.0	15219.0	16168.0	13003.0	14537.0	15472.0	17280.0	21625.0	25810.0	28447.0	31580.0	31079.0
Construction	40569.0	40440.0	43436.0	46621.0	49453.0	51693.0	53925.0	55474.0	58909.0	59731.0	60849.0	59438.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	83726.0	81140.0	87996.0	92878.0	94759.0	97210.0	98273.0	102957.0	109473.0	114200.0	119788.0	94842.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and household goods	68894.0	64406.0	70911.0	74985.0	75571.0	77055.0	77549.0	81012.0	84404.0	85933.0	89917.0	81466.0
Hotels and restaurants	14832.0	16734.0	17085.0	17893.0	19188.0	20155.0	20724.0	21945.0	25069.0	28267.0	29871.0	13376.0
Transport, storage and communications	52071.0	57367.0	60511.0	64982.0	56899.0	55837.0	56532.0	59556.0	60820.0	64164.0	67814.0	54435.0
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	25210.0	29189.0	30016.0	28568.0	29756.0	31616.0	33714.0	36789.0	39418.0	42398.0	45685.0	32508.0
Post and telecommunications	26861.0	28178.0	30495.0	36414.0	27143.0	24221.0	22818.0	22767.0	21402.0	21766.0	22129.0	21927.0
Financial intermediation, real estate, renting and business activities	114358.0	122262.0	129549.0	134849.0	137671.0	141677.0	147755.0	154369.0	161771.0	171111.0	182409.0	183579.0
Financial intermediation	35621.0	41337.0	42587.0	42813.0	43493.0	44055.0	45137.0	46972.0	48373.0	50157.0	52895.0	52783.0
Real estate, renting and business activities	78737.0	80925.0	86962.0	92036.0	94178.0	97622.0	102618.0	107397.0	113398.0	120954.0	129514.0	130796.0
Public administration and defence; compulsory social security	60921.0	62241.0	70061.0	78205.0	82382.0	86347.0	88469.0	92037.0	95698.0	99545.0	106269.0	110388.0
Education; health and social work; other community, social and personal services ^a	59696.0	63192.0	65629.0	73652.0	78056.0	80444.0	81167.0	82945.0	82879.0	84161.0	86958.0	88853.0
Private households with employed persons ^b	9995.0	10606.0	11487.0	11983.0	12422.0	12570.0	13468.0	13949.0	14217.0	14546.0	14914.0	14079.0
Equals: VALUE ADDED, GROSS, in basic prices	666310.0	695401.0	747555.0	775619.0	810592.0	834688.0	855508.0	874460.0	933992.0	968757.0	1004406.0	957263.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	81075.0	81642.0	78228.0	69142.0	75744.0	87205.0	111847.0	123960.0	122289.0	127758.0	132965.0	122994.0
Equals: GROSS DOMESTIC PRODUCT	747385.0	777043.0	825783.0	844761.0	886336.0	921893.0	967355.0	998420.0	1056281.0	1096515.0	1137371.0	1080257.0

^a Refers to Industries Education and Health and Social Work.^b Includes other community, social and personal services only and Private households with employed persons.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Total Economy

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	1196740.0	1282920.0	1413490.0	1477610.0	1519190.0	1543390.0	1575100.0	1580930.0	1656187.0	1730006.0	1791132.0	1665608.0
Less: Intermediate consumption, at purchaser's prices	532288.0	579611.0	658179.0	695794.0	700777.0	712681.0	701123.0	686329.0	715299.0	751990.0	771474.0	699897.0
Equals: VALUE ADDED, GROSS, at basic prices	664452.0	703312.0	755309.0	781813.0	818413.0	830708.0	873979.0	894601.0	940888.0	978016.0	1019658.0	965711.0
Compensation of employees	233931.0	244305.0	265885.0	282084.0	293755.0	305248.0	312560.0	320966.0	328045.0	340054.0	354499.0	...
Taxes on production and imports, less Subsidies	7965.0	7673.0	8010.0	9366.0	10737.0	9812.0	11141.0	12487.0	11773.0	12572.0	13216.0	...
Taxes on production and imports	8894.0	8728.0	8656.0	9810.0	10914.0	10407.0	11781.0	13169.0	12920.0	13674.0	14353.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	8894.0	8728.0	8656.0	9810.0	10914.0	10407.0	11781.0	13169.0	12920.0	13674.0	14353.0	...
Less: Subsidies	929.0	1055.0	646.0	444.0	177.0	595.0	640.0	682.0	1147.0	1102.0	1137.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	929.0	1055.0	646.0	444.0	177.0	595.0	640.0	682.0	1147.0	1102.0	1137.0	...
OPERATING SURPLUS, GROSS	^a 422556.0	451334.0	481414.0	490363.0	513921.0	515648.0	550278.0	561148.0	601070.0	625390.0	651943.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	262319.0	267356.0	293399.0	296920.0	311356.0	301098.0	304298.0	328198.0	346807.0	370242.0	368232.0	309962.0
Gross fixed capital formation	236985.0	240536.0	258285.0	276390.0	276496.0	276237.0	280271.0	304286.0	304200.0	314734.0	318680.0	288162.0
Changes in inventories	25330.0	26820.0	35114.0	20530.0	34860.0	24861.0	24027.0	23912.0	42607.0	55508.0	49552.0	21800.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Agriculture, hunting, forestry; fishing (A+B)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	147341.0	152137.0	164596.0	163617.0	181841.0	169766.0	189833.0	180097.0	198442.0	204780.0	207227.0	191946.0
Less: Intermediate consumption, at purchaser's prices	49824.0	50579.0	57002.0	59077.0	61613.0	61861.0	65074.0	58543.0	67023.0	69362.0	67208.0	64665.0
Equals: VALUE ADDED, GROSS, at basic prices	97517.0	101558.0	107594.0	104540.0	120228.0	107905.0	124759.0	121554.0	131419.0	135418.0	140019.0	127281.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Agriculture, hunting and related service activities (01)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	137356.0	142961.0	153372.0	152510.0	169327.0	156867.0	175483.0	164557.0	182796.0	189422.0	191976.0	177107.0
Less: Intermediate consumption, at purchaser's prices	46002.0	46587.0	53121.0	54928.0	57132.0	57700.0	60642.0	54008.0	62704.0	65339.0	63333.0	60790.0
Equals: VALUE ADDED, GROSS, at basic prices	91354.0	96374.0	100251.0	97582.0	112195.0	99167.0	114841.0	110549.0	120092.0	124083.0	128643.0	116317.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Fishing (B)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	9985.0	9176.0	11224.0	11107.0	12514.0	12899.0	14350.0	15540.0	15646.0	15358.0	15251.0	14839.0
Less: Intermediate consumption, at purchaser's prices	3822.0	3992.0	3881.0	4149.0	4481.0	4161.0	4432.0	4534.0	4319.0	4023.0	3875.0	3875.0
Equals: VALUE ADDED, GROSS, at basic prices	6163.0	5184.0	7343.0	6958.0	8033.0	8738.0	9918.0	11005.0	11327.0	11335.0	11376.0	10964.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Mining and quarrying (C)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	19682.0	30001.0	39702.0	41683.0	38306.0	31258.0	31034.0	28789.0	33977.0	35089.0	35964.0	33863.0
Less: Intermediate consumption, at purchaser's prices	6619.0	7369.0	8052.0	8263.0	8279.0	8567.0	8342.0	8151.0	9494.0	9634.0	9627.0	9142.0
Equals: VALUE ADDED, GROSS, at basic prices	13063.0	22632.0	31650.0	33420.0	30027.0	22691.0	22692.0	20638.0	24483.0	25455.0	26337.0	24721.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Manufacturing (D)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	364361.0	413318.0	473920.0	494047.0	500485.0	513868.0	498592.0	486669.0	502273.0	528015.0	536385.0	500764.0
Less: Intermediate consumption, at purchaser's prices	248354.0	290988.0	346863.0	364901.0	361189.0	361269.0	339167.0	327814.0	335385.0	354261.0	364650.0	334382.0
Equals: VALUE ADDED, GROSS, at basic prices	116007.0	122330.0	127057.0	129146.0	139296.0	152599.0	159425.0	158855.0	166888.0	173754.0	171735.0	166382.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Electricity, gas and water supply (E)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	25911.0	27463.0	29271.0	31212.0	32175.0	34047.0	38240.0	40883.0	43529.0	45836.0	51890.0	50485.0
Less: Intermediate consumption, at purchaser's prices	13036.0	12532.0	15341.0	18555.0	16906.0	17775.0	17145.0	15903.0	16508.0	17930.0	19809.0	17539.0
Equals: VALUE ADDED, GROSS, at basic prices	12875.0	14931.0	13930.0	12657.0	15269.0	16272.0	21095.0	24980.0	27021.0	27906.0	32081.0	32946.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Construction (F)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	103036.0	106748.0	114983.0	120075.0	124261.0	129687.0	130911.0	134823.0	138250.0	139790.0	142770.0	137314.0
Less: Intermediate consumption, at purchaser's prices	63562.0	65327.0	69380.0	71395.0	73880.0	76111.0	76327.0	76948.0	78555.0	80104.0	80985.0	76647.0
Equals: VALUE ADDED, GROSS, at basic prices	39474.0	41421.0	45603.0	48680.0	50381.0	53576.0	54584.0	57875.0	59695.0	59686.0	61785.0	60667.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	129606.0	130994.0	139940.0	148282.0	148670.0	152112.0	153525.0	160955.0	170390.0	179061.0	185251.0	143967.0
Less: Intermediate consumption, at purchaser's prices	47470.0	47671.0	50480.0	52823.0	53110.0	53957.0	55382.0	56695.0	59720.0	62441.0	63712.0	49288.0
Equals: VALUE ADDED, GROSS, at basic prices	82136.0	83323.0	89460.0	95459.0	95560.0	98155.0	98143.0	104260.0	110670.0	116620.0	121539.0	94679.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Transport, storage and communications (I)**

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	88243.0	92822.0	98060.0	99134.0	97464.0	101028.0	103141.0	105076.0	109128.0	114112.0	121173.0	92087.0
Less: Intermediate consumption, at purchaser's prices	33612.0	36916.0	42050.0	43308.0	43923.0	46146.0	45553.0	45840.0	47055.0	49660.0	51004.0	35500.0
Equals: VALUE ADDED, GROSS, at basic prices	54631.0	55906.0	56010.0	55826.0	53541.0	54882.0	57588.0	59236.0	62073.0	64452.0	70169.0	56587.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Financial intermediation; real estate, renting and business activities (J+K)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	144166.0	150109.0	159298.0	169186.0	172541.0	178014.0	188240.0	195207.0	204731.0	217982.0	230475.0	231256.0
Less: Intermediate consumption, at purchaser's prices	28042.0	28504.0	30110.0	32946.0	34489.0	35498.0	38540.0	39173.0	41324.0	43873.0	45345.0	45534.0
Equals: VALUE ADDED, GROSS, at basic prices	116124.0	121605.0	129188.0	136240.0	138052.0	142516.0	149700.0	156034.0	163407.0	174109.0	185130.0	185722.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Public administration and defense; compulsory social security (L)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	91023.0	90431.0	99980.0	109556.0	115866.0	122649.0	128432.0	131996.0	137942.0	145636.0	155826.0	159125.0
Less: Intermediate consumption, at purchaser's prices	29260.0	26700.0	25597.0	30125.0	31666.0	34611.0	37802.0	38505.0	40586.0	44411.0	47930.0	46476.0
Equals: VALUE ADDED, GROSS, at basic prices	61763.0	63731.0	74383.0	79431.0	84200.0	88038.0	90630.0	93491.0	97356.0	101225.0	107896.0	112649.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Education; health and social work; other community, social and personal services (M+N+O)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	69368.0	73737.0	77800.0	84234.0	90404.0	92902.0	94212.0	96734.0	97444.0	99295.0	102878.0	104691.0
Less: Intermediate consumption, at purchaser's prices	8866.0	9110.0	9003.0	9889.0	11086.0	11849.0	12396.0	13131.0	13889.0	14395.0	15065.0	14821.0
Equals: VALUE ADDED, GROSS, at basic prices ^a	60502.0	64627.0	68797.0	74345.0	79318.0	81053.0	81816.0	83603.0	83555.0	84900.0	87813.0	89870.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a Refers to Industries Education and Health and Social Work.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Private households with employed persons (P)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	14003.0	15163.0	15938.0	16581.0	17177.0	18058.0	18942.0	19701.0	20081.0	20410.0	21293.0	20110.0
Less: Intermediate consumption, at purchaser's prices	3643.0	3915.0	4301.0	4512.0	4636.0	5037.0	5395.0	5626.0	5760.0	5919.0	6139.0	5903.0
Equals: VALUE ADDED, GROSS, at basic prices ^a	10360.0	11248.0	11637.0	12069.0	12541.0	13021.0	13547.0	14075.0	14321.0	14491.0	15154.0	14207.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes other community, social and personal services only and Private households with employed persons.

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	1196740.0	1282920.0	1413490.0	1477610.0	1519190.0	1543390.0	1575100.0	1580930.0	1656187.0	1730006.0	1791132.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	84031.0	81312.0	64768.0	66068.0	79510.0	94668.0	113971.0	118628.0	122157.0	130447.0	133148.0
Plus: Taxes on products	97766.0	111510.0	116281.0	121812.0	121571.0	126155.0	127978.0	130594.0	137486.0	143827.0	147559.0
Less: Subsidies on products	13735.0	30198.0	51513.0	55744.0	42061.0	31487.0	14007.0	11966.0	15329.0	13380.0	14411.0
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	532288.0	579611.0	658179.0	695794.0	700777.0	712681.0	701123.0	686329.0	715299.0	751990.0	771474.0
GROSS DOMESTIC PRODUCT	748483.0	784624.0	820077.0	847881.0	897923.0	925376.0	987950.0	1013229.0	1063045.0	1108463.0	1152806.0
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources											
GROSS DOMESTIC PRODUCT	748483.0	784624.0	820077.0	847881.0	897923.0	925376.0	987950.0	1013230.0	1063045.0	1108463.0	1152806.0
II.1.1 Generation of income account - Uses											
Compensation of employees	233931.0	244305.0	265885.0	282084.0	293755.0	305248.0	312560.0	320966.0	328045.0	340054.0	354499.0
Taxes on production and imports, less Subsidies	91996.0	88985.0	72778.0	75434.0	90247.0	104480.0	125112.0	131115.0	133930.0	143019.0	146364.0
Taxes on production and imports	106660.0	120238.0	124937.0	131622.0	132485.0	136562.0	139759.0	143763.0	150406.0	157501.0	161912.0
Taxes on products	97766.0	111510.0	116281.0	121812.0	121571.0	126155.0	127978.0	130594.0	137486.0	143827.0	147559.0
Other taxes on production	8894.0	8728.0	8656.0	9810.0	10914.0	10407.0	11781.0	13169.0	12920.0	13674.0	14353.0
Less: Subsidies	14664.0	31253.0	52159.0	56188.0	42238.0	32082.0	14647.0	12648.0	16476.0	14482.0	15548.0
Subsidies on products	13735.0	30198.0	51513.0	55744.0	42061.0	31487.0	14007.0	11966.0	15329.0	13380.0	14411.0
Other subsidies on production	929.0	1055.0	646.0	444.0	177.0	595.0	640.0	682.0	1147.0	1102.0	1137.0
OPERATING SURPLUS, GROSS	^a 422556.0	451334.0	481414.0	490363.0	513921.0	515648.0	550278.0	561148.0	601070.0	625390.0	651943.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	^a 422556.0	451334.0	481414.0	490363.0	513921.0	515648.0	550278.0	561148.0	601070.0	625390.0	651943.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	233931.0	244305.0	265885.0	282084.0	293755.0	305248.0	312560.0	320966.0	328045.0	340054.0	354499.0
Taxes on production and imports, less Subsidies	91996.0	88985.0	72778.0	75434.0	90247.0	104480.0	125112.0	131115.0	133930.0	143019.0	146364.0
Taxes on production and imports	106660.0	120238.0	124937.0	131622.0	132485.0	136562.0	139759.0	143763.0	150406.0	157501.0	161912.0
Taxes on products	97766.0	111510.0	116281.0	121812.0	121571.0	126155.0	127978.0	130594.0	137486.0	143827.0	147559.0
Other taxes on production	8894.0	8728.0	8656.0	9810.0	10914.0	10407.0	11781.0	13169.0	12920.0	13674.0	14353.0
Less: Subsidies	14664.0	31253.0	52159.0	56188.0	42238.0	32082.0	14647.0	12648.0	16476.0	14482.0	15548.0
Subsidies on products	13735.0	30198.0	51513.0	55744.0	42061.0	31487.0	14007.0	11966.0	15329.0	13380.0	14411.0
Other subsidies on production	929.0	1055.0	646.0	444.0	177.0	595.0	640.0	682.0	1147.0	1102.0	1137.0
Property income	124077.0	135363.0	149154.0	152742.0	165126.0	165658.0	159225.0	158880.0	157153.0	158509.0	156891.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
II.1.2 Allocation of primary income account - Uses											
Property income	134404.0	146171.0	162987.0	169861.0	177369.0	187335.0	178120.0	178359.0	177991.0	180112.0	179421.0
GROSS NATIONAL INCOME	738156.0	773816.0	806244.0	830762.0	885680.0	903699.0	969055.0	993750.0	1042207.0	1086860.0	1130276.0
II.2 Secondary distribution of income account - Resources											
GROSS NATIONAL INCOME	738156.0	773816.0	806244.0	830762.0	885680.0	903699.0	969055.0	993750.0	1042207.0	1086860.0	1130276.0
Current taxes on income, wealth, etc.	71030.0	63875.0	70277.0	77237.0	76979.0	78526.0	80878.0	84870.0	92465.0	94757.0	96652.0
Social contributions	51334.0	53369.0	61389.0	64636.0	67582.0	70938.0	74254.0	79727.0	81940.0	86761.0	95675.0
Social benefits other than social transfers in kind	48478.0	49387.0	52196.0	56657.0	63014.0	67983.0	70378.0	78934.0	79044.0	84758.0	91728.0
Other current transfers	150973.0	159839.0	190165.0	203575.0	208114.0	217154.0	181592.0	197101.0	205210.0	210280.0	221692.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	71030.0	63875.0	70277.0	77237.0	76979.0	78526.0	80878.0	84870.0	92465.0	94757.0	96652.0
Social contributions	51422.0	53452.0	61557.0	64770.0	67816.0	71050.0	74587.0	79847.0	82056.0	86891.0	95800.0
Social benefits other than social transfers in kind	42506.0	44426.0	48322.0	51282.0	56231.0	60397.0	63122.0	72046.0	73530.0	80813.0	87460.0
Other current transfers	97269.0	103636.0	129611.0	142909.0	141715.0	143263.0	114271.0	124197.0	125923.0	139445.0	151933.0
GROSS DISPOSABLE INCOME	797744.0	834897.0	870504.0	896669.0	958628.0	985064.0	1043299.0	1073422.0	1126892.0	1161510.0	1204178.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	797744.0	834897.0	870504.0	896669.0	958628.0	985064.0	1043299.0	1073422.0	1126892.0	1161510.0	1204178.0
Adjustment for the change in net equity of households on pension funds	1560.0	1892.0	2244.0	2592.0	2395.0	2510.0	2947.0	3298.0	3257.0	3045.0	2872.0
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	575303.0	601863.0	641708.0	680397.0	716454.0	740019.0	758716.0	787950.0	817775.0	853732.0	883619.0
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	1560.0	1892.0	2244.0	2592.0	2395.0	2510.0	2947.0	3298.0	3257.0	3045.0	2872.0
SAVING, GROSS	222441.0	233034.0	228796.0	216272.0	242174.0	245045.0	284583.0	285472.0	309117.0	307778.0	320559.0
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	222441.0	233034.0	228796.0	216272.0	242174.0	245045.0	284583.0	285472.0	309117.0	307778.0	320559.0
Capital transfers, receivable less payable	-4.0	-1.0	-2.0	1.0	-1.0	19.0	9.0	0.0	0.0	0.0	0.0
Capital transfers, receivable	26263.0	25190.0	26079.0	26970.0	24294.0	27946.0	30841.0	32983.0	33805.0	35598.0	40935.0
Less: Capital transfers, payable	26267.0	25191.0	26081.0	26969.0	24295.0	27927.0	30832.0	32983.0	33805.0	35598.0	40935.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^b	222437.0	233033.0	228794.0	216273.0	242173.0	245064.0	284592.0	285472.0	309117.0	307778.0	320556.0
III.1 Capital account - Changes in assets											
Gross capital formation	262315.0	267356.0	293399.0	296920.0	311356.0	301098.0	304298.0	328198.0	346807.0	370242.0	368232.0
Gross fixed capital formation	236985.0	240536.0	258285.0	276390.0	276496.0	276237.0	280271.0	304286.0	304200.0	314734.0	318680.0
Changes in inventories	25334.0	26820.0	35114.0	20530.0	34860.0	24861.0	24027.0	23912.0	42607.0	55508.0	49552.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-39878.0	-34323.0	-64605.0	-80647.0	-69183.0	-56034.0	-19706.0	-42726.0	-37690.0	-62464.0	-47676.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	234850.0	348342.0	382314.0	323859.0	270522.0	257765.0	251056.0	290296.0	333995.0	307849.0	323863.0	
Currency and deposits	36009.0	10767.0	96375.0	84069.0	68108.0	52806.0	72116.0	70722.0	86281.0	79947.0	75597.0	
Securities other than shares	29451.0	38479.0	63903.0	59698.0	41937.0	20526.0	26706.0	23543.0	34124.0	50905.0	39279.0	
Loans	90043.0	75715.0	94473.0	89411.0	71960.0	53119.0	47264.0	47926.0	56959.0	62105.0	62414.0	
Shares and other equity	60603.0	150749.0	61146.0	35050.0	40143.0	86675.0	62214.0	78319.0	77674.0	39929.0	87795.0	
Insurance technical reserves	8984.0	9896.0	10056.0	9921.0	9124.0	10371.0	9753.0	12531.0	11319.0	14891.0	15207.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	9760.0	62736.0	56361.0	45710.0	39250.0	34268.0	33003.0	57255.0	67638.0	60072.0	43571.0	
NET LENDING (+) / NET BORROWING (-)	-39878.0	-34323.0	-64605.0	-80647.0	-69183.0	-56034.0	-19706.0	-42726.0	-37690.0	-62464.0	-47676.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	194972.0	314019.0	317709.0	243212.0	201339.0	201731.0	231350.0	247570.0	296305.0	245385.0	276187.0	
Monetary gold and SDRs	5844.0	206.0	-920.0	-1142.0	-592.0	4991.0	245.0	-113.0	-233.0	-8.0	-72.0	
Currency and deposits	37074.0	1882.0	70142.0	91633.0	56706.0	42692.0	81285.0	59361.0	151717.0	81780.0	51464.0	
Securities other than shares	20817.0	47126.0	64304.0	24639.0	62238.0	51483.0	66356.0	50295.0	-7546.0	32983.0	71668.0	
Loans	61579.0	51860.0	80214.0	66331.0	40320.0	15653.0	22265.0	31162.0	34312.0	58927.0	51243.0	
Shares and other equity	48826.0	141783.0	43701.0	14070.0	10851.0	59689.0	33659.0	66099.0	62752.0	21209.0	67113.0	
Insurance technical reserves	8984.0	9896.0	10056.0	9921.0	9124.0	10371.0	9753.0	12531.0	11319.0	14891.0	15207.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	11848.0	61266.0	50212.0	37760.0	22692.0	16852.0	17787.0	28235.0	43984.0	35603.0	19564.0	

^a Includes Mixed Income, Gross.^b Item does not consider consumption of fixed capital.**Table 4.2 Rest of the world (S.2)****Series 1000:** 2008 SNA, Moroccan dirham, Western calendar year**Data in millions**

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	298734.0	337503.0	399597.0	425597.0	424205.0	436221.0	418871.0	461111.0	497243.0	545345.0	552293.0	463649.0
Imports of goods	...	...	...	360540.0	359275.0	369146.0	350103.0	387305.0	412939.0	454261.0	461088.0	397002.0
Imports of services	...	...	...	65057.0	64930.0	67075.0	68768.0	73806.0	84304.0	91084.0	91205.0	66647.0
V.I External account of goods and services - Uses												
Exports of goods and services	209599.0	252908.0	284567.0	296161.0	294318.0	320480.0	343807.0	358192.0	395706.0	429834.0	453248.0	380534.0
Exports of goods	...	...	...	186470.0	186025.0	202428.0	219773.0	227274.0	250694.0	277373.0	286581.0	263538.0
Exports of services	...	...	...	109691.0	108293.0	118052.0	124034.0	130918.0	145012.0	152461.0	166667.0	116996.0
EXTERNAL BALANCE OF GOODS AND SERVICES	89135.0	84595.0	115030.0	129436.0	129887.0	115741.0	75064.0	102919.0	101537.0	115511.0	99045.0	83115.0
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	89135.0	84595.0	115030.0	129436.0	129887.0	115741.0	75064.0	102919.0	101537.0	115511.0	99045.0	83115.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	19352.0	19919.0	22920.0	25175.0	18777.0	28807.0	25639.0	28951.0	30969.0	31468.0	31228.0	25459.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	88.0	83.0	168.0	134.0	234.0	112.0	333.0	120.0	116.0	130.0	125.0	137.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2841.0	3318.0	4050.0	3303.0	4399.0	4944.0	4281.0	4950.0	5956.0	6390.0	6723.0	7296.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	9025.0	9111.0	9087.0	8056.0	6534.0	7130.0	6744.0	9472.0	10131.0	9865.0	8698.0	9335.0
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	5972.0	4961.0	3874.0	5375.0	6783.0	7586.0	7256.0	6888.0	5514.0	3945.0	4268.0	4414.0
Other current transfers	56545.0	59521.0	64604.0	63969.0	70798.0	78835.0	71602.0	77854.0	85243.0	77225.0	76482.0	82941.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	39874.0	34322.0	64603.0	80648.0	69182.0	56053.0	19715.0	42726.0	37690.0	62464.0	47673.0	19317.0
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	39874.0	34322.0	64603.0	80648.0	69182.0	56053.0	19715.0	42726.0	37690.0	62464.0	47673.0	19317.0
Capital transfers, receivable less payable	4.0	1.0	2.0	-1.0	1.0	-19.0	-9.0	-9.0	0.0	0.0	3.0	-3.0
Capital transfers, receivable	7.0	1.0	2.0	2.0	2.0	1.0	1.0	1.0	0.0	0.0	4.0	2.0
Less: Capital transfers, payable	3.0	0.0	0.0	3.0	1.0	20.0	10.0	10.0	0.0	0.0	1.0	-5.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	39878.0	34323.0	64605.0	80647.0	69183.0	56034.0	19706.0	42726.0	37690.0	62464.0	47676.0	19314.0
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	39878.0	34323.0	64605.0	80647.0	69183.0	56034.0	19706.0	42726.0	37690.0	62464.0	47676.0	19314.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	13053.0	31441.0	7997.0	-10725.0	41370.0	30774.0	54641.0	45697.0	25030.0	1263.0	38717.0	...
Currency and deposits	8192.0	5127.0	-11441.0	4870.0	-2125.0	-9963.0	10076.0	9218.0	53680.0	9425.0	-3030.0	...
Securities other than shares	-8634.0	8647.0	401.0	-35059.0	20301.0	30957.0	39650.0	26752.0	-41670.0	-17922.0	32389.0	...
Loans	-1455.0	...	...	...	...	...	...	...	...	...	977.0	...
Shares and other equity	3928.0	5070.0	4712.0	2465.0	1311.0	3152.0	4915.0	6835.0	9992.0	9760.0	6272.0	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	11022.0	12597.0	14325.0	16999.0	21883.0	6628.0	0.0	2892.0	3028.0	0.0	2109.0	...
NET LENDING (+) / NET BORROWING (-)	39878.0	34323.0	64605.0	80647.0	69183.0	56034.0	19706.0	42726.0	37690.0	62464.0	47676.0	...
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	52931.0	65764.0	72602.0	69922.0	110553.0	86808.0	74347.0	88423.0	62720.0	63727.0	86393.0	...
Monetary gold and SDRs	-5844.0	-206.0	920.0	1142.0	592.0	-4991.0	-245.0	113.0	233.0	8.0	72.0	...
Currency and deposits	7127.0	14012.0	14792.0	-2694.0	9277.0	151.0	907.0	20579.0	-11756.0	7592.0	21103.0	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	27009.0	23855.0	14259.0	23080.0	31640.0	37466.0	24999.0	16764.0	22674.0	3178.0	12148.0	...
Shares and other equity	15705.0	14036.0	22157.0	23445.0	30603.0	30138.0	33470.0	19055.0	24914.0	28480.0	26954.0	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	8934.0	14067.0	20474.0	24949.0	38441.0	24044.0	15216.0	31912.0	26682.0	24469.0	26116.0	...

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	637752.0	709252.0	800301.0	833201.0	837908.0	855404.0	858726.0	859586.0	898288.0	941943.0	974705.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	361144.0	408702.0	475014.0	498361.0	496376.0	500291.0	481594.0	469596.0	484690.0	509276.0	521764.0	
VALUE ADDED GROSS, in basic prices	276608.0	300550.0	325287.0	334840.0	341532.0	355113.0	377132.0	389990.0	413598.0	432667.0	452941.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	276608.0	300550.0	325287.0	334840.0	341532.0	355113.0	377132.0	389990.0	413598.0	432667.0	452941.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	105986.0	110100.0	116472.0	122599.0	125392.0	132556.0	136999.0	141275.0	145432.0	151112.0	156730.0	
Other taxes less Other subsidies on production	6655.0	5888.0	6316.0	7439.0	8615.0	8102.0	9212.0	10308.0	9257.0	9938.0	10557.0	
Other taxes on production	7165.0	6447.0	6667.0	7653.0	8675.0	8236.0	9322.0	10537.0	10173.0	10833.0	11416.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Less: Other subsidies on production	510.0	559.0	351.0	214.0	60.0	134.0	110.0	229.0	916.0	895.0	859.0	
OPERATING SURPLUS, GROSS	163967.0	184562.0	202499.0	204802.0	207525.0	214455.0	230921.0	238407.0	258909.0	271617.0	285654.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	163967.0	184562.0	202499.0	204802.0	207525.0	214455.0	230921.0	238407.0	258909.0	271617.0	285654.0	
Property income	19824.0	20617.0	24919.0	22874.0	33521.0	34014.0	35213.0	33046.0	30111.0	26205.0	19504.0	
II.1.2 Allocation of primary income account - Uses												
Property income	55718.0	62222.0	73351.0	70418.0	74939.0	82573.0	73114.0	74577.0	74128.0	71323.0	67670.0	
BALANCE OF PRIMARY INCOMES	128073.0	142957.0	154067.0	157258.0	166107.0	165896.0	193020.0	196876.0	214892.0	226499.0	237488.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	128073.0	142957.0	154067.0	157258.0	166107.0	165896.0	193020.0	196876.0	214892.0	226499.0	237488.0	
Social contributions	2172.0	2129.0	2263.0	1942.0	2019.0	2154.0	2534.0	2534.0	2512.0	1935.0	2114.0	
Other current transfers	2628.0	3021.0	3017.0	2978.0	3214.0	3667.0	3393.0	3930.0	3994.0	5049.0	5097.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	43475.0	36389.0	37195.0	42020.0	40761.0	43115.0	47412.0	49202.0	55754.0	57803.0	57534.0	
Social benefits other than social transfers in kind	3172.0	3143.0	3288.0	3208.0	3242.0	3255.0	3465.0	3465.0	3423.0	3320.0	3320.0	
Other current transfers	16405.0	16715.0	17480.0	17774.0	17882.0	18042.0	17948.0	19510.0	20676.0	22195.0	25789.0	
GROSS DISPOSABLE INCOME	69821.0	91860.0	101384.0	99176.0	109455.0	107305.0	130122.0	131163.0	141545.0	150165.0	158056.0	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	69821.0	91860.0	101384.0	99176.0	109455.0	107305.0	130122.0	131163.0	141545.0	150165.0	158056.0	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	69821.0	91860.0	101384.0	99176.0	109455.0	107305.0	130122.0	131163.0	141545.0	150165.0	158056.0	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	69821.0	91860.0	101384.0	99176.0	109776.0	107305.0	130122.0	131163.0	141545.0	150165.0	158056.0	
Capital transfers, receivable less payable	7871.0	7699.0	7126.0	6819.0	5242.0	4686.0	5065.0	8200.0	8231.0	7013.0	8874.0	
Capital transfers, receivable	8243.0	8078.0	7581.0	7261.0	5650.0	5151.0	5810.0	9756.0	8743.0	7700.0	9417.0	
Less: Capital transfers, payable	372.0	379.0	455.0	442.0	408.0	465.0	745.0	1556.0	512.0	687.0	543.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS^a	77692.0	99559.0	108510.0	105995.0	115018.0	111991.0	135187.0	139363.0	149776.0	157178.0	166930.0	
III.1 Capital account - Changes in assets												
Gross capital formation	146491.0	152981.0	174494.0	172130.0	187244.0	176610.0	171387.0	192279.0	206559.0	228442.0	221211.0	
Gross fixed capital formation	127430.0	131364.0	145055.0	153680.0	156223.0	153356.0	151399.0	171036.0	167062.0	175514.0	173656.0	
Changes in inventories	19061.0	21617.0	29439.0	18450.0	30050.0	23254.0	19988.0	21243.0	39497.0	52928.0	47555.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-33.0	-4.0	-1.0	-1.0	13.0	6.0	-32.0	0.0	0.0	0.0	0.0	
NET LENDING (+) / NET BORROWING (-)	-68766.0	-53418.0	-65983.0	-66134.0	-71589.0	-64625.0	-36168.0	-52916.0	-56783.0	-71264.0	-54281.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	86284.0	129597.0	132339.0	102856.0	96272.0	97432.0	59146.0	70682.0	84172.0	80883.0	83068.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Securities other than shares	1687.0	-5108.0	6226.0	8283.0	2115.0	3969.0	-3617.0	-7431.0	245.0	7058.0	6702.0	
Loans	52091.0	40251.0	52201.0	40579.0	27135.0	40560.0	20483.0	29125.0	38620.0	8867.0	19771.0	
Shares and other equity	29780.0	75975.0	46565.0	17969.0	29791.0	26827.0	20700.0	24220.0	25533.0	14847.0	36092.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	2726.0	18479.0	27347.0	36025.0	37231.0	26076.0	21580.0	24768.0	19774.0	50111.0	20503.0	
NET LENDING (+) / NET BORROWING (-) ^b	-67723.0	-52569.0	-64938.0	-64313.0	-70623.0	-63508.0	-37199.0	-51777.0	-55480.0	-69817.0	-58126.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	18561.0	77028.0	67401.0	38543.0	26203.0	33924.0	21947.0	18905.0	28692.0	11066.0	24942.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	2728.0	4122.0	5929.0	11985.0	15002.0	20530.0	16390.0	13848.0	17083.0	12799.0	6959.0	
Securities other than shares	6337.0	-1830.0	8400.0	26071.0	12254.0	-3884.0	-7454.0	-17421.0	-7430.0	-1977.0	-5672.0	
Loans	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	9194.0	34232.0	12715.0	-12660.0	-5711.0	9177.0	9288.0	-5237.0	-6108.0	7852.0	14253.0	
Insurance technical reserves	1241.0	341.0	308.0	373.0	237.0	245.0	135.0	269.0	51.0	296.0	334.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-939.0	40163.0	40049.0	12774.0	4421.0	7856.0	3588.0	27446.0	25096.0	-7904.0	9068.0	

^a Item does not consider consumption of fixed capital.

^b Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	50155.0	53749.0	56950.0	61157.0	61996.0	63499.0	67599.0	68014.0	71384.0	74684.0	77264.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	13582.0	14527.0	15862.0	17737.0	19007.0	19496.0	20731.0	21412.0	22855.0	23812.0	24149.0	
VALUE ADDED GROSS, at basic prices	36573.0	39222.0	41088.0	43420.0	42989.0	44003.0	46868.0	46602.0	48529.0	50872.0	53115.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	36573.0	39222.0	41088.0	43420.0	42989.0	44003.0	46868.0	46602.0	48529.0	50872.0	53115.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	10725.0	11466.0	12798.0	13411.0	13838.0	14467.0	15146.0	15882.0	16623.0	17543.0	18054.0	
Other taxes less Other subsidies on production	588.0	1130.0	773.0	781.0	820.0	839.0	941.0	959.0	1028.0	1125.0	1146.0	
Other taxes on production	599.0	1145.0	779.0	793.0	836.0	873.0	988.0	1016.0	1077.0	1160.0	1189.0	
Less: Other subsidies on production	11.0	15.0	6.0	12.0	16.0	34.0	47.0	57.0	49.0	35.0	43.0	
OPERATING SURPLUS, GROSS	25260.0	26626.0	27517.0	29228.0	28331.0	28697.0	30781.0	29761.0	30878.0	32204.0	33915.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	25260.0	26626.0	27517.0	29228.0	28331.0	28697.0	30781.0	29761.0	30878.0	32204.0	33915.0
Property income	53301.0	57291.0	62928.0	67336.0	67307.0	67348.0	67666.0	69688.0	69204.0	70956.0	73095.0
II.1.2 Allocation of primary income account - Uses											
Property income	51252.0	55481.0	59596.0	66536.0	66732.0	66675.0	65409.0	64477.0	64704.0	67500.0	69132.0
BALANCE OF PRIMARY INCOMES	27309.0	28436.0	30849.0	30028.0	28906.0	29370.0	33038.0	34972.0	35378.0	35660.0	37878.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	27309.0	28436.0	30849.0	30028.0	28906.0	29370.0	33038.0	34972.0	35378.0	35660.0	37878.0
Social contributions	8483.0	9132.0	10351.0	10708.0	11082.0	11671.0	11954.0	13666.0	14291.0	14375.0	14918.0
Other current transfers	9975.0	10922.0	10680.0	9799.0	9540.0	11582.0	11091.0	12364.0	11273.0	12995.0	12900.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	8599.0	8368.0	8412.0	8207.0	9029.0	8975.0	7333.0	8602.0	8779.0	8377.0	9828.0
Social benefits other than social transfers in kind	8483.0	9132.0	10351.0	10708.0	11082.0	11671.0	11954.0	13666.0	14291.0	14375.0	14918.0
Other current transfers	10876.0	11931.0	11581.0	10751.0	10290.0	12287.0	11587.0	12841.0	11760.0	13718.0	13598.0
GROSS DISPOSABLE INCOME	17809.0	19059.0	21536.0	20869.0	19127.0	19690.0	25209.0	25893.0	26112.0	26560.0	27352.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	17809.0	19059.0	21536.0	20869.0	19127.0	19690.0	25209.0	25893.0	26112.0	26560.0	27352.0
II.4.1 Use of disposable income account - Uses											
Adjustment for the change in net equity of households on pension funds	1560.0	1892.0	2244.0	2592.0	2395.0	2510.0	2947.0	3298.0	3257.0	3045.0	2872.0
SAVING, GROSS	16249.0	17167.0	19292.0	18277.0	16732.0	17180.0	22262.0	22595.0	22855.0	23515.0	24480.0
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	16249.0	17167.0	19292.0	18277.0	16732.0	17180.0	22262.0	22595.0	22855.0	23515.0	24480.0
Capital transfers, receivable less payable	-4178.0	-4999.0	-3167.0	-2766.0	-2061.0	-2587.0	-3373.0	-4658.0	-4943.0	-4550.0	-3040.0
Capital transfers, receivable	331.0	336.0	410.0	394.0	353.0	408.0	388.0	415.0	446.0	618.0	471.0
Less: Capital transfers, payable	4509.0	5335.0	3577.0	3160.0	2414.0	2995.0	3761.0	5073.0	5389.0	5168.0	3511.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	12071.0	12168.0	16125.0	15511.0	14671.0	14593.0	18889.0	17937.0	17912.0	18965.0	21440.0
III.1 Capital account - Changes in assets											
Gross capital formation	1734.0	2147.0	2869.0	2313.0	1436.0	2593.0	3352.0	5282.0	4174.0	3215.0	2197.0
Gross fixed capital formation	1734.0	2147.0	2869.0	2313.0	1436.0	2593.0	3352.0	5282.0	4174.0	3215.0	2197.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	1.0	4.0	1.0	1.0	-13.0	6.0	48.0	43.0	-25.0	32.0	-9.0
NET LENDING (+) / NET BORROWING (-)	10336.0	10017.0	13255.0	13197.0	13248.0	12006.0	15489.0	12612.0	13763.0	15718.0	19252.0
III.2 Financial account - Changes in liabilities and net worth											
Net incurrence of liabilities	110822.0	136735.0	149254.0	127693.0	78905.0	81387.0	105443.0	153189.0	157715.0	129744.0	159408.0
Currency and deposits	38101.0	23051.0	102862.0	73490.0	60702.0	35741.0	65811.0	66849.0	77513.0	72989.0	60745.0
Securities other than shares	18454.0	17902.0	17297.0	8951.0	-7831.0	-4025.0	-12594.0	4692.0	9423.0	8345.0	24382.0
Loans	7452.0	10062.0	5988.0	9784.0	6245.0	-8459.0	14409.0	6318.0	-4986.0	5541.0	4906.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Shares and other equity	30659.0	71137.0	11348.0	12412.0	5857.0	56348.0	37835.0	50684.0	48641.0	21375.0	44448.0	
Insurance technical reserves	8984.0	9896.0	10056.0	9921.0	9124.0	10371.0	9753.0	12531.0	11319.0	14891.0	15207.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	7172.0	4687.0	1703.0	13135.0	4808.0	-8589.0	-9771.0	12115.0	15805.0	6603.0	9720.0	
NET LENDING (+) / NET BORROWING (-)	^b 10038.0	9728.0	12804.0	12816.0	12922.0	11657.0	15097.0	12248.0	13366.0	15152.0	18992.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	120860.0	146463.0	162058.0	140509.0	91827.0	93044.0	120540.0	165437.0	171081.0	144896.0	178400.0	
Monetary gold and SDRs	5844.0	206.0	-920.0	-1142.0	-592.0	4991.0	245.0	-113.0	-233.0	-8.0	-72.0	
Currency and deposits	1595.0	-37575.0	12508.0	48911.0	1029.0	-17049.0	9329.0	11521.0	75395.0	30123.0	-11690.0	
Securities other than shares	7901.0	31508.0	51830.0	-427.0	45171.0	52427.0	70408.0	64888.0	9037.0	31081.0	85451.0	
Loans	61224.0	51059.0	79201.0	66277.0	40189.0	16234.0	22203.0	33978.0	34590.0	59212.0	51469.0	
Shares and other equity	22681.0	89956.0	17458.0	6044.0	6866.0	23333.0	3287.0	59795.0	39770.0	5391.0	43674.0	
Insurance technical reserves	131.0	845.0	498.0	-166.0	-824.0	-97.0	-195.0	225.0	-707.0	652.0	11.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	21484.0	10464.0	1483.0	21012.0	-12.0	13205.0	15263.0	-4857.0	13229.0	18445.0	9557.0	

^a Item does not consider consumption of fixed capital.

^b Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	145250.0	149110.0	161724.0	176877.0	188228.0	196636.0	202754.0	208167.0	213382.0	221916.0	234753.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	35095.0	32717.0	31189.0	36476.0	38995.0	42453.0	45980.0	47281.0	49929.0	54101.0	58125.0	
VALUE ADDED GROSS, at basic prices	110155.0	116393.0	130535.0	140401.0	149233.0	154183.0	156774.0	160886.0	163453.0	167815.0	176628.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	110155.0	116393.0	130535.0	140401.0	149233.0	154183.0	156774.0	160886.0	163453.0	167815.0	176628.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	100120.0	105344.0	119036.0	127850.0	135621.0	138937.0	139677.0	142587.0	143719.0	147892.0	155924.0	
Other taxes less Other subsidies on production	295.0	275.0	320.0	367.0	401.0	428.0	486.0	530.0	584.0	520.0	537.0	
Other taxes on production	295.0	275.0	320.0	367.0	401.0	428.0	486.0	530.0	584.0	520.0	537.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	9740.0	10774.0	11179.0	12184.0	13211.0	14818.0	16611.0	17769.0	19150.0	19403.0	20167.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	9740.0	10774.0	11179.0	12184.0	13211.0	14818.0	16611.0	17769.0	19150.0	19403.0	20167.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	91996.0	88985.0	72778.0	75434.0	90247.0	104480.0	125112.0	131115.0	133930.0	143019.0	146364.0	
Taxes on production and imports	106660.0	120238.0	124937.0	131622.0	132485.0	136562.0	139759.0	143763.0	150406.0	157501.0	161912.0	
Taxes on products	97766.0	111510.0	116281.0	121812.0	121571.0	126155.0	127978.0	130594.0	137486.0	143827.0	147559.0	
Other taxes on production	8894.0	8728.0	8656.0	9810.0	10914.0	10407.0	11781.0	13169.0	12920.0	13674.0	14353.0	
Less: Subsidies	14664.0	31253.0	52159.0	56188.0	42238.0	32082.0	14647.0	12648.0	16476.0	14482.0	15548.0	
Subsidies on products	13735.0	30198.0	51513.0	55744.0	42061.0	31487.0	14007.0	11966.0	15329.0	13380.0	14411.0	
Other subsidies on production	929.0	1055.0	646.0	444.0	177.0	595.0	640.0	682.0	1147.0	1102.0	1137.0	
Property income	22124.0	25432.0	26524.0	26345.0	28163.0	26512.0	22445.0	22257.0	22463.0	23980.0	24152.0	
II.1.2 Allocation of primary income account - Uses												
Property income	18783.0	18958.0	19656.0	21833.0	24531.0	26824.0	29484.0	29553.0	28896.0	29313.0	31609.0	
BALANCE OF PRIMARY INCOMES	105077.0	106233.0	90825.0	92130.0	107090.0	118986.0	134684.0	141588.0	146647.0	157089.0	159074.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	105077.0	106233.0	90825.0	92130.0	107090.0	118986.0	134684.0	141588.0	146647.0	157089.0	159074.0	
Current taxes on income, wealth, etc.	71030.0	63875.0	70277.0	77237.0	76979.0	78526.0	80878.0	84870.0	92465.0	94757.0	96652.0	
Social contributions	40679.0	42108.0	48775.0	51986.0	54481.0	57113.0	59766.0	63527.0	65137.0	70451.0	78643.0	
Other current transfers	56946.0	60305.0	83016.0	95296.0	97229.0	100919.0	64126.0	75011.0	78540.0	78435.0	86884.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	30851.0	32151.0	34683.0	37366.0	41907.0	45471.0	47703.0	54915.0	55816.0	63118.0	69222.0	
Other current transfers	52199.0	56465.0	81153.0	95882.0	93043.0	90995.0	64186.0	68189.0	68941.0	76771.0	84793.0	
GROSS DISPOSABLE INCOME	190682.0	183905.0	177057.0	183401.0	200829.0	219078.0	227565.0	241892.0	258032.0	260843.0	267238.0	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	190682.0	183905.0	177057.0	183401.0	200829.0	219078.0	227565.0	241892.0	258032.0	260843.0	267238.0	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	136522.0	140823.0	153360.0	168190.0	178309.0	184303.0	190450.0	195644.0	202208.0	210758.0	222967.0	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	54160.0	43082.0	23697.0	15211.0	22520.0	34775.0	37115.0	46248.0	55824.0	50085.0	44271.0	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	54160.0	43082.0	23697.0	15211.0	22520.0	34775.0	37115.0	46248.0	55824.0	50085.0	44271.0	
Capital transfers, receivable less payable	-4472.0	-3963.0	-5387.0	-6101.0	-3842.0	-2816.0	-1901.0	-4374.0	-4086.0	-3681.0	-8211.0	
Capital transfers, receivable	14769.0	13168.0	14002.0	13909.0	15206.0	19676.0	22168.0	20243.0	22025.0	23961.0	25568.0	
Less: Capital transfers, payable	19241.0	17131.0	19389.0	20010.0	19048.0	22492.0	24069.0	24617.0	26111.0	27642.0	33779.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	49688.0	39119.0	18310.0	9110.0	18678.0	31959.0	35214.0	41874.0	51738.0	46404.0	36060.0	
III.1 Capital account - Changes in assets												
Gross capital formation	37477.0	36852.0	37958.0	43764.0	39541.0	41071.0	49348.0	51486.0	55715.0	56712.0	59721.0	
Gross fixed capital formation	37477.0	36852.0	37958.0	43764.0	39541.0	41071.0	49348.0	51486.0	55715.0	56712.0	59721.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	1022.0	719.0	768.0	1229.0	1624.0	891.0	860.0	1002.0	1129.0	1492.0	1690.0	...
NET LENDING (+) / NET BORROWING (-)	11189.0	1548.0	-20416.0	-35883.0	-22487.0	-10003.0	-14994.0	-10614.0	-5106.0	-11800.0	-25351.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	13358.0	37779.0	53599.0	68419.0	64260.0	49207.0	46939.0	39741.0	37415.0	54102.0	43350.0	...
Currency and deposits	-2092.0	-12284.0	-6487.0	10579.0	7406.0	17065.0	6305.0	3873.0	8768.0	6958.0	8527.0	...
Securities other than shares	9310.0	25685.0	40380.0	42464.0	47653.0	20582.0	42917.0	26282.0	24456.0	35502.0	11860.0	...
Loans	11314.0	16963.0	8617.0	16418.0	15229.0	10595.0	229.0	3719.0	5653.0	26990.0	21113.0	...
Shares and other equity	164.0	3637.0	3233.0	4669.0	4495.0	3500.0	3679.0	3415.0	3500.0	3707.0	-385.0	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-5338.0	3778.0	7856.0	-5711.0	-10523.0	-2535.0	-6191.0	2452.0	-4962.0	-19055.0	2235.0	...
NET LENDING (+) / NET BORROWING (-)	10874.0	1496.0	-21098.0	-36955.0	-23268.0	-9863.0	-14566.0	-10974.0	-4503.0	-12234.0	-24602.0	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	24232.0	39275.0	32501.0	31464.0	40992.0	39344.0	32373.0	28767.0	32912.0	41868.0	18748.0	...
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	7574.0	-7242.0	6610.0	2169.0	11165.0	11369.0	3399.0	10105.0	4437.0	8486.0	13489.0	...
Securities other than shares	6330.0	16647.0	3592.0	-2201.0	4842.0	2940.0	3452.0	2828.0	-9153.0	3879.0	-4446.0	...
Loans	486.0	960.0	1207.0	243.0	255.0	-435.0	232.0	-2643.0	-95.0	-109.0	-18.0	...
Shares and other equity	17053.0	14386.0	12422.0	19951.0	9963.0	20891.0	21680.0	10127.0	26636.0	6871.0	3020.0	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-7211.0	14524.0	8670.0	11302.0	14767.0	4579.0	3610.0	8350.0	11087.0	22741.0	6703.0	...

^a Item does not consider consumption of fixed capital.

^b Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	360280.0	367061.0	390048.0	401505.0	425994.0	421989.0	439548.0	438209.0	465986.0	484116.0	496630.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	120025.0	120892.0	132813.0	139636.0	142674.0	146106.0	148029.0	142901.0	152538.0	159367.0	161683.0	
VALUE ADDED GROSS, at basic prices	240255.0	246169.0	257235.0	261869.0	283320.0	275883.0	291519.0	295308.0	313448.0	324749.0	334947.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	240255.0	246169.0	257235.0	261869.0	283320.0	275883.0	291519.0	295308.0	313448.0	324749.0	334947.0
II.1.1 Generation of income account - Uses											
Compensation of employees	16284.0	16468.0	16476.0	17008.0	17635.0	17842.0	19141.0	19502.0	20508.0	21694.0	21870.0
Other taxes less Other subsidies on production	382.0	329.0	540.0	712.0	831.0	363.0	413.0	595.0	807.0	889.0	870.0
Other taxes on production	790.0	810.0	829.0	930.0	932.0	790.0	896.0	991.0	989.0	1061.0	1105.0
Less: Other subsidies on production	408.0	481.0	289.0	218.0	101.0	427.0	483.0	396.0	182.0	172.0	235.0
OPERATING SURPLUS, GROSS	^a 223589.0	229372.0	240219.0	244149.0	264854.0	257678.0	271965.0	275211.0	292133.0	302166.0	312207.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	^a 223589.0	229372.0	240219.0	244149.0	264854.0	257678.0	271965.0	275211.0	292133.0	302166.0	312207.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	233931.0	244305.0	265885.0	282084.0	293755.0	305248.0	312560.0	320966.0	328045.0	340054.0	354499.0
Property income	28796.0	31989.0	34747.0	36148.0	36094.0	37741.0	33848.0	33836.0	35320.0	37312.0	40244.0
II.1.2 Allocation of primary income account - Uses											
Property income	8642.0	9500.0	10373.0	11062.0	11155.0	11249.0	10098.0	9736.0	10247.0	11960.0	11156.0
BALANCE OF PRIMARY INCOMES	477674.0	496166.0	530478.0	551319.0	583548.0	589418.0	608275.0	620277.0	645251.0	667572.0	695794.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	477674.0	496166.0	530478.0	551319.0	583548.0	589418.0	608275.0	620277.0	645251.0	667572.0	695794.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	48478.0	49387.0	52196.0	56657.0	63014.0	67983.0	70378.0	78934.0	79044.0	84758.0	91728.0
Other current transfers	74758.0	78597.0	85003.0	86138.0	89680.0	91370.0	92823.0	95503.0	100685.0	102856.0	105328.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	18956.0	19118.0	24670.0	27010.0	27189.0	26436.0	26133.0	27066.0	27932.0	28577.0	29290.0
Social contributions	51422.0	53452.0	61557.0	64770.0	67816.0	71050.0	74587.0	79847.0	82056.0	86891.0	95800.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	16444.0	17712.0	18412.0	17443.0	19394.0	20677.0	19080.0	22164.0	22993.0	25177.0	26102.0
GROSS DISPOSABLE INCOME	514088.0	533868.0	563038.0	584891.0	621843.0	630608.0	651676.0	665637.0	691999.0	714541.0	741658.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	514088.0	533868.0	563038.0	584891.0	621843.0	630608.0	651676.0	665637.0	691999.0	714541.0	741658.0
Adjustment for the change in net equity of households on pension funds	1560.0	1892.0	2244.0	2592.0	2395.0	2510.0	2947.0	3298.0	3257.0	3045.0	2872.0
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	436136.0	457983.0	484614.0	508124.0	533903.0	550793.0	562842.0	586461.0	609560.0	636799.0	654114.0
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	79512.0	77777.0	80668.0	79359.0	90335.0	82325.0	91781.0	82474.0	85696.0	80787.0	90416.0
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	79512.0	77777.0	80668.0	79359.0	90335.0	82325.0	91781.0	82474.0	85696.0	80787.0	90416.0
Capital transfers, receivable less payable	922.0	1421.0	1602.0	2259.0	1202.0	917.0	9.0	583.0	599.0	904.0	1693.0
Capital transfers, receivable	1330.0	1845.0	2049.0	2738.0	1707.0	1440.0	1140.0	1190.0	1236.0	1570.0	2395.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Less: Capital transfers, payable	408.0	424.0	447.0	479.0	505.0	523.0	1131.0	607.0	637.0	666.0	702.0	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS ^b	80434.0	79198.0	82270.0	81618.0	91537.0	83242.0	91790.0	83057.0	86295.0	81691.0	92109.0	
III.1 Capital account - Changes in assets												
Gross capital formation	75683.0	74343.0	76886.0	77155.0	83102.0	80067.0	79378.0	78252.0	79440.0	80723.0	83148.0	
Gross fixed capital formation	69410.0	69140.0	71211.0	75075.0	78292.0	78460.0	75339.0	75583.0	76330.0	78143.0	81151.0	
Changes in inventories	6273.0	5203.0	5675.0	2080.0	4810.0	1607.0	4039.0	2669.0	3110.0	2580.0	1997.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-1048.0	-783.0	-842.0	-1325.0	-1685.0	-937.0	-910.0	-1085.0	-1145.0	-1575.0	-1768.0	
NET LENDING (+) / NET BORROWING (-)	5799.0	5638.0	6226.0	5788.0	10120.0	4112.0	13322.0	5890.0	8000.0	2543.0	10729.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	23780.0	44178.0	47028.0	24711.0	31043.0	29625.0	39409.0	26564.0	54211.0	42993.0	34099.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	19142.0	8386.0	27603.0	22567.0	23309.0	10374.0	12024.0	8644.0	17540.0	20580.0	17341.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	-2.0	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	4638.0	35792.0	19425.0	2144.0	7734.0	19251.0	27385.0	17920.0	36671.0	22413.0	16758.0	
NET LENDING (+) / NET BORROWING (-) ^c	5457.0	5197.0	6412.0	5513.0	10302.0	3381.0	14224.0	5598.0	7407.0	2366.0	11945.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	29237.0	49375.0	53440.0	30224.0	41345.0	33006.0	53633.0	32162.0	61618.0	45359.0	45594.0	
Currency and deposits	23742.0	40837.0	42972.0	26505.0	28160.0	26249.0	50582.0	22286.0	53107.0	28745.0	32852.0	
Securities other than shares	249.0	801.0	482.0	1196.0	-29.0	0.0	-50.0	0.0	0.0	0.0	0.0	
Loans	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-102.0	3209.0	1106.0	735.0	-267.0	6288.0	-596.0	1414.0	2454.0	1095.0	1033.0	
Insurance technical reserves	7612.0	8710.0	9250.0	9714.0	9363.0	10223.0	9813.0	12037.0	11975.0	13943.0	14862.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-2264.0	-4182.0	-370.0	-7926.0	4118.0	-9754.0	-6116.0	-3575.0	-5918.0	1576.0	-3153.0	

^a Includes Mixed Income, Gross.

^b Item does not consider consumption of fixed capital.

^c Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	3303.0	3751.0	4465.0	4867.0	5064.0	5861.0	6475.0	6954.0	7147.0	7347.0	7780.0
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	2442.0	2773.0	3301.0	3584.0	3725.0	4335.0	4789.0	5139.0	5287.0	5434.0	5753.0
VALUE ADDED GROSS, at basic prices	861.0	978.0	1164.0	1283.0	1339.0	1526.0	1686.0	1815.0	1860.0	1913.0	2027.0
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	861.0	978.0	1164.0	1283.0	1339.0	1526.0	1686.0	1815.0	1860.0	1913.0	2027.0
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	861.0	978.0	1164.0	1283.0	1339.0	1526.0	1686.0	1815.0	1860.0	1913.0	2027.0
II.1.1 Generation of income account - Uses											
Compensation of employees	816.0	927.0	1103.0	1216.0	1269.0	1446.0	1597.0	1720.0	1763.0	1813.0	1921.0
Other taxes less Other subsidies on production	45.0	51.0	61.0	67.0	70.0	80.0	89.0	95.0	97.0	100.0	106.0
Other taxes on production	45.0	51.0	61.0	67.0	70.0	80.0	89.0	95.0	97.0	100.0	106.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
Property income	32.0	34.0	36.0	39.0	41.0	43.0	53.0	53.0	55.0	56.0	59.0
II.1.2 Allocation of primary income account - Uses											
Property income	9.0	10.0	11.0	12.0	12.0	14.0	15.0	16.0	16.0	16.0	17.0
BALANCE OF PRIMARY INCOMES	23.0	24.0	25.0	27.0	29.0	29.0	38.0	37.0	39.0	40.0	42.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	23.0	24.0	25.0	27.0	29.0	29.0	38.0	37.0	39.0	40.0	42.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	6666.0	6994.0	8449.0	9364.0	8451.0	9616.0	10159.0	10293.0	10718.0	10945.0	11495.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1345.0	813.0	985.0	1059.0	1106.0	1262.0	1470.0	1493.0	1553.0	1584.0	1663.0
GROSS DISPOSABLE INCOME	5344.0	6205.0	7489.0	8332.0	7374.0	8383.0	8727.0	8837.0	9204.0	9401.0	9874.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	5344.0	6205.0	7489.0	8332.0	7374.0	8383.0	8727.0	8837.0	9204.0	9401.0	9874.0
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	2645.0	3057.0	3734.0	4083.0	4242.0	4923.0	5424.0	5845.0	6007.0	6175.0	6538.0
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
SAVING, GROSS	2699.0	3148.0	3755.0	4249.0	3132.0	3460.0	3303.0	2992.0	3197.0	3226.0	3336.0	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2699.0	3148.0	3755.0	4249.0	3132.0	3460.0	3303.0	2992.0	3197.0	3226.0	3336.0	
Capital transfers, receivable less payable	-147.0	-159.0	-176.0	-210.0	-542.0	-181.0	209.0	249.0	199.0	314.0	681.0	
Capital transfers, receivable	1590.0	1763.0	2037.0	2668.0	1378.0	1271.0	1335.0	1379.0	1355.0	1749.0	3084.0	
Less: Capital transfers, payable	1737.0	1922.0	2213.0	2878.0	1920.0	1452.0	1126.0	1130.0	1156.0	1435.0	2403.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	2552.0	2989.0	3579.0	4039.0	2590.0	3279.0	3512.0	3241.0	3396.0	3540.0	4017.0	
III.1 Capital account - Changes in assets												
Gross capital formation	934.0	1033.0	1192.0	1558.0	1004.0	757.0	833.0	899.0	919.0	1150.0	1955.0	
Gross fixed capital formation	934.0	1033.0	1192.0	1558.0	1004.0	757.0	833.0	899.0	919.0	1150.0	1955.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	58.0	64.0	74.0	96.0	61.0	46.0	34.0	40.0	41.0	51.0	87.0	
NET LENDING (+) / NET BORROWING (-)	1560.0	1892.0	2313.0	2385.0	1525.0	2476.0	2645.0	2302.0	2436.0	2339.0	1975.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	606.0	53.0	94.0	180.0	42.0	114.0	119.0	120.0	132.0	127.0	260.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	44.0	53.0	64.0	63.0	42.0	49.0	119.0	120.0	132.0	127.0	260.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	562.0	...	30.0	117.0	...	65.0	0.0	0.0	0.0	0.0	0.0	
NET LENDING (+) / NET BORROWING (-) ^b	1476.0	1825.0	2215.0	2292.0	1484.0	2299.0	2738.0	2179.0	2281.0	2069.0	1791.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	2082.0	1878.0	2309.0	2472.0	1526.0	2413.0	2857.0	2299.0	2413.0	2196.0	2051.0	
Currency and deposits	1435.0	1740.0	2123.0	2063.0	1350.0	1593.0	1585.0	1601.0	1695.0	1627.0	1334.0	
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	-131.0	-159.0	-194.0	-189.0	-124.0	-146.0	-170.0	-173.0	-183.0	-176.0	-208.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	778.0	297.0	380.0	598.0	300.0	966.0	1442.0	871.0	901.0	745.0	925.0	

^a Item does not consider consumption of fixed capital.

^b Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)
Non-financial corporations

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, hunting, forestry; fishing	5253.0	4907.0	6220.0	5745.0	6910.0	7876.0	9018.0	9896.0	10195.0	9889.0	10278.0	
Mining and quarrying	10602.0	26816.0	29380.0	31174.0	27835.0	20678.0	20431.0	18303.0	22299.0	23258.0	24048.0	
Manufacturing	96131.0	336267.0	109319.0	110107.0	117260.0	129209.0	138000.0	138006.0	142968.0	149127.0	148415.0	
Electricity, gas and water supply	12608.0	27133.0	13652.0	12380.0	14993.0	15988.0	20790.0	24650.0	26687.0	27573.0	31748.0	
Construction	25227.0	77020.0	29604.0	31748.0	32631.0	35029.0	36368.0	38762.0	40262.0	40408.0	41981.0	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	33712.0	67495.0	37874.0	40897.0	40649.0	40912.0	40585.0	42901.0	46253.0	48991.0	51185.0	
Transport, storage and communications	46047.0	79841.0	46545.0	46108.0	43684.0	44993.0	46818.0	48141.0	51371.0	53249.0	57201.0	
Financial intermediation; real estate renting and business activities	34729.0	45444.0	39446.0	42933.0	43155.0	45477.0	49119.0	52855.0	55955.0	61921.0	68905.0	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	12299.0	16099.0	13247.0	13748.0	14415.0	14951.0	16003.0	16476.0	17608.0	18251.0	15598.0	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	3582.0
VALUE ADDED GROSS, at basic prices	276608.0	681022.0	325287.0	334840.0	341532.0	355113.0	377132.0	389990.0	413598.0	432667.0	452941.0	

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)
Financial corporations

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	36573.0	39222.0	41088.0	43420.0	42989.0	44003.0	46868.0	46602.0	48472.0	50004.0	53115.0	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Education; health and social work; other community, social and personal services	...	...	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	36573.0	39222.0	41088.0	43420.0	42989.0	44003.0	46868.0	46602.0	48472.0	50872.0	53115.0	

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)
General government

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, hunting, forestry; fishing	1575.0	1637.0	1686.0	1725.0	1784.0	1884.0	1993.0	2048.0	2143.0	2160.0	2273.0	
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	61763.0	63723.0	74383.0	79431.0	84200.0	88038.0	90630.0	93491.0	97356.0	101225.0	107896.0	
Education; health and social work; other community, social and personal services	46817.0	51025.0	54466.0	59245.0	63249.0	64261.0	64151.0	65347.0	63954.0	64430.0	66459.0	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	110155.0	116385.0	130535.0	140401.0	149233.0	154183.0	156774.0	160886.0	163453.0	167815.0	176628.0	

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)
Households

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, hunting, forestry; fishing	90689.0	141136.0	99688.0	97070.0	111534.0	98145.0	113748.0	109610.0	119081.0	123369.0	127468.0	
Mining and quarrying	2462.0	3185.0	2270.0	2246.0	2192.0	2013.0	2261.0	2335.0	2184.0	2197.0	2289.0	
Manufacturing	19876.0	52019.0	17738.0	19039.0	22036.0	23390.0	21425.0	20849.0	23920.0	24627.0	23320.0	
Electricity, gas and water supply	267.0	330.0	278.0	277.0	276.0	284.0	305.0	330.0	334.0	333.0	333.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Construction	14246.0	29727.0	15999.0	16932.0	17750.0	18547.0	18216.0	19113.0	19433.0	19278.0	19804.0	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	48424.0	63499.0	51586.0	54562.0	54911.0	57243.0	57558.0	61359.0	64417.0	67629.0	70354.0	
Transport, storage and communications	8584.0	11810.0	9465.0	9718.0	9857.0	9889.0	10770.0	11095.0	10702.0	11203.0	12968.0	
Financial intermediation; real estate renting and business activities	44822.0	50916.0	48654.0	49887.0	51908.0	53036.0	53713.0	56577.0	58923.0	61316.0	63110.0	
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	9402.0	10690.0	9850.0	10337.0	11008.0	11362.0	13523.0	14040.0	14454.0	14797.0	4722.0	
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	10579.0	
VALUE ADDED GROSS, at basic prices	240255.0	364951.0	257235.0	261869.0	283320.0	275883.0	291519.0	295308.0	313448.0	324749.0	334947.0	

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)
Non-profit institutions serving households

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, hunting, forestry; fishing
Mining and quarrying
Manufacturing
Electricity, gas and water supply
Construction
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants
Transport, storage and communications
Financial intermediation; real estate renting and business activities
Public administration and defence; compulsory social security
Education; health and social work; other community, social and personal services	861.0	978.0	1164.0	1283.0	1339.0	1526.0	1686.0	1815.0	1860.0	1913.0	1034.0	
Private households with employed persons	993.0	
VALUE ADDED GROSS, at basic prices	861.0	978.0	1164.0	1283.0	1339.0	1526.0	1686.0	1815.0	1860.0	1913.0	2027.0	

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)
Total economy

Series 1000: 2008 SNA, Moroccan dirham, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, hunting, forestry; fishing	97517.0	101558.0 ^a	107594.0	104540.0	120228.0	107905.0	124759.0	121554.0	131419.0	135418.0	140019.0	
Mining and quarrying	13064.0	22633.0 ^a	31650.0	33420.0	30027.0	22691.0	22692.0	20638.0	24483.0	25455.0	26337.0	
Manufacturing	116007.0	122474.0 ^a	127057.0	129146.0	139296.0	152599.0	159425.0	158855.0	166888.0	173754.0	171735.0	
Electricity, gas and water supply	12875.0	14931.0 ^a	13930.0	12657.0	15269.0	16272.0	21095.0	24980.0	27021.0	27906.0	32081.0	
Construction	39473.0	41420.0 ^a	45603.0	48680.0	50381.0	53576.0	54584.0	57875.0	59695.0	59686.0	61785.0	
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	82136.0	83323.0 ^a	89460.0	95459.0	95560.0	98155.0	98143.0	104260.0	110670.0	116620.0	121539.0	
Transport, storage and communications	54631.0	55906.0 ^a	56010.0	55826.0	53541.0	54882.0	57588.0	59236.0	62073.0	64452.0	70169.0	
Financial intermediation; real estate renting and business activities	116124.0	121605.0 ^a	129188.0	136240.0	138052.0	142516.0	149700.0	156034.0	163407.0	174109.0	185130.0	
Public administration and defence; compulsory social security	61763.0	63723.0	74383.0	79431.0	84200.0	88038.0	90630.0	93491.0	97356.0	101225.0	107896.0	
Education; health and social work; other community, social and personal services	69379.0	74236.0 ^a	78727.0	84613.0	90011.0	92100.0	95363.0	97678.0	97876.0	99391.0	87813.0 ^b	
Private households with employed persons ^c	...	...	...	...	...	...	...	...	...	...	...	15154.0
VALUE ADDED GROSS, at basic prices	664452.0	703448.0 ^a	755309.0	781813.0	818413.0	830708.0	873979.0	894601.0	940888.0	978016.0	1019658.0	

^a Discrepancy between the Total Economy and the sum of the domestic sectors.

^b Refers to Industries Education and Health and Social Work.

^c Includes other community, social and personal services only and Private households with employed persons.

Mozambique

Source

Response to the United Nations national accounts questionnaire from Instituto Nacional de Estatística, Departamento de Contas Nacionais e Indicadores Globais, of Mozambique. Previous estimates were published by Instituto Nacional de Estatística in "Anuário Estatístico" and on the Mozambican website, www.ine.gov.mz.

General

The latest estimates, shown in the following tables, are considered to be prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). With the implementation of the 2008 SNA, ISIC Rev. 4 is also used.

Estimates are based on responses to a conceptual questionnaire and other available information. Mozambique implemented the use of a new base year of 2014; previously a base year of 2009 was used. All constant price tables reflect the new base year of 2014. When the scope and coverage of the estimates differ for the conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

The output of the central bank is compiled according to the new 2008 SNA and it is treated as non-market production. FISIM is compiled in accordance with the 2008 SNA.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, Metical, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	302425.7	346241.0	381272.9	438753.8	488894.3	533462.3	577193.1	692075.6	751215.4	782871.5	845830.5	
Household final consumption expenditure	237976.7	271107.9	292504.8	335281.9	359174.7	376511.8	401190.2	482207.3	531154.5	587302.1 ^a	638480.3 ^a	
NPISHs final consumption expenditure	7147.4	7833.4	8501.0	8800.9	9815.1	9919.8	10648.8	11434.5	12876.5	...	...
General government final consumption expenditure	57301.7	67299.7	80267.1	94671.0	119904.5	147030.7	165354.1	198433.7	207184.4	195569.5	207350.2	
Individual consumption expenditure	23046.4	24277.5	31691.7	39244.0	44637.2	58063.8	59978.7	69446.4	72456.5	71609.6	...	
Collective consumption expenditure	34255.3	43022.2	48575.4	55427.0	75267.3	88966.9	105375.4	128987.3	134727.9	123959.8	...	
Gross capital formation	60087.7	82737.8	120513.3	229774.0	275876.7	293582.3	263070.3	350776.5	278939.5	448211.6	441281.0	
Gross fixed capital formation	44110.8	64175.5	85671.1	150600.0	192280.5	225550.2	199821.5	195119.0	191976.0	...	...
Changes in inventories	15976.9	18562.3	34842.2	79174.0	83596.2	68032.1	63248.7	155657.6	86963.5	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	88913.4	107266.4	125821.9	133998.9	136660.6	173766.3	198204.0	252496.2	324267.0	401840.8	392390.6	
Exports of goods	69987.3	82730.8	94680.8	102598.7	104341.3	140530.7	164398.0	214577.8	280931.2	357557.4	349107.0	
Exports of services	18926.1	24535.6	31141.1	31400.2	32319.3	33235.6	33806.0	37918.4	43335.9	44283.4	43283.5	
Less: Imports of goods and services	123560.8	159130.2	209570.8	338605.4	390435.0	445363.8	400707.8	542646.5	513895.7	737357.3	722716.2	
Imports of goods	94093.9	115610.8	144328.1	210710.4	276580.1	268620.2	266706.8	312357.4	320593.5	402876.8	469675.0	
Imports of services	29466.9	43519.4	65242.7	127895.0	113854.9	176743.5	134001.0	230289.0	193302.2	334480.5	253041.1	
Equals: GROSS DOMESTIC PRODUCT	327866.0	377115.0	418037.2	463921.4	510996.6	555447.1	637759.6	752701.8	840526.2	895566.7	956785.9	

^a Includes NPISH's final consumption expenditure.

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2014											
Expenditures of the gross domestic product												
Final consumption expenditure	348588.6	366573.4	392028.4	444390.9	488818.9	533462.3	552340.5	611140.9	619638.5	628624.9	659557.2	
Household final consumption expenditure	271222.5	280847.8	294728.6	332539.2	355192.6	376511.8	382644.9	408739.8	410720.1	442645.6 ^a	463386.7 ^a	
NPISHs final consumption expenditure	7463.7	7887.4	8286.9	9172.0	9326.9	9919.8	10505.4	11001.0	11413.1	...	...
General government final consumption expenditure	69902.5	77838.2	89013.0	102679.7	124299.4	147030.7	159190.2	191400.1	197505.3	185979.3	196170.6	
Individual consumption expenditure	28346.1	28919.4	33603.9	41926.0	47133.2	58063.8	57597.7	68184.8	67995.8	67437.2	...	
Collective consumption expenditure	41556.4	48918.8	55409.1	60753.7	77166.2	88966.9	101592.5	123215.3	129509.5	118754.0	...	
Gross capital formation	107283.8	116493.8	149566.5	262347.4	286744.5	293582.1	246840.2	249878.1	207177.1	294941.0	304191.0	
Gross fixed capital formation	73712.9	86656.7	101484.2	180700.8	200655.4	225550.6	187676.8	170124.9	160318.2	...	...
Changes in inventories	33570.9	29837.2	48082.2	81646.6	86089.0	68031.5	59163.4	79753.3	46858.9	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	105647.8	107244.3	125413.2	137623.5	140059.4	173767.2	162092.9	152251.0	158173.9	233910.9	208914.2	
Exports of goods	82911.4	83670.7	92195.7	103954.8	106881.6	140531.5	138734.7	127026.5	128650.4	205815.6	180841.4	
Exports of services	22736.4	23573.6	33217.5	33668.8	33177.8	33235.7	23358.2	25224.5	29523.6	28095.3	28072.8	
Less: Imports of goods and services	167477.5	170646.8	216215.1	360848.4	398439.3	445364.3	368482.0	397808.8	346502.0	497000.9	497103.9	
Imports of goods	123565.9	123148.7	144475.7	217089.0	277706.8	268620.4	251517.5	219555.4	207115.1	267154.9	318510.6	
Imports of services	43911.7	47498.1	71739.4	143759.5	120732.5	176743.9	116964.5	178253.4	139386.9	229846.0	178593.3	
Equals: GROSS DOMESTIC PRODUCT	394042.7	419664.8	450792.9	483513.5	517183.4	555447.3	592791.6	615461.2	638487.6	660475.9	675558.5	

^a Includes NPISH's final consumption expenditure.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
GROSS DOMESTIC PRODUCT	327866.0	377115.0	418037.2	463921.4	510996.6	555447.1	637759.6	752701.8	840526.2	895566.7	956785.9	
Plus: Compensation of employees - from and to the rest of the world, net	1534.5	2551.2	3558.2	3341.2	1657.9	-516.2	19.7	1349.4	522.8	3558.2	...	
Plus: Compensation of employees - from the rest of the world	2127.2	3248.8	9507.6	3598.6	2101.0	1621.6	2100.3	3308.7	1833.8	9507.6	...	
Less: Compensation of employees - to the rest of the world	592.7	697.6	5949.4	257.4	443.2	2137.7	2080.5	1959.3	1311.0	5949.4	...	
Plus: Property income - from and to the rest of the world, net	-4069.7	-13802.4	-9972.7	-3427.8	-3409.7	-3911.0	-9309.3	-13635.0	-21011.6	-16406.1	...	
Plus: Property income - from the rest of the world	2260.0	1747.0	913.6	1742.8	1915.0	2289.6	2205.4	3244.1	2699.5	5729.4	...	
Less: Property income - to the rest of the world	6329.7	15549.3	10886.3	5170.7	5324.7	6200.7	11514.8	16879.1	23711.1	22135.5	...	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-2535.2	-11251.2	-6414.5	-86.6	-1751.8	-4427.2	-9289.6	-12285.7	-20488.8	-12847.8	...	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Plus: Sum of Compensation of employees and property income - from the rest of the world	4387.2	4995.8	10421.2	5341.4	4016.1	3911.2	4305.7	6552.8	4533.3	15237.0	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	6922.4	16246.9	16835.6	5428.0	5767.9	8338.4	13595.3	18838.5	25022.1	28084.8	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	325330.8	365863.8	411622.7	463834.8	509244.8	551019.9	628470.0	740416.1	820037.4	874958.3	...	...
Plus: Current transfers - from and to the rest of the world, net	21277.1	23674.7	29220.8	29498.8	42482.9	42117.5	30699.2	32566.7	43110.2	43110.2	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	346607.8	389538.5	440843.5	493333.6	551727.7	593137.4	659169.2	772982.8	863147.6	918068.5	...	...
Less: Final consumption expenditure / Actual final consumption	302425.7	346241.0	381272.9	438753.8	488894.3	533462.3	577193.1	692075.6	751215.4	776274.5	...	...
Equals: SAVING, GROSS	44182.1	43297.5	59570.7	54579.8	62833.4	59675.1	81976.2	80907.2	111932.3	141794.0	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	12975.3	13904.8	12640.3	-11505.7	11016.7	-12907.7	12317.0	-9985.3	...	...
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers - to the rest of the world	...	...	-12975.3	-13904.8	-12640.3	11505.7	-11016.7	12907.7	-12317.0	9985.3	...	...
Less: Gross capital formation	60087.7	82737.8	120513.3	229774.0	275876.7	293582.3	263070.3	350776.5	278939.5	448211.6	441281.0	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Industries											
<u>Agriculture, forestry and fishing</u>	90083.3	101239.4	107651.0	115583.7	120104.4	132945.9	146150.2	172026.8	210498.7	220019.9	249020.0	
Crop and animal production, hunting and related service activities	79804.5	88224.7	93588.0	100328.5	103887.9	115489.6	127044.7	152171.0	188313.9	197638.0	226475.8	
<u>Forestry and logging</u>	6375.8	6832.7	7595.6	8581.5	8641.6	9177.5	10014.0	10252.2	10998.5	11272.6	11136.8	
Fishing and aquaculture	3903.0	6182.0	6467.4	6673.7	7574.9	8278.8	9091.4	9603.6	11186.3	11109.3	11407.5	
<u>Manufacturing, mining and quarrying and other industrial activities</u>	48175.5	54712.2	60992.9	68188.5	74651.1	85753.4	103365.6	141327.3	189274.3	214434.3	206781.1	
Mining and quarrying	3511.5	4598.5	7611.7	13080.9	16555.1	24420.6	32086.6	58483.3	95679.6	109322.5	93651.0	
<u>Manufacturing</u>	34384.9	37633.3	41004.3	40128.7	41837.2	44579.7	52246.9	63822.6	68931.8	78058.9	86655.8	
Electricity, gas, steam and air conditioning supply	9434.6	11461.1	11457.5	13998.8	15168.4	15636.0	17652.2	17520.4	23110.3	25220.4	24586.5	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Water supply; sewerage, waste management and remediation activities	844.5	1019.3	919.4	980.1	1090.4	1117.1	1379.9	1500.9	1552.5	1832.4	1887.9	
Construction	6036.2	7258.8	8094.4	9087.7	8890.5	10478.5	12068.5	12385.3	12580.9	12544.2	11907.5	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	64922.3	77934.1	83269.0	95706.3	99290.5	111541.1	123462.0	135967.1	146332.9	153277.8	158642.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles	29714.9	36831.7	41097.7	49681.3	54345.8	59419.8	69175.3	80046.4	84661.1	85413.9	90267.6	
Transportation and storage	27763.7	32222.3	31241.4	35822.4	34217.3	40997.8	42634.2	43361.2	47194.4	53080.5	53607.0	
Accommodation and food service activities	7443.7	8880.1	10929.9	10202.5	10727.3	11123.6	11652.5	12559.4	14477.3	14783.4	14767.4	
Information and communication	11309.4	12568.3	13717.7	16174.5	17830.2	19257.4	22783.2	22269.4	24865.8	26556.1	30065.1	
Financial and insurance activities	8982.0	11763.0	17775.4	19905.7	25613.5	25947.3	28851.1	43295.8	41084.2	37920.9	40549.1	
Real estate activities	18075.5	18773.2	19539.1	19638.5	19532.5	19672.3	19880.1	18658.1	18870.3	...	...
Professional, scientific, technical, administrative and support service activities	5665.7	6764.8	7754.6	8355.4	9034.2	9393.4	11645.0	12006.0	13445.2	33623.6 ^a	34965.4 ^a	
Professional, scientific and technical activities	3846.4	4471.3	5230.6	5670.8	6186.9	6350.9	8254.5	8583.8	9626.8	...	...
Administrative and support service activities	1819.3	2293.5	2524.0	2684.6	2847.3	3042.5	3390.5	3422.2	3818.4	...	...
Public administration and defence, education, human health and social work activities	39801.2	45478.6	52049.4	58959.5	72890.4	76125.1	91187.8	104060.5	94027.2	101326.9	111913.1	
Public administration and defence; compulsory social security	14451.2	17655.0	20155.6	24113.2	26946.8	32424.8	42646.2	51481.1	48803.5	59879.8	64448.2	
Education	19930.4	21871.5	25151.8	29745.0	36735.2	35616.7	39421.6	42071.7	34656.9	30100.8	33344.7	
Human health and social work activities	5419.6	5952.1	6742.0	5101.4	9208.5	8083.6	9119.9	10507.6	10566.9	11346.3	14120.2	
Other service activities	3529.0	3806.7	4086.7	4146.2	4441.9	4432.8	4730.0	4949.1	5547.6	5531.3	5602.3	
Arts, entertainment and recreation	348.5	389.7	410.3	411.5	436.1	430.6	455.2	472.1	523.7	518.7	...	
Other service activities	1490.7	1628.2	1778.7	1831.5	1988.5	2010.6	2169.5	2293.3	2601.7	2619.6	...	
Private households with employed persons	1689.8	1788.8	1897.7	1903.2	2017.3	1991.5	2105.3	2183.6	2422.2	2399.2	...	
Equals: VALUE ADDED, GROSS, at basic prices	296580.2	340299.2	374930.1	415746.1	452279.0	495547.1	564123.4	666945.3	756527.0	805235.1	849445.6	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	31285.8	36815.8	43107.1	48175.3	58717.6	59900.0	73636.2	85756.6	83999.2	90331.6	107340.3	
Plus: Taxes on products	31285.8	36815.8	43107.1	48175.3	58717.6	59900.0	73636.2	85756.6	83999.2	90331.6	107340.3	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	327866.0	377115.0	418037.2	463921.4	510996.6	555447.1	637759.6	752701.8	840526.2	895566.7	956785.9	

^a Includes Real estate activities (L) of ISIC Rev. 4

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2014											
Industries												
Agriculture, forestry and fishing	112813.7	118492.1	123302.6	125029.5	128236.7	132945.9	136974.4	142765.6	148419.0	153459.0	155282.8	
Crop and animal production, hunting and related service activities	100386.6	104129.8	108086.8	109058.7	111586.0	115489.6	118791.0	123882.3	128980.5	133556.0	134945.6	
Forestry and logging	7553.0	7870.2	8053.6	8596.7	8895.5	9177.5	9701.2	9921.0	10130.6	10338.8	10549.7	
Fishing and aquaculture	4874.1	6492.1	7162.2	7374.0	7755.2	8278.8	8482.2	8962.3	9307.9	9564.3	9787.5	
Manufacturing, mining and quarrying and other industrial activities	63898.7	65672.8	70293.5	74610.4	79390.5	85753.5	95359.7	101970.5	113251.7	118505.8	117210.2	
Mining and quarrying	10500.3	10829.7	14203.3	18251.8	20424.7	24420.6	29130.9	33173.5	43826.7	48773.7	46946.6	
Manufacturing	39207.7	40153.0	40949.2	41250.7	42621.9	44579.8	47958.5	49663.5	50953.7	51875.8	52610.5	
Electricity, gas, steam and air conditioning supply	13269.5	13629.7	14203.2	14135.6	15352.7	15636.0	16921.1	17689.2	16976.7	16432.9	16257.8	
Water supply; sewerage, waste management and remediation activities	921.2	1060.4	937.8	972.3	991.2	1117.1	1349.2	1444.3	1494.6	1423.3	1395.4	
Construction	8007.5	8943.2	9295.6	9063.5	9100.0	10478.5	11447.7	11747.7	11372.7	11321.2	11573.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	73144.7	79954.3	83338.8	94472.9	100140.7	111541.1	118161.6	117846.2	117903.8	121077.8	122950.6	
Wholesale and retail trade; repair of motor vehicles and motorcycles	35107.8	39465.3	41343.7	50379.7	54211.2	59419.8	64677.6	63693.6	62134.5	63142.4	63112.5	
Transportation and storage	29511.1	31034.5	31599.2	33729.7	35206.0	40997.8	41785.3	42384.2	44083.6	45795.7	47579.7	
Accommodation and food service activities	8525.8	9454.5	10396.0	10363.4	10723.5	11123.6	11698.7	11768.4	11685.6	12139.7	12258.3	
Information and communication	12382.8	13830.4	14980.3	16405.1	17808.0	19257.4	19355.1	19554.5	20706.7	22073.9	23114.4	
Financial and insurance activities	8975.0	11626.7	17130.4	19657.2	22404.3	25947.3	28268.9	31428.9	32732.2	34261.6	35635.8	
Real estate activities	19116.1	19490.0	19745.0	19818.5	19814.0	19672.3	20341.3	19951.9	19535.6	...	...
Professional, scientific, technical, administrative and support service activities	5629.7	6471.8	7041.6	8354.6	9011.3	9393.5	11357.6	10925.5	11407.9	32036.4 ^a	33475.9 ^a	
Professional, scientific and technical activities	3906.9	4418.5	4915.7	5760.3	6168.0	6350.9	8174.4	8714.6	9239.8	...	...
Administrative and support service activities	1722.9	2053.3	2126.0	2594.3	2843.4	3042.5	3183.2	2210.9	2168.1	...	...
Public administration and defence, education, human health and social work activities	49957.4	54114.3	59474.7	65776.1	68731.6	76125.1	83893.3	88268.8	90102.6	91286.3	93748.0	
Public administration and defence; compulsory social security	18180.9	20836.0	23734.2	27162.9	28057.0	32424.8	37728.8	40657.9	41517.3	42222.7	43936.2	
Education	25235.5	26459.5	28874.1	31111.8	33037.9	35616.7	37628.5	38371.9	38932.7	39262.9	39613.2	
Human health and social work activities	6541.0	6818.8	6866.4	7501.4	7636.7	8083.6	8536.1	9238.9	9652.6	9800.8	10198.6	
Other service activities	3707.8	3864.7	3947.6	4106.2	4266.9	4432.8	4596.9	4762.7	4930.1	5093.4	5263.1	
Arts, entertainment and recreation	383.4	390.0	396.3	407.5	419.0	430.6	442.4	454.3	466.5	478.8	...	
Other service activities	1555.1	1672.7	1718.1	1813.8	1910.1	2010.6	2108.5	2207.0	2306.2	2406.0	...	
Private households with employed persons	1769.4	1802.0	1833.1	1884.9	1937.8	1991.5	2046.1	2101.4	2157.5	2214.4	...	
Equals: VALUE ADDED, GROSS, at basic prices	357633.4	382460.3	408550.0	437294.0	458904.0	495547.3	529756.5	549222.3	570362.3	589115.4	598253.8	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2014											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	36409.3	37204.5	42242.9	46219.5	58279.4	59900.0	63035.1	66238.9	68125.3	71360.5	77304.1	
Plus: Taxes on products	36409.3	37204.5	42242.9	46219.5	58279.4	59900.0	63035.1	66238.9	68125.3	71360.5	77304.1	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	394042.7	419664.8	450792.9	483513.5	517183.4	555447.3	592791.6	615461.2	638487.6	660475.9	675558.0	

^a Includes Real estate activities (L) of ISIC Rev. 4

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	762963.9	833967.9	934884.1	1012131.6	1133080.3	1362597.2	1564476.1	1716190.3	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	388033.8	418221.9	482605.1	516584.5	568956.8	695651.9	807949.1	920646.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	296580.2	340299.2	374930.1	415746.1	452279.0	495547.1	564123.4	666945.3	756527.0	805235.1^a	849445.6	
Compensation of employees	80117.7	93760.6	103429.3	108022.9	127133.9	145151.4	165798.1	194261.0	202736.1	233213.1	...	...
Taxes on production and imports, less Subsidies	31285.8	36815.8	43107.1	48175.3	58717.6	59900.0	73636.2	85756.6	83999.2	90331.6	107340.3	
Taxes on production and imports	31285.8	36815.8	43107.1	48175.3	58717.6	59900.0	73636.2	85756.6	83999.2	90331.6	107340.3	
Taxes on products	...	...	43107.1	48175.3	58717.6	59900.0	73636.2	85756.6	83999.2	92262.2	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	271500.8	307723.1	325145.1	350395.7	398325.3	472684.3	553790.9	562330.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

^b Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	151578.7	157254.8	168200.3	175112.3	193510.1	233685.0	275969.6	286047.3	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	43927.7	41671.0	48096.0	42166.4	47359.9	61658.2	65470.9	68350.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	90083.3	101239.4	107651.0	115583.7	120104.4	132945.9	146150.2	172026.8	210498.7	220019.9	249020.0	
Compensation of employees	...	...	7293.6	7522.8	8359.9	8216.3	8707.1	9513.0	11315.0	11511.4	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	123742.9	128717.3	136102.1	140388.6	155209.0	192718.5	227243.1	235765.0	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	30154.9	28388.8	32214.3	24899.1	28164.3	40547.5	38929.2	40371.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	79804.5	88224.7	93588.0	100328.5	103887.9	115489.6	127044.7	152171.0	188313.9	197638.0	226475.8	...
Compensation of employees	...	...	2262.3	2391.4	2604.5	2527.9	2673.7	3158.3	4164.4	4326.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Forestry and logging (02)

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	15108.1	15400.1	17235.7	16830.3	17554.2	18367.1	20091.4	19939.3	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	7512.5	6818.5	8594.1	7652.8	7540.2	8114.9	9092.9	8666.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6375.8	6832.7	7595.6	8581.5	8641.6	9177.5	10014.0	10252.2	10998.5	11272.6	11136.8	...
Compensation of employees	...	...	4383.0	4467.7	5000.3	4882.7	5092.7	5328.5	5828.7	5784.6	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	12727.8	13137.5	14862.5	17893.4	20746.9	22599.4	28635.1	30343.1	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	6260.4	6463.8	7287.6	9614.6	11655.4	12995.8	17448.9	19313.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3903.0	6182.0	6467.4	6673.7	7574.9	8278.8	9091.4	9603.6	11186.3	11109.3	11407.5	...
Compensation of employees	...	...	648.4	663.7	755.1	805.7	940.8	1026.1	1321.8	1400.8	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	169547.9	180296.4	196374.6	218021.9	263372.4	349216.0	432788.7	521486.2	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	108555.0	112107.9	121723.5	132268.5	160006.8	207888.8	243514.4	318126.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	48175.5	54712.2	60992.9	68188.5	74651.1	85753.4	103365.6	141327.3	189274.3	214434.3	206781.1	...
Compensation of employees	...	...	17148.5	19576.9	20937.9	22757.0	26011.8	34789.0	43948.5	60076.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	14762.7	24913.4	32438.3	46750.1	63130.0	106872.0	149466.4	224727.7	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	7151.0	11832.4	15883.2	22329.5	31043.4	48388.6	53786.8	126720.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3511.5	4598.5	7611.7	13080.9	16555.1	24420.6	32086.6	58483.3	95679.6	109322.5	93651.0	...
Compensation of employees	...	...	1789.7	3638.1	4124.2	5645.2	6822.8	12423.3	18762.3	33171.6	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	133430.2	132025.7	138104.2	144302.4	171522.7	213211.3	246085.6	256457.4	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	92425.9	91897.1	96267.0	99722.7	119275.8	149388.7	177153.7	178238.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	34384.9	37633.3	41004.3	40128.7	41837.2	44579.7	52246.9	63822.6	68931.8	78058.9	86655.8	...
Compensation of employees	...	...	12007.3	12284.0	12742.3	12849.0	14694.9	17769.9	19571.7	20862.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	18769.0	20597.9	22736.7	23801.6	25409.0	25719.5	33595.1	36496.9	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	7311.5	6599.1	7568.4	8165.7	7756.8	8199.1	10484.7	11170.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	9434.6	11461.1	11457.5	13998.8	15168.4	15636.0	17652.2	17520.4	23110.3	25220.4	24586.5	...
Compensation of employees	...	...	2146.5	2367.1	2617.8	2747.3	2938.0	2972.4	3890.4	4245.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	2586.0	2759.3	3095.3	3167.7	3310.7	3413.3	3641.7	3804.3	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	1666.6	1779.2	2005.0	2050.6	1930.8	1912.3	2089.2	1997.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	844.5	1019.3	919.4	980.1	1090.4	1117.1	1379.9	1500.9	1552.5	1832.4	1887.9	...
Compensation of employees	...	...	1204.9	1287.7	1453.5	1515.4	1556.1	1623.3	1724.1	1797.3	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	23560.9	25684.7	25593.8	35410.2	40418.1	41633.0	41742.0	42754.8	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	15466.6	16596.9	16703.3	24931.7	28349.5	29247.7	29161.0	30074.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6036.2	7258.8	8094.4	9087.7	8890.5	10478.5	12068.5	12385.3	12580.9	12544.2	11907.5	...
Compensation of employees	...	...	7610.7	8438.7	8456.0	10607.2	11681.0	11979.8	11993.3	12184.8	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	197006.0	219476.2	251184.3	249037.9	267147.8	303218.8	346416.7	407192.5	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	113737.0	123769.9	151893.9	137496.8	143685.9	167251.7	200083.9	253430.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	64922.3	77934.1	83269.0	95706.3	99290.5	111541.1	123462.0	135967.1	146332.9	153277.8	158642.0	...
Compensation of employees	...	...	12196.6	12623.4	13735.0	14446.3	15185.4	16768.7	20224.0	23250.9	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	111539.0	133355.7	160953.2	157800.9	171512.4	202157.0	227605.1	272786.8	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	70441.4	83674.4	106607.4	98381.1	102337.1	122110.6	142943.9	187487.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	29714.9	36831.7	41097.7	49681.3	54345.8	59419.8	69175.3	80046.4	84661.1	85413.9	90267.6	...
Compensation of employees	...	...	1549.9	1846.1	2238.0	2191.3	2384.5	2809.4	3166.1	3788.1	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	64857.3	67124.6	70205.5	70591.5	74160.4	77800.2	91545.5	104931.8	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	33615.9	31302.2	35988.2	29593.7	31526.3	34439.0	44351.0	51259.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	27763.7	32222.3	31241.4	35822.4	34217.3	40997.8	42634.2	43361.2	47194.4	53080.5	53607.0	...
Compensation of employees	...	...	7635.7	8121.1	8685.0	9372.3	9834.4	10750.2	13300.3	15397.8	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	20609.6	18995.8	20025.7	20645.6	21475.0	23261.5	27266.2	29473.8	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	9679.7	8793.3	9298.3	9522.0	9822.5	10702.1	12788.9	14684.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7443.7	8880.1	10929.9	10202.5	10727.3	11123.6	11652.5	12559.4	14477.3	14783.4	14767.4	...
Compensation of employees	...	...	3011.0	2656.1	2812.1	2882.7	2966.5	3209.1	3757.5	4065.1	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	29250.1	35188.2	39231.5	42560.8	52384.6	53562.0	58954.3	61419.1	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	15532.5	19013.7	21401.4	23303.4	29601.4	31292.7	34088.5	34810.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11309.4	12568.3	13717.7	16174.5	17830.2	19257.4	22783.2	22269.4	24865.8	26556.1	30065.1	...
Compensation of employees	...	...	2331.9	2835.8	3193.0	3491.7	4354.9	4508.4	4986.7	5156.6	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	27047.9	28818.4	35655.2	40717.6	42926.3	63327.7	71216.4	76018.9	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	9272.5	8912.7	10041.7	14770.3	14075.2	20031.8	30132.2	35271.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	8982.0	11763.0	17775.4	19905.7	25613.5	25947.3	28851.1	43295.8	41084.2	37920.9	40549.1	...
Compensation of employees	...	...	7145.5	8734.4	9975.9	11042.8	13213.5	16000.5	18331.1	21550.6	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	26121.5	26855.8	27616.8	28376.5	29153.7	29951.8	30762.0	31580.7		
Less: Intermediate consumption, at purchaser's prices	...	...	6582.5	7217.3	8084.3	8704.2	9273.6	11293.8	11891.7	12169.4		
Equals: VALUE ADDED, GROSS, at basic prices	18075.5	18773.2	19539.1	19638.5	19532.5	19672.3	19880.1	18658.1	18870.3	...		
Compensation of employees	...	...	272.4	280.0	288.2	335.0	344.1	354.0	364.1	374.1		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific, technical, administrative and support service activities (M+N)

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	16879.5	18686.5	20876.9	22082.1	23883.6	26931.3	30722.0	35496.9	...	
Less: Intermediate consumption, at purchaser's prices	...	...	9124.9	10331.0	11842.7	12688.7	12238.6	14925.3	17276.8	21082.2	...	
Equals: VALUE ADDED, GROSS, at basic prices	5665.7	6764.8	7754.6	8355.4	9034.2	9393.4	11645.0	12006.0	13445.2	33623.6 ^a	34965.4 ^a	
Compensation of employees	...	...	3916.4	4344.6	4854.8	5189.1	5653.0	6356.2	7190.5	8190.5	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Real estate activities (L) of ISIC Rev. 4

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	11760.4	13066.3	14687.8	15332.1	16556.1	18761.9	21261.6	24094.4		
Less: Intermediate consumption, at purchaser's prices	...	...	6529.8	7395.5	8500.8	8981.2	8301.7	10178.2	11634.9	14129.9		
Equals: VALUE ADDED, GROSS, at basic prices	3846.4	4471.3	5230.6	5670.8	6186.9	6350.9	8254.5	8583.8	9626.8	...		
Compensation of employees	...	...	2271.8	2524.0	2837.2	2961.7	3198.2	3624.3	4107.1	4654.3		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	5119.2	5620.1	6189.2	6750.0	7327.4	8169.3	9460.4	11402.5		
Less: Intermediate consumption, at purchaser's prices	...	...	2595.2	2935.5	3341.9	3707.5	3936.9	4747.2	5641.9	6952.3		
Equals: VALUE ADDED, GROSS, at basic prices	1819.3	2293.5	2524.0	2684.6	2847.3	3042.5	3390.5	3422.2	3818.4	...		
Compensation of employees	...	...	1644.6	1820.6	2017.6	2227.4	2454.8	2731.9	3083.4	3536.2		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence, education, human health and social work activities (O+P+Q)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	110944.0	130414.7	157950.3	188539.6	207096.0	247183.8	260280.7	238514.7	...	
Less: Intermediate consumption, at purchaser's prices	...	...	58894.7	71455.2	85059.9	112414.5	115908.2	143123.3	166253.5	137187.8	...	
Equals: VALUE ADDED, GROSS, at basic prices	39801.2	45478.6	52049.4	58959.5	72890.4	76125.1	91187.8	104060.5	94027.2	101326.9	111913.1	
Compensation of employees	...	...	41959.0	40057.3	53464.5	65206.6	76527.9	89680.5	79559.4	86103.8	...	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	55065.7	62745.3	84433.7	101151.9	115101.0	144460.2	150859.7	131744.3	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	34910.1	38632.1	57486.9	68727.1	72454.8	92979.1	102056.2	71864.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	14451.2	17655.0	20155.6	24113.2	26946.8	32424.8	42646.2	51481.1	48803.5	59879.8	64448.2	...
Compensation of employees	...	...	18212.4	21722.1	24139.0	28956.0	37999.3	45889.5	43286.9	53356.3	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	39362.1	49527.2	51147.1	61741.7	65511.8	75886.1	80007.9	71561.5	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	14210.3	19782.3	14411.9	26125.0	26090.2	33814.3	45351.0	41460.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	19930.4	21871.5	25151.8	29745.0	36735.2	35616.7	39421.6	42071.7	34656.9	30100.8	33344.7	...
Compensation of employees	...	...	18860.9	15099.1	22593.2	30400.3	31886.3	36088.7	28699.4	24503.2	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	16516.3	18142.1	22369.6	25646.0	26483.2	26837.6	29413.1	35208.9	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	9774.3	13040.8	13161.1	17562.4	17363.2	16329.9	18846.3	23862.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5419.6	5952.1	6742.0	5101.4	9208.5	8083.6	9119.9	10507.6	10566.9	11346.3	14120.2	...
Compensation of employees	...	...	4885.7	3236.1	6732.3	5850.3	6642.2	7702.4	7573.1	8244.4	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (R+S+T)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	11027.2	11292.5	12200.3	12272.6	13187.8	13887.7	15623.7	15679.2	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	6940.5	7146.3	7758.5	7839.9	8457.8	8938.6	10076.1	10141.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3529.0	3806.7	4086.7	4146.2	4441.9	4432.8	4730.0	4949.1	5547.6	5531.3	5602.3	...
Compensation of employees	...	...	3554.7	3609.1	3868.7	3859.5	4119.4	4311.0	4823.6	4814.4	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1000: 2008 SNA, Metical, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	601.4	603.2	639.3	631.2	667.2	692.0	767.6	760.3	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	191.1	191.7	203.2	200.6	212.0	219.9	243.9	241.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	348.5	389.7	410.3	411.5	436.1	430.6	455.2	472.1	523.7	518.7	...	...
Compensation of employees	...	...	188.8	189.3	200.7	198.1	209.4	217.2	240.9	238.7	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	8528.1	8786.0	9543.8	9649.9	10415.2	11012.0	12433.9	12519.7		
Less: Intermediate consumption, at purchaser's prices	...	...	6749.4	6954.6	7555.3	7639.3	8245.8	8718.7	9832.2	9900.1		
Equals: VALUE ADDED, GROSS, at basic prices	1490.7	1628.2	1778.7	1831.5	1988.5	2010.6	2169.5	2293.3	2601.7	2619.6		
Compensation of employees	...	...	1468.2	1516.5	1650.7	1669.8	1804.7	1910.1	2160.5	2176.6		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Private households with employed persons (T)

Series 1000: 2008 SNA, Metical, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	...	...	1897.7	1903.2	2017.3	1991.5	2105.3	2183.6	2422.2	2399.2		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1689.8	1788.8	1897.7	1903.2	2017.3	1991.5	2105.3	2183.6	2422.2	2399.2		
Compensation of employees	...	...	1897.7	1903.2	2017.3	1991.5	2105.3	2183.6	2422.2	2399.2		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Myanmar

Source

Response to the United Nations national accounts questionnaire from the Planning Department, Ministry of Planning, Finance and Industry, Naypyitaw. The official estimates and descriptions are published annually in the "Annual Report" by the same Department.

Starting from 2018/2019 FY, Myanmar Government has adopted the new financial year as the October to September. Also, the Planning Department has changed the new base year for national accounts as 2015/2016 FY. Therefore, data are calculated in line with the new financial year and with the new base year.

General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA) so far as the existing data would permit. When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

Table 1.1 Gross domestic product by expenditures at current prices

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Expenditures of the gross domestic product												
Final consumption expenditure	28543.0	26770.8	29191.2	32478.1	39022.7	46711.5	53788.9	61881.9	68865.2	74228.6	82597.2	
Gross capital formation	6394.6	9221.1	13543.2	15848.8	18538.2	20978.1	55685.1	25315.3	24698.6	28482.1	29866.0	32234.2
Gross fixed capital formation	6436.2	9115.1	13516.2	15316.4	18282.8	20700.9	25152.2	24104.1	26480.4	28865.2	31497.3	33291.6
Changes in inventories	-41.6	106.1	27.1	532.5	255.4	277.3	163.1	594.5	2001.8	1000.8	736.8	95.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	38.7 ^a	7791.7	7140.4	7572.5	9690.0	11519.6	12648.6	17051.2	21454.6	26314.7	33562.4	31181.1
Less: Imports of goods and services	22.8 ^a	6002.3	7300.3	7722.9	13302.0	16596.5	20317.5	22962.3	29010.1	31629.2	33766.4	32798.7
Plus: Statistical discrepancy	-1059.4	1995.3	3733.4	3082.7	4062.7	2649.2	1278.7	-256.8	-108.5	-627.7	-1000.2	-1592.6
Equals: GROSS DOMESTIC PRODUCT	33894.0	39776.8	46307.9	51259.3	58011.6	65261.9	72714.0	74215.7	82700.0	92789.0	105258.5	112774.0

^a Country used official exchange rates rather than market exchange rates in compiling imports and exports data.

Table 1.2 Gross domestic product by expenditures at constant prices

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Base year	2005	2010					2015					
Expenditures of the gross domestic product												
Final consumption expenditure	15969.9	16496.2 26770.8	28390.6	30697.6	34904.1	38793.1	40610.0 55685.1	57982.1	60603.5	61609.0	65870.0	
Gross capital formation	3973.2	5346.3 9221.1	12276.9	13943.1	15658.3	16836.9	19544.7 24698.6	26698.0	26288.8	26686.0	26964.1	
Gross fixed capital formation	3997.4	5290.8 9115.1	12250.5	13470.2	15405.2	16612.1	19389.2 24104.1	24791.5	25388.0	26060.4	26885.5	
Changes in inventories	-24.1	55.5 106.1	26.4	473.0	253.1	224.8	155.5 594.5	1906.5	900.7	625.6	78.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services ^a	19.9	22.1 7791.7	6723.6	7157.4	8081.7	9592.1	11037.2 17051.2	19350.8	21663.3	27477.8	24587.3	
Exports of goods	...	...	...	...	...	...	...	12483.7	14871.5	16958.5	21445.3	19320.4
Exports of services	...	...	...	...	...	...	...	4567.5	4479.3	4704.8	6032.5	5266.9
Less: Imports of goods and services ^a	18.8	28.5 6002.3	6073.5	6299.3	9723.7	11888.6	14460.9 22962.3	25267.4	24702.4	26130.2	24379.8	
Imports of goods	...	...	...	...	...	...	...	19826.2	22045.0	20897.9	21681.3	20106.5
Imports of services	...	...	...	...	...	...	...	3136.0	3222.4	3804.4	4448.9	4273.2
Plus: Statistical discrepancy	-979.3	-944.8 1995.3	683.3	-418.3	-41.2	-548.4	-254.8 -256.8	-280.3	-343.2	-495.3	-1064.9	
Equals: GROSS DOMESTIC PRODUCT	18964.9	20891.3 39776.8	42000.9	45080.7	48879.2	52785.1	56476.2 74215.7	78483.2	83510.0	89147.3	91976.7	

^a Country used official exchange rates rather than market exchange rates in compiling imports and exports data.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
GROSS DOMESTIC PRODUCT	33894.0	39776.8	46307.9	51259.3	58011.6	65261.9	72714.0 74215.7	82700.0	92789.0	105258.5	112774.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-0.2	-37.6	-7.0	-73.9	-197.0	-381.7	-435.9 -421.2	-482.8	-471.2	-475.4	-633.8	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-0.2	-37.6	-7.0	-73.9	-197.0	-381.7	-435.9 -421.2	-482.8	-471.2	-475.4	-633.8	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Equals: GROSS NATIONAL INCOME	33893.8	39739.1	46300.9	51185.4	57814.6	64880.1	72278.1	82217.2	92317.8	104783.1	112140.1	
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	33893.8	39739.1	46300.9	51185.4	57814.6	64880.1	72278.1	82217.2	92317.8	104783.1	112140.1	
Less: Final consumption expenditure / Actual final consumption	28543.0	26770.8	29191.2	32478.1	39022.7	46711.5	53788.9	61881.9	68865.2	74228.6	82597.2	
Equals: SAVING, GROSS	5350.8	12968.3	17109.7	18707.3	18791.8	18168.6	55685.1	20335.3	23452.6	30554.5	29542.9	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	18489.2	...	...	...	...
Less: Gross capital formation	6394.6	9221.1	13543.2	15848.8	18538.2	20978.1	18109.5	28482.1	29866.0	32234.2	33386.9	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	24698.6	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-1043.8	3747.2	3566.4	2858.4	253.7	-2809.5	-6826.1	-8146.8	-6413.4	-1679.6	-3844.0	
							-6589.1					
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	472.8	663.8	947.0	1267.9	1651.0	2084.7	2611.7	3144.6	3749.4	4409.3	5125.4	
Equals: NET NATIONAL INCOME	33421.0	39075.3	45353.8	49917.4	56163.6	62795.4	69666.4	79072.6	88568.4	100373.8	107014.8	
Equals: NET NATIONAL DISPOSABLE INCOME	33421.0	39075.3	45353.8	49917.4	56163.6	62798.4	71204.8	79072.6	88568.4	100373.8	107014.8	
Equals: SAVING, NET	4878.0	12304.5	16162.7	17439.3	17140.8	16083.9	69666.4	17190.7	19703.2	26145.2	24417.6	
							71204.8					
							15877.5					
							15519.7					

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Industries												
Agriculture, hunting, forestry; fishing ^a	12916.4	14659.0	15048.3	15680.3	17133.0	18162.3	19466.8					
Agriculture, hunting, forestry ^a	10089.8	11266.9	11289.7	11539.1	12501.0	12919.0	19841.1	20606.9	21344.0	22477.0	23607.9	
Agriculture, hunting and related service activities ^a	9956.2	11108.4	11113.0	11349.6	12316.1	12780.6	13560.3	13978.7	13986.9	14514.1	14955.7	
Forestry, logging and related service activities ^a	133.6	158.5	176.6	189.5	184.9	138.4	13417.7	13920.7	13903.6	14426.6	14869.8	
Fishing ^a	2826.5	3392.1	3758.6	4141.2	4632.0	5243.3	13510.5	58.0	83.3	87.5	85.8	
Mining and quarrying ^b	331.4	366.4	2710.7	3164.2	3467.6	4797.5	142.6	6628.2	7357.2	7962.9	8652.2	
Manufacturing ^c	6127.6	7900.5	9132.5	10299.2	11553.5	13007.2	119.6	4045.1	4500.2	5712.7	5381.6	
Electricity, gas and water supply ^d	337.7	421.9	481.4	614.9	695.9	926.9	5906.5	19014.7	22477.6	26062.3	28801.5	
Construction ^a	1518.3	1839.3	2165.8	2515.9	3056.8	3777.1	6211.1	1154.5	1283.3	1474.7	1906.9	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants ^e	4586.6	4926.6	5913.3	6718.5	7839.5	8671.0	4447.5	5832.2	6707.2	7417.3		
Transport, storage and communications ^a							3921.4					
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies ^a	4278.8	4594.4	5511.3	6112.7	6925.7	7512.9	15818.0	9271.7	10430.7	11838.8	12085.2	
							1030.8					
							1072.5					
							4454.9					
							4356.5					

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Post and telecommunications ^a	307.8	332.2	402.0	605.8	913.8	1158.1	1512.3					
Financial intermediation; real estate, renting and business activities ^f	27.4	37.7	65.3	85.3	114.4	139.7	1598.2	1744.8	1853.5	2077.8	2263.1	
Financial intermediation ^f	27.4	37.7	65.3	85.3	114.4	139.7	173.4					
Real estate, renting and business activities ^f	...	...	...	...	...	...	198.2	277.3	352.1	392.7	402.9	
Public administration and defence; compulsory social security ^g	551.7	915.7	989.0	1326.1	1683.3	2025.5	173.4					
Education; health and social work; other community, social and personal services ^h	609.8	738.5	883.3	1095.6	1323.9	1537.3	198.2	277.3	352.1	392.7	402.9	
Private households with employed persons ⁱ	...	...	...	...	...	...	198.2	277.3	352.1	392.7	402.9	
Equals: VALUE ADDED, GROSS, in basic prices ⁱ	33894.0	39776.8	46307.9	51259.3	58011.6	65261.9	...	...	...	...	...
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	72714.0	82700.0	92789.0	105258.5	112774.0	
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	74215.7	82700.0	92789.0	105258.5	112774.0	
Equals: GROSS DOMESTIC PRODUCT	33894.0	39776.8	46307.9	51259.3	58011.6	65261.9	72714.0	82700.0	92789.0	105258.5	112774.0	

^a Includes Taxes less subsidies on production and imports.

^b Includes Taxes less subsidies on production and imports. Includes Energy.

^c Includes Taxes less subsidies on production and imports. Refers to Processing and Manufacturing.

^d Includes Taxes less subsidies on production and imports. Refers to Electric Power.

^e Includes Taxes less subsidies on production and imports. Refers to Trade Value.

^f Includes Taxes less subsidies on production and imports. Refers to Financial Institutions.

^g Includes Taxes less subsidies on production and imports. Refers to Social and Administrative Services.

^h Includes Taxes less subsidies on production and imports. Refers to rental and other services.

ⁱ Value Added refers to GDP.

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Base year	2005	2010					2015					
Industries												
Agriculture, hunting, forestry; fishing ^a	7569.8	7923.7					16306.2					
Agriculture, hunting, forestry ^a	5881.4	6367.6	14562.1	14807.1	15346.1	15768.8	19841.1	19548.6	19562.2	19872.3	20216.1	
Agriculture, hunting and related service activities ^a	6043.6	6288.3	10920.3	10906.1	11128.5	11239.4	11485.8					
Forestry, logging and related service activities ^a	79.1	79.3	10750.2	10724.8	10959.3	11113.0	13630.0	13356.6	12923.2	12964.1	13023.1	
Fishing ^a	1447.2	1556.1	170.1	181.3	169.2	126.4	13510.5	13301.6	12848.7	12892.2	12954.9	
Mining and quarrying ^b	133.3	143.4					119.6	55.1	74.5	71.9	68.2	
Manufacturing ^c	3269.5	3938.8	3641.8	3900.9	4217.6	4529.3	4820.3					
Electricity, gas and water supply ^d	41.8	53.5	3900.9	4217.6	4529.3	4820.3	6211.1	6192.0	6639.0	6908.2	7193.0	
		421.9	401.2	374.1	472.5	699.3	600.6	4048.2	4095.9	4183.8	4074.5	
		7900.5	8754.6	9483.4	10387.9	11370.5	3921.4					
							12496.2					
							15818.0	17374.7	19092.9	20942.4	21938.8	
							716.3					
							1072.5	1158.5	1282.5	1379.6	1425.9	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30	40										
Base year	2005	2010					2015					
Construction ^a	837.6	942.7					3149.6					
		1839.3	2004.8	2191.9	2550.9	2955.9	4356.5	4779.8	5168.1	5620.2	5904.9	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants ^e	4043.0	4460.0					10286.2					
		7971.2	8341.1	8711.4	9217.9	9690.3	14202.4	15274.7	16477.9	17773.4	18561.6	
Transport, storage and communications ^a	2569.9	2879.6					9772.8					
		4926.6	5574.4	6800.3	7787.9	8795.6	10111.8	10951.0	11957.6	13006.6	13314.4	
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies ^a	2304.2	2597.7					7133.4					
		4594.4	5170.9	5588.7	6241.5	6610.0	8513.6	9142.3	9890.6	10690.4	10766.3	
Post and telecommunications ^a	265.7	281.9					2639.4					
		332.2	403.6	1211.7	1546.4	2185.7	1598.2	1808.7	2067.1	2316.1	2548.1	
Financial intermediation, real estate, renting and business activities ^f	23.0	31.6					223.8					
		37.7	78.0	110.1	147.6	180.3	198.2	277.3	352.1	392.7	408.4	
Financial intermediation ^f	23.0	31.6					223.8					
		37.7	78.0	110.1	147.6	180.3	198.2	277.3	352.1	392.7	408.4	
Real estate, renting and business activities ^f	...	...					...
		
Public administration and defence; compulsory social security ^g	154.3	154.9					1506.6					
		915.7	989.0	1129.4	1271.0	1421.4	2748.3	2867.4	3037.5	3172.4	3307.7	
Education; health and social work; other community, social and personal services ^h	322.8	363.0					1417.9					
		738.5	851.6	988.9	1145.6	1269.5	1945.5	2203.0	2483.5	2804.0	2824.4	
Private households with employed persons ^h	...	...					...
		
Equals: VALUE ADDED, GROSS, in basic prices ⁱ	18964.9	20891.3	42000.9	45080.7	48879.2	52785.1	56476.2					
		39776.8					74215.7	78483.2	83510.0	89147.3	91976.7	
Less: Financial intermediation services indirectly measured (FISIM) ⁱ	...	...					...
		
Plus: Taxes less Subsidies on products ⁱ	...	...					...
		
Equals: GROSS DOMESTIC PRODUCT	18964.9	20891.3	42000.9	45080.7	48879.2	52785.1	56476.2					
		39776.8					74215.7	78483.2	83510.0	89147.3	91976.7	

^a Includes Taxes less subsidies on production and imports.

^b Includes Taxes less subsidies on production and imports. Includes Energy.

^c Includes Taxes less subsidies on production and imports. Refers to Processing and Manufacturing.

^d Includes Taxes less subsidies on production and imports. Refers to Electric Power.

^e Includes Taxes less subsidies on production and imports. Refers to Trade Value.

^f Includes Taxes less subsidies on production and imports. Refers to Financial Institutions.

^g Includes Taxes less subsidies on production and imports. Refers to Social and Administrative Services.

^h Includes Taxes less subsidies on production and imports. Refers to rental and other services.

ⁱ Value Added refers to GDP.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Total Economy

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Output, at basic prices	76273.9	92589.6	107952.1	119696.7	134894.6	152815.0	174082.0	169693.5	194366.3	221801.4	251147.8	270342.5
Less: Intermediate consumption, at purchaser's prices	42379.8	52812.8	61644.2	68437.5	76883.0	87553.1	101368.0	95477.8	111666.3	129012.5	145889.3	157568.5
Equals: VALUE ADDED, GROSS, at basic prices ^a	33894.0	39776.8	46307.9	51259.3	58011.6	65261.9	72714.0	74215.7	82700.0	92789.0	105258.5	112774.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a Value Added refers to GDP.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Agriculture, hunting, forestry; fishing (A+B)

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Output, at basic prices	16948.2	19403.8	20023.3	21032.8	22857.0	24448.9	26361.6	26878.5	27890.5	29131.8	30302.3	31716.5
Less: Intermediate consumption, at purchaser's prices	4031.9	4744.8	4975.0	5352.5	5724.0	6286.7	6894.8	7037.4	7283.6	7787.7	7825.3	8108.7
Equals: VALUE ADDED, GROSS, at basic prices ^a	12916.4	14659.0	15048.3	15680.3	17133.0	18162.3	19466.8	19841.1	20606.9	21344.0	22477.0	23607.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Taxes less subsidies on production and imports.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Agriculture, hunting and related service activities (01)

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Output, at basic prices	12110.9	13553.6	13522.9	13881.7	14910.8	15528.9	16329.8 16333.6	16772.6	16757.0	16959.3	17482.1	
Less: Intermediate consumption, at purchaser's prices	2154.7	2445.2	2409.8	2532.1	2594.7	2748.3	2912.2 2823.2	2851.8	2853.4	2532.7	2612.3	
Equals: VALUE ADDED, GROSS, at basic prices ^a	9956.2	11108.4	11113.0	11349.6	12316.1	12780.6	13417.7 13510.5	13920.7	13903.6	14426.6	14869.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Taxes less subsidies on production and imports.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Forestry, logging and related service activities (02)

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Output, at basic prices	219.0	259.9	305.3	324.7	313.2	238.7	246.7 208.5	97.9	138.6	144.6	141.8	
Less: Intermediate consumption, at purchaser's prices	85.4	101.5	128.6	135.2	128.2	100.3	104.0 89.0	39.9	55.3	57.1	56.0	
Equals: VALUE ADDED, GROSS, at basic prices ^a	133.6	158.5	176.6	189.5	184.9	138.4	142.6 119.6	58.0	83.3	87.5	85.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Fishing (B)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Output, at basic prices	4618.3	5590.3	6195.2	6826.3	7633.1	8681.3	9785.1 10336.4	11020.0	12236.1	13206.9	14092.7	
Less: Intermediate consumption, at purchaser's prices	1791.7	2198.2	2436.5	2685.1	3001.1	3438.0	3878.6 4125.3	4391.8	4879.0	5235.5	5440.5	
Equals: VALUE ADDED, GROSS, at basic prices ^a	2826.5	3392.1	3758.6	4141.2	4632.0	5243.3	5906.5 6211.1	6628.2	7357.2	7962.9	8652.2	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Mining and quarrying (C)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Output, at basic prices	579.5	633.4	4155.7	4834.1	5315.8	7373.7	6826.8 6165.3	6067.5	7280.4	9474.5	8962.4	
Less: Intermediate consumption, at purchaser's prices	248.2	267.0	1445.1	1669.9	1848.2	2576.2	2379.3 2244.0	2022.3	2780.2	3761.7	3580.8	
Equals: VALUE ADDED, GROSS, at basic prices ^a	331.4	366.4	2710.7	3164.2	3467.6	4797.5	4447.5 3921.4	4045.1	4500.2	5712.7	5381.6	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Taxes less subsidies on production and imports. Includes Energy.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Manufacturing (D)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Output, at basic prices	36110.7	46218.0	53340.3	58950.0	65776.2	73917.1	86549.3 80846.0	96886.2	112946.1	128702.8	140347.8	
Less: Intermediate consumption, at purchaser's prices	29983.2	38317.5	44207.8	48650.8	54222.6	60909.9	71418.8 65028.0	77871.5	90468.5	102640.4	111546.3	
Equals: VALUE ADDED, GROSS, at basic prices ^a	6127.6	7900.5	9132.5	10299.2	11553.5	13007.2	15130.4 15818.0	19014.7	22477.6	26062.3	28801.5	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Taxes less subsidies on production and imports. Refers to Processing and Manufacturing.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Electricity, gas and water supply (E)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Output, at basic prices	688.1	870.8	967.2	1230.8	1400.4	1809.1	2013.8 2090.0	2237.8	2428.3	2853.0	3626.1	
Less: Intermediate consumption, at purchaser's prices	350.4	448.9	485.8	615.8	704.6	882.3	982.9 1017.5	1083.3	1144.9	1378.3	1719.2	
Equals: VALUE ADDED, GROSS, at basic prices ^a	337.7	421.9	481.4	614.9	695.9	926.9	1030.8 1072.5	1154.5	1283.3	1474.7	1906.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Taxes less subsidies on production and imports. Refers to Electric Power.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Construction (F)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Output, at basic prices	3643.8	4397.6	5197.6	6067.0	7421.8	9167.3	10743.6 10503.9	12380.3	14007.8	16059.9	17766.9	
Less: Intermediate consumption, at purchaser's prices	2125.5	2558.3	3031.8	3551.1	4364.9	5390.2	6288.7 6147.4	7261.7	8175.7	9352.7	10349.6	
Equals: VALUE ADDED, GROSS, at basic prices ^a	1518.3	1839.3	2165.8	2515.9	3056.8	3777.1	4454.9 4356.5	5118.7	5832.2	6707.2	7417.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Output, at basic prices	9759.9	11377.5	12742.7	13919.1	15896.0	17431.5	19632.5 20259.8	23294.9	26832.9	30982.4	33906.3	
Less: Intermediate consumption, at purchaser's prices	2872.6	3406.4	3824.6	4159.9	4752.4	5214.0	5873.2 6057.4	7036.8	8103.3	9344.1	10213.5	
Equals: VALUE ADDED, GROSS, at basic prices ^a	6887.3	7971.2	8918.2	9759.2	11143.7	12217.5	13759.3 14202.4	16258.1	18729.5	21638.3	23692.8	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Taxes less subsidies on production and imports. Refers to Trade Value.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Transport, storage and communications (I)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Output, at basic prices	6336.5	6799.3	8116.7	9264.9	10710.2	12098.1	13612.7					
							14157.5	15532.2	17188.2	19127.0	19702.4	
Less: Intermediate consumption, at purchaser's prices	1749.9	1872.7	2203.3	2546.4	2870.7	3427.1	3860.8					
							4045.8	4515.7	4904.0	5210.3	5354.1	
Equals: VALUE ADDED, GROSS, at basic prices ^a	4586.6	4926.6	5913.3	6718.5	7839.5	8671.0	9751.9					
							10111.8	11016.6	12284.1	13916.7	14348.3	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Taxes less subsidies on production and imports.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Financial intermediation; real estate, renting and business activities (J+K)**

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Output, at basic prices	182.8	250.8	437.7	572.3	766.9	940.7	1164.2					
							1330.5	1858.7	2363.2	2624.2	2697.2	
Less: Intermediate consumption, at purchaser's prices	155.4	213.0	372.4	487.0	652.5	801.0	990.8					
							1132.3	1581.4	2011.1	2231.5	2294.3	
Equals: VALUE ADDED, GROSS, at basic prices ^a	27.4	37.7	65.3	85.3	114.4	139.7	173.4					
							198.2	277.3	352.1	392.7	402.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Taxes less subsidies on production and imports. Refers to Financial Institutions.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Public administration and defense; compulsory social security (L)

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Output, at basic prices	1217.7	1660.4	1795.9	2364.5	2984.6	3576.0	4754.1 4860.8	5088.8	5694.8	6279.3	6621.9	
Less: Intermediate consumption, at purchaser's prices	666.0	744.6	806.9	1038.5	1301.3	1550.5	2067.4 2112.4	2221.4	2525.3	2820.9	3011.9	
Equals: VALUE ADDED, GROSS, at basic prices ^a	551.7	915.7	989.0	1326.1	1683.3	2025.5	2686.7 2748.3	2867.4	3169.5	3458.4	3609.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Taxes less subsidies on production and imports. Refers to Social and Administrative Services.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Education; health and social work; other community, social and personal services (M+N+O)

Series 30: 1968 SNA, Kyat, Fiscal year beginning 1 April

Series 40: 1968 SNA, Kyat, Fiscal year beginning 1 October

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	30						40					
Output, at basic prices	806.6	978.1	1174.9	1461.3	1765.7	2052.5	2423.4 2601.2	3129.4	3928.0	4733.3	4995.1	
Less: Intermediate consumption, at purchaser's prices	196.8	239.6	291.6	365.7	441.8	515.2	611.3 655.6	788.5	1111.7	1314.7	1390.2	
Equals: VALUE ADDED, GROSS, at basic prices ^a	609.8	738.5	883.3	1095.6	1323.9	1537.3	1812.1 1945.5	2340.9	2816.4	3418.6	3604.9	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Taxes less subsidies on production and imports. Refers to rental and other services.

Namibia

Source

The compilation of national accounts statistics in Namibia is undertaken by the Central Bureau of Statistics department at the National Planning Commission Secretariat.

Before 1995 and since 1982, the Ministry of Finance compiled the national accounts and published them in the economic review. The Ministry of finance compiled the national accounts according to the 1968 SNA. In 1995 the Central Bureau of Statistics published the national accounts statistics applying the 1993 SNA. The 2008 SNA was implemented in 2019.

These annual estimates are released twice a year in the national accounts publication. The first release is the preliminary estimates which are released in March of each year and the second release is the revised estimates released in August of each year. The national accounts publication is disseminated in hard copies and electronic format posted at the Namibia Statistics Agency website <http://nsa.org.na>.

Since 2001 the Central Bureau of Statistics has been compiling provisional quarterly GDP, which has been taken over by the Namibia Statistics Agency. The provisional quarterly GDP is released with a time lag of 90 days after the reference quarter and is published on the NSA website.

General

The estimates provided to UNSD are compiled in accordance with the concepts and definitions of System of National Accounts 2008 (2008 SNA). Detailed methodological notes are currently being developed and will be provided in the near future.

Namibia's national accounts is compiled on calendar year basis and the current base year is 2015.

Methodology:

Overview of GDP Compilation

In Namibia, GDP is compiled by the production and expenditure approach. The two approaches in theory result in exactly the same figure for GDP; however, in practice this is not the case in Namibia due to imperfections and gaps in the data sources.

The production approach is considered the more reliable method and determines GDP both at current and constant prices. The discrepancy between the two approaches is reallocated to Final Household consumption thus ending up with a zero discrepancy. Part of the discrepancy is due to the fact that the estimates of changes in inventories are incomplete; estimates are made only for livestock and ores and minerals.

Expenditure Approach

Final consumption expenditure by household includes all expenditure in cash and in kind, by households on goods and services for the purpose of consumption. This item is estimated independently. The commodity flow estimates has provided the method for the estimates have provided the method for the estimates of household consumption. A prerequisite for this estimate has been the availability of detailed import statistics classified by end use categories.

The 2003/04 Household Income and Expenditure Survey provide data for a benchmark estimate for 2004 with disaggregating according to COICOP. While the consumer price index is used on a detailed level to calculate constant prices.

Final consumption expenditure by non profit institutions serving households. The output of such institution, defined

as the total cost of producing it, is by definition consumed by the NPISH. Output, at both current and constant prices is obtained through a link to the worksheet for community, social and personal services under GDP by activity. No sales and fees or expenditure on social benefits in kind is recorded at present, thus final consumption expenditure is equal to output.

Final consumption expenditure by government, the estimate is based on accounting records of the central government and estimates for local government are from the accounts of the local authorities. Consumption of fixed capital, both at current and constant prices is obtained through links to the workbook on capital for producers of government services. Intermediate consumption and sales and fees at constant prices, both for central and local government, is computed by using the Namibia consumer price index as a deflator. Compensation of employees in central government at constant prices is calculated by projection with volume indicator based on employment data (number of filled posts according to the State Revenue Fund in the budget document). The implicit deflator for central and local government is used to calculate compensation of employees at constant prices for local government.

Gross fixed capital formation (GFCF) is estimated by type of asset, by industry and by ownership in the Namibian national accounts. The estimates are based on state budget book, data of imports of capital goods and surveys. Constant prices are derived at by deflation by appropriate price indices.

Changes in inventories are calculated for Mining and quarrying, Agriculture and Manufacturing industries only and are based on data on quantities produced and sold, and average unit prices.

Import and export of goods and services are based on Trade statistics and Balance of payments.

Production Approach

Agriculture estimates are compiled and disseminated separately for the commercial farming and subsistence farming. Hunting and forestry are minor activities. Agriculture in Namibia is dominated by livestock with crop and vegetable playing a subordinate role due to climatic condition. Most of the market output of live animals and animal products is calculated within the commodity flow framework. Basic data on production and unit prices are obtained from the Agronomic Board Namibia, Meat Board of Namibia, Karakul Board, Namibia Agricultural Union and crop assessment report from the Ministry of Agriculture. Work in progress for major crops is used to estimate the output. Intermediate consumption, is an assumption Intermediate consumption, is an assumption that is based on constant prices and reflatd using the relevant South African Price Index. For none-market output the main source for basic data is the 2003/04 Household budget survey, which is used for the benchmark estimate.

Fishing is calculated within the commodity flow framework. Data of quantities and unit prices are obtained from the Ministry of Fisheries. The ministry also provides data on Intermediate consumption for the calculation of the value added.

Mining and quarrying is calculated within the commodity flow framework. Data of quantities and unit prices obtained form the Ministry of Mines and Energy. Intermediate consumption is obtained through direct surveys of mining companies. A single indicator deflation approach is used to derive constant price value added.

Manufacturing is calculated within the commodity flow framework. Annual survey of establishments is the source data for this sector. South Africa PPI is used as a deflator.

Electricity

Data is sourced from local authorities, the electricity generation company (NAMPOWER) and electricity distribution establishments. Volumes of electricity index and the South African production index are used as deflators. (Double deflation is used).

Water supply

Data is obtained from the local authorities and a sole parastatal (NAMWATER) responsible for bulk water supply.

Quantitative data is used as a volume indicator for estimates at constant prices of both for output and intermediate consumption.

Construction the source of data is the government administrative records, local authorities and annual surveys to establishments. For traditional houses the source is the population census. Intermediate consumption assumptions are based on 1980 input-output tables.

Wholesale and retail trade, repairs

Output is measured as trade margins realized on goods purchased for resale. Intermediate consumption consists of only goods and services needed to run the trading establishments. Annual survey is the source data and CPI used as a deflator.

Hotels and Restaurant is obtained from annual surveys of respective establishments. Information of output and intermediate consumption is extracted from these surveys. CPI for food and accommodation is used to deflate the current prices estimates to constant prices.

Transport and communication

Data is obtained from annual surveys from the respective establishments. The constant prices estimates are obtained by deflation with CPI and PPI South Africa manufacturing.

Financial intermediation

Data is obtained from the Central bank, Insurance institutions and Postal banking services. Implicit index used as a deflator for FISIM and CPI for other output.

Government services both for Local and Central government

Data is obtained from annual survey of local authorities and government budget book. Implicit price index from central government is used to deflate local government current price estimates.

Namibia's national accounts also have estimates for industries such as Real estate and business services; community, social and personal activities. The source data is the household budget surveys, population census, annual economic surveys local authorities and central government. The CPI is used as a deflator.

Table 1.1 Gross domestic product by expenditures at current prices

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Series 200: 1993 SNA, Namibia dollar, Western calendar year
Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200				1000							
Expenditures of the gross domestic product												
Final consumption expenditure	70950.1	73327.0	80711.9	96198.2	112719.3							
Household final consumption expenditure ^a	53005.1	52219.6	59816.9	69513.7	109585.5	121715.4	140091.3	160731.1	165069.6	172268.6	173587.8	168059.2
NPIShs final consumption expenditure	2007.8	2325.1	2970.5	3751.8	80807.4	84329.6	100332.5	118170.0	121141.0	126266.6	126966.5	121517.5
General government final consumption expenditure	17945.0	21107.5	20895.0	26684.5	30780.6	...	...	...	...	...	...	...
Gross capital formation	19896.2	19926.5	20162.0	28556.8	31911.9	37385.8	39758.8	42561.1	43928.6	46002.0	46621.3	46541.6
Gross fixed capital formation	21024.9	20884.2	20453.2	27514.2	32808.1	46891.3	44618.1	34742.9	30482.0	27009.3	26567.5	23316.6
Changes in inventories	-1128.7	-957.8	-291.2	1042.6	32808.1	47379.3	45247.9	34420.8	30764.2	30544.3	27880.3	23720.0
Acquisitions less disposals of valuables	...	...	...	...	36520.6	-487.9	-629.8	322.1	-282.2	-3535.0	-1312.8	-403.5
Exports of goods and services	39372.2	39447.1	41022.5	46391.2	-1784.9	...	...	...	...	...	...	...
Exports of goods	33926.3	34465.3	35647.8	40832.8	-2003.6	52609.1	51648.0	55212.6	57683.2	64760.9	65035.8	58163.6
					44779.7	42924.8	41621.2	48023.9	49761.8	56506.2	56983.2	53823.3

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200				1000							
Exports of services	5445.9	4981.8	5374.7	5558.4	5792.1							
					4955.5	9684.2	10026.8	7188.7	7921.4	8254.6	8052.6	4340.3
Less: Imports of goods and services	55004.7	50101.5	51789.3	64283.9	71280.4							
					70715.6	86380.0	90339.1	92979.3	81665.4	82985.4	83636.3	73212.3
Imports of goods	50154.8	44771.9	46138.4	58326.7	66881.5							
					63516.6	76819.4	81673.8	82855.9	73763.6	75164.9	75167.2	65510.2
Imports of services	4850.0	5329.6	5650.9	5957.1	4398.8							
					7199.0	9560.6	8665.3	10123.4	7901.7	7820.5	8469.1	7702.2
Plus: Statistical discrepancy	0.5	0.1	0.0	0.3	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	75214.2	82599.2	90107.6	106863.6	122791.5	134836.0	146018.7	157707.7	171570.0	181053.8	181555.3	176327.3
					117423.1							

^a Includes NPISH's final consumption expenditure.

Table 1.2 Gross domestic product by expenditures at constant prices

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200				1000							
Base year	2010				2015							
Expenditures of the gross domestic product												
Final consumption expenditure	76172.4	73327.0	79370.1	85561.1	92572.0							
					118506.5	123678.3	140091.3	156384.0	147695.2	147574.8	149582.0	138762.3
Household final consumption expenditure ^a	55275.3	52219.6	56854.2	62310.2	68201.2							
					84531.5	88215.1	100332.5	116198.0	108346.7	108253.5	109659.6	99450.9
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	20897.1	21107.5	22515.8	23250.9	24370.7							
					33974.9	35463.2	39758.8	40186.0	39348.5	39321.3	39922.4	39311.3
Gross capital formation	19157.9	19926.5	19023.3	26591.9	27724.2							
					36743.9	47695.8	44618.1	32244.4	28949.4	23416.1	22826.9	18887.9
Gross fixed capital formation	21137.4	20884.2	19973.1	26205.0	29745.1							
					38816.4	47667.5	45247.9	32704.5	28216.4	26531.8	23377.5	19653.7
Changes in inventories	-1979.4	-957.8	-949.8	386.9	-2020.9							
					-2072.5	28.2	-629.8	-460.2	733.1	-3115.6	-550.5	-765.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	38385.4	39447.1	38147.5	38531.2	39609.7							
					53107.6	58673.0	51648.0	51333.8	52332.4	60662.5	54986.0	45258.9
Exports of goods	32838.3	34465.3	32865.8	33541.8	34859.8							
					47791.9	48612.2	41621.2	44671.6	45381.4	53695.5	47939.3	41734.0
Exports of services	5547.0	4981.8	5281.8	4989.3	4749.9							
					5315.7	10060.8	10026.8	6662.2	6950.9	6967.0	7046.7	3524.9
Less: Imports of goods and services	55820.9	50101.5	49736.4	59486.0	63587.2							
					76353.5	90000.3	90338.8	93894.1	84409.5	85484.0	82111.5	69224.4
Imports of goods	50933.5	44771.9	44475.2	54167.2	59681.4							
					68965.6	80393.9	81673.6	83653.8	76437.9	77766.8	74049.9	62049.7
Imports of services	4887.4	5329.6	5261.2	5318.9	3872.7							
					7388.0	9606.3	8665.3	10240.4	7971.6	7717.2	8061.6	7174.7
Equals: GROSS DOMESTIC PRODUCT	77894.8	82599.1	86804.5	91198.1	96318.8	140046.8	146018.7	146068.0	144567.5	146169.4	145283.5	133684.7
					132004.4							

^a Includes NPISH's final consumption expenditure.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200				1000							
GROSS DOMESTIC PRODUCT	75214.2	82599.2	90107.6	106863.6	122791.5	134836.0	146018.7	157707.7	171570.0	181053.8	181555.3	176327.3
Plus: Compensation of employees - from and to the rest of the world, net	-34.0	-111.7	-101.8	-56.0	-56.9	-296.4	-142.0	-22.5	-117.1	-9.8	-5.0	-84.5
Plus: Compensation of employees - from the rest of the world	66.6	66.6	66.6	66.6	323.6	494.7	326.6	338.5	365.2	402.4	400.6	327.6
Less: Compensation of employees - to the rest of the world	100.6	178.4	168.4	122.6	432.8	791.0	468.6	361.0	482.3	412.3	405.6	412.1
Plus: Property income - from and to the rest of the world, net	-1384.2	-3056.9	-2327.0	-4223.0	-772.7	-483.2	-91.3	-3077.5	-2991.7	-5466.8	-4441.5	-2899.5
Plus: Property income - from the rest of the world	2042.9	1904.2	2134.7	2163.5	2969.2	3548.8	3599.1	3535.2	3461.9	4132.8	4056.9	3647.6
Less: Property income - to the rest of the world	3427.2	4961.1	4461.7	6386.5	3741.9	4032.0	3690.4	6612.7	6453.7	9599.6	8498.4	6547.1
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1418.2	-3168.7	-2428.8	-4279.0	-829.6	-779.5	-233.3	-3100.0	-3108.8	-5476.6	-4446.6	-2984.1
Plus: Sum of Compensation of employees and property income - from the rest of the world	2109.5	1970.8	2201.3	2230.1	3035.8	4043.5	3925.7	3873.7	3827.2	4535.2	4457.5	3975.2
Less: Sum of Compensation of employees and property income - to the rest of the world	3527.8	5139.5	4630.1	6509.1	3865.4	4823.0	4159.0	6973.7	6936.0	10011.8	8904.0	6959.3
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	73795.9	79430.5	87678.8	102584.6	121962.0	134056.4	145785.4	154607.7	168461.2	175577.2	177108.7	173343.2
Plus: Current transfers - from and to the rest of the world, net	10038.9	8894.4	8336.5	12974.1	15212.3	18582.9	17944.1	15657.5	19130.6	18610.5	18815.4	22175.7
Plus: Current transfers - from the rest of the world	10670.6	9534.7	8909.6	13838.6	16218.0	20327.2	19933.7	17563.2	20997.1	20541.2	21569.9	24862.9
Less: Current transfers - to the rest of the world	631.7	640.3	573.2	864.6	1005.8	1744.3	1989.5	1905.7	1866.6	1930.7	2754.5	2687.2
Equals: GROSS NATIONAL DISPOSABLE INCOME	83834.8	88324.9	96015.2	115557.7	137174.0	152639.3	163729.5	170265.2	187591.8	194187.7	195924.1	195518.9
Less: Final consumption expenditure / Actual final consumption	70950.1	73327.0	80711.9	96198.2	112719.3	121715.4	140091.3	160731.1	165069.6	172268.6	173587.8	168059.2
Equals: SAVING, GROSS	12884.8	14997.9	15303.4	19359.5	24454.7	30923.9	23638.1	9534.0	22522.1	21919.2	22336.3	27459.8
Plus: Capital transfers - from and to the rest of the world, net	558.6	808.6	1352.8	1218.4	1246.4	1547.1	1372.5	1941.6	2421.9	1726.8	1493.7	1671.3
Plus: Capital transfers - from the rest of the world	628.0	878.0	1426.2	1293.1	2895.1	1747.7	1771.9	2104.0	2481.8	1908.3	1667.6	1694.0
Less: Capital transfers - to the rest of the world	69.4	69.4	73.4	74.8	1321.1	200.6	399.4	162.4	59.9	181.5	173.9	22.7
Less: Gross capital formation	19896.2	19926.5	20162.0	28556.8	3185.4	46891.3	44618.1	34742.9	30482.0	27009.3	26567.5	23316.6
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	290.3	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-6453.4	-4120.0	-3506.4	-7979.2	30780.6	-14420.5	-19607.7	-23267.6	-5538.5	-3363.9	-2737.9	5814.2
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	8167.7	8793.3	10039.2	11031.6	12739.4	14872.4	16024.4	17522.2	18051.8	19508.4	20720.8	21612.3
Equals: NET NATIONAL INCOME	65628.3	70637.2	77639.6	91553.0	104082.1	119184.0	129761.0	137085.5	150409.4	156068.8	156387.9	151730.9

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200				1000							
Equals: NET NATIONAL DISPOSABLE INCOME	75667.1	79531.6	85976.1	104527.1	124434.8							
Equals: SAVING, NET	4717.1	6204.6	5264.2	8328.9	119081.4	137766.9	147705.1	152743.0	169539.9	174679.4	175203.3	173906.6
					11715.3							
					9495.9	16051.5	7613.8	-7988.2	4470.3	2410.8	1615.5	5847.4

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series					1000							
Industries												
Agriculture, forestry and fishing					9184.2	10974.2	9710.9	10598.1	13170.0	14065.8	12835.2	15930.6
Crop and animal production, hunting and related service activities					3238.5	3757.0	3369.5	3379.7	5103.4	5427.2	5194.2	6250.1
Forestry and logging					2311.9	3084.9	2477.1	2699.1	3572.4	4118.1	2965.2	5173.1
Fishing and aquaculture					3633.8	4132.3	3864.2	4519.3	4494.2	4520.5	4675.8	4507.4
Manufacturing, mining and quarrying and other industrial activities					26564.9	29096.2	32187.3	38443.3	40745.9	44913.3	45843.0	43553.4
Mining and quarrying					11927.2	12826.9	12966.3	14844.2	14007.3	16013.4	17053.6	17769.5
Manufacturing					12116.0	13360.3	16671.2	18418.3	20965.9	22269.1	22485.9	19377.1
Electricity, gas, steam and air conditioning supply					1658.8	1714.1	1354.5	3675.9	4103.4	4441.6	3878.9	3777.2
Water supply; sewerage, waste management and remediation activities					862.9	1194.8	1195.4	1504.9	1669.2	2189.2	2424.6	2629.6
Construction					4609.0	6810.8	8060.7	4947.4	3994.5	3739.3	3752.6	3229.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities					18334.2	22423.4	23698.9	24886.8	27022.6	26983.7	27503.7	24068.2
Wholesale and retail trade; repair of motor vehicles and motorcycles					13489.0	16450.9	16394.2	16758.7	18542.3	17918.5	18170.5	17013.7
Transportation and storage					3027.6	3604.9	4540.7	4976.9	5235.6	5585.0	5574.9	4509.5
Accommodation and food service activities					1817.5	2367.7	2764.0	3151.2	3244.7	3480.2	3758.3	2545.0
Information and communication					1747.0	2527.5	2107.4	2347.6	2622.4	2459.1	2577.9	2789.1
Financial and insurance activities					7606.4	7866.9	10174.0	10886.4	12285.2	13976.1	12675.5	11686.2
Real estate activities					6794.3	7161.0	7408.1	8133.7	9136.0	9557.1	10021.8	10094.5
Professional, scientific, technical, administrative and support service activities					2555.9	2704.5	3130.6	2926.8	2969.4	3110.8	3108.4	2828.8
Professional, scientific and technical activities					871.7	958.7	1197.3	1184.3	1170.4	1214.3	1222.7	1171.2
Administrative and support service activities					1684.2	1745.8	1933.3	1742.5	1799.0	1896.5	1885.7	1657.6
Public administration and defence, education, human health and social work activities					28059.9	31986.6	34697.9	38163.6	42513.2	44374.3	45668.4	46274.6
Public administration and defence; compulsory social security					13442.2	14797.0	16707.4	17644.9	19622.4	20774.3	21011.2	20447.1
Education					10586.4	12617.3	12807.6	14883.9	16537.6	17440.5	18623.5	19252.6
Human health and social work activities					4031.3	4572.3	5182.9	5634.8	6353.2	6159.5	6033.8	6574.9
Other service activities					2700.7	3133.5	3390.6	3726.7	4022.6	4262.6	4505.7	4437.4

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Arts, entertainment and recreation ^a					1839.4	2176.1	2383.9	2636.8	2854.2	3074.5	3304.1	3302.3
Other service activities					...	...	...	...	...	...	...	...
Private households with employed persons					861.4	957.5	1006.7	1089.9	1168.4	1188.1	1201.6	1135.1
Equals: VALUE ADDED, GROSS, at basic prices					108156.7	124684.7	134566.4	145060.5	158481.8	167442.1	168492.2	164892.0
Less: Financial intermediation services indirectly measured (FISIM)					...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products					9266.5	10151.3	11452.2	12647.2	13088.2	13611.8	13063.1	11435.3
Equals: GROSS DOMESTIC PRODUCT					117423.1	134836.0	146018.6	157707.7	171570.0	181053.8	181555.3	176327.3

^a Includes Other service activities (S) of ISIC Rev. 4.

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2015											
Industries												
Agriculture, forestry and fishing					10299.3	10951.6	9710.9	9917.4	10205.9	10614.3	10274.9	10878.2
Crop and animal production, hunting and related service activities					3919.1	3828.5	3369.5	3299.0	3494.6	3518.2	3707.7	3328.8
Forestry and logging					2494.5	2867.8	2477.1	2302.3	2359.7	2738.1	1862.1	3286.3
Fishing and aquaculture					3885.7	4255.3	3864.2	4316.2	4351.5	4357.9	4705.1	4263.1
Manufacturing, mining and quarrying and other industrial activities					33047.9	33149.5	32187.3	33019.8	33847.1	36206.7	35350.6	30117.0
Mining and quarrying					14150.7	13512.9	12966.3	11577.8	13223.5	15356.6	13902.8	11835.4
Manufacturing					16604.4	17225.4	16671.2	18335.4	18033.3	17966.1	18733.2	15066.6
Electricity, gas, steam and air conditioning supply					1106.5	1247.2	1354.5	1887.3	1506.3	1655.8	1475.6	2038.1
Water supply; sewerage, waste management and remediation activities					1186.2	1164.0	1195.4	1219.3	1084.0	1228.2	1239.1	1176.9
Construction					4668.6	6571.7	8060.7	4747.7	3652.0	3262.4	3083.1	2720.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities					19409.4	21788.9	23698.9	24554.6	22732.4	22088.8	21002.4	17408.5
Wholesale and retail trade; repair of motor vehicles and motorcycles					13561.4	15328.0	16394.2	16883.0	15296.5	14526.4	13386.6	11827.0
Transportation and storage					3455.6	3803.0	4540.7	4789.2	4592.5	4586.2	4557.5	3535.9
Accommodation and food service activities					2392.5	2657.8	2764.0	2882.4	2843.4	2976.2	3058.3	2045.6
Information and communication					1836.4	1888.8	2107.4	2233.3	2367.1	2314.5	2590.1	3039.7
Financial and insurance activities					9004.4	9968.2	10174.0	10288.2	10672.7	10685.5	12009.7	10606.4
Real estate activities					6944.4	7156.9	7408.1	7608.6	7807.2	8015.4	8247.5	8474.5
Professional, scientific, technical, administrative and support service activities					2806.4	2848.4	3130.6	2758.5	2691.0	2692.8	2540.3	2266.5
Professional, scientific and technical activities					985.3	1034.3	1197.3	1136.6	1105.1	1093.3	1030.9	976.4
Administrative and support service activities					1821.1	1814.1	1933.3	1621.9	1585.9	1599.4	1509.3	1290.1

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series												
Base year												
	1000											
	2015											
Public administration and defence, education, human health and social work activities					30433.6	31861.1	34697.9	35622.3	36009.3	35659.1	36067.4	36016.7
Public administration and defence; compulsory social security					14400.9	14391.7	16707.4	16684.4	17046.4	17158.2	17423.6	17109.2
Education					12131.3	13132.7	12807.6	13248.4	13022.1	13089.1	13314.0	13324.2
Human health and social work activities					3901.4	4336.7	5182.9	5689.4	5940.8	5411.8	5329.9	5583.3
Other service activities					3132.5	3359.2	3390.6	3475.5	3465.2	3464.1	3493.9	3338.6
Arts, entertainment and recreation ^a					2194.2	2369.2	2383.9	2454.3	2433.8	2458.5	2513.4	2432.4
Other service activities					...	...	...	...	...	...	...	...
Private households with employed persons					938.3	989.9	1006.7	1021.2	1031.4	1005.6	980.5	906.3
Equals: VALUE ADDED, GROSS, at basic prices					121582.8	129544.3	134566.4	134226.0	133449.9	135003.5	134659.9	124866.8
Less: Financial intermediation services indirectly measured (FISIM)					...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products					10421.6	10502.5	11452.2	11842.0	11117.6	11165.9	10623.6	8817.9
Equals: GROSS DOMESTIC PRODUCT					132004.4	140046.8	146018.7	146068.0	144567.5	146169.4	145283.5	133684.7

^a Includes Other service activities (S) of ISIC Rev. 4.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series												
	1000											
Output, at basic prices					194833.3	223137.8	240545.7	255041.6	266323.7	276364.2	280213.9	264756.8
Less: Intermediate consumption, at purchaser's prices					86676.6	98453.1	105979.2	109981.1	107841.9	108922.1	111721.7	99864.8
Equals: VALUE ADDED, GROSS, at basic prices					108156.7	124684.7	134566.4	145060.5	158481.8	167442.1	168492.2	164892.0
Compensation of employees					52606.1	59371.4	63535.2	70128.4	75528.5	80159.4	81011.0	80349.8
Taxes on production and imports, less Subsidies					360.4	140.1	-334.4	-471.4	78.2	702.1	402.2	571.2
Taxes on production and imports					803.5	854.8	931.1	894.2	949.3	1022.2	997.7	1029.0
Taxes on products					...	...	...	...	...	...	...	...
Other taxes on production					803.5	854.8	931.1	894.2	949.3	1022.2	997.7	1029.0
Less: Subsidies					443.1	714.7	1265.5	1365.5	871.1	320.0	595.6	457.8
Subsidies on products					...	...	...	...	...	...	...	...
Other subsidies on production					443.1	714.7	1265.5	1365.5	871.1	320.0	595.6	457.8
OPERATING SURPLUS, GROSS ^a					55190.1	65173.2	71365.7	75403.5	82875.1	86580.5	87079.0	83971.0
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					13035.8	14872.4	16024.4	17522.2	18051.8	19508.4	20720.8	21612.3
OPERATING SURPLUS, NET ^b					42154.3	50300.8	55341.3	57881.3	64823.3	67072.2	66358.1	62358.7
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					34517.0	46891.3	44618.1	34742.9	30482.0	27009.3	26567.5	23316.6

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Gross fixed capital formation					36520.6	47379.2	45247.9	34420.8	30764.2	30544.3	27880.3	23720.1
Changes in inventories					-2003.6	-487.9	-629.8	322.1	-282.2	-3535.0	-1312.8	-403.5
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)					222566.6	257470.2	276589.8	298664.0	316009.2	337640.0	356490.5	356773.6

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					13197.3	15369.1	13899.5	15360.7	17933.4	19034.3	17854.6	20960.6
Less: Intermediate consumption, at purchaser's prices					4013.0	4394.9	4188.7	4762.5	4763.4	4968.4	5019.4	5030.0
Equals: VALUE ADDED, GROSS, at basic prices					9184.2	10974.2	9710.9	10598.1	13170.0	14065.8	12835.2	15930.6
Compensation of employees					2383.8	2657.6	2530.3	2895.7	2884.2	2916.6	2987.1	2941.1
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					6800.4	8316.6	7180.6	7702.4	10285.7	11149.2	9848.1	12989.5
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					1315.0	1457.3	1543.5	1691.3	1756.9	1879.9	1999.2	2073.0
OPERATING SURPLUS, NET ^b					5485.4	6859.3	5637.1	6011.1	8528.8	9269.3	7848.9	10916.5
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...
Gross fixed capital formation					1756.0	2709.8	3574.1	2862.3	3425.2	3747.9	3410.7	2262.0
Changes in inventories					-620.7	297.0	-735.4	-211.0	-1525.4	-1677.2	-1494.9	2077.5
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)					48619.2	61408.4	70925.0	75518.6	74891.9	75860.2	76401.0	78110.5

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Closing stocks of fixed assets (produced assets)					8744.3	9584.4	9883.2	10541.4	10449.0	10872.2	11249.4	11781.9

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Closing stocks of fixed assets (produced assets)					39874.9	51824.0	61041.9	64977.2	64442.9	64988.0	65151.6	66328.6

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					57166.3	62374.4	66654.1	77943.5	83178.9	87727.3	91785.6	83203.8
Less: Intermediate consumption, at purchaser's prices					30601.4	33278.2	34466.8	39500.2	42433.1	42814.0	45942.6	39650.4
Equals: VALUE ADDED, GROSS, at basic prices					26564.9	29096.2	32187.3	38443.3	40745.9	44913.3	45843.0	43553.4
Compensation of employees					7412.8	7581.1	8043.2	9029.7	9724.0	11371.9	11260.1	11135.6
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					19152.1	21515.1	24144.1	29413.7	31021.9	33541.4	34582.9	32417.8
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					6063.8	7247.7	8032.7	8808.4	9049.1	9652.1	10177.6	10768.0
OPERATING SURPLUS, NET ^b					13088.3	14267.3	16111.5	20605.3	21972.7	23889.3	24405.3	21649.8
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...
Gross fixed capital formation					20844.2	26472.7	22572.2	14902.6	11675.8	11060.1	11151.4	9958.6
Changes in inventories					-1383.0	-785.0	105.7	533.1	1243.2	-1857.9	182.1	-2481.0
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)					49324.8	54201.5	55709.3	59155.1	62159.6	66240.0	71551.6	71226.2

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					20562.4	21406.4	22242.3	24917.5	25406.9	27979.7	30208.4	27876.8
Less: Intermediate consumption, at purchaser's prices					8635.2	8579.5	9276.0	10073.3	11399.6	11966.3	13154.8	10107.3
Equals: VALUE ADDED, GROSS, at basic prices					11927.2	12826.9	12966.3	14844.2	14007.3	16013.4	17053.6	17769.5
Compensation of employees					3132.5	2997.1	3106.0	3360.5	3693.9	4194.6	4181.9	4164.7

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					8794.7	9829.8	9860.3	11483.8	10313.5	11818.7	12871.7	13604.8
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					4009.0	4944.6	5583.4	6048.3	6079.8	6341.3	6466.2	6694.1
OPERATING SURPLUS, NET ^b					4785.7	4885.2	4276.9	5435.5	4233.7	5477.4	6405.5	6910.7
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...
Gross fixed capital formation					16482.9	21445.6	17371.8	9252.9	5822.4	5363.5	5051.2	5378.6
Changes in inventories					-1554.2	-780.1	-359.8	806.9	1231.5	-1988.8	340.9	-2215.5
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)					31172.5	35356.8	36801.4	38048.1	38499.2	40155.4	41808.5	41938.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					30170.5	33425.9	35674.4	41914.5	45882.7	46952.4	48522.4	41478.3
Less: Intermediate consumption, at purchaser's prices					18054.4	20065.6	19003.2	23496.2	24916.8	24683.3	26036.6	22101.2
Equals: VALUE ADDED, GROSS, at basic prices					12116.0	13360.3	16671.2	18418.3	20965.9	22269.1	22485.9	19377.1
Compensation of employees					2966.5	3162.0	3277.3	3902.9	4159.6	5054.3	4825.4	4390.4
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					9149.5	10198.3	13393.9	14515.4	16806.3	17214.8	17660.5	14986.7
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					1668.8	1901.5	2047.8	2338.0	2550.1	2874.2	3262.2	3604.5
OPERATING SURPLUS, NET ^b					7480.8	8296.9	11346.1	12177.4	14256.2	14340.6	14398.3	11382.1
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...
Gross fixed capital formation					3454.4	4436.0	4670.8	4325.8	4678.5	4820.3	4653.2	4130.5
Changes in inventories					171.2	-4.9	465.4	-273.8	11.7	130.9	-158.8	-265.5
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)					3676.9	3930.2	4770.8	5633.0	6373.0	7761.4	9240.8	10030.7

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					4411.1	5146.7	6061.0	7989.4	8766.8	9121.6	9008.8	9314.9
Less: Intermediate consumption, at purchaser's prices					2752.3	3432.5	4706.6	4313.5	4663.4	4679.9	5129.9	5537.7
Equals: VALUE ADDED, GROSS, at basic prices					1658.8	1714.1	1354.5	3675.9	4103.4	4441.6	3878.9	3777.2
Compensation of employees					862.2	951.3	1071.6	1119.5	1255.4	1372.6	1460.8	1695.9
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					796.6	762.8	282.9	2556.4	2848.0	3069.1	2418.1	2081.3
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					386.1	401.7	401.4	422.1	419.2	436.6	449.1	469.4
OPERATING SURPLUS, NET ^b					410.6	361.1	-118.5	2134.2	2428.8	2632.5	1969.0	1611.9
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...
Gross fixed capital formation					906.9	591.1	529.6	1323.8	1174.9	876.3	1447.0	449.5
Changes in inventories					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)					14475.4	14914.5	14137.1	15474.0	17287.4	18323.2	20502.3	19257.5

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					2022.4	2395.3	2676.4	3122.1	3122.5	3673.6	4046.0	4533.9
Less: Intermediate consumption, at purchaser's prices					1159.5	1200.5	1481.0	1617.2	1453.3	1484.4	1621.4	1904.3
Equals: VALUE ADDED, GROSS, at basic prices					862.9	1194.8	1195.4	1504.9	1669.2	2189.2	2424.6	2629.6
Compensation of employees					451.6	470.7	588.3	646.8	615.2	750.4	792.1	884.5
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					411.3	724.2	607.1	858.1	1054.1	1438.8	1632.6	1745.0
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET ^b					411.3	724.2	607.1	858.1	1054.1	1438.8	1632.6	1745.0
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					16403.2	22841.9	26491.3	17257.0	14833.7	14283.9	13608.3	11863.9
Less: Intermediate consumption, at purchaser's prices					11794.1	16031.1	18430.5	12309.6	10839.3	10544.6	9855.7	8634.7
Equals: VALUE ADDED, GROSS, at basic prices					4609.0	6810.8	8060.7	4947.4	3994.5	3739.3	3752.6	3229.2
Compensation of employees					592.9	793.8	909.9	647.3	580.1	560.7	542.3	494.9
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					4016.2	6017.1	7150.8	4300.1	3414.4	3178.6	3210.3	2734.3
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					614.8	659.6	672.3	662.2	654.7	630.1	629.3	633.1
OPERATING SURPLUS, NET ^b					3401.4	5357.4	6478.5	3637.8	2759.7	2548.5	2581.0	2101.2
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...
Gross fixed capital formation					733.2	667.5	551.7	499.6	903.8	884.1	788.8	553.7
Changes in inventories					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)					3081.9	2980.9	2653.6	2347.8	2242.9	2156.2	2123.2	1960.4

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					36512.9	43131.8	47920.4	51891.8	51921.7	51529.6	51047.4	43733.2
Less: Intermediate consumption, at purchaser's prices					18178.7	20708.4	24221.5	27004.9	24899.1	24545.9	23543.6	19665.0
Equals: VALUE ADDED, GROSS, at basic prices					18334.2	22423.4	23698.9	24886.8	27022.6	26983.7	27503.7	24068.2
Compensation of employees					8571.2	10263.3	11001.1	12210.6	12143.2	12186.3	11925.7	10941.4
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					9763.0	12160.1	12697.8	12676.2	14879.3	14797.4	15578.0	13126.8
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					2262.9	2570.6	2759.4	3192.2	3194.3	3535.9	3687.4	3720.1
OPERATING SURPLUS, NET ^b					7500.1	9589.5	9938.3	9484.0	11685.1	11261.5	11890.7	9406.7
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...
Gross fixed capital formation					4499.9	7296.8	6960.2	6760.5	5543.5	4793.8	2749.5	1819.9
Changes in inventories					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)					32414.8	38389.6	41043.7	46122.2	48936.8	53967.9	54582.7	51611.1

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					22746.4	27338.5	29878.3	32142.7	31294.3	29751.3	29015.3	26996.2
Less: Intermediate consumption, at purchaser's prices					9257.4	10887.6	13484.1	15384.0	12752.0	11832.9	10844.8	9982.5
Equals: VALUE ADDED, GROSS, at basic prices					13489.0	16450.9	16394.2	16758.7	18542.3	17918.5	18170.5	17013.7
Compensation of employees					5744.0	6903.7	7545.0	8116.9	7902.6	7513.0	7327.1	6817.2
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					7745.0	9547.2	8849.1	8641.9	10639.7	10405.5	10843.4	10196.4
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					821.6	889.8	919.7	925.9	811.1	855.1	903.1	905.5
OPERATING SURPLUS, NET ^b					6923.3	8657.5	7929.5	7716.0	9828.6	9550.4	9940.3	9291.0
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Gross fixed capital formation					718.0	1234.6	1595.6	922.5	1222.7	531.3	750.3	356.6
Changes in inventories					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)					8970.3	9805.3	10327.7	10293.0	10805.7	10743.4	11050.3	10445.8

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					8131.4	9137.2	10693.2	11506.3	11988.7	12369.0	11973.4	9232.5
Less: Intermediate consumption, at purchaser's prices					5103.7	5532.4	6152.5	6529.4	6753.1	6784.0	6398.5	4723.0
Equals: VALUE ADDED, GROSS, at basic prices					3027.6	3604.9	4540.7	4976.9	5235.6	5585.0	5574.9	4509.5
Compensation of employees					1814.9	2213.2	2113.7	2382.1	2439.3	2745.4	2623.3	2439.9
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					1212.7	1391.6	2427.0	2594.8	2796.3	2839.6	2951.6	2069.6
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					1441.2	1680.8	1839.8	2266.3	2383.2	2680.9	2784.2	2814.7
OPERATING SURPLUS, NET ^b					-228.5	-289.2	587.2	328.5	413.1	158.7	167.4	-745.0
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...
Gross fixed capital formation					3781.8	6062.2	5364.6	5837.9	4320.8	4262.4	1999.2	1463.2
Changes in inventories					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)					23444.5	28584.4	30716.0	35829.1	38131.2	43224.5	43532.5	41165.2

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					5635.1	6656.1	7348.9	8242.8	8638.7	9409.3	10058.7	7504.4
Less: Intermediate consumption, at purchaser's prices					3817.6	4288.4	4584.9	5091.6	5393.9	5929.0	6300.4	4959.4
Equals: VALUE ADDED, GROSS, at basic prices					1817.5	2367.7	2764.0	3151.2	3244.7	3480.2	3758.3	2545.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Compensation of employees					1012.3	1146.5	1342.4	1711.6	1801.3	1928.0	1975.4	1684.3
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					805.2	1221.2	1421.6	1439.6	1443.4	1552.3	1782.9	860.7
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET ^b					805.2	1221.2	1421.6	1439.6	1443.4	1552.3	1782.9	860.7
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					3554.4	3934.4	3920.7	4237.9	4267.6	4164.2	4457.3	5011.2
Less: Intermediate consumption, at purchaser's prices					1807.4	1406.9	1813.4	1890.3	1645.2	1705.1	1879.4	2222.1
Equals: VALUE ADDED, GROSS, at basic prices					1747.0	2527.5	2107.4	2347.6	2622.4	2459.1	2577.9	2789.1
Compensation of employees					1033.9	934.3	901.3	945.8	1042.8	1077.0	1186.7	1284.7
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					713.2	1593.1	1206.1	1401.8	1579.6	1382.0	1391.1	1504.3
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET ^b					713.2	1593.1	1206.1	1401.8	1579.6	1382.0	1391.1	1504.3
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					11116.7	11794.8	14580.7	15421.0	17034.7	19223.8	18894.7	17280.5
Less: Intermediate consumption, at purchaser's prices					3510.3	3928.0	4406.7	4534.6	4749.5	5247.7	6219.3	5594.3
Equals: VALUE ADDED, GROSS, at basic prices					7606.4	7866.9	10174.0	10886.4	12285.2	13976.1	12675.5	11686.2

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Compensation of employees					2489.3	2751.8	2933.7	3244.6	3567.8	4052.1	4394.5	4302.2
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					5117.2	5115.0	7240.2	7641.8	8717.4	9923.9	8281.0	7384.0
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					1392.9	1519.6	1592.7	1670.4	1785.9	1926.7	2122.8	2220.5
OPERATING SURPLUS, NET ^b					3724.3	3595.5	5647.6	5971.4	6931.5	7997.3	6158.2	5163.5
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...
Gross fixed capital formation					3558.5	3050.0	3972.8	3577.9	3829.8	4070.6	4473.5	4361.3
Changes in inventories					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)					43024.2	47406.7	49621.6	51903.4	55817.6	59385.3	64455.9	66246.1

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					8164.3	8569.4	9009.1	9899.6	11130.3	11723.3	12339.7	12394.5
Less: Intermediate consumption, at purchaser's prices					1369.9	1408.4	1601.0	1765.8	1994.3	2166.2	2317.9	2300.0
Equals: VALUE ADDED, GROSS, at basic prices					6794.3	7161.0	7408.1	8133.7	9136.0	9557.1	10021.8	10094.5
Compensation of employees					147.5	154.6	161.6	176.2	195.2	203.6	212.4	210.3
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					6646.8	7006.5	7246.6	7957.5	8940.9	9353.5	9809.4	9884.2
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET ^b					6646.8	7006.5	7246.6	7957.5	8940.9	9353.5	9809.4	9884.2
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					3696.9	3948.1	4479.8	4383.8	4570.9	4781.5	4768.9	4238.3
Less: Intermediate consumption, at purchaser's prices					1141.0	1243.6	1349.2	1457.1	1601.5	1670.7	1660.5	1409.6
Equals: VALUE ADDED, GROSS, at basic prices					2555.9	2704.5	3130.6	2926.8	2969.4	3110.8	3108.4	2828.8
Compensation of employees					995.9	1136.4	1348.7	1732.0	1777.5	1407.7	1416.0	1401.2
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					1268.9	1305.7	1459.6	1258.5	1302.9	1376.4	1364.8	1162.2
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET ^b					1268.9	1305.7	1459.6	1258.5	1302.9	1376.4	1364.8	1162.2
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Namibia dollar, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					1265.9	1396.5	1693.4	1720.3	1788.5	1866.7	1852.5	1806.7
Less: Intermediate consumption, at purchaser's prices					394.2	437.7	496.1	536.0	618.1	652.4	629.8	635.6
Equals: VALUE ADDED, GROSS, at basic prices					871.7	958.7	1197.3	1184.3	1170.4	1214.3	1222.7	1171.2
Compensation of employees					571.7	687.0	864.9	1238.3	1271.2	877.0	884.5	896.9
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					8.8	9.3	10.1	9.7	10.1	10.6	10.6	8.8
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET ^b					8.8	9.3	10.1	9.7	10.1	10.6	10.6	8.8
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					2431.1	2551.7	2786.4	2663.6	2782.4	2914.8	2916.4	2431.6
Less: Intermediate consumption, at purchaser's prices					746.9	805.9	853.1	921.1	983.3	1018.3	1030.7	774.0
Equals: VALUE ADDED, GROSS, at basic prices					1684.2	1745.8	1933.3	1742.5	1799.0	1896.5	1885.7	1657.6
Compensation of employees					424.2	449.3	483.8	493.7	506.2	530.7	531.5	504.2
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					1260.1	1296.4	1449.5	1248.8	1292.8	1365.8	1354.2	1153.4
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET ^b					1260.1	1296.4	1449.5	1248.8	1292.8	1365.8	1354.2	1153.4
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence, education, human health and social work activities (O+P+Q)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					41055.6	46609.8	48422.6	53177.2	55585.3	57677.3	58928.4	59712.3
Less: Intermediate consumption, at purchaser's prices					12995.7	14623.1	13724.7	15013.5	13072.1	13303.0	13260.0	13437.7
Equals: VALUE ADDED, GROSS, at basic prices					28059.9	31986.6	34697.9	38163.6	42513.2	44374.3	45668.4	46274.6
Compensation of employees					25191.5	28845.0	31119.7	34471.9	38423.3	40884.7	41480.8	41933.8
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a					2799.1	3264.0	4234.9	4099.4	3900.8	3114.1	4113.1	4035.0
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Less: Consumption of fixed capital					1300.4	1322.2	1323.7	1387.0	1492.9	1742.2	1941.5	2009.2
OPERATING SURPLUS, NET ^b					1498.7	1941.9	2911.2	2712.5	2407.9	1371.9	2171.6	2025.8
MIXED INCOME, NET					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...
Gross fixed capital formation					4971.9	6963.4	7381.7	5585.6	5126.8	5690.8	4998.5	4470.6
Changes in inventories					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)					44901.4	51769.1	55289.5	62155.7	70366.0	78265.1	85447.5	85602.3

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					21449.7	23753.9	24527.8	26017.1	26319.0	27814.3	28351.6	27973.6
Less: Intermediate consumption, at purchaser's prices					8007.5	8956.8	7820.4	8372.2	6696.6	7040.0	7340.4	7526.5
Equals: VALUE ADDED, GROSS, at basic prices					13442.2	14797.0	16707.4	17644.9	19622.4	20774.3	21011.2	20447.1
Compensation of employees					12492.7	13831.6	15740.8	16632.1	18532.3	19502.2	19593.5	18980.0
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					949.6	965.4	966.6	1012.8	1090.1	1272.1	1417.7	1467.1
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					12181.0	14403.1	14583.9	17097.0	18681.8	19835.3	20874.6	21440.3
Less: Intermediate consumption, at purchaser's prices					1594.6	1785.9	1776.3	2213.1	2144.2	2394.7	2251.2	2187.7
Equals: VALUE ADDED, GROSS, at basic prices					10586.4	12617.3	12807.6	14883.9	16537.6	17440.5	18623.5	19252.6
Compensation of employees					10360.1	12384.8	12394.0	14593.9	16003.8	17494.7	18075.7	18693.6
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					226.3	232.5	413.6	290.0	533.7	-54.1	547.7	558.9
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					7424.9	8452.7	9310.9	10063.1	10584.4	10027.7	9702.2	10298.4
Less: Intermediate consumption, at purchaser's prices					3393.6	3880.4	4128.0	4428.2	4231.2	3868.2	3668.4	3723.5
Equals: VALUE ADDED, GROSS, at basic prices					4031.3	4572.3	5182.9	5634.8	6353.2	6159.5	6033.8	6574.9

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Compensation of employees					2338.7	2628.6	2984.8	3245.8	3887.2	3887.9	3811.5	4260.1
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					1623.2	2066.1	2854.7	2796.7	2276.9	1896.1	2147.7	2009.0
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (R+S+T)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					3965.7	4564.0	5167.4	5469.1	5867.2	6219.1	6529.1	6358.4
Less: Intermediate consumption, at purchaser's prices					1264.9	1430.5	1776.7	1742.5	1844.5	1956.5	2023.4	1921.0
Equals: VALUE ADDED, GROSS, at basic prices					2700.7	3133.5	3390.6	3726.7	4022.6	4262.6	4505.7	4437.4
Compensation of employees					3787.3	4253.6	4585.6	4774.6	5190.5	5498.6	5605.4	5704.5
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	...
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...
Gross fixed capital formation					156.9	219.2	235.2	232.3	259.2	297.0	308.0	294.1
Changes in inventories					...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables					...	...	...	...	...	...	...	...
Closing stocks of fixed assets (produced assets)					1200.3	1314.0	1347.1	1461.3	1594.4	1765.2	1928.6	2017.0

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					2802.2	3252.6	3776.8	3965.3	4285.9	4627.6	4925.6	4837.2
Less: Intermediate consumption, at purchaser's prices					1128.4	1271.1	1600.1	1552.1	1648.0	1764.2	1850.7	1754.1
Equals: VALUE ADDED, GROSS, at basic prices					1673.8	1981.5	2176.6	2413.2	2637.9	2863.4	3074.9	3083.1
Compensation of employees					2842.9	3199.6	3474.4	3571.9	3908.8	4198.9	4292.0	4461.0
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					302.1	353.9	383.8	414.0	412.8	403.4	401.9	386.1
Less: Intermediate consumption, at purchaser's prices					136.6	159.4	176.6	190.3	196.5	192.3	172.7	166.9
Equals: VALUE ADDED, GROSS, at basic prices					165.6	194.6	207.2	223.6	216.3	211.0	229.2	219.2
Compensation of employees					83.1	96.6	104.5	112.8	113.3	111.6	111.8	108.3
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	...
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Private households with employed persons (T)

Series 1000: 2008 SNA, Namibia dollar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices					861.4	957.5	1006.7	1089.9	1168.4	1188.1	1201.6	1135.1
Less: Intermediate consumption, at purchaser's prices					...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices					861.4	957.5	1006.7	1089.9	1168.4	1188.1	1201.6	1135.1
Compensation of employees					861.4	957.5	1006.7	1089.9	1168.4	1188.1	1201.6	1135.1
Taxes on production and imports, less Subsidies					...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS					...	...	...	...	...	...	...	...
MIXED INCOME, GROSS					...	...	...	...	...	...	...	...
Gross capital formation					...	...	...	...	...	...	...	...

Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200				1000							
Individual consumption expenditure of households												
Food and non-alcoholic beverages ^a	14622.6	13796.0	15060.7	17728.6	21259.4							
					21024.9	23643.1	27765.2	32566.4	36460.3	37271.0	37635.4	36724.4
Alcoholic beverages, tobacco and narcotics ^a	2945.4	2816.7	3048.9	3280.4	4018.2							
					3824.9	5210.7	5677.6	6718.2	7751.5	8075.5	6193.5	5750.9
Clothing and footwear ^a	3653.5	3253.0	3643.4	3975.5	4787.9							
					4540.0	6002.0	6552.7	6909.6	6878.6	6235.9	6133.1	5297.5
Housing, water, electricity, gas and other fuels ^a	6542.5	7175.7	8311.9	10509.9	11106.2							
					13970.6	14555.9	18290.9	18984.3	19526.5	21359.2	23242.0	22226.4
Furnishings, household equipment and routine maintenance of the house	...	...	...	...	...	...	...	...	...	...	...	...
Health ^a	3346.6	3364.2	4201.3	4691.3	5478.5							
					5456.1	6327.8	7052.9	9228.8	7648.9	7309.4	6753.3	6620.3
Transport ^a	3831.1	3807.9	4150.1	5702.6	5854.1							
					5085.4	5585.8	7674.2	7314.6	5646.9	6022.9	6503.4	4778.4
Communication	...	...	...	...	...	...	...	...	...	...	...	...
Recreation and culture	...	...	...	...	...	...	...	...	...	...	...	...
Education ^a	2662.2	2437.6	3547.4	4100.4	4536.8							
					4768.8	5384.1	4490.2	5763.2	6093.2	6627.5	7577.5	8247.5
Restaurants and hotels	...	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous goods and services ^a	17768.2	17906.3	20303.3	21964.4	28369.2							
					20678.3	23968.8	29570.5	34691.9	35321.0	38197.4	37632.0	33647.2
Equals: Household final consumption expenditure in domestic market	54967.3	54558.5	62283.1	71433.7	86495.4 ^b							
					79348.8	90678.1	107074.2	122177.1	125326.9	131098.7	131670.2	123292.6
Plus: Direct purchases abroad by residents	949.9	1004.8	1444.7	1202.4	1156.0							
					325.1	453.5	614.6	820.5	821.0	635.8	794.0	774.5
Less: Direct purchases in domestic market by non-residents	3510.2	3342.1	3887.1	4116.8	4081.0							
					2896.5	6802.0	7356.2	4827.6	5006.9	5467.9	5497.8	2549.6
Equals: Household final consumption expenditure ^a	52407.1 ^c	52221.2	59840.6	68519.4 ^c	83570.5 ^d							
					76777.4	84329.6	100332.5	118170.0	121141.0	126266.6	126966.5	121517.5
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	422.1	573.8	780.1	1061.0	1441.7							
					1435.2	1576.3	1747.1	1821.4	1871.8	1620.0	1405.4	1222.5
Recreation and culture	...	...	...	...	...		
					1326.9	1384.6	1470.9	1544.7	1663.1	1790.6	1928.0	1731.6
Education	365.2	422.1	649.9	957.7	1073.2							
					1073.2	1200.0	534.0	505.9	505.2	226.4	486.3	462.0
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
Other services	1220.5	1329.2	1540.6	1733.1	1733.2							
				
Equals: NPISHs final consumption expenditure	2007.8	2325.1	2970.5	3751.8	4248.1							
					3835.3	4161.0	3752.0	3872.1	4040.0	3637.0	3819.7	3416.1
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	17945.0	21107.5	20895.0	27498.4	34928.6							
					32808.1	37385.8	39758.8	42561.1	43928.6	46002.0	46621.3	46541.6
Equals: Total actual individual consumption ^e	70352.1	73328.6	80735.6	96017.7	118499.1							
					109585.5	121715.4	140091.3	160731.1	165069.6	172268.6	173587.8	168059.2

^a Includes NPISH's final consumption expenditure.^b Discrepancy between components and total.^c Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).^d Discrepancy between components and total. Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).^e Refers to final consumption expenditure.

Table 4.1 Total Economy (S.1)

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200				1000							
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	125098.7	137860.0	150102.4	174911.1	199275.4							
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	794.5	1011.3	1099.9	1315.4	1524.5	223137.8	240545.7	255041.6	266323.7	276364.2	280213.9	264756.8
Plus: Taxes less Subsidies on products	5920.1	6201.6	6805.0	7744.9	9402.5							
Plus: Taxes on products	5920.1	6201.6	6805.0	7744.9	9266.5	10151.3	11452.2	12647.2	13088.2	13611.8	13063.1	11435.3
Less: Subsidies on products	...	...	...	...	9402.5	10151.3	11452.2	12647.2	13088.2	13611.8	13063.1	11435.3
					9266.5	10151.3	11452.2	12647.2	13088.2	13611.8	13063.1	11435.3
				
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	55804.6	61462.4	66799.9	75793.4	85886.6	98453.1	105979.2	109981.1	107841.9	108922.1	111721.7	99864.8
GROSS DOMESTIC PRODUCT	75214.2	82599.2	90107.6	106862.6	122791.4	134836.0	146018.6	157707.7	171570.0	181053.8	181555.3	176327.3
Less: Consumption of fixed capital	8167.7	8793.3	10039.2	11031.6	12739.4	14872.4	16024.4	17522.2	18051.8	19508.4	20720.8	21612.3
NET DOMESTIC PRODUCT	67046.5	73805.9	80068.4	95831.4	110051.6	119963.6	129994.3	140185.5	153518.2	161545.5	160834.5	154715.0
					104387.4	119963.6	129994.3	140185.5	153518.2	161545.5	160834.5	154715.0
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	75214.2	82599.2	90107.6	106862.6	122791.4	134836.0	146018.6	157707.7	171570.0	181053.8	181555.3	176327.3
					117423.1	134836.0	146018.6	157707.7	171570.0	181053.8	181555.3	176327.3
II.1.1 Generation of income account - Uses												
Compensation of employees	31331.0	34667.1	38393.9	45406.1	51957.2	59371.4	63535.2	70128.4	75528.5	80159.4	81011.0	80349.8
Taxes on production and imports, less Subsidies	6682.5	7081.3	7781.6	8725.5	9763.0	10291.4	11117.8	12175.8	13166.4	14313.9	13465.3	12006.5
Taxes on production and imports	6682.5	7081.3	7781.6	8725.5	9626.9	11006.1	12383.4	13541.3	14037.5	14634.0	14060.9	12464.2
Taxes on products	5920.1	6201.6	6805.0	7744.9	9763.0	10151.3	11452.2	12647.2	13088.2	13611.8	13063.1	11435.3
Other taxes on production	762.4	879.8	976.6	980.6	10070.0	10151.3	11452.2	12647.2	13088.2	13611.8	13063.1	11435.3
Less: Subsidies	...	...	...	...	9402.5	854.8	931.1	894.2	949.3	1022.2	997.7	1029.0
Subsidies on products	...	...	...	...	360.4	714.7	1265.5	1365.5	871.1	320.0	595.6	457.8
Other subsidies on production	...	...	...	...	803.5	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	37200.7	40850.8	43932.1	52731.0	443.1	714.7	1265.5	1365.5	871.1	320.0	595.6	457.8
MIXED INCOME, GROSS	...	...	...	...	61071.4	65173.2	71365.7	75403.5	82875.1	86580.5	87079.0	83971.0
					55190.1	65173.2	71365.7	75403.5	82875.1	86580.5	87079.0	83971.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	37200.7	40850.8	43932.1	52731.0	61071.4	65173.2	71365.7	75403.5	82875.1	86580.5	87079.0	83971.0
MIXED INCOME, GROSS	...	...	...	...	55190.1	65173.2	71365.7	75403.5	82875.1	86580.5	87079.0	83971.0
Compensation of employees	31297.0	34555.3	38292.1	45350.1	51900.3	59075.1	63393.2	70105.9	75411.5	80149.6	81006.0	80265.3
Taxes on production and imports, less Subsidies	6682.5	7081.3	7781.6	8725.5	9763.0	10291.4	11117.8	12163.2	13166.4	14313.9	13465.3	12006.5
Taxes on production and imports	6682.5	7081.3	7781.6	8725.5	9626.9	11006.1	12383.4	13528.7	14037.5	14634.0	14060.9	12464.2
Taxes on products	5920.1	6201.6	6805.0	7744.9	9763.0	10151.3	11452.2	12647.2	13088.2	13611.8	13063.1	11435.3
Other taxes on production	762.4	879.8	976.6	980.6	10070.0	854.8	931.1	894.2	949.3	1022.2	997.7	1029.0
Less: Subsidies	...	...	...	...	9402.5	714.7	1265.5	1365.5	871.1	320.0	595.6	457.8
Subsidies on products	...	...	...	...	803.5	...	...	...	...	...	...	...
					443.1	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200				1000							
Other subsidies on production	...	...	...	...	...	714.7	1265.5	1365.5	871.1	320.0	595.6	457.8
Property income ^d	2042.9	1904.2	2134.7	2163.5	2969.2 2883.2	3548.8	3599.1	3535.2	3461.9	4132.8	4056.9	3647.6
II.1.2 Allocation of primary income account - Uses												
Property income ^e	3427.2	4961.1	4461.7	6386.5	3741.9 3079.2	4032.0	3690.4	6612.7	6453.7	9599.6	8498.4	6547.1
GROSS NATIONAL INCOME	73795.9	79430.5	87678.8	102583.6	121961.8 117117.9	134056.4	145785.4	154607.7	168461.2	175577.2	177108.7	173343.2
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	73795.9	79430.5	87678.8	102583.6	121961.8 117117.9	134056.4	145785.4	154607.7	168461.2	175577.2	177108.7	173343.2
Current taxes on income, wealth, etc. ^f	168.1	142.6	211.9	174.4	146.4 94.5	137.4	151.6	229.3	227.5	184.1	323.9	114.1
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	7.8	7.8	7.8	7.8	7.8 60.5	98.7	76.6	104.2	410.9	110.2	192.7	86.4
Other current transfers	10494.7	9384.4	8690.0	13656.5	16063.9 16284.1	20091.1	19705.4	17229.8	20358.7	20246.8	21053.2	24662.4
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	4.0	4.0	4.0	4.0	4.0 4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	627.7	636.3	569.2	860.6	1001.8 1435.8	1740.3	1985.5	1901.7	1862.6	1926.7	2750.5	2683.2
GROSS DISPOSABLE INCOME	83834.8	88324.9	96015.2	115557.7	137174.0 132117.2	152639.3	163729.5	170265.2	187591.8	194187.7	195924.1	195518.9
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	83834.8	88324.9	96015.2	115557.7	137174.0 132117.2	152639.3	163729.5	170265.2	187591.8	194187.7	195924.1	195518.9
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	70950.1	73327.0	80711.9	96198.2	112719.3 109585.5	121715.4	140091.3	160731.1	165069.6	172268.6	173587.8	168059.2
Individual consumption expenditure	...	...	...	...	...	84329.6	100332.5	118170.0	121141.0	126266.6	126966.5	121517.5
Collective consumption expenditure	...	...	...	...	...	37385.8	39758.8	42561.1	43928.6	46002.0	46621.3	46541.6
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	12884.8	14997.9	15303.4	19359.5	24454.7 22531.7	30923.9	23638.1	9534.0	22522.1	21919.2	22336.3	27459.8
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	12884.8	14997.9	15303.4	19359.5	24454.7 22531.7	30923.9	23638.1	9534.0	22522.1	21919.2	22336.3	27459.8
Capital transfers, receivable less payable	558.6	808.6	1352.8	1218.4	1246.4 2895.1	1547.1	1372.5	1941.6	2421.9	1726.8	1493.7	1671.3
Capital transfers, receivable	628.0	878.0	1426.2	1293.1	1321.1 3185.4	1747.7	1771.9	2104.0	2481.8	1908.3	1667.6	1694.0
Less: Capital transfers, payable	69.4	69.4	73.4	74.8	74.8 290.3	200.6	399.4	162.4	59.9	181.5	173.9	22.7
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	19896.2	19926.5	20162.0	28556.8	30780.6 34517.0	46891.3	44618.1	34742.9	30482.0	27009.3	26567.5	23316.6
Gross fixed capital formation	21024.9	20884.2	20453.2	27514.2	32565.5 36520.6	47379.3	45247.9	34420.8	30764.2	30544.3	27880.3	23720.0
Changes in inventories	-1128.7	-957.8	-291.2	1042.6	-1784.9 -2003.6	-487.9	-629.8	322.1	-282.2	-3535.0	-1312.8	-403.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200				1000							
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-6453.4	-4120.0	-3506.4	-7979.2	-5079.5 -9090.2	-14420.3	-19607.5	-23267.3	-5538.0	-3363.3	-2737.5	5814.5

^a Includes financial intermediation services indirectly measured (FISIM).

^b Includes Mixed Income, Gross.

^c Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

^d Refers to Property income from the rest of the world.

^e Refers to Property income to the rest of the world.

^f Discrepancy with equivalent item in Table 4.5 (General Government).

Table 4.2 Rest of the world (S.2)

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200				1000							
V.I External account of goods and services - Resources												
Imports of goods and services	55004.7	50101.5	51789.3	64283.9	71280.4	86380.0	90339.1	92979.3	81665.4	82985.4	83636.3	73212.3
Imports of goods	50154.8	44771.9	46138.4	58326.7	70715.6 66881.5	76819.4	81673.8	82855.9	73763.6	75164.9	75167.2	65510.2
Imports of services	4850.0	5329.6	5650.9	5957.1	63516.6 4398.8 7199.0	9560.6	8665.3	10123.4	7901.7	7820.5	8469.1	7702.2
V.I External account of goods and services - Uses												
Exports of goods and services	39372.2	39447.1	41022.5	46391.2	50571.8 44036.0	52609.1	51648.0	55212.6	57683.2	64760.9	65035.8	58163.6
Exports of goods	33926.3	34465.3	35647.8	40832.8	44779.7 39080.5	42924.8	41621.2	48023.9	49761.8	56506.2	56983.2	53823.3
Exports of services	5445.9	4981.8	5374.7	5558.4	5792.1 4955.5	9684.2	10026.8	7188.7	7921.4	8254.6	8052.6	4340.3
EXTERNAL BALANCE OF GOODS AND SERVICES	15632.5	10654.4	10766.8	17892.7	20708.6 26679.6	33771.0	38691.0	37766.7	23982.2	18224.5	18600.5	15048.7
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	15632.5	10654.4	10766.8	17892.7	20708.6 26679.6	33771.0	38691.0	37766.7	23982.2	18224.5	18600.5	15048.7
Compensation of employees	...	...	...	...	432.8	791.0	468.6	361.0	482.3	412.3	405.6	412.1
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	3079.2 4.0	4032.0 4.0	3690.4 4.0	6612.7 4.0	6453.7 4.0	9599.6 4.0	8498.4 4.0	6547.1 4.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	1435.8	1740.3	1985.5	1901.7	1862.6	1926.7	2750.5	2683.2
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Series	200	1000											
V.II External account of primary income and current transfers - Uses													
Compensation of employees	...	...	...	...	...	323.6	494.7	326.6	338.5	365.2	402.4	400.6	327.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	94.5	137.4	151.6	229.3	227.5	184.1	323.9	114.1
Social contributions	...	...	...	...	...	60.5	98.7	76.6	104.2	410.9	110.2	192.7	86.4
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	16284.1	20091.1	19705.4	17229.8	20358.7	20246.8	21053.2	24662.4
CURRENT EXTERNAL BALANCE	7011.9	4928.7	4859.1	9197.6	6325.9	11985.6	15967.6	20980.2	25209.2	7960.4	5090.7	4231.7	-4142.9
V.III.1 Capital account - Changes in liabilities and net worth													
CURRENT EXTERNAL BALANCE	7011.9	4928.7	4859.1	9197.6	6325.9	11985.6	15967.6	20980.2	25209.2	7960.4	5090.7	4231.7	-4142.9
Capital transfers, receivable less payable	-558.6	-808.6	-1352.8	-1218.4	-1246.4	-2895.1	-1547.1	-1372.5	-1941.6	-2421.9	-1726.8	-1493.7	-1671.3
Capital transfers, receivable	69.4	69.4	73.4	74.8	74.8	290.3	200.6	399.4	162.4	59.9	181.5	173.9	22.7
Less: Capital transfers, payable	628.0	878.0	1426.2	1293.1	1321.1	3185.4	1747.7	1771.9	2104.0	2481.8	1908.3	1667.6	1694.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...	...
V.III.1 Capital account - Changes in assets													
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	6453.4	4120.0	3506.4	7979.2	5079.5	9090.5	14420.5	19607.7	23267.6	5538.5	3363.9	2737.9	-5814.2

Table 4.5 General Government (S.13)

Series 200: 1993 SNA, Namibia dollar, Western calendar year

Series 1000: 2008 SNA, Namibia dollar, Western calendar year

Data in millions

Series 1000: 2000 GVA, Namibia dollar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	18026.1	21384.6	21539.4	27805.7	33326.5 35043.0	39855.2	42623.0	46232.3	48634.2	51297.5	51817.1	51907.4
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	6286.8	7631.3	7198.9	9156.6	10924.9 11730.2	13242.3	12546.9	13595.6	11898.3	12443.6	12441.5	12537.8
VALUE ADDED GROSS, at basic prices	11739.3	13753.3	14340.5	18649.0	22401.6 ^a 23312.8	26612.9	30076.1	32636.6	36735.9	38853.9	39375.6	39369.6

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200				1000							
Less: Consumption of fixed capital	843.5	915.1	1007.6	1100.8	-1236.6							
VALUE ADDED NET, at basic prices	10895.7	12838.2	13332.9	17548.3	21163.8	1322.2	1323.7	1387.0	1492.9	1742.2	1941.5	2009.2
					22012.4	25290.8	28752.4	31249.7	35243.0	37111.7	37434.2	37360.4
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	11739.3	13753.3	14340.5	18649.0	22401.6							
					23312.8	26612.9	30076.1	32636.6	36735.9	38853.9	39375.6	39369.6
II.1.1 Generation of income account - Uses												
Compensation of employees	10698.9	12666.1	13062.5	17113.2	20618.4	24510.9	27800.0	30180.9	34047.6	35741.1	35911.5	35901.7
					21360.7							
Other taxes less Other subsidies on production	...	...	...	...	...	-714.7	-1265.5	-1365.5	-871.1	-320.0	-595.6	-457.8
Other taxes on production	...	...	...	...	...		
				
Less: Other subsidies on production	...	...	...	...	...		
					443.1	714.7	1265.5	1365.5	871.1	320.0	595.6	457.8
OPERATING SURPLUS, GROSS	1040.3	1087.2	1278.0	1535.8	1783.2	779.9	952.4	1068.8	1195.4	1370.6	1522.7	1458.7
					651.7							
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1040.3	1087.2	1278.0	1535.8	1783.2	779.9	952.4	1068.8	1195.4	1370.6	1522.7	1458.7
					651.7							
Taxes on production and imports, less Subsidies	6682.5	7081.3	7781.6	8725.5	10491.9	10291.4	11117.8	12163.2	13166.4	14313.9	13465.3	12006.5
					9626.9							
Taxes on production and imports	6682.5	7081.3	7781.6	8725.5	10491.9	11006.1	12383.4	13541.3	14037.5	14634.0	14060.9	12464.2
					10070.0							
Taxes on products	5920.1	6201.6	6805.0	7744.9	9402.5	10151.3	11452.2	12647.2	13088.2	13611.8	13063.1	11435.3
					9266.5							
Other taxes on production	762.4	879.8	976.6	980.6	1089.4	854.8	931.1	894.2	949.3	1022.2	997.7	1029.0
					803.5							
Less: Subsidies	...	...	...	...	...		
					443.1	714.7	1265.5	1365.5	871.1	320.0	595.6	457.8
Subsidies on products	...	...	...	...	...		
				
Other subsidies on production	...	...	...	...	...		
					443.1	714.7	1265.5	1365.5	871.1	320.0	595.6	457.8
Property income	603.7	1161.1	1094.6	1034.3	1142.3	2466.6	2423.1	3036.7	2513.3	1711.7	1600.0	1833.6
					2560.6							
II.1.2 Allocation of primary income account - Uses												
Property income	1024.2	1090.2	1572.9	2114.7	2448.1	2529.2	2636.5	4324.0	5439.8	5797.7	6416.7	6726.5
					1800.4							
BALANCE OF PRIMARY INCOMES	6458.7	7324.3	7573.7	8080.2	9731.5	10931.8	11717.4	11851.6	11328.3	11524.3	9969.4	8380.3
					10980.2							
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	6458.7	7324.3	7573.7	8080.2	9731.5	10931.8	11717.4	11851.6	11328.3	11524.3	9969.4	8380.3
					10980.2							
Current taxes on income, wealth, etc.	9168.2	10858.1	13350.2	13665.0	18780.0	18247.9	18763.1	20598.7	21050.4	22418.7	21782.7	22430.9
					15051.7							
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
					...							
Other current transfers	10502.9	9389.5	8757.0	13671.2	16025.4	19628.1	19975.4	17635.8	19713.8	19412.2	20190.9	22877.0
					16025.4							
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
					...							
Social benefits other than social transfers in kind	3305.2	4536.8	5613.0	6677.6	8108.0	8385.2	9703.4	8865.7	8696.9	6043.3	5317.9	5288.3
					6808.2							
Other current transfers	2485.2	3208.3	3852.3	4863.5	5899.6	8684.3	10577.3	9357.2	9340.1	7521.8	7291.7	6756.9
					7371.8							
GROSS DISPOSABLE INCOME	20339.5	19826.8	20215.6	23875.4	30529.2	33053.9	32178.0	33347.5	35813.0	41740.7	41549.4	43494.1
					29078.7							
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	20339.5	19826.8	20215.6	23875.4	30529.2	33053.9 ^b	32178.0 ^b	33347.5 ^b	35813.0 ^b	41740.7 ^b	41549.4 ^b	43494.1
					29078.7 ^b							
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	17945.0	21107.5	20895.0	26684.5	31911.9	37385.8	39758.8	42561.1	43928.6	46002.0	46621.3	46541.6
					32808.1							
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200				1000							
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS ^c	2394.5	-1280.6	-679.4	-2809.1	-1352.9 ^a -4971.1	-5577.1	-8765.1	-10494.9	-9501.5	-5985.6	-6415.0	-3047.5
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS ^c	2394.5	-1280.6	-679.4	-2809.1	-1352.9 ^a -4971.1	-5577.1	-8765.1	-10494.9	-9501.5	-5985.6	-6415.0	-3047.5
Capital transfers, receivable less payable	-562.7	-1747.6	-1217.8	-1463.2	935.5 -246.4	141.9	1161.7	-1095.1	2199.4	418.6	838.9	1484.4
Capital transfers, receivable	602.1	852.2	1400.3	1267.2	3762.9 1315.4	1662.9	2287.3	457.0	3740.3	1950.4	2506.6	3178.4
Less: Capital transfers, payable	1164.8	2599.7	2618.1	2730.4	2827.4 1561.8	1521.0	1125.6	1552.0	1540.9	1531.8	1667.6	1694.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	2685.8	2750.3	3145.7	3232.7	4841.2 4865.0	6467.6	7021.8	5440.7	4745.3	5221.9	4954.7	4593.9
Gross fixed capital formation	3001.9	2857.0	2943.8	3339.0	4961.0 4856.2	6475.3	7023.9	5451.5	4764.5	5245.8	4979.7	4618.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets ^e	65.3	62.5	21.9	32.5	8.8 8.8	-7.8	-2.1	-10.7	-19.2	-23.9	-25.0	-25.0
NET LENDING (+) / NET BORROWING (-)	-835.6	-5902.2	-5562.2	-7772.8	-7477.0 -9087.4	-11810.8	-14967.3	-17111.8	-13080.1	-10569.2	-10328.2	-7177.8

^a Data for this year(s) have not been revised and therefore, may not be consistent with its components in this table and with corresponding data in other tables.

^b Account does not balance.

^c Refers to Net value, i.e. excludes Consumption of fixed capital.

^d Discrepancy with equivalent item in Table 4.1 (Total Economy).

^e Refers to acquisition of land.

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Total economy

Series 1000: 2008 SNA, Namibia dollar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series					1000							
Industries												
Agriculture, forestry and fishing					9184.2	10974.2	9710.9	10598.1	13170.0	14065.8	12835.2	15930.6
Manufacturing, mining and quarrying and other industrial activities					26564.9	29096.2	32187.3	38443.3	40745.9	44913.3	45843.0	43553.4
Of which: manufacturing					12116.0	13360.3	16671.2	18418.3	20965.9	22269.1	22485.9	19377.1
Construction					4609.0	6810.8	8060.7	4947.4	3994.5	3739.3	3752.6	3229.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities					18334.2	22423.4	23698.9	24886.8	27022.6	26983.7	27503.7	24068.2
Information and communication					1747.0	2527.5	2107.4	2347.6	2622.4	2459.1	2577.9	2789.1
Financial and insurance activities					7606.4	7866.9	10174.0	10886.4	12285.2	13976.1	12675.5	11686.2
Real estate activities					6794.3	7161.0	7408.1	8133.7	9136.0	9557.1	10021.8	10094.5
Professional, scientific, technical, administrative and support service activities					2555.9	2704.5	3130.6	2926.8	2969.4	3110.8	3108.4	2828.8

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Public administration and defence, education, human health and social work activities					28059.9	31986.6	34697.9	38163.6	42513.2	44374.3	45668.4	46274.6
Other service activities					2700.7	3133.5	3390.6	3726.7	4022.6	4262.6	4505.7	4437.4
VALUE ADDED GROSS, at basic prices					108156.7	124684.7	134566.4	145060.5	158481.8	167442.1	168492.2	164892.0

Nepal

Source

The institution responsible for compiling National Accounts estimates is the Central Bureau of Statistics. The NRB (Central Bank of Nepal) is responsible for compiling BOP (Balance of Payments) accounts. Official national accounts estimates are published in "National Accounts of Nepal", an annual publication.

General

In Nepal, the concept of 1993 SNA is used to the extent possible for the compilation of national accounts. It was adopted from the year 2000/01. National accounts are released each year in June/July. Recently the base year and methodology of 1968 SNA was updated. Full details of the national accounts and national accounts methodology are available at www.cbs.gov.np.

Benchmarking of national accounts estimates has become prime need for improving the quality of national accounts statistics. The levels of transactions of many economic activities were based on old surveys and studies. Because of the outdated benchmarks, the changes in the structure of output, input, value added, and capital formation of such economic activities were not revealed. Moreover, the changes in the economy occurred with newly emerged economic activities were not properly covered in the accounting system due to data gap in these areas. As a result, estimates were becoming less reliable and inconsistent.

Realizing the fact, Central Bureau of Statistics initiated the work on benchmarking the national accounts estimates exploring and using the available data from different sources. Data collected from major statistical operations such as Population Census 2001, Agriculture Census 2001, Manufacturing Census 2002, Nepal Labor Force Survey 1999, Nepal Living Standard Measurement Survey (NLSS) 2003 are used intensively to update the level and structure of the accounts. In addition, some fresh surveys covering different areas of the economy are conducted and their results are used to update and establish new national accounts benchmarks.

As the system of national accounts of Nepal is based on international guidelines, the methodological changes taken place internationally needs to be accommodated accordingly. Therefore, Central Bureau of Statistics carried out different activities for implementing System of National Accounts 1993. To implement the system, an assessment of the situation in the context from the old system (1968 SNA) to a new system (1993 SNA) was made. The methodology and data sources of the Nepal System of National Accounts (NSNA) compilation have been reviewed and updated to the extent possible following the 1993 SNA. Similarly, concepts, definitions and also classifications recommended by the 1993 SNA have been followed, including the fact that each table has the same fiscal year which starts from the middle of July according to the Nepali Calendar and national accounts aggregates in constant prices are reported in the form of volume measures with a fixed base year 2000/01.

The latest data series follows the System of National Accounts, 2008 (2008 SNA). Further details of the methodology will be provided in the future.

Methodology:

Overview of GDP Compilation

The main approach to compile GDP is the production approach. Valuation of national accounts aggregates with FISIM is used. Values of output, intermediate consumption, compensation of employees and other values are valued at producers' prices and at basic prices. While computing taxation, two types of taxes have been taken into consideration: taxes on products and taxes on production.

Classification of industries is based on NSIC (Nepal Standard Industrial Classification, 2000). These industries follow the ISIC recommendations. Note that since the contribution of NSIC division P & Q are insignificant, estimates are included in division O.

Overview of the Compilation of the Integrated Economic Accounts

In the case of Nepal, only the production account is prepared by industry and other sequence of accounts is not available so far as the institutional sectors and sub-sectors are concerned.

An institutional unit is defined in the system as an economic entity that is capable, in its own right, of owning assets, incurring liabilities and engaging in economic activities and in transactions with other entities. The institutional units that make up the total economy are grouped into five mutually exclusive institutional sectors: the non-financial corporation sector; the financial corporation sector; the government sector; the household sector, and the non-profit institutions serving household sector.

All resident non-financial corporations and quasi corporations are included in the non-financial corporation sector. Non-financial corporations are further divided into public and private non-financial corporations. The principal activity of non-financial corporations is the production of goods or non-financial services. The estimates of non-financial corporations are obtained by cross classifying the transaction by economic activities and institutional units. While compiling national accounts aggregates at industry level, transactions are identified at the same time also at institutional sector level. Hence, a cross tabulation of the transaction by economic activities and by institutional sectors is prepared for compilation purposes. Since the preparation of estimates at institutional sector level requires data in greater detail, NA aggregates are mainly based on the benchmark surveys conducted in the years 2004 and 2005.

The financial corporations sector consists of all resident corporations or quasi corporations principally engaged in financial intermediation or auxiliary financial activities related to financial intermediation. For the estimates of gross value added and other aggregates, financial sector is further divided into sub-sectors- the central bank, other depository corporations, other financial intermediaries except insurance and pension funds, financial auxiliaries, insurance companies, and pension funds. National accounts aggregates are estimated utilizing the financial statistics compiled by the Nepal Rastra Bank and also processing the financial statements of the respective institutions.

Government units may be described as unique kinds of legal entities established by political processes, which have legislative, judicial, and executive authority. The activities of government units are grouped into two levels- central government and local government. The transaction of central government is derived from the government accounts. Central government expenditures are reclassified and regrouped to derive estimates by main functional categories.

To get national accounts estimates at local government level, data are compiled separately for local government bodies – Village Development Committee (VDCs), District Development Committee (DDCs), and Municipalities. Data on the transactions of VDCs and DDCs are collected annually administering some pre-designed questionnaire in a sample basis. This information is processed and used in the compilation of NA aggregates for these local government bodies. In case of municipalities, the report prepared by Urban Development Through Local Efforts (UDLE), Ministry of Local development is utilized to get information on the transactions – output, intermediate consumption, taxes, capital formation etc.

The household sector is defined as 'group of persons who share the same living accommodation, who pool some or all, of their income and wealth and consume certain types of goods and services collectively, mainly housing and food' SNA para. 4.132. The household sector engages in production activities that are directly controlled and owned by the members of households, either individually or in partnership with others. Producer units within the household sector are all unincorporated enterprises.

The main data source for NA estimates at household sector level is the Nepal Living Standard Measurement Survey (NLSS 2004). Unincorporated household activities (non-agriculture) are identified using the criteria of not registered and without hired labour and grouped them into NSIC two digit level for estimating output, input and compensation of employees. For the estimates of agricultural activities, the value of output is estimated using the

production data supplied by MOAC and DOA. Information on price and cost of production is also available from different departments- Department of livestock, Department of Horticulture, Department of Agriculture/ Marketing Development Directorate, District Agriculture Offices, Fish Development Centre, and Department of Forest. Producers of services for own final use- services of owner-occupied dwellings are estimated using NLSS survey data.

Non-profit institutions are legal or social entities created for the purpose of producing goods or services with non-profit motives. By virtue, these institutions are not permitted to generate operating surplus. The estimates of transactions of NPISHs are based on the survey on NGOs and INGOs (CBS 2002). The survey result provides information on economic transactions – output, input capital formation and compensation of employees. The number of NGOs is used as an extrapolator to get the estimates for other years. Since NPISHs operate non-market transactions like the government, estimates are inflated by the same wage index (public sector wage index) that is used for government services to derive estimates at current prices. The national accounts estimates from NPISHs are merged into the household sector, since it does not permit to prepare separate accounts because of the insufficiency and irregularity of input data required for the compilation.

The rest of the world consists of all non-resident institutional units that enter into transactions with resident units, or have other economic links with resident units. The rest of the world account is compiled using balance of payment (BOP) statistics as published by Nepal Rastra Bank. The BOP data is reclassified and used in the compilation of the activities of the rest of the world. Since there is complete concurrence between the 1993 SNA and BOP –V, the relevant portion of the BOP data, e.g., factor income, current transfers, exports and imports of goods and services are received and used in the compilation of NA estimates of GNI, GNDI, GNS.

Table 1.1 Gross domestic product by expenditures at current prices

Series 100: 1993 SNA, Nepalese rupee, Fiscal year ending 15 July

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100		1000									
Expenditures of the gross domestic product												
Final consumption expenditure	895042.0	1056190.0	1176030.0									
Household final consumption expenditure	772762.0	916993.0	1022130.0	1598004.1	1789862.9	2023455.9	2238829.8	2513172.3	2677585.6	2944759.1	3268382.6	3666294.8
NPISHs final consumption expenditure	15753.0	20002.0	22987.0	1433901.5	1614696.4	1812217.9	1988898.1	2266462.0	2370592.4	2617171.1	2896379.6	3246421.7
General government final consumption expenditure	106527.0	119189.0	130917.0	25254.1	28300.0	32610.5	36360.8	39985.1	44865.4	48985.4	58769.9	67255.9
Individual consumption expenditure	36689.0	41716.0	44845.0	51911.9	54522.5	66374.8	83723.8	75189.3	94405.9	103523.8	122793.2	133313.2
Collective consumption expenditure	69838.0	77473.0	86072.0	86072.0	81845.8	92344.0	112252.7	129847.1	131535.9	167721.9	175078.8	219304.1
Gross capital formation	313029.0	456489.0	519268.0	86936.5	92344.0	112252.7	129847.1	131535.9	167721.9	175078.8	190439.8	219304.1
Gross fixed capital formation	211039.0	264888.0	292730.0	502944.0	578484.6	691772.3	758051.9	736577.3	1148546.0	1366751.9	1596776.8	1111776.1
Changes in inventories	101990.0	191602.0	226537.0	421842.3	482065.1	563759.2	667804.7	748685.1	940850.5	1120863.9	1304902.2	1112901.5
Acquisitions less disposals of valuables	...	...	59685.9	81101.7	96419.5	128013.1	90247.3	-12107.8	207695.5	245888.0	291874.6	-1125.4
Exports of goods and services	122737.0	114298.0	121714.0	...	...	...	...	...	...	...	...	...
Exports of goods	69907.0	63178.0	121715.0	153863.3	181180.3	226021.8	247564.7	213338.5	240392.4	270104.6	300222.3	264637.6
Exports of services	52830.0	51121.0	68702.0	81511.8	85989.5	100960.6	98276.3	74866.1	82127.5	93473.6	113850.8	108288.1
Less: Imports of goods and services	342536.0	434198.0	68702.5	72351.5	95190.8	125061.2	149288.4	138472.4	158264.9	176631.0	186371.5	156349.5
Imports of goods	279228.0	366693.0	53013.0	512947.6	634899.3	800552.3	883443.9	885111.1	1133319.3	1404212.5	1600282.6	1326575.9
Imports of services	63308.0	67506.0	388371.0	454653.1	547294.3	696373.3	761773.0	756487.9	977945.8	1229272.3	1398685.1	1169261.4
			382545.1	58294.5	87605.0	104179.0	121670.9	128623.2	155373.6	174940.3	201597.6	157314.5

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Series	100		1000										
Plus: Statistical discrepancy	...	...	...	-0.3	16515.4	34666.3	91827.6	62635.9	30207.4	143940.3	278546.2	293831.3	198568.5
Equals: GROSS DOMESTIC PRODUCT	988272.0	1192770.0	1366950.0	1562681.0	1758379.2	1949294.8	2232525.3	2423638.5	2608184.4	3077144.9	3455949.3	3858930.4	3914701.1

Table 1.2 Gross domestic product by expenditures at constant prices

Series 100: 1993 SNA, Nepalese rupee, Fiscal year ending 15 July

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100		1000									
Base year	2001		2011									
Expenditures of the gross domestic product												
Final consumption expenditure	522910.0	552676.0	563138.0									
			1451573.8	1489236.0	1520656.7	1577437.0	1630533.9	1673400.7	1714634.6	1813624.7	1963977.1	2035007.4
Household final consumption expenditure	455468.0	482984.0	485249.0									
			1297998.5	1336938.5	1372458.8	1413613.6	1449768.8	1511106.6	1521253.8	1615490.2	1744320.0	1806373.8
NPISHs final consumption expenditure	9980.0	11473.0	12036.0									
			22303.2	23437.4	23943.0	25290.7	26298.2	26303.5	28261.5	29627.8	34702.0	36622.9
General government final consumption expenditure	57462.0	58220.0	65852.0									
			131272.0	128860.1	124254.9	138532.7	154466.9	135990.5	165119.3	168506.8	184955.2	192010.8
Individual consumption expenditure	19791.0	20377.0	22557.0									
			49426.3	48177.5	46128.2	51476.3	60553.9	49462.0	59468.0	62614.1	72505.9	72593.1
Collective consumption expenditure	37671.0	37843.0	43295.0									
			81845.8	80682.6	78126.7	87056.4	93913.0	86528.6	105651.2	105892.6	112449.3	119417.7
Gross capital formation	179205.0	240920.0	241554.0									
			433624.7	453543.9	493898.7	567566.8	607188.4	560903.8	870362.6	976406.0	1085030.5	765126.6
Gross fixed capital formation	109459.0	127647.0	126723.0									
			373938.8	381170.2	414556.8	466473.0	536416.7	570679.5	702407.5	785371.4	874480.5	765957.5
Changes in inventories	69746.0	113273.0	114831.0									
			59685.9	72373.8	79341.9	101093.8	70771.7	-9775.6	167955.0	191034.6	210550.0	-830.9
Acquisitions less disposals of valuables	...	...	...						
		
Exports of goods and services	81168.0	72695.0	71158.0									
			121715.0	146292.9	165234.6	194705.5	199214.9	164738.9	179327.0	193124.7	203830.6	171457.9
Exports of goods	46231.0	38489.0	38477.0									
			68702.5	77501.2	78421.5	86972.1	79082.8	57811.2	61265.2	66833.6	77297.0	70159.6
Exports of services	34937.0	34206.0	32682.0									
			53012.5	68791.7	86813.0	107733.4	120132.1	106927.7	118061.9	126291.1	126533.6	101298.4
Less: Imports of goods and services	193175.0	247762.0	236156.0									
			444232.2	457745.7	522447.7	632207.9	692794.8	714625.6	916469.9	1090956.4	1154397.9	979415.6
Imports of goods	157472.0	209242.0	203780.0									
			382545.1	405724.7	450359.0	549936.2	597380.8	610777.1	790825.6	955042.3	1008971.2	863269.8
Imports of services	35703.0	38520.0	32377.0									
			61687.1	52021.0	72088.6	82271.7	95414.1	103848.5	125644.4	135914.0	145426.7	116145.8
Equals: GROSS DOMESTIC PRODUCT	590107.0	618529.0	639694.0									
			1562681.6	1632040.5	1689572.4	1791140.8	1862357.5	1870423.6	2038336.7	2193706.4	2339742.7	2290880.0

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 100: 1993 SNA, Nepalese rupee, Fiscal year ending 15 July

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Series	100		1000										
GROSS DOMESTIC PRODUCT	988272.0	1192770.0	1366950.0	1562681.0	1758379.2	1949294.8	2232525.3	2423638.5	2608184.4	3077144.9	3455949.3	3858930.4	3914701.1
Plus: Compensation of employees - from and to the rest of the world, net ^a	11749.5	9117.4	7549.4	...	...	...	...	...	...	...	...	...	...
Plus: Compensation of employees - from the rest of the world	16506.6	14917.9	17504.0	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100		1000									
Less: Compensation of employees - to the rest of the world	4757.1	5800.5	9954.6	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	11750.0	9117.0	7549.0	7549.4	12291.4	13078.8	32751.7	34242.5	34004.3	30995.1	22614.8	39915.5
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1000020.0	1201890.0	1374500.0	1570230.4	1770670.6	1962373.7	2265277.0	2457881.0	2642188.8	3108140.0	3478564.1	3898845.9
Plus: Current transfers - from and to the rest of the world, net	249487.0	282648.0	307859.0	307858.7	422772.1	497700.6	631500.3	709956.5	778186.8	851801.3	864670.9	994785.1
Plus: Current transfers - from the rest of the world	257461.0	287771.0	311157.0	311156.7	427805.7	505068.2	634854.8	712522.2	781989.6	855708.8	870475.7	1005588.1
Less: Current transfers - to the rest of the world	7974.5	5122.9	3298.0	3298.0	5033.6	7367.6	3354.5	2565.7	3802.8	3907.6	5804.8	10803.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	1249510.0	1484540.0	1682360.0	1878089.1	2193442.7	2460074.3	2896777.3	3167837.5	3420375.6	3959941.2	4343235.0	4893631.1
Less: Final consumption expenditure / Actual final consumption	895042.0	1056190.0	1176030.0	1451573.8	1598004.1	1789862.9	2023455.9	2238829.8	2513172.3	2677585.6	2944759.1	3268382.6
Equals: SAVING, GROSS	354466.0	428354.0	506332.0	426515.3	595438.6	670211.4	873321.4	929007.7	907203.2	1282355.7	1398475.9	1625248.5
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	313029.0	456489.0	519268.0	433624.7	502944.0	578484.6	691772.3	758051.9	736577.3	1148546.0	1366751.9	1596776.8
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	41437.0	-28135.0	-12936.0	-7109.4	92494.6	91726.8	181549.1	170955.7	170625.9	133809.7	31724.0	28471.7
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

^a Refers to Net Primary Incomes.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series			1000									
Industries												
Agriculture, forestry and fishing			480326.1	528851.1	557940.0	613093.8	642712.8	665553.3	729269.5	771874.9	832887.3	905344.1
Manufacturing, mining and quarrying and other industrial activities			119626.9	138403.7	153779.4	173599.4	180727.2	178316.7	212824.4	238484.0	267812.5	256973.0
Mining and quarrying			8524.8	9979.3	10566.6	12096.3	12746.2	13581.9	15668.0	18449.5	21998.7	20442.9
Manufacturing			87608.9	101726.2	112092.5	125293.6	129811.4	127493.0	149416.1	169565.3	192230.4	173861.3
Electricity, gas, steam and air conditioning supply			14348.2	16701.1	20091.3	20677.5	21137.5	19004.2	29071.6	30981.4	33859.2	42545.3
Water supply; sewerage, waste management and remediation activities			9145.0	9997.1	11029.0	15532.1	17032.1	18237.7	18668.6	19487.8	19724.3	20123.5

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Construction			92666.3	107367.8	115190.9	129232.9	138263.7	151759.9	182976.0	217723.4	234260.4	204861.6
Wholesale and retail trade, transportation and storage, accommodation and food service activities			322508.1	359887.3	414968.7	470804.9	514791.6	557632.7	641729.4	738833.6	834491.7	748835.8
Wholesale and retail trade; repair of motor vehicles and motorcycles			220803.7	242671.7	274270.8	313363.9	340847.4	350778.7	401488.9	473651.9	543044.8	519564.5
Transportation and storage			77194.4	88359.0	105919.4	118207.0	128037.0	160578.0	184092.0	197866.4	215796.7	179010.5
Accommodation and food service activities			24510.0	28856.7	34778.4	39233.9	45907.3	46276.0	56148.5	67315.3	75650.3	50260.8
Information and communication			31436.4	37184.6	40330.4	51015.7	56513.2	60397.8	68467.6	70276.1	74121.7	77166.5
Financial and insurance activities			68526.7	74192.6	81160.5	92889.7	107074.7	127484.7	158243.4	186656.6	207134.3	235253.9
Real estate activities			143469.6	154272.7	174478.4	186188.8	191595.5	216958.8	244110.0	264377.0	295714.4	317011.0
Professional, scientific, technical, administrative and support service activities			18059.5	20783.0	24658.5	28918.2	33132.4	38214.2	43931.2	49483.4	58193.3	62432.8
Public administration and defence, education, human health and social work activities			156247.6	189770.6	206107.6	266764.4	310142.8	332272.7	424224.4	457262.4	519932.2	624897.0
Public administration and defence; compulsory social security			64040.2	78611.7	82627.1	113471.9	135051.8	137826.5	184940.8	193656.8	218570.6	276109.6
Education			75322.5	91215.3	102200.7	126552.5	143094.5	161259.7	197828.9	219543.9	251585.8	288459.3
Human health and social work activities			16884.9	19943.5	21279.9	26740.0	31996.5	33186.6	41454.7	44061.7	49775.8	60328.1
Other service activities			6664.1	7710.5	8678.7	9947.6	11654.2	12811.3	14787.0	16050.3	17932.9	21364.0
Equals: VALUE ADDED, GROSS, at basic prices			1439531.4	1618424.0	1777293.2	2022455.4	2186608.1	2341402.0	2720562.8	3011021.9	3342480.7	3454139.7
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products			123149.6	139955.2	172001.6	210069.9	237030.4	266782.4	356582.1	444927.4	516449.7	460561.4
Equals: GROSS DOMESTIC PRODUCT			1562681.0	1758379.2	1949294.8	2232525.3	2423638.5	2608184.4	3077144.9	3455949.3	3858930.4	3914701.1

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2011											
Industries												
Agriculture, forestry and fishing			480326.1	505734.7	512342.4	535329.4	541758.0	541301.1	569312.0	584166.8	614291.9	628013.9
Manufacturing, mining and quarrying and other industrial activities			116167.7	128148.0	132162.2	140625.5	142338.9	131912.8	152875.0	166520.7	178664.0	174036.4
Mining and quarrying			8524.8	8965.6	9169.4	10224.1	10546.1	10262.9	11761.5	12866.5	15134.0	14796.6
Manufacturing			84149.7	92647.2	95325.3	101091.3	101154.9	91537.0	106939.9	116785.5	124403.0	113737.7
Electricity, gas, steam and air conditioning supply			14348.2	16504.6	16646.5	17275.5	17387.5	15891.1	19520.2	21546.3	23617.3	29659.4
Water supply; sewerage, waste management and remediation activities			9145.0	10030.6	11021.0	12034.6	13250.4	14221.9	14653.4	15322.4	15509.6	15842.8
Construction			92666.3	92906.8	95039.4	103557.4	106732.5	106864.1	126822.1	142165.5	152801.1	145183.2

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2011											
Wholesale and retail trade, transportation and storage, accommodation and food service activities			322509.1	335431.4	350256.1	370542.8	388039.3	379240.3	414233.5	478206.4	518405.3	449474.9
Wholesale and retail trade; repair of motor vehicles and motorcycles			220803.7	226874.6	233080.9	247240.3	257602.5	251008.4	277883.6	325766.9	352194.0	314532.8
Transportation and storage			77195.4	82507.5	89324.5	95033.4	100638.2	100812.2	105258.2	117552.5	127863.0	110772.8
Accommodation and food service activities			24510.0	26049.3	27850.7	28269.2	29798.7	27419.7	31091.7	34887.0	38348.3	24169.2
Information and communication			31436.4	40081.6	44364.2	55876.4	61794.5	62839.8	71416.1	72941.9	78084.2	79879.8
Financial and insurance activities			68526.7	69773.2	71119.0	75739.5	80961.2	88169.9	96809.7	105940.5	112666.7	118020.7
Real estate activities			143469.7	145494.4	148226.0	150618.2	152881.8	153477.8	159688.6	162181.4	168268.8	172249.4
Professional, scientific, technical, administrative and support service activities			18059.5	19175.5	20673.2	22701.3	24728.4	26119.9	29167.3	32232.0	34156.0	34709.2
Professional, scientific and technical activities			12362.6	13005.5	13627.9	14543.0	15620.0	15922.0	17308.7	18165.3	19183.8	19414.5
Administrative and support service activities			5696.9	6170.0	7045.3	8158.2	9108.4	10197.9	11858.6	14066.7	14972.1	15294.7
Public administration and defence, education, human health and social work activities			156247.6	163462.4	172104.2	180243.7	193041.7	202026.5	217287.3	228991.6	242067.8	253001.1
Public administration and defence; compulsory social security			64040.2	66246.6	69630.4	73045.7	79001.5	80624.6	87095.3	91199.9	95865.1	101595.4
Education			75322.5	79549.6	84177.3	88345.4	93186.4	99852.0	107048.4	113288.4	120060.1	123903.8
Human health and social work activities			16884.9	17666.2	18296.6	18852.5	20853.8	21549.8	23143.6	24503.3	26142.6	27501.9
Other service activities			6664.1	6963.7	7215.8	7476.7	8128.9	8496.0	8894.5	9306.3	9857.3	10031.4
Equals: VALUE ADDED, GROSS, at basic prices			1436073.3	1507171.7	1553502.4	1642710.8	1700405.3	1700448.2	1846506.0	1982653.1	2109263.1	2064599.9
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products			123149.6	124868.8	136070.0	148429.9	161952.2	169975.4	191830.7	211053.4	230479.6	226280.1
Equals: GROSS DOMESTIC PRODUCT			1559222.9	1632040.5	1689572.4	1791140.8	1862357.5	1870423.6	2038336.7	2193706.4	2339742.7	2290880.0

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			2471786.1	2805689.6	3089564.7	3487294.1	3792987.3	4094046.1	4783723.6	5347874.6	6011711.2	6012751.1
Less: Intermediate consumption, at purchaser's prices			1032254.7	1187265.6	1312271.5	1464838.7	1606379.2	1752644.1	2063160.8	2336852.7	2669230.5	2558611.4
Equals: VALUE ADDED, GROSS, at basic prices			1439531.4	1618424.0	1777293.2	2022455.4	2186608.1	2341402.0	2720562.8	3011021.9	3342480.7	3454139.7
Compensation of employees			578879.0	737440.0	805560.0	916003.0	1011564.0	1072003.0	1226772.0	1302767.0	1423500.0	1557945.3
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			858969.1	878994.1	969408.2	1103849.3	1172055.9	1266636.6	1490740.8	1704372.6	1914310.0	1891944.4
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			433624.7	502944.0	578484.6	691772.3	758051.9	736577.3	1148546.0	1366751.9	1596776.8	1111776.1

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Gross fixed capital formation			373938.8	421842.3	482065.1	563759.2	667804.7	748685.1	940850.5	1120863.9	1304902.2	1112901.5
Changes in inventories			59685.9	81101.7	96419.5	128013.1	90247.3	-12107.8	207695.5	245888.0	291874.6	-1125.4
Acquisitions less disposals of valuables			...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			645035.2	699904.6	735269.8	805271.3	846567.2	879070.7	962411.9	1018269.2	1102207.8	1200933.0
Less: Intermediate consumption, at purchaser's prices			164709.1	171053.5	177329.8	192177.5	203854.4	213517.5	233142.5	246394.2	269320.4	295588.9
Equals: VALUE ADDED, GROSS, at basic prices			480326.1	528851.1	557940.0	613093.8	642712.8	665553.3	729269.5	771874.9	832887.3	905344.1
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			426365.1	486571.8	539127.0	612302.3	643745.9	645978.7	775630.4	884369.4	1001985.0	951602.5
Less: Intermediate consumption, at purchaser's prices			306738.2	348168.0	385347.6	438702.8	463018.7	467661.9	562806.0	645885.4	734172.5	694629.6
Equals: VALUE ADDED, GROSS, at basic prices			119626.9	138403.7	153779.4	173599.4	180727.2	178316.7	212824.4	238484.0	267812.5	256973.0
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			10867.3	12721.6	13470.1	15420.2	16248.7	17314.1	19973.4	23519.3	28043.6	26060.3
Less: Intermediate consumption, at purchaser's prices			2342.5	2742.2	2903.6	3323.9	3502.5	3732.1	4305.4	5069.7	6045.0	5617.5
Equals: VALUE ADDED, GROSS, at basic prices			8524.8	9979.3	10566.6	12096.3	12746.2	13581.9	15668.0	18449.5	21998.7	20442.9
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			364117.0	416290.9	457167.6	515077.1	539998.5	535031.3	636338.2	725884.4	822005.2	757452.0
Less: Intermediate consumption, at purchaser's prices			276508.1	314564.7	345075.1	389783.6	410187.1	407538.3	486922.1	556319.1	629774.8	583590.7
Equals: VALUE ADDED, GROSS, at basic prices			87608.9	101726.2	112092.5	125293.6	129811.4	127493.0	149416.1	169565.3	192230.4	173861.3
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			31902.8	36116.4	44712.6	49356.9	51540.2	53882.9	76652.0	90041.1	106033.0	121070.5
Less: Intermediate consumption, at purchaser's prices			17554.6	19415.3	24621.2	28679.5	30402.7	34878.7	47580.4	59059.7	72173.9	78525.3
Equals: VALUE ADDED, GROSS, at basic prices			14348.2	16701.1	20091.3	20677.5	21137.5	19004.2	29071.6	30981.4	33859.2	42545.3
Compensation of employees			...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			19478.0	21442.9	23776.7	32448.1	35958.5	39750.4	42666.9	44924.7	45903.2	47019.7
Less: Intermediate consumption, at purchaser's prices			10333.0	11445.8	12747.7	16915.9	18926.4	21512.8	23998.2	25436.9	26178.9	26896.1
Equals: VALUE ADDED, GROSS, at basic prices			9145.0	9997.1	11029.0	15532.1	17032.1	18237.7	18668.6	19487.8	19724.3	20123.5
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			236336.1	276247.5	295872.6	333733.5	362374.0	398869.0	480714.1	569439.8	649787.1	580089.5
Less: Intermediate consumption, at purchaser's prices			143669.8	168879.7	180681.7	204500.6	224110.3	247109.1	297738.1	351716.4	415526.7	375227.9
Equals: VALUE ADDED, GROSS, at basic prices			92666.3	107367.8	115190.9	129232.9	138263.7	151759.9	182976.0	217723.4	234260.4	204861.6
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			275481.8	303547.8	342401.4	392778.8	429539.5	445612.7	511567.4	604157.5	690590.8	667200.7
Less: Intermediate consumption, at purchaser's prices			54678.1	60876.1	68130.5	79414.9	88692.1	94834.0	110078.6	130505.6	147546.0	147636.2
Equals: VALUE ADDED, GROSS, at basic prices			220803.7	242671.7	274270.8	313363.9	340847.4	350778.7	401488.9	473651.9	543044.8	519564.5
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			169965.0	197113.0	233103.4	254445.0	279112.0	332152.0	398189.0	438757.4	465793.4	392259.7
Less: Intermediate consumption, at purchaser's prices			92770.6	108754.0	127184.0	136238.0	151075.0	171574.0	214097.0	240891.0	249996.8	213249.1
Equals: VALUE ADDED, GROSS, at basic prices			77194.4	88359.0	105919.4	118207.0	128037.0	160578.0	184092.0	197866.4	215796.7	179010.5
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			81676.1	96777.0	115200.0	129841.0	152335.9	183800.3	238039.5	260255.2	278733.4	197395.0
Less: Intermediate consumption, at purchaser's prices			57166.1	67920.3	80421.6	90607.1	106428.6	137524.3	181891.0	192939.9	203083.1	147134.3
Equals: VALUE ADDED, GROSS, at basic prices			24510.0	28856.7	34778.4	39233.9	45907.3	46276.0	56148.5	67315.3	75650.3	50260.8
Compensation of employees			...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			63885.1	90691.3	104015.8	125626.9	138917.1	151113.2	163276.9	169673.9	183445.9	186819.9
Less: Intermediate consumption, at purchaser's prices			32448.6	53506.7	63685.3	74611.3	82403.9	90715.4	94809.3	99397.8	109324.3	109653.4
Equals: VALUE ADDED, GROSS, at basic prices			31436.4	37184.6	40330.4	51015.7	56513.2	60397.8	68467.6	70276.1	74121.7	77166.5
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			89087.5	106379.2	114355.1	132117.0	153942.4	181348.4	220855.1	255854.0	284077.5	315598.3
Less: Intermediate consumption, at purchaser's prices			20560.8	32186.5	33194.6	39227.3	46867.7	53863.7	62611.8	69197.4	76943.2	80344.4
Equals: VALUE ADDED, GROSS, at basic prices			68526.7	74192.6	81160.5	92889.7	107074.7	127484.7	158243.4	186656.6	207134.3	235253.9
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			207699.5	223301.0	250547.6	267024.3	275043.6	314303.7	344768.1	373111.0	406834.4	431303.4
Less: Intermediate consumption, at purchaser's prices			64229.9	69028.2	76069.2	80835.5	83448.1	97344.9	100658.1	108733.9	111120.0	114292.4
Equals: VALUE ADDED, GROSS, at basic prices			143469.6	154272.7	174478.4	186188.8	191595.5	216958.8	244110.0	264377.0	295714.4	317011.0
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific, technical, administrative and support service activities (M+N)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			37659.5	44316.6	53397.7	63927.7	74362.6	88318.0	103922.5	123756.4	137814.3	148380.6
Less: Intermediate consumption, at purchaser's prices			19600.0	23533.6	28739.2	35009.5	41230.2	50103.8	59991.3	74272.9	79621.0	85947.8
Equals: VALUE ADDED, GROSS, at basic prices			18059.5	20783.0	24658.5	28918.2	33132.4	38214.2	43931.2	49483.4	58193.3	62432.8
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			91544.3	109148.4	115226.6	143266.3	176657.7	178246.8	230415.9	250415.2	323174.5	385738.6
Less: Intermediate consumption, at purchaser's prices			27504.1	30536.7	32599.5	29794.3	41605.9	40420.4	45475.1	56758.4	104603.9	109629.0
Equals: VALUE ADDED, GROSS, at basic prices			64040.2	78611.7	82627.1	113471.9	135051.8	137826.5	184940.8	193656.8	218570.6	276109.6
Compensation of employees			...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			100327.3	116765.4	132581.1	158737.2	181347.5	207618.0	247618.1	277859.6	342450.9	382759.2
Less: Intermediate consumption, at purchaser's prices			25004.8	25550.0	30380.4	32184.8	38252.9	46358.3	49789.2	58315.7	90865.0	94299.9
Equals: VALUE ADDED, GROSS, at basic prices			75322.5	91215.3	102200.7	126552.5	143094.5	161259.7	197828.9	219543.9	251585.8	288459.3
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			24207.2	28877.4	29553.7	34607.5	40167.1	41945.2	51785.7	56869.0	72494.4	89816.9
Less: Intermediate consumption, at purchaser's prices			7322.2	8933.8	8273.8	7867.6	8170.5	8758.6	10330.9	12807.3	22718.6	29488.8
Equals: VALUE ADDED, GROSS, at basic prices			16884.9	19943.5	21279.9	26740.0	31996.5	33186.6	41454.7	44061.7	49775.8	60328.1
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (R+S+T)

Series 1000: 2008 SNA, Nepalese rupee, Fiscal year ending 15 July

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices			22516.4	26048.8	28912.9	33615.2	38875.0	45669.5	54528.9	65087.0	72321.7	82853.8
Less: Intermediate consumption, at purchaser's prices			15852.3	18338.3	20234.2	23667.6	27220.9	32858.2	39741.9	49036.7	54388.8	61489.8
Equals: VALUE ADDED, GROSS, at basic prices			6664.1	7710.5	8678.7	9947.6	11654.2	12811.3	14787.0	16050.3	17932.9	21364.0
Compensation of employees			...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

Netherlands

Source

Data compiled by the Centraal Bureau voor der Statistiek (CBS), Voorburg and provided to the OECD by Eurostat. The official estimates are published in 'Nationale Rekeningen', CBS.

General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the Dutch national accounts could be found in Statistics Netherlands website: <http://www.cbs.nl/NR/rdonlyres/5467030C-ECF3-4E7D-AD80-4FF54CB0B272/0/2014p46pub.pdf>

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

Methodology:

Overview of GDP Compilation

The following breakdowns are disseminated: by expenditure, by production, and by income components. The breakdown by major expenditure category includes the following components: consumption expenditure by households and by government; individual and collective consumption expenditure; gross fixed capital formation (GFCF) by government and by corporations; changes in inventories; and exports and imports of goods and services. The breakdowns are disseminated both in current and in 2010 constant prices.

The classifications used are those of the NACE Rev.2 and CPA. Imports and exports use the more detailed Harmonised Code.

Use-table figures are recorded at purchaser's prices. In the supply table, domestic production figures are recorded at basic prices and imports at 'cif' prices. Therefore three additional columns are included in the supply table in order to fill the valuation gap. These columns relate to trade margins, transport margins and taxes and subsidies on products.

Taxes and subsidies on products are not fully allocated to individual industries or sectors. Therefore the estimation of GDP at market prices using the income approach starts with total value added at basic prices as the sum of value added at basic prices on the industry/sector level. GDP at market prices is then calculated by adding separate estimates of taxes (+) and subsidies (-) on products.

For imported goods two ways of valuation are of interest, namely the "purchaser's price" and the "c.i.f. price". The difference consists of taxes on products, including import duties, (as plus items) and subsidies on products (as minus items), transport margins on the Dutch territory, trade margins and VAT (if applicable), which are included in the former but not in the latter.

Expenditure is estimated in the context of the supply and use table, where independent estimates of output, intermediate consumption and final use are compared and brought into balance. This integrated procedure ensures the equality of the GDP estimates using the expenditure approach and production approach.

Expenditure Approach

- Household final consumption expenditure: Because of the absence of a short term budget survey, the compilation of the monthly consumption index is based on the following internal and external sources; these are seen as representative for the changes in different consumption categories: monthly turnover retail trade and commercial and personal services, consumer price index, consumption of energy (in volumes) and turnover of petrol stations, international trade in services: consumption by non-residents in the Netherlands and by resident households in the rest of the world, consumption of other services, for example medical services and welfare, transport and communication services, other internal sources: statistics on housing and population growth, external sources: turnover of supermarkets and sales of vehicles. Although more details are published, the year-on-year value and volume changes of a few main commodity categories are the essence of the consumption index. These categories are the consumption of food, beverages and tobacco, durable consumer goods, other goods, services and total and domestic consumption by households, including non-profit institutions serving households (NPISH).
- Government expenditure: The standard procedures are usually followed to estimate the various variables. Government production follows from the expenses, while government production less sales gives government consumption, which is decomposed into an individual and a collective part. The results meet the requirements of the Eurostat Manual on quarterly non-financial accounts for general government (ISSN 1725-0048). The government as a sector is split up into sub-sectors. For the government as a sector only three consumption categories are estimated. These are the social benefits in kind, actual individual consumption and actual collective consumption by government.
- The Council of Social Insurance (CVZ) gives quarterly data on the social benefits in kind. These social benefits predominantly relate to compulsory social insurance, essentially under the Medical Health Insurance Fund Act (ZVW) and the Exceptional Medical Health Expenses Act (AWBZ). The two Acts contribute more than 85% to all expenditures on social benefits in kind. The remaining benefits are estimated on the basis of the expenses on the two Acts mentioned. These concern mostly expenses on disablement support, legal aid support, individual subsidies on rent, student transport subsidies and other social assistance.
- Taxes and subsidies: data on taxes and subsidies are obtained from the Ministry of Finance. The cash receipts from the various taxes are transformed to the accrual recording basis used in National Accounts by applying a one-month time-lag. In accordance with the current EU-regulations, the 90% criterion is fully respected. Almost all of these data used direct information.
- Inventories: The changes in inventories are obtained as a residual. The differences between the estimation of the production side and the sum of the main components of the expenditure side are included in the changes in inventories.

Income Approach

The compilation of gross domestic product with reference to the income approach involves its estimation as the sum of the different components of value added, namely compensation of employees, the balance of other taxes and subsidies on production and gross operating surplus/mixed income.

From the point of view of income, GDP can be estimated in different ways; for example with reference to: value added components for the entire economy, value added components on an industry level, value added components on the level of institutional sectors and a combination of these options. In the Netherlands the combination option is used. All available information is combined in the matrices describing the relationship between industries and sectors. These matrices are used to divide the results from the supply and use table into the main components of the income approach, compensation of employees and gross operating surplus.

The calculation of domestic product from the income point of view is largely based on direct estimation methods. A great variety of statistical sources can be drawn upon, in many cases the same ones used in the production

approach. Estimates of wages and employers' social contributions are largely based on the Social Statistical Database. This database is realised by integration of data on employees from different sources (e.g. tax authorities and institutions responsible for the administration of social security).

Subsidy and tax estimates are based on figures from government registers. Many sources are available for the determination of operating surplus/mixed income. Estimates of the consumption of fixed capital are made with the perpetual inventory method.

Production Approach

- Agriculture, forestry and fishing: The two main sources for estimating agriculture are the Business Information Network of the Agricultural Economics Research Institute (LEI), and the Product boards. These bodies collect a great deal of functional information on the output and industrial processing of agricultural products and foodstuffs. Besides these two sources a number of other sources are also used, such as CBS crop estimates, the Agriculture Survey (CBS/Ministry of Agriculture), Dairy Products Statistics (CBS/Product Board) and Slaughter Statistics (Product Board). Statistics Netherlands compiles monthly data about the supply in Dutch fishing ports and about the prices of fish. Data on the supply of fish are provided by the Ministry of Agriculture, Nature Management and Fisheries. Price information of the product board of fishing is used by Statistics Netherlands.
- Mining and quarrying: Coal and metal ore: These commodities are imported mainly for intermediate use in production processes. A small part is re-exported (Foreign Trade Statistics Department of Statistics Netherlands). Crude petroleum production and natural gas production: The information on intermediate consumption is provided by an annual publication of the Dutch exploration and production company (NAM).
- The Netherlands gas supplier (Gasunie) buys all the natural gas produced by NAM and also imports some natural gas. Gasunie, supplies the natural gas to regional gas distributors, large (electricity) industries (with a direct connection to the major natural gas pipelines of the Gasunie) and to other countries. Gasunie data are enriched with data from a survey of these distributors and electricity and chemical companies. The volume changes provided are used for quarterly accounts. The producer prices are used as deflators.
- Crude petroleum is mainly imported by oil refineries. The amount produced by NAM and other oil extracting firms is also bought by the oil refineries or sold to other countries. A monthly survey among oil refineries and information from NAM are used to compile a crude petroleum account. The volume changes given in this account are used for quarterly accounts. A price for deflation is obtained by using the producer price index.
- Other mining and quarrying: This category is subject to the methodology described in section 'Manufacturing'. Processing begins with the production statistics (size categories 5-9). The production statistics are then supplemented by Light Industry Survey data (size categories 0-4).
- Manufacturing: Five types of information can be distinguished: quantities produced, turnover data, use of raw materials, information about hours worked and industrial output price indices. The above-mentioned types of information are all used for the compilation of the production index per industry. The main source of this index is a statistical survey. Depending on the activity, enterprises report gross production, turnover, changes in stocks, physical quantities of products, energy consumption, and use of raw materials or hours worked.
- Production and distribution of electricity, gas and water: In addition to information about natural gas and crude petroleum, the energy accounts also include information about energy and water companies.
- Construction: In the quarterly national accounts six industries are distinguished for construction: site preparation, construction of dwellings and other buildings, construction of civil engineering works, installation activities, completion of construction activities and the rental of building machines. These industries produce eight types of commodities: new dwellings, maintenance of dwellings, new buildings, maintenance of buildings, construction and installation of civil engineering, installations for dwellings, installations for buildings and other building activities. The turnover index provides the development in current prices for each of the six industries. The turnover for the

construction of dwellings and other buildings is divided into newly built and maintenance. Maintenance is a rather autonomous process, whereas the building of new dwellings and buildings fluctuates over time. The development of maintenance of dwellings and non-residential buildings in previous years is assumed to continue. The rest is the total of newly built residences and buildings. This total is split into construction of dwellings and other buildings using the progress survey for these two activities. The number of productive hours is used to check the plausibility of the turnover index.

- **Hotels and restaurants:** Statistics Netherlands is obliged to supply data to the branch organisation of the hotel and restaurant sector. This means that source statistics on sales or revenues on a short term basis are available. Unfortunately this information is not in time for the flash estimate. Supplementary information on labour inputs and domestic consumption is used.

- **Transport, storage and communications:** For railways, air transport and sea transport both transport data and traffic data are available, as well as sales indicators. In addition, subsidies to the railways are obtained from government records. For air transport the quarterly business reports of KLM (Royal Dutch Airlines) are used. For inland shipping companies the main indicator of output, both domestic and abroad, is the trend of the number of ton-kilometres. Price indices are derived from the Rhine freight rates and the average proceeds per ton-kilometre in tramp shipping. The output of transport-related companies (storage companies, travel agencies, port companies, etc.) is measured from indirect data, viz. quantities of transferred goods and numbers of incoming sea-going vessels. Price trends are derived from wage trends. Output trends of road freight transport are estimated from data supplied by the Economic Bureau of Road and Water Transport. These data are obtained from a periodic panel survey and refer both to prices and to revenues. The communication establishments are covered by a large number of quantity indicators, such as numbers of phone calls, units of mail, telex messages, and so on. Data on phone rates are used to compile price indices. In addition quarterly business reports of KPN (dominant telecom enterprise) are used.

- **Banking:** data of the Central Bank of the Netherlands (DNB) are used. The DNB supervises the financial markets. Financial institutions that participate in these markets are obliged to provide their data to the DNB. The data of the DNB are published in statistical reports and on the DNB website. Supplementary quarterly business reports of banks are used.

- **Insurance and pension funds:** Since 2006, a quarterly source is available from the Central Bank (DNB). This source (the so called direct reports DRA) is developed for the Quarterly Sector Accounts and gives information in current prices. Among others, this source is used to estimate wages, social contributions and intermediate use of insurance and pension funds. On an annual basis the annual reports of enterprises are used. Supplementary quarterly business reports of insurance companies are used.

- **Business services:** For a number of branches source statistics on a short term basis are available, but only for regular quarterly estimation. These branches are: computer and related activities, legal and economic activities, architectural and engineering activities, advertising, activities of employment agencies and other business activities. For other branches, such as real estate activities, renting of movables and research and development few or no sources are available. Supplementary labour information is used as a check. The breakdown of value changes into volume and price components can be problematic. This issue is subject to constant study.

- **Government:** For the regular quarterly estimates, source data are used for a very substantial part of the government; namely the Dutch State, the Municipalities, Provinces, Waterboards and the Social Security Funds. These sources cover compensation of employees, other taxes and subsidies on production, intermediate consumption expenditures, sales and social benefits in kind. However, the data on compensation of employees are replaced by the Labour Accounts data, which covers all of the government. The labour accounts (LA) gives ex post quarterly information on jobs, labour input and compensation of employees, decomposed into wages and salaries and social contributions. These estimates are usually already used for the quarterly flash estimates. Labour input plays an important role in the constant price calculations.

- **Agriculture, forestry and fishing:** No information is available about agricultural services, gardening services or

forestry when the flash or regular quarter is compiled. Hourly wage rates per industry are used as an indication for the price. The volume of the agricultural services is left unchanged from the corresponding quarter in the previous year.

- Mining and quarrying: Crude petroleum production and natural gas production: The information on intermediate consumption is provided by an annual publication of the Dutch exploration and production company (NAM), from which a production/consumption ratio can be obtained. NAM accounts for approximately two-thirds of Netherlands production. This ratio is considered representative for the entire category. Other mining and quarrying: Output, intermediate consumption and value added are analysed for plausibility and continuity and, if necessary, adjusted.
- Construction: The volume change of the supply of building materials is compared with the volume change of the construction in each industry. These volume changes should be in line.
- Wholesale and retail trade: The calculation of retail and wholesale margins is not based on direct surveys. Instead, the retail margins are directly linked to household consumption. Wholesale margins are linked to household consumption, gross capital formation, imports and exports and intermediate consumption. Every aggregate is linked with a certain tariff that is extracted from the most recent supply and use table on an annual basis.
- Insurance and pension funds: As no sources are available on a quarterly basis, the trend of the previous year is extrapolated to the quarter under review.
- Care and other services: Due to a lack of short term information, trends in this industry are extrapolated using annual forecasts and professional publications. In health and social work activities in particular, changes are based on data on public financing. Supplementary data on the number of employees and wages and salaries is used for review.
- Government as an industry: For this specification the government is broken down into the usual categories of public administration and defense as well as subsidised education. Some government units are grouped into other industries like forestry, environmental services and health services. These, however, concern only a very small part of total government. Direct information on expenses and sales are available for large parts of government (Dutch State, the Municipalities, Provinces, Waterboards and the Social Security Funds).
- Other mining and quarrying: Constant-price analysis of output, consumption and value added is based on the monthly price index and, where available, production unit values.
- Manufacturing: The source data may measure the volume changes in production both directly (e.g. number of produced cars) and indirectly (deflated turnover data). As far as turnover and value of stocks are used for the calculation of the index, industrial output price indices are used for deflation.
- Production and distribution of electricity, gas and water: Constant-price analysis of output, consumption and value added is based on the monthly output price index and, where available, unit values of production.
- Construction: The output price for residences and other buildings, the price index of civil engineering works and the input price index for the construction costs of residences is used to deflate turnover.
- Government as in industry: For deflation a number of sources is utilized. The expenses of the government, broken down by commodity, are deflated on the basis of the CPI (Consumer Price index). The deflation of the consumption of fixed capital is pursued on the basis of the PIM-method.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	447976.0	458253.0	464525.0	467112.0	470767.0	476709.0	483170.0	490883.0	506752.0	530171.0	553681.0	542858.0
Household final consumption expenditure	280302.0	285227.0	291391.0	291839.0	295008.0	298826.0	305372.0	310430.0	321600.0	335773.0	347622.0	329367.0
NPISHs final consumption expenditure	5230.0	5282.0	5428.0	5328.0	5433.0	5418.0	5444.0	5611.0	5661.0	5787.0	5925.0	5858.0
General government final consumption expenditure	162444.0	167744.0	167706.0	169945.0	170326.0	172465.0	172354.0	174842.0	179491.0	188611.0	200134.0	207633.0
Individual consumption expenditure	107945.0	113345.0	114252.0	115974.0	115250.0	116528.0	116535.0	117218.0	120978.0	127414.0	136432.0	140024.0
Collective consumption expenditure	54499.0	54399.0	53454.0	53971.0	55076.0	55937.0	55819.0	57624.0	58513.0	61197.0	63702.0	67609.0
Gross capital formation	129475.0	129254.0	130330.0	122266.0	122252.0	120294.0	155079.0	145121.0	152004.0	162209.0	179656.0	173958.0
Gross fixed capital formation	133128.0	125898.0	130965.0	122505.0	121237.0	118138.0	152533.0	141675.0	148670.0	158093.0	172808.0	170428.0
Changes in inventories	-2672.0	3754.0	873.0	844.0	764.0	1579.0	2244.0	3140.0	3131.0	3935.0	6778.0	3546.0
Acquisitions less disposals of valuables	-981.0	-398.0	-1508.0	-1083.0	251.0	577.0	302.0	306.0	203.0	181.0	70.0	-16.0
Exports of goods and services	388883.0	446176.0	491041.0	519130.0	527581.0	541129.0	570353.0	563377.0	615553.0	655439.0	671077.0	622927.0
Exports of goods	292382.0	342992.0	382032.0	405627.0	407564.0	409005.0	418373.0	420899.0	460770.0	484921.0	490287.0	463605.0
Exports of services	96501.0	103184.0	109009.0	113503.0	120017.0	132124.0	151980.0	142478.0	154783.0	170518.0	180790.0	159322.0
Less: Imports of goods and services	341492.0	394496.0	435537.0	455542.0	460137.0	466572.0	518594.0	491044.0	536163.0	573832.0	591359.0	539648.0
Imports of goods	244960.0	292578.0	327049.0	344889.0	343001.0	345078.0	352926.0	355196.0	388826.0	413310.0	430183.0	398872.0
Imports of services	96532.0	101918.0	108488.0	110653.0	117136.0	121494.0	165668.0	135848.0	147337.0	160522.0	161176.0	140776.0
Equals: GROSS DOMESTIC PRODUCT	624842.0	639187.0	650359.0	652966.0	660463.0	671560.0	690008.0	708337.0	738146.0	773987.0	813055.0	800095.0

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	482222.8	484157.2	483634.2	478087.0	475187.4	477281.9	483170.0	488976.0	497297.5	507283.7	515199.5	495269.2
Household final consumption expenditure	303958.5	304331.5	304595.1	301169.6	298232.6	299411.3	305372.0	308702.0	315364.7	322234.9	325143.7	303369.0
NPISHs final consumption expenditure	5645.4	5597.9	5550.2	5437.8	5418.4	5378.5	5444.0	5594.0	5628.9	5705.5	5686.7	5547.6
General government final consumption expenditure	172641.1	174232.1	173508.2	171500.0	171532.3	172488.0	172354.0	174680.0	176297.5	179335.5	184337.7	186185.4
Individual consumption expenditure	114413.6	116695.6	117894.0	116547.4	115605.8	116038.1	116535.0	117713.0	119172.1	121496.9	125500.0	124624.2
Collective consumption expenditure	58278.2	57576.7	55607.0	54945.4	55931.8	56457.9	55819.0	56967.0	57131.1	57846.8	58851.6	61584.4
Gross capital formation	129776.8	127636.8	130267.5	122411.3	121707.4	120085.7	155079.0	144627.0	150648.4	156514.6	168517.0	159351.8
Gross fixed capital formation	134388.3	125274.8	131422.2	123135.4	121168.3	118252.0	152533.0	141422.0	147368.4	152652.7	162070.1	155396.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	416038.0	456508.6	480060.7	495704.8	507990.3	531085.6	570353.0	579868.0	617557.9	644300.7	657057.2	625318.4

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2015											
Exports of goods	315183.1	350218.7	367836.2	379271.9	386387.5	398172.6	418373.0	436695.0	462931.0	477368.4	483588.0	474721.8
Exports of services	100006.2	105527.7	111423.7	115640.1	120995.0	132644.2	151980.0	143173.0	154559.3	166827.5	173342.4	150880.5
Less: Imports of goods and services	372353.1	404084.0	419728.2	428897.8	438482.4	452806.0	518594.0	508340.0	539805.6	565301.6	583578.8	551288.3
Imports of goods	267641.4	295164.9	305977.7	313344.4	317421.9	327987.5	352926.0	372076.0	393308.2	408893.9	430122.6	420296.0
Imports of services	103217.8	107398.6	112198.6	113895.7	119754.5	123449.3	165668.0	136264.0	146421.0	156275.4	153447.2	131652.0
Equals: GROSS DOMESTIC PRODUCT	^a 655957.5	664765.3	675077.1	668121.4	667251.7	676749.3	690008.0	705131.0	725656.7	742788.8	757314.7	728547.1

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
GROSS DOMESTIC PRODUCT	624842.0	639187.0	650359.0	652966.0	660463.0	671560.0	690008.0	708337.0	738146.0	773987.0	810247.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	^a -6124.0	1876.0	9099.0	11179.0	8945.0	-1662.0	529.0	-10475.0	5565.0	8820.0	3170.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	^b 174445.0	228079.0	244332.0	232047.0	237694.0	268281.0	260599.0	260367.0	263399.0	303842.0	303300.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	^c 180569.0	226203.0	235233.0	220868.0	228749.0	269943.0	260070.0	270842.0	257834.0	295022.0	300130.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	618718.0	641063.0	659458.0	664145.0	669408.0	669898.0	690537.0	697862.0	743711.0	782807.0	813417.0	
Plus: Current transfers - from and to the rest of the world, net	-6249.0	-8689.0	-8619.0	-8020.0	-9960.0	-9063.0	-8997.0	-4959.0	-5325.0	-6758.0	-7305.0	
Plus: Current transfers - from the rest of the world	10873.0	11316.0	11937.0	12470.0	12538.0	13581.0	14121.0	13195.0	13354.0	14598.0	16334.0	
Less: Current transfers - to the rest of the world	17122.0	20005.0	20556.0	20490.0	22498.0	22644.0	23118.0	18154.0	18679.0	21356.0	23639.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	612469.0	632374.0	650839.0	656125.0	659448.0	660835.0	681540.0	692903.0	738386.0	776049.0	806112.0	
Less: Final consumption expenditure / Actual final consumption	447976.0	458253.0	464525.0	467112.0	470767.0	476709.0	483170.0	490883.0	506752.0	530171.0	553304.0	
Equals: SAVING, GROSS	164534.0	174242.0	186492.0	189160.0	188758.0	184197.0	198543.0	202226.0	231882.0	246078.0	253040.0	
Plus: Capital transfers - from and to the rest of the world, net	-820.0	-1966.0	-577.0	-254.0	-531.0	-493.0	-297.0	-1020.0	-346.0	-244.0	-342.0	
Plus: Capital transfers - from the rest of the world	954.0	887.0	774.0	827.0	792.0	692.0	1097.0	1023.0	998.0	1066.0	1015.0	
Less: Capital transfers - to the rest of the world	1774.0	2853.0	1351.0	1081.0	1323.0	1185.0	1394.0	2043.0	1344.0	1310.0	1357.0	
Less: Gross capital formation	129475.0	129254.0	130330.0	122266.0	122252.0	120294.0	155079.0	145121.0	152004.0	162209.0	172441.0	
Less: Acquisitions less disposals of non-produced non-financial assets	283.0	822.0	379.0	10487.0	1103.0	851.0	3084.0	157.0	-22.0	270.0	-131.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	33956.0	42200.0	55206.0	56153.0	64872.0	62559.0	40083.0	55928.0	79554.0	83355.0	80388.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital											
Less: Consumption of fixed capital	106530.0	109791.0	110021.0	111232.0	113167.0	114366.0	115742.0	117912.0	121452.0	127456.0	133376.0	
Equals: NET NATIONAL INCOME	512188.0	531272.0	549437.0	552913.0	556241.0	555532.0	574795.0	579950.0	622259.0	655351.0	680041.0	
Equals: NET NATIONAL DISPOSABLE INCOME	505939.0	522583.0	540818.0	544893.0	546281.0	546469.0	565798.0	574991.0	616934.0	648593.0	672736.0	
Equals: SAVING, NET	58004.0	64451.0	76471.0	77928.0	75591.0	69831.0	82801.0	84314.0	110430.0	118622.0	119664.0	

^a Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

^b Refers to primary income receivable from the rest of the world.

^c Refers to primary income payable to the rest of the world.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

Series 1999: 2000 GVA, Euro, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Industries											
Agriculture, forestry and fishing	9705.0	11368.0	10269.0	10836.0	11828.0	11674.0	11898.0	12513.0	13697.0	12776.0	13300.0	12660.0
Manufacturing, mining and quarrying and other industrial activities	93380.0	95697.0	100708.0	103458.0	102063.0	97768.0	99091.0	96745.0	100705.0	105270.0	106790.0	103375.0
Manufacturing	65630.0	66918.0	70259.0	70097.0	67949.0	69578.0	74533.0	76862.0	81583.0	85581.0	87602.0	86137.0
Construction	33516.0	30186.0	29794.0	27254.0	25632.0	25882.0	26394.0	28188.0	29970.0	32544.0	36001.0	38833.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	104730.0	107095.0	110127.0	111977.0	116061.0	119378.0	126069.0	130564.0	136693.0	142899.0	151822.0	145304.0
Information and communication	27754.0	28023.0	28043.0	27809.0	27820.0	28338.0	29469.0	31109.0	32619.0	34569.0	36673.0	37226.0
Financial and insurance activities	43029.0	50889.0	49988.0	53637.0	53030.0	53646.0	52494.0	49758.0	48133.0	46456.0	47514.0	46962.0
Real estate activities	36499.0	35336.0	36787.0	32446.0	34652.0	38152.0	39504.0	41618.0	45934.0	50726.0	52799.0	55852.0
Professional, scientific, technical, administrative and support service activities	80489.0	78887.0	81269.0	81262.0	81231.0	84627.0	89574.0	93738.0	99150.0	105872.0	110198.0	105147.0
Public administration and defence, education, human health and social work activities	118356.0	122577.0	124440.0	127233.0	129230.0	130966.0	131636.0	135414.0	139037.0	145288.0	152839.0	154846.0
Other service activities	13727.0	14222.0	14528.0	14404.0	14162.0	14383.0	14706.0	15177.0	15628.0	16232.0	17024.0	13526.0
Equals: VALUE ADDED, GROSS, at basic prices	561185.0	574280.0	585953.0	590316.0	595709.0	604814.0	620835.0	634824.0	661566.0	692632.0	724960.0	713731.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	63657.0	64907.0	64406.0	62650.0	64754.0	66746.0	69173.0	73513.0	76580.0	81355.0	88095.0	86364.0
Plus: Taxes on products	64714.0	65841.0	65271.0	63455.0	65494.0	67460.0	69896.0	74504.0	77706.0	82569.0	89397.0	88180.0
Less: Subsidies on products	1057.0	934.0	865.0	805.0	740.0	714.0	723.0	991.0	1126.0	1214.0	1302.0	1816.0
Equals: GROSS DOMESTIC PRODUCT	624842.0	639187.0	650359.0	652966.0	660463.0	671560.0	690008.0	708337.0	738146.0	773987.0	813055.0	800095.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2015											
Industries												
Agriculture, forestry and fishing	11200.0	11224.2	11122.5	11048.9	11144.7	11656.4	11898.0	12163.0	12220.4	12062.4	12270.1	12317.2
Manufacturing, mining and quarrying and other industrial activities	93555.2	99091.6	100920.2	100141.6	101662.2	100555.6	99091.0	99705.0	103514.1	105883.4	105480.0	102283.7
Manufacturing	67550.3	70468.2	73656.9	72966.0	72284.2	74004.4	74533.0	76137.0	80768.9	83976.6	84314.1	82164.0
Construction	30974.8	27370.5	27641.6	25409.4	23924.2	24684.0	26394.0	28672.0	30825.3	32291.0	34105.8	33823.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	109721.7	113741.6	118487.9	118277.0	119387.2	122948.4	126069.0	128877.0	133129.3	136977.3	141879.4	131365.2
Information and communication	25961.4	25896.9	26365.4	26593.0	27118.9	28101.5	29469.0	31172.0	33239.2	34840.0	36340.7	36061.3
Financial and insurance activities	55991.4	56877.6	56405.9	54617.4	53540.1	52344.7	52494.0	52717.0	52023.0	51288.1	51121.4	51339.8
Real estate activities	32672.2	33776.8	34030.1	34964.4	36763.0	38437.1	39504.0	39867.0	40998.3	42078.3	43141.7	44047.9
Professional, scientific, technical, administrative and support service activities	84181.6	82375.4	84122.3	84026.1	83029.3	85821.8	89574.0	92625.0	96446.1	100340.9	101499.1	94841.6
Public administration and defence, education, human health and social work activities	124683.5	127754.3	130167.1	129736.1	130473.4	131404.2	131636.0	132365.0	134008.1	135292.0	137956.1	135603.0
Other service activities	15750.9	15701.6	15676.2	15278.0	14760.4	14558.2	14706.0	14880.0	15162.4	15556.3	16048.9	12091.3
Equals: VALUE ADDED, GROSS, at basic prices	585049.0	593884.4	604997.3	600192.0	601773.0	610430.3	620835.0	633043.0	651595.8	666711.5	680167.4	654144.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	71360.2	71264.9	70352.5	68116.5	65501.6	66342.2	69173.0	72088.0	74063.0	76074.6	77156.5	74399.4
Plus: Taxes on products	72232.2	72073.7	71147.6	68855.3	66228.3	67050.4	69896.0	72958.0	75014.4	77121.8	78319.2	76012.5
Less: Subsidies on products	850.5	804.7	791.8	740.5	725.8	708.1	723.0	870.0	945.5	1032.0	1138.2	1588.5
Equals: GROSS DOMESTIC PRODUCT	^a 655957.5	664765.3	675077.1	668121.4	667251.7	676749.3	690008.0	705131.0	725656.7	742788.8	757314.7	728547.1

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	1156238.0	1195401.0	1259736.0	1279698.0	1283977.0	1303026.0	1338856.0	1360246.0	1431012.0	1514480.0	1559093.0	...
Less: Intermediate consumption, at purchaser's prices	595053.0	621121.0	673783.0	689382.0	688268.0	698212.0	718021.0	725422.0	769446.0	821848.0	836943.0	...
Equals: VALUE ADDED, GROSS, at basic prices	561185.0	574280.0	585953.0	590316.0	595709.0	604814.0	620835.0	634824.0	661566.0	692632.0	724960.0	713731.0
Compensation of employees	312196.0	311717.0	319557.0	323867.0	324676.0	328166.0	330267.0	340586.0	352818.0	369840.0	388869.0	402576.0
Taxes on production and imports, less Subsidies	-3258.0	-3297.0	-2372.0	-1196.0	102.0	2872.0	1617.0	1891.0	1676.0	1908.0	1735.0	...
Taxes on production and imports	6479.0	6712.0	7118.0	7529.0	8280.0	10619.0	9534.0	10221.0	10608.0	11303.0	11508.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	6479.0	6712.0	7118.0	7529.0	8280.0	10619.0	9534.0	10221.0	10608.0	11303.0	11508.0	...
Less: Subsidies	9737.0	10009.0	9490.0	8725.0	8178.0	7747.0	7917.0	8330.0	8932.0	9395.0	9773.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	9737.0	10009.0	9490.0	8725.0	8178.0	7747.0	7917.0	8330.0	8932.0	9395.0	9773.0	...
OPERATING SURPLUS, GROSS	^a 252247.0	265860.0	268768.0	267645.0	270931.0	273776.0	288951.0	292347.0	307072.0	320884.0	334427.0	336428.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	106530.0	109791.0	110021.0	111232.0	113167.0	114366.0	115742.0	117912.0	121452.0	127456.0	133376.0	...
OPERATING SURPLUS, NET	^b 145717.0	156069.0	158747.0	156413.0	157764.0	159410.0	173209.0	174435.0	185620.0	193428.0	201051.0	336428.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	129475.0	129254.0	130330.0	122266.0	122252.0	120294.0	155079.0	145121.0	152004.0	162209.0	172441.0	...
Gross fixed capital formation	133128.0	125898.0	130965.0	122505.0	121237.0	118138.0	152533.0	141675.0	148670.0	158093.0	170099.0	...
Changes in inventories	-2672.0	3754.0	873.0	844.0	764.0	1579.0	2244.0	3140.0	3131.0	3935.0	2329.0	...
Acquisitions less disposals of valuables	-981.0	-398.0	-1508.0	-1083.0	251.0	577.0	302.0	306.0	203.0	181.0	13.0	...
Employment (average, in 1000 persons)	8839.0	8779.0	8855.0	8837.0	8733.0	8725.0	8808.0	8943.0	9157.0	9408.0	9592.0	9544.0

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	26564.0	28823.0	29360.0	30345.0	31810.0	30660.0	30359.0	30813.0	32801.0	32058.0	33181.0	...
Less: Intermediate consumption, at purchaser's prices	16859.0	17455.0	19091.0	19509.0	19982.0	18986.0	18461.0	18300.0	19104.0	19282.0	19842.0	...
Equals: VALUE ADDED, GROSS, at basic prices	9705.0	11368.0	10269.0	10836.0	11828.0	11674.0	11898.0	12513.0	13697.0	12776.0	13339.0	...
Compensation of employees	2798.0	2851.0	2926.0	2996.0	3046.0	3054.0	3038.0	3125.0	3269.0	3471.0	3668.0	...
Taxes on production and imports, less Subsidies	-668.0	-697.0	-822.0	-790.0	-865.0	-768.0	-726.0	-547.0	-530.0	-598.0	-645.0	...
OPERATING SURPLUS, GROSS	^a 7575.0	9214.0	8165.0	8630.0	9647.0	9388.0	9586.0	9935.0	10958.0	9903.0	10316.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3359.0	3468.0	3543.0	3673.0	3833.0	3934.0	4030.0	4117.0	4173.0	4307.0	4518.0	...
OPERATING SURPLUS, NET	^b 4216.0	5746.0	4622.0	4957.0	5814.0	5454.0	5556.0	5818.0	6785.0	5596.0	5798.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4203.0	4414.0	5713.0	5291.0	4852.0	5164.0	4777.0	4374.0	4552.0	4975.0	5476.0	...
Changes in inventories	3.0	16.0	-56.0	22.0	-1.0	-26.0	-36.0	-48.0	-15.0	-61.0	10.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	205.0	203.0	201.0	199.0	196.0	195.0	194.0	196.0	198.0	200.0	200.0	202.0

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	25846.0	28053.0	28604.0	29575.0	31091.0	29950.0	29594.0	29972.0	31957.0	31155.0	32295.0	...
Less: Intermediate consumption, at purchaser's prices	16509.0	17089.0	18726.0	19142.0	19611.0	18634.0	18117.0	17944.0	18759.0	18882.0	19446.0	...
Equals: VALUE ADDED, GROSS, at basic prices	9337.0	10964.0	9878.0	10433.0	11480.0	11316.0	11477.0	12028.0	13198.0	12273.0	12849.0	...
Compensation of employees	2657.0	2700.0	2776.0	2843.0	2891.0	2894.0	2881.0	2962.0	3086.0	3277.0	3468.0	...
Taxes on production and imports, less Subsidies	-673.0	-698.0	-823.0	-787.0	-864.0	-763.0	-721.0	-545.0	-529.0	-598.0	-645.0	...
OPERATING SURPLUS, GROSS ^a	7353.0	8962.0	7925.0	8377.0	9453.0	9185.0	9317.0	9611.0	10641.0	9594.0	10026.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3266.0	3375.0	3453.0	3584.0	3744.0	3845.0	3940.0	4028.0	4085.0	4219.0	4429.0	...
OPERATING SURPLUS, NET ^b	4087.0	5587.0	4472.0	4793.0	5709.0	5340.0	5377.0	5583.0	6556.0	5375.0	5597.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	199.0	198.0	196.0	194.0	191.0	190.0	189.0	191.0	193.0	195.0	195.0	197.0

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Forestry and logging (02)

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	228.0	239.0	244.0	260.0	273.0	260.0	265.0	268.0	275.0	321.0	347.0	...
Less: Intermediate consumption, at purchaser's prices	124.0	128.0	126.0	133.0	147.0	138.0	135.0	135.0	134.0	163.0	187.0	...
Equals: VALUE ADDED, GROSS, at basic prices	104.0	111.0	118.0	127.0	126.0	122.0	130.0	133.0	141.0	158.0	160.0	...
Compensation of employees	76.0	86.0	83.0	83.0	83.0	82.0	82.0	89.0	99.0	105.0	109.0	...
Taxes on production and imports, less Subsidies	2.0	-1.0	-1.0	-5.0	-1.0	-5.0	-5.0	-2.0	-1.0	...	...	...
OPERATING SURPLUS, GROSS ^a	26.0	26.0	36.0	49.0	44.0	45.0	53.0	46.0	43.0	53.0	51.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	12.0	13.0	14.0	...
OPERATING SURPLUS, NET ^b	16.0	15.0	25.0	38.0	33.0	34.0	42.0	35.0	31.0	40.0	37.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	490.0	531.0	512.0	510.0	446.0	450.0	500.0	573.0	569.0	582.0	539.0	...
Less: Intermediate consumption, at purchaser's prices	226.0	238.0	239.0	234.0	224.0	214.0	209.0	221.0	211.0	237.0	209.0	...
Equals: VALUE ADDED, GROSS, at basic prices	264.0	293.0	273.0	276.0	222.0	236.0	291.0	352.0	358.0	345.0	330.0	...
Compensation of employees	65.0	65.0	67.0	70.0	72.0	78.0	75.0	74.0	84.0	89.0	91.0	...
Taxes on production and imports, less Subsidies	3.0	2.0	2.0	2.0	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	196.0	226.0	204.0	204.0	150.0	158.0	216.0	278.0	274.0	256.0	239.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	83.0	82.0	79.0	78.0	78.0	78.0	79.0	78.0	76.0	75.0	75.0	...
OPERATING SURPLUS, NET ^b	113.0	144.0	125.0	126.0	72.0	80.0	137.0	200.0	198.0	181.0	164.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	19667.0	21073.0	23123.0	26284.0	27788.0	23038.0	18874.0	13388.0	11659.0	11196.0	8987.0	...
Less: Intermediate consumption, at purchaser's prices	3644.0	3574.0	4235.0	4878.0	5487.0	6297.0	6305.0	5465.0	4237.0	4031.0	3714.0	...
Equals: VALUE ADDED, GROSS, at basic prices	16023.0	17499.0	18888.0	21406.0	22301.0	16741.0	12569.0	7923.0	7422.0	7165.0	5273.0	...
Compensation of employees	825.0	872.0	971.0	1033.0	1118.0	1242.0	1240.0	1126.0	850.0	843.0	821.0	...
Taxes on production and imports, less Subsidies	15.0	11.0	10.0	9.0	13.0	17.0	6.0	1.0	3.0	7.0	2.0	...
OPERATING SURPLUS, GROSS ^a	15183.0	16616.0	17907.0	20364.0	21170.0	15482.0	11323.0	6796.0	6569.0	6315.0	4450.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1704.0	1754.0	1800.0	1857.0	1912.0	1981.0	2044.0	2063.0	2182.0	2428.0	2444.0	...
OPERATING SURPLUS, NET ^b	13479.0	14862.0	16107.0	18507.0	19258.0	13501.0	9279.0	4733.0	4387.0	3887.0	2006.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2424.0	2339.0	3194.0	2824.0	2526.0	3220.0	2628.0	2185.0	1787.0	1125.0	1172.0	...
Changes in inventories	-25.0	3.0	19.0	14.0	7.0	30.0	107.0	-31.0	83.0	100.0	76.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	9.0	9.0	9.0	9.0	10.0	11.0	11.0	10.0	8.0	8.0	8.0	8.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	239439.0	263231.0	297162.0	303601.0	299798.0	300405.0	304706.0	303664.0	328121.0	347130.0	340245.0	...
Less: Intermediate consumption, at purchaser's prices	173809.0	196313.0	226903.0	233504.0	231849.0	230827.0	230173.0	226802.0	246538.0	261549.0	251768.0	...
Equals: VALUE ADDED, GROSS, at basic prices	65630.0	66918.0	70259.0	70097.0	67949.0	69578.0	74533.0	76862.0	81583.0	85581.0	88477.0	...
Compensation of employees	38439.0	36412.0	37269.0	37734.0	37876.0	39000.0	38816.0	39963.0	41044.0	42695.0	44875.0	...
Taxes on production and imports, less Subsidies	-665.0	-324.0	-146.0	-37.0	-156.0	-68.0	-234.0	-428.0	-470.0	-406.0	-455.0	...
OPERATING SURPLUS, GROSS ^a	27856.0	30830.0	33136.0	32400.0	30229.0	30646.0	35951.0	37327.0	41009.0	43292.0	44057.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13028.0	13207.0	13268.0	13486.0	13651.0	13859.0	14187.0	14387.0	14669.0	15130.0	15684.0	...
OPERATING SURPLUS, NET ^b	14828.0	17623.0	19868.0	18914.0	16578.0	16787.0	21764.0	22940.0	26340.0	28162.0	28373.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	12264.0	11311.0	12719.0	13159.0	12617.0	13333.0	13902.0	15560.0	16044.0	17781.0	18952.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	-764.0	690.0	-1289.0	878.0	-2.0	139.0	-91.0	1065.0	1264.0	1305.0	503.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	817.0	793.0	787.0	778.0	764.0	759.0	760.0	764.0	770.0	786.0	802.0	797.0

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	18949.0	18609.0	19405.0	19291.0	19062.0	18409.0	17859.0	16530.0	16730.0	17829.0	18964.0	...
Less: Intermediate consumption, at purchaser's prices	10767.0	10885.0	11600.0	11141.0	11153.0	11037.0	10042.0	8749.0	9341.0	9738.0	9570.0	...
Equals: VALUE ADDED, GROSS, at basic prices	8182.0	7724.0	7805.0	8150.0	7909.0	7372.0	7817.0	7781.0	7389.0	8091.0	9394.0	...
Compensation of employees	1872.0	1961.0	1900.0	1927.0	2072.0	2035.0	1981.0	1976.0	2027.0	2100.0	2192.0	...
Taxes on production and imports, less Subsidies	17.0	20.0	86.0	71.0	79.0	142.0	116.0	169.0	109.0	178.0	450.0	...
OPERATING SURPLUS, GROSS	^a 6293.0	5743.0	5819.0	6152.0	5758.0	5195.0	5720.0	5636.0	5253.0	5813.0	6752.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2686.0	2829.0	2972.0	3115.0	3253.0	3380.0	3518.0	3612.0	3775.0	4003.0	4270.0	...
OPERATING SURPLUS, NET ^b	3607.0	2914.0	2847.0	3037.0	2505.0	1815.0	2202.0	2024.0	1478.0	1810.0	2482.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3452.0	4089.0	4729.0	5442.0	5585.0	6294.0	5605.0	5428.0	4554.0	5950.0	6601.0	...
Changes in inventories	-33.0	6.0	-61.0	-41.0	2.0	20.0	452.0	-365.0	-1.0	1.0	9.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	25.0	26.0	27.0	26.0	27.0	26.0	27.0	27.0	27.0	27.0	28.0	29.0

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	8520.0	8818.0	9672.0	9512.0	9741.0	10036.0	10167.0	10304.0	10830.0	11399.0	11650.0	...
Less: Intermediate consumption, at purchaser's prices	4975.0	5262.0	5916.0	5707.0	5837.0	5959.0	5995.0	6125.0	6519.0	6966.0	7101.0	...
Equals: VALUE ADDED, GROSS, at basic prices	3545.0	3556.0	3756.0	3805.0	3904.0	4077.0	4172.0	4179.0	4311.0	4433.0	4549.0	...
Compensation of employees	1684.0	1734.0	1800.0	1799.0	1813.0	1828.0	1812.0	1857.0	1931.0	2058.0	2151.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	-40.0	-42.0	-30.0	-26.0	-28.0	-23.0	-50.0	-28.0	-31.0	-40.0	-53.0	...
OPERATING SURPLUS, GROSS ^a	1901.0	1864.0	1986.0	2032.0	2119.0	2272.0	2410.0	2350.0	2411.0	2415.0	2451.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1186.0	1225.0	1270.0	1304.0	1304.0	1307.0	1319.0	1327.0	1354.0	1396.0	1448.0	...
OPERATING SURPLUS, NET ^b	715.0	639.0	716.0	728.0	815.0	965.0	1091.0	1023.0	1057.0	1019.0	1003.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1438.0	1769.0	1978.0	1246.0	1067.0	1243.0	1283.0	1437.0	1396.0	1648.0	1736.0	...
Changes in inventories	-1.0	1.0	2.0	6.0	2.0	...	-1.0	4.0	4.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	33.0	32.0	33.0	33.0	32.0	32.0	32.0	33.0	34.0	35.0	36.0	36.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	96582.0	87770.0	91512.0	84506.0	79607.0	80907.0	84840.0	92352.0	98230.0	108437.0	117097.0	...
Less: Intermediate consumption, at purchaser's prices	63066.0	57584.0	61718.0	57252.0	53975.0	55025.0	58446.0	64164.0	68260.0	75893.0	81346.0	...
Equals: VALUE ADDED, GROSS, at basic prices	33516.0	30186.0	29794.0	27254.0	25632.0	25882.0	26394.0	28188.0	29970.0	32544.0	35751.0	...
Compensation of employees	18877.0	18570.0	18610.0	18462.0	17040.0	16446.0	16055.0	16323.0	16963.0	17924.0	18972.0	...
Taxes on production and imports, less Subsidies	10.0	-20.0	5.0	2.0	24.0	42.0	60.0	63.0	56.0	62.0	64.0	...
OPERATING SURPLUS, GROSS ^a	14629.0	11636.0	11179.0	8790.0	8568.0	9394.0	10279.0	11802.0	12951.0	14558.0	16715.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2282.0	2332.0	2358.0	2410.0	2441.0	2475.0	2515.0	2549.0	2601.0	2729.0	2881.0	...
OPERATING SURPLUS, NET ^b	12347.0	9304.0	8821.0	6380.0	6127.0	6919.0	7764.0	9253.0	10350.0	11829.0	13834.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2349.0	2297.0	2767.0	2324.0	2459.0	2441.0	2713.0	3007.0	3432.0	4001.0	4230.0	...
Changes in inventories	117.0	300.0	175.0	-11.0	-39.0	-13.0	5.0	59.0	187.0	-3.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	536.0	511.0	510.0	497.0	466.0	453.0	449.0	452.0	467.0	489.0	504.0	517.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	124929.0	128431.0	133604.0	135934.0	140340.0	143311.0	151781.0	156913.0	165506.0	172770.0	180899.0	...
Less: Intermediate consumption, at purchaser's prices	54162.0	56025.0	58863.0	60073.0	61457.0	63345.0	68205.0	70150.0	74793.0	77586.0	81175.0	...
Equals: VALUE ADDED, GROSS, at basic prices	70767.0	72406.0	74741.0	75861.0	78883.0	79966.0	83576.0	86763.0	90713.0	95184.0	99724.0	...
Compensation of employees	38723.0	38985.0	40357.0	41387.0	41251.0	41536.0	42307.0	43488.0	45122.0	47290.0	49357.0	...
Taxes on production and imports, less Subsidies	49.0	46.0	154.0	231.0	293.0	340.0	279.0	242.0	147.0	119.0	110.0	...
OPERATING SURPLUS, GROSS ^a	31995.0	33375.0	34230.0	34243.0	37339.0	38090.0	40990.0	43033.0	45444.0	47775.0	50257.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7912.0	7940.0	7859.0	7874.0	7911.0	7974.0	8150.0	8263.0	8447.0	8784.0	9150.0	...
OPERATING SURPLUS, NET ^b	24083.0	25435.0	26371.0	26369.0	29428.0	30116.0	32840.0	34770.0	36997.0	38991.0	41107.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6762.0	6306.0	7464.0	7029.0	7944.0	7998.0	8371.0	8559.0	9389.0	9699.0	...	...
Changes in inventories	-2051.0	2438.0	1880.0	-600.0	911.0	1666.0	1988.0	2477.0	1659.0	2685.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1390.0	1386.0	1404.0	1405.0	1385.0	1388.0	1408.0	1424.0	1452.0	1482.0	1505.0	1517.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	61005.0	63582.0	67279.0	69128.0	70402.0	73022.0	75946.0	75987.0	80225.0	84107.0	86263.0	...
Less: Intermediate consumption, at purchaser's prices	36143.0	37887.0	41457.0	42750.0	43257.0	44433.0	45281.0	45018.0	47895.0	51121.0	52516.0	...
Equals: VALUE ADDED, GROSS, at basic prices	24862.0	25695.0	25822.0	26378.0	27145.0	28589.0	30665.0	30969.0	32330.0	32986.0	33747.0	...
Compensation of employees	16441.0	16319.0	16846.0	16941.0	17068.0	16895.0	17190.0	17801.0	18194.0	19304.0	20216.0	...
Taxes on production and imports, less Subsidies	-973.0	-1016.0	-1023.0	-1018.0	-810.0	-783.0	-772.0	-997.0	-1070.0	-1085.0	-1078.0	...
OPERATING SURPLUS, GROSS ^a	9394.0	10392.0	9999.0	10455.0	10887.0	12477.0	14247.0	14165.0	15206.0	14767.0	14609.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5202.0	5406.0	5619.0	5901.0	6056.0	6164.0	6378.0	6619.0	6918.0	7218.0	7539.0	...
OPERATING SURPLUS, NET ^b	4192.0	4986.0	4380.0	4554.0	4831.0	6313.0	7869.0	7546.0	8288.0	7549.0	7070.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5320.0	6700.0	7547.0	6686.0	6476.0	6116.0	8230.0	8919.0	9834.0	7871.0	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	...	...	...	...	...	...	11.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	396.0	388.0	393.0	391.0	386.0	382.0	381.0	384.0	390.0	405.0	412.0	406.0
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	19726.0	19400.0	20399.0	20819.0	21303.0	22526.0	24286.0	26012.0	27824.0	29848.0	31112.0	...
Less: Intermediate consumption, at purchaser's prices	10625.0	10406.0	10835.0	11081.0	11270.0	11703.0	12458.0	13180.0	14174.0	15119.0	15754.0	...
Equals: VALUE ADDED, GROSS, at basic prices	9101.0	8994.0	9564.0	9738.0	10033.0	10823.0	11828.0	12832.0	13650.0	14729.0	15358.0	...
Compensation of employees	5120.0	5272.0	5497.0	5627.0	5745.0	6032.0	6304.0	6715.0	7131.0	7708.0	8212.0	...
Taxes on production and imports, less Subsidies	90.0	105.0	148.0	174.0	183.0	224.0	256.0	257.0	234.0	239.0	234.0	...
OPERATING SURPLUS, GROSS	3891.0	3617.0	3919.0	3937.0	4105.0	4567.0	5268.0	5860.0	6285.0	6782.0	6912.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	859.0	870.0	868.0	870.0	870.0	866.0	871.0	890.0	930.0	989.0	1049.0	...
OPERATING SURPLUS, NET ^b	3032.0	2747.0	3051.0	3067.0	3235.0	3701.0	4397.0	4970.0	5355.0	5793.0	5863.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	816.0	766.0	918.0	818.0	818.0	808.0	907.0	1078.0	1387.0	1331.0	...	...
Changes in inventories	-1.0	6.0	9.0	8.0	1.0	-1.0	...	3.0	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	344.0	350.0	362.0	369.0	370.0	383.0	399.0	415.0	431.0	450.0	464.0	424.0
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	52101.0	52121.0	52816.0	52451.0	52556.0	54882.0	62428.0	67709.0	75026.0	81453.0	85224.0	...
Less: Intermediate consumption, at purchaser's prices	24347.0	24098.0	24773.0	24642.0	24736.0	26544.0	32959.0	36600.0	42407.0	46884.0	48862.0	...
Equals: VALUE ADDED, GROSS, at basic prices	27754.0	28023.0	28043.0	27809.0	27820.0	28338.0	29469.0	31109.0	32619.0	34569.0	36362.0	...
Compensation of employees	14635.0	13960.0	14336.0	14702.0	14589.0	14746.0	15455.0	16251.0	17290.0	18480.0	19818.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	-170.0	-219.0	-223.0	-187.0	-137.0	-158.0	-211.0	-269.0	-264.0	-289.0	-322.0	...
OPERATING SURPLUS, GROSS ^a	13289.0	14282.0	13930.0	13294.0	13368.0	13750.0	14225.0	15127.0	15593.0	16378.0	16866.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5505.0	5665.0	5704.0	5776.0	5819.0	5875.0	6050.0	6439.0	6839.0	7110.0	6932.0	...
OPERATING SURPLUS, NET ^b	7784.0	8617.0	8226.0	7518.0	7549.0	7875.0	8175.0	8688.0	8754.0	9268.0	9934.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4994.0	5025.0	5131.0	5386.0	5580.0	5982.0	6991.0	8782.0	7151.0	7549.0	8081.0	...
Changes in inventories	...	3.0	40.0	84.0	57.0	53.0	1.0	17.0	...	-8.0	-10.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	263.0	255.0	259.0	262.0	259.0	264.0	271.0	281.0	296.0	307.0	319.0	329.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	76737.0	84535.0	85563.0	86849.0	85232.0	86991.0	86893.0	82850.0	80920.0	82671.0	83326.0	...
Less: Intermediate consumption, at purchaser's prices	33708.0	33646.0	35575.0	33212.0	32202.0	33345.0	34399.0	33092.0	32787.0	36215.0	37079.0	...
Equals: VALUE ADDED, GROSS, at basic prices	43029.0	50889.0	49988.0	53637.0	53030.0	53646.0	52494.0	49758.0	48133.0	46456.0	46247.0	...
Compensation of employees	18172.0	17982.0	18224.0	18113.0	19007.0	18953.0	17835.0	17851.0	17611.0	17313.0	17589.0	...
Taxes on production and imports, less Subsidies	97.0	90.0	101.0	637.0	678.0	1661.0	1034.0	1511.0	1554.0	1678.0	1767.0	...
OPERATING SURPLUS, GROSS ^a	24760.0	32817.0	31663.0	34887.0	33345.0	33032.0	33625.0	30396.0	28968.0	27465.0	26891.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4156.0	4330.0	4298.0	4263.0	4283.0	4283.0	4261.0	4316.0	4491.0	4787.0	5011.0	...
OPERATING SURPLUS, NET ^b	20604.0	28487.0	27365.0	30624.0	29062.0	28749.0	29364.0	26080.0	24477.0	22678.0	21880.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4589.0	5341.0	5156.0	4273.0	4321.0	4293.0	4911.0	5288.0	6547.0	6842.0	6430.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	263.0	256.0	250.0	245.0	241.0	232.0	226.0	221.0	212.0	208.0	207.0	214.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	70380.0	72388.0	73921.0	75424.0	77509.0	80904.0	84189.0	86309.0	89270.0	93220.0	97400.0	...
Less: Intermediate consumption, at purchaser's prices	33881.0	37052.0	37134.0	42978.0	42857.0	42752.0	44685.0	44691.0	43336.0	42494.0	44530.0	...
Equals: VALUE ADDED, GROSS, at basic prices	36499.0	35336.0	36787.0	32446.0	34652.0	38152.0	39504.0	41618.0	45934.0	50726.0	52870.0	...
Compensation of employees	3730.0	3625.0	3653.0	3630.0	3563.0	3516.0	3462.0	3481.0	3563.0	3718.0	3872.0	...
Taxes on production and imports, less Subsidies	1886.0	1950.0	2139.0	2249.0	2905.0	4053.0	3810.0	3994.0	4211.0	4594.0	4453.0	...
OPERATING SURPLUS, GROSS ^a	30883.0	29761.0	30995.0	26567.0	28184.0	30583.0	32232.0	34143.0	38160.0	42414.0	44545.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	26572.0	27453.0	26761.0	26218.0	26190.0	25999.0	25852.0	26119.0	26765.0	28426.0	30291.0	...
OPERATING SURPLUS, NET ^b	4311.0	2308.0	4234.0	349.0	1994.0	4584.0	6380.0	8024.0	11395.0	13988.0	14254.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	42893.0	35600.0	32408.0	27722.0	24571.0	25929.0	29437.0	35716.0	38891.0	43723.0	48101.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	82.0	78.0	77.0	75.0	73.0	72.0	72.0	72.0	73.0	74.0	75.0	76.0

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 1000: 2008 SNA, Euro, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	85240.0	84011.0	88137.0	92705.0	92978.0	96135.0	100081.0	102856.0	107276.0	117131.0	124127.0	...
Less: Intermediate consumption, at purchaser's prices	37520.0	36901.0	39965.0	45291.0	46339.0	47774.0	49144.0	50472.0	53565.0	61029.0	64706.0	...
Equals: VALUE ADDED, GROSS, at basic prices	47720.0	47110.0	48172.0	47414.0	46639.0	48361.0	50937.0	52384.0	53711.0	56102.0	59421.0	...
Compensation of employees	32717.0	31568.0	32316.0	32928.0	32912.0	33634.0	33366.0	34381.0	35660.0	37329.0	39463.0	...
Taxes on production and imports, less Subsidies	-1231.0	-1441.0	-1421.0	-1307.0	-1092.0	-1092.0	-1260.0	-1393.0	-1405.0	-1542.0	-1638.0	...
OPERATING SURPLUS, GROSS ^a	16234.0	16983.0	17277.0	15793.0	14819.0	15819.0	18831.0	19396.0	19456.0	20315.0	21596.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3559.0	3668.0	3699.0	3780.0	3879.0	3950.0	4012.0	4100.0	4215.0	4448.0	4693.0	...
OPERATING SURPLUS, NET ^b	12675.0	13315.0	13578.0	12013.0	10940.0	11869.0	14819.0	15296.0	15241.0	15867.0	16903.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3758.0	3438.0	3868.0	3765.0	4231.0	3945.0	4213.0	4324.0	4709.0	5315.0	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	-1.0	92.0	128.0	57.0	80.0	22.0	-27.0	12.0	6.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	727.0	700.0	706.0	712.0	704.0	716.0	728.0	746.0	757.0	781.0	801.0	810.0
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	51613.0	51287.0	53771.0	55120.0	55801.0	58906.0	62901.0	67009.0	73402.0	80826.0	84914.0	...
Less: Intermediate consumption, at purchaser's prices	18844.0	19510.0	20674.0	21272.0	21209.0	22640.0	24264.0	25655.0	27963.0	31056.0	32425.0	...
Equals: VALUE ADDED, GROSS, at basic prices	32769.0	31777.0	33097.0	33848.0	34592.0	36266.0	38637.0	41354.0	45439.0	49770.0	52489.0	...
Compensation of employees	20037.0	20016.0	21269.0	21361.0	21595.0	22681.0	24649.0	26656.0	28951.0	31595.0	32538.0	...
Taxes on production and imports, less Subsidies	133.0	168.0	158.0	226.0	225.0	296.0	325.0	336.0	195.0	156.0	116.0	...
OPERATING SURPLUS, GROSS	^a 12599.0	11593.0	11670.0	12261.0	12772.0	13289.0	13663.0	14362.0	16293.0	18019.0	19835.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4999.0	5100.0	4798.0	4865.0	5321.0	5556.0	5455.0	5672.0	5938.0	6561.0	7230.0	...
OPERATING SURPLUS, NET ^b	7600.0	6493.0	6872.0	7396.0	7451.0	7733.0	8208.0	8690.0	10355.0	11458.0	12605.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4420.0	2971.0	4242.0	5049.0	7488.0	2463.0	27483.0	5628.0	6785.0	6817.0	...	...
Changes in inventories	1.0	5.0	11.0	14.0	-2.0	...	...	17.0	-1.0	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1019.0	994.0	1018.0	1014.0	1018.0	1044.0	1105.0	1161.0	1231.0	1284.0	1283.0	1171.0
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	72347.0	74734.0	74240.0	74242.0	74307.0	75249.0	74148.0	73509.0	75544.0	79713.0	83206.0	...
Less: Intermediate consumption, at purchaser's prices	31262.0	32295.0	31595.0	30948.0	30435.0	31373.0	30107.0	28585.0	29091.0	31336.0	32612.0	...
Equals: VALUE ADDED, GROSS, at basic prices	41085.0	42439.0	42645.0	43294.0	43872.0	43876.0	44041.0	44924.0	46453.0	48377.0	50594.0	...
Compensation of employees	28539.0	29340.0	29159.0	29505.0	29633.0	29546.0	29556.0	30383.0	31470.0	32850.0	34477.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	282.0	292.0	313.0	291.0	476.0	505.0	610.0	607.0	625.0	625.0	607.0	...
OPERATING SURPLUS, GROSS	12264.0	12807.0	13173.0	13498.0	13763.0	13825.0	13875.0	13934.0	14358.0	14902.0	15510.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12264.0	12807.0	13173.0	13498.0	13763.0	13825.0	13875.0	13934.0	14358.0	14902.0	15510.0	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	20129.0	19971.0	19604.0	18063.0	17089.0	15684.0	16805.0	16891.0	17718.0	18614.0	...	...
Changes in inventories	83.0	193.0	15.0	413.0	-253.0	-312.0	-181.0	-81.0	-55.0	-92.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	495.0	508.0	493.0	487.0	485.0	476.0	470.0	468.0	474.0	480.0	492.0	506.0

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	36937.0	37761.0	38122.0	38401.0	38814.0	39602.0	40616.0	42034.0	42946.0	44664.0	46155.0	...
Less: Intermediate consumption, at purchaser's prices	8097.0	8371.0	8503.0	8678.0	8887.0	9202.0	9608.0	10085.0	10259.0	10735.0	10983.0	...
Equals: VALUE ADDED, GROSS, at basic prices	28840.0	29390.0	29619.0	29723.0	29927.0	30400.0	31008.0	31949.0	32687.0	33929.0	35172.0	...
Compensation of employees	22114.0	22586.0	22782.0	22866.0	22777.0	22943.0	23344.0	24001.0	24575.0	25578.0	26606.0	...
Taxes on production and imports, less Subsidies	41.0	81.0	132.0	139.0	238.0	273.0	297.0	297.0	271.0	287.0	274.0	...
OPERATING SURPLUS, GROSS ^a	6685.0	6723.0	6705.0	6718.0	6912.0	7184.0	7367.0	7651.0	7841.0	8064.0	8292.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5570.0	5734.0	5797.0	5850.0	5917.0	5972.0	6062.0	6151.0	6233.0	6403.0	6587.0	...
OPERATING SURPLUS, NET ^b	1115.0	989.0	908.0	868.0	995.0	1212.0	1305.0	1500.0	1608.0	1661.0	1705.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5787.0	5527.0	5670.0	5549.0	5575.0	5957.0	6234.0	6013.0	6155.0	6346.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	519.0	519.0	521.0	517.0	512.0	512.0	515.0	523.0	531.0	541.0	552.0	562.0

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	70221.0	73116.0	75150.0	78628.0	80320.0	80880.0	80922.0	83428.0	85266.0	89614.0	94755.0	...
Less: Intermediate consumption, at purchaser's prices	21790.0	22368.0	22974.0	24412.0	24889.0	24190.0	24335.0	24887.0	25369.0	26632.0	28267.0	...
Equals: VALUE ADDED, GROSS, at basic prices	48431.0	50748.0	52176.0	54216.0	55431.0	56690.0	56587.0	58541.0	59897.0	62982.0	66488.0	...
Compensation of employees	39082.0	41016.0	42783.0	44071.0	44943.0	45330.0	45190.0	46231.0	47788.0	49703.0	53117.0	...
Taxes on production and imports, less Subsidies	-1572.0	-1715.0	-1464.0	-1410.0	-1577.0	-1449.0	-1588.0	-1589.0	-1544.0	-1679.0	-1789.0	...
OPERATING SURPLUS, GROSS ^a	10921.0	11447.0	10857.0	11555.0	12065.0	12809.0	12985.0	13899.0	13653.0	14958.0	15160.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4043.0	4332.0	4561.0	4809.0	5067.0	5251.0	5425.0	5572.0	5716.0	5909.0	6140.0	...
OPERATING SURPLUS, NET ^b	6878.0	7115.0	6296.0	6746.0	6998.0	7558.0	7560.0	8327.0	7937.0	9049.0	9020.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5988.0	6474.0	6256.0	6324.0	6374.0	5527.0	6326.0	6456.0	6205.0	6370.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1341.0	1394.0	1420.0	1436.0	1427.0	1397.0	1378.0	1376.0	1403.0	1439.0	1487.0	1525.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	13136.0	13340.0	13802.0	13776.0	13811.0	14183.0	14719.0	15079.0	15486.0	15943.0	16372.0	...
Less: Intermediate consumption, at purchaser's prices	6590.0	6534.0	6875.0	6934.0	7126.0	7352.0	7605.0	7757.0	7990.0	8231.0	8487.0	...
Equals: VALUE ADDED, GROSS, at basic prices	6546.0	6806.0	6927.0	6842.0	6685.0	6831.0	7114.0	7322.0	7496.0	7712.0	7885.0	...
Compensation of employees	3587.0	3640.0	3665.0	3666.0	3601.0	3669.0	3613.0	3715.0	3866.0	4092.0	4393.0	...
Taxes on production and imports, less Subsidies	-442.0	-470.0	-403.0	-384.0	-301.0	-316.0	-309.0	-312.0	-379.0	-370.0	-346.0	...
OPERATING SURPLUS, GROSS ^a	3401.0	3636.0	3665.0	3560.0	3385.0	3478.0	3810.0	3919.0	4009.0	3990.0	3838.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	833.0	845.0	852.0	867.0	886.0	911.0	943.0	991.0	1051.0	1114.0	1171.0	...
OPERATING SURPLUS, NET ^b	2568.0	2791.0	2813.0	2693.0	2499.0	2567.0	2867.0	2928.0	2958.0	2876.0	2667.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	817.0	864.0	882.0	887.0	911.0	988.0	990.0	1252.0	1291.0	1305.0	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	156.0	155.0	158.0	158.0	158.0	162.0	162.0	166.0	172.0	177.0	181.0	176.0
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	11768.0	11941.0	12249.0	12192.0	12317.0	12498.0	12609.0	12909.0	13286.0	13745.0	14416.0	...
Less: Intermediate consumption, at purchaser's prices	4964.0	4955.0	5097.0	5120.0	5321.0	5428.0	5549.0	5645.0	5818.0	5951.0	6206.0	...
Equals: VALUE ADDED, GROSS, at basic prices	6804.0	6986.0	7152.0	7072.0	6996.0	7070.0	7060.0	7264.0	7468.0	7794.0	8210.0	...
Compensation of employees	4427.0	4578.0	4745.0	4629.0	4546.0	4598.0	4522.0	4671.0	4849.0	5063.0	5266.0	...
Taxes on production and imports, less Subsidies	-117.0	-116.0	-86.0	-66.0	-46.0	-24.0	-26.0	-23.0	-36.0	-28.0	-16.0	...
OPERATING SURPLUS, GROSS	2494.0	2524.0	2493.0	2509.0	2496.0	2496.0	2564.0	2616.0	2655.0	2759.0	2960.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	811.0	826.0	821.0	816.0	811.0	804.0	795.0	791.0	797.0	812.0	828.0	...
OPERATING SURPLUS, NET ^b	1683.0	1698.0	1672.0	1693.0	1685.0	1692.0	1769.0	1825.0	1858.0	1947.0	2132.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	725.0	696.0	719.0	668.0	753.0	753.0	727.0	778.0	843.0	831.0	...	...
Changes in inventories	...	1.0	...	...	...	1.0	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	200.0	200.0	203.0	200.0	198.0	197.0	195.0	199.0	204.0	207.0	209.0	209.0
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Private households with employed persons (T)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	377.0	430.0	449.0	490.0	481.0	482.0	532.0	591.0	664.0	726.0	800.0	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	377.0	430.0	449.0	490.0	481.0	482.0	532.0	591.0	664.0	726.0	800.0	...
Compensation of employees	377.0	430.0	449.0	490.0	481.0	482.0	532.0	591.0	664.0	726.0	800.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	20.0	20.0	24.0	24.0	22.0	22.0	23.0	24.0	25.0	26.0	28.0	31.0

Table 3.1 Government final consumption expenditure by function at current prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
General public services	10194.0	10625.0	10149.0	10445.0	10920.0	11167.0	11049.0	12069.0	11734.0	11900.0	12565.0	
Defence	8066.0	7590.0	7348.0	7324.0	7680.0	7957.0	7692.0	7868.0	8083.0	8541.0	8947.0	
Public order and safety	11543.0	11392.0	11295.0	11492.0	11916.0	11819.0	12108.0	12482.0	12693.0	13543.0	14180.0	
Economic affairs	13995.0	14074.0	13975.0	14025.0	13862.0	14491.0	14283.0	14473.0	15289.0	15890.0	16558.0	
Environment protection	5473.0	5317.0	5353.0	5346.0	5546.0	5581.0	5907.0	6067.0	6010.0	6296.0	6398.0	
Housing and community amenities	2814.0	2920.0	2868.0	2854.0	2741.0	2481.0	2494.0	2374.0	2416.0	2543.0	2617.0	
Health	43023.0	45954.0	47627.0	49396.0	49241.0	49852.0	50153.0	48865.0	51341.0	54400.0	57596.0	
Recreation, culture and religion	5162.0	5226.0	5183.0	5019.0	4960.0	4954.0	4852.0	4979.0	5009.0	5409.0	5645.0	
Education	28312.0	29415.0	29020.0	28968.0	29075.0	29243.0	29564.0	30535.0	31077.0	32129.0	33448.0	
Social protection	33862.0	35231.0	34888.0	35076.0	34385.0	34920.0	34252.0	35130.0	35839.0	37960.0	40608.0	
Equals: General government final consumption expenditure	162444.0	167744.0	167706.0	169945.0	170326.0	172465.0	172354.0	174842.0	179491.0	188611.0	198562.0	

Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	30108.0	30695.0	31786.0	32977.0	33551.0	33824.0	34881.0	35561.0	37041.0	37969.0	39658.0	...
Alcoholic beverages, tobacco and narcotics	8567.0	8700.0	9022.0	9428.0	9656.0	9766.0	10040.0	10222.0	10308.0	10596.0	10711.0	...
Clothing and footwear	14943.0	15275.0	15657.0	15511.0	15346.0	15877.0	16512.0	16560.0	17235.0	17249.0	17785.0	...
Housing, water, electricity, gas and other fuels	61471.0	63863.0	64715.0	67650.0	70725.0	71884.0	74215.0	75446.0	77115.0	80880.0	85005.0	...
Furnishings, household equipment and routine maintenance of the house	16295.0	16196.0	16386.0	16077.0	15554.0	15791.0	16338.0	17170.0	18301.0	19322.0	20696.0	...
Health	8257.0	8402.0	8782.0	9283.0	10190.0	10438.0	10544.0	10915.0	11079.0	11400.0	11689.0	...
Transport	35440.0	36666.0	37939.0	36761.0	35786.0	35901.0	36435.0	36620.0	38291.0	41629.0	43435.0	...
Communication	9640.0	9521.0	9396.0	9545.0	9507.0	9443.0	9290.0	8905.0	8767.0	8361.0	8424.0	...
Recreation and culture	31015.0	31429.0	31410.0	30869.0	30249.0	30026.0	30438.0	30847.0	32239.0	33438.0	34819.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Education	1916.0	1955.0	2022.0	2082.0	2050.0	2071.0	2127.0	2176.0	2271.0	2311.0	2340.0	...
Restaurants and hotels	20007.0	19664.0	20537.0	20675.0	20947.0	22065.0	23536.0	25084.0	27212.0	29142.0	31073.0	...
Miscellaneous goods and services	38884.0	39755.0	40728.0	37796.0	38733.0	39368.0	39189.0	40215.0	41086.0	43670.0	44150.0	...
Equals: Household final consumption expenditure in domestic market	276543.0	282121.0	288380.0	288654.0	292294.0	296454.0	303545.0	309721.0	320945.0	335967.0	348862.0	332285.0
Plus: Direct purchases abroad by residents	11881.0	11956.0	12231.0	12785.0	13135.0	13570.0	13894.0	13817.0	14922.0	14863.0	15484.0	...
Less: Direct purchases in domestic market by non-residents	8122.0	8850.0	9220.0	9600.0	10421.0	11198.0	12067.0	13108.0	14267.0	15057.0	16517.0	...
Equals: Household final consumption expenditure	280302.0	285227.0	291391.0	291839.0	295008.0	298826.0	305372.0	310430.0	321600.0	335773.0	347622.0	329367.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	5230.0	5282.0	5428.0	5328.0	5433.0	5418.0	5444.0	5611.0	5661.0	5787.0	5925.0	5858.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	107945.0	113345.0	114252.0	115974.0	115250.0	116528.0	116535.0	117218.0	120978.0	127414.0	136432.0	140024.0
Equals: Total actual individual consumption	393477.0	403854.0	411071.0	413141.0	415691.0	420772.0	427351.0	433259.0	448239.0	468974.0	489979.0	475249.0

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1156238.0	1195401.0	1259736.0	1279698.0	1283977.0	1303026.0	1338856.0	1360246.0	1431012.0	1514480.0	1559093.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	63657.0	64907.0	64406.0	62650.0	64754.0	66746.0	69173.0	73513.0	76580.0	81355.0	88097.0	
Plus: Taxes on products	64714.0	65841.0	65271.0	63455.0	65494.0	67460.0	69896.0	74504.0	77706.0	82569.0	89397.0	
Less: Subsidies on products	1057.0	934.0	865.0	805.0	740.0	714.0	723.0	991.0	1126.0	1214.0	1300.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	595053.0	621121.0	673783.0	689382.0	688268.0	698212.0	718021.0	725422.0	769446.0	821848.0	836943.0	
GROSS DOMESTIC PRODUCT	624842.0	639187.0	650359.0	652966.0	660463.0	671560.0	690008.0	708337.0	738146.0	773987.0	810247.0	
Less: Consumption of fixed capital	106530.0	109791.0	110021.0	111232.0	113167.0	114366.0	115742.0	117912.0	121452.0	127456.0	133376.0	
NET DOMESTIC PRODUCT	518312.0	529396.0	540338.0	541734.0	547296.0	557194.0	574266.0	590425.0	616694.0	646531.0	676871.0	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	624842.0	639187.0	650359.0	652966.0	660463.0	671560.0	690008.0	708337.0	738146.0	773987.0	810247.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	312196.0	311717.0	319557.0	323867.0	324676.0	328166.0	330267.0	340586.0	352818.0	369840.0	388403.0	
Taxes on production and imports, less Subsidies	60399.0	61610.0	62034.0	61454.0	64856.0	69618.0	70790.0	75404.0	78256.0	83263.0	89832.0	
Taxes on production and imports	71193.0	72553.0	72389.0	70984.0	73774.0	78079.0	79430.0	84725.0	88314.0	93872.0	100905.0	
Taxes on products	64714.0	65841.0	65271.0	63455.0	65494.0	67460.0	69896.0	74504.0	77706.0	82569.0	89397.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Other taxes on production	6479.0	6712.0	7118.0	7529.0	8280.0	10619.0	9534.0	10221.0	10608.0	11303.0	11508.0	
Less: Subsidies	10794.0	10943.0	10355.0	9530.0	8918.0	8461.0	8640.0	9321.0	10058.0	10609.0	11073.0	
Subsidies on products	1057.0	934.0	865.0	805.0	740.0	714.0	723.0	991.0	1126.0	1214.0	1300.0	
Other subsidies on production	9737.0	10009.0	9490.0	8725.0	8178.0	7747.0	7917.0	8330.0	8932.0	9395.0	9773.0	
OPERATING SURPLUS, GROSS	198519.0	210037.0	211608.0	210319.0	213049.0	213577.0	226214.0	226058.0	237672.0	248372.0	255799.0	
MIXED INCOME, GROSS	53728.0	55823.0	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69400.0	72512.0	76213.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	198519.0	210037.0	211608.0	210319.0	213049.0	213577.0	226214.0	226058.0	237672.0	248372.0	255799.0	
MIXED INCOME, GROSS	53728.0	55823.0	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69400.0	72512.0	76213.0	
Compensation of employees	304147.0	304293.0	311733.0	316191.0	317471.0	321512.0	323579.0	333541.0	345296.0	361477.0	378025.0	
Taxes on production and imports, less Subsidies	59965.0	60941.0	61299.0	60788.0	64390.0	68481.0	69271.0	73733.0	76614.0	81404.0	87770.0	
Taxes on production and imports	69373.0	70585.0	70203.0	68937.0	71765.0	75663.0	76313.0	81627.0	85175.0	90505.0	97337.0	
Taxes on products	62894.0	63873.0	63085.0	61408.0	63485.0	65044.0	67233.0	71908.0	75043.0	79822.0	86461.0	
Other taxes on production	6479.0	6712.0	7118.0	7529.0	8280.0	10619.0	9080.0	9719.0	10132.0	10683.0	10876.0	
Less: Subsidies	9408.0	9644.0	8904.0	8149.0	7375.0	7182.0	7042.0	7894.0	8561.0	9101.0	9567.0	
Subsidies on products	810.0	817.0	838.0	786.0	739.0	714.0	723.0	951.0	1090.0	1196.0	1299.0	
Other subsidies on production	8598.0	8827.0	8066.0	7363.0	6636.0	6468.0	6319.0	6943.0	7471.0	7905.0	8268.0	
Property income	330225.0	389871.0	416943.0	391820.0	411023.0	441574.0	417066.0	412143.0	410494.0	464493.0	453547.0	
II.1.2 Allocation of primary income account - Uses												
Property income	327866.0	379902.0	399285.0	372299.0	394407.0	435445.0	408330.0	413902.0	395765.0	445451.0	437937.0	
GROSS NATIONAL INCOME	618718.0	641063.0	659458.0	664145.0	669408.0	669898.0	690537.0	697862.0	743711.0	782807.0	813417.0	
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	618718.0	641063.0	659458.0	664145.0	669408.0	669898.0	690537.0	697862.0	743711.0	782807.0	813417.0	
Current taxes on income, wealth, etc.	67647.0	70096.0	68363.0	65232.0	65601.0	70773.0	77760.0	81566.0	93533.0	96651.0	106888.0	
Social contributions	144880.0	145746.0	156161.0	166404.0	170587.0	172683.0	169653.0	177463.0	176334.0	185529.0	193481.0	
Social benefits other than social transfers in kind	104799.0	110079.0	115117.0	117808.0	121570.0	122720.0	122486.0	125033.0	127876.0	129860.0	133377.0	
Other current transfers	46590.0	49177.0	52510.0	53453.0	53636.0	52406.0	52347.0	52049.0	53652.0	54040.0	54522.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	65246.0	68410.0	66871.0	63634.0	64119.0	68829.0	76248.0	79755.0	91842.0	94165.0	104627.0	
Social contributions	142716.0	143644.0	153977.0	164146.0	168374.0	169852.0	166887.0	174659.0	173348.0	182353.0	189645.0	
Social benefits other than social transfers in kind	107180.0	112379.0	117412.0	120251.0	123991.0	124960.0	124985.0	127576.0	130545.0	132625.0	136429.0	
Other current transfers	55023.0	59354.0	62510.0	62886.0	64870.0	64004.0	63123.0	59080.0	60985.0	63695.0	64872.0	
GROSS DISPOSABLE INCOME	612469.0	632374.0	650839.0	656125.0	659448.0	660835.0	681540.0	692903.0	738386.0	776049.0	806112.0	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	612469.0	632374.0	650839.0	656125.0	659448.0	660835.0	681540.0	692903.0	738386.0	776049.0	806112.0	
Adjustment for the change in net equity of households on pension funds	20737.0	16097.0	18112.0	21280.0	22545.0	23423.0	23279.0	22199.0	20813.0	22263.0	27155.0	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	447976.0	458253.0	464525.0	467112.0	470767.0	476709.0	483170.0	490883.0	506752.0	530171.0	553304.0	
Individual consumption expenditure	393477.0	403854.0	411071.0	413141.0	415691.0	420772.0	427351.0	433259.0	448239.0	468974.0	489428.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Collective consumption expenditure	54499.0	54399.0	53454.0	53971.0	55076.0	55937.0	55819.0	57624.0	58513.0	61197.0	63876.0	
Adjustment for the change in net equity of households on pension funds	20696.0	15976.0	17934.0	21133.0	22468.0	23352.0	23106.0	21993.0	20565.0	22063.0	26923.0	
SAVING, GROSS	164534.0	174242.0	186492.0	189160.0	188758.0	184197.0	198543.0	202226.0	231882.0	246078.0	253040.0	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	164534.0	174242.0	186492.0	189160.0	188758.0	184197.0	198543.0	202226.0	231882.0	246078.0	253040.0	
Capital transfers, receivable less payable	-820.0	-1966.0	-577.0	-254.0	-531.0	-493.0	-297.0	-1020.0	-346.0	-244.0	-342.0	
Capital transfers, receivable	13199.0	12234.0	10881.0	11203.0	12586.0	10978.0	11895.0	12459.0	11478.0	13050.0	11902.0	
Less: Capital transfers, payable	14019.0	14200.0	11458.0	11457.0	13117.0	11471.0	12192.0	13479.0	11824.0	13294.0	12244.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	57184.0	62485.0	75894.0	77674.0	75060.0	69338.0	82504.0	83294.0	110084.0	118378.0	119322.0	
III.1 Capital account - Changes in assets												
Gross capital formation	129475.0	129254.0	130330.0	122266.0	122252.0	120294.0	155079.0	145121.0	152004.0	162209.0	172441.0	
Gross fixed capital formation	133128.0	125898.0	130965.0	122505.0	121237.0	118138.0	152533.0	141675.0	148670.0	158093.0	170099.0	
Changes in inventories	-2672.0	3754.0	873.0	844.0	764.0	1579.0	2244.0	3140.0	3131.0	3935.0	2329.0	
Acquisitions less disposals of valuables	-981.0	-398.0	-1508.0	-1083.0	251.0	577.0	302.0	306.0	203.0	181.0	13.0	
Acquisitions less disposals of non-produced non-financial assets	283.0	822.0	379.0	10487.0	1103.0	851.0	3084.0	157.0	-22.0	270.0	-131.0	
NET LENDING (+) / NET BORROWING (-)	33956.0	42200.0	55206.0	56153.0	64872.0	62559.0	40083.0	55928.0	79554.0	83355.0	80388.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	333693.0	355662.0	659825.0	316831.0	123356.0	214201.0	421117.0	583707.0	298858.0	-498635.0	168577.0	
Currency and deposits	-39707.0	-10341.0	189404.0	-24724.0	-166480.0	8691.0	106003.0	129203.0	40330.0	-19338.0	-34445.0	
Securities other than shares	133830.0	55431.0	11930.0	9804.0	-25804.0	-9675.0	-37887.0	-10528.0	-41775.0	35088.0	-17841.0	
Loans	-51776.0	132248.0	169904.0	65516.0	116255.0	79091.0	56258.0	19457.0	140006.0	-97829.0	15392.0	
Shares and other equity	284507.0	137383.0	241944.0	202951.0	176586.0	34300.0	320511.0	370021.0	136794.0	-443407.0	81736.0	
Insurance technical reserves	24808.0	17571.0	24078.0	21000.0	23306.0	19136.0	21633.0	16373.0	12052.0	19844.0	24114.0	
Financial derivatives	12634.0	12124.0	6934.0	214.0	9679.0	20956.0	-11378.0	26048.0	5551.0	28485.0	73734.0	
Other accounts payable	-35314.0	11246.0	15633.0	42070.0	-10186.0	61700.0	-34023.0	33133.0	5900.0	-21478.0	25888.0	
NET LENDING (+) / NET BORROWING (-)	30782.0	41536.0	54879.0	53064.0	61099.0	60974.0	41243.0	55775.0	76252.0	86983.0	83137.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	364475.0	397198.0	714704.0	369895.0	184455.0	275175.0	462360.0	639482.0	375110.0	-411652.0	251714.0	
Monetary gold and SDRs	4621.0	51.0	-218.0	-92.0	-116.0	11.0	186.0	-286.0	-9.0	268.0	277.0	
Currency and deposits	-35593.0	18323.0	212567.0	-11936.0	-153073.0	22587.0	98091.0	95109.0	92079.0	-18847.0	-230.0	
Securities other than shares	68236.0	-12441.0	-6242.0	9588.0	-24105.0	30336.0	32921.0	58558.0	11599.0	19560.0	20913.0	
Loans	-33788.0	162602.0	200140.0	162534.0	-10346.0	55948.0	9921.0	92107.0	134212.0	16771.0	93677.0	
Shares and other equity	357306.0	159977.0	277525.0	157020.0	354775.0	96724.0	295102.0	341041.0	148477.0	-473148.0	22008.0	
Insurance technical reserves	24068.0	15412.0	27346.0	22552.0	26085.0	21222.0	21650.0	15426.0	14900.0	18080.0	23882.0	
Financial derivatives	-8143.0	25173.0	22733.0	-7067.0	-3171.0	16733.0	15932.0	9868.0	-24212.0	39256.0	68203.0	
Other accounts receivable	-12232.0	28101.0	-19147.0	37296.0	-5594.0	31614.0	-11443.0	27659.0	-1936.0	-13592.0	22984.0	

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
V.I External account of goods and services - Resources											
Imports of goods and services	341492.0	394496.0	435537.0	455542.0	460137.0	466572.0	518594.0	491044.0	536163.0	573832.0	590651.0
Imports of goods	244960.0	292578.0	327049.0	344889.0	343001.0	345078.0	352926.0	355196.0	388826.0	413310.0	425727.0
Imports of services	96532.0	101918.0	108488.0	110653.0	117136.0	121494.0	165668.0	135848.0	147337.0	160522.0	164924.0
V.I External account of goods and services - Uses											
Exports of goods and services	388883.0	446176.0	491041.0	519130.0	527581.0	541129.0	570353.0	563377.0	615553.0	655439.0	675153.0
Exports of goods	292382.0	342992.0	382032.0	405627.0	407564.0	409005.0	418373.0	420899.0	460770.0	484921.0	493938.0
Exports of services	96501.0	103184.0	109009.0	113503.0	120017.0	132124.0	151980.0	142478.0	154783.0	170518.0	181215.0
EXTERNAL BALANCE OF GOODS AND SERVICES	-47391.0	-51680.0	-55504.0	-63588.0	-67444.0	-74557.0	-51759.0	-72333.0	-79390.0	-81607.0	-84502.0
V.II External account of primary income and current transfers - Resources											
EXTERNAL BALANCE OF GOODS AND SERVICES	-47391.0	-51680.0	-55504.0	-63588.0	-67444.0	-74557.0	-51759.0	-72333.0	-79390.0	-81607.0	-84502.0
Compensation of employees	9202.0	8635.0	9190.0	9140.0	8769.0	8420.0	8591.0	8841.0	9347.0	10296.0	12367.0
Taxes on production and imports, less Subsidies	434.0	669.0	735.0	666.0	466.0	1137.0	1519.0	1671.0	1642.0	1859.0	2062.0
Taxes on production and imports	1820.0	1968.0	2186.0	2047.0	2009.0	2416.0	3117.0	3098.0	3139.0	3367.0	3568.0
Taxes on products	1820.0	1968.0	2186.0	2047.0	2009.0	2416.0	2663.0	2596.0	2663.0	2747.0	2936.0
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	454.0	502.0	476.0	620.0	632.0
Less: Subsidies	1386.0	1299.0	1451.0	1381.0	1543.0	1279.0	1598.0	1427.0	1497.0	1508.0	1506.0
Subsidies on products	247.0	117.0	27.0	19.0	1.0	...	...	40.0	36.0	18.0	1.0
Other subsidies on production	1139.0	1182.0	1424.0	1362.0	1542.0	1279.0	1598.0	1387.0	1461.0	1490.0	1505.0
Property income	169547.0	215600.0	223857.0	209681.0	217971.0	259107.0	248362.0	258903.0	245348.0	281359.0	284195.0
Current taxes on income, wealth, etc.	2068.0	2741.0	3083.0	3220.0	3283.0	3542.0	3913.0	3673.0	4076.0	4270.0	5626.0
Social contributions	393.0	386.0	398.0	407.0	415.0	433.0	445.0	435.0	447.0	459.0	473.0
Social benefits other than social transfers in kind	2629.0	2548.0	2543.0	2691.0	2671.0	2493.0	2769.0	2783.0	2909.0	3005.0	3292.0
Other current transfers	12032.0	14330.0	14532.0	14172.0	16129.0	16176.0	15991.0	11263.0	11247.0	13622.0	14248.0
Adjustment for the change in net equity of households on pension funds	-41.0	-121.0	-178.0	-147.0	-77.0	-71.0	-173.0	-206.0	-248.0	-200.0	-232.0
V.II External account of primary income and current transfers - Uses											
Compensation of employees	1153.0	1211.0	1366.0	1464.0	1564.0	1766.0	1903.0	1796.0	1825.0	1933.0	1989.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	171906.0	225569.0	241515.0	229202.0	234587.0	265236.0	257098.0	257144.0	260077.0	300401.0	299805.0
Current taxes on income and wealth, etc.	4469.0	4427.0	4575.0	4818.0	4765.0	5486.0	5425.0	5484.0	5767.0	6756.0	7887.0
Social contributions	2557.0	2488.0	2582.0	2665.0	2628.0	3264.0	3211.0	3239.0	3433.0	3635.0	4309.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Social benefits other than social transfers in kind	248.0	248.0	248.0	248.0	250.0	253.0	270.0	240.0	240.0	240.0	240.0	
Other current transfers	3599.0	4153.0	4532.0	4739.0	4895.0	4578.0	5215.0	4232.0	3914.0	3967.0	3898.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-35059.0	-44988.0	-56162.0	-66894.0	-66506.0	-63903.0	-43464.0	-57105.0	-79878.0	-83869.0	-80599.0	
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	-35059.0	-44988.0	-56162.0	-66894.0	-66506.0	-63903.0	-43464.0	-57105.0	-79878.0	-83869.0	-80599.0	
Capital transfers, receivable less payable	820.0	1966.0	577.0	254.0	531.0	493.0	297.0	1020.0	346.0	244.0	342.0	
Capital transfers, receivable	1774.0	2853.0	1351.0	1081.0	1323.0	1185.0	1394.0	2043.0	1344.0	1310.0	1357.0	
Less: Capital transfers, payable	954.0	887.0	774.0	827.0	792.0	692.0	1097.0	1023.0	998.0	1066.0	1015.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-34239.0	-43022.0	-55585.0	-66640.0	-65975.0	-63410.0	-43167.0	-56085.0	-79532.0	-83625.0	-80257.0	
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	-283.0	-822.0	-379.0	-10487.0	-1103.0	-851.0	-3084.0	-157.0	22.0	-270.0	131.0	
NET LENDING (+) / NET BORROWING (-)	-33956.0	-42200.0	-55206.0	-56153.0	-64872.0	-62559.0	-40083.0	-55928.0	-79554.0	-83355.0	-80388.0	
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	127740.0	193270.0	384994.0	224072.0	302656.0	249035.0	353558.0	405364.0	264443.0	-238013.0	182536.0	
Currency and deposits	-48078.0	38604.0	56437.0	-33079.0	-46274.0	32021.0	31831.0	14524.0	53326.0	-21253.0	-5295.0	
Securities other than shares	24071.0	-24989.0	-10227.0	24774.0	-8612.0	36996.0	30355.0	30425.0	5646.0	21238.0	29767.0	
Loans	-51428.0	50390.0	88468.0	117488.0	45343.0	63899.0	25408.0	79803.0	72179.0	82310.0	52172.0	
Shares and other equity	190429.0	101897.0	250505.0	111120.0	295039.0	109515.0	266945.0	239962.0	129720.0	-355931.0	31024.0	
Insurance technical reserves	-8.0	-214.0	3649.0	207.0	1572.0	1283.0	-172.0	-871.0	2639.0	-1645.0	13.0	
Financial derivatives	7555.0	11800.0	3518.0	-278.0	11671.0	12361.0	-549.0	29577.0	4434.0	28253.0	55304.0	
Other accounts payable	578.0	15731.0	-7138.0	3932.0	4033.0	-7051.0	-446.0	12230.0	-3492.0	8747.0	19274.0	
NET LENDING (+) / NET BORROWING (-) ^a	-30782.0	-41536.0	-54879.0	-53064.0	-61099.0	-60974.0	-41243.0	-55775.0	-76252.0	-86983.0	-83137.0	
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	96958.0	151734.0	330115.0	171008.0	241557.0	188061.0	312315.0	349589.0	188191.0	-324996.0	99399.0	
Monetary gold and SDRs	4711.0	...	-2.0	...	...	2.0	...	...	...	3.0	-1.0	
Currency and deposits	-52192.0	9940.0	33274.0	-45867.0	-59681.0	18125.0	39743.0	48618.0	1577.0	-21744.0	-39510.0	
Securities other than shares	89665.0	42883.0	7945.0	24990.0	-10311.0	-3015.0	-40453.0	-38661.0	-47728.0	36766.0	-8987.0	
Loans	-69416.0	20036.0	58232.0	20470.0	171944.0	87042.0	71745.0	7153.0	77973.0	-32290.0	-26113.0	
Shares and other equity	117630.0	79303.0	214924.0	157051.0	116850.0	47091.0	292354.0	268942.0	118037.0	-326190.0	90752.0	
Insurance technical reserves	732.0	1945.0	381.0	-1345.0	-1207.0	-803.0	-189.0	76.0	-209.0	119.0	245.0	
Financial derivatives	28332.0	-1249.0	-12281.0	7003.0	24521.0	16584.0	-27859.0	45757.0	34197.0	17482.0	60835.0	
Other accounts receivable	-22504.0	-1124.0	27642.0	8706.0	-559.0	23035.0	-23026.0	17704.0	4344.0	861.0	22178.0	

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	801282.0	826715.0	884035.0	901005.0	903830.0	913450.0	941983.0	959410.0	1019686.0	1083833.0	1112017.0
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	439196.0	461817.0	510238.0	522771.0	522217.0	529057.0	544649.0	553103.0	593923.0	636148.0	643841.0
VALUE ADDED GROSS, in basic prices	362086.0	364898.0	373797.0	378234.0	381613.0	384393.0	397334.0	406307.0	425763.0	447685.0	468176.0
Less: Consumption of fixed capital	56090.0	57752.0	58203.0	59550.0	60973.0	62058.0	63231.0	64663.0	66699.0	69916.0	72849.0
VALUE ADDED NET, at basic prices	305996.0	307146.0	315594.0	318684.0	320640.0	322335.0	334103.0	341644.0	359064.0	377769.0	395327.0
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	362086.0	364898.0	373797.0	378234.0	381613.0	384393.0	397334.0	406307.0	425763.0	447685.0	468176.0
II.1.1 Generation of income account - Uses											
Compensation of employees	222517.0	220553.0	227723.0	231938.0	232399.0	235594.0	237864.0	245789.0	256195.0	270651.0	285165.0
Other taxes less Other subsidies on production	-3480.0	-3601.0	-2812.0	-2284.0	-1403.0	-34.0	-732.0	-1118.0	-1299.0	-1233.0	-1429.0
Other taxes on production	4027.0	4206.0	4491.0	4446.0	4923.0	6028.0	5428.0	5570.0	5825.0	6288.0	6413.0
Less: Other subsidies on production	7507.0	7807.0	7303.0	6730.0	6326.0	6062.0	6160.0	6688.0	7124.0	7521.0	7842.0
OPERATING SURPLUS, GROSS	143049.0	147946.0	148886.0	148580.0	150617.0	148833.0	160202.0	161636.0	170867.0	178267.0	184440.0
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	143049.0	147946.0	148886.0	148580.0	150617.0	148833.0	160202.0	161636.0	170867.0	178267.0	184440.0
Property income	59991.0	75810.0	90857.0	94198.0	86845.0	83150.0	94795.0	85302.0	89588.0	112846.0	105714.0
II.1.2 Allocation of primary income account - Uses											
Property income	84422.0	102654.0	112265.0	108571.0	120428.0	129347.0	127618.0	129015.0	119655.0	152348.0	137883.0
BALANCE OF PRIMARY INCOMES	118618.0	121102.0	127478.0	134207.0	117034.0	102636.0	127379.0	117923.0	140800.0	138765.0	152271.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	118618.0	121102.0	127478.0	134207.0	117034.0	102636.0	127379.0	117923.0	140800.0	138765.0	152271.0
Social contributions	7074.0	7634.0	7980.0	7464.0	7104.0	7302.0	7181.0	7713.0	8610.0	9247.0	9466.0
Other current transfers	4392.0	4998.0	6118.0	6187.0	5736.0	5731.0	6145.0	5531.0	6314.0	6466.0	6560.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	10016.0	10997.0	10610.0	10211.0	10883.0	12400.0	14167.0	18840.0	18920.0	20699.0	24798.0
Social benefits other than social transfers in kind	7074.0	7634.0	7980.0	7464.0	7104.0	7302.0	7181.0	7713.0	8610.0	9247.0	9466.0
Other current transfers	6440.0	6691.0	7689.0	7935.0	8296.0	8138.0	8097.0	7963.0	7821.0	7976.0	8637.0
GROSS DISPOSABLE INCOME	106554.0	108412.0	115297.0	122248.0	103591.0	87829.0	111260.0	96651.0	120373.0	116556.0	125396.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	106554.0	108412.0	115297.0	122248.0	103591.0	87829.0	111260.0	96651.0	120373.0	116556.0	125396.0
II.4.1 Use of disposable income account - Uses											
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	106554.0	108412.0	115297.0	122248.0	103591.0	87829.0	111260.0	96651.0	120373.0	116556.0	125396.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	106554.0	108412.0	115297.0	122248.0	103591.0	87829.0	111260.0	96651.0	120373.0	116556.0	125396.0	
Capital transfers, receivable less payable	1423.0	1709.0	1510.0	1904.0	1507.0	1597.0	1457.0	1687.0	508.0	1806.0	1209.0	
Capital transfers, receivable	1425.0	1729.0	1511.0	1906.0	1521.0	1599.0	1458.0	1698.0	523.0	1806.0	1219.0	
Less: Capital transfers, payable	2.0	20.0	1.0	2.0	14.0	2.0	1.0	11.0	15.0	...	10.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	51887.0	52369.0	58604.0	64602.0	44125.0	27368.0	49486.0	33675.0	54182.0	48446.0	53756.0	
III.1 Capital account - Changes in assets												
Gross capital formation	56589.0	63793.0	66688.0	63701.0	68277.0	64759.0	92782.0	75933.0	78835.0	83528.0	87580.0	
Gross fixed capital formation	60444.0	61136.0	67477.0	64587.0	67001.0	62538.0	90236.0	72500.0	75672.0	79516.0	85492.0	
Changes in inventories	-2778.0	3182.0	831.0	318.0	1166.0	1672.0	2286.0	3257.0	3008.0	3880.0	2097.0	
Acquisitions less disposals of valuables	-1077.0	-525.0	-1620.0	-1204.0	110.0	549.0	260.0	176.0	155.0	132.0	-9.0	
Acquisitions less disposals of non-produced non-financial assets	-402.0	-170.0	1443.0	9694.0	778.0	2154.0	2107.0	1264.0	1067.0	1648.0	856.0	
NET LENDING (+) / NET BORROWING (-)	51790.0	46498.0	48676.0	50757.0	36043.0	22513.0	17828.0	21141.0	40979.0	33186.0	38169.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	33712.0	190147.0	73782.0	43622.0	60476.0	-19579.0	151009.0	183906.0	56405.0	-54349.0	58228.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	13643.0	-388.0	3380.0	8670.0	558.0	-3202.0	1988.0	31107.0	3594.0	11519.0	-867.0	
Loans	2619.0	87940.0	99274.0	26961.0	42360.0	1694.0	-2413.0	9875.0	35121.0	-6416.0	-8766.0	
Shares and other equity	36230.0	102215.0	-24255.0	7215.0	22176.0	-22168.0	152858.0	127938.0	14828.0	-65509.0	69892.0	
Insurance technical reserves	96.0	91.0	57.0	24.0	35.0	33.0	11.0	119.0	6.0	13.0	72.0	
Financial derivatives	-218.0	51.0	-79.0	24.0	58.0	167.0	16.0	34.0	66.0	68.0	22.0	
Other accounts payable	-18658.0	238.0	-4595.0	728.0	-4711.0	3897.0	-1451.0	14833.0	2790.0	5976.0	-2125.0	
NET LENDING (+) / NET BORROWING (-)	^a 50054.0	47535.0	47079.0	49336.0	38390.0	19937.0	17883.0	25089.0	40028.0	32989.0	38789.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	83766.0	237682.0	120861.0	92958.0	98866.0	358.0	168892.0	208995.0	96433.0	-21360.0	97017.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	11323.0	3349.0	-1492.0	-2250.0	11030.0	-7620.0	7007.0	13805.0	17329.0	6373.0	5380.0	
Securities other than shares	4063.0	-6443.0	568.0	754.0	-823.0	14.0	-1781.0	-640.0	-923.0	1221.0	55.0	
Loans	-7690.0	92771.0	76931.0	34820.0	18660.0	-30331.0	46722.0	61775.0	57281.0	-4161.0	20337.0	
Shares and other equity	82087.0	135946.0	34595.0	41170.0	62650.0	37642.0	110367.0	118968.0	15654.0	-34171.0	70999.0	
Insurance technical reserves	637.0	295.0	2540.0	1327.0	858.0	961.0	1169.0	678.0	393.0	52.0	937.0	
Financial derivatives	148.0	1912.0	270.0	305.0	676.0	-110.0	1259.0	-322.0	1976.0	3906.0	-805.0	
Other accounts receivable	-6802.0	9852.0	7449.0	16832.0	5815.0	-198.0	4149.0	14731.0	4723.0	5420.0	114.0	

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	76739.0	84512.0	85538.0	85981.0	84427.0	86134.0	85893.0	81852.0	79919.0	81789.0	82426.0
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	33883.0	33844.0	35772.0	32991.0	32004.0	33113.0	34001.0	32711.0	32413.0	35886.0	36743.0
VALUE ADDED GROSS, at basic prices	42856.0	50668.0	49766.0	52990.0	52423.0	53021.0	51892.0	49141.0	47506.0	45903.0	45683.0
Less: Consumption of fixed capital	4407.0	4603.0	4540.0	4263.0	4283.0	4200.0	4194.0	4268.0	4457.0	4762.0	4992.0
VALUE ADDED NET, at basic prices	38449.0	46065.0	45226.0	48727.0	48140.0	48821.0	47698.0	44873.0	43049.0	41141.0	40691.0
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	42856.0	50668.0	49766.0	52990.0	52423.0	53021.0	51892.0	49141.0	47506.0	45903.0	45683.0
II.1.1 Generation of income account - Uses											
Compensation of employees	18019.0	17820.0	18043.0	17913.0	18822.0	18785.0	17667.0	17673.0	17421.0	17172.0	17443.0
Other taxes less Other subsidies on production	138.0	131.0	141.0	634.0	660.0	1657.0	1031.0	1508.0	1550.0	1673.0	1763.0
Other taxes on production	200.0	197.0	203.0	691.0	702.0	1695.0	1065.0	1554.0	1592.0	1714.0	1800.0
Less: Other subsidies on production	62.0	66.0	62.0	57.0	42.0	38.0	34.0	46.0	42.0	41.0	37.0
OPERATING SURPLUS, GROSS	24699.0	32717.0	31582.0	34443.0	32941.0	32579.0	33194.0	29960.0	28535.0	27058.0	26477.0
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	24699.0	32717.0	31582.0	34443.0	32941.0	32579.0	33194.0	29960.0	28535.0	27058.0	26477.0
Property income	200002.0	247346.0	256803.0	225003.0	249967.0	286378.0	252609.0	261661.0	257248.0	285950.0	280657.0
II.1.2 Allocation of primary income account - Uses											
Property income	212731.0	251405.0	258966.0	243024.0	255546.0	288200.0	264691.0	270319.0	261893.0	277554.0	286784.0
BALANCE OF PRIMARY INCOMES	11970.0	28658.0	29419.0	16422.0	27362.0	30757.0	21112.0	21302.0	23890.0	35454.0	20350.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	11970.0	28658.0	29419.0	16422.0	27362.0	30757.0	21112.0	21302.0	23890.0	35454.0	20350.0
Social contributions	54858.0	51241.0	55498.0	60265.0	62233.0	63086.0	62395.0	61988.0	61856.0	64197.0	70558.0
Other current transfers	15571.0	15935.0	17481.0	18792.0	19595.0	19311.0	19034.0	18719.0	18457.0	17933.0	18878.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	3022.0	3627.0	3619.0	3629.0	3469.0	4012.0	3992.0	4140.0	4631.0	5339.0	4599.0
Social benefits other than social transfers in kind	34162.0	35265.0	37564.0	39132.0	39765.0	39734.0	39289.0	39995.0	41291.0	42134.0	43635.0
Other current transfers	16313.0	17334.0	18855.0	19468.0	20190.0	19167.0	18872.0	18890.0	18349.0	18764.0	18973.0
GROSS DISPOSABLE INCOME	28902.0	39608.0	42360.0	33250.0	45766.0	50241.0	40388.0	38984.0	39932.0	51347.0	42579.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	28902.0	39608.0	42360.0	33250.0	45766.0	50241.0	40388.0	38984.0	39932.0	51347.0	42579.0
II.4.1 Use of disposable income account - Uses											
Adjustment for the change in net equity of households on pension funds	20696.0	15976.0	17934.0	21133.0	22468.0	23352.0	23106.0	21993.0	20565.0	22063.0	26923.0
SAVING, GROSS	8206.0	23632.0	24426.0	12117.0	23298.0	26889.0	17282.0	16991.0	19367.0	29284.0	15656.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	8206.0	23632.0	24426.0	12117.0	23298.0	26889.0	17282.0	16991.0	19367.0	29284.0	15656.0	
Capital transfers, receivable less payable	2180.0	1039.0	-44.0	33.0	1279.0	17.0	61.0	134.0	73.0	77.0	55.0	
Capital transfers, receivable	2245.0	1105.0	65.0	89.0	1334.0	63.0	104.0	151.0	88.0	90.0	66.0	
Less: Capital transfers, payable	65.0	66.0	109.0	56.0	55.0	46.0	43.0	17.0	15.0	13.0	11.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	5979.0	20068.0	19842.0	7887.0	20294.0	22706.0	13149.0	12857.0	14983.0	24599.0	10719.0	
III.1 Capital account - Changes in assets												
Gross capital formation	3851.0	4205.0	3877.0	3361.0	3295.0	2402.0	3907.0	4105.0	5659.0	5148.0	5783.0	
Gross fixed capital formation	3848.0	4202.0	3877.0	3361.0	3295.0	2402.0	3907.0	4105.0	5659.0	5148.0	5783.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	3.0	3.0	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	577.0	1699.0	-434.0	1208.0	839.0	-720.0	2291.0	378.0	1012.0	770.0	641.0	
NET LENDING (+) / NET BORROWING (-)	5958.0	18767.0	20939.0	7581.0	20443.0	25224.0	11145.0	12642.0	12769.0	23443.0	9287.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	256395.0	115964.0	561403.0	224365.0	41199.0	220819.0	259089.0	397264.0	243696.0	-444957.0	107581.0	
Currency and deposits	-36910.0	-8861.0	192735.0	-26679.0	-172312.0	8577.0	98572.0	123744.0	39253.0	-22636.0	-40845.0	
Securities other than shares	131007.0	29233.0	-7647.0	-22363.0	-43330.0	-16012.0	-29937.0	-37894.0	-35904.0	32484.0	-4374.0	
Loans	-104756.0	28877.0	50483.0	14689.0	82186.0	75388.0	48446.0	6599.0	101277.0	-96352.0	14937.0	
Shares and other equity	248277.0	35168.0	266197.0	195736.0	154409.0	56468.0	167653.0	242112.0	121966.0	-377900.0	11794.0	
Insurance technical reserves	24712.0	17480.0	24021.0	20976.0	23271.0	19103.0	21622.0	16254.0	12046.0	19831.0	24042.0	
Financial derivatives	12872.0	12069.0	7030.0	204.0	9629.0	20804.0	-11385.0	26028.0	5501.0	28432.0	73727.0	
Other accounts payable	-23518.0	1998.0	28586.0	41802.0	-12654.0	56489.0	-35882.0	20421.0	-443.0	-28816.0	28301.0	
NET LENDING (+) / NET BORROWING (-)	5958.0	18767.0	20939.0	7581.0	20443.0	25224.0	11145.0	12642.0	12769.0	23443.0	9287.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	262353.0	134731.0	582342.0	231946.0	61642.0	246043.0	270234.0	409906.0	256465.0	-421514.0	116868.0	
Monetary gold and SDRs	4621.0	51.0	-218.0	-92.0	-116.0	11.0	186.0	-286.0	-9.0	268.0	277.0	
Currency and deposits	-59731.0	9814.0	201299.0	-28168.0	-166662.0	24714.0	80102.0	68167.0	62568.0	-37654.0	-35906.0	
Securities other than shares	42617.0	-1749.0	-2968.0	14500.0	-13181.0	37520.0	37276.0	60624.0	14708.0	17489.0	22821.0	
Loans	-6227.0	74425.0	119068.0	111128.0	-38208.0	79005.0	-34626.0	35116.0	76423.0	20936.0	74795.0	
Shares and other equity	300483.0	17362.0	260616.0	121433.0	294686.0	66256.0	180475.0	224602.0	135384.0	-439291.0	-38822.0	
Insurance technical reserves	219.0	913.0	5972.0	1464.0	3404.0	-3271.0	-1940.0	-5909.0	-3619.0	-2213.0	-1073.0	
Financial derivatives	-8860.0	22727.0	21930.0	-7700.0	-5338.0	17797.0	20215.0	16358.0	-23303.0	39687.0	69708.0	
Other accounts receivable	-10769.0	11188.0	-23357.0	19381.0	-12943.0	24011.0	-11454.0	11234.0	-5687.0	-20736.0	25068.0	

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	119811.0	123395.0	122754.0	122842.0	123166.0	125229.0	125175.0	126164.0	128916.0	134603.0	139859.0
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	43207.0	44465.0	43372.0	42692.0	42501.0	44190.0	43482.0	42765.0	43339.0	46105.0	47716.0
VALUE ADDED GROSS, at basic prices	76604.0	78930.0	79382.0	80150.0	80665.0	81039.0	81693.0	83399.0	85577.0	88498.0	92143.0
Less: Consumption of fixed capital	19677.0	20463.0	20943.0	21379.0	21739.0	21985.0	22156.0	22337.0	22916.0	23714.0	24588.0
VALUE ADDED NET, at basic prices	56927.0	58467.0	58439.0	58771.0	58926.0	59054.0	59537.0	61062.0	62661.0	64784.0	67555.0
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	76604.0	78930.0	79382.0	80150.0	80665.0	81039.0	81693.0	83399.0	85577.0	88498.0	92143.0
II.1.1 Generation of income account - Uses											
Compensation of employees	56654.0	58148.0	58059.0	58399.0	58264.0	58360.0	58650.0	60176.0	61827.0	63946.0	66740.0
Other taxes less Other subsidies on production	273.0	319.0	380.0	372.0	662.0	694.0	887.0	886.0	834.0	838.0	815.0
Other taxes on production	679.0	679.0	705.0	630.0	741.0	732.0	924.0	927.0	929.0	931.0	906.0
Less: Other subsidies on production	406.0	360.0	325.0	258.0	79.0	38.0	37.0	41.0	95.0	93.0	91.0
OPERATING SURPLUS, GROSS	19677.0	20463.0	20943.0	21379.0	21739.0	21985.0	22156.0	22337.0	22916.0	23714.0	24588.0
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	19677.0	20463.0	20943.0	21379.0	21739.0	21985.0	22156.0	22337.0	22916.0	23714.0	24588.0
Taxes on production and imports, less Subsidies	59965.0	60941.0	61299.0	60788.0	64390.0	68481.0	69271.0	73733.0	76614.0	81404.0	87770.0
Taxes on production and imports	69373.0	70585.0	70203.0	68937.0	71765.0	75663.0	76313.0	81627.0	85175.0	90505.0	97337.0
Taxes on products	62894.0	63873.0	63085.0	61408.0	63485.0	65044.0	67233.0	71908.0	75043.0	79822.0	86461.0
Other taxes on production	6479.0	6712.0	7118.0	7529.0	8280.0	10619.0	9080.0	9719.0	10132.0	10683.0	10876.0
Less: Subsidies	9408.0	9644.0	8904.0	8149.0	7375.0	7182.0	7042.0	7894.0	8561.0	9101.0	9567.0
Subsidies on products	810.0	817.0	838.0	786.0	739.0	714.0	723.0	951.0	1090.0	1196.0	1299.0
Other subsidies on production	8598.0	8827.0	8066.0	7363.0	6636.0	6468.0	6319.0	6943.0	7471.0	7905.0	8268.0
Property income	18804.0	17065.0	16380.0	19472.0	21324.0	15928.0	11072.0	8123.0	8029.0	7659.0	6225.0
II.1.2 Allocation of primary income account - Uses											
Property income	12738.0	11432.0	11683.0	10984.0	10322.0	9881.0	8998.0	8167.0	7416.0	6948.0	6239.0
BALANCE OF PRIMARY INCOMES	85708.0	87037.0	86939.0	90655.0	97131.0	96513.0	93501.0	96026.0	100143.0	105829.0	112344.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	85708.0	87037.0	86939.0	90655.0	97131.0	96513.0	93501.0	96026.0	100143.0	105829.0	112344.0
Current taxes on income, wealth, etc.	67647.0	70096.0	68363.0	65232.0	65601.0	70773.0	77760.0	81566.0	93533.0	96651.0	106888.0
Social contributions	82553.0	86353.0	92144.0	98313.0	100932.0	102015.0	99833.0	107486.0	105535.0	111734.0	113141.0
Other current transfers	2688.0	3208.0	3088.0	2929.0	3070.0	3042.0	2793.0	3338.0	3218.0	3705.0	3105.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	0.0	0.0	0.0	0.0	0.0	17.0	2.0	20.0	41.0	8.0	40.0
Social benefits other than social transfers in kind	65549.0	68962.0	71329.0	73293.0	76804.0	77644.0	78271.0	79592.0	80311.0	80893.0	83012.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Other current transfers	10312.0	12458.0	12159.0	12020.0	12004.0	12154.0	12231.0	8130.0	9350.0	11495.0	12268.0	
GROSS DISPOSABLE INCOME	162735.0	165274.0	167046.0	171816.0	177926.0	182528.0	183383.0	200674.0	212727.0	225523.0	240158.0	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	162735.0	165274.0	167046.0	171816.0	177926.0	182528.0	183383.0	200674.0	212727.0	225523.0	240158.0	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	162444.0	167744.0	167706.0	169945.0	170326.0	172465.0	172354.0	174842.0	179491.0	188611.0	198562.0	
Individual consumption expenditure	107945.0	113345.0	114252.0	115974.0	115250.0	116528.0	116535.0	117218.0	120978.0	127414.0	134686.0	
Collective consumption expenditure	54499.0	54399.0	53454.0	53971.0	55076.0	55937.0	55819.0	57624.0	58513.0	61197.0	63876.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	291.0	-2470.0	-660.0	1871.0	7600.0	10063.0	11029.0	25832.0	33236.0	36912.0	41596.0	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	291.0	-2470.0	-660.0	1871.0	7600.0	10063.0	11029.0	25832.0	33236.0	36912.0	41596.0	
Capital transfers, receivable less payable	-4777.0	-4740.0	-2681.0	-2933.0	-3522.0	-2427.0	-2269.0	-3070.0	-1165.0	-2757.0	-2318.0	
Capital transfers, receivable	2126.0	2189.0	1920.0	1747.0	2168.0	1824.0	2327.0	2455.0	2568.0	2450.0	2212.0	
Less: Capital transfers, payable	6903.0	6929.0	4601.0	4680.0	5690.0	4251.0	4596.0	5525.0	3733.0	5207.0	4530.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-24163.0	-27673.0	-24284.0	-22441.0	-17661.0	-14349.0	-13396.0	425.0	9155.0	10441.0	14690.0	
III.1 Capital account - Changes in assets												
Gross capital formation	27079.0	26896.0	26630.0	25140.0	24081.0	23235.0	24417.0	24611.0	25380.0	26392.0	27377.0	
Gross fixed capital formation	26976.0	26684.0	26595.0	24707.0	24313.0	23530.0	24580.0	24696.0	25412.0	26459.0	27291.0	
Changes in inventories	83.0	192.0	15.0	413.0	-252.0	-312.0	-181.0	-194.0	-55.0	-92.0	65.0	
Acquisitions less disposals of valuables	20.0	20.0	20.0	20.0	20.0	17.0	18.0	109.0	23.0	25.0	21.0	
Acquisitions of non-produced non-financial assets	216.0	-573.0	-1180.0	-616.0	-660.0	-1147.0	-1687.0	-1997.0	-2611.0	-2848.0	-2026.0	
NET LENDING (+) / NET BORROWING (-)	-31781.0	-33533.0	-28791.0	-25586.0	-19343.0	-14452.0	-13970.0	148.0	9302.0	10611.0	13927.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	10727.0	25165.0	22265.0	44098.0	27159.0	12910.0	2245.0	-5565.0	-15390.0	-11126.0	-9493.0	
Currency and deposits	-2797.0	-1480.0	-3331.0	1955.0	5832.0	114.0	7431.0	5459.0	1077.0	3298.0	6400.0	
Securities other than shares	-10820.0	26586.0	16197.0	23497.0	16968.0	9539.0	-9938.0	-3741.0	-9465.0	-8915.0	-12600.0	
Loans	24676.0	-4957.0	10089.0	18904.0	217.0	5368.0	1839.0	-5811.0	-8054.0	-6986.0	-909.0	
Shares and other equity	...	...	2.0	...	1.0	...	...	-29.0	...	2.0	50.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-332.0	5016.0	-692.0	-258.0	4141.0	-2111.0	2913.0	-1443.0	1052.0	1475.0	-2434.0	
NET LENDING (+) / NET BORROWING (-)	^a -31004.0	-33694.0	-29797.0	-25024.0	-19563.0	-14621.0	-13910.0	805.0	9422.0	10800.0	13885.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-20277.0	-8529.0	-7532.0	19074.0	7596.0	-1711.0	-11665.0	-4760.0	-5968.0	-326.0	4392.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-2541.0	-5122.0	-3778.0	3977.0	1685.0	-812.0	6238.0	4759.0	5222.0	2941.0	8378.0	
Securities other than shares	23108.0	-1414.0	-1132.0	-2228.0	-5476.0	-4904.0	-1115.0	-677.0	-1479.0	919.0	-1573.0	
Loans	-20108.0	-4558.0	4516.0	16872.0	9503.0	7098.0	-2290.0	-4461.0	327.0	-503.0	-1633.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Shares and other equity	-25657.0	-1429.0	-6732.0	775.0	1254.0	-1414.0	-4344.0	-3102.0	-5719.0	-228.0	397.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	568.0	448.0	491.0	278.0	1502.0	-896.0	-5633.0	-6150.0	-2945.0	-4550.0	-701.0	
Other accounts receivable	4353.0	3546.0	-897.0	-600.0	-872.0	-783.0	-4521.0	4871.0	-1374.0	1095.0	-476.0	

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	152780.0	154942.0	161424.0	163618.0	166058.0	171529.0	179534.0	186310.0	195893.0	207506.0	217714.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	75697.0	77800.0	81117.0	87360.0	87729.0	87895.0	92272.0	93054.0	95933.0	99798.0	104526.0	
VALUE ADDED GROSS, at basic prices	77083.0	77142.0	80307.0	76258.0	78329.0	83634.0	87262.0	93256.0	99960.0	107708.0	113188.0	
Less: Consumption of fixed capital	26156.0	26773.0	26137.0	25840.0	25967.0	25915.0	25951.0	26440.0	27187.0	28884.0	30781.0	
VALUE ADDED NET, at basic prices	50927.0	50369.0	54170.0	50418.0	52362.0	57719.0	61311.0	66816.0	72773.0	78824.0	82407.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	77083.0	77142.0	80307.0	76258.0	78329.0	83634.0	87262.0	93256.0	99960.0	107708.0	113188.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	12676.0	12782.0	13257.0	13159.0	12748.0	12940.0	13672.0	14456.0	14832.0	15438.0	16286.0	
Other taxes less Other subsidies on production	-215.0	-174.0	-109.0	56.0	152.0	523.0	401.0	590.0	567.0	605.0	561.0	
Other taxes on production	1547.0	1602.0	1691.0	1736.0	1883.0	2132.0	2087.0	2145.0	2238.0	2345.0	2364.0	
Less: Other subsidies on production	1762.0	1776.0	1800.0	1680.0	1731.0	1609.0	1686.0	1555.0	1671.0	1740.0	1803.0	
OPERATING SURPLUS, GROSS	10894.0	8711.0	9999.0	5717.0	7547.0	9972.0	10452.0	11921.0	15161.0	19153.0	20128.0	
MIXED INCOME, GROSS	53728.0	55823.0	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69400.0	72512.0	76213.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	10894.0	8711.0	9999.0	5717.0	7547.0	9972.0	10452.0	11921.0	15161.0	19153.0	20128.0	
MIXED INCOME, GROSS	53728.0	55823.0	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69400.0	72512.0	76213.0	
Compensation of employees	304147.0	304293.0	311733.0	316191.0	317471.0	321512.0	323579.0	333541.0	345296.0	361477.0	378025.0	
Property income	51008.0	49309.0	52654.0	52902.0	52593.0	55911.0	58512.0	56995.0	55562.0	57953.0	60899.0	
II.1.2 Allocation of primary income account - Uses												
Property income	17954.0	14365.0	16341.0	9705.0	8088.0	7998.0	7010.0	6395.0	6793.0	8600.0	7031.0	
BALANCE OF PRIMARY INCOMES	401823.0	403771.0	415205.0	422431.0	427405.0	439596.0	448270.0	462351.0	478626.0	502495.0	528234.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	401823.0	403771.0	415205.0	422431.0	427405.0	439596.0	448270.0	462351.0	478626.0	502495.0	528234.0	
Social contributions	371.0	492.0	510.0	339.0	297.0	260.0	225.0	256.0	310.0	327.0	293.0	
Social benefits other than social transfers in kind	104799.0	110079.0	115117.0	117808.0	121570.0	122720.0	122486.0	125033.0	127876.0	129860.0	133377.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Other current transfers	13986.0	14408.0	15338.0	15512.0	15278.0	15462.0	15057.0	15408.0	16265.0	16410.0	16227.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	52208.0	53786.0	52642.0	49794.0	49767.0	52400.0	58087.0	56755.0	68250.0	68119.0	75190.0	
Social contributions	142716.0	143644.0	153977.0	164146.0	168374.0	169852.0	166887.0	174659.0	173348.0	182353.0	189645.0	
Social benefits other than social transfers in kind	371.0	492.0	510.0	339.0	297.0	260.0	225.0	256.0	310.0	327.0	293.0	
Other current transfers	18710.0	19529.0	20508.0	20033.0	20808.0	20875.0	20420.0	20548.0	21689.0	21595.0	21344.0	
GROSS DISPOSABLE INCOME	306974.0	311299.0	318533.0	321778.0	325304.0	334651.0	340419.0	350830.0	359480.0	376698.0	391659.0	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	306974.0	311299.0	318533.0	321778.0	325304.0	334651.0	340419.0	350830.0	359480.0	376698.0	391659.0	
Adjustment for the change in net equity of households on pension funds	20737.0	16097.0	18112.0	21280.0	22545.0	23423.0	23279.0	22199.0	20813.0	22263.0	27155.0	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	280302.0	285227.0	291391.0	291839.0	295008.0	298826.0	305372.0	310430.0	321600.0	335773.0	348752.0	
Individual consumption expenditure	280302.0	285227.0	291391.0	291839.0	295008.0	298826.0	305372.0	310430.0	321600.0	335773.0	348752.0	
SAVING, GROSS	47409.0	42169.0	45254.0	51219.0	52841.0	59248.0	58326.0	62599.0	58693.0	63188.0	70062.0	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	47409.0	42169.0	45254.0	51219.0	52841.0	59248.0	58326.0	62599.0	58693.0	63188.0	70062.0	
Capital transfers, receivable less payable	-424.0	-784.0	-154.0	-25.0	-542.0	-479.0	-331.0	-624.0	-574.0	-258.0	-168.0	
Capital transfers, receivable	6625.0	6401.0	6593.0	6694.0	6816.0	6693.0	7221.0	7302.0	7487.0	7816.0	7525.0	
Less: Capital transfers, payable	7049.0	7185.0	6747.0	6719.0	7358.0	7172.0	7552.0	7926.0	8061.0	8074.0	7693.0	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	20829.0	14612.0	18963.0	25354.0	26332.0	32854.0	32044.0	35535.0	30932.0	34046.0	39113.0	
III.1 Capital account - Changes in assets												
Gross capital formation	41793.0	34197.0	32972.0	29910.0	26361.0	29733.0	33788.0	40321.0	41968.0	46996.0	51559.0	
Gross fixed capital formation	41702.0	33718.0	32861.0	29704.0	26398.0	29505.0	33644.0	40235.0	41770.0	46831.0	51394.0	
Changes in inventories	23.0	380.0	27.0	113.0	-150.0	219.0	139.0	77.0	178.0	147.0	167.0	
Acquisitions less disposals of valuables	68.0	99.0	84.0	93.0	113.0	9.0	5.0	9.0	20.0	18.0	-2.0	
Acquisitions less disposals of non-produced non-financial assets	-112.0	-138.0	546.0	197.0	142.0	560.0	369.0	508.0	506.0	696.0	394.0	
NET LENDING (+) / NET BORROWING (-)	5304.0	7326.0	11582.0	21087.0	25796.0	28476.0	23838.0	21146.0	15645.0	15238.0	17941.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	...	...	4746.0	-5767.0	-387.0	9028.0	8422.0	14264.0	11829.0	12178.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	5093.0	-8489.0	-3321.0	8539.0	8910.0	11660.0	11915.0	10068.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	-14.0	-8.0	-15.0	-9.0	-14.0	-16.0	-15.0	-15.0	
Other accounts payable	...	...	...	-333.0	2730.0	2949.0	498.0	-474.0	2620.0	-71.0	2125.0	
NET LENDING (+) / NET BORROWING (-)	20986.0	21922.0	30662.0	25606.0	17241.0	13848.0	19058.0	20748.0	

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	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	25732.0	16155.0	30275.0	34634.0	25663.0	28112.0	30887.0	32926.0	
Currency and deposits	14434.0	735.0	6101.0	4668.0	8629.0	7052.0	9476.0	21377.0	
Securities other than shares	-3578.0	-4759.0	-2435.0	-1550.0	-942.0	-726.0	-260.0	-390.0	
Loans	-150.0	-166.0	311.0	201.0	-316.0	267.0	488.0	181.0	
Shares and other equity	-6437.0	-3819.0	-5768.0	8435.0	855.0	3060.0	270.0	-10566.0	
Insurance technical reserves	19765.0	21827.0	23536.0	22421.0	20657.0	18126.0	20241.0	24018.0	
Financial derivatives	52.0	-9.0	-56.0	14.0	-2.0	-40.0	73.0	42.0	
Other accounts receivable	1646.0	2346.0	8586.0	445.0	-3218.0	373.0	599.0	-1736.0	
a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5626.0	5837.0	5985.0	6252.0	6496.0	6684.0	6271.0	6510.0	6598.0	6749.0	7077.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3070.0	3195.0	3284.0	3568.0	3817.0	3957.0	3617.0	3789.0	3838.0	3911.0	4117.0	
VALUE ADDED GROSS, at basic prices	2556.0	2642.0	2701.0	2684.0	2679.0	2727.0	2654.0	2721.0	2760.0	2838.0	2960.0	
Less: Consumption of fixed capital	200.0	200.0	198.0	200.0	205.0	208.0	210.0	204.0	193.0	180.0	166.0	
VALUE ADDED NET, at basic prices	2356.0	2442.0	2503.0	2484.0	2474.0	2519.0	2444.0	2517.0	2567.0	2658.0	2794.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2556.0	2642.0	2701.0	2684.0	2679.0	2727.0	2654.0	2721.0	2760.0	2838.0	2960.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	2330.0	2414.0	2475.0	2458.0	2443.0	2487.0	2414.0	2492.0	2543.0	2633.0	2769.0	
Other taxes less Other subsidies on production	26.0	28.0	28.0	26.0	31.0	32.0	30.0	25.0	24.0	25.0	25.0	
Other taxes on production	26.0	28.0	28.0	26.0	31.0	32.0	30.0	25.0	24.0	25.0	25.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	200.0	200.0	198.0	200.0	205.0	208.0	210.0	204.0	193.0	180.0	166.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	200.0	200.0	198.0	200.0	205.0	208.0	210.0	204.0	193.0	180.0	166.0	
Property income	420.0	341.0	249.0	245.0	294.0	207.0	78.0	62.0	67.0	85.0	52.0	
II.1.2 Allocation of primary income account - Uses												
Property income	21.0	46.0	30.0	15.0	23.0	19.0	13.0	6.0	8.0	1.0	...	
BALANCE OF PRIMARY INCOMES	599.0	495.0	417.0	430.0	476.0	396.0	275.0	260.0	252.0	264.0	218.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	599.0	495.0	417.0	430.0	476.0	396.0	275.0	260.0	252.0	264.0	218.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Social contributions	24.0	26.0	29.0	23.0	21.0	20.0	19.0	20.0	23.0	24.0	23.0	
Other current transfers	9953.0	10628.0	10485.0	10033.0	9957.0	8860.0	9318.0	9053.0	9398.0	9526.0	9752.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	24.0	26.0	29.0	23.0	21.0	20.0	19.0	20.0	23.0	24.0	23.0	
Other current transfers	3248.0	3342.0	3299.0	3430.0	3572.0	3670.0	3503.0	3549.0	3776.0	3865.0	3650.0	
GROSS DISPOSABLE INCOME	7304.0	7781.0	7603.0	7033.0	6861.0	5586.0	6090.0	5764.0	5874.0	5925.0	6320.0	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	7304.0	7781.0	7603.0	7033.0	6861.0	5586.0	6090.0	5764.0	5874.0	5925.0	6320.0	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	5230.0	5282.0	5428.0	5328.0	5433.0	5418.0	5444.0	5611.0	5661.0	5787.0	5990.0	
Individual consumption expenditure	5230.0	5282.0	5428.0	5328.0	5433.0	5418.0	5444.0	5611.0	5661.0	5787.0	5990.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2074.0	2499.0	2175.0	1705.0	1428.0	168.0	646.0	153.0	213.0	138.0	330.0	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2074.0	2499.0	2175.0	1705.0	1428.0	168.0	646.0	153.0	213.0	138.0	330.0	
Capital transfers, receivable less payable	778.0	810.0	792.0	767.0	747.0	799.0	785.0	853.0	812.0	888.0	880.0	
Capital transfers, receivable	778.0	810.0	792.0	767.0	747.0	799.0	785.0	853.0	812.0	888.0	880.0	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2652.0	3109.0	2769.0	2272.0	1970.0	759.0	1221.0	802.0	832.0	846.0	1044.0	
III.1 Capital account - Changes in assets												
Gross capital formation	163.0	163.0	163.0	154.0	238.0	165.0	185.0	151.0	162.0	145.0	142.0	
Gross fixed capital formation	158.0	158.0	155.0	146.0	230.0	163.0	166.0	139.0	157.0	139.0	139.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	5.0	5.0	8.0	8.0	8.0	2.0	19.0	12.0	5.0	6.0	3.0	
Acquisitions less disposals of non-produced non-financial assets	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	
NET LENDING (+) / NET BORROWING (-)	2685.0	3142.0	2800.0	2314.0	1933.0	798.0	1242.0	851.0	859.0	877.0	1064.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	...	...	...	289.0	438.0	-254.0	-320.0	-117.0	-32.0	83.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	-131.0	-19.0	-38.0	-153.0	-116.0	2.0	10.0	62.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	131.0	308.0	476.0	-101.0	-204.0	-119.0	-42.0	21.0	
NET LENDING (+) / NET BORROWING (-) ^a	...	...	...	185.0	-93.0	-228.0	519.0	-2.0	185.0	693.0	428.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	185.0	196.0	210.0	265.0	-322.0	68.0	661.0	511.0	
Currency and deposits	71.0	139.0	204.0	76.0	-251.0	-92.0	17.0	541.0	
Securities other than shares	140.0	134.0	141.0	91.0	193.0	19.0	191.0	...	
Loans	-136.0	-135.0	-135.0	-86.0	-7.0	-86.0	11.0	-3.0	
Shares and other equity	79.0	4.0	8.0	169.0	-282.0	98.0	272.0	...	
Insurance technical reserves	-4.0	-4.0	-4.0	...	...	...	...	...
Financial derivatives	-2.0	-2.0	-2.0	77.0	-16.0	100.0	140.0	-41.0	
Other accounts receivable	37.0	60.0	-2.0	-62.0	41.0	29.0	30.0	14.0	

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	878021.0	911227.0	969573.0	986986.0	988257.0	999584.0	1027876.0	1041262.0	1099605.0	1165622.0	1194443.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	473079.0	495661.0	546010.0	555762.0	554221.0	562170.0	578650.0	585814.0	626336.0	672034.0	680584.0	
VALUE ADDED GROSS, at basic prices	404942.0	415566.0	423563.0	431224.0	434036.0	437414.0	449226.0	455448.0	473269.0	493588.0	513859.0	
Less: Consumption of fixed capital	60497.0	62355.0	62743.0	63813.0	65256.0	66258.0	67425.0	68931.0	71156.0	74678.0	77841.0	
VALUE ADDED NET, at basic prices	344445.0	353211.0	360820.0	367411.0	368780.0	371156.0	381801.0	386517.0	402113.0	418910.0	436018.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	404942.0	415566.0	423563.0	431224.0	434036.0	437414.0	449226.0	455448.0	473269.0	493588.0	513859.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	240536.0	238373.0	245766.0	249851.0	251221.0	254379.0	255531.0	263462.0	273616.0	287823.0	302608.0	
Other taxes less Other subsidies on production	-3342.0	-3470.0	-2671.0	-1650.0	-743.0	1623.0	299.0	390.0	251.0	440.0	334.0	
Other taxes on production	4227.0	4403.0	4694.0	5137.0	5625.0	7723.0	6493.0	7124.0	7417.0	8002.0	8213.0	
Less: Other subsidies on production	7569.0	7873.0	7365.0	6787.0	6368.0	6100.0	6194.0	6734.0	7166.0	7562.0	7879.0	
OPERATING SURPLUS, GROSS	167748.0	180663.0	180468.0	183023.0	183558.0	181412.0	193396.0	191596.0	199402.0	205325.0	210917.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	167748.0	180663.0	180468.0	183023.0	183558.0	181412.0	193396.0	191596.0	199402.0	205325.0	210917.0	
Property income	259993.0	323156.0	347660.0	319201.0	336812.0	369528.0	347404.0	346963.0	346836.0	398796.0	386371.0	
II.1.2 Allocation of primary income account - Uses												
Property income	297153.0	354059.0	371231.0	351595.0	375974.0	417547.0	392309.0	399334.0	381548.0	429902.0	424667.0	
BALANCE OF PRIMARY INCOMES	130588.0	149760.0	156897.0	150629.0	144396.0	133393.0	148491.0	139225.0	164690.0	174219.0	172621.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	130588.0	149760.0	156897.0	150629.0	144396.0	133393.0	148491.0	139225.0	164690.0	174219.0	172621.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Social contributions	61932.0	58875.0	63478.0	67729.0	69337.0	70388.0	69576.0	69701.0	70466.0	73444.0	80024.0	
Other current transfers	19963.0	20933.0	23599.0	24979.0	25331.0	25042.0	25179.0	24250.0	24771.0	24399.0	25438.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	13038.0	14624.0	14229.0	13840.0	14352.0	16412.0	18159.0	22980.0	23551.0	26038.0	29397.0	
Social benefits other than social transfers in kind	41236.0	42899.0	45544.0	46596.0	46869.0	47036.0	46470.0	47708.0	49901.0	51381.0	53101.0	
Other current transfers	22753.0	24025.0	26544.0	27403.0	28486.0	27305.0	26969.0	26853.0	26170.0	26740.0	27610.0	
GROSS DISPOSABLE INCOME	135456.0	148020.0	157657.0	155498.0	149357.0	138070.0	151648.0	135635.0	160305.0	167903.0	167975.0	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	135456.0	148020.0	157657.0	155498.0	149357.0	138070.0	151648.0	135635.0	160305.0	167903.0	167975.0	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	20696.0	15976.0	17934.0	21133.0	22468.0	23352.0	23106.0	21993.0	20565.0	22063.0	26923.0	
SAVING, GROSS	114760.0	132044.0	139723.0	134365.0	126889.0	114718.0	128542.0	113642.0	139740.0	145840.0	141052.0	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	114760.0	132044.0	139723.0	134365.0	126889.0	114718.0	128542.0	113642.0	139740.0	145840.0	141052.0	
Capital transfers, receivable less payable	3603.0	2748.0	1466.0	1937.0	2786.0	1614.0	1518.0	1821.0	581.0	1883.0	1264.0	
Capital transfers, receivable	3670.0	2834.0	1576.0	1995.0	2855.0	1662.0	1562.0	1849.0	611.0	1896.0	1285.0	
Less: Capital transfers, payable	67.0	86.0	110.0	58.0	69.0	48.0	44.0	28.0	30.0	13.0	21.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	57866.0	72437.0	78446.0	72489.0	64419.0	50074.0	62635.0	46532.0	69165.0	73045.0	64475.0	
III.1 Capital account - Changes in assets												
Gross capital formation	60440.0	67998.0	70565.0	67062.0	71572.0	67161.0	96689.0	80038.0	84494.0	88676.0	93363.0	
Gross fixed capital formation	64292.0	65338.0	71354.0	67948.0	70296.0	64940.0	94143.0	76605.0	81331.0	84664.0	91275.0	
Changes in inventories	-2778.0	3182.0	831.0	318.0	1166.0	1672.0	2286.0	3257.0	3008.0	3880.0	2097.0	
Acquisitions less disposals of valuables	-1074.0	-522.0	-1620.0	-1204.0	110.0	549.0	260.0	176.0	155.0	132.0	-9.0	
Acquisitions less disposals of non-produced non-financial assets	175.0	1529.0	1009.0	10902.0	1617.0	1434.0	4398.0	1642.0	2079.0	2418.0	1497.0	
NET LENDING (+) / NET BORROWING (-)	57748.0	65265.0	69615.0	58338.0	56486.0	47737.0	28973.0	33783.0	53748.0	56629.0	47456.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	290107.0	306111.0	635185.0	267987.0	101675.0	201240.0	410098.0	581170.0	300101.0	-499306.0	165809.0	
Currency and deposits	-36910.0	-8861.0	192735.0	-26679.0	-172312.0	8577.0	98572.0	123744.0	39253.0	-22636.0	-40845.0	
Securities other than shares	144650.0	28845.0	-4267.0	-13693.0	-42772.0	-19214.0	-27949.0	-6787.0	-32310.0	44003.0	-5241.0	
Loans	-102137.0	116817.0	149757.0	41650.0	124546.0	77082.0	46033.0	16474.0	136398.0	-102768.0	6171.0	
Shares and other equity	284507.0	137383.0	241942.0	202951.0	176585.0	34300.0	320511.0	370050.0	136794.0	-443409.0	81686.0	
Insurance technical reserves	24808.0	17571.0	24078.0	21000.0	23306.0	19136.0	21633.0	16373.0	12052.0	19844.0	24114.0	
Financial derivatives	12654.0	12120.0	6951.0	228.0	9687.0	20971.0	-11369.0	26062.0	5567.0	28500.0	73749.0	
Other accounts payable	-42176.0	2236.0	23991.0	42530.0	-17365.0	60386.0	-37333.0	35254.0	2347.0	-22840.0	26176.0	
NET LENDING (+) / NET BORROWING (-)	^a 56012.0	66302.0	68018.0	56917.0	58833.0	45161.0	29028.0	37731.0	52797.0	56432.0	48076.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	346119.0	372413.0	703203.0	324904.0	160508.0	246401.0	439126.0	618901.0	352898.0	-442874.0	213885.0	
Monetary gold and SDRs	4621.0	51.0	-218.0	-92.0	-116.0	11.0	186.0	-286.0	-9.0	268.0	277.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Currency and deposits	-48408.0	13163.0	199807.0	-30418.0	-155632.0	17094.0	87109.0	81972.0	79897.0	-31281.0	-30526.0	
Securities other than shares	46680.0	-8192.0	-2400.0	15254.0	-14004.0	37534.0	35495.0	59984.0	13785.0	18710.0	22876.0	
Loans	-13917.0	167196.0	195999.0	145948.0	-19548.0	48674.0	12096.0	96891.0	133704.0	16775.0	95132.0	
Shares and other equity	382570.0	153308.0	295211.0	162603.0	357336.0	103898.0	290842.0	343570.0	151038.0	-473462.0	32177.0	
Insurance technical reserves	856.0	1208.0	8512.0	2791.0	4262.0	-2310.0	-771.0	-5231.0	-3226.0	-2161.0	-136.0	
Financial derivatives	-8712.0	24639.0	22200.0	-7395.0	-4662.0	17687.0	21474.0	16036.0	-21327.0	43593.0	68903.0	
Other accounts receivable	-17571.0	21040.0	-15908.0	36213.0	-7128.0	23813.0	-7305.0	25965.0	-964.0	-15316.0	25182.0	

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	158406.0	160779.0	167409.0	169870.0	172554.0	178213.0	185805.0	192820.0	202491.0	214255.0	224791.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	78767.0	80995.0	84401.0	90928.0	91546.0	91852.0	95889.0	96843.0	99771.0	103709.0	108643.0	
VALUE ADDED GROSS, at basic prices	79639.0	79784.0	83008.0	78942.0	81008.0	86361.0	89916.0	95977.0	102720.0	110546.0	116148.0	
Less: Consumption of fixed capital	26356.0	26973.0	26335.0	26040.0	26172.0	26123.0	26161.0	26644.0	27380.0	29064.0	30947.0	
VALUE ADDED NET, at basic prices	53283.0	52811.0	56673.0	52902.0	54836.0	60238.0	63755.0	69333.0	75340.0	81482.0	85201.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	79639.0	79784.0	83008.0	78942.0	81008.0	86361.0	89916.0	95977.0	102720.0	110546.0	116148.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	15006.0	15196.0	15732.0	15617.0	15191.0	15427.0	16086.0	16948.0	17375.0	18071.0	19055.0	
Other taxes less Other subsidies on production	-189.0	-146.0	-81.0	82.0	183.0	555.0	431.0	615.0	591.0	630.0	586.0	
Other taxes on production	1573.0	1630.0	1719.0	1762.0	1914.0	2164.0	2117.0	2170.0	2262.0	2370.0	2389.0	
Less: Other subsidies on production	1762.0	1776.0	1800.0	1680.0	1731.0	1609.0	1686.0	1555.0	1671.0	1740.0	1803.0	
OPERATING SURPLUS, GROSS	11094.0	8911.0	10197.0	5917.0	7752.0	10180.0	10662.0	12125.0	15354.0	19333.0	20294.0	
MIXED INCOME, GROSS	53728.0	55823.0	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69400.0	72512.0	76213.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	11094.0	8911.0	10197.0	5917.0	7752.0	10180.0	10662.0	12125.0	15354.0	19333.0	20294.0	
MIXED INCOME, GROSS	53728.0	55823.0	57160.0	57326.0	57882.0	60199.0	62737.0	66289.0	69400.0	72512.0	76213.0	
Compensation of employees	304147.0	304293.0	311733.0	316191.0	317471.0	321512.0	323579.0	333541.0	345296.0	361477.0	378025.0	
Property income	51428.0	49650.0	52903.0	53147.0	52887.0	56118.0	58590.0	57057.0	55629.0	58038.0	60951.0	
II.1.2 Allocation of primary income account - Uses												
Property income	17975.0	14411.0	16371.0	9720.0	8111.0	8017.0	7023.0	6401.0	6801.0	8601.0	7031.0	
BALANCE OF PRIMARY INCOMES	402422.0	404266.0	415622.0	422861.0	427881.0	439992.0	448545.0	462611.0	478878.0	502759.0	528452.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	402422.0	404266.0	415622.0	422861.0	427881.0	439992.0	448545.0	462611.0	478878.0	502759.0	528452.0
Social contributions	395.0	518.0	539.0	362.0	318.0	280.0	244.0	276.0	333.0	351.0	316.0
Social benefits other than social transfers in kind	104799.0	110079.0	115117.0	117808.0	121570.0	122720.0	122486.0	125033.0	127876.0	129860.0	133377.0
Other current transfers	23939.0	25036.0	25823.0	25545.0	25235.0	24322.0	24375.0	24461.0	25663.0	25936.0	25979.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	52208.0	53786.0	52642.0	49794.0	49767.0	52400.0	58087.0	56755.0	68250.0	68119.0	75190.0
Social contributions	142716.0	143644.0	153977.0	164146.0	168374.0	169852.0	166887.0	174659.0	173348.0	182353.0	189645.0
Social benefits other than social transfers in kind	395.0	518.0	539.0	362.0	318.0	280.0	244.0	276.0	333.0	351.0	316.0
Other current transfers	21958.0	22871.0	23807.0	23463.0	24380.0	24545.0	23923.0	24097.0	25465.0	25460.0	24994.0
GROSS DISPOSABLE INCOME	314278.0	319080.0	326136.0	328811.0	332165.0	340237.0	346509.0	356594.0	365354.0	382623.0	397979.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	314278.0	319080.0	326136.0	328811.0	332165.0	340237.0	346509.0	356594.0	365354.0	382623.0	397979.0
Adjustment for the change in net equity of households on pension funds	20737.0	16097.0	18112.0	21280.0	22545.0	23423.0	23279.0	22199.0	20813.0	22263.0	27155.0
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	285532.0	290509.0	296819.0	297167.0	300441.0	304244.0	310816.0	316041.0	327261.0	341560.0	354742.0
Individual consumption expenditure	285532.0	290509.0	296819.0	297167.0	300441.0	304244.0	310816.0	316041.0	327261.0	341560.0	354742.0
SAVING, GROSS	49483.0	44668.0	47429.0	52924.0	54269.0	59416.0	58972.0	62752.0	58906.0	63326.0	70392.0
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	49483.0	44668.0	47429.0	52924.0	54269.0	59416.0	58972.0	62752.0	58906.0	63326.0	70392.0
Capital transfers, receivable less payable	354.0	26.0	638.0	742.0	205.0	320.0	454.0	229.0	238.0	630.0	712.0
Capital transfers, receivable	7403.0	7211.0	7385.0	7461.0	7563.0	7492.0	8006.0	8155.0	8299.0	8704.0	8405.0
Less: Capital transfers, payable	7049.0	7185.0	6747.0	6719.0	7358.0	7172.0	7552.0	7926.0	8061.0	8074.0	7693.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	23481.0	17721.0	21732.0	27626.0	28302.0	33613.0	33265.0	36337.0	31764.0	34892.0	40157.0
III.1 Capital account - Changes in assets											
Gross capital formation	41956.0	34360.0	33135.0	30064.0	26599.0	29898.0	33973.0	40472.0	42130.0	47141.0	51701.0
Gross fixed capital formation	41860.0	33876.0	33016.0	29850.0	26628.0	29668.0	33810.0	40374.0	41927.0	46970.0	51533.0
Changes in inventories	23.0	380.0	27.0	113.0	-150.0	219.0	139.0	77.0	178.0	147.0	167.0
Acquisitions less disposals of valuables	73.0	104.0	92.0	101.0	121.0	11.0	24.0	21.0	25.0	24.0	1.0
Acquisitions less disposals of non-produced non-financial assets	-108.0	-134.0	550.0	201.0	146.0	564.0	373.0	512.0	510.0	700.0	398.0
NET LENDING (+) / NET BORROWING (-)	7989.0	10468.0	14382.0	23401.0	27729.0	29274.0	25080.0	21997.0	16504.0	16115.0	19005.0
III.2 Financial account - Changes in liabilities and net worth											
Net incurrence of liabilities	32859.0	24386.0	2375.0	4746.0	-5478.0	51.0	8774.0	8102.0	14147.0	11797.0	12261.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	25685.0	20388.0	10058.0	4962.0	-8508.0	-3359.0	8386.0	8794.0	11662.0	11925.0	10130.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Financial derivatives	-20.0	4.0	-17.0	-14.0	-8.0	-15.0	-9.0	-14.0	-16.0	-15.0	-15.0	
Other accounts payable	7194.0	3994.0	-7666.0	-202.0	3038.0	3425.0	397.0	-678.0	2501.0	-113.0	2146.0	
NET LENDING (+) / NET BORROWING (-) ^a	5774.0	8928.0	16658.0	21171.0	21829.0	30434.0	26125.0	17239.0	14033.0	19751.0	21176.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	38633.0	33314.0	19033.0	25917.0	16351.0	30485.0	34899.0	25341.0	28180.0	31548.0	33437.0	
Currency and deposits	15356.0	10282.0	16538.0	14505.0	874.0	6305.0	4744.0	8378.0	6960.0	9493.0	21918.0	
Securities other than shares	-1552.0	-2835.0	-2710.0	-3438.0	-4625.0	-2294.0	-1459.0	-749.0	-707.0	-69.0	-390.0	
Loans	237.0	-36.0	-375.0	-286.0	-301.0	176.0	115.0	-323.0	181.0	499.0	178.0	
Shares and other equity	393.0	8098.0	-10954.0	-6358.0	-3815.0	-5760.0	8604.0	573.0	3158.0	542.0	-10566.0	
Insurance technical reserves	23212.0	14204.0	18834.0	19761.0	21823.0	23532.0	22421.0	20657.0	18126.0	20241.0	24018.0	
Financial derivatives	1.0	86.0	42.0	50.0	-11.0	-58.0	91.0	-18.0	60.0	213.0	1.0	
Other accounts receivable	986.0	3515.0	-2342.0	1683.0	2406.0	8584.0	383.0	-3177.0	402.0	629.0	-1722.0	

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

New Caledonia

Source

Response to the United Nations national accounts questionnaire from the Institut de la Statistique et des Etudes Economiques (ISEE), Nouméa, Nouvelle-Calédonie.

General

The estimates shown in the tables below have been adjusted by the Institut de la Statistique et des Etudes Economiques (ISEE) Nouméa, Nouvelle-Calédonie in accordance with the United Nations System of National Accounts 1993 (1993 SNA), so far as the existing data would permit. When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

Table 1.1 Gross domestic product by expenditures at current prices

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
	Expenditures of the gross domestic product											
Final consumption expenditure	679444.0	719221.0	754292.0	783381.0	803400.0	823286.0	842243.0					
Household final consumption expenditure	484771.0	518418.0	547568.0	571650.0	583045.0	599465.0	615068.0					
NPISHs final consumption expenditure	...	...	...	...	...	...	...
General government final consumption expenditure	194673.0	200803.0	206724.0	211731.0	220355.0	223821.0	227175.0					
Gross capital formation	253504.0	357765.0	369746.0	367086.0	358859.0	340112.0	326330.0					
Gross fixed capital formation	278987.0	363022.0	380315.0	376108.0	344539.0	334161.0	330185.0					
Changes in inventories	-25483.0	-5257.0	-10569.0	-9022.0	14320.0	5951.0	-3855.0					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...
Exports of goods and services	114691.0	170264.0	178291.0	159320.0	143411.0	177551.0	169818.0					
Less: Imports of goods and services	302924.0	404337.0	414904.0	412641.0	393566.0	385664.0	394515.0					
Equals: GROSS DOMESTIC PRODUCT	744715.0	842913.0	887425.0	897146.0	912104.0	955285.0	945740.0					

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
	Industries											
Agriculture, hunting, forestry; fishing	10550.0	11335.0	12142.0	14753.0	15627.0	16932.0	17842.0					
Agriculture, hunting, forestry	9587.0	9972.0	10722.0	13074.0	13849.0	15141.0	15908.0					
Agriculture, hunting and related service activities	9516.0	9812.0	10602.0	12947.0	13699.0	15116.0	15758.0					
Forestry, logging and related service activities	71.0	160.0	120.0	127.0	150.0	25.0	150.0					
Fishing	963.0	1363.0	1420.0	1679.0	1778.0	1791.0	1934.0					
Mining and quarrying	...	...	...	...	...	...	...
Manufacturing ^a	80185.0	123693.0	112331.0	86251.0	81452.0	106112.0	82633.0					

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Electricity, gas and water supply	11228.0	12212.0	12516.0	11266.0	13912.0	17163.0	18322.0					
Construction	76829.0	84621.0	99729.0	106845.0	110612.0	105341.0	106886.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants ^b	88731.0	95297.0	100581.0	100523.0	100702.0	105518.0	103792.0					
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	88731.0	95297.0	100581.0	100523.0	100702.0	105518.0	103792.0					
Hotels and restaurants	...	...	...	...	...	...	...
Transport, storage and communications	51874.0	56596.0	56448.0	58474.0	61067.0	61294.0	65478.0					
Financial intermediation; real estate, renting and business activities ^c	80880.0	91988.0	106239.0	109725.0	110812.0	118275.0	114060.0					
Financial intermediation	26699.0	31865.0	32967.0	32643.0	31479.0	35638.0	35969.0					
Real estate, renting and business activities	54181.0	60123.0	73272.0	77082.0	79333.0	82637.0	78091.0					
Public administration and defence; compulsory social security	126365.0	130882.0	130861.0	134856.0	137046.0	138995.0	142428.0					
Education; health and social work; other community, social and personal services ^d	160283.0	172084.0	186301.0	200391.0	206404.0	211293.0	217248.0					
Private households with employed persons	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	686925.0	778708.0	817148.0	823084.0	837634.0	880923.0	868689.0					
Less: Financial intermediation services indirectly measured (FISIM)	20128.0	23191.0	23627.0	23619.0	21532.0	25124.0	25459.0					
Plus: Taxes less Subsidies on products	77918.0	87396.0	93904.0	97681.0	96002.0	99486.0	100646.0					
Plus: Taxes on products	79989.0	89605.0	95679.0	99750.0	98887.0	102657.0	103745.0					
Less: Subsidies on products	2071.0	2209.0	1775.0	2069.0	2885.0	3171.0	3099.0					
Equals: GROSS DOMESTIC PRODUCT	744715.0	842913.0	887425.0	897146.0	912104.0	955285.0	943876.0					

^a Includes Mining and quarrying.^b Excludes Hotels and restaurants.^c Excludes Real estate.^d Includes hotels and restaurants, real estate, and private households with employed persons.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Total Economy

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	1377880.0	1571460.0	1681020.0	1716077.0	1722080.0	1805881.0	1768197.0					
Less: Intermediate consumption, at purchaser's prices	690952.0	792749.0	863876.0	892993.0	884446.0	924958.0	899508.0					
Equals: VALUE ADDED, GROSS, at basic prices	686925.0	778708.0	817148.0	823084.0	837634.0	880923.0	868689.0					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	20128.0	23191.0	23627.0	23619.0	21532.0	25124.0	25459.0					
Gross capital formation	253504.0	357765.0	369746.0	367086.0	358859.0	340112.0	326330.0					
Gross fixed capital formation	278987.0	363022.0	380315.0	376108.0	344539.0	334161.0	330185.0					
Changes in inventories	-25483.0	-5257.0	-10569.0	-9022.0	14320.0	5951.0	-3855.0					
Acquisitions less disposals of valuables	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, CFP franc, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	24056.0	27344.0	29780.0	32122.0	34675.0	36487.0	38318.0					
Less: Intermediate consumption, at purchaser's prices	13506.0	16009.0	17638.0	17369.0	19048.0	19555.0	20476.0					
Equals: VALUE ADDED, GROSS, at basic prices	10550.0	11335.0	12142.0	14753.0	15627.0	16932.0	17842.0					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Manufacturing (D)**

Series 100: 1993 SNA, CFP franc, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	216898.0 ^a	291494.0 ^a	310968.0 ^a	289350.0 ^a	287367.0 ^a	335861.0 ^a	321278.0					
Less: Intermediate consumption, at purchaser's prices	136713.0 ^a	167801.0 ^a	198637.0 ^a	203099.0 ^a	205915.0 ^a	229749.0 ^a	238645.0					
Equals: VALUE ADDED, GROSS, at basic prices	^a 80185.0	123693.0	112331.0	86251.0	81452.0	106112.0	82633.0					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

^a Includes Mining and quarrying.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	53263.0	65066.0	73275.0	78760.0	79909.0	85831.0	83349.0					
Less: Intermediate consumption, at purchaser's prices	42035.0	52854.0	60759.0	67494.0	65997.0	68668.0	65027.0					
Equals: VALUE ADDED, GROSS, at basic prices	11228.0	12212.0	12516.0	11266.0	13912.0	17163.0	18322.0					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Construction (F)**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	265481.0	317226.0	336095.0	343145.0	324633.0	319061.0	287344.0					
Less: Intermediate consumption, at purchaser's prices	188652.0	232605.0	236366.0	236300.0	214021.0	213720.0	180458.0					
Equals: VALUE ADDED, GROSS, at basic prices	76829.0	84621.0	99729.0	106845.0	110612.0	105341.0	106886.0					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, CFP franc, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	145604.0 ^a	157963.0 ^a	165569.0 ^a	170178.0 ^a	171867.0 ^a	179192.0 ^a	178100.0					
Less: Intermediate consumption, at purchaser's prices	56873.0 ^a	62666.0 ^a	64988.0 ^a	69655.0 ^a	71165.0 ^a	73674.0 ^a	74308.0					
Equals: VALUE ADDED, GROSS, at basic prices	^a 88731.0	95297.0	100581.0	100523.0	100702.0	105518.0	103792.0					
Compensation of employees	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

^a Excludes Hotels and restaurants.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Transport, storage and communications (I)

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	103888.0	112046.0	118058.0	122950.0	125247.0	126472.0	129278.0					
Less: Intermediate consumption, at purchaser's prices	52014.0	55450.0	61610.0	64476.0	64180.0	65178.0	63800.0					
Equals: VALUE ADDED, GROSS, at basic prices	51874.0	56596.0	56448.0	58474.0	61067.0	61294.0	65478.0					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Financial intermediation; real estate, renting and business activities (J+K)

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	139815.0 ^a	151732.0 ^a	177223.0 ^a	188365.0 ^a	191075.0 ^a	199371.0 ^a	189906.0					
Less: Intermediate consumption, at purchaser's prices	58935.0 ^a	59744.0 ^a	70984.0 ^a	78640.0 ^a	80263.0 ^a	81096.0 ^a	75846.0					
Equals: VALUE ADDED, GROSS, at basic prices	80880.0	91988.0	106239.0	109725.0	110812.0	118275.0	114060.0					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

^a Excludes Real estate.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Public administration and defense; compulsory social security (L)

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	162674.0	170414.0	172849.0	178716.0	184935.0	188688.0	192477.0					
Less: Intermediate consumption, at purchaser's prices	36309.0	39532.0	41988.0	43860.0	47889.0	49693.0	50049.0					
Equals: VALUE ADDED, GROSS, at basic prices	126365.0	130882.0	130861.0	134856.0	137046.0	138995.0	142428.0					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Education; health and social work; other community, social and personal services (M+N+O)

Series 100: 1993 SNA, CFP franc, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	266198.0 ^a	278172.0 ^a	297207.0 ^a	312491.0 ^a	322372.0 ^a	334918.0 ^a	348147.0					
Less: Intermediate consumption, at purchaser's prices	105915.0 ^a	106088.0 ^a	110906.0 ^a	112100.0 ^a	115968.0 ^a	123625.0 ^a	130899.0					
Equals: VALUE ADDED, GROSS, at basic prices	^a 160283.0	172084.0	186301.0	200391.0	206404.0	211293.0	217248.0					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

^a Includes hotels and restaurants, real estate, and private households with employed persons.

New Zealand

Source

The preparation of the annual national accounts statistics are undertaken by Statistics New Zealand, Wellington. The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

Detailed methodology of national accounts could be found in the Office for Statistics New Zealand website: http://www.stats.govt.nz/browse_for_stats/economic_indicators/NationalAccounts/impr-macro-econ-stats/preview-2014-nat-acct-improvts.aspx.

General

From November 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

All the data refer to fiscal years beginning on the 1st April of the year indicated.

Original chain constant price estimates are referenced to fiscal year 2009-2010.

Methodology:

Overview of GDP Compilation

In the New Zealand System of National Accounts, the items making up GDP and expenditure on GDP are estimated independently using diverse data sources. Annual supply-use analyses (for the years 1987 to n-3) result in balanced GDP and expenditure accounts which are published as final estimates. The results for the most recent 2 years are published as provisional estimates at the total economy level. The income and expenditure measures of GDP are used in the calculation of provisional estimates.

Expenditure Approach

The expenditure-based measure of GDP is obtained by summing the components of final demand comprising:

- Government final consumption expenditure – estimates are derived from production accounts compiled mostly from data obtained through the Central Government Financial System (CFIS) and the Local Authority Survey.
- Household consumption expenditure of goods and services – predominantly obtained from quarterly Retail Trade Surveys and the Household Economic Survey. Expenditure overseas by New Zealand resident households and expenditure in New Zealand by foreign tourists is obtained from Balance of Payments (BoP) statistics.
- Gross fixed capital formation by industry – estimates are derived by reconciling supply-side economy-wide totals by asset type and demand-side industry estimates. The Annual Enterprise Survey (AES) is the key data source used to compile industry statistics, supplemented with data from annual reports, central and local government surveys and the Agriculture Production Survey. For residential and non-residential building investment, the all-sector totals are derived using work put in place from the quarterly Building Activity Survey. In terms of transport equipment, some of the components are valued as the number of new vehicle registrations multiplied by an average price, with the remainder calculated as the value of imports plus domestic production. The plant, machinery and equipment all-sector total is calculated as the value of imports plus domestic production.

- Changes in inventories – estimates are based mostly on quarterly wholesale and retail trade stock surveys. Other sources used include the Agriculture Production Survey, statistics from the Ministry of Agriculture and Forestry (MAF), and the AES.
- Exports and imports of goods and services – estimates are based on overseas trade data and BoP statistics.

Income Approach

The income-based measure of GDP represents the income earned from production in New Zealand, whether that is carried out by New Zealanders or foreign firms operating in New Zealand. This is comprised of:

- Compensation of employees – estimates are obtained from labour market statistics, tax data, AES results, annual report analysis, central and local government surveys.
- Operating surplus – derived as a residual item. Taxes on production and imports, and subsidies are obtained from CFIS.
- Consumption of fixed capital at replacement cost – estimates are obtained from the capital stock perpetual inventory method.

Production Approach

The production-based measure of GDP is calculated as the total market value of goods and services produced in New Zealand after deducting the cost of goods and services utilised in this process, but before the deduction of consumption of fixed capital allowances.

Most industry production accounts are compiled from income and expenditure data sourced from the AES. These may be supplemented by data derived from other sources including annual reports, the Quarterly Manufacturing Survey, the Quarterly Employment Survey, the Labour Cost Index and the Producers Price Index. There are some exceptions:

- Agriculture value added - obtained by deducting the cost of inputs from the gross value of production. Output is calculated as the sum of sales and stock change by product. Volumes data is derived from a number of sources including the Agriculture Production survey, livestock slaughter statistics and annual reports, whilst prices data is collected from organizations including MAF and Meat and Wool New Zealand.
- Government value added – compiled from data obtained through the CFIS and the Local Authority Survey.
- Industry value added – industry value added for the following is calculated using a number of sources other than AES: water supply, owner builders, superannuation operation, residential and commercial property operators and developers, owner-occupied dwellings, private households employing staff and religious organizations.

For constant prices estimates, the industry 'elemental series' that make up the production-based GDP, in most cases, are calculated by extrapolating value added, using indicator series that represent the quantities of output produced. Double deflation is not widely used with the only exceptions being for the agriculture and electricity industries on a quarterly basis, and for water transport and business services on an annual basis.

The chain-volume measures of GDP and expenditure on GDP are constructed by:

- compiling a Laspeyres volume index of the component in question, using the previous year's prices as weights; and then
- chaining the sequence of annual movements to produce a continuous time series.

This procedure is used at different levels within the accounts. For example, GDP is compiled by weighting together

the individual industry value-added components to produce a Laspeyres volume index for each quarter, and then linking the resulting indexes to produce the GDP time series. Each industry component, such as transport and communication, is also a chained-volume series. At this lowest level, the 'elemental series' are not chained and are either single series in their own right or fixed-weight series comprising a number of components.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	151448.0	157649.0	165926.0	170042.0	177510.0	184926.0	193685.0	206642.0	219548.0	233014.0	246464.0	...
Household final consumption expenditure	110177.0	114938.0	121466.0	125350.0	131170.0	136563.0	143635.0	154471.0	164302.0	174233.0	182490.0	...
NPISHs final consumption expenditure	2838.0	2650.0	2746.0	2539.0	2710.0	2806.0	2821.0	2945.0	3155.0	3232.0	3393.0	...
General government final consumption expenditure	38433.0	40061.0	41714.0	42153.0	43630.0	45557.0	47229.0	49226.0	52091.0	55549.0	60581.0	...
Individual consumption expenditure	24227.0	25006.0	26072.0	26587.0	27507.0	28782.0	29727.0	30420.0	32200.0	34849.0	38011.0	...
Collective consumption expenditure	14206.0	15055.0	15642.0	15566.0	16124.0	16775.0	17502.0	18806.0	19891.0	20700.0	22570.0	...
Gross capital formation	38347.0	41024.0	43799.0	45934.0	51533.0	55800.0	59367.0	63069.0	69504.0	74653.0	75931.0	...
Gross fixed capital formation	39198.0	40162.0	42531.0	45145.0	49689.0	54540.0	58639.0	61594.0	67364.0	72902.0	75885.0	...
Changes in inventories	-851.0	862.0	1268.0	789.0	1844.0	1260.0	728.0	1475.0	2140.0	1751.0	46.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	55832.0	61559.0	64749.0	62766.0	67076.0	67906.0	71134.0	71861.0	79609.0	84632.0	87206.0	...
Exports of goods	39941.0	45290.0	48042.0	46528.0	50409.0	49212.0	48877.0	48930.0	54895.0	58822.0	60916.0	...
Exports of services	15891.0	16269.0	16707.0	16238.0	16667.0	18694.0	22257.0	22931.0	24714.0	25809.0	26290.0	...
Less: Imports of goods and services	51320.0	56891.0	61448.0	61253.0	63328.0	65962.0	68846.0	70150.0	77397.0	85578.0	87587.0	...
Imports of goods	37814.0	42363.0	46079.0	46012.0	47730.0	49665.0	51376.0	51858.0	57672.0	63293.0	63880.0	...
Imports of services	13506.0	14528.0	15369.0	15241.0	15598.0	16298.0	17469.0	18292.0	19726.0	22286.0	23707.0	...
Equals: GROSS DOMESTIC PRODUCT	194306.0	203342.0	213025.0	217489.0	232792.0	242670.0	255340.0	271422.0	291264.0	306721.0	322015.0	325199.0

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2009											
Expenditures of the gross domestic product												
Final consumption expenditure	151448.0	154675.0	159021.0	161705.0	167271.0	172816.0	179290.0	189097.0	197794.0	206178.0	213562.0	...
Household final consumption expenditure	110177.0	112875.0	116452.0	119420.0	124057.0	128057.0	133532.0	142321.0	149485.0	156287.0	160760.0	...
NPISHs final consumption expenditure	2838.0	2608.0	2670.0	2444.0	2554.0	2705.0	2717.0	2775.0	2803.0	2720.0	2772.0	...
General government final consumption expenditure	38433.0	39192.0	39900.0	39837.0	40656.0	42049.0	43033.0	43989.0	45490.0	47160.0	50021.0	...
Gross capital formation	38347.0	41199.0	44526.0	46163.0	49752.0	53960.0	55189.0	56888.0	61690.0	64816.0	64013.0	...
Gross fixed capital formation	39198.0	40674.0	43138.0	45477.0	49775.0	53779.0	55846.0	57250.0	61394.0	64881.0	65718.0	...
Changes in inventories	-851.0	444.0	1083.0	518.0	154.0	1366.0	688.0	878.0	1438.0	1223.0	-115.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2009											
Exports of goods and services	55832.0	57407.0	58724.0	60510.0	60592.0	63410.0	67368.0	68416.0	70846.0	72853.0	72672.0	...
Exports of goods	39941.0	41119.0	42239.0	44503.0	44381.0	45630.0	46746.0	47535.0	48986.0	50880.0	50609.0	...
Exports of services	15891.0	16287.0	16467.0	15870.0	16077.0	17806.0	20768.0	21078.0	22095.0	22540.0	22615.0	...
Less: Imports of goods and services	51320.0	57219.0	60980.0	61789.0	66811.0	71768.0	73400.0	77211.0	82791.0	86052.0	86943.0	...
Imports of goods	37814.0	42528.0	45403.0	46331.0	50286.0	54662.0	56339.0	59388.0	64453.0	66393.0	66519.0	...
Imports of services	13506.0	14691.0	15576.0	15449.0	16513.0	17290.0	17509.0	18589.0	19623.0	21268.0	22098.0	...
Equals: GROSS DOMESTIC PRODUCT	^a 194306.0	196063.0	201268.0	206507.0	210804.0	218546.0	228240.0	236903.0	247336.0	257566.0	262838.0	259833.0

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
GROSS DOMESTIC PRODUCT	194306.6	203342.3	213025.3	217488.8	232792.5	242669.6	255339.9	271422.2	291263.8	306720.7	323141.9	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	^a -7964.2	-10107.9	-9656.4	-9052.3	-9175.2	-9774.2	-8470.7	-8738.0	-10916.4	-10961.2	-8076.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	^b 5375.5	5551.1	6438.8	6807.6	7097.6	7208.6	8109.3	8273.7	8419.8	9329.6	8885.1	
Less: Sum of Compensation of employees and property income - to the rest of the world	^c 13339.7	15659.0	16095.2	15859.9	16272.8	16982.9	16580.0	17011.7	19336.2	20290.9	16961.1	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	186342.4	193234.4	203368.9	208436.5	223617.3	232895.4	246869.1	262684.2	280347.4	295759.4	315065.9	
Plus: Current transfers - from and to the rest of the world, net	619.9	-175.8	-343.0	-408.7	-436.6	-337.6	-265.9	-192.7	-365.9	-259.4	-606.6	
Plus: Current transfers - from the rest of the world	2021.7	1172.5	1262.7	1275.2	1270.9	1971.1	2165.9	2317.7	2337.0	2783.3	2710.1	
Less: Current transfers - to the rest of the world	1401.7	1348.4	1605.7	1683.9	1707.5	2308.7	2431.7	2510.4	2702.8	3042.7	3316.7	
Equals: GROSS NATIONAL DISPOSABLE INCOME	186962.2	193058.5	203025.8	208027.7	223180.6	232557.7	246603.2	262491.5	279981.6	295500.1	314459.3	
Less: Final consumption expenditure / Actual final consumption	151447.1	157649.2	165925.5	170041.8	177510.6	184925.2	193685.1	206642.6	219548.6	233014.2	246464.6	
Equals: SAVING, GROSS	35514.7	35409.5	37100.4	37985.9	45670.0	47632.6	52918.1	55848.9	60433.0	62485.9	68016.6	
Plus: Capital transfers - from and to the rest of the world, net	...	-21751.1	-1077.0	...	...	...	-20.4	-2041.0	...	...	...
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers - to the rest of the world	...	21751.1	1077.0	...	...	...	20.4	2041.0	...	...	...
Less: Gross capital formation	38347.1	41024.9	43799.3	45934.0	51533.6	55800.8	59366.6	63069.2	69503.1	74653.3	75931.3	
Less: Acquisitions less disposals of non-produced non-financial assets	-17.1	-77.2	-58.5	0.8	-1.5	-36.8	-325.6	-54.3	-233.8	20.1	-53.5	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-2815.3	16212.9	-5563.7	-7948.9	-5862.1	-8131.4	-6102.3	-5125.0	-8836.3	-12187.5	-9010.1	
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	29962.8	29971.5	30307.8	31029.3	31985.5	33407.6	35947.8	37937.8	39843.3	42628.4	45594.2	
Equals: NET NATIONAL INCOME	156379.6	163262.9	173061.2	177407.2	191631.8	199487.8	210921.3	224746.4	240504.1	253131.0	269471.7	
Equals: NET NATIONAL DISPOSABLE INCOME	156999.4	163087.0	172718.0	176998.4	191195.1	199150.1	210655.5	224553.7	240138.3	252871.7	268865.1	
Equals: SAVING, NET	5552.0	5438.0	6792.6	6956.6	13684.5	14225.0	16970.4	17911.1	20589.7	19857.5	22422.3	

^a Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

^b Refers to primary income receivable from the rest of the world.

^c Refers to primary income payable to the rest of the world.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Industries											
Agriculture, forestry and fishing	11174.0	13396.0	13387.0	12000.0	16374.0	11592.0	11417.0	15060.0	17195.0	17337.0	...	
Manufacturing, mining and quarrying and other industrial activities	31127.0	32589.0	33920.0	33965.0	34830.0	38044.0	38825.0	37705.0	40451.0	42157.0	...	
Manufacturing	20926.0	22051.0	23315.0	23071.0	23828.0	26866.0	28777.0	27342.0	29617.0	30653.0	...	
Construction	10464.0	10470.0	10804.0	11541.0	12398.0	13833.0	15158.0	16753.0	19006.0	20475.0	...	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	29879.0	31166.0	32671.0	33930.0	36300.0	39180.0	41610.0	43643.0	46414.0	48937.0	...	
Information and communication	5910.0	5855.0	6130.0	6195.0	6454.0	6576.0	6766.0	6731.0	6694.0	7062.0	...	
Financial and insurance activities	11119.0	9975.0	10625.0	10921.0	12265.0	13514.0	13962.0	14491.0	16517.0	17410.0	...	
Real estate activities	25605.0	27132.0	29101.0	30394.0	32273.0	33675.0	36203.0	39176.0	41495.0	43823.0	...	
Professional, scientific, technical, administrative and support service activities	18368.0	19488.0	20041.0	20721.0	22046.0	23125.0	24809.0	26986.0	28953.0	30516.0	...	
Public administration and defence, education, human health and social work activities	29893.0	30767.0	31691.0	32435.0	33376.0	35085.0	36903.0	38720.0	40661.0	43511.0	...	
Other service activities	6580.0	6567.0	6831.0	6994.0	7277.0	7875.0	8205.0	8675.0	9189.0	9658.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	180120.0	187405.0	195201.0	199095.0	213593.0	222501.0	233858.0	247940.0	266577.0	280886.0	...	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	14187.0	15938.0	17825.0	18394.0	19199.0	20169.0	21482.0	23482.0	24687.0	25835.0	27311.0	
Plus: Taxes on products	14187.0	15938.0	17825.0	18394.0	19199.0	20169.0	21482.0	23482.0	24687.0	25835.0	27311.0	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	194307.0	203342.0	213025.0	217489.0	232793.0	242670.0	255340.0	271422.0	291264.0	306721.0	323142.0	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2009											
Industries												
Agriculture, forestry and fishing	11174.0	10286.0	11566.0	12145.0	12039.0	12646.0	12928.0	12991.0	12461.0	13307.0	12877.0	
Manufacturing, mining and quarrying and other industrial activities	31127.0	31409.0	30735.0	31074.0	31310.0	32130.0	32805.0	33123.0	33629.0	34305.0	34569.0	
Manufacturing	20926.0	21327.0	21260.0	21534.0	21741.0	22212.0	22722.0	23279.0	23765.0	24374.0	24290.0	
Construction	10464.0	10376.0	10368.0	10895.0	11461.0	12464.0	13367.0	14362.0	15698.0	16344.0	16686.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	29879.0	31462.0	32413.0	33059.0	34044.0	35812.0	37004.0	38499.0	40205.0	41346.0	41763.0	
Information and communication	5910.0	6224.0	6467.0	6798.0	7422.0	8002.0	8664.0	8336.0	8474.0	9237.0	9637.0	
Financial and insurance activities	11119.0	11202.0	11514.0	11796.0	12204.0	12507.0	12781.0	13177.0	14180.0	14737.0	15038.0	
Real estate activities	25605.0	26135.0	27386.0	28141.0	29026.0	29616.0	31209.0	32791.0	33783.0	34341.0	34816.0	
Professional, scientific, technical, administrative and support service activities	18368.0	19299.0	19582.0	19853.0	20893.0	21551.0	22683.0	24200.0	25478.0	26429.0	27450.0	
Public administration and defence, education, human health and social work activities	29893.0	30051.0	30244.0	30637.0	31086.0	31759.0	32324.0	33292.0	34196.0	35134.0	36080.0	
Other service activities	6580.0	6420.0	6555.0	6537.0	6581.0	6952.0	6967.0	7266.0	7666.0	7793.0	7852.0	
Equals: VALUE ADDED, GROSS, at basic prices	180120.0	182864.0	187088.0	191199.0	196265.0	203616.0	210818.0	218365.0	226121.0	233219.0	236852.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	14187.0	14412.0	14647.0	15044.0	15526.0	16236.0	17143.0	18062.0	18831.0	19572.0	20054.0	
Plus: Taxes on products	14187.0	14412.0	14647.0	15044.0	15526.0	16236.0	17143.0	18062.0	18831.0	19572.0	20054.0	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	^a 194307.0	197276.0	201728.0	206248.0	211808.0	219886.0	228038.0	236544.0	245091.0	252948.0	257081.0	

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)****Total Economy**

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	381785.0	399636.0	418323.0	427251.0	456128.0	468994.0	483994.0	516075.0	554547.0	589855.0	...	
Less: Intermediate consumption, at purchaser's prices	201661.0	212237.0	223121.0	228152.0	242532.0	246493.0	250137.0	268136.0	287971.0	308968.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	180120.0	187405.0	195201.0	199095.0	213593.0	222501.0	233858.0	247940.0	266577.0	280886.0	...	
Compensation of employees	85822.0	88831.0	92305.0	95053.0	98754.0	104376.0	109939.0	115703.0	122805.0	130353.0	138142.0	
Taxes on production and imports, less Subsidies	8749.2	8891.5	9394.8	10045.8	10778.5	11382.9	12137.5	12486.8	13123.7	14095.8	11096.8	
OPERATING SURPLUS, GROSS	^a 85548.0	89682.0	93500.0	93996.0	104061.0	106741.0	111781.0	119750.0	130648.0	136437.0	146592.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	29962.8	29971.5	30307.8	31029.3	31985.5	33407.6	35947.8	37937.8	39843.3	42628.4	45594.2	...
OPERATING SURPLUS, NET ^b	55585.2	59710.5	63192.2	62966.7	72075.5	73333.4	75833.2	81812.2	90804.7	93808.6	100997.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	38347.0	41025.0	43799.0	45934.0	51534.0	55801.0	59367.0	63069.0	69503.0	74653.0	75931.0	...
Gross fixed capital formation	39198.0	40162.0	42531.0	45145.0	49689.0	54540.0	58639.0	61594.0	67364.0	72902.0	75885.0	...
Changes in inventories	-851.0	862.0	1268.0	789.0	1844.0	1260.0	728.0	1475.0	2140.0	1751.0	46.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2135.8	2155.5	2181.9	2172.7	2235.8	2317.0	2367.7	2480.5	2582.0	2624.8	2671.7	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	26110.0	29143.0	30359.0	29294.0	35030.0	30940.0	30310.0	34845.0	38656.0	40657.0	...	...
Less: Intermediate consumption, at purchaser's prices	14937.0	15749.0	16971.0	17294.0	18658.0	19350.0	18891.0	19784.0	21461.0	23320.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	11174.0	13396.0	13388.0	11999.0	16374.0	11592.0	11416.0	15061.0	17196.0	17338.0	...	...
Compensation of employees	2892.0	2982.0	3145.0	3425.0	3409.0	3623.0	3822.0	3912.0	4254.0	4488.0	...	...
Taxes on production and imports, less Subsidies	638.0	611.0	666.0	688.0	724.0	770.0	816.0	853.0	896.0	945.0	...	...
OPERATING SURPLUS, GROSS ^a	7645.0	9802.0	9576.0	7889.0	12239.0	7198.0	6778.0	10296.0	12044.0	11904.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1802.0	1893.0	1884.0	1905.0	1920.0	1959.0	2026.0	2171.0	2281.0	2368.0	...	...
OPERATING SURPLUS, NET ^b	5843.0	7909.0	7692.0	5984.0	10319.0	5239.0	4752.0	8125.0	9763.0	9536.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2275.0 ^c	2488.0 ^c	2389.0 ^c	2649.0 ^c	2717.0 ^c	2952.0 ^c	3067.0 ^c	2751.0 ^c	3468.0	3499.0	3337.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	139.8	147.9	148.9	145.6	145.4	142.6	149.3	163.3	160.5	155.9	158.3	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.^c Discrepancy between agricultural sub-industries and total.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	19574.0	22081.0	22973.0	21752.0	26605.0	22243.0	21240.0	24990.0	27398.0	28401.0	...	...
Less: Intermediate consumption, at purchaser's prices	10920.0	11440.0	12351.0	12622.0	13495.0	14006.0	13548.0	13882.0	14788.0	15741.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	8655.0	10643.0	10622.0	9130.0	13111.0	8239.0	7690.0	11109.0	12610.0	12660.0	...	...
Compensation of employees	1863.0	1922.0	2041.0	2261.0	2204.0	2324.0	2452.0	2458.0	2627.0	2756.0	...	...
Taxes on production and imports, less Subsidies	637.0	672.0	708.0	727.0	760.0	798.0	844.0	877.0	917.0	968.0	...	...
OPERATING SURPLUS, GROSS ^a	6155.0	8047.0	7873.0	6144.0	10146.0	5117.0	4395.0	7775.0	9065.0	8936.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1307.0	1386.0	1399.0	1410.0	1421.0	1449.0	1492.0	1569.0	1647.0	1717.0	...	...
OPERATING SURPLUS, NET ^b	4848.0	6661.0	6474.0	4734.0	8725.0	3668.0	2903.0	6206.0	7418.0	7219.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1870.0	1819.0	1829.0	1979.0	1908.0	2102.0	1944.0	2035.0	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	133.7	132.7	137.1	150.2	146.6	141.3	142.7	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Forestry and logging (02)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	3143.0	3607.0	3585.0	3634.0	4084.0	4013.0	4204.0	4758.0	5539.0	6054.0	...	...
Less: Intermediate consumption, at purchaser's prices	2016.0	2271.0	2450.0	2414.0	2645.0	2719.0	2644.0	3059.0	3440.0	4003.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1127.0	1336.0	1135.0	1220.0	1439.0	1294.0	1560.0	1700.0	2100.0	2051.0	...	...
Compensation of employees	259.0	271.0	261.0	263.0	279.0	280.0	273.0	320.0	342.0	370.0	...	...
Taxes on production and imports, less Subsidies	...	-10.0	-5.0	-5.0	-5.0	-4.0	-4.0	-2.0	-1.0	...	...	...
OPERATING SURPLUS, GROSS ^a	868.0	1075.0	879.0	962.0	1165.0	1018.0	1290.0	1381.0	1759.0	1681.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	143.0	154.0	151.0	155.0	161.0	171.0	175.0	183.0	187.0	199.0	...	...
OPERATING SURPLUS, NET ^b	725.0	921.0	728.0	807.0	1004.0	847.0	1115.0	1198.0	1572.0	1482.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	244.0	229.0	289.0	296.0	212.0	203.0	125.0	128.0	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	9.9	8.6	10.6	10.5	9.9	10.9	12.9	...
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	3393.0	3455.0	3801.0	3908.0	4341.0	4684.0	4866.0	5097.0	5719.0	6202.0	...	...
Less: Intermediate consumption, at purchaser's prices	2001.0	2038.0	2170.0	2258.0	2518.0	2625.0	2699.0	2843.0	3233.0	3576.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1392.0	1417.0	1631.0	1649.0	1824.0	2059.0	2166.0	2252.0	2486.0	2627.0	...	...
Compensation of employees	770.0	789.0	843.0	901.0	926.0	1019.0	1097.0	1134.0	1285.0	1362.0	...	...
Taxes on production and imports, less Subsidies	1.0	-51.0	-37.0	-34.0	-31.0	-24.0	-24.0	-22.0	-20.0	-23.0	...	...
OPERATING SURPLUS, GROSS	^a 622.0	680.0	824.0	783.0	928.0	1063.0	1093.0	1140.0	1220.0	1287.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	352.0	353.0	334.0	340.0	338.0	339.0	359.0	419.0	447.0	452.0	...	...
OPERATING SURPLUS, NET ^b	270.0	327.0	490.0	443.0	590.0	724.0	734.0	721.0	773.0	835.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	235.0	359.0	331.0	406.0	544.0	471.0	685.0	811.0	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	1.8	1.3	1.7	2.7	4.0	3.6	2.7	...
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	8316.0	7783.0	8157.0	7850.0	8021.0	8210.0	5924.0	5587.0	5848.0	5851.0	...	...
Less: Intermediate consumption, at purchaser's prices	4184.0	3598.0	4151.0	4109.0	4442.0	4627.0	3546.0	3103.0	3014.0	2932.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4132.0	4185.0	4006.0	3741.0	3579.0	3584.0	2378.0	2484.0	2835.0	2919.0	...	...
Compensation of employees	635.0	655.0	715.0	755.0	697.0	723.0	674.0	628.0	656.0	660.0	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	36.0	87.0	44.0	69.0	72.0	74.0	62.0	60.0	62.0	67.0	...	...
OPERATING SURPLUS, GROSS ^a	3462.0	3443.0	3248.0	2917.0	2810.0	2787.0	1642.0	1795.0	2117.0	2193.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	781.0	877.0	924.0	983.0	1045.0	1107.0	1184.0	1298.0	1374.0	1394.0	...	...
OPERATING SURPLUS, NET ^b	2681.0	2566.0	2324.0	1934.0	1765.0	1680.0	458.0	497.0	743.0	799.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1625.0	1066.0	1425.0	1547.0	1833.0	2051.0	1493.0	944.0	1062.0	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	6.3	6.8	6.5	4.3	4.5	5.4	5.8	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	78732.0	85612.0	89184.0	88187.0	93952.0	92094.0	91889.0	94574.0	102140.0	107919.0	...	...
Less: Intermediate consumption, at purchaser's prices	57807.0	63562.0	65870.0	65114.0	70124.0	65224.0	63113.0	67232.0	72525.0	77264.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	20925.0	22050.0	23313.0	23070.0	23827.0	26865.0	28780.0	27341.0	29616.0	30653.0	...	...
Compensation of employees	11964.0	12195.0	12487.0	12683.0	13043.0	13593.0	13927.0	14318.0	14947.0	15519.0	...	...
Taxes on production and imports, less Subsidies	2053.0	2107.0	2150.0	2189.0	2208.0	2435.0	2676.0	2680.0	2756.0	3080.0	...	...
OPERATING SURPLUS, GROSS ^a	6910.0	7751.0	8674.0	8199.0	8577.0	10840.0	12172.0	10346.0	11910.0	12058.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3865.0	4047.0	3920.0	3830.0	3847.0	3850.0	3859.0	4016.0	4089.0	4109.0	...	...
OPERATING SURPLUS, NET ^b	3045.0	3704.0	4754.0	4369.0	4730.0	6990.0	8313.0	6330.0	7821.0	7949.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2975.0	3128.0	4151.0	3867.0	4011.0	4310.0	4485.0	4523.0	5012.0	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	250.5	257.0	263.2	255.5	261.3	257.5	255.7	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	13395.0	13693.0	15632.0	15991.0	15640.0	16058.0	15393.0	15236.0	16741.0	18456.0	...	...
Less: Intermediate consumption, at purchaser's prices	8577.0	8731.0	10429.0	10416.0	9864.0	10160.0	9563.0	9304.0	10830.0	12111.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4818.0	4962.0	5202.0	5575.0	5776.0	5898.0	5830.0	5932.0	5911.0	6344.0	...	...
Compensation of employees	735.0	816.0	847.0	930.0	971.0	995.0	1047.0	1101.0	1165.0	1248.0	...	...
Taxes on production and imports, less Subsidies	126.0	129.0	107.0	133.0	114.0	148.0	141.0	150.0	145.0	139.0	...	...
OPERATING SURPLUS, GROSS ^a	3957.0	4017.0	4249.0	4512.0	4691.0	4754.0	4642.0	4681.0	4602.0	4957.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	790.0	881.0	916.0	967.0	1026.0	1064.0	1103.0	1165.0	1252.0	1374.0	...	...
OPERATING SURPLUS, NET ^b	3167.0	3136.0	3333.0	3545.0	3665.0	3690.0	3539.0	3516.0	3350.0	3583.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3353.0	3278.0	3740.0	3475.0	3210.0	3129.0	3309.0	3329.0	3495.0	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	11.8	13.8	13.8	13.0	13.5	12.0	12.6	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	2616.0	2789.0	2923.0	3181.0	3250.0	3443.0	3637.0	3901.0	4151.0	4481.0	...	
Less: Intermediate consumption, at purchaser's prices	1364.0	1398.0	1526.0	1603.0	1603.0	1746.0	1796.0	1954.0	2061.0	2241.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	1251.0	1391.0	1397.0	1579.0	1648.0	1697.0	1841.0	1948.0	2089.0	2240.0	...	
Compensation of employees	366.0	373.0	367.0	420.0	487.0	495.0	501.0	546.0	595.0	626.0	...	
Taxes on production and imports, less Subsidies	50.0	63.0	43.0	53.0	55.0	58.0	65.0	66.0	77.0	77.0	...	
OPERATING SURPLUS, GROSS ^a	836.0	954.0	986.0	1105.0	1105.0	1143.0	1275.0	1335.0	1416.0	1537.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	432.0	480.0	507.0	531.0	558.0	590.0	631.0	680.0	734.0	781.0	...	
OPERATING SURPLUS, NET ^b	404.0	474.0	479.0	574.0	547.0	553.0	644.0	655.0	682.0	756.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	6.8	8.1	8.8	7.6	9.8	11.3	12.5	

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	32604.0	33906.0	34901.0	38196.0	42782.0	46870.0	51155.0	57926.0	64226.0	68834.0	...	
Less: Intermediate consumption, at purchaser's prices	22138.0	23435.0	24097.0	26654.0	30384.0	33037.0	35999.0	41173.0	45220.0	48359.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	10464.0	10471.0	10804.0	11541.0	12398.0	13834.0	15157.0	16753.0	19006.0	20475.0	...	
Compensation of employees	5881.0	6199.0	6425.0	6815.0	7153.0	7705.0	8410.0	9360.0	10458.0	11289.0	...	
Taxes on production and imports, less Subsidies	259.0	275.0	269.0	276.0	317.0	321.0	352.0	360.0	408.0	422.0	...	
OPERATING SURPLUS, GROSS ^a	4324.0	3997.0	4111.0	4450.0	4928.0	5806.0	6395.0	7032.0	8139.0	8763.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1097.0	1144.0	1095.0	1051.0	1055.0	1097.0	1151.0	1237.0	1335.0	1415.0	...	
OPERATING SURPLUS, NET ^b	3227.0	2853.0	3016.0	3399.0	3873.0	4709.0	5244.0	5795.0	6804.0	7348.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	998.0	802.0	1219.0	1375.0	1430.0	1446.0	1840.0	1882.0	2769.0	2642.0	2499.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	176.9	172.3	170.8	166.2	179.1	206.0	229.3	236.2	250.3	247.1	256.2	

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	33486.0	34118.0	35363.0	36733.0	38926.0	41555.0	43078.0	45201.0	48972.0	51747.0	...	
Less: Intermediate consumption, at purchaser's prices	15326.0	15569.0	15959.0	16714.0	17347.0	18578.0	19167.0	19822.0	21791.0	23072.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	18160.0	18550.0	19405.0	20019.0	21579.0	22976.0	23912.0	25380.0	27181.0	28675.0	...	
Compensation of employees	10743.0	11015.0	11370.0	11520.0	12063.0	12771.0	13635.0	14341.0	15253.0	16105.0	...	
Taxes on production and imports, less Subsidies	312.0	366.0	379.0	318.0	386.0	388.0	419.0	382.0	459.0	476.0	...	
OPERATING SURPLUS, GROSS ^a	7107.0	7170.0	7655.0	8183.0	9132.0	9817.0	9855.0	10657.0	11467.0	12094.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1664.0	1747.0	1730.0	1711.0	1742.0	1784.0	1844.0	1953.0	2019.0	2049.0	...	
OPERATING SURPLUS, NET ^b	5443.0	5423.0	5925.0	6472.0	7390.0	8033.0	8011.0	8704.0	9448.0	10045.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1430.0	1382.0	1497.0	1372.0	1609.0	1611.0	1744.0	1867.0	1993.0	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	342.4	349.7	348.9	372.0	376.1	376.1	388.7	...
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	17907.0	19358.0	20694.0	21461.0	22315.0	23740.0	24351.0	25141.0	26871.0	28843.0	...	...
Less: Intermediate consumption, at purchaser's prices	9978.0	10601.0	11368.0	11676.0	11963.0	12321.0	11946.0	12907.0	13988.0	15417.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7929.0	8758.0	9326.0	9786.0	10351.0	11420.0	12406.0	12232.0	12882.0	13426.0	...	...
Compensation of employees	4196.0	4425.0	4776.0	4993.0	5258.0	5637.0	5814.0	5958.0	6400.0	6813.0	...	...
Taxes on production and imports, less Subsidies	390.0	455.0	437.0	426.0	480.0	517.0	555.0	574.0	611.0	628.0	...	...
OPERATING SURPLUS, GROSS	3341.0	3878.0	4114.0	4366.0	4614.0	5265.0	6037.0	5701.0	5871.0	5985.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2148.0	2237.0	2310.0	2423.0	2577.0	2624.0	2741.0	3003.0	3187.0	3358.0	...	...
OPERATING SURPLUS, NET ^b	1193.0	1641.0	1804.0	1943.0	2037.0	2641.0	3296.0	2698.0	2684.0	2627.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4415.0	4575.0	4003.0	4157.0	4203.0	5002.0	5719.0	5681.0	5789.0	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	106.0	104.3	102.7	101.9	110.5	116.6	123.6	...
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	7880.0	8023.0	8599.0	8875.0	9501.0	10361.0	11300.0	12774.0	13611.0	14593.0	...	...
Less: Intermediate consumption, at purchaser's prices	4090.0	4166.0	4658.0	4749.0	5131.0	5577.0	6006.0	6743.0	7260.0	7757.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3789.0	3857.0	3940.0	4126.0	4370.0	4784.0	5294.0	6031.0	6351.0	6836.0	...	...
Compensation of employees	2480.0	2492.0	2545.0	2627.0	2718.0	2994.0	3323.0	3714.0	4010.0	4279.0	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	114.0	131.0	69.0	59.0	65.0	69.0	71.0	83.0	98.0	95.0	...	...
OPERATING SURPLUS, GROSS ^a	1196.0	1234.0	1327.0	1440.0	1587.0	1721.0	1900.0	2234.0	2243.0	2462.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	453.0	466.0	454.0	449.0	450.0	446.0	445.0	457.0	486.0	497.0	...	...
OPERATING SURPLUS, NET ^b	743.0	768.0	873.0	991.0	1137.0	1275.0	1455.0	1777.0	1757.0	1965.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	502.0	559.0	757.0	505.0	410.0	597.0	874.0	720.0	737.0	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	124.8	125.7	129.5	142.5	150.1	153.8	153.4	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	12464.0	13356.0	13352.0	13208.0	13356.0	13422.0	13711.0	13829.0	13810.0	13864.0	...	...
Less: Intermediate consumption, at purchaser's prices	6554.0	7502.0	7222.0	7012.0	6901.0	6846.0	6944.0	7098.0	7115.0	6803.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5910.0	5855.0	6130.0	6194.0	6454.0	6577.0	6766.0	6731.0	6694.0	7062.0	...	...
Compensation of employees	2397.0	2456.0	2637.0	2661.0	2696.0	2661.0	2694.0	2669.0	2692.0	2738.0	...	...
Taxes on production and imports, less Subsidies	-98.0	-207.0	-109.0	-99.0	-33.0	-114.0	-39.0	-96.0	-157.0	-105.0	...	...
OPERATING SURPLUS, GROSS ^a	3611.0	3607.0	3602.0	3633.0	3791.0	4029.0	4110.0	4158.0	4159.0	4428.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1703.0	1816.0	1800.0	1814.0	1865.0	1859.0	1933.0	2106.0	2169.0	2191.0	...	...
OPERATING SURPLUS, NET ^b	1908.0	1791.0	1802.0	1819.0	1926.0	2170.0	2177.0	2052.0	1990.0	2237.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1836.0	1864.0	2130.0	2194.0	2477.0	2694.0	2234.0	2408.0	2747.0	2818.0	2870.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	71.5	73.6	77.1	81.7	82.4	87.8	91.7	90.4	91.8	98.2	92.6	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	18736.0	18038.0	18973.0	19659.0	21499.0	23388.0	24685.0	25975.0	27987.0	29996.0	...	
Less: Intermediate consumption, at purchaser's prices	7617.0	8064.0	8348.0	8737.0	9233.0	9874.0	10723.0	11484.0	11471.0	12587.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	11120.0	9975.0	10625.0	10922.0	12265.0	13514.0	13962.0	14492.0	16517.0	17409.0	...	
Compensation of employees	4582.0	4603.0	4959.0	5052.0	5144.0	5685.0	5997.0	6027.0	6305.0	6538.0	...	
Taxes on production and imports, less Subsidies	481.0	519.0	547.0	736.0	816.0	850.0	839.0	857.0	1024.0	1171.0	...	
OPERATING SURPLUS, GROSS ^a	6057.0	4853.0	5117.0	5134.0	6307.0	6980.0	7125.0	7605.0	9187.0	9701.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	984.0	1110.0	1143.0	1121.0	1120.0	1166.0	1238.0	1352.0	1468.0	1567.0	...	
OPERATING SURPLUS, NET ^b	5073.0	3743.0	3974.0	4013.0	5187.0	5814.0	5887.0	6253.0	7719.0	8134.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1806.0	1300.0	1911.0	1713.0	1891.0	992.0	2042.0	2744.0	2521.0	2915.0	2893.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	67.8	61.4	67.3	69.3	69.2	69.4	67.6	71.0	72.9	75.6	83.0	

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	40059.0	40988.0	43292.0	45804.0	48525.0	50690.0	54629.0	59075.0	62106.0	66080.0	...	
Less: Intermediate consumption, at purchaser's prices	14452.0	13856.0	14191.0	15411.0	16250.0	17015.0	18427.0	19900.0	20610.0	22256.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	25604.0	27132.0	29101.0	30394.0	32274.0	33675.0	36203.0	39176.0	41495.0	43824.0	...	
Compensation of employees	1140.0	1176.0	1294.0	1321.0	1341.0	1574.0	1845.0	1989.0	2160.0	2386.0	...	
Taxes on production and imports, less Subsidies	3388.0	3409.0	3808.0	4252.0	4498.0	4747.0	5025.0	5245.0	5396.0	5722.0	...	
OPERATING SURPLUS, GROSS ^a	21077.0	22548.0	23999.0	24821.0	26436.0	27355.0	29332.0	31942.0	33939.0	35715.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7015.0	7164.0	7101.0	7160.0	7276.0	7719.0	8196.0	8935.0	9693.0	10587.0	...	
OPERATING SURPLUS, NET ^b	14062.0	15384.0	16898.0	17661.0	19160.0	19636.0	21136.0	23007.0	24246.0	25128.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9447.0	10586.0	9869.0	13901.0	16457.0	19509.0	20622.0	24541.0	24735.0	26065.0	28731.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	27.2	27.1	26.9	25.8	27.8	27.4	29.0	35.2	41.2	42.1	43.4	

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	24761.0	25815.0	26207.0	27284.0	29378.0	30511.0	32403.0	34924.0	37672.0	40734.0	...	
Less: Intermediate consumption, at purchaser's prices	10026.0	10286.0	10338.0	10729.0	11615.0	11941.0	12479.0	13266.0	14444.0	16330.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	14735.0	15529.0	15869.0	16556.0	17763.0	18570.0	19924.0	21659.0	23227.0	24403.0	...	
Compensation of employees	7454.0	7878.0	8155.0	8547.0	9295.0	9715.0	10396.0	11373.0	12268.0	13234.0	...	
Taxes on production and imports, less Subsidies	116.0	83.0	51.0	64.0	94.0	128.0	130.0	109.0	126.0	135.0	...	
OPERATING SURPLUS, GROSS ^a	7166.0	7568.0	7664.0	7944.0	8374.0	8728.0	9398.0	10177.0	10833.0	11035.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1600.0	1679.0	1682.0	1694.0	1727.0	1770.0	1864.0	2006.0	2097.0	2189.0	...	
OPERATING SURPLUS, NET ^b	5566.0	5889.0	5982.0	6250.0	6647.0	6958.0	7534.0	8171.0	8736.0	8846.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1941.0	1881.0	1796.0	1779.0	2252.0	2319.0	2605.0	2680.0	2914.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	141.2	139.3	139.6	159.5	185.4	189.6	189.6	

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	6975.0	7688.0	8342.0	8291.0	8584.0	8822.0	9476.0	10820.0	11391.0	12283.0	...	
Less: Intermediate consumption, at purchaser's prices	3342.0	3729.0	4170.0	4126.0	4301.0	4267.0	4591.0	5492.0	5665.0	6170.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	3633.0	3959.0	4172.0	4165.0	4283.0	4555.0	4885.0	5327.0	5726.0	6113.0	...	
Compensation of employees	2573.0	2821.0	2951.0	2929.0	3012.0	3192.0	3354.0	3644.0	3911.0	4072.0	...	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	35.0	26.0	26.0	28.0	38.0	39.0	45.0	44.0	54.0	58.0	...	...
OPERATING SURPLUS, GROSS ^a	1026.0	1113.0	1195.0	1209.0	1233.0	1324.0	1487.0	1639.0	1762.0	1983.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	252.0	275.0	285.0	289.0	295.0	300.0	317.0	333.0	350.0	371.0	...	...
OPERATING SURPLUS, NET ^b	774.0	838.0	910.0	920.0	938.0	1024.0	1170.0	1306.0	1412.0	1612.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	453.0	200.0	287.0	418.0	438.0	373.0	536.0	624.0	637.0	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	96.0	99.2	97.1	107.5	109.6	116.2	126.1	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	13894.0	14544.0	15255.0	15026.0	15708.0	16504.0	17321.0	18273.0	19687.0	20544.0	...	...
Less: Intermediate consumption, at purchaser's prices	5162.0	5709.0	6214.0	5878.0	6309.0	6680.0	7000.0	7372.0	8157.0	8404.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	8732.0	8835.0	9042.0	9148.0	9399.0	9824.0	10321.0	10901.0	11530.0	12141.0	...	...
Compensation of employees	7215.0	7323.0	7456.0	7578.0	7779.0	8077.0	8463.0	8989.0	9560.0	10065.0	...	...
Taxes on production and imports, less Subsidies	199.0	184.0	236.0	189.0	217.0	223.0	214.0	243.0	234.0	242.0	...	...
OPERATING SURPLUS, GROSS	1318.0	1328.0	1349.0	1380.0	1402.0	1523.0	1644.0	1669.0	1737.0	1833.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1198.0	1243.0	1240.0	1245.0	1267.0	1291.0	1367.0	1507.0	1527.0	1581.0	...	...
OPERATING SURPLUS, NET	120.0	85.0	109.0	135.0	135.0	232.0	277.0	162.0	210.0	252.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1684.0	1788.0	1709.0	1856.0	2066.0	2222.0	2365.0	2079.0	2845.0	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	108.2	118.7	117.6	131.7	136.1	141.6	145.6	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	12863.0	13378.0	13797.0	14047.0	14422.0	15150.0	15756.0	16502.0	16952.0	18001.0	...	
Less: Intermediate consumption, at purchaser's prices	3659.0	3783.0	3812.0	3892.0	3919.0	4152.0	4326.0	4576.0	4677.0	4932.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	9204.0	9595.0	9985.0	10154.0	10503.0	10998.0	11431.0	11927.0	12275.0	13068.0	...	
Compensation of employees	7609.0	8000.0	8356.0	8424.0	8633.0	8984.0	9256.0	9660.0	9926.0	10597.0	...	
Taxes on production and imports, less Subsidies	38.0	29.0	30.0	45.0	60.0	70.0	77.0	80.0	84.0	89.0	...	
OPERATING SURPLUS, GROSS ^a	1557.0	1566.0	1598.0	1686.0	1810.0	1944.0	2098.0	2187.0	2265.0	2382.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1241.0	1309.0	1337.0	1396.0	1449.0	1503.0	1587.0	1699.0	1786.0	1862.0	...	
OPERATING SURPLUS, NET ^b	316.0	257.0	261.0	290.0	361.0	441.0	511.0	488.0	479.0	520.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2017.0	2234.0	1985.0	1878.0	2171.0	2380.0	2382.0	2443.0	2720.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	194.0	198.2	205.0	222.4	231.5	227.3	212.6	

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	18540.0	18923.0	20091.0	20922.0	21450.0	22646.0	23661.0	25054.0	26350.0	28744.0	...	
Less: Intermediate consumption, at purchaser's prices	6582.0	6586.0	7426.0	7789.0	7976.0	8383.0	8510.0	9163.0	9495.0	10442.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	11958.0	12337.0	12665.0	13133.0	13474.0	14263.0	15151.0	15892.0	16856.0	18302.0	...	
Compensation of employees	9219.0	9541.0	9894.0	10287.0	10745.0	11379.0	11977.0	12418.0	12898.0	14105.0	...	
Taxes on production and imports, less Subsidies	61.0	62.0	78.0	70.0	84.0	92.0	111.0	112.0	149.0	163.0	...	
OPERATING SURPLUS, GROSS ^a	2677.0	2734.0	2694.0	2776.0	2644.0	2792.0	3062.0	3361.0	3809.0	4033.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	745.0	777.0	790.0	827.0	866.0	881.0	927.0	995.0	1026.0	1064.0	...	
OPERATING SURPLUS, NET ^b	1932.0	1957.0	1904.0	1949.0	1778.0	1911.0	2135.0	2366.0	2783.0	2969.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1091.0	1301.0	1347.0	1172.0	1369.0	1378.0	1372.0	1379.0	1484.0	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	242.7	250.7	255.6	253.9	261.2	277.6	284.5	...
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	5525.0	5527.0	5713.0	5852.0	6067.0	6368.0	6744.0	7031.0	7578.0	7735.0	...	...
Less: Intermediate consumption, at purchaser's prices	2655.0	2693.0	2794.0	2793.0	2976.0	3049.0	3249.0	3457.0	3700.0	3743.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2870.0	2834.0	2919.0	3059.0	3091.0	3319.0	3495.0	3574.0	3878.0	3992.0	...	...
Compensation of employees	1306.0	1325.0	1398.0	1495.0	1556.0	1629.0	1703.0	1768.0	1863.0	1888.0	...	...
Taxes on production and imports, less Subsidies	512.0	530.0	546.0	536.0	562.0	535.0	546.0	651.0	660.0	640.0	...	...
OPERATING SURPLUS, GROSS	^a 1051.0	978.0	975.0	1028.0	974.0	1155.0	1246.0	1155.0	1355.0	1463.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	455.0	477.0	493.0	533.0	542.0	561.0	562.0	580.0	597.0	600.0	...	...
OPERATING SURPLUS, NET ^b	596.0	501.0	482.0	495.0	432.0	594.0	684.0	575.0	758.0	863.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	798.0	898.0	1142.0	742.0	550.0	668.0	718.0	644.0	720.0	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	40.4	49.6	46.8	48.8	49.1	51.4	53.0	...
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	6922.0	6954.0	7489.0	7390.0	7722.0	8222.0	8571.0	9407.0	9798.0	10493.0	...	...
Less: Intermediate consumption, at purchaser's prices	3211.0	3220.0	3577.0	3456.0	3536.0	3666.0	3861.0	4306.0	4487.0	4828.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3710.0	3733.0	3912.0	3935.0	4186.0	4556.0	4710.0	5101.0	5311.0	5665.0	...	...
Compensation of employees	2437.0	2556.0	2530.0	2591.0	2754.0	2943.0	3096.0	3287.0	3478.0	3702.0	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	39.0	34.0	16.0	17.0	23.0	32.0	34.0	34.0	41.0	49.0	...	...
OPERATING SURPLUS, GROSS ^a	1234.0	1144.0	1367.0	1327.0	1408.0	1581.0	1579.0	1779.0	1792.0	1914.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	326.0	344.0	358.0	382.0	400.0	415.0	430.0	454.0	469.0	486.0	...	...
OPERATING SURPLUS, NET ^b	908.0	800.0	1009.0	945.0	1008.0	1166.0	1149.0	1325.0	1323.0	1428.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	480.0	482.0	462.0	398.0	536.0	489.0	502.0	642.0	691.0	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	58.5	60.5	62.9	62.2	64.5	67.4	73.0	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Private households with employed persons (T)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Employment (average, in 1000 persons)					1.9	1.7	2.5	1.3	1.1			

Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	16558.0	17094.0	17953.0	18069.0	18583.0	19133.0	19917.0	20768.0	22084.0	23008.0	24149.0	
Alcoholic beverages, tobacco and narcotics	5569.0	5810.0	5949.0	6147.0	6370.0	6851.0	7332.0	8077.0	8516.0	8877.0	9368.0	
Clothing and footwear	4664.0	4878.0	5013.0	5197.0	5340.0	5428.0	5623.0	5843.0	6105.0	6526.0	6785.0	
Housing, water, electricity, gas and other fuels	28909.0	30271.0	31675.0	33182.0	34659.0	36444.0	38234.0	40308.0	42925.0	45500.0	48061.0	
Furnishings, household equipment and routine maintenance of the house	6046.0	6166.0	6418.0	6572.0	7071.0	7513.0	8055.0	8558.0	8994.0	9533.0	10071.0	
Health	2402.0	2543.0	2614.0	2866.0	2903.0	3042.0	3241.0	3784.0	4036.0	4326.0	4484.0	
Transport	13768.0	14949.0	15834.0	16308.0	17402.0	18219.0	18962.0	20745.0	22499.0	24193.0	24123.0	
Communication	3501.0	3883.0	3945.0	3916.0	3841.0	3784.0	3783.0	3858.0	3850.0	3824.0	3953.0	
Recreation and culture	10424.0	10486.0	11376.0	11283.0	11783.0	12176.0	12942.0	13899.0	14576.0	15354.0	16504.0	
Education	1407.0	1556.0	1718.0	1854.0	1687.0	1869.0	2028.0	2443.0	2197.0	2391.0	2616.0	
Restaurants and hotels	6209.0	6550.0	7213.0	7473.0	8100.0	8035.0	8278.0	9650.0	10442.0	11101.0	11553.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Miscellaneous goods and services	10160.0	10197.0	11019.0	11566.0	12341.0	12854.0	13896.0	15085.0	16471.0	17748.0	18612.0	
Equals: Household final consumption expenditure in domestic market ^a	115557.0	119915.0	126398.0	129829.0	135740.0	142992.0	152084.0	162707.0	173188.0	183244.0	191446.0	
Plus: Direct purchases abroad by residents	3269.0	3391.0	3555.0	3677.0	3892.0	4092.0	4472.0	4932.0	5381.0	5634.0	5487.0	
Less: Direct purchases in domestic market by non-residents	8649.0	8367.0	8488.0	8157.0	8462.0	10521.0	12921.0	13167.0	14267.0	14644.0	14444.0	
Equals: Household final consumption expenditure ^a	110177.0	114938.0	121466.0	125350.0	131170.0	136563.0	143635.0	154471.0	164302.0	174233.0	182490.0	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	2838.0	2650.0	2746.0	2539.0	2710.0	2806.0	2821.0	2945.0	3155.0	3232.0	3393.0	
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	24227.0	25006.0	26072.0	26587.0	27507.0	28782.0	29727.0	30420.0	32200.0	34849.0	38011.0	
Equals: Total actual individual consumption	137242.0	142594.0	150283.0	154475.0	161387.0	168150.0	176183.0	187836.0	199658.0	212314.0	223873.0	

^a Includes imports of low value goods purchased directly by households.

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	381780.9	399639.5	418322.6	427250.0	456126.7	468993.7	483996.7	516075.7	554546.9	589855.0	...	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	14187.0	15938.0	17825.0	18394.0	19199.0	20169.0	21482.0	23482.0	24687.0	25835.0	27311.0	
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	201661.2	212234.8	223122.1	228154.9	242533.3	246493.0	250138.4	268135.5	287970.1	308969.0	...	
GROSS DOMESTIC PRODUCT	194306.6	203342.3	213025.3	217488.8	232792.5	242669.6	255339.9	271422.2	291263.8	306720.7	323141.9	
Less: Consumption of fixed capital	29962.8	29971.5	30307.8	31029.3	31985.5	33407.6	35947.8	37937.8	39843.3	42628.4	45594.2	
NET DOMESTIC PRODUCT	164343.8	173370.8	182717.5	186459.5	200807.0	209262.0	219392.1	233484.4 ^a	251420.6 ^a	264092.2 ^a	277547.6	
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	194306.6	203342.3	213025.3	217488.8	232792.5	242669.6	255339.9	271422.2	291263.8	306720.7	323141.9	
II.1.1 Generation of income account - Uses												
Compensation of employees	85822.4	88831.2	92305.1	95053.0	98753.8	104376.4	109939.2	115703.4	122805.2	130352.6	138142.3	
Taxes on production and imports, less Subsidies	22936.2	24829.5	27219.8	28439.8	29977.5	31551.9	33619.5	35968.8	37810.7	39930.8	38407.8	
Taxes on production and imports	23601.4	25981.5	28295.1	29391.6	30889.6	32402.8	34387.5	36860.3	38822.5	40969.5	43627.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	665.2	1151.9	1075.3	951.8	912.0	850.9	768.0	891.6	1011.9	1038.7	5219.9	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	85709.7	88698.6	92165.0	94882.9	98574.1	104181.5	109706.6	115443.4	122507.6	130009.5	137740.6	
Taxes on production and imports, less Subsidies	22936.2	24829.5	27219.8	28439.8	29977.5	31551.9	33619.5	35968.8	37810.7	39930.8	38407.8	
Taxes on production and imports	23601.4	25981.5	28295.1	29391.6	30889.6	32402.8	34387.5	36860.3	38822.5	40969.5	43627.7	
Taxes on products	17626.2	19637.1	21939.3	22413.9	23319.3	24458.1	26004.8	28093.7	29546.6	31228.1	33344.6	
Other taxes on production	5974.8	6344.3	6355.1	6977.9	7569.8	7945.2	8382.8	8766.1	9275.8	9741.5	10283.2	
Less: Subsidies	665.2	1151.9	1075.3	951.8	912.0	850.9	768.0	891.6	1011.9	1038.7	5219.9	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	98241.5	90439.9	94910.4	93168.0	98834.4	99243.4	99399.0	104310.7	109605.7	113697.3		
II.1.2 Allocation of primary income account - Uses												
Property income	106092.5	100414.8	104426.4	102050.7	107830.7	108822.9	107637.9	112790.0	120224.5	124315.4		
GROSS NATIONAL INCOME	186342.4	193234.4	203368.9	208436.5	223617.3	232895.4	246869.1	262684.2	280347.4	295759.4	315065.9	
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	186342.4	193234.4	203368.9	208436.5	223617.3	232895.4	246869.1	262684.2	280347.4	295759.4	315065.9	
Current taxes on income, wealth, etc.	34236.9	34586.6	34677.0	37671.7	40426.2	42825.1	43601.5	48685.0	51889.3	54009.4		
Social contributions	8628.4	9400.6	9683.5	9301.5	10604.6	11826.4	11839.3	12889.0	13656.0	14495.4		
Social benefits other than social transfers in kind	24783.6	25311.2	25879.9	27148.1	27309.2	27968.0	29707.6	30883.5	31891.2	33883.3		
Other current transfers	13178.9	13674.5	14366.4	14748.6	15320.6	16042.8	15710.1	17123.7	16959.2	18027.9		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	33307.8	34540.3	34521.6	37522.1	40306.7	42673.3	43254.2	48286.9	51615.3	53664.8	42378.6	
Social contributions	8628.4	9400.6	9683.5	9301.5	10604.6	11826.4	11839.3	12889.0	13656.0	14495.4		
Social benefits other than social transfers in kind	24783.6	25311.2	25880.1	27148.1	27308.9	27967.8	29708.1	30883.5	31891.2	33883.3		
Other current transfers	13487.9	13897.9	14864.4	15306.5	15876.9	16532.5	16322.2	17714.6	17599.6	18631.6		
GROSS DISPOSABLE INCOME	186962.4	193057.4	203026.1	208028.1	223180.9	232557.5	246603.8	262491.3	279981.1	295500.3		
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	186962.4	193057.4	203026.1	208028.1	223180.9	232557.5	246603.8	262491.3	279981.1	295500.3		
Adjustment for the change in net equity of households on pension funds	2879.6	3635.7	3664.9	2845.3	4241.4	5572.9	4685.4	5817.7	6231.1	7287.7		
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	151447.1	157649.2	165925.5	170041.8	177510.6	184925.2	193685.1	206642.6	219548.6	233014.2	246464.6	
Individual consumption expenditure	137241.9	142594.4	150283.2	154475.4	161387.0	168150.5	176182.9	187836.2	199657.6	212314.2	223872.7	
Collective consumption expenditure	14205.6	15054.6	15642.3	15566.4	16123.6	16774.7	17502.2	18806.4	19891.0	20700.0	22570.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Adjustment for the change in net equity of households on pension funds	2879.6	3635.7	3664.9	2845.3	4241.4	5572.9	4685.4	5817.7	6231.1	...	...
SAVING, GROSS	35515.3 ^a	35408.2 ^a	37100.6 ^a	37986.3 ^a	45670.3 ^a	47632.4 ^a	52918.7 ^a	55848.8	60432.5	62486.1	...	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	35515.3	35408.2 ^b	37100.6 ^b	37986.3	45670.3	47632.4	52918.7	55848.8	60432.5	62486.1	...	
Capital transfers, receivable less payable	-145.2	-14340.5	-5595.0	-85.0	263.1	-32.9	93.8	1561.3	181.2	288.2	...	
Capital transfers, receivable	958.8	12277.1	2356.8	2654.9	2332.0	2570.3	3209.8	5480.9	3607.4	3668.4	3978.3	
Less: Capital transfers, payable	1104.0	26617.6	7951.8	2739.8	2068.9	2603.2	3116.0	3919.6	3426.2	3380.2	3978.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	5407.3	-8903.7	1197.9	6872.1	13947.9	14191.9	17064.8	19472.2	20770.4	20145.9	-45594.2	
III.1 Capital account - Changes in assets												
Gross capital formation	38347.1	41024.9	43799.3	45934.0	51533.6	55800.8	59366.6	63069.2	69503.1	74653.3	75931.3	
Gross fixed capital formation	39198.4	40162.4	42531.2	45145.3	49689.4	54540.4	58638.9	61593.9	67363.6	72902.2	75885.0	
Changes in inventories	-851.3	862.5	1268.1	788.7	1844.2	1260.4	727.6	1475.3	2139.6	1751.0	46.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-17.1	-77.2	-58.5	0.8	-1.5	-36.8	-325.6	-54.3	-233.8	20.1	-53.5	
NET LENDING (+) / NET BORROWING (-)	-2815.3	16212.9	-5563.7	-7948.9	-5862.1	-8131.4	-6102.3	-5125.0	-8836.3	-12187.5	-9010.1	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities ^c	-16611.0	37437.0	90487.0	34880.0	22228.0	52807.0	84431.0	88971.0	52115.0	78150.0	81688.0	
Currency and deposits ^c	19214.0	-2469.0	10063.0	14956.0	11632.0	10596.0	21475.0	19406.0	19160.0	23817.0	15588.0	
Securities other than shares ^c	-45161.0	22292.0	14405.0	7610.0	-9249.0	-1811.0	22846.0	17163.0	11744.0	1601.0	26734.0	
Loans ^c	63171.0	28388.0	19559.0	-15350.0	-15179.0	10700.0	-41695.0	42151.0	32732.0	26293.0	44938.0	
Shares and other equity ^c	-51410.0	-15246.0	9181.0	18084.0	38006.0	23852.0	93353.0	21140.0	-22635.0	17349.0	-15618.0	
Insurance technical reserves	-2752.0	6411.0	26700.0	-367.0	-3266.0	2187.0	-4907.0	526.0	5902.0	6125.0	8550.0	
Financial derivatives ^c	...	...	...	...	...	...	-4518.0	-8546.0	-4369.0	-4826.0	-5695.0	
Other accounts payable	327.0 ^c	-3560.0 ^c	10579.0 ^c	9947.0 ^c	284.0 ^c	7283.0 ^c	-2123.0	-2869.0	9581.0	7732.0	7161.0	
NET LENDING (+) / NET BORROWING (-) ^d	10625.0	-2512.0	16206.0	-18636.0	1558.0	2627.0	-9703.0	-6218.0	-2415.0	-10186.0	-14004.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-5986.0	34925.0	106693.0	16244.0	23786.0	55434.0	74728.0	82753.0	49700.0	67964.0	67684.0	
Monetary gold and SDRs	-6.0	1904.0	1.0	-63.0	-57.0	32.0	-93.0	10.0	-43.0	55.0	185.0	
Currency and deposits	16791.0	2507.0	11458.0	14942.0	13495.0	11098.0	23590.0	17637.0	23059.0	23305.0	17117.0	
Securities other than shares	-16067.0	15747.0	4376.0	2118.0	-12188.0	2469.0	12564.0	15024.0	2255.0	1598.0	16825.0	
Loans	51662.0	23722.0	27055.0	-14099.0	-11125.0	13094.0	-28809.0	51710.0	32362.0	25772.0	51093.0	
Shares and other equity	-57280.0	-12337.0	6020.0	7490.0	41169.0	22618.0	83888.0	9765.0	-18013.0	9008.0	-27593.0	
Insurance technical reserves	-2750.0	6415.0	47125.0	-3214.0	-8536.0	-2767.0	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	-3413.0	-6278.0	-4634.0	-4866.0	-3858.0	
Other accounts receivable	1664.0	-3033.0	10658.0	9070.0	1028.0	8890.0	...	...	...	...	...

^a Discrepancy between the Total Economy and the sum of the domestic sectors.

^b Discrepancy between components and total.

^c Discrepancy between the Total Economy and the Rest of the World account.

^d Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
V.I External account of goods and services - Resources											
Imports of goods and services	51319.9	56891.1	61448.3	61253.1	63327.7	65962.4	68845.6	70150.6	77397.1	85578.4	87587.2
Imports of goods	37814.1	42363.3	46079.3	46012.3	47729.6	49664.7	51376.3	51858.5	57671.5	63292.6	63879.9
Imports of services	13505.7	14527.8	15369.0	15240.8	15598.2	16297.7	17469.3	18292.0	19725.6	22285.8	23707.3
V.I External account of goods and services - Uses											
Exports of goods and services	55831.8	61559.3	64748.5	62766.1	67075.9	67906.0	71133.9	71861.0	79609.2	84631.6	87206.0
Exports of goods	39940.6	45290.3	48042.0	46527.8	50409.3	49211.7	48876.6	48929.7	54895.5	58822.1	60916.3
Exports of services	15891.2	16269.1	16706.5	16238.3	16666.6	18694.3	22257.3	22931.3	24713.7	25809.5	26289.8
EXTERNAL BALANCE OF GOODS AND SERVICES	4511.9	4668.2	3300.2	1513.0	3748.2	1943.7	2288.4	1710.4	2212.2	-946.8	-381.1
V.II External account of primary income and current transfers - Resources											
EXTERNAL BALANCE OF GOODS AND SERVICES	4511.9	4668.2	3300.2	1513.0	3748.2	1943.7	2288.4	1710.4	2212.2	-946.8	-381.1
Compensation of employees	113.0	133.0	140.0	170.0	180.0	182.0	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	5376.0	5551.0	6439.0	6808.0	7098.0	7209.0	8109.0	8274.0	8420.0	9330.0	8885.0
Current taxes on income, wealth, etc.	1282.0	359.0	450.0	444.0	414.0	447.0	642.0	693.0	569.0	639.0	588.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	740.0	813.0	813.0	831.0	857.0	1524.0	1523.0	1625.0	1768.0	2144.0	2122.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses											
Compensation of employees	113.0	133.0	140.0	170.0	180.0	195.0	233.0	260.0	298.0	343.0	402.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	13226.0	15527.0	15956.0	15690.0	16094.0	16788.5	16347.6	16751.6	19038.8	19947.6	16558.0
Current taxes on income and wealth, etc.	353.0	312.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0	295.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1049.0	1036.0	1311.0	1389.0	1413.0	2014.0	2137.0	2215.0	2408.0	2748.0	3022.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-2832.3	-5615.4	-6699.1	-7948.0	-5863.6	-8168.2	-6448.3	-7220.3	-9070.1	-12167.4	-9063.7	
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	-2832.3	-5615.4	-6699.1	-7948.0	-5863.6	-8168.2	-6448.3	-7220.3	-9070.1	-12167.4	-9063.7	
Capital transfers, receivable less payable	...	21751.0	1077.0	...	...	...	20.0	2041.0	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	-21751.0	-1077.0	...	...	...	-20.0	-2041.0	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2832.0	5615.0	6700.0	7948.0	5864.0	8169.0	6448.0	7220.0	9070.0	12167.0	9064.0	
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	17.0	77.0	58.0	-1.0	1.0	36.0	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	2815.3	-16212.9	5563.7	7948.9	5862.1	8131.4	6102.3	5125.0	8836.3	12187.5	9010.1	
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-18491.0	6853.0	28851.0	-10832.0	3232.0	639.0	9981.0	-4436.0	-895.0	180.0	-2023.0	
Currency and deposits	-112.0	1210.0	2987.0	-1066.0	882.0	1062.0	1727.0	2182.0	2999.0	2936.0	2429.0	
Securities other than shares	-9938.0	8441.0	-1653.0	928.0	6107.0	589.0	7443.0	-3105.0	3985.0	2451.0	-1752.0	
Loans	-7348.0	-4856.0	5015.0	-4698.0	1078.0	-780.0	3159.0	4433.0	-4516.0	-734.0	3598.0	
Shares and other equity	-2358.0	3429.0	2690.0	-658.0	528.0	6083.0	4691.0	3153.0	5903.0	3602.0	1902.0	
Insurance technical reserves	...	...	21103.0	-2860.0	-5286.0	-4952.0	-2290.0	-2028.0	6.0	-1123.0	-1113.0	
Financial derivatives	2082.0	-1827.0	-460.0	-683.0	711.0	-515.0	-3068.0	-6541.0	-5308.0	-4866.0	-4519.0	
Other accounts payable	-811.0	-1448.0	-832.0	-1732.0	-731.0	-880.0	-1588.0	-2540.0	-3921.0	-2141.0	-2753.0	
NET LENDING (+) / NET BORROWING (-) ^a	3018.0	4824.0	-15990.0	12626.0	6641.0	-529.0	1562.0	3593.0	5932.0	2606.0	1155.0	
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-15473.0	11677.0	12861.0	1794.0	9873.0	110.0	11543.0	-843.0	5037.0	2786.0	-868.0	
Monetary gold and SDRs	...	1621.0	...	...	...	...	...	...	...	59.0	...	
Currency and deposits	2404.0	-3637.0	1122.0	-1499.0	-959.0	599.0	2349.0	4256.0	-2793.0	3070.0	1084.0	
Securities other than shares	-21384.0	13353.0	9605.0	4181.0	9184.0	-3099.0	11058.0	4726.0	14198.0	2897.0	3891.0	
Loans	4671.0	-243.0	-2148.0	-5515.0	-2649.0	-2784.0	-2055.0	-4561.0	-3528.0	-71.0	507.0	
Shares and other equity	1306.0	2435.0	4733.0	5803.0	6114.0	7231.0	7265.0	6034.0	5131.0	5185.0	3221.0	
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-269.0	-130.0	390.0	-79.0	-296.0	164.0	-4799.0	-9339.0	-4356.0	-5307.0	-6590.0	
Other accounts receivable	-2201.0	-1722.0	-841.0	-1097.0	-1521.0	-2001.0	...	...	...	...	...

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	0.0	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	129149.0	135296.0	140237.0	142348.0	154081.0	159607.0	167847.0	178731.0	192595.0	202518.0	210647.0	...
Less: Consumption of fixed capital	20438.1	20303.8	20408.2	20863.9	21392.1	22102.7	23723.4	24917.7	26039.9	28057.7	...	...
VALUE ADDED NET, at basic prices	108710.9	114992.2	119828.8	121484.1	132688.9	137504.3	144123.6	153813.3	166555.1	174460.3	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	129149.0	135296.0	140237.0	142348.0	154081.0	159607.0	167847.0	178731.0	192595.0	202518.0	210647.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	58353.0	60558.0	62995.0	65212.0	68017.0	71990.0	76624.0	81215.0	86782.0	91831.0	96270.0	...
Other taxes less Other subsidies on production	5878.0	5794.0	5967.0	6117.0	6574.0	6972.0	7533.0	7679.0	7987.0	8599.0	5417.0	...
Other taxes on production	6538.0	6942.0	7036.0	7063.0	7481.0	7820.0	8299.0	8568.0	8996.0	9635.0	10514.0	...
Less: Other subsidies on production	660.0	1148.0	1069.0	946.0	907.0	848.0	766.0	889.0	1009.0	1036.0	5097.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Property income	16008.2	10314.5	9041.9	10202.8	10140.8	9156.8	10094.4	10080.6	10108.0	12024.2	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	51971.9	51886.0	53136.7	51353.2	55048.7	52573.3	53554.8	58192.0	63726.4	65904.0	...	...
BALANCE OF PRIMARY INCOMES	28954.1	27373.4	27179.3	29868.5	34581.9	37228.0	40228.9	41725.8	44208.4	48209.5	...	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	28954.1	27373.4	27179.3	29868.5	34581.9	37228.0	40228.9	41725.8	44208.4	48209.5	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1306.9	1309.8	1411.0	1502.6	1540.1	1613.4	1440.5	1944.5	1692.5	1650.5	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	5436.0	6803.6	6626.8	7274.7	7931.0	8763.9	8531.4	9584.3	10042.8	10136.7	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1108.9	1051.6	1597.9	1700.1	1568.0	1470.5	1598.3	1723.6	1275.7	1589.2	...	...
GROSS DISPOSABLE INCOME	23716.3	20828.0	20365.6	22396.3	26623.0	28607.1	31539.7	32362.5	34582.4	38134.2	...	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	23716.3	20828.0	20365.6	22396.3	26623.0	28607.1	31539.7	32362.5	34582.4	38134.2	...	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	23716.3	20828.0	20365.6	22396.3	26623.0	28607.1	31539.7	32362.5	34582.4	38134.1	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	23716.3	20828.0	20365.6	22396.3	26623.0	28607.1	31539.7	32362.5	34582.4	38134.1	...	
Capital transfers, receivable less payable	-181.0	10615.4	651.1	-7.4	-35.0	-304.6	-86.6	2368.0	-12.0	257.6	...	
Capital transfers, receivable	-359.0	10473.4	505.7	-196.4	-294.7	-580.4	-408.5	1987.0	-424.8	-176.7	...	
Less: Capital transfers, payable	-178.0	-142.0	-145.3	-189.0	-259.7	-275.8	-321.9	-381.0	-412.8	-434.2	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3097.2	11139.6	608.5	1525.0	5195.8	6199.8	7729.7	9812.8	8530.6	10334.0	...	
III.1 Capital account - Changes in assets												
Gross capital formation	22528.3	24458.7	27717.9	28306.5	30751.4	33227.8	34427.4	36487.9	40248.0	43775.0	...	
Gross fixed capital formation	23395.3	23612.0	26599.3	27443.3	28821.7	31963.6	33768.3	35087.0	38288.3	42243.6	...	
Changes in inventories	-867.0	846.7	1118.6	863.1	1929.7	1264.2	659.1	1400.9	1959.7	1531.4	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-944.6	-1073.8	-651.7	-1326.5	-1330.5	-815.5	-1840.1	-1963.4	-1380.5	-2136.7	...	
NET LENDING (+) / NET BORROWING (-)	1595.6	7774.5	-6340.3	-4969.0	-3352.2	-4661.5	-1777.9	-555.9	-5122.6	-4115.1	...	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	969.0	29278.0	902.0	18702.0	5952.0	28752.0	29899.0	37817.0	40953.0	14010.0	37408.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	1696.0	-1071.0	-1480.0	7541.0	-6199.0	4544.0	6000.0	2499.0	5499.0	-2499.0	8097.0	
Loans	36805.0	14886.0	12317.0	-5596.0	12703.0	-24048.0	-1275.0	30096.0	17148.0	20496.0	21660.0	
Shares and other equity	-42932.0	23359.0	-31430.0	6196.0	1669.0	42705.0	34098.0	9247.0	12910.0	-5961.0	16320.0	
Insurance technical reserves	122.0	-122.0	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	5278.0	-7774.0	21495.0	10561.0	-2221.0	5551.0	-8924.0	-4025.0	5396.0	1974.0	-8669.0	
NET LENDING (+) / NET BORROWING (-)	^a -4491.0	-217.0	-708.0	-8759.0	-6476.0	-16781.0	-22155.0	-10127.0	-25298.0	-11856.0	-18823.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-3522.0	29061.0	194.0	9943.0	-524.0	11971.0	7744.0	27690.0	15655.0	2154.0	18585.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	1899.0	-1711.0	595.0	4846.0	-2485.0	7262.0	-1708.0	3876.0	88.0	6985.0	-732.0	
Securities other than shares	1489.0	2095.0	-1987.0	692.0	3048.0	-2232.0	1581.0	286.0	-2112.0	304.0	5497.0	
Loans	18884.0	24369.0	-3666.0	2724.0	-11996.0	977.0	-21703.0	18570.0	11250.0	-1071.0	21890.0	
Shares and other equity	-24330.0	2010.0	-16487.0	913.0	10471.0	-4685.0	41353.0	9336.0	-6193.0	-934.0	-19113.0	
Insurance technical reserves	-33.0	1265.0	16014.0	-2915.0	-4906.0	-741.0	-3066.0	-1063.0	141.0	-1972.0	-612.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-1431.0	1033.0	5725.0	3683.0	5344.0	11390.0	-8713.0	-3315.0	12481.0	-1158.0	11655.0	

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	10658.0	9708.0	10686.0	10941.0	11832.0	12864.0	13965.0	14561.0	16382.0	16995.0	19124.0
Less: Consumption of fixed capital	1148.6	1131.1	1092.0	1041.7	1060.7	1160.2	1299.7	1444.6	1517.7	1581.9	...
VALUE ADDED NET, at basic prices	9509.4	8576.9	9594.0	9899.3	10771.3	11703.8	12665.3	13116.4	14864.3	15413.1	...
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	10658.0	9708.0	10686.0	10941.0	11832.0	12864.0	13965.0	14561.0	16382.0	16995.0	19124.0
II.1.1 Generation of income account - Uses											
Compensation of employees	4492.0	4524.0	4889.0	4957.0	5051.0	5610.0	5874.0	5951.0	6241.0	6412.0	6855.0
Other taxes less Other subsidies on production	475.0	517.0	542.0	720.0	800.0	842.0	828.0	846.0	1007.0	1154.0	1192.0
Other taxes on production	480.0	520.0	548.0	726.0	805.0	845.0	830.0	849.0	1010.0	1156.0	1225.0
Less: Other subsidies on production	5.0	3.0	6.0	6.0	5.0	3.0	2.0	3.0	3.0	2.0	33.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
Property income	43771.0	40512.4	42329.2	40237.4	42226.9	44398.7	42022.2	41241.7	43536.4	42553.0	...
II.1.2 Allocation of primary income account - Uses											
Property income	44519.6	38168.2	40450.4	39718.2	42101.9	44560.7	42613.7	43447.6	45498.4	47349.2	...
BALANCE OF PRIMARY INCOMES	4943.9	7599.6	7663.3	6376.4	6663.5	6780.3	7126.0	5987.6	7588.2	5026.8	...
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	4943.9	7599.6	7663.3	6376.4	6663.5	6780.3	7126.0	5987.6	7588.2	5026.8	...
Social contributions	6241.4	6655.2	6926.8	6818.5	7987.1	9408.0	9776.7	10858.8	11708.4	12435.8	...
Other current transfers	2550.4	2652.6	3287.4	3419.2	3514.2	3651.7	3753.2	4091.6	3943.7	4369.7	...
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	1806.0	1573.5	1451.2	1845.3	1819.1	1855.9	1831.8	2629.2	3374.7	3562.6	...
Social benefits other than social transfers in kind	3361.8	3019.5	3262.0	3973.1	3745.7	3835.1	5091.4	5041.1	5477.3	5148.0	...
Other current transfers	2863.0	3186.6	3380.6	3530.5	3787.3	4225.1	4062.2	4868.6	4893.8	4973.7	...
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses											
Adjustment for the change in net equity of households on pension funds	-2879.6	-3635.7	-3664.9	-2845.3	-4241.4	-5572.9	-4685.4	-5817.7	-6231.1	-7287.7	...
SAVING, GROSS	2825.2	5491.9	6118.9	4419.9	4571.3	4351.0	4985.2	2581.3	3263.4	860.3	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2825.2	5491.9	6118.9	4419.9	4571.3	4351.0	4985.2	2581.3	3263.4	860.3	...	...
Capital transfers, receivable less payable	0.5	-3510.7	-1959.5	10.3	4.7	5.1	5.3	-203.5	5.5	5.7	...	...
Capital transfers, receivable	0.5	-3510.7	-1959.5	10.3	4.7	5.1	5.3	-203.5	5.5	5.7	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1677.1	850.1	3067.5	3388.5	3515.3	3195.9	3690.8	933.2	1751.2	-715.9	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	873.9	1045.9	1486.1	1024.7	1238.7	1244.7	1726.3	1724.4	1754.8	1966.8	...	...
Gross fixed capital formation	875.0	1045.1	1485.8	1022.2	1238.4	1250.4	1723.0	1716.1	1738.2	1991.7	...	...
Changes in inventories	-1.1	0.8	0.3	2.5	0.3	-5.6	3.3	8.3	16.6	-24.9	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	47.2	185.9	-7.3	66.5	-147.5	43.8	-69.3	77.9	-37.8	-145.7	...	...
NET LENDING (+) / NET BORROWING (-)	1904.6	749.4	2680.6	3338.9	3484.9	3067.5	3333.5	575.5	1552.0	-955.1	...	...

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	36338.7	37841.0	39449.9	39832.1	41696.1	43271.7	44899.1	47130.2	49488.6	52835.9	56939.3	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	12203.8	12964.3	13799.2	13611.8	14370.2	15274.6	15825.2	16760.3	17945.0	18966.4	20102.2	
VALUE ADDED GROSS, at basic prices	24155.4	24835.1	25699.4	26262.4	27085.2	27994.2	29072.3	30367.2	31541.5	33866.7	36837.1	
Less: Consumption of fixed capital	4541.6	4624.0	4769.5	4910.2	5049.1	5314.6	5710.8	5950.3	6222.5	6563.0	6956.5	
VALUE ADDED NET, at basic prices	19613.8	20211.1	20929.9	21352.2	22036.0	22679.6	23361.5	24416.9	25319.0	27303.7	29880.6	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	24155.4	24835.1	25699.4	26262.4	27085.2	27994.2	29072.3	30367.2	31541.5	33866.7	36837.1	
II.1.1 Generation of income account - Uses												
Compensation of employees	19377.5	20036.6	20599.7	21045.2	21697.7	22397.7	23128.5	24136.4	25115.6	27002.2	29612.3	
Other taxes less Other subsidies on production	240.3	229.8	282.3	258.1	281.8	292.9	284.9	316.1	310.1	322.9	321.0	
Other taxes on production	240.3	229.8	282.3	258.1	281.8	292.9	284.9	316.1	310.1	322.9	321.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	22935.7	24829.6	27219.8	28440.3	29979.7	31551.4	33619.9	35968.3	37811.0	39931.1	38407.1	
Taxes on production and imports	23600.7	25981.4	28295.0	29392.0	30890.0	32403.0	34388.0	36860.0	38823.0	40970.0	43628.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on products	17626.2	19637.1	21939.3	22413.9	23319.3	24458.1	26004.8	28093.7	29546.6	31228.1	33344.6	
Other taxes on production	5974.8	6344.3	6355.1	6977.9	7569.8	7945.2	8382.8	8766.1	9275.8	9741.5	10283.2	
Less: Subsidies	665.0	1151.8	1075.2	951.7	910.3	851.6	768.1	891.7	1012.0	1038.9	5220.9	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	4791.7	4108.4	4916.1	4437.3	5174.6	5253.0	5297.0	5539.2	5298.4	5649.6	4812.7	
II.1.2 Allocation of primary income account - Uses												
Property income	2796.6	3454.1	4072.1	4302.3	3998.9	4284.0	4183.9	4199.7	4224.8	4264.9	3966.5	
BALANCE OF PRIMARY INCOMES	28910.3	29464.7	32351.2	32942.4	35703.1	37293.9	39937.0	42793.5	44583.5	47464.4	45770.2	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	28910.3	29464.7	32351.2	32942.4	35703.1	37293.9	39937.0	42793.5	44583.5	47464.4	45770.2	
Current taxes on income, wealth, etc.	34236.9	34586.6	34677.0	37671.7	40426.2	42825.1	43601.5	48685.0	51889.3	54009.4	...	
Social contributions	2387.0	2745.4	2756.7	2483.1	2617.5	2418.4	2062.5	2030.2	1947.6	2059.7	2198.5	
Other current transfers	2197.0	2644.0	2438.0	2755.0	2667.0	2741.0	2306.0	2549.0	2635.0	2794.0	3015.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	129.8	604.2	444.6	748.1	1004.5	597.5	48.0	1116.5	771.9	463.6	57.6	
Social benefits other than social transfers in kind	21421.8	22291.6	22618.1	23174.9	23563.1	24132.7	24616.7	25842.4	26413.8	28735.3	31040.7	
Other current transfers	4995.0	4799.0	5160.0	5138.0	5246.0	5399.0	5424.0	5544.0	5742.0	6346.0	7193.0	
GROSS DISPOSABLE INCOME	41191.1	41777.3	44043.7	46826.1	51617.3	55046.2	57848.5	63586.7	68127.9	70782.6	73155.0	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	41191.1	41777.3	44043.7	46826.1	51617.3	55046.2	57848.5	63586.7	68127.9	70782.6	73155.0	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	38439.7	40080.8	41746.2	42181.5	43660.0	45588.7	47263.4	49299.6	52091.4	55549.2	60581.3	
Individual consumption expenditure	24246.8	25043.0	26121.7	26636.0	27559.1	28843.7	29795.1	30782.6	32200.5	34849.2	38011.2	
Collective consumption expenditure	14192.9	15037.8	15624.5	15545.5	16100.9	16745.0	17468.3	18517.0	19891.0	20700.0	22570.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	2751.4	1696.6	2297.4	4644.6	7957.3	9457.5	10585.1	14287.1	16036.5	15233.4	12573.7	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2751.4	1696.6	2297.4	4644.6	7957.3	9457.5	10585.1	14287.1	16036.5	15233.4	12573.7	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	1253.0	4972.6	3353.2	2394.8	2170.6	2729.0	3304.9	3364.6	3762.0	3730.5	3978.3	
Less: Capital transfers, payable	1253.0	4972.6	3353.2	2394.8	2170.6	2729.0	3304.9	3364.6	3762.0	3730.5	3978.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1790.2	-2927.4	-2472.1	-265.6	2908.1	4142.8	4874.3	8336.8	9814.0	8670.4	5617.2	
III.1 Capital account - Changes in assets												
Gross capital formation	8684.4	8603.2	7856.6	8139.6	9017.9	9824.1	10239.6	10122.9	12033.2	12737.8	13161.7	
Gross fixed capital formation	8667.6	8587.5	7705.3	8214.6	9103.8	9820.4	10174.5	10052.0	11870.0	12493.3	13252.7	
Changes in inventories	16.8	15.7	151.3	-75.0	-86.0	3.7	65.1	70.9	163.3	244.5	-91.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Acquisitions of non-produced non-financial assets	300.4	335.3	989.7	1086.9	770.6	-52.5	227.2	764.6	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-5790.5	-14439.3	-9075.0	-5176.8	-1284.1	-6.8	449.9	2862.7	4163.2	1683.2	-1416.2	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	3670.0	13528.0	27403.0	11143.0	10830.0	-8338.0	3720.0	5049.0	6486.0	7517.0	13507.0	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	3461.0	10712.0	15823.0	7372.0	10370.0	-1595.0	6784.0	4356.0	5659.0	1943.0	1654.0	...
Loans	-89.0	1284.0	10.0	985.0	1704.0	-2823.0	-779.0	1708.0	-316.0	1218.0	9984.0	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	58.0	735.0	9824.0	-1220.0	-1759.0	-2823.0	-1900.0	-1230.0	-386.0	-1593.0	-395.0	...
Financial derivatives	...	...	...	...	...	...	-103.0	-2342.0	-317.0	-790.0	-1510.0	...
Other accounts payable	240.0	-824.0	1746.0	4006.0	515.0	-1097.0	-282.0	2557.0	1846.0	6680.0	3744.0	...
NET LENDING (+) / NET BORROWING (-) ^a	-3969.0	-6113.0	-5480.0	-10604.0	681.0	7914.0	1148.0	-8296.0	-193.0	1489.0	-6888.0	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-299.0	7415.0	21923.0	539.0	11511.0	-424.0	4868.0	-3247.0	6293.0	9006.0	6619.0	...
Monetary gold and SDRs	-6.0	1904.0	1.0	-63.0	-57.0	32.0	-93.0	10.0	-43.0	55.0	185.0	...
Currency and deposits	62.0	1295.0	3997.0	781.0	4663.0	-4877.0	1670.0	-6352.0	-1636.0	6618.0	3726.0	...
Securities other than shares	-2532.0	4901.0	1962.0	1158.0	4506.0	2139.0	1619.0	4053.0	5872.0	-1676.0	-3274.0	...
Loans	-96.0	-217.0	1454.0	475.0	-846.0	2293.0	3120.0	293.0	108.0	70.0	695.0	...
Shares and other equity	-130.0	1238.0	6814.0	-698.0	2376.0	855.0	-401.0	1629.0	5018.0	-377.0	4983.0	...
Insurance technical reserves	...	...	4096.0	580.0	-1179.0	-1630.0	-747.0	-343.0	-419.0	-102.0	226.0	...
Financial derivatives	...	...	...	...	...	...	-354.0	-1845.0	-1766.0	-2490.0	-991.0	...
Other accounts receivable	2403.0	-1706.0	3599.0	-1694.0	2048.0	764.0	54.0	-692.0	-841.0	6908.0	1069.0	...

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	12570.0	13863.0	14719.0	15634.0	16585.0	17642.0	18658.0	19899.0	21436.0	22535.0	24115.0	
Less: Consumption of fixed capital	3531.0	3605.0	3687.0	3848.0	4092.0	4398.0	4739.0	5134.0	5548.0	5928.0	6289.0	
VALUE ADDED NET, at basic prices	9039.0	10258.0	11032.0	11786.0	12493.0	13244.0	13919.0	14765.0	15888.0	16607.0	17826.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	12570.0	13863.0	14719.0	15634.0	16585.0	17642.0	18658.0	19899.0	21436.0	22535.0	24115.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
II.1.1 Generation of income account - Uses											
Compensation of employees	378.0	379.0	375.0	374.0	438.0	494.0	552.0	597.0	649.0	727.0	805.0
Other taxes less Other subsidies on production	2093.0	2291.0	2540.0	2885.0	3053.0	3200.0	3410.0	3559.0	3729.0	3929.0	4163.0
Other taxes on production	2093.0	2291.0	2540.0	2885.0	3053.0	3200.0	3410.0	3559.0	3729.0	3929.0	4163.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	85710.0	88699.0	92165.0	94883.0	98574.0	104182.0	109707.0	115443.0	122508.0	130010.0	137741.0
Property income	33853.3	35047.9	38217.7	37814.8	40871.0	39926.8	41442.0	47012.9	50091.7	52911.3	48404.0
II.1.2 Allocation of primary income account - Uses											
Property income	6742.0	6856.0	6715.0	6631.0	6624.0	7350.0	7222.0	6909.0	6732.0	6753.0	6366.0
BALANCE OF PRIMARY INCOMES	122919.0	128085.0	135472.0	138442.0	145916.0	150706.0	158623.0	171290.0	182924.0	194047.0	203721.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	122919.0	128085.0	135472.0	138442.0	145916.0	150706.0	158623.0	171290.0	182924.0	194047.0	203721.0
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	24784.0	25312.0	25880.0	27148.0	27309.0	27968.0	29707.0	30883.0	31891.0	33883.0	36882.0
Other current transfers	3917.0	4173.0	4025.0	3919.0	4331.0	4431.0	4667.0	4926.0	4925.0	4973.0	4549.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	25936.0	25559.0	25999.0	27654.0	29552.0	31456.0	32843.0	34957.0	37426.0	39502.0	42321.0
Social contributions	8628.0	9400.0	9684.0	9301.0	10604.0	11826.0	11840.0	12889.0	13656.0	14496.0	16638.0
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4074.0	4242.0	4149.0	4436.0	4741.0	4843.0	4655.0	4987.0	5130.0	5163.0	5297.0
GROSS DISPOSABLE INCOME	112982.0	118369.0	125545.0	128118.0	132659.0	134980.0	143659.0	154266.0	163528.0	173742.0	180896.0
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	112982.0	118369.0	125545.0	128118.0	132659.0	134980.0	143659.0	154266.0	163528.0	173742.0	180896.0
Adjustment for the change in net equity of households on pension funds	2880.0	3636.0	3665.0	2845.0	4241.0	5573.0	4685.0	5818.0	6231.0	7288.0	8597.0
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	110177.0	114938.0	121466.0	125350.0	131170.0	136563.0	143635.0	154471.0	164302.0	174233.0	182468.0
Individual consumption expenditure	110177.0	114938.0	121466.0	125350.0	131170.0	136563.0	143635.0	154471.0	164302.0	174233.0	182468.0
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	-31.0	-21789.0	-4744.0	-534.0	-157.0	-150.0	-133.0	-936.0	-77.0	-84.0	-152.0
Capital transfers, receivable	-2.0	-2.0	...	...	1.0	...	...	...	...	...	...
Less: Capital transfers, payable	29.0	21787.0	4744.0	534.0	158.0	150.0	133.0	936.0	77.0	84.0	152.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	1363.0	-19304.0	-1789.0	33.0	-38.0	-2120.0	-1936.0	-5044.0	-5625.0	-6012.0	-6441.0	
III.1 Capital account - Changes in assets												
Gross capital formation	5709.0	6310.0	6247.0	7976.0	9840.0	10822.0	12365.0	14180.0	15023.0	15559.0	16281.0	
Gross fixed capital formation	5709.0	6310.0	6247.0	7976.0	9840.0	10822.0	12365.0	14180.0	15023.0	15559.0	16281.0	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	570.0	395.0	-370.0	147.0	651.0	679.0	1323.0	1170.0	786.0	1000.0	1086.0	
NET LENDING (+) / NET BORROWING (-)	-567.0	22145.0	6613.0	-1977.0	-4603.0	-7360.0	-8845.0	-8802.0	-10275.0	-9677.0	-10190.0	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	3072.0	3966.0	2425.0	2664.0	6722.0	9008.0	8192.0	12028.0	15078.0	12830.0	13919.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...
Loans	3072.0	3966.0	2425.0	2664.0	6722.0	9008.0	8192.0	12028.0	15078.0	12830.0	13919.0	
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) ^a	-2511.0	12213.0	25257.0	10625.0	10682.0	6858.0	-5667.0	8950.0	21363.0	13242.0	11527.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	561.0	16179.0	27682.0	13289.0	17404.0	15866.0	2525.0	20978.0	36441.0	26072.0	25446.0	
Currency and deposits	8196.0	1145.0	4819.0	5281.0	8599.0	8847.0	12695.0	14449.0	10519.0	11114.0	9398.0	
Securities other than shares	637.0	17.0	-89.0	9.0	-234.0	-47.0	-168.0	107.0	-482.0	-1160.0	-326.0	
Loans	56.0	-21.0	-95.0	-129.0	-63.0	-59.0	-41.0	-50.0	-38.0	...	...
Shares and other equity	-5634.0	10536.0	12137.0	5700.0	7189.0	4223.0	-7706.0	3683.0	19147.0	9656.0	7442.0	
Insurance technical reserves	-2694.0	4502.0	10910.0	2428.0	1913.0	2902.0	-2255.0	2789.0	7295.0	6462.0	8932.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	6756.0	6728.0	6980.0	7092.0	7316.0	7932.0	7910.0	8493.0	8936.0	9345.0	...	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	5072.1	5045.1	5296.2	5407.9	5632.8	6248.6	6226.7	6809.8	7254.7	7774.4	...	
Less: Consumption of fixed capital	303.3	307.5	350.2	365.4	391.2	432.1	474.8	490.9	514.8	498.0	...	
VALUE ADDED NET, at basic prices	4768.7	4737.6	4946.0	5042.5	5241.6	5816.6	5751.9	6318.9	6739.9	7276.4	...	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	5072.1	5045.1	5296.2	5407.9	5632.8	6248.6	6226.7	6809.8	7254.7	7774.4	...	
II.1.1 Generation of income account - Uses												
Compensation of employees	3222.0	3352.0	3479.0	3499.0	3585.0	3922.0	3800.0	3848.0	4018.0	4381.0	4600.0	
Other taxes less Other subsidies on production	63.0	61.0	63.0	66.0	70.0	76.0	81.0	87.0	90.0	92.0	97.0	
Other taxes on production	63.0	61.0	63.0	66.0	70.0	76.0	81.0	87.0	90.0	92.0	97.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
Property income	371.4	451.2	405.9	476.0	420.8	510.3	544.6	437.0	570.9	558.6	...	
II.1.2 Allocation of primary income account - Uses												
Property income	62.3	53.4	57.8	50.7	57.1	55.1	64.0	41.2	42.1	44.5	...	
BALANCE OF PRIMARY INCOMES	612.4	705.2	698.3	790.7	754.8	887.7	955.0	886.4	1043.3	1012.0	...	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	612.4	705.2	698.3	790.7	754.8	887.7	955.0	886.4	1043.3	1012.0	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	3207.4	2894.9	3204.1	3152.5	3269.2	3605.6	3543.7	3613.0	3762.3	4240.5	...	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	448.2	617.6	578.4	501.7	535.3	595.1	583.2	591.5	557.6	560.2	...	
GROSS DISPOSABLE INCOME	3392.0	3375.0	3495.0	3465.0	3471.0	3618.0	3864.0	...	...	...	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	3392.0	3375.0	3495.0	3465.0	3471.0	3618.0	3864.0	...	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	2837.7	2650.4	2745.7	2538.6	2710.3	2805.7	2821.2	2945.3	3155.0	3231.8	...	
Individual consumption expenditure	2837.7	2650.4	2745.7	2538.6	2710.3	2805.7	2821.2	2945.3	3155.0	3231.8	...	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
SAVING, GROSS	554.3	724.6	749.4	926.4	760.7	812.3	1042.8	...	...	...	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	533.9	332.1	578.4	902.8	778.4	1092.6	1094.3	962.6	1093.1	1460.5	...	...
Capital transfers, receivable less payable	66.3	343.8	457.4	446.2	450.4	416.7	308.1	332.8	264.7	109.0	...	...
Capital transfers, receivable	66.3	343.8	457.4	446.2	450.4	416.7	308.1	332.8	264.7	109.0	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	296.9	368.4	685.5	983.6	837.5	1077.2	927.7	804.5	842.9	1071.4	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	554.3	666.3	530.8	502.4	702.2	704.3	619.3	548.1	444.2	614.9	...	...
Gross fixed capital formation	554.3	666.3	530.8	502.4	702.2	704.3	619.3	548.1	444.2	614.9	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	9.5	80.3	-19.6	26.6	54.6	108.7	33.6	-40.2	67.4	77.6	...	...
NET LENDING (+) / NET BORROWING (-)	36.4	-70.7	524.6	819.9	471.9	696.2	749.6	787.6	846.1	876.9	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	137.0	-90.0	-731.0	-60.0	66.0	-20.0	77.0	735.0	108.0	-50.0	-94.0	...
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-69.0	-95.0	-14.0	-4.0	8.0	-6.0	...	...	...	...	...	...
Loans	67.0	-3.0	-14.0	12.0	72.0	297.0	-1512.0	1444.0	32.0	53.0	-180.0	...
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	-7.0	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	146.0	8.0	-703.0	-68.0	-14.0	-311.0	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) ^a	239.0	485.0	1426.0	507.0	1030.0	-824.0	-588.0	-431.0	-424.0	-3323.0	-401.0	...
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	376.0	395.0	695.0	447.0	1096.0	-844.0	-511.0	304.0	-316.0	-3373.0	-495.0	...
Currency and deposits	352.0	-25.0	411.0	177.0	655.0	-270.0	107.0	-238.0	789.0	649.0	-535.0	...
Securities other than shares	142.0	-61.0	-218.0	18.0	2.0	28.0	235.0	421.0	-705.0	-343.0	570.0	...
Loans	-203.0	455.0	1067.0	29.0	663.0	-532.0	-4509.0	630.0	202.0	-1808.0	-273.0	...
Shares and other equity	186.0	-33.0	-370.0	45.0	-71.0	-11.0	496.0	114.0	-735.0	461.0	-291.0	...
Insurance technical reserves	...	...	...	...	...	...	...	1.0	4.0	-2.0	-1.0	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-101.0	59.0	-195.0	178.0	-153.0	-59.0	3160.0	-624.0	129.0	-2330.0	35.0	...

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	0.0	...
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	139807.0	145004.0	150923.0	153289.0	165913.0	172471.0	181812.0	193292.0	208977.0	219513.0	229771.0
Less: Consumption of fixed capital	21586.7	21434.9	21500.2	21905.6	22452.9	23262.9	25023.1	26362.4	27557.6	29639.6	...
VALUE ADDED NET, at basic prices	118220.3	123569.1	129422.8	131383.4	143460.1	149208.1	156788.9	166929.6	181419.4	189873.4	...
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	139807.0	145004.0	150923.0	153289.0	165913.0	172471.0	181812.0	193292.0	208977.0	219513.0	229771.0
II.1.1 Generation of income account - Uses											
Compensation of employees	62845.0	65082.0	67884.0	70169.0	73068.0	77600.0	82498.0	87166.0	93023.0	98243.0	103125.0
Other taxes less Other subsidies on production	6353.0	6311.0	6509.0	6837.0	7374.0	7814.0	8361.0	8525.0	8994.0	9753.0	6609.0
Other taxes on production	7018.0	7462.0	7584.0	7789.0	8286.0	8665.0	9129.0	9417.0	10006.0	10791.0	11739.0
Less: Other subsidies on production	665.0	1151.0	1075.0	952.0	912.0	851.0	768.0	892.0	1012.0	1038.0	5130.0
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
Property income	16008.2	50826.9	51371.1	50440.2	52367.7	53555.5	52116.6	51322.3	53644.4	54577.2	...
II.1.2 Allocation of primary income account - Uses											
Property income	96491.4	90054.2	93587.1	91071.4	97150.6	97133.9	96168.5	101639.6	109224.9	113253.2	...
BALANCE OF PRIMARY INCOMES	33898.0	34973.0	34842.6	36244.9	41245.4	44008.4	47354.9	47713.4	51796.6	53236.3	...
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	33898.0	34973.0	34842.6	36244.9	41245.4	44008.4	47354.9	47713.4	51796.6	53236.3	...
Social contributions	6241.4	6655.2	6926.8	6818.5	7987.1	9408.0	9776.7	10858.8	11708.4	12435.8	...
Other current transfers	3857.3	3962.4	4698.4	4921.9	5054.3	5265.1	5193.7	6036.1	5636.2	6020.2	...
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	7242.0	8377.1	8078.0	9120.0	9750.2	10619.8	10363.2	12213.5	13417.5	13699.2	...
Social benefits other than social transfers in kind	3361.8	3019.5	3262.0	3973.1	3745.7	3835.1	5091.4	5041.1	5477.3	5148.0	...
Other current transfers	3971.9	4238.2	4978.4	5230.5	5355.2	5695.6	5660.5	6592.2	6169.5	6562.8	...
GROSS DISPOSABLE INCOME	23716.3	20828.0	20365.6	22396.3	26623.0	28607.1	31539.7	32362.5	34582.4	38134.2	...
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	23716.3	20828.0	20365.6	22396.3	26623.0	28607.1	31539.7	32362.5	34582.4	38134.2	...
II.4.1 Use of disposable income account - Uses											
Adjustment for the change in net equity of households on pension funds	-2879.6	-3635.7	-3664.9	-2845.3	-4241.4	-5572.9	-4685.4	-5817.7	-6231.1	-7287.7	...
SAVING, GROSS	26541.5	26319.9	26484.5	26816.2	31194.3	32958.1	36524.9	34943.8	37845.8	38994.4	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	26541.5	26319.9	26484.5	26816.2	31194.3	32958.1	36524.9	34943.8	37845.8	38994.4	...	
Capital transfers, receivable less payable	-180.5	7104.7	-1308.4	2.9	-30.3	-299.5	-81.3	2164.5	-6.4	263.2	...	
Capital transfers, receivable	-358.5	6962.7	-1453.7	-186.1	-289.9	-575.3	-403.2	1783.5	-419.3	-171.0	...	
Less: Capital transfers, payable	-178.0	-142.0	-145.3	-189.0	-259.7	-275.8	-321.9	-381.0	-412.8	-434.2	...	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	4774.3	11989.7	3675.9	4913.5	8711.2	9395.6	11420.5	10746.0	10281.8	9618.1	...	
III.1 Capital account - Changes in assets												
Gross capital formation	23402.3	25504.6	29204.0	29331.2	31990.1	34472.5	36153.6	38212.4	42002.8	45741.8	...	
Gross fixed capital formation	24270.3	24657.0	28085.1	28465.5	30060.1	33214.0	35491.3	36803.1	40026.5	44235.3	...	
Changes in inventories	-868.0	847.6	1118.9	865.6	1930.0	1258.5	662.3	1409.3	1976.3	1506.5	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-897.4	-887.8	-659.0	-1260.0	-1478.1	-771.6	-1909.4	-1885.5	-1418.4	-2282.4	...	
NET LENDING (+) / NET BORROWING (-)	3500.2	8523.9	-3659.6	-1630.0	132.7	-1594.0	1555.6	19.5	-3570.6	-5070.2	...	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	969.0	29278.0	902.0	18702.0	5952.0	28752.0	29899.0	37817.0	40953.0	14010.0	37408.0	
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	1696.0	-1071.0	-1480.0	7541.0	-6199.0	4544.0	6000.0	2499.0	5499.0	-2499.0	8097.0	
Loans	36805.0	14886.0	12317.0	-5596.0	12703.0	-24048.0	-1275.0	30096.0	17148.0	20496.0	21660.0	
Shares and other equity	-42932.0	23359.0	-31430.0	6196.0	1669.0	42705.0	34098.0	9247.0	12910.0	-5961.0	16320.0	
Insurance technical reserves	122.0	-122.0	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	5278.0	-7774.0	21495.0	10561.0	-2221.0	5551.0	-8924.0	-4025.0	5396.0	1974.0	-8669.0	
NET LENDING (+) / NET BORROWING (-)	^a -4491.0	-217.0	-708.0	-8759.0	-6476.0	-16781.0	-22155.0	-10127.0	-25298.0	-11856.0	-18823.0	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-3522.0	29061.0	194.0	9943.0	-524.0	11971.0	7744.0	27690.0	15655.0	2154.0	18585.0	
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	1899.0	-1711.0	595.0	4846.0	-2485.0	7262.0	-1708.0	3876.0	88.0	6985.0	-732.0	
Securities other than shares	1489.0	2095.0	-1987.0	692.0	3048.0	-2232.0	1581.0	286.0	-2112.0	304.0	5497.0	
Loans	18884.0	24369.0	-3666.0	2724.0	-11996.0	977.0	-21703.0	18570.0	11250.0	-1071.0	21890.0	
Shares and other equity	-24330.0	2010.0	-16487.0	913.0	10471.0	-4685.0	41353.0	9336.0	-6193.0	-934.0	-19113.0	
Insurance technical reserves	-33.0	1265.0	16014.0	-2915.0	-4906.0	-741.0	-3066.0	-1063.0	141.0	-1972.0	-612.0	
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-1431.0	1033.0	5725.0	3683.0	5344.0	11390.0	-8713.0	-3315.0	12481.0	-1158.0	11655.0	

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Series 1000: 2008 SNA, New Zealand dollar, Fiscal year beginning 1 April

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	17642.1	18908.1	20015.2	21041.9	22217.8	23890.6	24884.7	26708.8	28690.7	30309.4	...
Less: Consumption of fixed capital	3834.3	3912.5	4037.2	4213.4	4483.2	4830.1	5213.8	5624.9	6062.8	6426.0	...
VALUE ADDED NET, at basic prices	13807.7	14995.6	15978.0	16828.5	17734.6	19060.6	19670.9	21083.9	22627.9	23883.4	...
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	17642.1	18908.1	20015.2	21041.9	22217.8	23890.6	24884.7	26708.8	28690.7	30309.4	...
II.1.1 Generation of income account - Uses											
Compensation of employees	3600.0	3731.0	3854.0	3873.0	4023.0	4416.0	4352.0	4445.0	4667.0	5108.0	5405.0
Other taxes less Other subsidies on production	2156.0	2352.0	2603.0	2951.0	3123.0	3276.0	3491.0	3646.0	3819.0	4021.0	4260.0
Other taxes on production	2156.0	2352.0	2603.0	2951.0	3123.0	3276.0	3491.0	3646.0	3819.0	4021.0	4260.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	85710.0	88699.0	92165.0	94883.0	98574.0	104182.0	109707.0	115443.0	122508.0	130010.0	137741.0
Property income	33853.3	35047.9	38217.7	37814.8	40871.0	39926.8	41442.0	47012.9	50091.7	52911.3	48404.0
II.1.2 Allocation of primary income account - Uses											
Property income	6804.3	6909.4	6772.8	6681.7	6681.1	7405.1	7286.0	6950.2	6774.1	6797.5	6366.0
BALANCE OF PRIMARY INCOMES	123531.4	128790.2	136170.3	139232.7	146670.8	151593.7	159578.0	172176.4	183967.3	195059.0	...
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	123531.4	128790.2	136170.3	139232.7	146670.8	151593.7	159578.0	172176.4	183967.3	195059.0	...
Social contributions	51850.0	52969.0	54698.0	56273.0	57527.0	59557.0	62255.0	64248.0	67246.0	71963.0	...
Social benefits other than social transfers in kind	24784.0	25312.0	25880.0	27148.0	27309.0	27968.0	29707.0	30883.0	31891.0	33883.0	36882.0
Other current transfers	7124.4	7067.9	7229.1	7071.5	7600.2	8036.6	8210.7	8539.0	8687.3	9213.5	4549.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	25936.0	25559.0	25999.0	27654.0	29552.0	31456.0	32843.0	34957.0	37426.0	39502.0	42321.0
Social contributions	11465.7	12050.4	12429.7	11839.6	13314.5	14631.6	14661.2	15834.0	16810.8	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4522.2	4859.6	4727.4	4937.7	5276.3	5438.1	5238.2	5578.5	5687.6	5723.2	...
GROSS DISPOSABLE INCOME	165365.9	171670.1	180821.4	185293.8	190964.2	195629.7	207008.3	219477.0	231867.3	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	165365.9	171670.1	180821.4	185293.8	190964.2	195629.7	207008.3	219477.0	231867.3	...	...
Adjustment for the change in net equity of households on pension funds	2880.0	3636.0	3665.0	2845.0	4241.0	5573.0	4685.0	5818.0	6231.0	7288.0	8597.0
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	113014.7	117588.4	124211.6	127888.6	133880.3	139368.7	146456.2	157416.3	167457.0	177464.8	...
Individual consumption expenditure	113014.7	117588.4	124211.6	127888.6	133880.3	139368.7	146456.2	157416.3	167457.0	177464.8	...
Adjustment for the change in net equity of households on pension funds (NPISH)	2880.0	3636.0	3665.0	2845.0	4241.0	5573.0	4685.0	5818.0	6231.0	7288.0	8597.0
SAVING, GROSS	52351.2	54081.7	56609.7	57405.2	57083.9	56261.0	60552.1	62060.7	64410.3	...	...
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	52351.2	54081.7	56609.7	57405.2	57083.9	56261.0	60552.1	62060.7	64410.3	...	...
Capital transfers, receivable less payable	35.3	-21445.2	-4286.6	-87.8	293.4	266.7	175.1	-603.2	187.7	25.0	...
Capital transfers, receivable	64.3	341.8	457.4	446.2	451.4	416.7	308.1	332.8	264.7	109.0	...
Less: Capital transfers, payable	29.0	21787.0	4744.0	534.0	158.0	150.0	133.0	936.0	77.0	84.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	48552.2	28724.1	48285.9	53104.0	52894.1	51697.6	55513.4	55832.5	58535.1	-6401.1	...
III.1 Capital account - Changes in assets											
Gross capital formation	6263.3	6976.3	6777.8	8478.4	10542.2	11526.3	12984.3	14728.1	15467.2	16173.9	...
Gross fixed capital formation	6263.3	6976.3	6777.8	8478.4	10542.2	11526.3	12984.3	14728.1	15467.2	16173.9	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	579.5	475.3	-389.6	173.6	705.6	787.7	1356.6	1129.8	853.4	1077.6	...
NET LENDING (+) / NET BORROWING (-)	-530.6	22074.3	7137.6	-1157.1	-4131.1	-6663.8	-8095.4	-8014.4	-9428.9	-8800.1	...
III.2 Financial account - Changes in liabilities and net worth											
Net incurrence of liabilities	3209.0	3876.0	1694.0	2604.0	6788.0	8988.0	8269.0	12763.0	15186.0	12780.0	13825.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-69.0	-95.0	-14.0	-4.0	8.0	-6.0	...	...	...	...	...
Loans	3139.0	3963.0	2411.0	2676.0	6794.0	9305.0	6680.0	13472.0	15110.0	12883.0	13739.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	-7.0	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	146.0	8.0	-703.0	-68.0	-14.0	-311.0	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-) ^a	-2272.0	12698.0	26683.0	11132.0	11712.0	6034.0	-6255.0	8519.0	20939.0	9919.0	11126.0
III.2 Financial account - Changes in assets											
Net acquisition of financial assets	937.0	16574.0	28377.0	13736.0	18500.0	15022.0	2014.0	21282.0	36125.0	22699.0	24951.0
Currency and deposits	8548.0	1120.0	5230.0	5458.0	9254.0	8577.0	12802.0	14211.0	11308.0	11763.0	8863.0
Securities other than shares	779.0	-44.0	-307.0	27.0	-232.0	-19.0	67.0	528.0	-1187.0	-1503.0	244.0
Loans	-147.0	434.0	972.0	-100.0	600.0	-591.0	-4550.0	580.0	164.0	-1808.0	-273.0
Shares and other equity	-5448.0	10503.0	11767.0	5745.0	7118.0	4212.0	-7210.0	3797.0	18412.0	10117.0	7151.0
Insurance technical reserves	-2694.0	4502.0	10910.0	2428.0	1913.0	2902.0	-2255.0	2790.0	7299.0	6460.0	8931.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-101.0	59.0	-195.0	178.0	-153.0	-59.0	3160.0	-624.0	129.0	-2330.0	35.0	

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Nicaragua

Source

The compilation of national accounts in Nicaragua is the responsibility of the National Accounts Department, which is part of the Office of Economic Studies of the Central Bank of Nicaragua (CBN). Estimates are made annually and are published in current and constant terms three months after the end of the reference year. Final figures are published two years later, mainly because many companies close accounts at the end of the fiscal year. In the particular case of Nicaragua, the fiscal year is from July to June of the following year, which delays the submission of financial statements and the completion of annual survey forms. For example, final figures for 2004, preliminary figures for 2005 and estimated figures for 2006 were contained in the 2006 annual report, published in March 2007.

Official figures are contained in two documents compiled by the CBN: the annual report and the Yearbook of Economic Statistics. These documents are available to the public in hard copy and are also published online on the CBN website: www.bcn.gob.ni. The concepts, definitions, basic statistical sources and estimation methodologies for the different sectors of the economy are available in the document entitled "System of National Accounts of Nicaragua, Base Year 2006", (and posted in digital form on the CBN website). This document describes the methodology used in the process of calculating the 2006 base year for each and every sector of the economy, and the results obtained from this process.

General

The national accounts of Nicaragua are compiled following the methodological recommendations of the United Nations System of National Accounts 1993 (1993 SNA). Until May 2003, the compilation of national accounts in Nicaragua was based on the methodological recommendations of the United Nations System of National Accounts 1968. Estimates at constant prices had 1980 as the base year and gross domestic product (GDP) was calculated using the production and expenditure approaches alone.

Methodology:

Overview of GDP Compilation

GDP is calculated using the production approach (economic activities), the expenditure approach (types of use) and the income approach (types of income). In the case of Nicaragua, a national classifier of activities and products (CNIC) was set up. This is fully harmonized with the International Standard Industrial Classification of All Economic Activities (ISIC) and the Central Product Classification (CPC), which ensures international comparability between Nicaragua and the other countries that have adopted these classifiers.

Expenditure Approach

This approach consists of the following concepts: household consumption, government consumption, non-profit institutions serving households, fixed capital formation, changes in inventories and exports and imports of goods and services.

Household consumption

A final consumption vector for the year 1999 was calculated using the 1999 Survey of Household Incomes and Expenditure (CBN/National Institute of Information for Development (INIDE)), which covered 17 urban departmental capitals. The remaining urban and rural areas were covered by the 1998 Living Standards Measurement Survey (INIDE). Extrapolations were made back to 1994 using this vector, to allow for comparison and reconciliation with the base year vector, elaborated on the basis of the 1993 Living Standards Measurement Survey. The vector for 1999 was extrapolated for the subsequent years.

Government consumption

Data sources for the calculation of public consumption are the same as for government activity.

Non-profit institutions serving households

Data sources for the production account of non-profit institutions serving households are the following: list of non-profit institutions registered with the Ministry of the Interior, with details of income and expenditure, and financial statements from non-profit institutions registered with the Ministry of the Interior.

Fixed capital formation

Public fixed capital formation is obtained from data on public sector investments (both central government and autonomous entities). This data is broken down into the following components: construction, machinery and equipment, and other investments. The “machinery and equipment” component for private fixed capital formation is obtained from the difference between total imports of capital assets (from customs records) and the public equipment and machinery component. For its part, private construction is obtained from the quarterly survey of private construction, where the value of the square metres obtained is determined by their economic use.

Finally, the “other private investments” component is an aggregate of the estimated investments made in each branch of economic activity. This component is calculated based on data provided by the Ministry of Agriculture and Forestry, which includes the value of new plantations, such as coffee, sugar cane, bananas and pastures. The component also includes the value of heifers, stallions and egg-laying hens, data on which is obtained from customs records, and the value of new forest plantations, such as pine, data on which is supplied by the Ministry of Natural Resources and Environment.

Changes in inventories

Inventories for some industrial products are obtained from the CBN annual survey of the different economic sectors, while inventories for the remainder are obtained from adjustments to the supply and use table.

Exports and imports of goods and services

The Customs Department (DGSA) database is used to calculate foreign trade in current and constant prices. Constant values of exports and imports are calculated by volume and value and by the unit value of a basket of goods, with unit value indices being calculated by CNIC based on a fixed base year (1994) and on a sliding year.

Income Approach

Compensation of employees

Two methods are used to calculate the compensation of employees:

Direct method: This method consists of using data on remunerations obtained directly from financial statements in the following areas: electricity, drinking water, financial intermediation, general government, insurance companies and post and telecommunications services. Data from annual surveys is used to obtain remunerations for industry, services and mining activities.

Indirect method: This method consists of calculating remunerations for agricultural activities and private construction activities based on the labour requirements per planted and harvested manzana (1 manzana = 0.7 hectare) and per square metre of construction, respectively. The basic data used to calculate remunerations for coffee, sugar cane, basic grains, bananas and oilseed crops are the harvested manzanas of each crop, the unit cost, and the technical requirements of permanent and contracted labour. This data is obtained from the 1994 technological maps of the National Development Bank and from the technological maps of the Ministry of Agriculture and Forestry. Remunerations for other agricultural crops are calculated using data from the production accounts for each crop, since data on harvested areas is not available for every year.

Operating surplus and mixed income

These comprise the accounting balance of the income generation account and are separated in each economic activity, based on responses to the annual survey of the manufacturing and service industries on the legal status of companies and the classification of their accounting records:

(1) Companies which are not legally constituted (and instead have the status of natural persons) and which do not record their transactions with other sectors of the economy, or their assets and liabilities, in financial statements, are considered to be household companies, and the balance is classified as mixed income;

(2) Companies which are not legally constituted (and instead have the status of natural persons) and which record their transactions with other sectors of the economy, and their assets and liabilities in financial statements, are considered to be quasi-corporations, and the balance is classified as gross operating surplus;

(3) Those companies which are legally constituted and have formal accounting are considered to be corporations, and the balance is classified as gross operating surplus. In the case of agricultural, pastoral, fishing and forestry activities, the mixed income and the surplus are separated using the structure of household and business output, as reported in the sectoral surveys.

Taxes less subsidies on production and imports

The main sources of data used to calculate taxes less subsidies are the Revenue Department (DGI) database on collection by tax type and economic activity; the Customs Department (DGSA) database by tax type and tariff heading; revenues of the Municipality of Managua and other local governments; and revenues of the National Institute of Technology. Taxes on domestic and imported products are obtained from databases provided by the Revenue Department and the Customs Department and are classified in accordance with the Central Product Classification and the national classifier of activities and products for inclusion in the supply and use balances.

Production Approach

Agriculture, animal husbandry, fishing and forestry

The following data sources are used to compile production accounts on activities and on the supply and use balances for these products:

- (1) Annual agricultural production survey (first, second and third seasons), conducted since 1994 by the Ministry of Agriculture and Forestry in coordination with CBN; and the 1998 survey on non-traditional crop production;
- (2) Export crop cost survey: coffee, 1996/1997 cycle; sugar cane and bananas for export, 1997; livestock cost survey, 1997; and the 2000 survey of oilseed crop costs and logging and fuel wood production costs;
- (3) Ministry of Agriculture and Forestry price and market bulletins, and technological charts for various crops from the defunct National Development Bank;
- (4) Third National Farm Census, 2001, conducted by the National Institute of Statistics and Censuses (NISC);
- (5) The vector of final household consumption accounts, compiled from the 1993 and 1998 Living Standards Measurement Survey (INIDE) and from the 1999 National Survey of Household Incomes and Expenditure (CBN/INIDE);
- (6) CBN model for estimating herd growth and milk output;
- (7) Municipal and industrial slaughterhouse statistics, Ministry of Agriculture and Forestry;
- (8) Annual bulletin and first national census of fishing and aquaculture, 1995 (both provided by the Nicaraguan Institute of Fisheries (INPESCA));
- (9) Annual survey of production costs for fishing, 1997;
- (10) DGSA and DGI databases, which are processed to obtain figures for exports, imports and taxes for products in accordance with the national classifier of activities and products (CNIC);
- (11) Data from other institutions, companies and producers' associations.

In the case of primary sector commodities, annual volumes and prices are maintained in order to obtain current values. The volume and price index is then calculated for each of these in order to obtain values in constant prices for each product.

Manufacturing

The following data sources are used to compile production accounts on activities and on the supply and use balances for these products:

- (1) Annual manufacturing survey (since 1992): used to collect data on legal status, production, prices, employment, inputs, changes in inventories and fixed capital movement, among other things;

- (2) Quarterly survey of economic sectors: used to supplement data on companies not covered in the annual survey;
- (3) Monthly manufacturing survey: used to supplement data on companies not covered in the annual or quarterly surveys; and used to compile the producer price index and physical production (or volume) indices;
- (4) Free Zones Corporation: data on exports, imports, remunerations and employment for companies under the free-trade zone regime;
- (5) DGSA and DGI databases, which are processed to obtain figures for exports, imports and taxes for products according to CNIC;
- (6) The vector of final household consumption accounts, compiled from the 1993 and 1998 Living Standards Measurement Survey (NISC) and from the 1999 CBN National Survey of Household Incomes and Expenditure;
- (7) The 1996 and 2001 urban economic censuses, which are the basis for the sampling frame and for the compilation of expansion factors;
- (8) Municipal and industrial slaughterhouse statistics, Ministry of Agriculture and Forestry;
- (9) CBN monthly economic indicators;
- (10) Specific research and field visits to leading industrial companies.

Where data is available on output volumes and/or physical units, the gross output value in constant prices is obtained by extrapolating from the volume and/or quantity indices. Where no such data is available, the gross output value is obtained by deflation based on the corresponding price indices.

Mining

The annual mining sector report of the National Administration of Geological Resources (AdGeo) provides the data sources used to compile production accounts on activities and on the supply and use balances for these products.

Construction

The data used to calculate the construction of private residential and non residential buildings is obtained from the quarterly survey of private construction. The survey covers square metres of new construction, which are valued by price per square metre and classified according to their economic use. Annual figures are obtained by adding together the values from the four quarters. Public construction is calculated based on public sector construction data. A composite index is used to calculate public construction in constant prices. This index is calculated by weighting an index for construction material prices representative of public construction, and an index of remuneration for the same activity.

Electricity supply

Gross output values and intermediate consumption for this activity are obtained through the analysis and classification of accounting entries from financial statements. Gross output value comprises the value of sales, output for own consumption and the profit margin from sales of imported energy. To estimate values in constant prices, the prices and quantities (kWh) of consumption are classified by economic sector (residential, commercial, industrial, government, irrigation and pumping).

Capture, purification and distribution of drinking water

Drinking water supply and sewerage systems are the responsibility of the Nicaraguan Water and Sewerage Corporation (ENACAL, previously the Nicaraguan Water and Sewage Institute (INAA)). The gross output value is the value of sales. Gross output values and intermediate consumption figures for this activity are obtained through the analysis and classification of accounting entries in the financial statements provided by the Corporation. For values in constant prices, the prices and quantities (square metres) of consumption are classified by economic sector (household, industrial, commercial and government).

Wholesale and retail trade, repair of vehicles, and personal and household goods

The value of trade output is estimated based on the annual trade survey. The results of the survey of market outlets and gross margins, annexed to the 1997 annual trade survey, were used to distribute the trade margin between the various groups of products. The distribution margins for each product group were obtained from this survey and subsequently separated into transport and trade margins. This research provided a structure for trade margins, which was applied to the basic price for each demand component in each year.

Gross output values and intermediate consumption for the repair of vehicles and for personal and household goods are calculated based on the annual survey of services. Constant values are calculated from price or volume indices for the products, to which margins are applied. The sum of these comprises the gross output value of total trade. In addition, the vehicle stock provided by the national police was used to calculate constant values for the repair of motor vehicles.

Hotels and restaurants

The gross value of production and intermediate consumption in these sectors is calculated from the annual survey of services and reconciled with the data on tourism compiled by the Nicaraguan Tourism Institute (INTUR), which provides a breakdown of spending by foreign tourists in Nicaragua. The figures provided by INTUR (volume index) on the number of nights spent by national and foreign tourists and a rate of use index for service activities are used to establish constant values.

Communications

Current levels of production and demand for inputs in this sector are obtained from analysis and classification of the accounting entries in the financial statements. The gross value of production corresponds to the value of sales. In the case of imports and exports, data on trade with the rest of the world is also available in the balance of payments. Constant values are obtained by deflation of the transport and communications entries by the consumer price index. Depending on availability or reliability, a volume index of conventional telephone service may also be used.

Transport

Data provided by the Ministry of Transport and Infrastructure on the number of passengers transported annually and the corresponding tariff by route is used to calculate the gross value of production. Similarly, in the taxi subsector, figures are provided by a taxi cooperative on the number of passengers, average fares and cost structure and by the Ministry of Transport and Infrastructure on the number of licensed taxis. The 1997 annual trade survey yielded data on the distribution margins for each group of products, which were subsequently separated into transport and trade margins. This survey provided a structure for transport margins, which was applied each year to the base price of each demand component in order to obtain the level of production of the freight transportation sector. The consumer price index for the transportation sector is used to deflate current values.

Financial intermediation and auxiliary activities

The financial statements of each of the institutions in a given sector are used to prepare the production accounts of that sector. Total production comprises the fixed commissions charged by financial intermediaries and the implicit charges known as financial intermediation services indirectly measured (FISIM), which are calculated as the value of the asset income earned by financial intermediaries less interest payable, with the production assigned to a fictitious sector, which is one of the options recommended by the System.

The exchange rate variation is used as a deflator in order to establish constant values. In the case of deposit companies, the necessary indices are obtained from the movement of assets and liabilities. If the latter are denominated in the national currency, they are deflated by the consumer price index. Assets and liabilities denominated in foreign currency (but converted into córdobas) are divided by the current year's rate of exchange deflated by the producer price index (PPI) of the United States of America and expressed in córdobas of the base year using the exchange rate for that year. Total assets and liabilities at base year prices are divided by the base year value in order to obtain the volume index for income and expenditures, respectively.

Real estate and rental activities

Actual and estimated residential leases are calculated from the following data sources: 1993 and 1998 Living Standards Measurement Surveys, 1995 Seventh Population Census and 1995 Third Housing Census, 1999 Household Income and Expenditure Survey, and, since 1998, the quarterly survey of private construction. Data on non-residential rentals is obtained indirectly, in other words, from what is reported in production statements under this head by other economic sectors. Constant values are obtained by using construction price indices.

Private social and health services

The gross value of production and intermediate consumption is calculated from the annual survey of services. Additional data used to cross-check the value of production in this branch included the national health accounts of the Ministry of Health.

Other community, social and personal services

The gross value of production and intermediate consumption is estimated from the annual survey of services, from the financial statements of the lottery, from the Ministry of the Interior in the case of non-profit institutions serving households (NPISH) (for these institutions the gross value of production is equal to final consumption, as recommended by the System), from the 1993 and 1998 Living Standards Measurement Surveys and from the 1999 National Survey of Household Incomes and Expenditure. Variations in the consumer price index (CPI) of the corresponding year and/or the rate of population growth are used to estimate constant values.

Government

The data sources used to prepare the production accounts for the various sectors are: the national budget, with the budget implementation of expenditures for each institution presented by chapter, section and subsection; revenue by type of tax and collecting agency; details of transfers; the report on the implementation of the national budget submitted to the National Assembly; details of the financing of the deficit; implementation of the public investment programme; general balance and statement of results broken down by accounts and sub-accounts and notes appended to financial statements; and budget implementation of expenditures by type of taxes of the Municipality of Managua and other local governments.

The gross production of the central government was distributed among the following categories: public administration and defence, public education, public health services and services provided by associations, and recreational and other services. The calculation of the government at constant prices is done using the double deflation method recommended by the United Nations in the national accounts handbook at constant prices. This method consists of deflating intermediate consumption with price indices and extrapolating the value added with employment volume indices. The value added (remuneration at constant wages) is calculated by extrapolation of the figures recorded in the base year, using a labour index in which variations in the number of workers in each category (or "job sector") are weighted with the total share of the remuneration corresponding to this category in the base year.

Table 1.1 Gross domestic product by expenditures at current prices

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
	Expenditures of the gross domestic product											
Final consumption expenditure	161753.0	176933.0	199041.2	221278.1	243429.0	270786.3	293986.4	322648.6	347112.9	350801.9	362675.5	371253.8
Household final consumption expenditure	130216.7	141630.0	161814.8	179280.7	198361.4	218528.7	234986.8	257596.7	276447.5	281555.9	...	...
NPISHs final consumption expenditure	7065.3	8933.9	7420.5	8348.0	7699.3	8218.9	10138.8	10063.0	10965.9	8409.1	...	...
General government final consumption expenditure	24471.0	26369.2	29805.9	33649.5	37368.3	44038.7	48860.9	54988.9	59699.5	60836.9	65363.0	69102.9
Individual consumption expenditure	11636.1	11821.7	13474.9	15387.2	16884.7	20420.0	23152.6	26828.8	29696.5	30555.4	33299.4	34721.2
Collective consumption expenditure	12835.0	14547.5	16331.0	18262.3	20483.6	23618.7	25708.3	28160.1	30003.0	30281.5	32063.6	34381.7
Gross capital formation	39160.4	46463.6	67908.4	76907.1	83915.6	89064.8	116400.7	118642.8	123933.4	98943.7	73764.6	83124.0
Gross fixed capital formation	34290.2	39606.0	53948.9	69598.8	76963.6	84297.1	101751.4	105118.9	110866.7	91999.8	70912.1	80496.5
Changes in inventories	4870.1	6857.6	13959.5	7308.3	6952.1	4767.7	14649.3	13523.9	13066.7	6943.9	2852.5	2627.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Exports of goods and services	57357.8	75694.8	98669.2	117720.6	122770.2	138806.3	139374.2	147853.1	171258.7	173753.8	188137.3	183448.3
Exports of goods	43547.7	59307.9	78282.5	93812.9	96518.3	109217.1	107233.5	111140.0	129010.0	134258.8	145372.8	141749.6
Exports of services	13810.1	16386.9	20386.7	23907.7	26251.9	29589.2	32140.7	36713.1	42248.7	39495.1	42764.5	41698.7
Less: Imports of goods and services	89479.8	112038.8	146436.7	167912.0	178585.0	190254.3	202054.1	208883.7	228025.9	212511.8	206872.2	204378.2
Imports of goods	76661.3	97632.6	128579.8	147782.9	153082.0	165913.8	175887.0	182438.6	200182.7	185455.4	181067.6	184018.3
Imports of services	12818.5	14406.2	17856.9	20129.1	25503.0	24340.5	26167.1	26445.1	27843.2	27056.4	25804.7	20359.9
Equals: GROSS DOMESTIC PRODUCT	168791.3	187052.6	219182.2	247993.9	271529.8	308403.1	347707.3	380260.8	414279.1	410987.6	417705.1	433447.9

Table 1.2 Gross domestic product by expenditures at constant prices

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Base year	2006											
Expenditures of the gross domestic product												
Final consumption expenditure	125945.0 ^a	129593.5 ^a	133184.7 ^a	138612.0 ^a	144252.2 ^a	150751.7 ^a	158741.7 ^a	168454.5 ^a	172680.1 ^a	165477.8 ^a	163707.7	163468.3
Household final consumption expenditure	127580.5	132891.5	147753.4	168567.5	187066.0	206694.7	229278.4	249903.6	264886.5	266265.7	...	...
NPISHs final consumption expenditure	7020.0	8542.0	6753.5	7565.9	7748.8	8091.7	9372.5	9186.6	9998.6	8042.9	...	...
General government final consumption expenditure	19645.2	20074.1	20804.9	21651.6	22821.1	24190.6	25535.6	27638.3	28074.6	27429.0	27731.2	28584.6
Individual consumption expenditure	8161.9	7844.5	8158.5	8158.5	9139.7	9611.6	10255.3	11232.8	11459.5	11580.2	11677.9	11871.3
Collective consumption expenditure	11477.2	12359.6	12773.1	12773.1	13764.1	14685.0	15357.2	16442.4	16633.1	15698.5	15912.3	16637.0
Gross capital formation	29829.0	33025.7	42656.8	45065.5	46630.5	46425.8	59262.9	59106.5	59821.7	44803.5	31557.3	36180.9
Gross fixed capital formation	26690.8	28675.4	34998.9	42220.1	44472.2	45949.9	53760.5	54521.1	55641.1	43403.5	32518.0	35840.5
Changes in inventories	3282.8	4393.1	7478.3	3569.4	3060.6	1772.5	5601.3	4933.4	4669.4	2264.5	249.3	560.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	44056.2	51244.0	55475.6	62352.5	64731.6	68905.8	68227.8	71363.5	78591.9	77321.0	81639.0	74489.9
Exports of goods	33278.1	39904.6	43224.6	48890.2	50613.5	54049.3	52222.0	53663.8	58906.4	57744.7	61083.0	58523.8
Exports of services	10804.1	11341.4	12252.3	13436.7	14102.6	14835.9	16002.3	17717.5	19705.1	19600.0	20563.5	15570.1
Less: Imports of goods and services	74765.0	83786.1	93424.3	99764.9	102110.3	105267.9	117901.8	122698.3	126748.3	107611.9	103459.0	104490.1
Imports of goods	63174.3	71240.6	78685.2	83817.7	83428.2	87445.6	98631.0	103086.8	106499.0	89123.9	86577.8	90006.5
Imports of services	11640.3	12555.9	14896.6	16190.9	19918.4	18474.2	19697.1	19903.4	20547.7	19243.1	17178.4	13777.2
Equals: GROSS DOMESTIC PRODUCT ^b	124907.7	130416.3	138654.2	147661.4	154936.8	162351.3	170131.6	177894.9	186133.6	179873.3	173264.3	169838.2

^a Discrepancy between components and total.^b Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series 300												
GROSS DOMESTIC PRODUCT	168791.3	187052.6	219182.2	247993.9	271529.8	308403.1	347707.3	380260.8	414279.1	410987.6	417705.1	433447.9
Plus: Compensation of employees - from and to the rest of the world, net	14.3	17.1	15.7	14.1	57.0	80.4	68.1	68.7	69.2	63.1	...	...
Plus: Compensation of employees - from the rest of the world	38.7	42.7	44.8	49.5	89.2	114.2	111.7	114.5	117.3	113.6	...	...
Less: Compensation of employees - to the rest of the world	24.4	25.6	29.2	35.4	32.2	33.8	43.6	45.8	48.1	50.5	...	...
Plus: Property income - from and to the rest of the world, net	-5282.7	-5397.8	-6208.0	-9917.4	-13348.2	-11872.3	-13606.1	-18557.7	-21559.4	-20549.7	...	...
Plus: Property income - from the rest of the world	331.9	369.3	434.6	576.5	504.8	444.3	607.6	1002.7	1590.4	2940.8	...	...
Less: Property income - to the rest of the world	5614.5	5767.0	6642.6	10493.9	13853.0	12316.6	14213.7	19560.4	23149.8	23490.5	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-5268.4	-5380.7	-6192.3	-9903.3	-13291.1	-11791.9	-13538.0	-18489.0	-21490.2	-20486.6	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	370.6	412.0	479.5	626.0	594.0	558.5	719.3	1117.2	1707.7	3054.4	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	5638.9	5792.7	6671.8	10529.3	13885.1	12350.4	14257.3	19606.2	23197.9	23541.0	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	2.7	3.3	3.5	3.7	4.1	4.7	5.9	4.1	6.5	4.7	...	...
Plus: Taxes less subsidies on production and imports - from the rest of the world	2.7	3.3	3.5	3.7	4.1	4.7	5.9	4.1	6.5	4.7	...	...
Less: Taxes less subsidies on production and imports - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	163525.6	181675.3	212993.4	238094.3	258242.8	296615.9	334175.2	361776.0	392795.4	390505.7	397406.3	418229.1
Plus: Current transfers - from and to the rest of the world, net	24067.3	26200.4	29347.7	32253.9	35465.0	39623.8	43470.7	48629.7	49179.5	52352.6	...	...
Plus: Current transfers - from the rest of the world	24353.4	26471.0	29357.8	32419.2	35549.0	39714.1	43676.4	48618.1	49258.4	52370.2	...	...
Less: Current transfers - to the rest of the world	339.8	349.0	119.7	194.4	201.8	213.0	251.7	172.0	291.7	191.5	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	187592.8	207875.7	242341.1	272740.0 ^a	298825.6 ^a	339737.0 ^a	381486.5 ^a	418330.3 ^a	441974.9	442858.3	455807.8	484363.1
Less: Final consumption expenditure / Actual final consumption	161753.0	176933.0	199041.2	221278.1	243429.0	270786.3	293986.4	322648.6	347112.9	350801.9	362675.5	371253.8
Equals: SAVING, GROSS	25839.9	30942.6	43299.9	51461.8	55396.6	68950.7	87500.0	95681.8	94862.0	92056.5	93132.4	113109.4
Plus: Capital transfers - from and to the rest of the world, net	10011.8	3975.0	4976.8	4619.0	3896.9	7513.5	10682.1	5243.5	5182.2	3870.9	3414.9	3798.2
Plus: Capital transfers - from the rest of the world	10042.0	3975.0	4976.8	4619.0	3896.9	7513.5	10682.1	5243.5	5182.2	3905.5	...	...
Less: Capital transfers - to the rest of the world	30.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.6	...	...
Less: Gross capital formation	39160.4	46463.6	67908.4	76907.1	83915.6	89064.8	116400.7	118642.8	123933.4	98374.5	73764.6	83124.0
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-3308.7	-11546.0	-19631.8	-20826.2	-24622.1	-12600.5	-18218.6	-17717.6	-23889.1	-2447.1	22782.6	33783.6
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	6097.4	7344.3	8215.1	9636.3	10969.0	12231.9	14075.8	15211.6	15816.7	16825.0	12968.4	14721.2

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Equals: NET NATIONAL INCOME	157428.2	174331.0	204778.3	228458.0	247273.9	284383.9	320099.3	346564.4	376978.7	373680.8	384437.9	403507.9
Equals: NET NATIONAL DISPOSABLE INCOME	181495.5	200531.4	234126.0	263103.6	287856.6	327505.1	367410.6	403118.8	426158.2	426033.4	442839.4	469641.9
Equals: SAVING, NET	19742.5	23598.4	35084.8	41825.5	44427.7	56718.8	73424.2	80470.2	79045.3	75231.5	80164.0	98388.1

^a Discrepancy between components and total.

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Industries												
Agriculture, hunting, forestry; fishing	27120.8	31766.5	41392.1	43675.6	44777.7	51531.1	56015.4	56717.2	62127.0	62972.4	64442.3	68369.8
Agriculture, hunting, forestry	26139.5	30461.1	39871.1	42044.7	42552.8	48538.2	52997.5	53607.7	58252.0	59258.5	61137.4	65319.4
Agriculture, hunting and related service activities	24126.3	28455.5	37719.9	39616.9	40000.4	45592.5	49695.8	50090.4	54580.1	55654.0	57329.9	61279.9
Forestry, logging and related service activities	2013.3	2005.5	2151.1	2427.8	2552.4	2945.7	3301.7	3517.3	3671.8	3604.6	3807.6	4039.5
Fishing	981.3	1305.4	1521.0	1630.9	2224.9	2992.9	3017.9	3109.5	3875.0	3713.9	3304.8	3050.4
Mining and quarrying	1897.0	3821.8	6706.7	8384.0	8681.7	8017.1	8188.7	10269.5	9642.9	10369.9	13361.8	20341.7
Manufacturing	22980.2	26683.7	30798.7	35231.9	39357.0	45436.8	49367.3	53786.9	56518.1	56904.3	56657.7	55856.1
Electricity, gas and water supply	3722.0	4029.7	4833.4	5808.5	7498.7	9541.4	11388.0	12729.2	13184.2	13754.0	14709.9	14056.7
Construction	6974.7	6557.9	8417.5	11452.3	13397.6	14409.2	20537.5	21302.2	23467.8	21701.0	16173.7	18368.1
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	27263.2	28257.3	32763.0	37184.3	39697.9	45345.0	50915.6	56899.9	63707.5	60181.2	60677.8	60452.4
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	21232.0	22155.6	26459.4	29827.7	31497.5	35918.2	39555.9	43457.3	47986.4	47549.7	47046.5	50866.8
Hotels and restaurants	6031.2	6101.7	6303.6	7356.5	8200.4	9426.9	11359.7	13442.6	15721.1	12631.4	13631.3	9585.5
Transport, storage and communications	9654.8	10558.8	11198.3	12131.6	13235.8	14450.6	18082.8	19734.2	21257.0	20854.5	20145.0	19676.4
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	5161.7	5086.2	5121.2	5467.8	6182.3	6823.6	9493.6	10373.8	10768.6	10432.6	10372.1	10031.9
Post and telecommunications	4493.0	5472.5	6077.1	6663.8	7053.5	7627.0	8589.2	9360.4	10488.4	10421.9	9772.9	9644.6
Financial intermediation; real estate, renting and business activities	28773.1	30380.8	32218.1	36068.1	41014.1	46721.0	52013.0	58330.1	64318.6	67137.3	64606.0	64082.1
Financial intermediation	7991.2	7798.9	7995.0	9182.0	11183.7	13528.2	15699.8	18942.5	21746.8	23078.6	19660.1	18571.9
Real estate, renting and business activities	20781.9	22581.9	24223.2	26886.2	29830.3	33192.8	36313.1	39387.6	42571.8	44058.7	44945.9	45510.3
Public administration and defence; compulsory social security	7562.4	8151.7	9196.5	10439.0	12050.1	13824.4	15233.1	16442.0	18213.8	19666.8	20724.7	22648.3
Education; health and social work; other community, social and personal services	15976.8	17022.0	18252.2	20548.6	22344.4	26146.1	29141.6	32851.9	36618.7	37467.5	40784.7	42351.8
Education	8272.6	8699.7	9648.5	10807.5	11789.9	13923.9	15646.4	17836.4	20220.2	20887.5	23166.4	23875.6
Health and social work	4131.8	4467.1	4939.7	5599.6	6373.6	7637.1	8640.6	9252.0	10676.8	11223.2	12397.8	13183.1
Other community, social and personal services	3572.4	3855.2	3664.0	4141.5	4180.9	4585.1	4854.7	5763.5	5721.8	5356.8	5220.5	5293.1

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Private households with employed persons	2255.5	2398.5	2568.8	2773.4	2983.8	3241.9	3509.6	3837.8	4175.9	4344.8	4553.3	4683.1
Equals: VALUE ADDED, GROSS, in basic prices	154180.4	169628.6	198345.3	223697.4	245038.7	278664.6	314392.5	342900.9	373231.4	375353.5	376837.0	390886.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	14610.9	17424.0	20836.9	24296.5	26491.2	29738.5	33314.7	37359.9	41047.7	35634.1	40868.1	42561.4
Plus: Taxes on products	15120.1	17829.0	21285.5	24731.1	27121.2	30423.0	34067.7	38169.1	41875.5	36611.8	...	...
Less: Subsidies on products	509.2	405.0	448.5	434.7	630.0	684.4	752.9	809.2	827.8	977.7	...	...
Equals: GROSS DOMESTIC PRODUCT	168791.3	187052.6	219182.2	247993.9	271529.8	308403.1	347707.3	380260.8	414279.1	410987.6	417705.1	433447.9

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

Series 300: 1950-2020, Colombia, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Base year	2006											
Industries												
Agriculture, hunting, forestry; fishing	21586.3	22128.9	23393.3	23290.0	22810.9	23291.3	23139.8	24250.2	26482.2	26757.5	27552.2	27794.3
Agriculture, hunting, forestry	20319.9	20809.1	22085.1	21881.6	21370.5	21647.4	21591.0	22714.5	24801.0	24905.8	25859.1	26177.1
Agriculture, hunting and related service activities	18815.9	19296.4	20483.4	20261.8	19751.3	20011.9	19955.8	21095.3	23164.2	23324.5	24298.1	24604.7
Forestry, logging and related service activities	1504.0	1513.9	1602.6	1632.8	1643.5	1658.8	1659.6	1619.4	1624.9	1566.5	1542.8	1554.3
Fishing	1344.0	1415.8	1358.6	1523.5	1601.7	1883.6	1752.3	1711.8	1874.7	2068.1	1846.3	1742.8
Mining and quarrying	978.7	1483.5	1864.6	2068.4	2531.6	2541.1	2533.8	2740.8	2535.8	2731.2	3209.0	3313.6
Manufacturing	16057.3	17486.2	19207.7	21170.6	22554.0	24260.9	24863.2	25774.9	26511.4	26915.1	26822.3	26193.6
Electricity, gas and water supply	2370.4	2456.5	2501.0	2982.7	3622.5	4047.9	4125.2	4177.5	4014.6	4154.2	4102.3	3464.6
Construction	3179.2	2632.6	2917.0	3706.2	4113.2	4186.6	5251.2	5179.0	5623.4	4850.3	3175.8	3546.5
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	18588.4	19885.5	21561.8	23096.4	23916.1	24792.1	26182.7 ^a	27529.9	29454.4	26294.8	25158.6	24027.0
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	14977.1	16081.4	17594.9	18833.9	19391.7	20155.8	21377.5	22407.4	23435.9	21791.7	20401.7	21139.4
Hotels and restaurants	3600.6	3801.8	3986.8	4283.1	4537.1	4655.0	6990.3	5139.8	5898.0	4597.1	4754.6	3209.3
Transport, storage and communications	8764.5	10299.5	11601.0	12294.2	12962.8	13517.6	14560.0 ^a	15586.6	16488.3	15392.8	14029.1	12960.7
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	4466.7	5121.2	5849.3	6106.2	6634.1	6964.1	11479.8	8076.9	8394.3	7845.6	7281.1	6438.5
Post and telecommunications	4255.9	5141.1	5715.3	6133.1	6305.2	6536.7	9560.3	7501.1	8089.2	7542.9	6748.9	6518.4
Financial intermediation, real estate, renting and business activities ^a	22277.1	22393.5	22479.0	23491.9	24907.9	26877.9	28281.1	29765.7	30963.5	30259.2	27531.2	26038.4
Financial intermediation	4985.1	4613.3	4425.1	4612.9	5011.4	5592.8	2190.8	6490.3	6771.2	6311.7	5056.0	4472.5
Real estate, renting and business activities	12629.2	13082.7	13334.2	13946.6	14662.9	15619.6	16325.5	16952.1	17609.5	17614.7	17030.5	16562.9
Public administration and defence; compulsory social security	7329.6	7671.6	8052.7	8392.4	8867.5	9250.9	9560.3	10189.3	10759.8	10757.6	10805.9	11032.4

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Base year	2006											
Education; health and social work; other community, social and personal services ^a	10736.9	11079.9	10826.7	11212.3	11743.7	12211.8	5228.1	13263.2	13512.2	13469.0	13463.0	13556.9
Education	4568.8	4580.3	4716.8	4867.4	4941.3	5045.0	5228.1	5415.6	5567.8	5630.5	5693.0	5747.2
Health and social work	6206.7	6601.1	6087.0	6328.9	6855.1	7272.8	7554.8	8005.5	8067.1	7897.6	7779.1	7807.5
Other community, social and personal services	2950.4	3344.2	2758.1	2824.0	2870.9	3226.1	3239.3	3499.0	3192.1	2885.5	2695.0	2656.9
Private households with employed persons	1948.4	1973.3	2012.7	2021.7	2042.0	2082.8	2128.8	2178.6	2231.3	2185.2	2207.0	2215.8
Equals: VALUE ADDED, GROSS, in basic prices	112863.9	118190.9	125229.3	133063.5	139922.7	146666.1	153100.8 ^a	159969.6	167628.6	162942.0	156620.7	153398.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	12049.3 ^a	12186.8 ^a	13385.7 ^a	14561.4 ^a	14973.4 ^a	15643.0 ^a	16986.3 ^a	17884.3 ^a	18455.6 ^a	16882.5 ^a	16627.1	16421.3
Plus: Taxes on products	15042.0	15258.3	19585.2	23136.8	25448.2	28349.5	32990.3	35881.9	39390.1	38420.2	...	...
Less: Subsidies on products	789.7	480.6	447.2	469.7	464.2	673.6	698.1	805.8	836.7	871.4	...	...
Equals: GROSS DOMESTIC PRODUCT ^b	124907.7	130416.3	138654.2	147661.4	154936.8	162351.3	170131.6	177894.9	186133.6	179873.3	173264.3	169838.2

^a Discrepancy between components and total.

^b Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Total Economy

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	301087.3	339548.9	412861.1	467943.5	517661.3	580166.9	629609.0	672330.3	740498.3	746045.8	736919.3	747094.9
Less: Intermediate consumption, at purchaser's prices	146906.9	169920.3	214515.9	244246.1	272622.6	301502.3	315216.5	329429.4	367266.9	370692.3	360082.3	356208.3
Equals: VALUE ADDED, GROSS, at basic prices	154180.4	169628.6	198345.3	223697.4	245038.7	278664.6	314392.5	342900.9	373231.4	375353.5	376837.0	390886.5
Compensation of employees	64919.5	72316.1	86268.5	98001.5	108481.4	122338.3	134264.2	144704.1	155607.1	155816.2	156598.6	161998.0
Taxes on production and imports, less Subsidies	2987.8	3506.7	4246.4	4728.3	5100.5	5994.0	6974.4	6887.2	8177.3	7506.5	...	...
Taxes on production and imports	2995.0	3514.0	4254.0	4737.2	5111.3	6005.8	6989.2	6902.9	8194.2	7526.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2995.0	3514.0	4254.0	4737.2	5111.3	6005.8	6989.2	6902.9	8194.2	7526.1	...	...
Less: Subsidies	7.2	7.3	7.6	9.0	10.8	11.8	14.8	15.7	17.0	19.6	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	7.2	7.3	7.6	9.0	10.8	11.8	14.8	15.7	17.0	19.6	...	...
OPERATING SURPLUS, GROSS	51340.9	56837.0	65472.2	74536.5	81123.6	93044.9	108670.6	122607.5	134576.3	136289.3	136659.3	142001.7
MIXED INCOME, GROSS	34932.2	36968.8	42358.3	46431.2	50333.1	57287.4	64483.4	68702.1	74870.6	75741.5	76132.5	79170.5
Less: Consumption of fixed capital	6097.4	7344.3	8215.1	9636.3	10969.0	12231.9	14075.8	15211.6	15816.7	16825.0	...	...
OPERATING SURPLUS, NET	46122.8	50247.6	57915.1	65551.9	70819.6	81558.7	95684.0	108530.8	119877.3	120541.8	...	...
MIXED INCOME, NET	34052.9	36214.0	41700.3	45779.4	49668.2	56541.6	63394.1	67567.3	73753.0	74664.0	...	...
Gross capital formation	39160.4	46463.6	67908.4	76907.1	83915.6	89064.8	116400.7	118642.8	123933.4	98943.7	73764.6	83124.0
Gross fixed capital formation	34290.2	39606.0	53948.9	69598.8	76963.6	84297.1	101751.4	105118.9	110866.7	91999.8	70912.1	80496.5

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Changes in inventories	4870.1	6857.6	13959.5	7308.3	6952.1	4767.7	14649.3	13523.9	13066.7	6943.9	2852.5	2627.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Agriculture, hunting, forestry; fishing (A+B)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	42610.9	49850.3	64522.2	69659.4	72553.0	82514.0	88728.4	91122.7	101491.1	103035.9	106083.1	110952.3
Less: Intermediate consumption, at purchaser's prices	15490.1	18083.8	23130.2	25983.8	27775.2	30982.9	32713.0	34405.5	39364.1	40063.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	27120.8	31766.5	41392.1	43675.6	44777.7	51531.1	56015.4	56717.2	62127.0	62972.4	64442.3	68369.8
Compensation of employees	10504.5	12340.4	16725.2	17570.6	18947.8	22396.8	24332.2	24730.3	27184.8	27856.8	...	...
Taxes on production and imports, less Subsidies	476.9	524.0	635.3	688.8	754.3	851.7	998.2	990.9	1188.1	1202.5	...	...
Taxes on production and imports	476.9	524.0	635.3	688.8	754.3	851.7	998.2	990.9	1188.1	1202.5	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	476.9	524.0	635.3	688.8	754.3	851.7	998.2	990.9	1188.1	1202.5	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4866.4	5551.3	7798.3	8179.0	6978.9	8069.7	8726.4	8109.1	9228.2	8639.0	...	...
MIXED INCOME, GROSS	11273.0	13350.7	16233.2	17237.3	18096.6	20213.0	21958.6	22886.9	24525.9	25274.1	...	...
Less: Consumption of fixed capital	176.4	239.5	409.4	475.9	452.1	587.9	688.2	677.9	778.0	746.9	...	...
OPERATING SURPLUS, NET	4700.4	5328.3	7426.9	7737.3	6545.2	7512.0	8073.8	7443.7	8462.9	7903.2	...	...
MIXED INCOME, NET	11262.7	13334.3	16195.2	17203.0	18078.3	20182.8	21923.0	22874.4	24513.2	25263.1	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Agriculture, hunting and related service activities (01)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	37508.9	44080.5	58033.1	61916.1	63589.8	71607.6	77722.0	80030.2	88642.8	89826.5	93378.3	98839.0
Less: Intermediate consumption, at purchaser's prices	13382.6	15625.0	20313.2	22299.1	23589.4	26015.2	28026.2	29939.9	34062.6	34172.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	24126.3	28455.5	37719.9	39616.9	40000.4	45592.5	49695.8	50090.4	54580.1	55654.0	57329.9	61279.9
Compensation of employees	9617.0	11192.5	15603.3	16024.5	16966.9	19802.4	22364.9	22769.3	24967.9	25673.3	...	...
Taxes on production and imports, less Subsidies	242.0	297.3	389.4	440.0	484.5	570.4	659.6	671.1	800.8	827.7	...	...
Taxes on production and imports	242.0	297.3	389.4	440.0	484.5	570.4	659.6	671.1	800.8	827.7	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Other taxes on production	242.0	297.3	389.4	440.0	484.5	570.4	659.6	671.1	800.8	827.7	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4511.0	5225.6	7275.1	7789.7	6425.4	7376.6	7498.5	6723.5	7504.8	7015.5	...	...
MIXED INCOME, GROSS	9756.3	11740.2	14452.2	15362.7	16123.6	17843.0	19172.7	19926.4	21306.7	22137.5	...	...
Less: Consumption of fixed capital	160.8	195.3	380.7	430.4	381.5	496.0	644.5	633.0	715.7	686.7	...	...
OPERATING SURPLUS, NET	4360.5	5046.7	6932.4	7393.6	6062.2	6910.8	6889.6	6103.0	6801.8	6339.9	...	...
MIXED INCOME, NET	9746.0	11723.8	14414.1	15328.5	16105.3	17812.8	19137.1	19913.9	21294.0	22126.4	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Forestry, logging and related service activities (02)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	2736.5	2824.9	3151.3	3548.2	3754.7	4229.2	4517.7	4732.9	5003.2	5074.0	5293.6	5519.1
Less: Intermediate consumption, at purchaser's prices	723.3	819.3	1000.2	1120.4	1202.3	1283.5	1216.1	1215.6	1331.4	1469.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2013.3	2005.5	2151.1	2427.8	2552.4	2945.7	3301.7	3517.3	3671.8	3604.6	3807.6	4039.5
Compensation of employees	579.3	559.8	612.8	723.3	770.6	990.6	1102.7	1112.2	1114.2	1058.2	...	...
Taxes on production and imports, less Subsidies	203.3	188.0	200.4	197.3	212.8	214.0	243.1	209.5	226.6	226.7	...	...
Taxes on production and imports	203.3	188.0	200.4	197.3	212.8	214.0	243.1	209.5	226.6	226.7	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	203.3	188.0	200.4	197.3	212.8	214.0	243.1	209.5	226.6	226.7	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	1230.7	1257.7	1337.9	1507.2	1568.9	1741.2	1955.9	2195.6	2331.0	2319.6	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	1230.7	1257.7	1337.9	1507.2	1568.9	1741.2	1955.9	2195.6	2331.0	2319.6	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Fishing (B)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	2365.5	2944.8	3337.8	4195.2	5208.5	6677.2	6488.7	6359.5	7845.2	8135.3	7411.1	6594.3
Less: Intermediate consumption, at purchaser's prices	1384.3	1639.4	1816.8	2564.2	2983.6	3684.2	3470.8	3250.0	3970.2	4421.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	981.3	1305.4	1521.0	1630.9	2224.9	2992.9	3017.9	3109.5	3875.0	3713.9	3304.8	3050.4
Compensation of employees	308.2	588.1	509.1	822.8	1210.2	1603.8	864.5	848.8	1102.7	1125.2	...	...
Taxes on production and imports, less Subsidies	31.6	38.7	45.5	51.5	57.1	67.2	95.5	110.2	160.7	148.1	...	...
Taxes on production and imports	31.6	38.7	45.5	51.5	57.1	67.2	95.5	110.2	160.7	148.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	31.6	38.7	45.5	51.5	57.1	67.2	95.5	110.2	160.7	148.1	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	355.4	325.8	523.2	389.3	553.5	693.1	1227.9	1385.6	1723.4	1623.5	...	...
MIXED INCOME, GROSS	286.0	352.8	443.2	367.3	404.1	628.8	830.0	764.9	888.3	817.1	...	...
Less: Consumption of fixed capital	15.5	44.2	28.7	45.5	70.6	91.9	43.7	44.9	62.3	60.2	...	...
OPERATING SURPLUS, NET	339.9	281.6	494.5	343.7	482.9	601.2	1184.2	1340.7	1661.0	1563.3	...	...
MIXED INCOME, NET	286.0	352.8	443.2	367.3	404.1	628.8	830.0	764.9	888.3	817.1	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Mining and quarrying (C)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	3339.4	6257.6	10210.6	12718.6	13812.3	13538.3	13569.6	16182.0	15752.8	17047.6	21143.1	28296.2
Less: Intermediate consumption, at purchaser's prices	1442.3	2435.8	3503.9	4334.6	5130.6	5521.2	5381.0	5912.5	6110.0	6677.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1897.0	3821.8	6706.7	8384.0	8681.7	8017.1	8188.7	10269.5	9642.9	10369.9	13361.8	20341.7
Compensation of employees	952.4	1851.6	3267.4	4192.8	4229.8	4003.8	4299.6	5354.3	5092.8	4934.2	...	...
Taxes on production and imports, less Subsidies	117.4	145.0	200.4	220.4	241.2	276.7	395.8	449.0	452.0	391.2	...	...
Taxes on production and imports	117.4	145.0	200.4	220.4	241.2	276.7	395.8	449.0	452.0	391.2	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	117.4	145.0	200.4	220.4	241.2	276.7	395.8	449.0	452.0	391.2	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	529.9	1265.1	2296.1	2751.1	2892.0	2485.7	2311.2	3029.7	2766.9	3043.5	...	...
MIXED INCOME, GROSS	297.4	560.1	942.8	1219.7	1318.6	1250.9	1182.1	1436.6	1331.2	2001.0	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	529.9	1265.1	2296.1	2751.1	2892.0	2485.7	2311.2	3029.7	2766.9	3043.5	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
MIXED INCOME, NET	297.4	560.1	942.8	1219.7	1318.6	1250.9	1182.1	1436.6	1331.2	2001.0	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Manufacturing (D)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	80446.5	96041.5	122347.2	135613.4	152818.9	170925.5	173304.1	179487.6	197932.1	207046.9	208267.7	207148.7
Less: Intermediate consumption, at purchaser's prices	57466.4	69357.9	91548.5	100381.5	113461.9	125488.7	123936.8	125700.7	141414.0	150142.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	22980.2	26683.7	30798.7	35231.9	39357.0	45436.8	49367.3	53786.9	56518.1	56904.3	56657.7	55856.1
Compensation of employees	9670.5	11436.9	13389.3	15722.6	17551.0	19564.6	20026.8	21939.2	21771.6	20751.7	...	...
Taxes on production and imports, less Subsidies	535.7	658.0	868.4	928.2	1001.7	1192.5	1377.5	1370.4	1494.4	1465.2	...	...
Taxes on production and imports	535.7	658.0	868.4	928.2	1001.7	1192.5	1377.5	1370.4	1494.4	1465.2	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	535.7	658.0	868.4	928.2	1001.7	1192.5	1377.5	1370.4	1494.4	1465.2	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	10003.3	11745.5	13657.1	15552.5	17600.3	21209.3	24116.9	25676.0	27398.4	28891.2	...	...
MIXED INCOME, GROSS	2770.6	2843.3	2883.8	3028.7	3204.0	3470.4	3846.0	4801.4	5853.8	5796.2	...	...
Less: Consumption of fixed capital	862.0	1278.7	1278.1	1547.2	1838.6	2143.0	2425.9	2755.6	3077.2	3229.2	...	...
OPERATING SURPLUS, NET	9141.3	10466.8	12379.0	14005.2	15761.7	19066.3	21691.0	22920.4	24321.2	25662.1	...	...
MIXED INCOME, NET	2770.6	2843.3	2883.8	3028.7	3204.0	3470.4	3846.0	4801.4	5853.8	5796.2	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Electricity, gas and water supply (E)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	10710.8	12227.8	16342.8	18215.8	19922.0	22509.4	22340.5	24153.3	26367.2	29411.9	30872.9	27802.2
Less: Intermediate consumption, at purchaser's prices	6988.8	8198.1	11509.4	12407.3	12423.3	12968.0	10952.5	11424.2	13182.9	15657.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3722.0	4029.7	4833.4	5808.5	7498.7	9541.4	11388.0	12729.2	13184.2	13754.0	14709.9	14056.7
Compensation of employees	1131.3	1351.1	1811.7	2014.0	2225.8	2319.7	2405.8	2663.7	3007.3	3355.3	...	...
Taxes on production and imports, less Subsidies	74.6	98.8	171.8	205.0	191.7	225.5	194.3	197.9	215.2	208.8	...	...
Taxes on production and imports	74.6	98.8	171.8	205.0	191.7	225.5	194.3	197.9	215.2	208.8	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	74.6	98.8	171.8	205.0	191.7	225.5	194.3	197.9	215.2	208.8	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
OPERATING SURPLUS, GROSS	2388.6	2488.9	2784.9	3501.6	4974.2	6880.8	8608.0	9649.8	9715.4	9933.6	...	...
MIXED INCOME, GROSS	127.6	90.9	65.0	87.9	107.0	115.3	179.8	217.7	246.3	256.3	...	...
Less: Consumption of fixed capital	1067.2	1115.8	1426.5	1761.3	2247.3	2461.5	2732.5	2860.8	2788.7	3107.1	...	...
OPERATING SURPLUS, NET	1321.4	1373.1	1358.4	1740.3	2726.9	4419.3	5875.5	6789.0	6926.7	6826.5	...	...
MIXED INCOME, NET	127.6	90.9	65.0	87.9	107.0	115.3	179.8	217.7	246.3	256.3	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Construction (F)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	22558.4	22861.9	29372.8	39547.9	45556.4	49349.5	64215.2	64662.0	72129.2	66146.4	47182.9	53625.7
Less: Intermediate consumption, at purchaser's prices	15583.8	16304.0	20955.3	28095.6	32158.8	34940.3	43677.7	43359.9	48661.4	44445.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6974.7	6557.9	8417.5	11452.3	13397.6	14409.2	20537.5	21302.2	23467.8	21701.0	16173.7	18368.1
Compensation of employees	4574.5	4366.7	5534.4	7451.4	8494.6	7931.8	10070.2	9479.8	9647.7	8699.1	...	...
Taxes on production and imports, less Subsidies	71.6	79.3	91.9	94.4	94.4	120.1	138.7	155.3	183.3	228.3	...	...
Taxes on production and imports	71.6	79.3	91.9	94.4	94.4	120.1	138.7	155.3	183.3	228.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	71.6	79.3	91.9	94.4	94.4	120.1	138.7	155.3	183.3	228.3	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1305.2	1211.9	1592.1	2207.3	2712.6	4199.2	7253.9	8338.3	10316.7	9895.5	...	...
MIXED INCOME, GROSS	1023.4	900.0	1199.1	1699.1	2095.9	2158.1	3074.7	3328.7	3320.0	2878.1	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	1305.2	1211.9	1592.1	2207.3	2712.6	4199.2	7253.9	8338.3	10316.7	9895.5	...	...
MIXED INCOME, NET	1023.4	900.0	1199.1	1699.1	2095.9	2158.1	3074.7	3328.7	3320.0	2878.1	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	43761.2	46449.5	54125.0	61366.4	66506.1	75561.9	84721.4	94905.8	106079.7	98218.5	99565.0	95224.4
Less: Intermediate consumption, at purchaser's prices	16498.0	18192.2	21362.0	24182.1	26808.2	30216.9	33805.9	38005.9	42372.2	38037.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	27263.2	28257.3	32763.0	37184.3	39697.9	45345.0	50915.6	56899.9	63707.5	60181.2	60677.8	60452.4

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Compensation of employees	8239.0	9317.7	11070.9	12394.4	13686.3	16033.2	17898.4	19287.6	21771.4	20669.0	...	...
Taxes on production and imports, less Subsidies	957.5	1107.0	1304.0	1517.6	1617.3	1883.8	2270.4	2096.4	2487.3	2235.4	...	...
Taxes on production and imports	957.5	1107.0	1304.0	1517.6	1617.3	1883.8	2270.4	2096.4	2487.3	2235.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	957.5	1107.0	1304.0	1517.6	1617.3	1883.8	2270.4	2096.4	2487.3	2235.4	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	7635.0	8423.7	9372.7	11568.8	11724.7	12399.8	14484.7	18916.1	20208.3	18754.3	...	...
MIXED INCOME, GROSS	10431.7	9408.9	11015.5	11703.4	12669.5	15028.3	16262.0	16599.8	19240.5	18522.5	...	...
Less: Consumption of fixed capital	855.5	969.8	937.4	1124.1	1316.3	1562.6	1788.6	2033.9	2176.3	2392.9	...	...
OPERATING SURPLUS, NET	6979.4	7661.3	8467.7	10468.7	10435.1	10867.5	12726.4	16914.1	18065.9	16392.4	...	...
MIXED INCOME, NET	10231.8	9201.5	10983.0	11679.4	12642.9	14998.0	16231.8	16567.8	19206.6	18491.4	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Transport, storage and communications (I)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	21271.7	23254.3	26693.4	30921.0	34499.5	36964.5	40087.7	42997.0	46462.2	46136.5	43610.1	39783.7
Less: Intermediate consumption, at purchaser's prices	11617.0	12695.6	15495.1	18789.4	21263.7	22513.9	22005.0	23262.8	25205.2	25282.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	9654.8	10558.8	11198.3	12131.6	13235.8	14450.6	18082.8	19734.2	21257.0	20854.5	20145.0	19676.4
Compensation of employees	2692.8	2558.7	2374.3	2500.7	2833.9	3270.4	4379.8	4638.7	4852.6	4799.5	...	...
Taxes on production and imports, less Subsidies	355.3	428.3	480.9	507.4	599.1	689.7	759.4	774.2	791.9	823.4	...	...
Taxes on production and imports	355.3	428.3	480.9	507.4	599.1	689.7	759.4	774.2	791.9	823.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	355.3	428.3	480.9	507.4	599.1	689.7	759.4	774.2	791.9	823.4	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4260.9	5482.6	6521.3	7149.3	7582.9	7698.0	8625.7	9623.4	10946.5	10279.1	...	...
MIXED INCOME, GROSS	2345.7	2089.2	1821.8	1974.1	2219.8	2792.5	4317.9	4697.9	4666.0	4952.5	...	...
Less: Consumption of fixed capital	2084.5	2619.2	3005.9	3400.6	3507.8	3584.3	4105.4	4162.1	4037.7	4050.8	...	...
OPERATING SURPLUS, NET	2830.6	3388.7	4102.7	4342.1	4695.0	4799.0	5543.8	6551.7	7979.9	7263.5	...	...
MIXED INCOME, NET	1691.6	1563.9	1234.5	1380.7	1599.9	2107.2	3294.4	3607.6	3594.9	3917.2	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Financial intermediation; real estate, renting and business activities (J+K)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	36520.1	39338.5	41722.6	46835.4	53718.4	62069.0	69022.7	77328.8	84976.4	88253.1	83744.0	82459.3
Less: Intermediate consumption, at purchaser's prices	7747.0	8957.7	9504.5	10767.3	12704.4	15348.0	17009.8	18998.7	20657.8	21115.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	28773.1	30380.8	32218.1	36068.1	41014.1	46721.0	52013.0	58330.1	64318.6	67137.3	64606.0	64082.1
Compensation of employees	4498.4	5067.5	5649.1	6362.7	7234.9	8139.9	9292.4	10496.4	11505.1	11385.9	...	...
Taxes on production and imports, less Subsidies	196.1	231.0	279.2	308.6	340.9	458.2	498.6	519.3	578.2	578.1	...	...
Taxes on production and imports	196.1	231.0	279.2	308.6	340.9	458.2	498.6	519.3	578.2	578.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	196.1	231.0	279.2	308.6	340.9	458.2	498.6	519.3	578.2	578.1	...	...
Less: Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
OPERATING SURPLUS, GROSS	18233.9	18163.9	18963.8	20779.1	23734.5	27001.9	29717.2	33841.7	37908.8	40454.8	...	...
MIXED INCOME, GROSS	5844.7	6918.5	7326.1	8617.8	9703.7	11121.1	12504.8	13472.7	14326.5	14718.5	...	...
Less: Consumption of fixed capital	637.5	641.7	658.9	763.7	891.9	1017.3	1347.6	1600.7	1758.0	1997.7	...	...
OPERATING SURPLUS, NET	17603.8	17527.7	18305.1	20015.4	22842.5	25984.6	28369.6	32241.1	36150.7	38457.1	...	...
MIXED INCOME, NET	5837.4	6913.0	7325.8	8617.7	9703.7	11121.1	12504.8	13472.7	14326.5	14718.5	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Public administration and defense; compulsory social security (L)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	13106.0	14956.1	16919.5	18899.4	21114.0	24046.0	26473.2	29043.7	31407.3	31927.1	33852.9	36388.1
Less: Intermediate consumption, at purchaser's prices	5543.6	6804.5	7723.0	8460.4	9064.0	10221.6	11240.0	12601.7	13193.6	12260.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7562.4	8151.7	9196.5	10439.0	12050.1	13824.4	15233.1	16442.0	18213.8	19666.8	20724.7	22648.3
Compensation of employees	7442.4	8014.6	9035.6	10254.0	11828.2	13438.1	14845.9	16002.2	17602.8	19195.2	...	...
Taxes on production and imports, less Subsidies	39.6	38.4	48.5	46.3	64.0	66.6	73.0	90.4	240.6	77.5	...	...
Taxes on production and imports	39.6	38.4	48.5	46.3	64.0	66.6	73.0	90.4	240.6	77.5	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	39.6	38.4	48.5	46.3	64.0	66.6	73.0	90.4	240.6	77.5	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	80.3	98.6	112.4	138.6	157.8	319.8	314.2	349.3	370.4	394.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	80.3	98.6	112.4	138.6	157.8	319.6	314.2	349.3	370.4	394.1	...	...
OPERATING SURPLUS, NET	0.0	-0.0	-0.0	0.0	-0.0	0.1	0.0	0.0	-0.0	-0.0	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Education; health and social work; other community, social and personal services (M+N+O)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	24506.6	25912.7	28036.2	31392.7	34177.0	39447.0	43636.5	48609.6	53724.4	54477.3	58044.4	60731.1
Less: Intermediate consumption, at purchaser's prices	8529.8	8890.7	9784.0	10844.1	11832.6	13300.9	14494.9	15757.7	17105.7	17009.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	15976.8	17022.0	18252.2	20548.6	22344.4	26146.1	29141.6	32851.9	36618.7	37467.5	40784.7	42351.8
Compensation of employees	12958.1	13612.4	14841.8	16764.9	18465.2	21998.2	23203.3	26274.1	28995.1	29824.7	...	...
Taxes on production and imports, less Subsidies	163.0	197.0	166.0	211.4	195.6	229.5	268.5	243.4	546.3	296.2	...	...
Taxes on production and imports	170.3	204.2	173.6	220.3	206.4	241.3	283.4	259.2	563.3	315.8	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	170.3	204.2	173.6	220.3	206.4	241.3	283.4	259.2	563.3	315.8	...	...
Less: Subsidies	7.2	7.3	7.6	9.0	10.8	11.8	14.8	15.7	17.0	19.6	...	...
OPERATING SURPLUS, GROSS	2037.3	2405.5	2373.5	2709.2	2765.7	2780.7	4512.4	5074.0	5716.7	6004.2	...	...
MIXED INCOME, GROSS	818.3	807.2	870.9	863.1	917.9	1137.6	1157.4	1260.3	1360.6	1342.3	...	...
Less: Consumption of fixed capital	334.1	381.0	386.5	424.9	557.1	604.8	673.5	771.2	830.4	906.2	...	...
OPERATING SURPLUS, NET	1710.9	2024.6	1987.1	2284.3	2208.6	2176.0	3838.9	4302.8	4886.4	5098.0	...	...
MIXED INCOME, NET	810.6	807.1	870.9	863.1	917.9	1137.6	1157.4	1260.3	1360.6	1342.3	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Private households with employed persons (P)**

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	2255.5	2398.5	2568.8	2773.4	2983.8	3241.9	3509.6	3837.8	4175.9	4344.8	4553.3	4683.1
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2255.5	2398.5	2568.8	2773.4	2983.8	3241.9	3509.6	3837.8	4175.9	4344.8	4553.3	4683.1
Compensation of employees	2255.5	2398.5	2568.8	2773.4	2983.8	3241.9	3509.6	3837.8	4175.9	4344.8	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	41752.4	45824.1	53195.2	58491.7	65018.5	71920.7	78703.1	83139.5	86160.1	90764.1		
Alcoholic beverages, tobacco and narcotics	4001.6	4332.8	5128.2	5720.1	6670.1	6961.9	8133.4	9145.3	10166.0	10894.4		
Clothing and footwear	4066.5	4572.4	5259.2	5795.3	6324.9	6748.7	7462.0	8234.2	8928.5	8467.5		
Housing, water, electricity, gas and other fuels	19290.9	21068.4	23969.8	26095.1	28552.1	32002.8	32734.7	35946.4	39796.9	43693.8		
Furnishings, household equipment and routine maintenance of the house	7664.3	8075.1	8890.9	9770.5	10768.7	11407.7	12786.5	14273.0	15040.3	14317.4		
Health	6251.6	6975.0	7935.5	8812.8	9878.5	10988.2	11954.6	13236.0	15049.4	15186.7		
Transport	16533.3	17620.4	21899.9	24952.3	27462.0	29268.9	28819.4	31676.8	35512.9	33854.7		
Communication	4918.2	5220.7	5604.8	6579.5	7030.6	7979.6	8745.5	9580.7	9949.1	8836.5		
Recreation and culture	5134.1	5737.6	6026.8	6370.2	6461.7	6972.5	7681.6	8939.6	9140.8	7432.7		
Education	3087.0	3376.3	3635.0	3992.5	4353.3	4883.1	5501.0	6153.3	6758.6	7188.3		
Restaurants and hotels	9503.8	10498.4	11437.5	12353.6	14102.1	16265.3	17978.7	19999.2	21140.1	19885.6		
Miscellaneous goods and services	10180.7	10806.6	11637.9	12985.9	14491.0	16048.5	17973.2	21203.8	23461.2	25255.6		
Equals: Household final consumption expenditure in domestic market	132384.4	144107.7	164620.8	181919.6	201113.6	221447.9	238473.6	261527.8	281104.1	285777.2		
Plus: Direct purchases abroad by residents	25.6	23.2	24.3	25.3	24.3	26.6	29.9	41.5	66.4	46.1		
Less: Direct purchases in domestic market by non-residents	2193.3	2500.9	2830.3	2664.1	2776.5	2945.8	3516.7	3972.6	4723.0	4267.4		
Equals: Household final consumption expenditure	130216.7	141630.0	161814.8	179280.7	198361.4	218528.7	234986.8	257596.7	276447.5	281555.9		
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	10063.0 ^a	8933.9	7420.5	8348.0	7699.3	8218.9	10138.8	10063.0	10965.9	8409.1		
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	11636.1	11821.7	13474.9	15387.2	16884.7	20420.0	23152.6	26828.8	29696.5	30555.4		
Equals: Total actual individual consumption	151915.7	162385.5	182710.2	203015.9	222945.4	247167.6	268278.1	294488.5	317109.9	320520.4		

^a Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

Table 4.1 Total Economy (S.1)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	300									
I. Production account - Resources										
Output, at basic prices (otherwise, please specify)	301087.3	339548.9	412861.1	467943.5	517661.3	580166.9	629609.0	672330.3	740498.3	746045.8
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	14610.9	17424.0	20836.9	24296.5	26491.2	29738.5	33314.7	37359.9	41047.7	35634.1
Plus: Taxes on products	15120.1	17829.0	21285.5	24731.1	27121.2	30423.0	34067.7	38169.1	41875.5	36611.8
Less: Subsidies on products	509.2	405.0	448.5	434.7	630.0	684.4	752.9	809.2	827.8	977.7
I. Production account - Uses										
Intermediate consumption, at purchaser's prices	146906.9	169920.3	214515.9	244246.1	272622.6	301502.3	315216.5	329429.4	367266.9	370692.3
GROSS DOMESTIC PRODUCT	168791.3	187052.6	219182.2	247993.9	271529.8	308403.1	347707.3	380260.8	414279.1	410987.6
Less: Consumption of fixed capital	6097.4	7344.3	8215.1	9636.3	10969.0	12231.9	14075.8	15211.6	15816.7	16825.0
NET DOMESTIC PRODUCT	162693.9	179708.4	210967.1	238357.5	260560.9	296171.2	333631.4	365049.2	398462.4	394162.6
II.1.1 Generation of income account - Resources										
GROSS DOMESTIC PRODUCT	168791.3	187052.6	219182.2	247993.9	271529.8	308403.1	347707.3	380260.8	414279.1	410987.6
II.1.1 Generation of income account - Uses										
Compensation of employees	64919.5	72316.1	86268.5	98001.5	108481.4	122338.3	134264.2	144704.1	155607.1	155816.2
Taxes on production and imports, less Subsidies	17598.7	20930.7	25083.3	29024.8	31591.7	35732.6	40289.1	44247.1	49225.0	43140.6
Taxes on production and imports	18115.1	21343.0	25539.4	29468.4	32232.4	36428.8	41056.9	45072.0	50069.8	44137.9
Taxes on products	15120.1	17829.0	21285.5	24731.1	27121.2	30423.0	34067.7	38169.1	41875.5	36611.8
Other taxes on production	2995.0	3514.0	4254.0	4737.2	5111.3	6005.8	6989.2	6902.9	8194.2	7526.1
Less: Subsidies	516.4	412.3	456.1	443.6	640.8	696.2	767.7	825.0	844.8	997.3
Subsidies on products	509.2	405.0	448.5	434.7	630.0	684.4	752.9	809.2	827.8	977.7
Other subsidies on production	7.2	7.3	7.6	9.0	10.8	11.8	14.8	15.7	17.0	19.6
OPERATING SURPLUS, GROSS	51340.9	56837.0	65472.2	74536.5	81123.6	93044.9	108670.6	122607.5	134576.3	136289.3
MIXED INCOME, GROSS	34932.2	36968.8	42358.3	46431.2	50333.1	57287.4	64483.4	68702.1	74870.6	75741.5
II.1.2 Allocation of primary income account - Resources										
OPERATING SURPLUS, GROSS	51340.9	56837.0	65472.2	74536.5	81123.6	93044.9	108670.6	122607.5	134576.3	136289.3
MIXED INCOME, GROSS	34932.2	36968.8	42358.3	46431.2	50333.1	57287.4	64483.4	68702.1	74870.6	75741.5
Compensation of employees	64933.8	72333.2	86284.1	98015.6	108538.5	122418.7	134332.3	144772.8	155676.4	155879.3
Taxes on production and imports, less Subsidies	17601.3	20934.0	25086.8	29028.5	31595.8	35737.3	40295.0	44251.2	49231.5	43145.3
Taxes on production and imports	18117.8	21346.3	25543.0	29472.1	32236.5	36433.5	41062.8	45076.2	50076.3	44142.7
Taxes on products	15120.1	17829.0	21285.5	24731.1	27121.2	30423.0	34067.7	38169.1	41875.5	36611.8
Other taxes on production	2997.7	3517.3	4257.5	4741.0	5115.4	6010.5	6995.1	6907.0	8200.8	7530.8
Less: Subsidies	516.4	412.3	456.1	443.6	640.8	696.2	767.7	825.0	844.8	997.3
Subsidies on products	509.2	405.0	448.5	434.7	630.0	684.4	752.9	809.2	827.8	977.7
Other subsidies on production	7.2	7.3	7.6	9.0	10.8	11.8	14.8	15.7	17.0	19.6
Property income	18918.7	18281.0	17480.2	21011.4	19300.5	22289.3	22115.3	30186.1	27554.5	29795.4

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	300									
II.1.2 Allocation of primary income account - Uses										
Property income	24201.4	23678.7	23688.2	30928.8	32648.7	34161.7	35721.5	48743.8	49113.9	50345.1
GROSS NATIONAL INCOME	163525.6	181675.3	212993.4	238094.3	258242.8	296615.9	334175.2	361776.0	392795.4	390505.7
II.2 Secondary distribution of income account - Resources										
GROSS NATIONAL INCOME	163525.6	181675.3	212993.4	238094.3	258242.8	296615.9	334175.2	361776.0	392795.4	390505.7
Current taxes on income, wealth, etc.	8056.0	8950.2	11868.4	13583.1	15372.6	19051.2	22204.2	26208.5	29332.4	30022.9
Social contributions	8889.9	9858.2	11892.4	13496.6	15386.0	18604.3	22145.4	25156.2	28792.8	30117.2
Social benefits other than social transfers in kind	7519.9	8650.8	10308.0	12077.4	14393.2	17450.1	21211.3	24031.2	28277.1	31472.5
Other current transfers	36064.7	41061.0	44358.1	49307.6	53533.0	60407.1	68415.6	78557.3	83467.8	84960.9
II.2 Secondary distribution of income account - Uses										
Current taxes on income, wealth, etc.	8002.4	8871.7	11758.7	13553.9	15254.8	18928.5	22158.2	26024.9	29119.6	29849.0
Social contributions	8889.9	9858.2	11892.4	13496.6	15386.0	18604.3	22145.4	25156.2	28792.8	30117.2
Social benefits other than social transfers in kind	7519.9	8650.8	10308.0	12077.4	14393.2	17450.1	21211.3	24031.2	28277.1	31472.5
Other current transfers	12051.1	14939.0	15120.0	17082.8	18185.8	20906.1	24990.9	30111.2	34501.0	32782.2
GROSS DISPOSABLE INCOME	187592.8	207875.7	242341.1	270348.2	293707.8	336239.7	377645.9	410405.7	441974.9	442858.3
II.4.1 Use of disposable income account - Resources										
GROSS DISPOSABLE INCOME	187592.8	207875.7	242341.1	270348.2	293707.8	336239.7	377645.9	410405.7	441974.9	442858.3
Adjustment for the change in net equity of households on pension funds	34.1	33.0	15.2	21.8	0.7	30.6	0.0	0.0	0.0	0.0
II.4.1 Use of disposable income account - Uses										
Final consumption expenditure	161753.0	176933.0	199041.2	221278.1	243429.0	270786.3	293986.4	322648.6	347112.9	350801.9
Individual consumption expenditure	148918.0 ^a	162385.5	182710.2	203015.9	222945.4	247167.6	268278.1	294488.5	317109.9	320520.4
Collective consumption expenditure	12835.0	14547.5	16331.0	18262.3	20483.6	23618.7	25708.3	28160.1	30003.0	30281.5
Adjustment for the change in net equity of households on pension funds	34.1	33.0	15.2	21.8	0.7	30.6	0.0	0.0	0.0	0.0
SAVING, GROSS	25839.9	30942.6	43299.9	49070.4	50279.6	65453.4	83659.5	87757.1	94862.0	92056.5
III.1 Capital account - Changes in liabilities and net worth										
SAVING, GROSS	25839.9	30942.6	43299.9	49070.4	50279.6	65453.4	83659.5	87757.1	94862.0	92056.5
Capital transfers, receivable less payable	10011.8	3975.0	4976.8	4619.0	3896.9	7513.5	10682.1	5243.5	5182.2	3870.9
Capital transfers, receivable	15084.2	12635.9	13586.6	12373.1	11684.3	17303.2	24278.5	17108.6	19094.7	15417.6
Less: Capital transfers, payable	5072.4	8660.9	8609.9	7754.1	7787.4	9789.6	13596.4	11865.2	13912.4	11546.7
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^b	35851.7	34917.7	48276.7	53689.4	54176.5	72967.0	94341.6	93000.6	100044.3	95927.3
III.1 Capital account - Changes in assets										
Gross capital formation	39160.4	46463.6	67908.4	76907.1	83915.6	89064.8	116400.7	118642.8	123933.4	98943.7
Gross fixed capital formation	34290.2	39606.0	53948.9	69598.8	76963.6	84297.1	101751.4	105118.9	110866.7	91999.8
Changes in inventories	4870.1	6857.6	13959.5	7308.3	6952.1	4767.7	14649.3	13523.9	13066.7	6943.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-3308.7	-11546.0	-19631.8	-23218.0	-29739.9	-16097.9	-22059.1	-25642.2	-23889.1	-3016.3

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	50953.3	62265.7	73866.1	86771.9	88265.4	106992.0	93370.5	95746.0	100797.6	-32438.2		
Currency and deposits	11918.2	18335.0	12813.7	1001.2	10522.2	22980.2	13436.6	8935.7	18323.4	-54386.2		
Securities other than shares	3132.2	-1133.4	-1925.0	2827.0	1692.1	2481.8	-1546.6	2069.4	3155.2	8578.0		
Loans	8595.0	26533.8	31490.8	47567.2	51282.9	44481.9	44843.5	37624.6	34520.8	-11389.2		
Shares and other equity	15386.8	14115.1	23683.0	22034.0	20234.2	25799.0	28057.1	30647.2	35723.3	22028.2		
Insurance technical reserves	652.5	301.8	1245.5	1286.1	67.8	2203.4	-1076.8	-1777.5	-1337.9	-8.2		
Financial derivatives	...	...	...	...	...	...	...	...	...	...
Other accounts payable	11268.7	4113.5	6558.3	12056.5	4466.2	9045.9	9656.7	18246.6	10412.6	2739.2		
NET LENDING (+) / NET BORROWING (-)	-4803.5	-6977.2	-32167.5	-36583.1	-31738.9	-31880.8	-32945.6	-29756.5	-38636.2	-17496.6		
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	46149.8	55288.5	41698.6	50188.8	56526.6	75111.2	60424.9	65989.5	62161.4	-49934.9		
Monetary gold and SDRs	15.4	-2.1	347.7	-302.2	-405.9	924.6	-927.1	300.4	-449.7	-642.4		
Currency and deposits	21977.3	30374.5	2723.0	-1539.1	16973.2	31467.2	21657.1	6230.5	27235.1	-21142.1		
Securities other than shares	3718.2	759.4	8477.0	6557.8	-2726.0	628.1	25.3	12250.0	4406.5	-8662.5		
Loans	4709.2	15885.2	20153.9	28544.8	27220.2	24116.8	24032.2	19770.9	15446.5	-21738.7		
Shares and other equity	6136.8	3955.4	2884.9	5928.8	7916.2	6199.1	6806.8	10221.3	8192.4	-1849.9		
Insurance technical reserves	652.5	301.8	1245.5	1286.1	67.8	2203.4	-1076.8	-1777.5	-1337.9	-8.2		
Financial derivatives	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	8940.5	4014.4	5866.8	9712.6	7481.1	9572.1	9907.6	18993.9	8668.4	4108.9		
<p>^a Discrepancy with equivalent item in Table 3.2 (Individual consumption expenditure of households, NPISHs, and general government at current prices).</p> <p>^b Item does not consider consumption of fixed capital.</p> <p>^c Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.</p>												

Table 4.2 Rest of the world (S.2)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
V.I External account of goods and services - Resources												
Imports of goods and services	89479.8	112038.8	146436.7	167912.0	178585.0	190254.3	202054.1	208883.7	228025.9	212511.8		
Imports of goods	76661.3	97632.6	128579.8	147782.9	153082.0	165913.8	175887.0	182438.6	200182.7	185455.4		
Imports of services	12818.5	14406.2	17856.9	20129.1	25503.0	24340.5	26167.1	26445.1	27843.2	27056.4		
V.I External account of goods and services - Uses												
Exports of goods and services	57357.8	75694.8	98669.2	117720.6	122770.2	138806.3	139374.2	147853.1	171258.7	173753.8		
Exports of goods	43508.2	59277.7	78243.1	93812.9	96481.4	109179.8	107192.9	111079.3	128904.5	134068.1		
Exports of services	13849.6	16417.1	20426.1	23907.7	26288.9	29626.5	32181.3	36773.8	42354.2	39685.7		
EXTERNAL BALANCE OF GOODS AND SERVICES	32122.0	36344.0	47767.5	50191.3	55814.8	51448.0	62679.8	61030.6	56767.2	38758.0		
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	32122.0	36344.0	47767.5	50191.3	55814.8	51448.0	62679.8	61030.6	56767.2	38758.0		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Compensation of employees	24.4	25.6	29.2	35.4	32.2	33.8	43.6	45.8	48.1	50.5		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...
Property income	5614.5	5767.0	6642.6	10493.9	13853.0	12316.6	14213.7	19560.4	23149.8	23490.5		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Other current transfers	339.8	349.0	119.7	194.4	201.8	213.0	251.7	172.0	291.7	191.5		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	38.7	42.7	44.8	49.5	89.2	114.2	111.7	114.5	117.3	113.6		
Taxes on production and imports, less Subsidies	2.7	3.3	3.5	3.7	4.1	4.7	5.9	4.1	6.5	4.7		
Taxes on production and imports	2.7	3.3	3.5	3.7	4.1	4.7	5.9	4.1	6.5	4.7		
Taxes on products	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.7	3.3	3.5	3.7	4.1	4.7	5.9	4.1	6.5	4.7		
Less: Subsidies	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...
Property income	331.9	369.3	434.6	576.5	504.8	444.3	607.6	1002.7	1590.4	2940.8		
Current taxes on income and wealth, etc.	53.6	78.4	109.7	29.1	117.8	122.7	46.0	183.6	212.8	173.9		
Social contributions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...
Other current transfers	24353.4	26471.0	29357.8	32419.2	35549.0	39714.1	43676.4	48618.1	49258.4	52370.2		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	13320.5	15521.0	24608.6	27837.0	33636.8	23611.4	32741.2	30885.7	29071.3	6887.2		
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	13320.5	15521.0	24608.6	27837.0	33636.8	23611.4	32741.2	30885.7	29071.3	6887.2		
Capital transfers, receivable less payable	-10011.8	-3975.0	-4976.8	-4619.0	-3896.9	-7513.5	-10682.1	-5243.5	-5182.2	-3870.9		
Capital transfers, receivable	30.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.6		
Less: Capital transfers, payable	10042.0	3975.0	4976.8	4619.0	3896.9	7513.5	10682.1	5243.5	5182.2	3905.5		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3308.7	11546.0	19631.8	23218.0	29739.9	16097.9	22059.1	25642.3	23889.1	3016.3		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	3308.7	11546.0	19631.8	23218.0	29739.9	16097.9	22059.1	25642.3	23889.1	3016.3		
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	10902.9	13616.0	762.6	3127.8	9014.8	9774.0	5251.0	9728.8	7334.8	18525.0		
Currency and deposits	10927.0	12470.7	-10623.3	-2296.2	7556.8	8220.6	2574.2	-2874.0	7050.5	33577.4		
Securities other than shares	155.1	1457.7	10120.7	3726.3	-4450.4	-961.8	627.1	10211.7	1363.9	-17366.4		
Loans	233.3	-42.4	851.4	550.9	354.2	-172.5	436.1	443.9	-2828.9	-418.2		
Shares and other equity	-424.7	328.9	196.3	1512.3	3705.7	2439.6	1220.4	1869.0	1969.0	2424.2		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...
Other accounts payable	12.2	-598.9	217.5	-365.5	1848.6	248.0	393.3	78.2	-219.8	308.0		
NET LENDING (+) / NET BORROWING (-)	^a 4803.5	6977.2	32167.5	36583.1	31738.9	31880.8	32945.6	29756.5	38636.2	17496.6		
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	15706.4	20593.3	32930.1	39710.9	40753.7	41654.8	38196.6	39485.3	45971.0	36021.6		
Monetary gold and SDRs	-15.4	2.1	-347.7	302.2	405.9	-924.6	927.1	-300.4	449.7	642.4		
Currency and deposits	867.8	431.2	-532.6	244.0	1105.8	-266.4	-5646.3	-168.8	-1861.2	333.3		
Securities other than shares	-430.9	-435.0	-281.3	-4.5	-32.3	892.0	-944.8	31.2	112.6	-125.8		
Loans	4119.1	10606.2	12188.3	19573.3	24416.9	20192.6	21247.4	18297.6	16245.4	9931.4		
Shares and other equity	8825.3	10488.6	20994.4	17617.5	16023.7	22039.5	22470.8	22295.0	29500.0	26302.2		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	2340.4	-499.8	909.0	1978.4	-1166.3	-278.2	142.4	-669.2	1524.4	-1061.8		
^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	157763.7	185132.0	234326.8	268928.5	298595.9	334897.5	360002.1	381669.8	424285.7	426769.7		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	94017.5	111338.6	144602.6	164350.3	185094.6	206491.6	213738.0	220569.1	249413.7	254657.5		
VALUE ADDED GROSS, in basic prices	63746.2	73793.4	89724.2	104578.2	113501.3	128405.9	146264.1	161100.7	174872.0	172112.1		
Less: Consumption of fixed capital	4469.0	5778.6	6764.8	8049.2	9212.8	10176.1	11371.9	12203.9	12568.3	13375.5		
VALUE ADDED NET, at basic prices	59277.3	68014.8	82959.4	96529.0	104288.5	118229.8	134892.2	148896.8	162303.7	158736.6		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	63746.2	73793.4	89724.2	104578.2	113501.3	128405.9	146264.1	161100.7	174872.0	172112.1		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	300									
II.1.1 Generation of income account - Uses										
Compensation of employees	26272.9	30703.9	38093.0	45259.2	50052.2	55449.8	59175.2	63705.4	68665.7	66977.6
Other taxes less Other subsidies on production	1935.2	2338.7	2856.4	3192.3	3424.8	4051.9	4904.6	4856.4	5508.0	5206.2
Other taxes on production	1942.4	2346.0	2864.0	3201.3	3435.5	4063.7	4919.5	4872.1	5524.9	5225.8
Less: Other subsidies on production	7.2	7.3	7.6	9.0	10.8	11.8	14.8	15.7	17.0	19.6
OPERATING SURPLUS, GROSS	35538.1	40750.8	48774.8	56126.7	60024.3	68904.3	82184.2	92538.9	100698.3	99928.3
II.1.2 Allocation of primary income account - Resources										
OPERATING SURPLUS, GROSS	35538.1	40750.8	48774.8	56126.7	60024.3	68904.3	82184.2	92538.9	100698.3	99928.3
Property income	1912.8	1914.0	1502.9	2138.2	1560.9	2493.5	3001.6	4072.7	5373.3	6315.2
II.1.2 Allocation of primary income account - Uses										
Property income	13462.7	15861.0	16030.8	21671.5	22780.8	22611.7	22661.5	31909.4	31506.3	31041.0
BALANCE OF PRIMARY INCOMES	23988.2	26803.8	34246.8	36593.4	38804.4	48786.1	62524.4	64702.2	74565.3	75202.5
II.2 Secondary distribution of income account - Resources										
BALANCE OF PRIMARY INCOMES	23988.2	26803.8	34246.8	36593.4	38804.4	48786.1	62524.4	64702.2	74565.3	75202.5
Social contributions	811.0	902.5	1058.2	1173.1	1320.9	1519.5	1692.3	1779.8	2151.6	2028.0
Other current transfers	795.4	870.2	942.3	1078.4	1275.4	1323.2	1740.1	2373.6	2314.2	2363.0
II.2 Secondary distribution of income account - Uses										
Current taxes on income, wealth, etc.	6056.5	8181.0	10766.0	12290.9	13735.9	17187.7	20086.6	23539.7	26184.0	27813.8
Social benefits other than social transfers in kind	811.0	902.5	1058.2	1173.1	1320.9	1519.5	1692.3	1779.8	2151.6	2028.0
Other current transfers	1323.2	3650.1	2253.1	2706.5	2979.4	3043.5	4691.3	7749.6	9528.2	7917.1
GROSS DISPOSABLE INCOME	17403.8	15842.9	22170.0	22674.4	23364.5	29878.1	39486.7	35786.5	41167.3	41834.6
II.4.1 Use of disposable income account - Resources										
GROSS DISPOSABLE INCOME	17403.8	15842.9	22170.0	22674.4	23364.5	29878.1	39486.7	35786.5	41167.3	41834.6
II.4.1 Use of disposable income account - Uses										
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	17403.8	15842.9	22170.0	22674.4	23364.5	29878.1	39486.7	35786.5	41167.3	41834.6
III.1 Capital account - Changes in liabilities and net worth										
SAVING, GROSS	17403.8	15842.9	22170.0	22674.4	23364.5	29878.1	39486.7	35786.5	41167.3	41834.6
Capital transfers, receivable less payable	3648.6	1539.4	3442.9	1188.3	1093.6	2900.4	4774.0	1653.0	2218.9	1606.5
Capital transfers, receivable	3708.8	1564.1	3814.6	1539.5	1474.9	3025.0	4865.2	1828.4	2527.2	2003.5
Less: Capital transfers, payable	60.3	24.8	371.7	351.2	381.3	124.6	91.3	175.4	308.4	397.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	21052.4	17382.2	25612.9	23862.7	24458.1	32778.5	44260.6	37439.4	43386.2	43441.1
III.1 Capital account - Changes in assets										
Gross capital formation	22406.0	29030.4	43630.1	51391.2	52206.8	55930.7	79282.6	72315.3	81429.0	60126.7
Gross fixed capital formation	18740.9	23927.0	31590.8	40646.6	46374.1	51800.8	63614.3	63886.9	71308.7	54881.3
Changes in inventories	3665.1	5103.4	12039.3	10744.6	5832.7	4130.0	15668.3	8428.4	10120.2	5245.4
Acquisitions less disposals of valuables	4.3	0.0	-1.9	-3.3	-5.1	-1.7	-3.8	-13.5	-7.6	-3.1
Acquisitions less disposals of non-produced non-financial assets	-191.7	853.8	414.2	-673.7	-232.2	-296.3	-375.9	-270.9	633.2	-188.3

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
NET LENDING (+) / NET BORROWING (-)	-1166.1	-12502.0	-18429.5	-26851.5	-27511.4	-22854.3	-34642.3	-34591.5	-38668.4	-16494.2		
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	21566.1	20851.8	35109.0	58881.9	38130.3	49019.7	55083.4	53838.7	55006.4	31009.9		
Currency and deposits	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Securities other than shares	2152.5	-258.4	92.7	785.5	-153.2	2323.8	-190.6	1806.1	1505.5	498.4		
Loans	-1232.1	4344.8	7945.5	27702.2	18372.0	17306.3	23208.3	13493.4	14484.6	-1213.0		
Shares and other equity	10992.2	11161.7	20147.4	18048.1	16189.0	21701.5	24777.4	24261.9	29643.6	26601.3		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...
Other accounts payable	9653.5	5603.7	6923.3	12346.1	3722.5	7688.1	7288.2	14277.3	9372.7	5123.2		
NET LENDING (+) / NET BORROWING (-) ^b	-3285.5	-4232.1	-27229.4	-38281.9	-24604.3	-35115.6	-42858.9	-32047.9	-45953.5	-22189.7		
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	18280.6	16619.7	7879.6	20600.0	13526.0	13904.1	12224.5	21790.8	9052.9	8820.1		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...
Currency and deposits	6608.6	11261.4	3701.9	7522.5	4398.4	-142.5	1124.2	2897.2	3450.3	-463.9		
Securities other than shares	-1706.5	-4942.1	-3685.7	-98.5	329.5	2305.6	-967.9	-310.4	-2992.7	8127.5		
Loans	52.3	2120.8	211.7	357.5	102.7	278.7	244.0	62.5	18.5	-71.6		
Shares and other equity	6064.4	2789.9	3645.8	5609.2	7430.6	4480.6	5283.3	8543.3	6457.0	-2597.6		
Insurance technical reserves	581.4	239.5	1189.8	1019.0	-97.7	1965.8	-1114.2	-2095.0	-1804.7	491.9		
Financial derivatives	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	6680.3	5150.2	2816.1	6190.3	1362.6	5016.0	7655.2	12693.2	3924.6	3333.8		

^a Item does not consider consumption of fixed capital.

^b Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	12118.1	12752.6	13070.9	14817.9	18594.1	22411.9	25507.5	30025.2	33567.0	35087.1		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4470.2	5405.2	5579.0	6225.1	7752.1	9280.0	10271.9	11620.1	12393.6	12623.1		
VALUE ADDED GROSS, at basic prices	7648.0	7347.4	7491.9	8592.9	10842.0	13131.9	15235.6	18405.1	21173.3	22464.0		
Less: Consumption of fixed capital	520.8	513.4	515.6	592.3	676.3	758.3	977.3	1185.7	1392.9	1592.9		
VALUE ADDED NET, at basic prices	7127.2	6834.0	6976.3	8000.6	10165.7	12373.6	14258.3	17219.5	19780.5	20871.1		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	7648.0	7347.4	7491.9	8592.9	10842.0	13131.9	15235.6	18405.1	21173.3	22464.0		
II.1.1 Generation of income account - Uses												
Compensation of employees	2806.7	3145.4	3450.2	3877.2	4615.7	5174.7	6050.8	6817.8	7371.9	7220.4		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Other taxes less Other subsidies on production	106.4	128.2	128.7	137.2	168.8	245.2	267.2	288.3	307.2	327.1		
Other taxes on production	106.4	128.2	128.7	137.2	168.8	245.2	267.2	288.3	307.2	327.1		
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
OPERATING SURPLUS, GROSS	4734.9	4073.8	3912.9	4578.4	6057.5	7712.0	8917.6	11299.0	13494.2	14916.5		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	4734.9	4073.8	3912.9	4578.4	6057.5	7712.0	8917.6	11299.0	13494.2	14916.5		
Property income	5997.4	3894.0	3457.0	3651.4	4366.3	4436.7	6249.0	8168.2	8685.2	11456.9		
II.1.2 Allocation of primary income account - Uses												
Property income	7144.4	4835.7	4026.3	5557.8	6035.1	7546.3	8628.2	11975.3	12400.8	13577.9		
BALANCE OF PRIMARY INCOMES	3588.0	3132.2	3343.6	2672.0	4388.7	4602.4	6538.5	7491.9	9778.5	12795.4		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	3588.0	3132.2	3343.6	2672.0	4388.7	4602.4	6538.5	7491.9	9778.5	12795.4		
Social contributions	157.1	240.3	209.7	215.5	197.4	271.5	262.9	242.1	357.2	337.3		
Other current transfers	794.5	763.7	840.3	1052.2	1181.7	1244.5	1530.1	1950.0	2003.5	2199.6		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	495.8	547.0	815.9	1056.0	1293.0	1489.0	1787.3	2183.2	2375.8	1737.1		
Social benefits other than social transfers in kind	122.8	208.0	195.5	193.9	197.4	240.9	262.9	242.1	357.2	337.3		
Other current transfers	1390.9	1318.3	1339.2	1652.8	1772.9	2076.7	2403.9	2805.1	3011.3	3158.6		
GROSS DISPOSABLE INCOME	2530.1	2062.9	2043.1	1037.0	2504.5	2311.7	3877.4	4453.6	6394.9	10099.3		
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	2530.1	2062.9	2043.1	1037.0	2504.5	2311.7	3877.4	4453.6	6394.9	10099.3		
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	34.4	32.3	14.2	21.6	0.0	30.6	0.0	0.0	0.0	0.0		
SAVING, GROSS	2495.7	2030.6	2028.9	1015.4	2504.5	2281.2	3877.4	4453.6	6394.9	10099.3		
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2495.7	2030.6	2028.9	1015.4	2504.5	2281.2	3877.4	4453.6	6394.9	10099.3		
Capital transfers, receivable less payable	3308.8	-2161.7	630.6	327.1	104.9	3238.3	6191.1	454.0	37.0	35.0		
Capital transfers, receivable	3437.8	1211.5	805.8	536.2	328.6	3529.8	6467.9	960.9	1156.3	427.7		
Less: Capital transfers, payable	129.0	3373.2	175.2	209.1	223.7	291.4	276.8	506.9	1119.3	392.8		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	5804.5	-131.1	2659.5	1342.5	2609.5	5519.5	10068.5	4907.5	6431.9	10134.2		
III.1 Capital account - Changes in assets												
Gross capital formation	826.1	806.9	527.7	570.9	783.7	954.8	1278.1	2034.7	1758.9	2396.4		
Gross fixed capital formation	429.7	396.7	660.6	727.3	827.7	1186.2	1218.7	1840.1	1758.4	2105.0		
Changes in inventories	396.4	410.2	-132.9	-156.4	-44.1	-231.4	59.4	194.6	0.5	291.4		
Acquisitions less disposals of valuables	-5.2	-0.7	1.3	2.1	4.4	0.3	3.2	11.5	6.8	2.5		
Acquisitions less disposals of non-produced non-financial assets	25.3	8.2	13.8	97.7	97.7	76.6	52.6	54.1	77.0	62.8		
NET LENDING (+) / NET BORROWING (-)	4958.2	-945.6	2116.7	671.8	1723.7	4487.8	8734.7	2807.3	4589.1	7672.5		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	19126.8	29866.6	25357.4	17918.8	31938.6	35152.2	24941.3	27290.6	29550.5	-54190.8		
Currency and deposits	11918.2	18335.0	12813.7	1001.2	10522.9	22980.2	13436.6	8935.7	18323.4	-54386.2		
Securities other than shares	1023.3	-945.6	-1767.8	141.3	2689.3	22.6	-1107.5	-519.7	1804.6	6590.0		
Loans	1741.7	9423.6	9774.2	12383.2	12473.3	7973.7	9532.9	10925.8	2716.7	-1385.5		
Shares and other equity	4390.8	2942.7	3516.8	3832.6	3943.9	4015.8	3345.3	6374.4	6090.0	-4504.5		
Insurance technical reserves	78.5	77.7	209.5	377.1	332.0	401.0	316.7	601.8	608.4	-647.8		
Financial derivatives	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-25.7	33.3	811.1	183.5	1977.1	-241.0	-582.7	972.5	7.5	143.1		
NET LENDING (+) / NET BORROWING (-) ^b	5139.7	-594.0	2331.6	866.2	2691.7	4850.8	8689.8	2018.6	4439.1	7275.1		
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	24266.5	29272.6	27689.0	18785.0	34630.3	40003.0	33631.0	29309.2	33989.6	-46915.8		
Monetary gold and SDRs	15.4	-2.1	347.7	-302.2	-405.9	924.6	-927.1	300.4	-449.7	-642.4		
Currency and deposits	15594.6	12765.9	-4542.6	-10808.5	10232.4	16160.2	7371.8	-6328.6	11021.4	-1793.0		
Securities other than shares	3828.3	6356.0	12059.4	4454.8	-1375.1	-168.3	3078.7	16238.7	8906.2	-20545.9		
Loans	3215.2	11837.2	18125.7	24236.4	24670.5	21151.4	22814.8	17792.3	12068.3	-25315.7		
Shares and other equity	16.0	78.1	3.0	-105.2	-435.2	744.2	27.3	287.4	417.7	440.5		
Insurance technical reserves	4.5	-57.3	-91.4	71.5	-19.7	66.5	-34.8	180.8	371.1	-206.5		
Financial derivatives	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	1592.6	-1705.1	1787.3	1238.2	1963.3	1124.4	1300.3	838.2	1654.7	1147.3		

^a Item does not consider consumption of fixed capital.

^b Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	24302.2	26616.7	30083.3	33730.6	37484.0	43912.1	48799.9	54265.2	60170.7	61657.6		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	8292.2	9551.9	10856.1	11931.5	12965.3	14881.4	16364.1	18757.6	19990.6	19218.6		
VALUE ADDED GROSS, at basic prices	16010.0	17064.7	19227.3	21799.1	24518.7	29030.6	32435.8	35507.6	40180.1	42439.1		
Less: Consumption of fixed capital	125.9	176.2	161.4	191.1	272.3	398.7	452.6	508.7	546.2	570.8		
VALUE ADDED NET, at basic prices	15884.1	16888.5	19065.8	21608.0	24246.3	28631.9	31983.3	34998.8	39633.9	41868.2		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	16010.0	17064.7	19227.3	21799.1	24518.7	29030.6	32435.8	35507.6	40180.1	42439.1		
II.1.1 Generation of income account - Uses												
Compensation of employees	15648.8	16628.3	18769.0	21246.8	23848.0	28178.2	31470.9	34490.7	38521.7	41120.4		
Other taxes less Other subsidies on production	42.6	44.4	56.0	79.9	75.6	80.6	91.7	106.9	492.9	98.0		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Other taxes on production	42.6	44.4	56.0	79.9	75.6	80.6	91.7	106.9	492.9	98.0		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	318.6	392.0	402.3	472.4	595.0	771.9	873.3	910.0	1165.5	1220.6		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	318.6	392.0	402.3	472.4	595.0	771.9	873.3	910.0	1165.5	1220.6		
Taxes on production and imports, less Subsidies	17601.3	20934.0	25086.8	29028.5	31595.8	35737.3	40295.0	44251.2	49231.5	43145.3		
Taxes on production and imports	18117.8	21346.3	25543.0	29472.1	32236.5	36433.5	41062.8	45076.2	50076.3	44142.7		
Taxes on products	15120.1	17829.0	21285.5	24731.1	27121.2	30423.0	34067.7	38169.1	41875.5	36611.8		
Other taxes on production	2997.7	3517.3	4257.5	4741.0	5115.4	6010.5	6995.1	6907.0	8200.8	7530.8		
Less: Subsidies	516.4	412.3	456.1	443.6	640.8	696.2	767.7	825.0	844.8	997.3		
Subsidies on products	509.2	405.0	448.5	434.7	630.0	684.4	752.9	809.2	827.8	977.7		
Other subsidies on production	7.2	7.3	7.6	9.0	10.8	11.8	14.8	15.7	17.0	19.6		
Property income	1789.0	2419.4	2567.1	2209.1	2444.5	2504.3	2269.2	2967.4	2583.8	3071.1		
II.1.2 Allocation of primary income account - Uses												
Property income	2640.2	2516.9	3307.9	3223.2	3292.0	3201.4	3617.4	4143.7	4272.7	4655.1		
BALANCE OF PRIMARY INCOMES	17068.8	21228.6	24748.3	28486.7	31343.3	35812.0	39820.1	43984.9	48708.0	42782.0		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	17068.8	21228.6	24748.3	28486.7	31343.3	35812.0	39820.1	43984.9	48708.0	42782.0		
Current taxes on income, wealth, etc.	8056.0	8950.2	11868.4	13583.1	15372.6	19051.2	22204.2	26208.5	29332.4	30022.9		
Social contributions	7777.8	8610.9	10493.2	11934.7	13700.9	16634.0	19990.2	22927.9	26056.5	27550.5		
Other current transfers	7980.5	8801.6	10604.9	11414.7	11969.6	14100.3	16781.2	18171.6	19072.8	18236.6		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Social benefits other than social transfers in kind	6439.8	7431.3	8922.9	10537.2	12708.0	15510.2	19056.0	21802.9	25540.9	28905.8		
Other current transfers	6988.9	7840.9	9616.1	10834.7	11532.9	13848.1	15783.3	17498.0	19767.3	19713.9		
GROSS DISPOSABLE INCOME	27452.7	32319.1	39175.8	44047.4	48145.5	56239.2	63956.4	71992.1	77861.6	69972.3		
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	27452.7	32319.1	39175.8	44047.4	48145.5	56239.2	63956.4	71992.1	77861.6	69972.3		
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	24471.0	26369.2	29805.9	33649.5	37368.3	44038.7	48860.9	54988.9	59699.5	60836.9		
Individual consumption expenditure	11636.1	11821.7	13474.9	15387.2	16884.7	20420.0	23152.6	26828.8	29696.5	30555.4		
Collective consumption expenditure	12835.0	14547.5	16331.0	18262.3	20483.6	23618.7	25708.3	28160.1	30003.0	30281.5		
Adjustment for the change in net equity of households on pension funds	-0.3	0.7	1.0	0.3	0.7	0.0	0.0	0.0	0.0	0.0		
SAVING, GROSS	2982.0	5949.2	9368.9	10397.9	10777.2	12200.5	15095.5	17003.3	18162.2	9135.4		
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2982.0	5949.2	9368.9	10397.9	10777.2	12200.5	15095.5	17003.3	18162.2	9135.4		
Capital transfers, receivable less payable	2881.0	4510.4	808.4	2436.4	2262.0	857.6	-1073.2	1953.8	2192.0	1720.2		
Capital transfers, receivable	7497.9	9338.0	8485.8	9317.7	9131.0	9927.0	11869.2	12853.4	14389.3	12201.6		
Less: Capital transfers, payable	4616.9	4827.6	7677.4	6881.3	6869.0	9069.4	12942.4	10899.6	12197.3	10481.3		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	5863.0	10459.6	10177.3	12834.3	13039.3	13058.1	14022.3	18957.0	20354.2	10855.7		
III.1 Capital account - Changes in assets												
Gross capital formation	7717.2	7646.7	9707.0	11710.8	13363.0	14721.5	17498.2	22560.9	21507.5	20487.8		
Gross fixed capital formation	7401.9	7705.7	9223.8	11574.3	13227.4	14588.3	17396.7	21339.3	21375.8	20386.3		
Changes in inventories	315.3	-59.0	483.1	136.5	135.6	133.2	101.5	1221.6	131.7	101.5		
Acquisitions less disposals of valuables	0.2	0.1	0.0	0.5	0.1	0.7	0.0	1.3	0.2	0.0		
Acquisitions of non-produced non-financial assets	166.1	-650.5	-188.9	566.3	128.4	197.6	332.3	187.9	-725.2	125.0		
NET LENDING (+) / NET BORROWING (-)	-2020.5	3463.3	659.2	556.5	-452.9	-1861.8	-3808.2	-3793.1	-428.4	-9757.1		
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	6466.8	2898.4	3541.7	6762.9	3756.6	10695.8	6511.8	10191.9	10938.9	7455.5		
Currency and deposits	0.0	0.0	0.0	0.0	-0.6	-0.0	0.0	0.0	0.0	0.0		
Securities other than shares	-43.6	70.6	-249.9	1900.2	-844.0	135.4	-248.5	783.0	-154.8	1489.7		
Loans	4719.1	5205.4	4336.5	4552.3	6586.6	8289.2	8198.3	10940.2	14286.3	8867.5		
Shares and other equity	0.0	0.0	0.0	70.2	3.5	56.3	3.9	4.1	4.3	4.5		
Insurance technical reserves	574.0	224.1	1036.0	909.0	-264.2	1802.4	-1393.6	-2379.3	-1946.2	639.6		
Financial derivatives	...	...	...	...	...	...	...	...	...	...
Other accounts payable	1217.3	-2601.7	-1580.9	-668.8	-1724.7	412.6	-48.3	843.9	-1250.6	-3545.7		
NET LENDING (+) / NET BORROWING (-) ^b	-3414.6	3250.3	334.3	440.8	-1113.9	-3154.6	-3132.2	-5817.9	-3653.2	-12055.9		
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	3052.1	6148.7	3876.0	7203.7	2642.7	7541.3	3379.6	4374.0	7285.8	-4600.4		
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-424.4	3707.1	2696.1	-1307.3	-580.7	2596.4	1869.8	2211.2	3476.3	-8244.2		
Securities other than shares	1593.4	-660.6	98.8	2204.9	-2089.7	-1931.1	-1868.9	-3341.3	-1229.9	3724.1		
Loans	1045.9	1747.2	1710.1	3795.9	2238.9	2469.9	930.6	1807.9	3248.6	3538.8		
Shares and other equity	28.8	1020.9	-995.0	329.0	880.2	804.3	1361.1	1390.6	1286.6	237.7		
Insurance technical reserves	-4.2	-1.5	2.3	-0.3	0.1	0.4	0.5	6.7	-0.1	1.9		
Financial derivatives	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	812.5	335.8	363.7	2181.6	2193.8	3601.2	1086.6	2299.0	504.2	-3858.6		

^a Item does not consider consumption of fixed capital.

^b Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	300									
I. Production account - Resources										
Output, at basic prices (otherwise, please specify)	101943.8	109614.4	130327.8	144711.3	157167.1	172411.1	188297.5	198981.2	215240.5	215571.3
I. Production account - Uses										
Intermediate consumption, at purchaser's prices	37242.2	40520.9	50399.2	58297.7	63319.3	67123.1	70810.7	74619.0	81541.0	80407.1
VALUE ADDED GROSS, at basic prices	64701.6	69093.5	79928.6	86413.6	93847.8	105288.0	117486.8	124362.1	133699.5	135164.2
Less: Consumption of fixed capital	879.3	754.8	658.0	651.7	664.9	745.8	1089.3	1134.9	1117.7	1077.4
VALUE ADDED NET, at basic prices	63822.3	68338.7	79270.6	85761.8	93182.9	104542.2	116397.6	123227.3	132581.9	134086.7
II.1.1 Generation of income account - Resources										
VALUE ADDED GROSS, at basic prices	64701.6	69093.5	79928.6	86413.6	93847.8	105288.0	117486.8	124362.1	133699.5	135164.2
II.1.1 Generation of income account - Uses										
Compensation of employees	18259.3	19751.7	24141.4	25518.3	27834.6	30978.7	34880.0	36470.4	38090.7	37729.8
Other taxes less Other subsidies on production	884.2	974.9	1190.9	1297.6	1408.9	1590.9	1685.5	1601.5	1833.1	1839.1
Other taxes on production	884.2	974.9	1190.9	1297.6	1408.9	1590.9	1685.5	1601.5	1833.1	1839.1
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	10625.8	11398.1	12238.0	13166.5	14271.2	15431.1	16437.9	17588.1	18905.1	19853.9
MIXED INCOME, GROSS	34932.2	36968.8	42358.3	46431.2	50333.1	57287.4	64483.4	68702.1	74870.6	75741.5
II.1.2 Allocation of primary income account - Resources										
OPERATING SURPLUS, GROSS	10625.8	11398.1	12238.0	13166.5	14271.2	15431.1	16437.9	17588.1	18905.1	19853.9
MIXED INCOME, GROSS	34932.2	36968.8	42358.3	46431.2	50333.1	57287.4	64483.4	68702.1	74870.6	75741.5
Compensation of employees	64933.8	72333.2	86284.1	98015.6	108538.5	122418.7	134332.3	144772.8	155676.4	155879.3
Property income	9109.3	9979.8	9889.7	12935.3	10858.7	12762.1	10480.6	14825.1	10744.7	8742.1
II.1.2 Allocation of primary income account - Uses										
Property income	908.8	384.0	317.1	468.6	531.7	784.4	793.7	692.8	900.3	1039.3
BALANCE OF PRIMARY INCOMES	118692.4	130295.9	150453.0	170080.0	183469.7	207114.9	224940.5	245195.3	259296.5	259177.4
II.2 Secondary distribution of income account - Resources										
BALANCE OF PRIMARY INCOMES	118692.4	130295.9	150453.0	170080.0	183469.7	207114.9	224940.5	245195.3	259296.5	259177.4
Social contributions	39.0	26.9	33.5	38.6	44.3	47.3	48.0	46.6	48.3	48.6
Social benefits other than social transfers in kind	7519.9	8650.8	10308.0	12077.4	14393.2	17450.1	21211.3	24031.2	28277.1	31472.5
Other current transfers	18810.6	20720.5	24070.5	27595.9	30634.4	34119.0	37718.4	44113.7	49908.2	53508.2
II.2 Secondary distribution of income account - Uses										
Current taxes on income, wealth, etc.	1448.5	143.7	176.6	206.6	225.5	250.8	283.7	301.9	559.7	297.9
Social contributions	8889.9	9858.2	11892.4	13496.6	15386.0	18604.3	22145.4	25156.2	28792.8	30117.2
Social benefits other than social transfers in kind	41.3	31.4	33.5	38.6	44.3	47.3	48.0	46.6	48.3	48.6
Other current transfers	1390.4	1390.6	1232.4	1333.7	1274.2	1322.1	1434.6	1431.3	1419.4	1349.3
GROSS DISPOSABLE INCOME	133291.8	148270.2	171530.1	194716.5	211611.6	238506.7	260006.5	286450.8	306710.0	312393.7

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	300									
II.4.1 Use of disposable income account - Resources										
GROSS DISPOSABLE INCOME	133291.8	148270.2	171530.1	194716.5	211611.6	238506.7	260006.5	286450.8	306710.0	312393.7
Adjustment for the change in net equity of households on pension funds	34.1	33.0	15.2	21.8	0.7	30.6	0.0	0.0	0.0	0.0
II.4.1 Use of disposable income account - Uses										
Final consumption expenditure	130216.7	141630.0	161814.8	179280.7	198361.4	218528.7	234986.8	257596.7	276447.5	281555.9
Individual consumption expenditure	130216.7	141630.0	161814.8	179280.7	198361.4	218528.7	234986.8	257596.7	276447.5	281555.9
SAVING, GROSS	3109.1	6673.2	9730.5	15457.6	13250.9	20008.6	25019.7	28854.1	30262.5	30837.8
III.1 Capital account - Changes in liabilities and net worth										
SAVING, GROSS	3109.1	6673.2	9730.5	15457.6	13250.9	20008.6	25019.7	28854.1	30262.5	30837.8
Capital transfers, receivable less payable	158.6	268.1	246.7	711.9	527.4	570.0	801.6	1062.8	767.7	514.6
Capital transfers, receivable	343.0	453.1	442.5	935.9	713.8	763.4	994.9	1257.3	962.9	710.1
Less: Capital transfers, payable	184.5	185.1	195.8	224.1	186.3	193.4	193.3	194.5	195.2	195.5
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS ^a	3267.7	6941.3	9977.2	16169.5	13778.3	20578.6	25821.3	29916.9	31030.2	31352.4
III.1 Capital account - Changes in assets										
Gross capital formation	8193.3	8969.3	14030.0	13119.9	17533.3	17404.4	18312.6	21705.5	19222.1	15874.8
Gross fixed capital formation	7698.5	7566.7	12461.3	16535.1	16504.7	16672.6	19492.2	18027.0	16422.1	14571.3
Changes in inventories	494.9	1402.5	1568.7	-3415.3	1028.5	731.8	-1179.6	3678.5	2800.0	1303.4
Acquisitions less disposals of valuables	0.7	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Acquisitions less disposals of non-produced non-financial assets	0.0	-213.7	-263.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NET LENDING (+) / NET BORROWING (-)	-4926.3	-1815.0	-3790.4	3048.9	-3755.6	3173.5	7508.1	8210.7	11807.4	15477.0
III.2 Financial account - Changes in liabilities and net worth										
Net incurrence of liabilities	3522.8	8586.6	9877.7	3142.3	14297.2	12026.9	6939.6	4429.9	5399.6	-16575.3
Currency and deposits	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...
Loans	3373.4	7565.2	9425.2	2937.2	13850.5	10910.1	3943.5	2255.8	3035.0	-17656.3
Shares and other equity	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...
Other accounts payable	149.4	1021.4	452.4	205.0	446.7	1116.7	2996.2	2174.1	2364.5	1081.0
NET LENDING (+) / NET BORROWING (-) ^b	-3230.7	-5408.6	-7599.2	437.6	-8752.4	1507.0	4302.3	6052.2	6626.1	9437.5
III.2 Financial account - Changes in assets										
Net acquisition of financial assets	292.1	3177.9	2278.5	3579.9	5544.8	13533.9	11241.9	10482.1	12025.7	-7137.8
Currency and deposits	105.8	2552.9	891.3	3085.2	2873.5	12841.9	11270.3	7406.0	9443.9	-10496.4
Securities other than shares	-3.2	5.5	4.4	-6.5	410.4	399.2	-219.2	-344.0	-270.8	32.3
Loans	212.3	179.5	106.9	145.8	100.5	113.3	109.3	109.3	109.3	109.3
Shares and other equity	27.6	66.5	231.1	95.8	40.5	169.9	135.1	0.0	31.1	69.5
Insurance technical reserves	70.5	121.2	144.9	195.5	185.5	170.8	72.0	130.1	95.9	-295.6

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-120.8	252.3	899.8	64.2	1934.2	-161.2	-125.6	3180.7	2616.2	3443.0		

^a Item does not consider consumption of fixed capital.
^b Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	4959.4	5433.2	5052.3	5755.2	5820.1	6534.3	7001.9	7388.9	7234.4	6960.1		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2884.8	3103.6	3079.0	3441.6	3491.2	3726.2	4031.8	3863.5	3928.0	3786.0		
VALUE ADDED GROSS, at basic prices	2074.6	2329.5	1973.3	2313.6	2328.9	2808.1	2970.2	3525.4	3306.4	3174.2		
Less: Consumption of fixed capital	102.4	121.2	115.3	151.9	142.6	153.0	184.8	178.4	191.6	208.2		
VALUE ADDED NET, at basic prices	1972.2	2208.3	1858.0	2161.7	2186.3	2655.1	2785.4	3347.0	3114.8	2965.9		
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2074.6	2329.5	1973.3	2313.6	2328.9	2808.1	2970.2	3525.4	3306.4	3174.2		
II.1.1 Generation of income account - Uses												
Compensation of employees	1931.8	2086.8	1814.9	2100.0	2130.9	2557.0	2687.2	3219.8	2957.1	2768.0		
Other taxes less Other subsidies on production	19.3	20.5	14.3	21.3	22.3	25.5	25.4	34.1	36.1	36.1		
Other taxes on production	19.3	20.5	14.3	21.3	22.3	25.5	25.4	34.1	36.1	36.1		
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	123.5	222.2	144.1	192.3	175.7	225.7	257.5	271.5	313.2	370.1		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	123.5	222.2	144.1	192.3	175.7	225.7	257.5	271.5	313.2	370.1		
Property income	110.1	73.7	63.5	77.3	70.1	92.8	114.9	152.8	167.5	210.2		
II.1.2 Allocation of primary income account - Uses												
Property income	45.3	81.1	6.0	7.6	9.1	17.9	20.7	22.6	33.8	31.9		
BALANCE OF PRIMARY INCOMES	188.3	214.9	201.6	262.0	236.7	300.6	351.7	401.6	447.0	548.4		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	188.3	214.9	201.6	262.0	236.7	300.6	351.7	401.6	447.0	548.4		
Social contributions	104.9	77.5	97.9	134.7	122.5	132.1	152.1	159.9	179.1	152.8		
Other current transfers	7683.7	9904.9	7900.0	8166.4	8471.8	9620.0	10645.7	11948.5	10169.1	8653.5		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	0.0	0.1	0.2	0.4	0.4	1.0	0.6	0.1	0.0	0.1		
Social benefits other than social transfers in kind	104.9	77.5	97.9	134.7	122.5	132.1	152.1	159.9	179.1	152.8		
Other current transfers	957.6	739.1	679.3	555.0	626.4	615.6	677.8	627.3	774.9	643.4		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
GROSS DISPOSABLE INCOME	6914.4	9380.6	7422.1	7873.0	8081.8	9304.0	10319.0	11722.7	9841.1	8558.4		
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	6914.4	9380.6	7422.1	7873.0	8081.8	9304.0	10319.0	11722.7	9841.1	8558.4		
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	7065.3	8933.9	7420.5	8348.0	7699.3	8218.9	10138.8	10063.0	10965.9	8409.1		
Individual consumption expenditure	7065.3	8933.9	7420.5	8348.0	7699.3	8218.9	10138.8	10063.0	10965.9	8409.1		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-150.8	446.7	1.5	-475.0	382.5	1085.1	180.3	1659.8	-1124.9	149.4		
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-150.8	446.7	1.5	-475.0	382.5	1085.1	180.3	1659.8	-1124.9	149.4		
Capital transfers, receivable less payable	14.9	-181.1	-151.8	-44.7	-91.1	-52.8	-11.5	120.0	-33.3	-5.4		
Capital transfers, receivable	96.7	69.1	38.0	43.8	36.0	58.0	81.2	208.8	59.0	74.7		
Less: Capital transfers, payable	81.8	250.2	189.8	88.4	127.1	110.8	92.7	88.8	92.2	80.1		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	-136.0	265.7	-150.3	-519.7	291.4	1032.3	168.8	1779.7	-1158.1	144.0		
III.1 Capital account - Changes in assets												
Gross capital formation	17.7	10.2	13.7	114.3	28.9	53.4	29.1	26.5	15.8	57.9		
Gross fixed capital formation	19.3	9.9	12.5	115.4	29.6	49.2	29.5	25.7	1.6	55.8		
Changes in inventories	-1.5	0.4	1.2	-1.1	-0.8	4.2	-0.4	0.8	14.3	2.1		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	0.3	2.2	23.9	9.7	6.2	22.0	-9.0	29.0	14.9	0.5		
NET LENDING (+) / NET BORROWING (-)	-154.0	253.2	-187.8	-643.7	256.3	956.8	148.6	1724.3	-1188.9	85.5		
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	270.9	62.2	-19.7	66.0	142.8	97.4	-105.6	-5.1	-97.9	-137.5		
Currency and deposits	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...
Loans	-7.1	-5.2	9.3	-7.8	0.4	2.6	-39.5	9.3	-1.8	-1.9		
Shares and other equity	3.8	10.7	18.7	83.1	97.8	25.4	-69.5	6.7	-14.5	-73.1		
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...
Other accounts payable	274.2	56.8	-47.7	-9.3	44.5	69.5	3.3	-21.2	-81.5	-62.4		
NET LENDING (+) / NET BORROWING (-) ^b	-12.4	7.3	-4.9	-45.8	40.0	31.5	53.4	38.4	-94.8	36.5		
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	258.4	69.5	-24.5	20.2	182.8	128.9	-52.1	33.3	-192.6	-101.0		
Currency and deposits	92.7	87.2	-23.7	-30.9	49.6	11.2	21.0	44.6	-156.7	-144.6		
Securities other than shares	6.1	0.6	0.0	3.0	-1.1	22.6	2.6	7.0	-6.3	-0.4		
Loans	183.6	0.6	-0.4	9.3	107.6	103.5	-66.5	-1.1	1.8	0.5		
Shares and other equity	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	0.4	-0.1	-0.3	0.4	-0.4	-0.1	-0.3	0.0	0.0	0.1		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-24.2	-18.9	-0.2	38.4	27.1	-8.3	-8.9	-17.1	-31.4	43.4		

^a Item does not consider consumption of fixed capital.

^b Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Non-financial corporations

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Industries												
<u>Agriculture, hunting, forestry; fishing</u>	6722.4	8244.1	12064.2	13230.2	12120.1	14912.7	15678.1	15231.9	18342.2	17883.0		
<u>Mining and quarrying</u>	1331.5	2984.5	5411.3	6756.6	6919.5	6313.5	6523.9	8286.1	7745.0	7720.9		
<u>Manufacturing</u>	19347.4	22971.0	26983.8	31127.9	34993.3	40693.4	44250.7	47566.5	49030.4	49719.7		
<u>Electricity, gas and water supply</u>	3579.5	3923.2	4753.1	5699.4	7369.9	9402.2	11186.6	12487.1	12911.5	13471.9		
<u>Construction</u>	4141.2	4086.1	5075.2	6829.4	8092.3	8977.2	13209.4	13713.5	15918.2	15160.3		
<u>Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants</u>	13788.1	15207.7	17097.7	20763.1	22014.6	24449.3	28643.7	33787.1	37337.1	34771.3		
<u>Transport, storage and communications</u>	5881.9	7100.3	8249.8	8936.8	9708.2	10233.2	11715.8	12828.6	14391.9	13759.1		
<u>Financial intermediation; real estate renting and business activities</u>	4364.1	4361.2	4789.6	5267.9	5733.5	6518.8	7310.0	8278.6	9326.1	9549.8		
<u>Public administration and defence; compulsory social security</u>	...	...	...	...	...	...	...	...	...	...
<u>Education; health and social work; other community, social and personal services</u>	4590.3	4915.1	5299.4	5966.9	6549.7	6905.6	7745.8	8921.4	9869.6	10076.1		
<u>Private households with employed persons</u>	...	...	...	...	...	...	...	...	...	...
<u>VALUE ADDED GROSS, at basic prices</u>	63746.2	73793.4	89724.2	104578.2	113501.3	128405.9	146264.1	161100.7	174872.0	172112.1		

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Financial corporations

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
	Industries											
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	3.2	2.6	2.3	1.9	1.5	1.7	1.2	1.5	1.7	2.0		
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	7644.5	7344.9	7489.1	8590.9	10840.9	13129.7	15226.1	18403.6	21171.7	22462.0		
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	0.3	0.0	0.5	0.0	-0.4	0.5	8.3	0.0	0.0	0.0		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	7648.0	7347.4	7491.9	8592.9	10842.0	13131.9	15235.6	18405.1	21173.3	22464.0		

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)
General government

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Industries												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	7562.4	8151.7	9196.5	10439.0	12050.1	13824.4	15233.1	16442.0	18213.8	19666.8		
Education; health and social work; other community, social and personal services	8447.7	8913.1	10030.8	11360.1	12468.6	15206.2	17202.7	19065.6	21966.3	22772.3		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	16010.0	17064.7	19227.3	21799.1	24518.7	29030.6	32435.8	35507.6	40180.1	42439.1		

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Households

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Industries												
Agriculture, hunting, forestry; fishing	20398.4	23522.3	29327.9	30445.4	32657.6	36618.4	40337.3	41485.3	43784.8	45089.4		
Mining and quarrying	565.5	837.3	1295.4	1627.4	1762.1	1703.6	1664.8	1983.5	1897.9	2648.9		
Manufacturing	3632.8	3712.6	3814.9	4104.1	4363.6	4743.4	5116.6	6220.4	7487.7	7184.6		
Electricity, gas and water supply	142.5	106.5	80.2	109.2	128.8	139.2	201.4	242.1	272.7	282.1		
Construction	2816.1	2459.6	3332.2	4577.4	5291.1	5410.9	7271.3	7563.3	7522.1	6509.6		
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	13471.9	13047.1	15663.0	16419.2	17681.8	20894.1	22270.6	23111.3	26368.8	25407.8		
Transport, storage and communications	3772.9	3458.4	2948.5	3194.8	3527.6	4217.3	6367.0	6905.6	6865.0	7095.4		
Financial intermediation; real estate renting and business activities	16704.0	18606.7	19872.5	22136.4	24366.7	26991.3	29394.6	31553.3	33750.4	35051.5		
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	941.9	944.5	1025.2	1026.3	1084.7	1327.9	1353.6	1459.4	1574.3	1550.0		
Private households with employed persons	2255.5	2398.5	2568.8	2773.4	2983.8	3241.9	3509.6	3837.8	4175.9	4344.8		
VALUE ADDED GROSS, at basic prices	64701.6	69093.5	79928.6	86413.6	93847.8	105288.0	117486.8	124362.1	133699.5	135164.2		

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3) Non-profit institutions serving households

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Industries												
Agriculture, hunting, forestry; fishing	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...	...	...	...	...
Manufacturing	...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	...	...	...	...	...	...	...	...	...	...
Construction	17.4	12.2	10.1	45.5	14.2	21.1	56.7	25.3	27.5	31.1		
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate renting and business activities	60.6	68.0	66.9	72.9	73.0	81.2	82.2	94.6	70.5	74.0		
Public administration and defence; compulsory social security	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Education; health and social work; other community, social and personal services	1996.7	2249.3	1896.3	2195.3	2241.7	2705.8	2831.3	3405.4	3208.5	3069.1		
Private households with employed persons	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	2074.6	2329.5	1973.3	2313.6	2328.9	2808.1	2970.2	3525.4	3306.4	3174.2		

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)
Total economy

Series 300: 1993 SNA, córdoba, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Industries												
Agriculture, hunting, forestry; fishing	27120.8	31766.5	41392.1	43675.6	44777.7	51531.1	56015.4	56717.2	62127.0	62972.4		
Mining and quarrying	1897.0	3821.8	6706.7	8384.0	8681.7	8017.1	8188.7	10269.5	9642.9	10369.9		
Manufacturing	22980.2	26683.7	30798.7	35231.9	39357.0	45436.8	49367.3	53786.9	56518.1	56904.3		
Electricity, gas and water supply	3722.0	4029.7	4833.4	5808.5	7498.7	9541.4	11388.0	12729.2	13184.2	13754.0		
Construction	6974.7	6557.9	8417.5	11452.3	13397.6	14409.2	20537.5	21302.2	23467.8	21701.0		
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	27263.2	28257.3	32763.0	37184.3	39697.9	45345.0	50915.6	56899.9	63707.5	60181.2		
Transport, storage and communications	9654.8	10558.8	11198.3	12131.6	13235.8	14450.6	18082.8	19734.2	21257.0	20854.5		
Financial intermediation; real estate renting and business activities	28773.1	30380.8	32218.1	36068.1	41014.1	46721.0	52013.0	58330.1	64318.6	67137.3		
Public administration and defence; compulsory social security	7562.4	8151.7	9196.5	10439.0	12050.1	13824.4	15233.1	16442.0	18213.8	19666.8		
Education; health and social work; other community, social and personal services	15976.8	17022.0	18252.2	20548.6	22344.4	26146.1	29141.6	32851.9	36618.7	37467.5		
Private households with employed persons	2255.5	2398.5	2568.8	2773.4	2983.8	3241.9	3509.6	3837.8	4175.9	4344.8		
VALUE ADDED GROSS, at basic prices	154180.4	169628.6	198345.3	223697.4	245038.7	278664.6	314392.5	342900.9	373231.4	375353.5		

Niger

Source

The responsibility for compiling the complete national accounts (the macroeconomic aggregates useful for analysis, economic forecasting and planning) is granted to the National Institute of Statistics (INS - Institut National de la Statistique) by the decree N° 2004-264/PRM/ME/F of 14 September 2004, which transformed the former Directorate of Statistics and National Accounts (Direction de la Statistique et des Comptes Nationaux) into the National Institute of Statistics (INS).

General

The estimates shown in the following tables have been prepared in accordance with the System of National Accounts 2008 (2008 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA. The year 2015 has been adopted as the new national account's base year.

The classification of economic activities is adapted the new classifications of AFRISTAT and ECOWAS member states, which are inspired by international classifications, particularly the International Standard Classification by the International Standard Industrial Classification ISIC Rev. 4. Previously, the aggregates have been calculated using the System of National Accounts 1993 (1993 SNA).

The new database incorporates the results of the General Population and Housing Census (RGPH) of 2012, of the National Survey on Household Living Conditions (ECVMA) of 2014, of the Integrated Regional Survey on Employment and the Informal Sector (ERI-ESI) of 2017.

The main innovations of the 2008 SNA retained concern in particular: (i) the calculation and breakdown of the Financial Intermediation Services Indirectly Measured (FISIM); (ii) the estimation of non-market production of the National Directorate of the BCEAO for Niger; (iii) the calculation of the production of insurance services from the adjusted claims and adjusted premium supplements; (iv) the treatment of research and development; (v) the creation of a sub-sector for non-profit institutions serving households (NPISH); (vi) the inclusion of defence expenditures in gross fixed capital formation; (vii) the non-market production of households in search of water.

The change in base year and the implementation of the 2008 SNA brought the GDP for the new base year 2015 to CFAF 5,725.2 billion, i.e. a revaluation of 33.5% compared to at its level of the old base. This change is mainly attributable to the improvement in the coverage of source data (18.5%) and to the improvement in processing methods and the conversion to 2008 SNA (15.0%).

The improvement in data coverage concerned agriculture, forestry, mining, manufacturing, energy-water, construction, trade, transport, accommodation and food service activities, communications, financial and insurance activities, administrative and support service activities, educational and health institutions, and other businesses services.

The improvement of processing methods and the inclusion of certain points of change in the 2008 SNA focused on agriculture, livestock, fishing, mining, and quarrying, trade, financial and insurance activities, administrative and support service activities, public administration activities, education, health, other services and taxes and net taxes on products.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	3114.5	3286.5	3594.0	3801.9	4088.6	4436.7	4799.7	5213.4	5647.5	6062.1	6356.8 ^a	6907.4
Household final consumption expenditure	2487.7	2685.1	2920.0	3133.5	3319.2	3480.8	3766.2	4183.8	4528.4	4858.9	5056.7	5533.8
NPISHs final consumption expenditure	57.5	65.4	71.0	75.4	80.5	84.4	88.9	88.6	114.9	121.2	117.8	127.4
General government final consumption expenditure	569.4	536.1	603.0	592.9	688.9	871.5	944.5	941.0	1004.2	1082.0	1182.3	1246.3
Individual consumption expenditure	109.0	101.2	121.8	111.9	135.4	171.2	183.1	187.4	193.5	213.9	222.8	230.6
Collective consumption expenditure	460.4	434.9	481.2	481.0	553.6	700.3	761.5	753.6	810.7	868.1	959.5	1015.7
Gross capital formation	956.1	1232.8	1261.8	1433.0	1477.6	1648.0	1852.5	1696.0	1689.6	2048.6	2350.3 ^b	2235.9
Gross fixed capital formation	954.5	1201.0	1259.6	1407.0	1471.3	1629.4	1866.8	1664.5	1675.3	2013.6	2328.1 ^b	2223.0
Changes in inventories	1.6	31.7	2.2	26.0	6.3	18.5	-14.3	31.4	14.3	35.1	22.2	12.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	560.9	680.4	695.3	904.1	931.0	899.9	816.9	750.8	863.4	874.8	849.9	813.7
Exports of goods	528.0	639.6	672.5	858.5	880.2	802.3	680.0	633.2	732.7	736.8	697.2	715.4
Exports of services	32.9	40.8	22.8	45.5	50.8	97.6	136.9	117.6	130.7	138.0	152.7	98.3
Less: Imports of goods and services	1227.8	1420.0	1492.6	1459.1	1483.9	1606.8	1743.8	1497.8	1705.8	1871.0	1989.2	2047.6
Imports of goods	1047.8	1203.3	1279.4	1214.7	1232.9	1339.5	1467.3	1281.9	1366.8	1599.4	1717.6	1793.6
Imports of services	180.1	216.7	213.2	244.3	251.0	267.4	276.5	215.8	339.0	271.6	271.6	254.1
Equals: GROSS DOMESTIC PRODUCT	3403.7	3779.7	4058.4	4679.8	5013.2	5377.8	5725.2	6162.4	6494.7	7114.5	7567.9	7909.3

^a Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).^b Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).**Table 1.2 Gross domestic product by expenditures at constant prices**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	3489.0	3626.8	3808.7	4081.3	4282.5	4511.1	4799.7	5162.4	5549.1	5877.7	6162.8	6640.5
Household final consumption expenditure	2793.3	2967.0	3111.3	3334.5	3482.7	3543.0	3766.2	4138.4	4463.5	4740.0	4945.5	5362.6
NPISHs final consumption expenditure	53.5	59.8	64.5	72.4	82.0	83.2	88.9	87.2	112.0	117.2	114.0	122.6
General government final consumption expenditure	642.2	600.1	632.9	674.4	717.8	884.9	944.5	936.8	973.7	1020.5	1103.2	1155.3
Individual consumption expenditure	119.3	108.6	112.9	125.0	140.8	173.5	183.1	185.0	189.1	204.9	212.9	216.6
Collective consumption expenditure	522.9	491.4	520.0	549.3	577.0	711.3	761.5	751.9	784.6	815.7	890.3	938.7
Gross capital formation	1140.5	1345.6	1369.0	1374.8	1541.6	1674.5	1852.5	1649.5	1630.2	1920.4	2189.5	2060.7
Gross fixed capital formation	1142.6	1366.0	1373.3	1362.8	1537.7	1657.3	1866.8	1618.9	1616.4	1887.5	2168.9	2048.8
Changes in inventories	-2.1	-20.4	-4.3	12.0	3.9	17.2	-14.3	30.6	13.8	32.9	20.6	11.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2015											
Exports of goods and services	594.1	718.2	720.7	927.7	948.0	903.9	816.9	735.2	843.2	838.8	802.6	765.0
Exports of goods	561.1	677.0	696.7	882.7	890.7	805.8	680.0	620.1	715.5	706.5	658.4	672.7
Exports of services	33.0	41.3	24.0	45.0	57.3	98.1	136.9	115.1	127.7	132.3	144.2	92.4
Less: Imports of goods and services	1392.2	1526.8	1592.0	1543.2	1684.6	1628.8	1743.8	1493.1	1665.8	1821.8	1934.9	1987.7
Imports of goods	1190.1	1296.5	1361.9	1317.8	1548.3	1357.8	1467.3	1239.6	1334.8	1557.4	1670.7	1741.1
Imports of services	202.1	230.3	230.0	225.4	136.3	271.0	276.5	253.5	331.0	264.5	264.2	246.6
Equals: GROSS DOMESTIC PRODUCT	3831.3	4163.9	4306.5	4840.6	5087.6	5460.7	5725.2	6053.9	6356.7	6815.0	7219.9	7478.4

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 100: 1993 SNA, CFA franc, Western calendar year
Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
GROSS DOMESTIC PRODUCT	2548.4	2832.3	3024.3	3544.2	3788.3	4068.9	4288.8					
							5725.2	6162.4	6494.7	7138.6	7610.4	
Plus: Compensation of employees - from and to the rest of the world, net	15.1	15.6	12.1	13.3	10.3	8.9	9.6					
							9.6	7.5	10.8	12.2	12.9	
Plus: Compensation of employees - from the rest of the world	19.5	23.6	34.9	32.1	29.6	41.8	42.8	42.9	46.3	52.7	55.4	
Less: Compensation of employees - to the rest of the world	4.5	8.0	22.8	18.8	19.3	32.9	33.2	35.5	35.5	40.4	42.5	
							33.2					
Plus: Property income - from and to the rest of the world, net	-31.4	-37.4	-36.2	-82.4	-101.6	-83.9	-100.1	-97.1	-116.2	-119.3	-125.4	
							-97.5					
Plus: Property income - from the rest of the world	22.5	7.0	9.4	42.9	11.9	16.4	18.7	21.6	21.3	22.4	23.5	
Less: Property income - to the rest of the world	53.9	44.4	45.5	125.3	113.5	100.3	118.8					
							116.2	118.7 ^a	137.5	141.7	148.9	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-16.3	-21.8	-24.1	-69.1	-91.3	-75.0	-90.5	-89.6	-105.5	-107.1	-112.5	
							-87.9					
Plus: Sum of Compensation of employees and property income - from the rest of the world	42.0	30.6	44.2	75.0	41.5	58.1	61.5	64.6	67.6	75.1	78.9	
							61.5					
Less: Sum of Compensation of employees and property income - to the rest of the world	58.3	52.4	68.3	144.1	132.7	133.1	152.0	154.2	173.0	182.1	191.4	
							149.4					
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...
							...					
Equals: GROSS NATIONAL INCOME	2532.1	2810.4	3000.2	3475.1	3697.0	3993.9	4198.3	6065.7	6389.3	7031.6	7497.9	
							5637.3					
Plus: Current transfers - from and to the rest of the world, net	71.2	222.1	161.9	135.6	103.1	172.5	175.6	164.9	239.5	270.1	352.0	
							173.4					
Plus: Current transfers - from the rest of the world	80.3	251.0	222.9	167.8	146.0	226.1	207.7	201.8	308.3	338.2	440.0	
Less: Current transfers - to the rest of the world	9.2	28.9	61.0	32.1	42.9	53.5	207.7					
							32.2	36.9	68.8	68.1	88.0	
							34.4					
Equals: GROSS NATIONAL DISPOSABLE INCOME	2603.3	3032.5	3162.1	3610.7	3800.1	4166.4	4373.9	6230.6	6628.8	7301.7	7849.9	
							5810.7					
Less: Final consumption expenditure / Actual final consumption	2339.4	2462.4	2676.2	2882.3	3041.8	3288.8	3535.0	5213.4	5647.5	6105.6	6419.4 ^b	
							4799.7					
Equals: SAVING, GROSS	263.9	570.1	485.9 ^c	728.5 ^c	758.3	877.7	838.9	1017.2	981.3	1196.1	1430.5	
							1011.0					
Plus: Capital transfers - from and to the rest of the world, net	120.4	97.0	71.8	135.2	263.6	184.1	173.9	230.0	234.1	344.1	369.5	
							173.9					

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Plus: Capital transfers - from the rest of the world	120.4	97.0	71.8	135.2	263.6	184.1	173.9	230.0	234.1	344.1	369.5	
Less: Capital transfers - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	885.3	1131.5	1161.2	1282.2	1369.5	1523.0	1717.6	1696.0	1689.6	2048.6	2350.3	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-501.0	-464.4	-603.4	-418.6	-347.6	-461.2	-704.8	-448.8	-474.3	-521.9	-516.4	
							-667.5					
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	84.9	87.9	89.2	104.5	116.7	190.3	208.2	166.3	213.0	123.4	251.6	
Equals: NET NATIONAL INCOME	2447.3	2722.6	2907.3	3344.2	3580.4	3803.6	3990.2	5899.4	6176.3	6908.1	7246.3	
Equals: NET NATIONAL DISPOSABLE INCOME	2518.5	2944.7	3069.2	3479.8	3683.4	3976.2	4165.7	6064.3	6415.8	7178.2	7598.3	
Equals: SAVING, NET	179.1	482.2	391.4	597.5	641.6	687.4	630.7	850.9	768.3	1072.6	1178.9	
							869.5					

^a Discrepancy with equivalent item in Table 4.2 (Rest of the World).

^b Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

^c Discrepancy between gross value, consumption of fixed capital, and net value.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	1198.5	1398.7	1401.8	1631.6	1654.3	1812.2	1855.9	2173.1	2326.2	2679.4 ^a	2793.7 ^a	3036.0
Crop and animal production, hunting and related service activities	1062.4	1248.8	1243.3	1467.7	1482.7	1633.8	1677.4	1980.6	2126.4	2475.2 ^a	2578.6 ^a	2815.0
Forestry and logging	95.5	99.0	104.4	106.7	111.0	114.7	120.2	126.6	132.7	134.6	141.0	148.1
Fishing and aquaculture	40.7	50.9	54.1	57.2	60.6	63.8	58.4	65.8	67.1	69.6	74.1	72.9
Manufacturing, mining and quarrying and other industrial activities	563.9	632.6	707.5	992.3	1076.6	1048.1	1098.3 ^a	1104.8 ^a	1140.3 ^a	1132.7 ^a	1224.1 ^a	1252.6
Mining and quarrying	285.5	331.6	372.4	559.0	575.8	534.2	567.8	545.0	545.5	495.0 ^a	544.8 ^a	543.6
Manufacturing	216.8	234.2	258.7	352.8	414.7	421.3	436.6	460.5	491.5	526.4 ^a	554.8 ^a	578.9
Electricity, gas, steam and air conditioning supply	29.1	33.3	39.6	41.1	43.6	49.3	49.8 ^a	51.6	54.2	59.5	67.9	71.6
Water supply; sewerage, waste management and remediation activities	32.5	33.6	36.9	39.3	42.5	43.3	44.1	47.7	49.0	51.8	56.6	58.5
Construction	95.9	107.2	114.0	150.3	164.5	176.4	192.0	204.4	228.3	271.8	330.6	341.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	643.3	674.6	727.9	757.3	819.5	855.9	925.3	1025.0	1068.5	1125.4	1189.7	1224.5
Wholesale and retail trade; repair of motor vehicles and motorcycles	490.1	514.1	555.9	580.3	633.3	661.7	719.2	807.1	837.1	876.5	918.1	955.9
Transportation and storage	101.3	105.7	113.6	116.9	121.1	124.5	130.6	139.2	147.4	159.6	172.3	169.4
Accommodation and food service activities	51.9	54.9	58.4	60.1	65.1	69.8	75.5	78.7	84.0	89.3	99.3	99.1
Information and communication	48.7	56.8	76.0	90.7	112.6	129.8	133.7	146.8	161.8	175.4	186.5	200.0
Financial and insurance activities	52.3	59.5	71.8	76.7	79.5	85.1	91.1	100.6 ^a	98.9	100.9	103.6	106.9

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Real estate activities	58.7	61.4	63.1	74.6	80.4	90.4	96.9	100.1	107.0	110.3	116.2	122.4
Professional, scientific, technical, administrative and support service activities	80.3	84.9	88.5	100.1	115.2	144.2	177.1	186.2	197.4	208.5	217.1	222.0
Professional, scientific and technical activities	51.6	54.6	56.9	64.3	74.0	92.6	113.8	117.5	123.9	128.6	133.0	137.3
Administrative and support service activities	28.7	30.4	31.7	35.8	41.2	51.6	63.3	68.7	73.5	79.9	84.1	84.7
Public administration and defence, education, human health and social work activities	406.2	415.7	465.4	510.2	550.9	643.1	693.6	707.5	720.0	774.9	844.1	863.8
Public administration and defence; compulsory social security	195.8	187.7	218.9	256.1	288.4	361.1	402.8	399.5	423.5	467.6	524.7	535.4
Education	151.9	164.7	177.9	183.9	189.9	203.7	210.0	225.2	210.5	216.1	223.9	229.0
Human health and social work activities	58.5	63.3	68.7	70.2	72.6	78.3	80.8	82.8	86.0	91.3	95.4	99.4
Other service activities	50.2	53.1	57.9	64.5	71.0	77.3	88.3	92.3	102.3	110.0	118.2	121.5
Equals: VALUE ADDED, GROSS, at basic prices	3198.0	3544.5	3774.0	4448.2	4724.5	5062.5	5352.3	5840.8	6150.7	6689.4	7123.7	7490.9
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	205.7	235.1	284.5	231.6	288.7	315.3	372.9	321.6	344.0	425.1	444.2	418.4
Plus: Taxes on products	...	...	...	...	...	...	372.9	321.6	344.0	425.1	444.2	418.4
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	3403.7	3779.7	4058.4	4679.8	5013.2	5377.8	5725.2	6162.4	6494.7	7114.5	7567.9	7909.3

^a Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2015											
Industries												
Agriculture, forestry and fishing	1313.0	1513.9	1470.7	1686.5	1677.8	1819.4	1855.9	2176.0	2293.7	2474.9	2558.7	2756.7
Crop and animal production, hunting and related service activities	1161.3	1349.5	1301.5	1513.7	1497.6	1637.8	1677.4	1985.9	2099.0	2274.2	2349.2	2544.4
Forestry and logging	104.1	107.7	110.4	112.2	114.1	116.7	120.2	124.9	127.9	131.3	136.3	141.5
Fishing and aquaculture	47.6	56.8	58.8	60.6	66.2	64.8	58.4	65.2	66.9	69.3	73.1	70.8
Manufacturing, mining and quarrying and other industrial activities	489.8	562.7	618.1	944.9	1020.7	1035.9	1098.3	1063.0	1129.4	1167.6	1246.2	1263.6
Mining and quarrying	158.0	217.4	274.8	504.8	522.3	517.9	567.8	504.1	536.9	550.0	579.8	573.4
Manufacturing	251.0	259.2	264.2	358.3	412.0	428.1	436.6	460.5	493.8	511.9	550.9	569.0
Electricity, gas, steam and air conditioning supply	40.2	44.1	38.8	40.7	44.2	46.8	49.8	51.9	51.4	55.8	62.6	66.4
Water supply; sewerage, waste management and remediation activities	40.7	41.9	40.4	41.1	42.2	43.1	44.1	46.4	47.3	49.8	52.8	54.8
Construction	139.6	152.9	158.7	163.3	173.4	182.6	192.0	202.0	221.8	264.7	315.4	324.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	751.5	760.5	798.5	810.3	847.6	878.9	925.3	984.4	1042.1	1084.6	1160.2	1182.2

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2015											
Wholesale and retail trade; repair of motor vehicles and motorcycles	591.5	599.9	628.4	632.5	661.3	682.9	719.2	769.5	815.4	843.6	898.7	926.3
Transportation and storage	103.4	102.4	109.6	113.7	119.1	124.8	130.6	137.1	144.2	153.6	165.3	161.1
Accommodation and food service activities	56.6	58.1	60.4	64.2	67.2	71.1	75.5	77.8	82.4	87.4	96.1	94.9
Information and communication	69.8	83.7	89.1	94.3	113.5	122.3	133.7	146.4	156.7	167.9	178.3	190.6
Financial and insurance activities	62.4	66.8	77.4	80.7	82.7	86.0	91.1	95.9	96.6	97.4	99.9	102.9
Real estate activities	71.8	69.3	73.5	73.2	91.7	94.3	96.9	100.7	104.5	108.2	113.8	118.5
Professional, scientific, technical, administrative and support service activities	153.6	156.4	159.9	161.6	166.6	171.3	177.1	183.5	190.8	200.0	209.7	214.3
Professional, scientific and technical activities	100.5	102.3	104.6	105.7	109.0	110.0	113.8	117.6	121.8	125.9	131.9	135.4
Administrative and support service activities	53.1	54.0	55.3	55.8	57.6	61.2	63.3	65.9	69.0	74.0	77.7	78.9
Public administration and defence, education, human health and social work activities	438.7	442.5	474.7	501.4	537.5	664.3	693.6	693.6	697.1	742.1	805.7	819.1
Public administration and defence; compulsory social security	248.7	242.9	258.7	277.6	306.1	369.0	402.8	393.6	413.6	450.9	504.1	510.6
Education	131.1	136.4	148.3	152.4	157.8	210.3	210.0	218.2	199.9	203.4	210.5	213.8
Human health and social work activities	58.9	63.2	67.7	71.4	73.6	85.0	80.8	81.7	83.6	87.8	91.2	94.7
Other service activities	77.3	78.3	75.9	78.1	81.5	84.4	88.3	87.4	95.7	102.3	109.7	112.4
Equals: VALUE ADDED, GROSS, at basic prices	3567.5	3886.9	3996.4	4594.3	4793.0	5139.2	5352.3	5732.9	6028.3	6409.8	6797.6	7084.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	263.8	277.0	310.0	246.3	294.5	321.4	372.9	321.0	328.4	405.3	422.4	393.6
Plus: Taxes on products	...	...	...	...	...	...	372.9	321.0	328.4	405.3	422.4	393.6
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	3831.3	4163.9	4306.5	4840.6	5087.6	5460.7	5725.2	6053.9	6356.7	6815.0	7219.9	7478.4

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 100: 1993 SNA, CFA franc, Western calendar year
Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	3705.4	4059.4	4330.0	5248.5	5731.0	6292.9 ^a	6476.4	9048.1	9569.7	10377.2	11139.7	
Less: Intermediate consumption, at purchaser's prices	1320.7	1416.5	1537.9	1886.3	2176.2	2479.4 ^a	2493.8	3207.4	3419.0	3663.7	3973.4	
Equals: VALUE ADDED, GROSS, at basic prices	2384.6	2642.9	2792.0	3362.3	3554.8	3813.4	3982.6	5840.8	6150.7	6713.5	7166.3	
Compensation of employees	405.6 ^a	411.7 ^a	459.2 ^a	519.8	601.0	672.7	705.0	994.3	1013.5	1121.2	1178.4	
Taxes on production and imports, less Subsidies	55.2	62.8	132.9	148.5	66.7	52.6	83.0	82.2	85.6	90.2	107.5	
Taxes on production and imports	55.2	62.8	132.9	148.5	66.7	52.6	104.1	82.2	85.6	90.2	107.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Other taxes on production	55.2	62.8	132.9	148.5	66.7	52.6	83.0					
							104.1	82.2	85.6	90.2	107.5	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	312.8	381.9	357.4	629.3	776.1	831.3	835.4					
							1402.3	1457.5	1527.2	1548.2	1728.8	
MIXED INCOME, GROSS	1589.3	1766.8	1818.2	2037.7	2084.0	2227.9	2329.0					
							2895.0	3306.8	3524.4	3953.9	4151.6	
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	21.7	22.7	24.3	27.0	26.9	28.9	30.2					
						
Less: Consumption of fixed capital	84.9	83.0	89.2	104.5	116.7	190.3	208.2					
							141.5	166.3	213.0	123.4	251.6	
OPERATING SURPLUS, NET	228.0	298.9	268.1	524.8	659.5	641.0	627.3					
							1260.9	1291.2	1314.2	1424.8	1477.2	
MIXED INCOME, NET	1573.0	1763.8	1818.2	2037.7	2084.0	2227.9	2329.0					
							2753.5	3140.5	3311.5	3830.5	3899.9	
Gross capital formation	885.3 ^a	1131.5	1161.2 ^a	1282.2	1369.5	1523.0	1717.6					
							1852.5	1696.0	1689.6	2062.0	2316.4 ^b	
Gross fixed capital formation	883.8	1101.6	1159.1	1257.7	1363.5	1505.5	1716.1					
							1866.8	1664.5	1675.3	2027.0	2294.2 ^b	
Changes in inventories	1.5	29.9	2.1	24.5	5.9	17.5	1.5					
							-14.3	31.4	14.3	35.1	22.2	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy between Total Economy and breakdown by industry.

^b Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	1130.7	1321.9	1324.8	1528.8	1539.4	1700.0	1755.4					
							2076.5	2427.3	2626.8	3052.0	3171.2	
Less: Intermediate consumption, at purchaser's prices	131.4	163.6	166.2	179.1	183.2	206.5	212.8					
							220.6	254.3	300.6	304.0	310.8	
Equals: VALUE ADDED, GROSS, at basic prices	999.4	1158.4	1158.6	1349.7	1356.2	1493.5	1542.6					
							1855.9	2173.1	2326.2	2748.0 ^a	2860.3 ^a	
Compensation of employees	24.4	27.7	29.1	28.2	30.2	33.5	44.1					
							62.1	77.0	79.6	96.9	100.9	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.2	0.1	0.2					
							0.1	0.0	0.1	0.1	0.1	
Taxes on production and imports	0.0	0.0	0.0	0.0	0.2	0.1	0.2					
							0.1	0.0	0.1	0.1	0.1	
Taxes on products	...	...	...	...	...	...	...
							
Other taxes on production	0.0	0.0	0.0	0.0	0.2	0.1	0.2					
							0.1	0.0	0.1	0.1	0.1	
Less: Subsidies	...	...	...	...	...	...	...
							
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
							
MIXED INCOME, GROSS	974.9	1130.6	1129.5	1321.5	1325.8	1459.9	1498.3					
							1793.7	2096.1	2246.5	2651.1	2759.3	
Gross capital formation	38.9	75.0	12.6	52.2	31.3	53.7	43.8					
							
Gross fixed capital formation	48.9	51.2	35.2	37.3	38.9	40.4	43.0					
							45.2	47.1	46.1	49.0	54.5	
Changes in inventories	-10.0	23.8	-22.6	14.8	-7.6	13.3	0.8					
							
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)

Series 100: 1993 SNA, CFA franc, Western calendar year
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	1004.0	1179.1	1173.6	1371.7	1374.5	1527.2	1586.4 1872.0	2206.2	2396.7	2818.7	2925.7	
Less: Intermediate consumption, at purchaser's prices	117.8	147.7	149.4	161.7	164.9	186.5	194.0 194.6	225.6	270.3	275.0	280.5	
Equals: VALUE ADDED, GROSS, at basic prices	886.2	1031.3	1024.2	1210.0	1209.6	1340.7	1392.4 1677.4	1980.6	2126.4	2543.8 ^a	2645.2 ^a	
Compensation of employees	19.5	22.3	23.3	22.5	24.1	27.3	36.1 58.0	72.7	74.9	91.9	95.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	866.7	1009.0	1000.9	1187.6	1185.5	1313.4	1356.4 1619.3	1908.0	2051.5	2451.8	2549.3	
Gross capital formation	30.4	65.4	4.5	43.4	21.8	43.8	35.4	...	...	...	...
Gross fixed capital formation	40.4	41.6	27.1	28.6	29.4	30.4	34.6 36.6	39.6	38.9	41.2	45.8	
Changes in inventories	-10.0	23.8	-22.6	14.8	-7.6	13.3	0.8	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Forestry and logging (02)

Series 100: 1993 SNA, CFA franc, Western calendar year
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	74.5	77.8	82.1	84.0	87.5	90.4	94.3 138.5	146.6	153.8	154.8	162.0	
Less: Intermediate consumption, at purchaser's prices	10.2	11.1	11.7	12.1	12.7	13.2	13.3 18.3	20.0	21.1	20.2	21.0	
Equals: VALUE ADDED, GROSS, at basic prices	64.3	66.7	70.4	71.9	74.8	77.3	81.0 120.2	126.6	132.7	134.6	141.0	
Compensation of employees	0.8	0.9	0.9	0.9	1.0	1.0	2.1 1.2	1.2	1.4	1.4	1.5	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.1	0.1	0.1	...	...	...	...
Taxes on production and imports	0.0	0.0	0.0	0.0	0.1	0.1	0.1	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.1	0.1	0.1	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	63.6	65.7	69.4	71.0	73.7	76.2	78.7 119.0	125.3	131.3	133.2	139.5	
Gross capital formation	5.2	5.8	2.7	2.8	2.9	3.0	3.1	3.4	3.3	3.5	3.9	
Gross fixed capital formation	5.2	5.8	2.7	2.8	2.9	3.0	3.1 3.2	3.4	3.3	3.5	3.9	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)

Series 100: 1993 SNA, CFA franc, Western calendar year
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	52.2	65.1	69.1	73.0	77.4	81.4	74.7					
Less: Intermediate consumption, at purchaser's prices	4.0	4.7	5.0	5.3	5.6	5.8	66.1	74.5	76.2	78.4	83.4	
Equals: VALUE ADDED, GROSS, at basic prices	48.2	60.3	64.1	67.8	71.8	75.6	7.7	8.7	9.2	8.8	9.3	
Compensation of employees	4.2	4.5	4.9	4.8	5.1	5.2	69.2					
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.1	0.1	58.4	65.8	67.1	69.6	74.1	
Taxes on production and imports	0.0	0.0	0.0	0.0	0.1	0.1	5.9	3.1	3.4	3.6	3.6	
Taxes on products	...	...	...	...	...	...	2.9	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.1	0.1	0.1	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	44.0	55.8	59.1	63.0	66.7	70.3	...	...	...	...	...
Gross capital formation	3.3	3.8	5.4	6.0	6.6	7.0	63.2	62.8	63.7	66.1	70.5	
Gross fixed capital formation	3.3	3.8	5.4	6.0	6.6	7.0	55.5	5.3				
Changes in inventories	...	...	...	...	...	...	5.4	4.1	4.0	4.3	4.7	
Acquisitions less disposals of valuables	...	...	...	...	...	...	5.3	...	...	...	...
							5.4	4.1	4.0	4.3	4.7	

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series							1000					
Output, at basic prices							
Less: Intermediate consumption, at purchaser's prices ^a							1347.4	1450.4	1504.9	1604.5	2139.7	
Equals: VALUE ADDED, GROSS, at basic prices ^b							1290.4	1309.2	1368.6	1360.1	1530.6	
Compensation of employees ^a							157.2	157.9	164.8	166.2	182.9	
Taxes on production and imports, less Subsidies ^a							51.0	44.9	41.9	44.2	52.6	
Taxes on production and imports ^a							51.0	44.9	41.9	44.2	52.6	
Taxes on products							
Other taxes on production ^a							51.0	44.9	41.9	44.2	52.6	
Less: Subsidies							
OPERATING SURPLUS, GROSS ^c							1082.2	1106.5	1161.8	1149.7	1295.0	
MIXED INCOME, GROSS							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Gross capital formation							...	...	...	...	...	...
Gross fixed capital formation							866.4	754.8	772.5	902.6	999.7	
Changes in inventories							...	...	...	...	...	...
Acquisitions less disposals of valuables							...	...	...	...	...	...

^a Discrepancy between Total Economy and breakdown by industry.

^b Discrepancy between Total Economy and breakdown by industry. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^c Includes Mixed Income, Gross. Discrepancy between Total Economy and breakdown by industry.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	337.5	380.4	450.8	665.9	670.8	598.6	575.5 817.9	787.1	755.6	687.0	775.1	
Less: Intermediate consumption, at purchaser's prices	174.9	177.0	229.3	277.0	260.3	234.1	227.7 250.1	242.2	210.2	216.5	234.4	
Equals: VALUE ADDED, GROSS, at basic prices	162.6	203.5	221.5	389.0	410.5	364.5	347.8 567.8	545.0	545.5	470.5 ^a	540.7 ^a	
Compensation of employees	27.8	28.2	44.1	47.5	57.9	56.1	60.5 62.1	57.9	56.7	47.8	54.9	
Taxes on production and imports, less Subsidies	13.9	15.8	21.7	36.8	14.2	12.5	19.8 25.7	28.9	21.2	22.3	26.6	
Taxes on production and imports	13.9	15.8	21.7	36.8	14.2	12.5	19.8 25.7	28.9	21.2	22.3	26.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	13.9	15.8	21.7	36.8	14.2	12.5	19.8 25.7	28.9	21.2	22.3	26.6	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	110.0	147.9	143.3	291.5	328.3	284.9	255.8 480.0	458.2	467.6	400.5	459.2	
MIXED INCOME, GROSS	11.0	11.6	12.3	13.2	10.1	11.1	11.8 ...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	110.0	147.9	143.3	291.5	328.3	284.9	255.8 ...	...	...	...	...
MIXED INCOME, NET	11.0	11.6	12.3	13.2	10.1	11.1	11.8 ...	...	...	...	...
Gross capital formation	210.6	337.8	387.2	438.8	439.5	391.8	383.0 426.7	365.7	377.6	446.3	494.6	
Gross fixed capital formation	210.6	337.8	387.2	438.8	439.5	391.8	383.0 426.7	365.7	377.6	446.3	494.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)**

Series 100: 1993 SNA, CFA franc, Western calendar year
Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	374.2	390.6	398.1	597.0	726.0	711.0	732.9 1068.5	1145.5	1207.9	1224.4	1302.3	
Less: Intermediate consumption, at purchaser's prices	245.9	255.7	254.2	382.6	473.8	454.8	490.3 631.9	684.9	716.4	718.0	767.5	
Equals: VALUE ADDED, GROSS, at basic prices	128.3	134.9	143.9	214.4	252.2	256.2	242.6 436.6	460.5	491.5	506.4 ^a	534.8 ^a	
Compensation of employees	17.7	16.8	26.0	42.7	39.6	31.7	41.1 51.6	53.6	58.3	61.1	59.9	
Taxes on production and imports, less Subsidies	4.7	5.5	11.2	12.9	9.7	5.9	9.4 10.4	5.6	8.6	9.0	10.8	
Taxes on production and imports	4.7	5.5	11.2	12.9	9.7	5.9	9.4 10.4	5.6	8.6	9.0	10.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.7	5.5	11.2	12.9	9.7	5.9	9.4 10.4	5.6	8.6	9.0	10.8	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4.2	8.6	7.1	34.4	42.7	32.5	30.3	...	...	...	...
MIXED INCOME, GROSS	101.7	104.0	99.6	124.4	160.2	186.1	161.8 374.5	401.4	424.7	436.3	464.2	
Gross capital formation	33.1	31.2	149.6	39.6	39.2	39.1	46.2 49.4	43.8	46.0	53.9	59.5	
Gross fixed capital formation	33.1	31.2	149.6	39.6	39.2	39.1	46.2 49.4	43.8	46.0	53.9	59.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)**

Series 100: 1993 SNA, CFA franc, Western calendar year
Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	70.2	94.1	85.8	100.2	110.2	117.5	144.7 172.4	131.4	138.0	149.9	172.4	
Less: Intermediate consumption, at purchaser's prices	41.6	61.8	45.3	57.3	63.5	67.7	90.9 104.4	79.8	83.8	90.4	104.4	
Equals: VALUE ADDED, GROSS, at basic prices	28.6	32.3	40.5	42.9	46.7	49.8	53.8 67.9 ^a	51.6	54.2	59.5	67.9	
Compensation of employees	12.7	13.4	14.0	16.1	16.0	17.5	19.8 11.2	8.6	8.8	10.1	11.2	
Taxes on production and imports, less Subsidies	3.3	4.7	4.7	2.3	3.1	2.5	3.9 1.0	2.6	0.8	0.9	1.0	
Taxes on production and imports	3.3	4.7	4.7	2.3	3.1	2.5	3.9 1.0	2.6	0.8	0.9	1.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.3	4.7	4.7	2.3	3.1	2.5	3.9 1.0	2.6	0.8	0.9	1.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	^b 12.6	^b 14.2	^b 21.8	^b 24.5	^b 27.7	^b 29.8	30.0 55.8	40.4	44.6	48.6	55.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Gross capital formation	38.4	32.7	20.1	28.0	28.8	46.5	49.1					
							63.2	54.4	55.2	62.5	68.8	
Gross fixed capital formation	38.4	32.7	20.1	28.0	28.8	46.5	49.1					
							63.2	54.4	55.2	62.5	68.8	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series							1000					
Output, at basic prices						
Less: Intermediate consumption, at purchaser's prices							13.8	15.9	16.4	16.6	17.7	
Equals: VALUE ADDED, GROSS, at basic prices							44.1	47.7	49.0	51.8	56.6	
Compensation of employees							5.0	5.4	5.7	6.2	6.7	
Taxes on production and imports, less Subsidies							0.3	0.4	0.3	0.3	0.3	
Taxes on production and imports							0.3	0.4	0.3	0.3	0.3	
Taxes on products							
Other taxes on production							0.3	0.4	0.3	0.3	0.3	
Less: Subsidies							
OPERATING SURPLUS, GROSS ^a							38.8	42.0	43.1	45.4	49.6	
MIXED INCOME, GROSS							
Gross capital formation							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	296.2	332.9	407.2	477.6	498.9	515.6	580.5					
							566.6	632.0	706.5	834.9	...	
Less: Intermediate consumption, at purchaser's prices	232.1	261.2	331.1	377.2	389.0	397.8	452.2					
							374.5	427.6	478.2	563.1	...	
Equals: VALUE ADDED, GROSS, at basic prices	64.1	71.6	76.2	100.4	109.9	117.8	128.3					
							192.0	204.4	228.3	271.8	330.6	
Compensation of employees	22.8	21.9	24.7	23.9	29.7	34.8	40.6					
							30.0	32.5	35.3	41.1	50.4	
Taxes on production and imports, less Subsidies	3.5	4.1	14.6	14.7	5.3	4.1	6.5					
							13.5	7.4	11.1	11.8	13.9	
Taxes on production and imports	3.5	4.1	14.6	14.7	5.3	4.1	6.5					
							13.5	7.4	11.1	11.8	13.9	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.5	4.1	14.6	14.7	5.3	4.1	6.5 13.5	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	18.2	23.2	11.5	34.3	45.5	46.6	47.9 148.6	...	...	...	...	...
MIXED INCOME, GROSS	19.7	22.5	25.3	27.5	29.4	32.3	33.3	...	...	...	...	...
Gross capital formation	88.3	252.0	166.4	147.1	162.7	234.0	268.6 327.1	...	...	...	...	...
Gross fixed capital formation	88.3	252.0	166.4	147.1	162.7	234.0	268.6 327.1	290.8	293.7	339.8	376.7	376.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	675.5	721.0	766.0	854.5	947.0	1138.2	1215.4 1559.8	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	175.0	199.8	200.3	266.2	307.8	468.1	492.9 634.5	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	500.5	521.2	565.7	588.4	639.2	670.1	722.3 925.3	...	...	...	...	...
Compensation of employees	45.5	43.8	44.6 ^a	43.1	57.6	67.9	82.9 73.5	...	...	...	...	...
Taxes on production and imports, less Subsidies	16.2	18.3	37.7	37.9	17.1	14.0	21.8 32.1	...	...	...	...	...
Taxes on production and imports	16.2	18.3	37.7	37.9	17.1	14.0	21.8 32.1	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	16.2	18.3	37.7	37.9	17.1	14.0	21.8 32.1	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	78.4	87.0	86.3 ^a	93.7 ^a	107.2	70.5	71.3	...	...	...	...	...
MIXED INCOME, GROSS	360.3	371.5	397.1 ^a	413.7	457.4	517.7	546.6 819.6	...	...	...	...	...
Gross capital formation	70.6	63.7	72.8	90.2	84.5	136.3	145.9 158.6	...	...	...	...	...
Gross fixed capital formation	70.6	63.7	72.8	90.2	84.5	136.3	145.9 158.6	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy between components and total.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 100: 1993 SNA, CFA franc, Western calendar year
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	393.5	413.1	439.3	471.2	513.6	591.4	632.1 876.1	995.5	1015.5	1127.2	1183.0	
Less: Intermediate consumption, at purchaser's prices	42.9	45.3	41.6	56.0	60.5	118.0	117.6 156.9	188.4	178.4	250.6	264.9	
Equals: VALUE ADDED, GROSS, at basic prices	350.6	367.8	397.7	415.2	453.1	473.4	514.5 719.2	807.1	837.1	876.5	918.1	
Compensation of employees	23.1	21.8	24.7	22.0	27.6	29.7	36.4 41.1	43.8	47.8	49.8	49.8	
Taxes on production and imports, less Subsidies	8.2	9.1	16.3	16.4	8.4	6.5	10.3 22.7	14.2	18.7	19.6	23.4	
Taxes on production and imports	8.2	9.1	16.3	16.4	8.4	6.5	10.3 22.7	14.2	18.7	19.6	23.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	8.2	9.1	16.3	16.4	8.4	6.5	10.3 22.7	14.2	18.7	19.6	23.4	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	61.6	71.1	70.2	74.0	85.8	47.1	53.9	...	...	...	...
MIXED INCOME, GROSS	257.7	265.8	286.4	302.8	331.4	390.1	414.0 655.4	749.1	770.6	807.1	843.6	
Gross capital formation	28.8	28.0	30.8	39.7	37.8	44.8	47.4 51.6	45.3	49.0	54.1	58.7	
Gross fixed capital formation	28.8	28.0	30.8	39.7	37.8	44.8	47.4 51.6	45.3	49.0	54.1	58.7	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 100: 1993 SNA, CFA franc, Western calendar year
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	180.3	201.0	212.3	256.8	281.7	322.9	342.1 371.1	406.8	415.7	445.8	471.2	
Less: Intermediate consumption, at purchaser's prices	64.1	83.1	82.1	122.5	137.8	171.4	183.3 240.4	267.6	268.4	286.3	298.9	
Equals: VALUE ADDED, GROSS, at basic prices	116.2	117.9	130.1	134.3	144.0	151.5	158.8 130.6	139.2	147.4	159.6	172.3	
Compensation of employees	17.0	16.9	17.3	14.8	19.4	25.8	32.9 24.8	26.2	28.3	30.0	31.7	
Taxes on production and imports, less Subsidies	5.1	6.0	13.2	13.3	5.3	5.5	8.6 8.0	8.7	6.5	6.9	8.2	
Taxes on production and imports	5.1	6.0	13.2	13.3	5.3	5.5	8.6 8.0	8.7	6.5	6.9	8.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	5.1	6.0	13.2	13.3	5.3	5.5	8.6 8.0	8.7	6.5	6.9	8.2	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	13.9	13.0	14.0	12.3	14.9	15.6	9.0	...	...	...	...
MIXED INCOME, GROSS	80.2	81.9	85.7	93.9	104.4	104.6	108.4 97.8	104.2	112.6	122.6	132.4	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Gross capital formation	31.1	27.7	35.1	44.0	41.4	50.6	55.4					
							59.9	53.8	57.6	66.2	75.1	
Gross fixed capital formation	31.1	27.7	35.1	44.0	41.4	50.6	55.4					
							59.9	53.8	57.6	66.2	75.1	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	101.6	106.9	114.1	126.5	151.6	223.9	241.2					
							312.6	334.3	370.0	380.9	421.2	
Less: Intermediate consumption, at purchaser's prices	68.0	71.4	76.3	87.6	109.5	178.8	192.1					
							237.2	255.5	286.0	291.6	321.9	
Equals: VALUE ADDED, GROSS, at basic prices	33.6	35.6	37.8	38.9	42.2	45.2	48.9					
							75.5	78.7	84.0	89.3	99.3	
Compensation of employees	5.3	5.0	7.6	6.3	10.5	12.4	13.6					
							7.6	7.7	8.3	8.6	10.0	
Taxes on production and imports, less Subsidies	2.9	3.1	8.2	8.2	3.4	2.0	2.8					
							1.5	0.9	1.2	1.3	1.5	
Taxes on production and imports	2.9	3.1	8.2	8.2	3.4	2.0	2.8					
							1.5	0.9	1.2	1.3	1.5	
Taxes on products	...	...	...	...	...	...	...
							
Other taxes on production	2.9	3.1	8.2	8.2	3.4	2.0	2.8					
							1.5	0.9	1.2	1.3	1.5	
Less: Subsidies	...	...	...	...	...	...	...
							
OPERATING SURPLUS, GROSS	2.9	3.6	3.3	4.6	6.5	7.7	8.5					
							
MIXED INCOME, GROSS	22.5	23.7	18.8	19.8	21.6	23.1	24.2					
							66.4	70.2	74.5	79.4	87.8	
Gross capital formation	10.6	8.0	6.9	6.6	5.3	41.0	43.1					
							47.1	41.1	44.3	48.1	55.9	
Gross fixed capital formation	10.6	8.0	6.9	6.6	5.3	41.0	43.1					
							47.1	41.1	44.3	48.1	55.9	
Changes in inventories	...	...	...	...	...	...	...
							
Acquisitions less disposals of valuables	...	...	...	...	...	...	...
							

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	90.2	112.6	119.0	153.8	201.0	257.4	265.8					
							265.8	283.4	325.0	344.4	346.3	
Less: Intermediate consumption, at purchaser's prices	49.9	58.6	55.9	78.7	107.8	150.2	155.4					
							132.1	136.6	163.2	169.0	159.7	
Equals: VALUE ADDED, GROSS, at basic prices	40.3	54.0	63.0	75.1	93.2	107.2	110.4					
							133.7	146.8	161.8	175.4	186.5	
Compensation of employees	12.9	13.7	15.5	15.0	20.2	23.5	24.6					
							20.2	22.9	24.2	27.2	28.6	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Taxes on production and imports, less Subsidies	4.8	5.5	12.9	13.0	6.5	3.6	5.7					
							6.8	3.1	5.6	5.9	7.1	
Taxes on production and imports	4.8	5.5	12.9	13.0	6.5	3.6	5.7					
							6.8	3.1	5.6	5.9	7.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.8	5.5	12.9	13.0	6.5	3.6	5.7					
							6.8	3.1	5.6	5.9	7.1	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	22.6	34.8	34.6	47.1	66.5	80.1	80.2					
							106.7	120.8	132.0	142.3	150.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	59.4	36.0	52.0	50.2	52.4	58.7	65.3					
							71.7	61.4	63.9	70.0	81.5	
Gross fixed capital formation	59.4	36.0	52.0	50.2	52.4	58.7	65.3					
							71.7	61.4	63.9	70.0	81.5	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 100: 1993 SNA, CFA franc, Western calendar year
Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	58.8	65.5	66.9	69.5	75.5	84.0	97.8					
							166.0	283.4	179.8	181.8	185.2	
Less: Intermediate consumption, at purchaser's prices	27.7	30.1	24.3	23.9	28.2	33.4	43.7					
							75.0	136.6	80.9	81.0	81.6	
Equals: VALUE ADDED, GROSS, at basic prices	31.1	35.3	42.6	45.6	47.2	50.6	54.1					
							91.1	146.8 ^a	98.9	100.9	103.6	
Compensation of employees	11.1	12.8	13.1	8.7	10.9	11.7	12.2					
							31.9	22.9	35.8	35.7	35.5	
Taxes on production and imports, less Subsidies	2.8	2.1	6.6	7.4	3.3	3.0	4.8					
							3.3	3.1	2.7	2.8	3.4	
Taxes on production and imports	2.8	2.1	6.6	7.4	3.3	3.0	4.8					
							3.3	3.1	2.7	2.8	3.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2.8	2.1	6.6	7.4	3.3	3.0	4.8					
							3.3	3.1	2.7	2.8	3.4	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^b	17.2	20.5	22.9	29.4	33.0	35.9	37.1					
							56.0	120.8	60.4	62.4	64.8	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	13.3	10.7	12.1	11.0	19.2	11.4	11.7					
							15.5	16.9	17.8	20.1	23.2	
Gross fixed capital formation	13.3	10.7	12.1	11.0	19.2	11.4	11.7					
							15.5	16.9	17.8	20.1	23.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 100: 1993 SNA, CFA franc, Western calendar year
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	125.9	135.3	140.0	151.4	151.6	205.8	194.2					
							138.1	142.1	152.9	156.1	164.4	
Less: Intermediate consumption, at purchaser's prices	48.3	55.1	57.8	45.1	42.9	89.8	60.0					
							41.2	42.0	45.8	45.8	48.2	
Equals: VALUE ADDED, GROSS, at basic prices	77.6	80.2	82.2	106.3	108.8	116.0	134.2					
							96.9	100.1	107.0	110.3	116.2	
Compensation of employees	20.6	21.7	23.6	22.8	26.4	30.9	32.9					
							1.4	1.5	1.6	1.6	1.8	
Taxes on production and imports, less Subsidies	2.8	3.1	15.9	16.0	3.7	3.3	5.1					
							1.6	1.1	1.3	1.4	1.6	
Taxes on production and imports	2.8	3.1	15.9	16.0	3.7	3.3	5.1					
							1.6	1.1	1.3	1.4	1.6	
Taxes on products	...	...	...	...	...	...	...
							
Other taxes on production	2.8	3.1	15.9	16.0	3.7	3.3	5.1					
							1.6	1.1	1.3	1.4	1.6	
Less: Subsidies	...	...	...	...	...	...	...
							
OPERATING SURPLUS, GROSS	3.0	4.1	4.5	9.3	10.3	11.3	19.6					
							
MIXED INCOME, GROSS	51.2	51.3	38.3	58.2	68.5	70.6	76.5					
							93.8	97.5	104.1	107.3	112.8	
Gross capital formation	97.8	126.4	102.3	67.5	76.0	77.0	79.4					
							
Gross fixed capital formation	97.8	126.4	102.3	67.5	76.0	77.0	79.4					
							
Changes in inventories	...	...	...	...	...	...	...
							
Acquisitions less disposals of valuables	...	...	...	...	...	...	...
							

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices							...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices							80.2	84.9	91.3	97.1	96.4	
Equals: VALUE ADDED, GROSS, at basic prices							177.1	186.2	197.4	208.5	217.1	
Compensation of employees							40.7	42.7	46.3	49.7	49.5	
Taxes on production and imports, less Subsidies							3.5	1.7	2.9	3.0	3.6	
Taxes on production and imports							3.5	1.7	2.9	3.0	3.6	
Taxes on products							...	...	...	...	...
Other taxes on production							3.5	1.7	2.9	3.0	3.6	
Less: Subsidies							...	...	...	...	...
OPERATING SURPLUS, GROSS ^a							132.9	141.8	148.2	155.8	164.0	
MIXED INCOME, GROSS							...	...	...	...	...
Gross capital formation							...	...	...	...	...

^a Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices							...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices							4.0	4.1	4.9	3.9	4.0	
Equals: VALUE ADDED, GROSS, at basic prices							113.8	117.5	123.9	128.6	133.0	
Compensation of employees							14.4	14.9	16.0	16.2	16.1	
Taxes on production and imports, less Subsidies							2.5	1.1	2.0	2.1	2.5	
Taxes on production and imports							2.5	1.1	2.0	2.1	2.5	
Taxes on products							...	...	...	...	...
Other taxes on production							2.5	1.1	2.0	2.1	2.5	
Less: Subsidies							...	...	...	...	...
OPERATING SURPLUS, GROSS ^a							96.9	101.6	105.9	110.3	114.4	
MIXED INCOME, GROSS							...	...	...	...	...
Gross capital formation							...	...	...	...	...

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
<u>Output, at basic prices</u>							...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices							76.2	80.8	86.4	93.1	92.5	
<u>Equals: VALUE ADDED, GROSS, at basic prices</u>							63.3	68.7	73.5	79.9	84.1	
<u>Compensation of employees</u>							26.3	27.8	30.3	33.5	33.4	
<u>Taxes on production and imports, less Subsidies</u>							1.0	0.7	0.8	0.9	1.1	
Taxes on production and imports							1.0	0.7	0.8	0.9	1.1	
<u> Taxes on products</u>							...	...	...	...	...
<u> Other taxes on production</u>							1.0	0.7	0.8	0.9	1.1	
Less: Subsidies							...	...	...	...	...
<u>OPERATING SURPLUS, GROSS</u> ^a							36.0	40.2	42.3	45.5	49.6	
<u>MIXED INCOME, GROSS</u>							...	...	...	...	...
Gross capital formation							...	...	...	...	...

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence, education, human health and social work activities (O+P+Q)

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

[illegible]

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Gross capital formation	193.7	165.1	160.3	350.1	430.1	468.9	624.7					
Gross fixed capital formation	193.7	165.1	160.3	350.1	430.1	468.9	624.7 613.0	565.7	567.0	720.4	803.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	330.3	293.8	346.5	417.8	576.1	521.1	567.8 701.9	688.3	753.8	825.0	928.3	
Less: Intermediate consumption, at purchaser's prices	105.2	78.0	94.9	123.4	244.5	106.0	104.7 299.1	288.8	330.3	357.4	403.6	
Equals: VALUE ADDED, GROSS, at basic prices	225.1	215.8	251.7	294.5	331.6	415.1	463.1 402.8	399.5	423.5	467.6	524.7	
Compensation of employees	139.9	133.1	140.9	189.6	214.5	240.1	254.4 271.4	282.1	274.0	325.4	346.6	
Taxes on production and imports, less Subsidies	0.3	0.4	0.3	0.4	0.6	0.3	0.5 0.2	0.5	0.2	0.2	0.2	
Taxes on production and imports	0.3	0.4	0.3	0.4	0.6	0.3	0.5 0.2	0.5	0.2	0.2	0.2	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.3	0.4	0.3	0.4	0.6	0.3	0.5 0.2	0.5	0.2	0.2	0.2	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	84.9	82.3	110.5	104.5	116.5	174.6	208.2 131.2	116.9	149.3	142.0	177.9	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	84.9	82.3	110.5	104.5	116.5	174.6	204.3 141.5	166.3	213.0	123.4	251.6	
OPERATING SURPLUS, NET	0.0	0.0	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	193.7	165.1	160.3	350.1	430.1	468.9	624.7 613.0	565.7	567.0	720.4	803.6	
Gross fixed capital formation	193.7	165.1	160.3	350.1	430.1	468.9	624.7 613.0	565.7	567.0	720.4	803.6	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)**

Series 100: 1993 SNA, CFA franc, Western calendar year
Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	81.6	79.7	84.2	89.1	93.5	125.0	125.4					
							246.1	265.3	247.3	251.5	258.9	
Less: Intermediate consumption, at purchaser's prices	44.5	39.5	40.8	44.2	47.2	75.3	74.1					
							36.1	40.0	36.8	35.5	35.0	
Equals: VALUE ADDED, GROSS, at basic prices	37.1	40.2	43.4	44.9	46.3	49.7	51.3					
							210.0	225.2	210.5	216.1	223.9	
Compensation of employees	31.6	32.8	34.4	33.2	38.7	48.5	50.2					
							178.8	182.3	171.9	192.8	192.5	
Taxes on production and imports, less Subsidies	0.6	0.7	1.2	1.2	0.7	0.5	0.8					
							1.1	1.0	0.9	0.9	1.1	
Taxes on production and imports	0.6	0.7	1.2	1.2	0.7	0.5	0.8					
							1.1	1.0	0.9	0.9	1.1	
Taxes on products	...	...	...	...	...	...	...
							
Other taxes on production	0.6	0.7	1.2	1.2	0.7	0.5	0.8					
							1.1	1.0	0.9	0.9	1.1	
Less: Subsidies	...	...	...	...	...	...	...
							
OPERATING SURPLUS, GROSS ^a	4.9	6.7	7.8	10.4	6.9	0.7	0.2					
							30.2	41.9	37.8	22.4	30.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...
							
Gross capital formation	...	...	...	...	...	...	...
							

^a Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)**

Series 100: 1993 SNA, CFA franc, Western calendar year
Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	66.0	67.1	70.1	72.9	76.3	89.5	87.1					
							106.1	111.7	113.7	120.7	124.2	
Less: Intermediate consumption, at purchaser's prices	26.6	24.4	23.8	24.7	27.4	36.8	32.7					
							25.3	28.9	27.7	29.4	28.8	
Equals: VALUE ADDED, GROSS, at basic prices	39.4	42.6	46.2	48.3	48.9	52.7	54.4					
							80.8	82.8	86.0	91.3	95.4	
Compensation of employees	17.4	18.1	20.7	20.0	26.6	41.1	36.2					
							43.7	44.9	48.0	49.5	53.6	
Taxes on production and imports, less Subsidies	1.2	1.2	3.9	3.9	1.4	1.1	1.8					
							0.4	0.4	0.3	0.3	0.4	
Taxes on production and imports	1.2	1.2	3.9	3.9	1.4	1.1	1.8					
							0.4	0.4	0.3	0.3	0.4	
Taxes on products	...	...	...	...	...	...	...
							
Other taxes on production	1.2	1.2	3.9	3.9	1.4	1.1	1.8					
							0.4	0.4	0.3	0.3	0.4	
Less: Subsidies	...	...	...	...	...	...	...
							
OPERATING SURPLUS, GROSS ^a	20.8	23.3	21.6	24.3	20.9	10.5	16.3					
							36.7	37.5	37.6	41.5	41.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...
							
Gross capital formation	...	...	...	...	...	...	...
							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 100: 1993 SNA, CFA franc, Western calendar year
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	55.4	56.3	56.7	55.1	59.4	135.0	138.9					
							188.3	182.5	206.9	221.6	232.7	
Less: Intermediate consumption, at purchaser's prices	17.7	17.0	18.3	18.4	11.5	65.2	61.1					
							100.0	90.2	104.6	111.6	114.5	
Equals: VALUE ADDED, GROSS, at basic prices	37.7 ^a	39.4	38.4	36.8	48.0	69.8 ^b	77.8 ^b					
							88.3	92.3	102.3	110.0	118.2	
Compensation of employees	12.2	11.9	14.7	14.2	17.0	35.7	38.4					
							70.1	69.7	82.9	87.8	93.7	
Taxes on production and imports, less Subsidies	1.2	1.3	1.9	2.0	0.7	1.5	2.3					
							4.0	1.8	3.3	3.5	4.2	
Taxes on production and imports	1.2	1.3	1.9	2.0	0.7	1.5	2.3					
							4.0	1.8	3.3	3.5	4.2	
Taxes on products	...	...	...	...	...	...	...
							
Other taxes on production	1.2	1.3	1.9	2.0	0.7	1.5	2.3					
							4.0	1.8	3.3	3.5	4.2	
Less: Subsidies	...	...	...	...	...	...	...
							
OPERATING SURPLUS, GROSS	2.7	26.1	21.8	20.6	30.3	32.6	37.1					
							14.2	20.8	16.1	18.8	20.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...
							
Gross capital formation	...	...	...	...	...	...	...
							
Gross fixed capital formation	...	...	...	...	...	...	...
							96.5	84.5	88.7	100.3	113.2	
Changes in inventories	...	...	...	...	...	...	...
							
Acquisitions less disposals of valuables	...	...	...	...	...	...	...
							

^a Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

^b Includes data for Private households with employed persons.

^c Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Private households with employed persons (T)

Series 100: 1993 SNA, CFA franc, Western calendar year
 Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Output, at basic prices	13.0	13.4	13.8	14.8	16.0	16.9	18.0					
							49.6	55.8	59.9	67.9	71.1	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...
							
Equals: VALUE ADDED, GROSS, at basic prices	13.0	13.4	13.8	14.8	16.0	16.9	17.7					
							49.6	55.8	59.9	67.9	71.1	
Compensation of employees	13.0	13.4	13.8	14.8	16.0	16.9	17.7					
							49.6	55.8	59.9	67.9	71.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
							
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
							
MIXED INCOME, GROSS	...	...	...	...	...	...	...
							
Gross capital formation	...	...	...	...	...	...	...
							

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	8343.9	9048.1	9569.7	10377.2	11139.7
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)
Plus: Taxes less Subsidies on products	372.9	321.6	344.0	425.1	444.2
Plus: Taxes on products	372.9	321.6	344.0	425.1	444.2
Less: Subsidies on products
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	2991.6	3207.4	3419.0	3663.7	3973.4
GROSS DOMESTIC PRODUCT	5725.2	6162.4	6494.7	7138.6	7610.4
Less: Consumption of fixed capital	141.5	166.3	213.0	123.4	251.6
NET DOMESTIC PRODUCT	5583.7	5996.1	6281.7	7015.2	7358.8
II.1.1 Generation of income account - Resources											
GROSS DOMESTIC PRODUCT	5725.2	6162.4	6494.7	7138.6	7610.4
II.1.1 Generation of income account - Uses											
Compensation of employees	950.9	994.3	1013.5	1121.2	1178.4
Taxes on production and imports, less Subsidies	477.0	403.8	429.6	515.3	551.6
Taxes on production and imports	477.0	403.8	429.6	515.3	551.6
Taxes on products	372.9	321.6	344.0	425.1	444.2
Other taxes on production	104.1	82.2	85.6	90.2	107.5
Less: Subsidies
Subsidies on products
Other subsidies on production
OPERATING SURPLUS, GROSS	1402.3	1457.5	1527.2	1548.2	1728.8
MIXED INCOME, GROSS	2895.0	3306.8	3524.4	3953.9	4151.6
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS	1402.3	1457.5	1527.2	1548.2	1728.8
MIXED INCOME, GROSS	2895.0	3306.8	3524.4	3953.9	4151.6
Compensation of employees	960.5	1001.8	1024.3	1133.4	1191.3
Taxes on production and imports, less Subsidies	477.0	403.8	429.6	515.3	551.6
Taxes on production and imports	477.0	403.8	429.6	515.3	551.6
Taxes on products	372.9	321.6	344.0	425.1	444.2
Other taxes on production	104.1	82.2	85.6	90.2	107.5
Less: Subsidies
Subsidies on products
Other subsidies on production
Property income	788.4	849.1	888.7	985.3	1052.2

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
II.1.2 Allocation of primary income account - Uses											
Property income	...	...	...	...	...	...	885.9	953.2	1005.0	1104.6	1177.6
GROSS NATIONAL INCOME	...	...	...	...	...	...	5637.3	6065.7	6389.3	7031.6	7497.9
II.2 Secondary distribution of income account - Resources											
GROSS NATIONAL INCOME	...	...	...	...	...	...	5637.3	6065.7	6389.3	7031.6	7497.9
Current taxes on income, wealth, etc.	...	...	...	...	...	...	171.9	156.2	170.8	175.8	189.2
Social contributions	...	...	...	...	...	...	52.0	56.0	59.0	64.9	69.2
Social benefits other than social transfers in kind	...	...	...	...	...	...	20.2	21.8	22.9	25.2	26.9
Other current transfers	...	...	...	...	...	...	523.3	542.2	649.6	705.3	811.0
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	...	...	...	...	...	...	171.9	156.2	170.8	175.8	189.2
Social contributions	...	...	...	...	...	...	52.0	56.0	59.0	64.9	69.2
Social benefits other than social transfers in kind	...	...	...	...	...	...	20.2	21.8	22.9	25.2	26.9
Other current transfers	...	...	...	...	...	...	350.0	377.3	410.1	435.3	459.0
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	5810.7	6230.6	6628.8	7301.7	7849.9
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	5810.7	6230.6	6628.8	7301.7	7849.9
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	3114.5	3286.5	3594.0	3801.9	4088.6	4436.7	4799.7	5213.4	5647.5	6105.6	6419.4
Individual consumption expenditure	2654.1	2851.6	3112.8	3320.8	3535.1	3736.5	4038.2	4459.8	4836.8	5237.5	5460.0
Collective consumption expenditure	460.4	434.9	481.2	481.0	553.6	700.3	761.5	753.6	810.7	868.1	959.5
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	...	...	...	...	...	1011.0	1017.2	981.3	1196.1	1430.5
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	...	...	...	...	...	...	1011.0	1017.2	981.3	1196.1 ^a	1430.5 ^a
Capital transfers, receivable less payable	...	...	...	...	...	...	173.9	230.0	234.1	344.1	369.5
Capital transfers, receivable Less: Capital transfers, payable	...	...	...	...	...	...	173.9	230.0	234.1	344.1	369.5
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^b	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in assets											
Gross capital formation	956.1	1232.8	1261.8	1433.0	1477.6	1648.0	1852.5	1696.0	1689.6	2048.6	2350.3
Gross fixed capital formation	954.5	1201.0	1259.6	1407.0	1471.3	1629.4	1866.8	1664.5	1675.3	2013.6	2328.1
Changes in inventories	1.6	31.7	2.2	26.0	6.3	18.5	-14.3	31.4	14.3	35.1	22.2
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	-667.6	-448.8	-474.3	-521.9	-516.4

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities
Currency and deposits
Securities other than shares
Loans
Shares and other equity
Insurance technical reserves
Financial derivatives
Other accounts payable
NET LENDING (+) / NET BORROWING (-)	-667.6	-448.8	-474.3	-521.9	-516.4	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets
Monetary gold and SDRs
Currency and deposits
Securities other than shares
Loans
Shares and other equity
Insurance technical reserves
Financial derivatives
Other accounts receivable

^a Account does not balance.

^b Item does not consider consumption of fixed capital.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
V.I External account of goods and services - Resources												
<u>Imports of goods and services</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Imports of goods</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Imports of services</u>	...	...	...	...	...	...	...	...	...	...	...	...
V.I External account of goods and services - Uses												
<u>Exports of goods and services</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Exports of goods</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Exports of services</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	633.8	701.8	771.9	531.4	535.9	702.9	927.0	762.6	862.6	1063.7	1173.5	
V.II External account of primary income and current transfers - Resources												
<u>EXTERNAL BALANCE OF GOODS AND SERVICES</u>	633.8	701.8	771.9	531.4	535.9	702.9	927.0	762.6	862.6	1063.7	1173.5	
<u>Compensation of employees</u>	...	...	...	...	...	...	33.2	35.5	35.5	40.4	42.5	
<u>Taxes on production and imports, less Subsidies</u>	...	...	...	...	...	...	477.0	403.8	429.6	515.3	551.6	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports	477.0	403.8	429.6	515.3	551.6	
Taxes on products	205.7	235.1	284.5	231.6	288.7	315.3	372.9	321.6	344.0	425.1	444.2	
Other taxes on production	104.1	82.2	85.6	90.2	107.5	
Less: Subsidies	
Subsidies on products	
Other subsidies on production	
Property income	116.2	125.8 ^a	137.5	141.7	148.9	
Current taxes on income, wealth, etc.	
Social contributions	
Social benefits other than social transfers in kind	
Other current transfers	34.4	36.9	68.8	68.1	88.0	
Adjustment for the change in net equity of households on pension funds	
V.II External account of primary income and current transfers - Uses												
Compensation of employees	42.8	42.9	46.3	52.7	55.4	
Taxes on production and imports, less Subsidies	
Taxes on production and imports	
Taxes on products	
Other taxes on production	
Less: Subsidies	
Subsidies on products	
Other subsidies on production	
Property income	18.7	21.6	21.3	22.4	23.5	
Current taxes on income and wealth, etc.	
Social contributions	
Social benefits other than social transfers in kind	
Other current transfers	207.7	201.8	308.3	338.2	440.0	
Adjustment for the change in net equity of households on pension funds	
CURRENT EXTERNAL BALANCE	841.5	678.8	708.4	866.0	885.9	
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	841.5	678.8	708.4	866.0	885.9	
Capital transfers, receivable less payable	-173.9	-230.0	-234.1	-344.1	-369.5	
Capital transfers, receivable	
Less: Capital transfers, payable	173.9	230.0	234.1	344.1	369.5	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	
NET LENDING (+) / NET BORROWING (-)	667.6	448.8	474.3	521.9	516.4	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities
Currency and deposits
Securities other than shares
Loans
Shares and other equity
Insurance technical reserves
Financial derivatives
Other accounts payable
NET LENDING (+) / NET BORROWING (-)	667.6	448.8	474.3	521.9	516.4	
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets
Monetary gold and SDRs
Currency and deposits
Securities other than shares
Loans
Shares and other equity
Insurance technical reserves
Financial derivatives
Other accounts receivable

^a Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

Table 4.3 Non-financial Corporations (S.11)

Series 100: 1993 SNA, CFA franc, Western calendar year
Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	904.5	1046.6	1150.1	1743.1	2069.2	2148.4	2129.5 2852.2	3018.4	3097.2	3247.3	3508.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	494.6	559.9	615.5	920.0	1151.2	1230.3	1203.8 1351.0	1413.3	1492.6	1554.0	1709.7	
VALUE ADDED GROSS, in basic prices	409.9	486.7	534.6	823.1	917.9	918.1	925.7 1501.3	1605.1	1604.6	1693.3	1798.3	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	409.9	486.7	534.6	823.1	917.9	918.1	925.7 1501.3	1605.1	1604.6	1693.3	1798.3	
II.1.1 Generation of income account - Uses												
Compensation of employees	134.0	131.2	145.8	169.7	217.8	241.8	239.5 253.1	272.7	278.7	302.8	326.6	
Other taxes less Other subsidies on production	47.9	53.4	119.2	130.9	53.9	42.7	64.8 76.6	60.5	63.0	66.4	79.1	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Other taxes on production	47.9	53.4	119.2	130.9	53.9	42.7	64.8					
							76.6	60.5	63.0	66.4	79.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	228.4	302.1	269.6	522.4	653.5	633.7	621.4					
							1171.6	1271.9	1262.9	1324.1	1392.6	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	228.4	302.1	269.6	522.4	653.5	633.7	621.4					
							1171.6	1271.9	1262.9	1324.1	1392.6	
Property income	10.2	17.4	22.9	52.9	54.7	56.7	58.6					
							400.2	431.2	448.3	523.7	612.3	
II.1.2 Allocation of primary income account - Uses												
Property income	60.8	74.1	90.4	131.7	158.1	136.1	139.9					
							688.2	639.6	654.0	648.1	624.8	
BALANCE OF PRIMARY INCOMES	177.8	245.4	202.1	443.6	550.1	554.2	540.1					
							883.6	1063.5	1057.2	1199.7	1380.1	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	177.8	245.4	202.1	443.6	550.1	554.2	540.1					
							883.6	1063.5	1057.2	1199.7	1380.1	
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	13.3	37.2	33.0	33.1	37.5	40.5	43.8					
							142.8	147.6	169.7	186.0	249.7	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	51.2	52.8	61.6	109.3	126.3	137.0	120.2					
							138.1	113.8	123.5	127.1	136.8	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	30.0	40.9	42.8	59.1	72.2	87.3	91.2					
							245.0	264.5	264.9	285.1	288.1	
GROSS DISPOSABLE INCOME	111.9	188.8	130.8	308.3	389.1	370.5	372.5					
							643.3	832.8	838.5	973.5	1204.9	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	111.9	188.8	130.8	308.3	389.1	370.5	372.5					
							643.3	832.8	838.5	973.5	1204.9	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	111.9	188.8	130.8	308.3	389.1	370.5	372.5					
							643.3	832.8	838.5	973.5	1204.9	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	111.9	188.8	130.8	308.3	389.1	370.5	372.5					
							643.3	832.8	838.5	973.5	1204.9 ^a	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
							643.3	832.8	838.5	973.5	1204.9	
III.1 Capital account - Changes in assets												
Gross capital formation	574.4	834.3	898.4	790.9	819.4	907.2	952.7					
							1048.7	1022.4	985.0	1160.4	1295.1	
Gross fixed capital formation	568.6	814.9	873.7	782.4	805.8	903.1	952.0					
							1060.8	996.1	973.0	1131.0	1276.5	
Changes in inventories	5.8	19.5	24.7	8.5	13.5	4.1	0.7					
							-12.0	26.4	12.0	29.4	18.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-445.9	-631.5	-752.9	-468.5	-430.2	-536.7	-580.2					
							-405.5	-189.7	-146.5	-186.8	-184.9	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities
Currency and deposits
Securities other than shares
Loans
Shares and other equity
Insurance technical reserves
Financial derivatives
Other accounts payable
NET LENDING (+) / NET BORROWING (-)	-405.5	-189.7	-146.5	-186.8	-184.9	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets
Monetary gold and SDRs
Currency and deposits
Securities other than shares
Loans
Shares and other equity
Insurance technical reserves
Financial derivatives
Other accounts receivable

^a Account does not balance.

Table 4.4 Financial Corporations (S.12)

Series 100: 1993 SNA, CFA franc, Western calendar year
Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	48.8	55.5	66.9	69.5	75.5	84.0	97.8					
							213.9	180.3	179.8	181.8	185.2	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	17.7	20.1	24.3	23.9	28.2	33.4	43.7					
							71.5	79.7	80.9	81.0	81.6	
VALUE ADDED GROSS, at basic prices	31.1	35.3	42.6	45.6	47.2	50.6	54.1	100.6	98.9	100.9	103.6	
							142.3					
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	31.1	35.3	42.6	45.6	47.2	50.6	54.1	...	...	...	...	...
						
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	31.1	35.3	42.6	45.6	47.2	50.6	54.1	100.6	98.9	100.9	103.6	
							142.3					
II.1.1 Generation of income account - Uses												
Compensation of employees	7.0	12.8	13.1	8.7	10.9	11.7	13.2					
							31.9	33.5	34.5	37.7	39.6	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Other taxes less Other subsidies on production	2.8	3.1	6.6	7.4	3.3	2.6	4.8					
Other taxes on production	2.8	3.1	6.6	7.4	3.3	2.6	3.3	2.6	2.7	2.8	3.4	
Less: Other subsidies on production	...	...	...	...	...	...	3.3	2.6	2.7	2.8	3.4	
OPERATING SURPLUS, GROSS	21.3	19.5	22.9	29.4	33.0	36.3	36.1					
							107.2	64.5	61.8	60.4	60.6	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	21.3	19.5	22.9	29.4	33.0	36.3	36.1					
Property income	3.1	4.1	4.6	4.2	4.4	5.7	107.2	64.5	61.8	60.4	60.6	
							5.9					
							164.7	237.7	227.9	233.1	223.4	
II.1.2 Allocation of primary income account - Uses												
Property income	5.2	6.7	8.5	10.9	14.0	17.9	23.0					
							164.9	177.5	157.0	166.5	163.6	
BALANCE OF PRIMARY INCOMES	19.2	16.9	19.0	22.6	24.4	24.0	19.0					
							107.0	124.7	132.7	126.9	120.4	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	19.2	16.9	19.0	22.6	24.4	24.0	19.0					
							107.0	124.7	132.7	126.9	120.4	
Social contributions	...	...	...	...	...	...	...
Other current transfers	27.4	38.8	37.2	28.4	33.1	36.5	39.7					
							42.0	43.4	49.9	54.7	62.3	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	4.3	5.8	7.7	12.1	13.0	14.1	15.2					
							9.3	6.4	7.9	8.2	8.8	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...
Other current transfers	18.3	34.6	30.3	24.9	27.9	25.3	25.7					
							28.5	30.7	30.8	33.1	33.5	
GROSS DISPOSABLE INCOME	23.9	15.2	18.2	14.0	16.5	21.1	17.8					
							111.2	131.1	143.8	140.3	140.4	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	23.9	15.2	18.2	14.0	16.5	21.1	17.8					
							111.2	131.1	143.8	140.3	140.4	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...
SAVING, GROSS	23.9	15.2	18.2	14.0	16.5	21.1	17.8					
							111.2	131.1	143.8	140.3	140.4	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	23.9	15.2	18.2	14.0	16.5	21.1	17.8					
							111.2	131.1	143.8	140.3	140.4	
Capital transfers, receivable less payable	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...
							
III.1 Capital account - Changes in assets												
Gross capital formation	13.3	10.7	12.1	11.0	10.2	11.4	11.7					
							10.5	9.8	9.6	11.2	12.6	
Gross fixed capital formation	13.3	10.7	12.1	11.0	10.2	11.4	11.7					
							10.5	9.8	9.6	11.2	12.6	
Changes in inventories	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	10.6	4.6	6.2	3.0	6.3	9.8	6.2					
							100.7	121.2	134.2	129.1	127.8	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities
Currency and deposits
Securities other than shares
Loans
Shares and other equity
Insurance technical reserves
Financial derivatives
Other accounts payable
NET LENDING (+) / NET BORROWING (-)	100.7	121.2	134.2	129.1	127.8	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets
Monetary gold and SDRs
Currency and deposits
Securities other than shares
Loans
Shares and other equity
Insurance technical reserves
Financial derivatives
Other accounts receivable

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	935.7	968.1	1047.7	1007.3	1242.9	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	331.6	332.0	359.5	345.7	425.5	
VALUE ADDED GROSS, at basic prices	604.2	636.1	688.3	661.6	817.4	
Less: Consumption of fixed capital	141.5	166.3	213.0	123.4	251.6	
VALUE ADDED NET, at basic prices	462.7	469.8	475.3	538.1	565.8	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	604.2	636.1	688.3	661.6	817.4	
II.1.1 Generation of income account - Uses												
Compensation of employees	462.3	469.5	475.0	537.8	565.4	
Other taxes less Other subsidies on production	0.4	0.3	0.3	0.3	0.4	
Other taxes on production	0.4	0.3	0.3	0.3	0.4	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Less: Other subsidies on production
OPERATING SURPLUS, GROSS	141.5	166.3	213.0	123.4	251.6	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	141.5	166.3	213.0	123.4	251.6	
Taxes on production and imports, less Subsidies	477.0	403.8	429.6	515.3	551.6	
Taxes on production and imports	477.0	403.8	429.6	515.3	551.6	
Taxes on products	372.9	321.6	344.0	425.1	444.2	
Other taxes on production	104.1	82.2	85.6	90.2	107.5	
Less: Subsidies	
Subsidies on products	
Other subsidies on production	
Property income	115.7	89.4	52.6	114.2	103.8	
II.1.2 Allocation of primary income account - Uses												
Property income	26.5	129.4	186.8	252.1	330.8	
BALANCE OF PRIMARY INCOMES	707.7	530.2	508.3	501.0	576.2	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	707.7	530.2	508.3	501.0	576.2	
Current taxes on income, wealth, etc.	171.9	156.2	170.8	175.8	189.2	
Social contributions	52.0	56.0	59.0	64.9	69.2	
Other current transfers	158.4	163.7	188.2	236.5	235.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	
Social benefits other than social transfers in kind	20.2	21.8	22.9	25.2	26.9	
Other current transfers	27.9	30.0	30.2	32.5	32.8	
GROSS DISPOSABLE INCOME	1041.9	854.3	873.2	920.5	1009.8	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1041.9	854.3	873.2	920.5	1009.8	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	569.4	536.1	603.0	592.9	688.9	871.5	944.5	941.0	1004.2	1082.0	1182.3	
Individual consumption expenditure	109.0	101.2	121.8	111.9	135.4	171.2	183.1	187.4	193.5	213.9	222.8	
Collective consumption expenditure	460.4	434.9	481.2	481.0	553.6	700.3	761.5	753.6	810.7	868.1	959.5	
Adjustment for the change in net equity of households on pension funds	
SAVING, GROSS	97.4	-86.7	-131.0	-161.5	-172.4	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	97.4	-86.7	-131.0	-161.5	-172.4	
Capital transfers, receivable less payable	154.5	204.0	201.0	303.3	320.9	
Capital transfers, receivable	154.5	204.0	201.0	303.3	320.9	
Less: Capital transfers, payable	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	251.9	117.4	70.0	141.7	148.5	
III.1 Capital account - Changes in assets												
Gross capital formation	609.8	480.4	520.0	682.6	683.6	
Gross fixed capital formation	608.6	483.0	521.2	685.4	685.4	
Changes in inventories	1.2	-2.6	-1.2	-2.9	-1.8	
Acquisitions less disposals of valuables	
Acquisitions of non-produced non-financial assets	
NET LENDING (+) / NET BORROWING (-)	-357.9	-363.1	-450.0	-540.8	-535.1	
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	
Currency and deposits	
Securities other than shares	
Loans	
Shares and other equity	
Insurance technical reserves	
Financial derivatives	
Other accounts payable	
NET LENDING (+) / NET BORROWING (-)	-357.9	-363.1	-450.0	-540.8	-535.1	
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	
Monetary gold and SDRs	
Currency and deposits	
Securities other than shares	
Loans	
Shares and other equity	
Insurance technical reserves	
Financial derivatives	
Other accounts receivable	

^a Item does not consider consumption of fixed capital.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	4240.5	4768.0	5117.4	5804.7	6074.5
I. Production account - Uses											
Intermediate consumption, at purchaser's prices	1190.5	1329.8	1427.0	1620.2	1697.0
VALUE ADDED GROSS, at basic prices	3050.0	3438.2	3690.4	4184.5	4377.5
Less: Consumption of fixed capital
VALUE ADDED NET, at basic prices	3050.0	3438.2	3690.4	4184.5	4377.5
II.1.1 Generation of income account - Resources											
VALUE ADDED GROSS, at basic prices	3050.0	3438.2	3690.4	4184.5	4377.5
II.1.1 Generation of income account - Uses											
Compensation of employees	169.5	182.6	186.8	199.8	202.8
Other taxes less Other subsidies on production	23.9	18.8	19.6	20.7	24.6
Other taxes on production	23.9	18.8	19.6	20.7	24.6
Less: Other subsidies on production
OPERATING SURPLUS, GROSS	2856.7	3236.7	3484.0	3964.1	4150.1
MIXED INCOME, GROSS	2856.7	3236.7	3484.0	3964.1	4150.1
II.1.2 Allocation of primary income account - Resources											
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS	2856.7	3236.7	3484.0	3964.1	4150.1
Compensation of employees	960.5	1001.8	1024.3	1133.4	1191.3
Property income	89.1	74.8	130.6	74.8	81.0
II.1.2 Allocation of primary income account - Uses											
Property income	6.3	6.8	7.2	37.9	58.4
BALANCE OF PRIMARY INCOMES	3900.0	4306.5	4631.7	5134.5	5364.0
II.2 Secondary distribution of income account - Resources											
BALANCE OF PRIMARY INCOMES	3900.0	4306.5	4631.7	5134.5	5364.0
Social contributions
Social benefits other than social transfers in kind	20.2	21.8	22.9	25.2	26.9
Other current transfers	100.2	103.5	119.0	100.6	108.6
II.2 Secondary distribution of income account - Uses											
Current taxes on income, wealth, etc.	24.5	36.0	39.4	40.5	43.6
Social contributions	52.0	56.0	59.0	64.9	69.2
Social benefits other than social transfers in kind
Other current transfers	14.2	15.2	15.3	16.5	16.6
GROSS DISPOSABLE INCOME	3929.6	4324.5	4659.9	5138.4	5370.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	3929.6	4324.5	4659.9	5138.4	5370.0
Adjustment for the change in net equity of households on pension funds
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	2487.7	2685.1	2920.0	3133.5	3319.2	3480.8	3766.2	4183.8	4528.4	4902.4	5119.3
Individual consumption expenditure	3072.5	3413.1	3694.2	3999.3	4176.3
SAVING, GROSS	163.4	140.7	131.6	236.0	250.7
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	163.4	140.7	131.6	236.0	250.7
Capital transfers, receivable less payable
Capital transfers, receivable
Less: Capital transfers, payable
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	163.4	140.7	131.6	236.0	250.7
III.1 Capital account - Changes in assets											
Gross capital formation	132.5	135.3	128.2	153.5	169.0
Gross fixed capital formation	135.9	127.7	124.7	144.9	163.6
Changes in inventories	-3.5	7.6	3.5	8.5	5.4
Acquisitions less disposals of valuables
Acquisitions less disposals of non-produced non-financial assets
NET LENDING (+) / NET BORROWING (-)	30.9	5.4	3.4	82.5	81.7
III.2 Financial account - Changes in liabilities and net worth											
Net incurrence of liabilities
Currency and deposits
Securities other than shares
Loans
Shares and other equity
Insurance technical reserves
Financial derivatives
Other accounts payable
NET LENDING (+) / NET BORROWING (-)	30.9	5.4	3.4	82.5	81.7
III.2 Financial account - Changes in assets											
Net acquisition of financial assets
Currency and deposits
Securities other than shares
Loans
Shares and other equity
Insurance technical reserves

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	101.5	113.4	127.6	136.1	129.2	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	47.0	52.5	59.0	62.9	59.7	
VALUE ADDED GROSS, at basic prices	54.5	60.9	68.6	73.2	69.5	
Less: Consumption of fixed capital	
VALUE ADDED NET, at basic prices	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	54.5	60.9	68.6	73.2	69.5	
II.1.1 Generation of income account - Uses												
Compensation of employees	34.1	35.9	38.5	43.1	44.0	
Other taxes less Other subsidies on production	
Other taxes on production	
Less: Other subsidies on production	
OPERATING SURPLUS, GROSS	20.3	25.0	30.0	30.1	25.5	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	20.3	25.0	30.0	30.1	25.5	
Property income	18.7	15.9	29.2	39.4	31.8	
II.1.2 Allocation of primary income account - Uses												
Property income	
BALANCE OF PRIMARY INCOMES	39.1	40.9	59.3	69.5	57.3	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	39.1	40.9	59.3	69.5	57.3	
Social contributions	
Other current transfers	79.9	83.9	122.9	127.5	155.5	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	
Social benefits other than social transfers in kind	
Other current transfers	34.4	36.9	68.8	68.1	88.0	
GROSS DISPOSABLE INCOME	84.6	87.9	113.4	128.9	124.8	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Series	1000										
II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	84.6	87.9	113.4	128.9	124.8
II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	57.5	65.4	71.0	75.4	80.5	84.4	88.9	88.6	114.9	121.2	117.8
Individual consumption expenditure	57.5	65.4	71.0	75.4	80.5	84.4	88.9	88.6	114.9	121.2	117.8
Adjustment for the change in net equity of households on pension funds
SAVING, GROSS	-4.3	-0.7	-1.5	7.7	7.0
III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	-4.3	-0.7	-1.5	7.7	7.0
Capital transfers, receivable less payable	19.4	25.9	33.1	40.8	48.6
Capital transfers, receivable	19.4	25.9	33.1	40.8	48.6
Less: Capital transfers, payable
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	15.1	25.2	31.6	48.5	55.6
III.1 Capital account - Changes in assets											
Gross capital formation	51.0	47.9	46.8	54.4	61.4
Gross fixed capital formation	51.0	47.9	46.8	54.4	61.4
Changes in inventories
Acquisitions less disposals of valuables
Acquisitions less disposals of non-produced non-financial assets
NET LENDING (+) / NET BORROWING (-)	-35.9	-22.7	-15.2	-5.9	-5.8
III.2 Financial account - Changes in liabilities and net worth											
Net incurrence of liabilities
Currency and deposits
Securities other than shares
Loans
Shares and other equity
Insurance technical reserves
Financial derivatives
Other accounts payable
NET LENDING (+) / NET BORROWING (-)	-35.9	-22.7	-15.2	-5.9	-5.8
III.2 Financial account - Changes in assets											
Net acquisition of financial assets
Currency and deposits
Securities other than shares
Loans
Shares and other equity
Insurance technical reserves

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	...	...	...	...	...	...	...	...	...	...	...

^a Item does not consider consumption of fixed capital.

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Non-financial corporations

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Industries												
Agriculture, forestry and fishing	0.6	0.6	0.6	0.8	0.9	0.9	1.0 1.4	0.9	0.9	0.9	1.0	
Manufacturing, mining and quarrying and other industrial activities	196.8	241.1	265.8	496.4	544.2	502.2	471.4 722.8	729.6	723.0	646.2	735.0	
Of which: manufacturing	17.0	17.3	16.3	78.7	97.8	99.0	82.5 169.5	196.1	190.1	188.3	199.9	
Construction	30.8	35.9	37.1	56.6	63.2	69.6	79.2 125.0	130.2	151.0	188.4	240.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	108.0	119.9	129.4	140.4	170.1	188.7	203.0 392.6	445.0	457.2	487.3	512.6	
Information and communication	40.3	54.0	63.0	75.1	93.2	107.2	110.4 128.1	141.3	155.1	167.9	179.0	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	5.5	5.9	6.6	7.6	8.4	...	...	6.8	6.8	7.0	7.4	
Professional, scientific, technical, administrative and support service activities	20.2	19.5	22.1	35.8	30.8	30.8	34.9 137.9	144.1	150.6	157.2	164.7	
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...
Other service activities	7.6	9.6	10.0	10.3	15.6	18.7	25.9 58.9	61.4	67.2	72.3	76.8	
VALUE ADDED GROSS, at basic prices	409.9	486.7	534.6	823.1	917.9	918.1	925.7 1501.3	1605.1	1604.6	1693.3	1798.3	

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Financial corporations

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Industries												
Agriculture, forestry and fishing
Manufacturing, mining and quarrying and other industrial activities
Of which: manufacturing
Construction

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	31.1	35.3	42.6	45.6	47.2	50.6	54.1 91.1	100.6	98.9	100.9	103.6	
Real estate activities	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...
Other service activities	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	31.1	35.3	42.6	45.6	47.2	50.6	54.1 142.3	100.6	98.9	100.9	103.6	

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
General government

Series 100: 1993 SNA, CFA franc, Western calendar year

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	267.6	261.9	299.6	353.8	392.9	461.5	509.2 633.2	642.6	649.6	700.8	768.3	
Other service activities	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	267.6	261.9	299.6	353.8	392.9	485.5	535.3 604.2	636.1	688.3	661.6	817.4	

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Households

Series 100: 1993 SNA, CFA franc, Western calendar year
Series 1000: 2008 SNA, CFA franc, Western calendar year

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100						1000					
Industries												
Agriculture, forestry and fishing	998.7	1157.7	1158.0	1348.9	1355.3	1492.6	1541.7 1854.6	2172.2	2325.3	2747.1	2859.3	
Manufacturing, mining and quarrying and other industrial activities	122.6	129.5	140.1	149.9	165.3	168.3	172.7 375.6	375.2	417.3	442.1	465.0	
Of which: manufacturing	111.3	117.6	127.7	135.7	154.4	157.2	160.1 267.1	264.4	301.4	318.1	334.9	
Construction	33.2	35.7	39.1	43.8	46.7	48.3	49.1 67.1	74.2	77.3	83.4	90.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	392.5	401.3	436.3	448.0	469.1	481.4	519.3 532.7	580.0	611.3	638.1	677.1	
Information and communication	...	...	...	...	...	...	...	5.7	5.5	6.7	7.5	7.5
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	66.9	67.6	70.7	69.1	78.0	85.5	99.3 90.9	93.3	100.3	103.3	108.8	
Professional, scientific, technical, administrative and support service activities	3.1	3.2	3.4	3.8	4.1	4.1	4.2 39.3	42.1	46.8	51.3	52.3	
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	58.9	63.8	67.6	81.4	78.2	79.0	81.2 29.3	30.9	35.2	37.8	41.4	
VALUE ADDED GROSS, at basic prices	1676.0	1859.0	1915.2	2144.8	2196.7	2359.2	2467.5 3050.0	3438.2	3690.4	4184.5	4377.5	

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-profit institutions serving households

Series 1000: 2008 SNA, CFA franc, Western calendar year

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series							1000					
Industries												
VALUE ADDED GROSS, at basic prices							54.5	60.9	68.6	73.2	69.5	

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Total economy

Series 1000: 2008 SNA, CFA franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	1198.5	1398.7	1401.8	1631.6	1654.3	1812.2	1855.9	2173.1	2326.2	2748.0 ^a	2860.3 ^a	
Manufacturing, mining and quarrying and other industrial activities	563.9	632.6	707.5	992.3	1076.6	1048.1	1098.3 ^b	1104.8 ^b	1140.3 ^b	1088.2 ^c	1200.0 ^c	
Of which: manufacturing	216.8	234.2	258.7	352.8	414.7	421.3	436.6	460.5	491.5	506.4 ^a	534.8 ^a	
Construction	95.9	107.2	114.0	150.3	164.5	176.4	192.0	204.4	228.3	271.8	330.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	643.3	674.6	727.9	757.3	819.5	855.9	925.3	1025.0	1068.5	1125.4	1189.7	
Information and communication	48.7	56.8	76.0	90.7	112.6	129.8	133.7	146.8	161.8	175.4	186.5	
Financial and insurance activities	52.3	59.5	71.8	76.7	79.5	85.1	91.1	100.6	98.9	100.9	103.6	
Real estate activities	58.7	61.4	63.1	74.6	80.4	90.4	96.9	100.1	107.0	110.3	116.2	
Professional, scientific, technical, administrative and support service activities	80.3	84.9	88.5	100.1	115.2	144.2	177.1	186.2	197.4	208.5	217.1	
Public administration and defence, education, human health and social work activities	406.2	415.7	465.4	510.2	550.9	643.1	693.6	707.5	720.0	774.9	844.1	
Other service activities	50.2	53.1	57.9	64.5	71.0	77.3	88.3	92.3	102.3	110.0	118.2	
VALUE ADDED GROSS, at basic prices	^d 3403.7	3779.7	4058.4	4679.8	5013.2	5377.8	5725.2	6162.4	6494.7	7138.6	7610.4	

^a Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

^c Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

^d Includes Taxes less subsidies on production and imports.

Nigeria

Source

The national accounts data of Nigeria presented are submitted via the United Nations National Accounts Questionnaire by the National Bureau of Statistics (NBS). NBS is Nigeria's national statistical agency statutorily responsible for the compilation of the national accounts statistics.

General

The most recent GDP rebasing was carried out in 2014 to bring the national accounts of Nigeria into alignment with the recommendations of the 2008 System of National Accounts (2008 SNA). The details of this rebasing can be found in the document "Rebasing of National Accounts Statistics – Methodology Notes on Gross Domestic Product (GDP) Rebasing Exercise", which was published by the NBS in April, 2014.

Methodology:

Overview of GDP Compilation

NBS compiles GDP via the three approaches – expenditure, production and income. During the rebasing exercise, efforts were made to reconcile the three estimates of GDP on the basis of the updated 2010 Supply and Use Tables, and in the process, cross-validating the data sources and ensuring the coherence of the three separate measures of GDP.

The National Accounts Division uses two methods for estimating GDP at constant prices depending on the activity in question; deflation and relative extrapolation. Constant Prices were estimated using the following methodology by economic sector:

Agriculture: Relative volume extrapolation
 Mining: Relative volume extrapolation
 Manufacturing: Producer Price Index
 Services: Consumer Price Index

More information on the data sources and methods used to compile Nigeria's GDP can be obtained from the document "Rebasing of National Accounts Statistics – Methodology Notes on Gross Domestic Product (GDP) Rebasing Exercise".

Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure, exports and imports of goods and services, and buildings and other construction of gross fixed capital formation. This approach, in combination with the commodity-flow approach is used to estimate investment in machinery and equipment. Private final consumption expenditure, which includes increase in stocks, is estimated as a residual. Government consumption expenditure is estimated from the annual economic analysis of the accounts of the public authorities. Useful information on private consumption expenditure will become available when the urban consumer survey and the rural consumption inquiry for 1974/75 are completed.

The estimates of gross fixed capital formation for machinery, transport and other equipment are based on foreign trade statistics supplemented by information on import duties. A mark-up for trade, transport and installation charges of 33.3 per cent and 10 per cent is added to the import values of machinery and transport equipment respectively. The values of small concrete buildings are based on the value of cement used and of mud-walled houses on the estimated population in need of such houses. For the oil sector, the estimates of gross capital formation are compiled from the returns obtained from the oil companies. Sources for other sectors include the accounts of the Nigerian Coal Corporation, the reports of the Nigerian Steel Development Authority, the Nigerian Railway Corporation and the Nigerian Shipping Line Ltd., and the accounts of the government.

The main sources of information for exports and imports of goods and services are the balance of payments accounts.

Income Approach

Compensation of employees, operating surplus, and consumption of fixed capital are obtained as a residual by deducting net indirect taxes from the gross domestic product. For indirect taxes and subsidies, the annual government accounts are used.

Production Approach

The table of gross domestic product by kind of economic activity is prepared at basic prices. The production approach is used to estimate the value added of most industries. The income approach is used for producers of government services.

Production estimates for 13 harvested agricultural crops are obtained from the national agriculture sample census in 1974/75 and the annual rural economic surveys. Estimates of output for green vegetables, tomatoes, oranges, bananas, sugar cane, coconut, pawpaw and pineapple are based on the average expenditure per household contained in the reports on inquiries into the income and expenditure patterns of lower and middle income households supplemented by export data. The values are reduced by 50 per cent for trade and transport charges. Foreign trade statistics provide the information for all other crops, except cocoa and tobacco which is estimated from information supplied by the Nigerian Produce Marketing Company, and from manufacturing companies. For livestock and its products, estimates are based on such data as foreign trade statistics, number of animals slaughtered, number of cattle that are milked, Lagos retail prices, etc. Non-monetary activities are covered in the estimates. The output of timber is estimated from the data on logs exported or used locally. Data on the production of fish are obtained from the Federal Fisheries Department.

The annual reports of the Petroleum Division in the Federal Ministry of Mines and Power furnish information on production and f.o.b. values of crude oil and the quantity of gas sold. The same Ministry also furnishes data on production of metalliferous ores. This output is valued at f.o.b. prices. Information on the values of manufacturing output and intermediate consumption are obtained from the annual surveys of large establishments. Adjustment is made of value added by 20 per cent to cover small establishments.

The estimates of electricity are based on annual reports of the concerned companies. The sources of information on water supply are the actual expenditure of the government bodies and annual accounts of water boards of corporations.

Data for estimating value added in construction are obtained from accounts of public authorities and corporations government enterprises and the survey of large establishments engaged in mining, manufacturing and distributive activities. For smaller construction activities, sources such as the value of cement used, questionnaire and actual of approved expenditure of public authorities are used.

Trade is assumed to be 12.5 per cent of GDP in the base year 1958/59. For other years, value added is extrapolated by indexes.

The benchmark value added of road transport is based on the number of commercial vehicles. Other years' estimates are made by projecting the 1958/59 figure by the estimated number of tractors and commercial vehicles and using the CPI of transport services for five urban centres. The value added of railways, harbours, water and air transports are estimated from annual reports of concerned enterprises.

The sources of information for estimating the value added of government services are the accountant-general's reports and budget of the public authorities.

For education, estimates are based on information obtained from the Federal Ministry of Education and the National Universities Commission for private institutions and on the number of teachers and an assumed average

salary per teacher for other institutions.

For private health institutions, the expenditure on personal emoluments is regarded as value added and assumed to grow at the same rate as for government institutions.

The value added of other services, which includes the financial sector, is assumed to grow at an average annual rate of 13.8 per cent.

For the constant price estimates, price deflation is used for the manufacturing, construction, part of transport and services sectors. For agriculture, the production of crops is either revalued at 1962/63 prices or deflated by retail prices. Value added of mining, electricity, trade and transport relating to passenger-miles and ton-miles is extrapolated by appropriate indicators.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	33356.0	42366.1 ^a	47831.5 ^a	49233.4 ^a	65761.9 ^a	71591.5 ^a	81594.5 ^a	89185.5	97124.5	106109.8	116753.3	120844.2
Household final consumption expenditure	29427.6	37309.5	42170.7	43001.6	59663.3	65428.3	74854.1	83245.6	91600.0	98392.1	107654.5	106487.5
NPISHs final consumption expenditure	169.0	224.5	248.8	278.6	302.2	336.3	374.7	416.9	465.1	483.2	523.4	924.9
General government final consumption expenditure	3759.4	4832.1	5412.0	5953.2	5796.4	5826.9	6365.6	5522.9	5059.4	7234.5	8575.4	13431.8
Individual consumption expenditure	930.7	1124.4	1336.2	1254.9	1338.3	1356.5	1575.8	1371.3	1254.8	1794.2	2126.9	3414.4
Collective consumption expenditure	2828.7	3707.7	4075.8	4698.3	4458.1	4470.4	4789.8	4151.7	3804.5	5440.3	6448.5	10017.4
Gross capital formation	9583.0	9591.1	10329.2	10822.9	12073.6	14244.1	14743.1	15735.1	17779.9 ^a	25577.0 ^a	37015.5 ^a	45348.4 ^a
Gross fixed capital formation	9177.1	9183.1	9897.2	10282.0	11478.1	13595.8	14112.2	15076.8	16908.1	24550.2	35864.0	44187.0
Changes in inventories	406.0	408.0	432.0	541.0	595.6	648.2	631.0	658.3	871.8	1026.7	1151.5	1161.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	8097.0	14013.8	19961.3	22824.4	14622.2	16616.9	10142.8	9455.5	15134.0	20004.5	20711.2	13619.8
Exports of goods	...	13009.9	19440.4	22446.3	14245.3	16304.0	9728.8	9077.3	14528.7	19204.4	19882.9	13075.0
Exports of services	...	1003.9	520.9	378.1	377.0	312.8	414.0	378.2	605.4	800.1	828.4	544.7
Less: Imports of goods and services	7574.6	9644.6	13675.6	9395.4	10530.4	11222.1	10269.9	11800.7	15139.2	22604.3	28840.8	25560.0
Imports of goods	...	6648.5	9892.6	5624.9	7015.8	7374.4	6698.0	8095.3	10597.4	14742.4	19784.8	17534.2
Imports of services	...	2996.1	3783.0	3770.5	3514.6	3847.8	3571.9	3705.4	4541.8	7861.9	9056.0	8025.8
Equals: GROSS DOMESTIC PRODUCT	43461.5	56326.4^b	64446.3^b	73485.3^b	81927.4^b	91230.4^b	96210.5^b	102575.0	114899.0	129086.9	145639.1	154252.3

^a Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	40150.2	41509.1	40609.1	40511.0	47493.2	47445.6	47290.1	44528.8	43975.1	46958.9	46862.8	50340.3
Household final consumption expenditure	35743.2	36452.4	35307.2	35279.4	42746.0	42976.1	42800.2	41202.9	41018.1	42917.9	42257.6	42806.2
NPISHs final consumption expenditure	306.5	224.5	248.8	278.6	302.2	336.3	374.7	234.9	249.0	253.7	248.4	877.2
General government final consumption expenditure	4100.5	4832.1	5053.1	4953.0	4444.9	4133.2	4115.1	3091.0	2708.1	3787.3	4356.7	6656.8
Individual consumption expenditure	1066.1	1124.4	1247.6	1045.1	1160.0	1102.4	1280.5	1139.1	1033.0	1483.0	1716.7	1681.5
Collective consumption expenditure	3034.4	3707.7	3805.5	3907.9	3284.9	3030.7	2834.6	1951.9	1675.1	2304.3	2640.0	4975.3
Gross capital formation	9224.1	9591.1	8831.9	9128.7	9842.2	11120.4	11153.7	10424.8	10247.6	11209.2	11917.7	11081.2
Gross fixed capital formation	8828.8	9183.1	8425.8	8640.8	9320.4	10571.7	10636.2	9913.5	9631.7	10569.6	11445.9	10581.3
Changes in inventories	395.3	408.0	406.2	487.9	521.9	548.6	517.5	511.3	615.9	639.6	471.9	499.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	12574.6	14013.8	17628.4	16995.7	13301.4	16505.1	16527.9	18424.7	19933.4	19752.3	22710.4	16586.9
Exports of goods	...	13009.9	17168.4	16714.2	12958.6	16194.3	15853.3	17687.7	19233.5	18962.2	21801.9	15923.4
Exports of services	...	1003.9	460.0	281.5	342.8	310.8	674.6	737.0	801.4	790.1	908.4	663.5
Less: Imports of goods and services	11384.7	9644.6	8889.1	5965.3	6694.1	7093.6	5191.0	4725.8	4950.4	7384.1	9396.8	7207.8
Imports of goods	...	6648.5	6430.2	3571.3	4459.9	4651.0	3385.6	3112.0	2970.2	4919.6	6161.1	4725.9
Imports of services	...	2996.1	2458.9	2394.0	2234.2	2492.7	1805.5	1613.9	1980.2	2464.5	3235.7	2481.9
Equals: GROSS DOMESTIC PRODUCT	50564.3	55469.4	58180.4	60670.1	63942.8	67977.5	69780.7	68652.4	69205.7	70536.3	72094.1	70800.5

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
GROSS DOMESTIC PRODUCT	43461.5	56326.4 ^a	64446.3 ^a	73485.3 ^a	81927.4 ^a	91230.4 ^a	96210.5 ^a	102575.0	114899.2	129086.9	145639.1	154252.3
Plus: Compensation of employees - from and to the rest of the world, net	...	22.3	21.1	26.1	26.2	28.2	35.8	46.3	69.9	71.4	67.3	86.1
Plus: Compensation of employees - from the rest of the world	...	25.1	27.8	28.4	29.8	31.4	38.1	49.2	71.8	76.2	79.8	98.8
Less: Compensation of employees - to the rest of the world	...	2.8	6.7	2.3	3.6	3.2	2.3	2.9	2.0	4.8	12.5	12.7
Plus: Property income - from and to the rest of the world, net	...	-2954.5	-3526.8	-3513.2	-4040.9	-3174.4	-2275.1	-2251.4	-3584.2	-4676.6	-3901.4	-2070.6
Plus: Property income - from the rest of the world	...	125.3	110.3	122.2	108.7	225.3	127.3	267.1	406.1	557.3	647.0	382.1
Less: Property income - to the rest of the world	...	3079.8	3637.1	3635.4	4149.7	3399.6	2402.4	2518.6	3990.3	5233.8	4548.4	2452.8
Sum of Compensation of employees and property income - from and to the rest of the world, net	...	-2932.2	-3505.7	-3487.1	-4014.7	-3146.2	-2239.3	-2205.1	-3514.3	-4605.1	-3834.1	-1984.6

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Plus: Sum of Compensation of employees and property income - from the rest of the world	...	150.4	138.1	150.7	138.6	256.7	165.4	316.4	477.9	633.5	726.8	481.0
Less: Sum of Compensation of employees and property income - to the rest of the world	...	3082.6	3643.8	3637.7	4153.3	3402.9	2404.8	2521.5	3992.2	5238.6	4560.9	2465.5
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net
Equals: GROSS NATIONAL INCOME	...	52240.9	59837.1	68662.2	76458.8	86364.9	92255.6	94892.6	105427.6	117786.7	134023.7	143964.9
Plus: Current transfers - from and to the rest of the world, net	...	3123.3	3356.0	3435.0	3467.1	3445.3	3565.7	5027.2	6715.1	7375.0	8093.2	6895.5
Plus: Current transfers - from the rest of the world	...	3195.4	3428.6	3510.9	3543.9	3582.5	3908.2	5291.7	6874.3	7494.6	8311.4	7059.3
Less: Current transfers - to the rest of the world	...	72.1	72.6	75.9	76.8	137.2	342.5	264.5	159.2	119.7	218.3	163.8
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	55364.2	63193.1	72097.1	79925.8	89810.2	95821.3	99919.8	112142.7	125161.7	142116.8	150860.4
Less: Final consumption expenditure / Actual final consumption	...	41509.1 ^b	47098.5 ^b	48347.7 ^b	64844.5 ^b	70498.2 ^b	80434.6 ^b	89185.5	97124.5	106109.8	116753.3	120844.2
Equals: SAVING, GROSS	...	13855.2	16094.6	23749.5	15081.3	19312.1	15386.6	10734.3	15018.2	19051.9	26515.1	30016.3
Plus: Capital transfers - from and to the rest of the world, net
Less: Gross capital formation	...	9591.1	10329.2	10822.9	12073.6	14244.1	14743.1	15735.1	16908.1 ^b	24550.2 ^b	35864.0 ^b	44187.0 ^b
Less: Acquisitions less disposals of non-produced non-financial assets
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	4264.1	5765.4	12926.5	3007.7	5068.0	643.5	-5000.8	-1889.9	-5498.4	-9348.9	-14170.8
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	...	2450.7	3053.6	3778.9	3714.5	4195.1	4449.1	3676.7	3612.0	3556.2	2732.8	2697.4
Equals: NET NATIONAL INCOME	...	49790.2	56783.4	64883.2	72744.3	82169.7	87806.5	91215.9	101816.0	114230.5	131290.9	141267.5
Equals: NET NATIONAL DISPOSABLE INCOME	...	52913.5	60139.4	68318.2	76211.3	85615.1	91372.1	96243.1	107754.0	121605.4	139384.1	148163.0
Equals: SAVING, NET	...	11404.4	13040.9	19970.5	11366.8	15116.9	10937.5	7057.6	11406.2	15495.6	23782.3	27318.8

^a Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

Series 1000: 2000 CNY, Rural, Western calendar year												Data in billion
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Industries											
<u>Agriculture, forestry and fishing</u>	11625.4	13048.9	14037.8	15816.0	16816.6	18018.6	19637.0	21523.5	23952.6	27371.3	31904.1	37241.6
Crop and animal production, hunting and related service activities	11283.0	12663.5	13600.5	15323.2	16261.8	17385.6	18938.0	20758.9	23070.6	26256.4	30405.9	35298.9
<u>Forestry and logging</u>	121.3	135.7	153.0	170.2	187.9	207.7	222.8	236.3	257.2	272.8	285.9	284.8
<u>Fishing and aquaculture</u>	221.2	249.7	284.3	322.7	366.8	425.3	476.1	528.4	624.8	842.1	1212.4	1657.9
<u>Manufacturing, mining and quarrying and other industrial activities</u>	7946.3	12255.5	15947.5	17399.0	18177.6	19024.2	15716.3	15034.6	21365.5	27213.0	30882.8	31891.3
<u>Mining and quarrying</u>	4343.1	8454.5	11099.0	11386.5	10381.0	9716.8	6100.0	5469.6	10482.0	13648.7	12769.4	10851.8
<u>Manufacturing</u>	3406.7	3578.6	4527.4	5588.8	7233.3	8685.4	8973.8	8903.2	10044.5	12455.5	16781.1	19539.6

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Electricity, gas, steam and air conditioning supply	158.7	179.5	275.9	375.8	492.7	532.0	536.7	524.7	667.9	871.6	1037.8	1145.6
Water supply; sewerage, waste management and remediation activities	37.9	42.8	45.3	47.8	70.6	90.0	105.9	137.1	163.8	211.5	294.5	354.4
Construction	1283.5	1571.0	1905.6	2188.7	2676.3	3188.8	3472.3	3606.6	4281.8	6031.1	8996.9	11639.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	8710.3	9933.2	11388.3	13114.1	15402.4	17721.3	20283.6	23174.4	24345.4	25391.2	26960.5	25087.1
Wholesale and retail trade; repair of motor vehicles and motorcycles	7897.1	8992.6	10325.6	11843.5	13702.8	15704.1	18028.9	20675.9	21573.7	21918.4	22509.3	21106.4
Transportation and storage	599.5	694.8	779.4	917.3	1051.2	1197.4	1361.1	1573.5	1787.5	2328.4	3052.6	2639.8
Accommodation and food service activities	213.7	245.8	283.4	353.2	648.4	819.8	893.7	925.1	984.2	1144.4	1398.7	1340.9
Information and communication	2979.5	5955.1	6379.6	7266.7	8359.4	9588.6	10781.1	11479.5	11717.6	12979.9	15402.8	16808.6
Financial and insurance activities	1668.8	1908.8	1493.7	2028.8	2391.2	2791.4	3260.5	3593.3	3835.8	3996.8	4230.9	4737.8
Real estate activities	3718.4	4128.0	4585.0	5545.0	6677.1	7475.5	8187.6	8340.4	8591.5	8632.8	8997.6	8678.1
Professional, scientific, technical, administrative and support service activities	1522.3	1724.8	2190.5	2648.4	2971.7	3421.3	3949.6	4533.3	4753.8	4890.1	5046.5	4762.7
Professional, scientific and technical activities	1510.7	1711.7	2175.7	2632.3	2953.8	3401.6	3927.3	4507.8	4726.8	4862.5	5017.5	4733.8
Administrative and support service activities	11.6	13.1	14.8	16.1	17.9	19.7	22.3	25.5	27.0	27.6	29.0	28.9
Public administration and defence, education, human health and social work activities	2746.6	3156.1	3969.2	3905.7	4453.6	5063.7	5351.5	5975.4	6297.2	6482.3	6762.3	6630.4
Public administration and defence; compulsory social security	1758.5	1998.5	2471.2	2210.1	2384.9	2644.2	2552.4	2783.8	2921.6	2926.1	2896.8	2971.6
Education	694.1	826.7	1110.7	1252.7	1549.9	1804.4	2116.3	2445.9	2590.9	2734.5	2969.3	2707.4
Human health and social work activities	294.1	331.0	387.2	442.9	518.7	615.0	682.7	745.6	784.8	821.7	896.2	951.3
Other service activities	811.3	931.0	1083.2	1801.6	2166.8	2750.2	3505.6	4228.5	4577.8	4774.2	5026.1	4846.9
Arts, entertainment and recreation	27.0	30.9	82.2	117.1	143.5	177.0	210.4	239.4	261.1	269.1	291.2	275.6
Other service activities	784.3	900.0	1001.0	1684.5	2023.3	2573.2	3295.2	3989.1	4316.7	4505.1	4734.9	4571.3
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	43012.5	54612.3	62980.4	71713.9	80092.6	89043.6	94145.0	101489.0	113719.0	127763.0	144210.5	152324.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	449.0	...	154.3	637.5	917.4	1093.4	1032.8	1085.9	1187.6	1350.1	1428.6	1928.2
Equals: GROSS DOMESTIC PRODUCT	43461.5	54612.3 ^a	63134.7 ^a	72351.5 ^a	81010.0 ^a	90137.0 ^a	95177.7 ^a	102575.0	114907.0	129113.0	145639.1	154252.3

^a Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2010											
Industries												
Agriculture, forestry and fishing	12330.3	13048.9	13429.4	14329.7	14750.5	15380.4	15952.2	16607.3	17179.5	17544.1	17958.6	18348.2
Crop and animal production, hunting and related service activities	11966.4	12663.5	13016.6	13892.3	14278.7	14880.3	15426.3	16079.6	16641.3	16994.6	17392.0	17777.6
Forestry and logging	128.3	135.7	142.5	146.1	154.3	161.3	167.3	171.6	177.3	182.7	187.5	190.5
Fishing and aquaculture	235.7	249.7	270.3	291.3	317.5	338.8	358.7	356.1	360.9	366.8	379.1	380.0
Manufacturing, mining and quarrying and other industrial activities	11734.5	12255.5	13168.8	13361.0	13410.1	14173.7	13686.4	12397.3	12698.2	12928.2	13229.8	12505.0
Mining and quarrying	8030.0	8454.5	8658.0	8244.4	7188.1	7107.0	6732.5	5759.8	6031.7	6102.6	6362.6	5819.4
Manufacturing	3491.3	3578.6	4216.2	4783.7	5826.4	6684.2	6586.6	6302.2	6288.9	6420.6	6469.8	6291.6
Electricity, gas, steam and air conditioning supply	174.3	179.5	250.4	287.0	328.8	300.2	272.4	231.6	269.6	289.3	275.2	267.2
Water supply; sewerage, waste management and remediation activities	38.8	42.8	44.2	46.0	66.8	82.2	94.9	103.7	108.0	115.8	122.1	126.8
Construction	1404.5	1571.0	1817.8	1989.5	2272.4	2568.5	2680.2	2520.8	2546.0	2605.3	2652.5	2448.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	8955.2	9933.2	10645.6	10875.7	11786.6	12536.2	13157.3	13097.1	12995.8	13050.6	13127.7	11807.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	8085.4	8992.6	9640.9	9853.7	10507.9	11125.8	11697.6	11669.1	11546.4	11473.8	11430.5	10459.7
Transportation and storage	650.2	694.8	736.2	711.1	738.1	770.7	805.5	808.6	839.8	956.6	1059.3	823.5
Accommodation and food service activities	219.5	245.8	268.4	310.9	540.6	639.7	654.2	619.4	609.5	620.2	637.9	524.6
Information and communication	4610.0	5955.1	6083.1	6268.5	6783.1	7257.1	7708.1	7858.7	7776.9	8527.7	9309.9	10537.1
Financial and insurance activities	1828.0	1908.8	1394.7	1687.9	1833.7	1982.7	2123.9	2027.5	2053.0	2094.7	2148.4	2349.7
Real estate activities	3727.3	4128.0	4145.9	4379.9	4904.6	5155.7	5264.7	4903.6	4694.4	4471.9	4366.4	3963.6
Professional, scientific, technical, administrative and support service activities	1627.6	1724.8	2045.3	2203.4	2278.8	2404.4	2530.6	2550.7	2544.1	2558.6	2562.0	2359.9
Professional, scientific and technical activities	1615.2	1711.7	2031.5	2190.1	2265.1	2390.4	2516.1	2536.3	2529.7	2544.1	2547.3	2345.6
Administrative and support service activities	12.4	13.1	13.8	13.4	13.7	14.0	14.5	14.4	14.5	14.4	14.7	14.3
Public administration and defence, education, human health and social work activities	2971.5	3156.1	3769.2	3334.9	3535.0	3739.5	3627.8	3564.1	3545.8	3511.8	3464.1	3269.8
Public administration and defence; compulsory social security	1918.0	1998.5	2307.4	1838.7	1828.8	1874.9	1644.8	1569.5	1563.6	1531.6	1470.2	1471.7
Education	752.8	826.7	1087.7	1105.9	1278.4	1392.0	1498.7	1518.9	1508.0	1507.6	1519.7	1313.4
Human health and social work activities	300.7	331.0	374.1	390.3	427.7	472.6	484.3	475.7	474.2	472.7	474.2	484.7
Other service activities	853.5	931.0	1011.4	1499.3	1664.0	1954.6	2292.7	2404.1	2463.2	2517.1	2568.5	2424.6
Arts, entertainment and recreation	28.4	30.9	76.8	97.8	112.4	129.2	141.3	146.6	152.6	156.5	162.9	158.0
Other service activities	825.1	900.0	934.6	1401.5	1551.5	1825.5	2151.4	2257.5	2310.6	2360.6	2405.5	2266.5
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	50042.4	54612.3	57511.0	59929.9	63218.7	67152.8	69023.9	67931.2	68496.9	69810.0	71387.8	70014.4

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2010											
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	521.9	...	...	13.9	724.1	824.7	756.8	721.2	714.7	736.4	706.3	786.2
Equals: GROSS DOMESTIC PRODUCT	50564.3	54612.3 ^a	57511.0 ^a	59943.8 ^a	63942.8	67977.5	69780.7	68652.4	69211.6	70546.4	72094.1	70800.5

^a Discrepancy with equivalent item in Table 1.2 (Gross domestic product by expenditures at constant prices).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	93316.3	107933.0	122131.0	137846.0	154507.0	164378.0	177119.0	197800.0	224721.9	259372.3	276772.4	
Less: Intermediate consumption, at purchaser's prices	38704.1	44952.9	50416.8	57753.0	65463.7	70232.6	75629.6	84088.1	96959.4	115161.8	124448.3	
Equals: VALUE ADDED, GROSS, at basic prices	54612.3	62980.4	71713.9	80092.6	89043.6	94145.0	101489.0	113712.0	127736.8	144210.5	152324.1	
Compensation of employees	14626.6	17209.4	19988.6	22330.6	24671.1	24746.0	25813.4	29944.1	33609.5	38606.1	39936.7	
Taxes on production and imports, less Subsidies	296.3	370.6	450.4	536.4	625.9	682.8	748.9	844.3	953.6	1102.1	1099.5	
Taxes on production and imports	313.0	379.3	461.0	548.8	640.3	698.6	764.6	862.0	976.9	1135.1	1152.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	313.0	379.3	461.0	548.8	640.3	698.6	764.6	862.0	976.9	1135.1	1152.5	
Less: Subsidies	16.7	8.8	10.7	12.3	14.4	15.8	15.7	17.7	23.3	32.9	53.0	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	16.7	8.8	10.7	12.3	14.4	15.8	15.7	17.7	23.3	32.9	53.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	9591.1	10329.2	10822.9	12073.6	14244.1	14743.1	15735.1	17779.9	25577.0	37015.5	45348.4	
Gross fixed capital formation	9183.1	9897.2	10282.0	11478.1	13595.8	14112.2	15076.8	16908.1	24550.2	35864.0	44187.0	
Changes in inventories	408.0	432.0	541.0	595.6	648.2	631.0	658.3	871.8	1026.7	1151.5	1161.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	17590.3	19544.2	21554.1	23050.1	24716.3	26944.3	29530.6	32862.6	37571.6	43837.7	51212.9	
Less: Intermediate consumption, at purchaser's prices	4541.4	5506.4	5738.1	6233.5	6697.7	7307.3	8007.1	8910.0	10200.3	11933.5	13971.3	
Equals: VALUE ADDED, GROSS, at basic prices	13048.9	14037.8	15816.0	16816.6	18018.6	19637.0	21523.5	23952.6	27371.3	31904.1	37241.6	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Compensation of employees		108.2	128.6	138.4	148.0	159.9	174.7	192.0	216.1	254.4	309.5	375.1
Taxes on production and imports, less Subsidies		-5.5	-5.8	-6.6	-6.9	-7.4	-8.0	-8.8	-9.9	-11.3	-13.2	-15.5
Taxes on production and imports		0.3	0.6	0.7	0.8	0.8	0.9	1.0	1.1	1.3	1.5	1.7
Taxes on products		...	...	...	...	...	...	...	...	...	...	...
Other taxes on production		0.3	0.6	0.7	0.8	0.8	0.9	1.0	1.1	1.3	1.5	1.7
Less: Subsidies		5.7	6.5	7.3	7.7	8.2	8.9	9.8	11.0	12.6	14.7	17.2
Subsidies on products		...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production		5.7	6.5	7.3	7.7	8.2	8.9	9.8	11.0	12.6	14.7	17.2
OPERATING SURPLUS, GROSS	^a	12946.2	13915.0	15684.2	16675.5	17866.1	19499.8	21340.3	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		12.3	14.8	15.8	16.8	18.0	19.7	21.6	...	...	...	...
OPERATING SURPLUS, NET ^b		12933.9	13900.3	15668.4	16658.7	17848.1	19480.1	21318.7	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		16991.6	18864.8	20806.5	22185.2	23727.1	25849.6	28330.5	31472.8	35796.3	41423.5	48052.4
Less: Intermediate consumption, at purchaser's prices		4328.1	5264.3	5483.4	5923.4	6341.5	6911.6	7571.6	8402.2	9539.9	11017.6	12753.5
Equals: VALUE ADDED, GROSS, at basic prices		12663.5	13600.5	15323.2	16261.8	17385.6	18938.0	20758.9	23070.6	26256.4	30405.9	35298.9
Compensation of employees		92.3	111.1	118.3	125.2	133.4	145.2	159.4	177.6	203.1	236.4	276.0
Taxes on production and imports, less Subsidies		-5.5	-5.9	-6.6	-7.0	-7.4	-8.1	-8.8	-9.9	-11.3	-13.3	-15.6
Taxes on production and imports		0.3	0.6	0.7	0.8	0.8	0.9	1.0	1.1	1.2	1.4	1.7
Taxes on products		...	...	...	...	...	...	...	...	...	...	...
Other taxes on production		0.3	0.6	0.7	0.8	0.8	0.9	1.0	1.1	1.2	1.4	1.7
Less: Subsidies		5.7	6.5	7.3	7.7	8.2	8.9	9.8	11.0	12.6	14.7	17.2
Subsidies on products		...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production		5.7	6.5	7.3	7.7	8.2	8.9	9.8	11.0	12.6	14.7	17.2
OPERATING SURPLUS, GROSS	^a	12576.6	13495.2	15211.5	16143.6	17259.6	18800.8	20608.4	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		11.2	14.0	14.6	15.5	16.5	18.0	19.7	...	...	...	...
OPERATING SURPLUS, NET ^b		12565.5	13481.2	15196.9	16128.1	17243.1	18782.9	20588.6	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Forestry and logging (02)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	178.7	201.5	224.1	249.2	275.4	295.4	313.2	341.0	361.6	379.0	377.5	
Less: Intermediate consumption, at purchaser's prices	43.0	48.5	53.9	61.2	67.6	72.6	76.9	83.8	88.8	93.1	92.7	
Equals: VALUE ADDED, GROSS, at basic prices	135.7	153.0	170.2	187.9	207.7	222.8	236.3	257.2	272.8	285.9	284.8	
Compensation of employees	0.8	1.3	1.3	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.1	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	134.9	151.7	168.9	186.5	206.2	221.2	234.5	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	0.0	0.0	0.0	0.0	0.1	0.1	0.1	...	...	...	...
OPERATING SURPLUS, NET ^b	134.9	151.7	168.8	186.5	206.1	221.1	234.4	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	420.0	477.9	523.4	615.7	713.8	799.3	887.0	1048.8	1413.6	2035.2	2783.0	
Less: Intermediate consumption, at purchaser's prices	170.3	193.6	200.8	248.9	288.6	323.1	358.6	424.0	571.5	822.8	1125.1	
Equals: VALUE ADDED, GROSS, at basic prices	249.7	284.3	322.7	366.8	425.3	476.1	528.4	624.8	842.1	1212.4	1657.9	
Compensation of employees	15.1	16.1	18.9	21.5	24.9	...	30.9	36.6	49.3	71.0	97.0	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	234.7	268.2	303.8	345.3	400.4	477.8	497.5	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1.1	0.7	1.1	1.3	1.5	1.6	1.8	...	...	...	...	...
OPERATING SURPLUS, NET ^b	233.6	267.5	302.7	344.1	398.9	477.8	495.6	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	22142.9	27964.6	30343.8	32335.2	34520.5	29720.1	28656.4	38872.0	49196.5	57468.3	60487.8	
Less: Intermediate consumption, at purchaser's prices	9887.4	12017.0	12944.8	14157.6	15496.4	14003.8	13621.8	17513.9	21983.5	26585.5	28596.5	
Equals: VALUE ADDED, GROSS, at basic prices	12255.5	15947.5	17399.0	18177.6	19024.2	15716.3	15034.6	21358.1	27187.3	30882.8	31891.3	
Compensation of employees	6325.6	7421.2	8765.8	9496.9	9958.9	8396.5	8065.3	11330.0	14414.9	16321.8	16806.6	
Taxes on production and imports, less Subsidies	121.9	159.6	180.5	198.0	218.1	199.9	193.3	250.4	313.5	393.0	421.6	
Taxes on production and imports	132.9	161.9	183.8	202.7	224.3	206.7	199.3	257.1	324.2	411.3	457.3	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	132.9	161.9	183.8	202.7	224.3	206.7	199.3	257.1	324.2	411.3	457.3	
Less: Subsidies	11.0	2.3	3.3	4.6	6.2	6.9	5.9	6.8	10.7	18.2	35.7	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	11.0	2.3	3.3	4.6	6.2	6.9	5.9	6.8	10.7	18.2	35.7	
OPERATING SURPLUS, GROSS ^a	5807.9	8366.8	8452.7	8482.6	8847.2	7120.0	6776.0	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	466.7	1106.0	963.1	884.8	982.7	932.0	914.0	...	...	...	...
OPERATING SURPLUS, NET ^b	5341.3	7260.8	7489.6	7597.8	7864.5	6187.9	5862.0	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	12635.5	16652.9	17025.2	15530.0	14544.4	9148.5	8204.3	15696.2	20500.1	19235.9	16481.5	
Less: Intermediate consumption, at purchaser's prices	4180.9	5553.9	5638.7	5149.0	4827.6	3048.5	2734.7	5214.2	6825.7	6466.5	5629.8	
Equals: VALUE ADDED, GROSS, at basic prices	8454.5	11099.0	11386.5	10381.0	9716.8	6100.0	5469.6	10482.0	13648.7	12769.4	10851.8	
Compensation of employees	4075.1	4799.3	5207.4	4926.1	4616.9	2909.7	2618.3	4989.6	6453.7	5980.0	4978.3	
Taxes on production and imports, less Subsidies	64.5	84.7	86.9	79.2	74.2	46.6	42.0	80.5	104.5	96.4	80.4	
Taxes on production and imports	64.5	84.7	86.9	79.2	74.2	46.6	42.0	80.5	104.5	96.4	80.4	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	64.5	84.7	86.9	79.2	74.2	46.6	42.0	80.5	104.5	96.4	80.4	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	4314.9	6214.9	6092.2	5375.7	5025.8	3143.7	2809.2	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	127.3	704.0	446.8	217.5	204.2	129.6	116.8	...	...	...	...
OPERATING SURPLUS, NET ^b	4187.6	5511.0	5645.4	5158.3	4821.5	3014.1	2692.4	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	9093.5	10712.8	12530.4	15758.5	18822.2	19381.6	19230.9	21639.7	26695.7	35776.8	41245.3	
Less: Intermediate consumption, at purchaser's prices	5514.8	6185.4	6941.6	8525.1	10136.8	10407.8	10327.6	11595.3	14240.2	18995.7	21705.7	
Equals: VALUE ADDED, GROSS, at basic prices	3578.6	4527.4	5588.8	7233.3	8685.4	8973.8	8903.2	10044.5	12455.5	16781.1	19539.6	
Compensation of employees	1661.7	2092.8	2593.7	3314.0	3979.1	4105.2	4081.9	4607.3	5700.6	7631.7	8824.0	
Taxes on production and imports, less Subsidies	57.4	74.9	93.6	118.9	143.9	153.3	151.3	169.9	209.0	296.6	341.2	
Taxes on production and imports	68.3	77.1	97.0	123.5	150.1	160.2	157.2	176.7	219.7	314.9	377.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	68.3	77.1	97.0	123.5	150.1	160.2	157.2	176.7	219.7	314.9	377.0	
Less: Subsidies	11.0	2.3	3.3	4.6	6.2	6.9	5.9	6.8	10.7	18.2	35.7	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	11.0	2.3	3.3	4.6	6.2	6.9	5.9	6.8	10.7	18.2	35.7	
OPERATING SURPLUS, GROSS ^a	1859.5	2359.8	2901.5	3800.4	4562.4	4715.2	4670.1	...	...	...	...

^a

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	270.3	344.8	412.3	529.1	626.2	645.3	636.1	...	...	...	...	...
OPERATING SURPLUS, NET ^b	1589.2	2015.0	2489.2	3271.3	3936.3	4069.9	4034.0	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	339.6	521.0	705.9	925.4	999.1	1008.0	985.5	1254.5	1637.0	1949.2	2151.8	
Less: Intermediate consumption, at purchaser's prices	160.1	245.1	330.1	432.7	467.2	471.3	460.8	586.6	765.4	911.4	1006.1	
Equals: VALUE ADDED, GROSS, at basic prices	179.5	275.9	375.8	492.7	532.0	536.7	524.7	667.9	871.6	1037.8	1145.6	
Compensation of employees	570.4	507.8	943.2	1226.4	1324.2	1336.0	1306.1	1662.7	2169.6	2583.4	2851.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	-391.0	-231.9	-567.4	-733.8	-792.3	-799.3	-781.4	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	56.5	50.2	93.4	122.4	132.2	133.3	130.4	...	...	...	...
OPERATING SURPLUS, NET ^b	-447.5	-282.1	-660.8	-856.2	-924.4	-932.6	-911.8	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	74.3	77.8	82.2	121.4	154.8	182.0	235.8	281.5	363.7	506.4	609.2	
Less: Intermediate consumption, at purchaser's prices	31.5	32.6	34.4	50.8	64.8	76.1	98.7	117.8	152.1	211.9	254.9	
Equals: VALUE ADDED, GROSS, at basic prices	42.8	45.3	47.8	70.6	90.0	105.9	137.1	163.8	211.5	294.5	354.4	
Compensation of employees	18.3	21.2	21.4	30.4	38.7	45.5	59.0	70.5	91.0	126.7	152.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	24.5	24.0	26.4	40.2	51.3	60.3	78.1	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12.5	7.0	10.7	15.8	20.2	23.7	30.7	...	...	...	...	...
OPERATING SURPLUS, NET ^b	12.0	17.0	15.7	24.4	31.1	36.6	47.4	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)**

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	4832.6	5673.2	6734.6	8234.8	9811.8	10683.9	11097.2	13174.8	18557.3	27683.0	35814.1	
Less: Intermediate consumption, at purchaser's prices	3261.7	3767.7	4545.9	5558.5	6623.0	7211.7	7490.6	8893.0	12526.2	18686.1	24174.6	
Equals: VALUE ADDED, GROSS, at basic prices	1571.0	1905.6	2188.7	2676.3	3188.8	3472.3	3606.6	4281.8	6031.1	8996.9	11639.5	
Compensation of employees	194.6	382.7	355.3	325.1	387.4	421.8	438.2	520.2	732.7	1093.0	1414.1	
Taxes on production and imports, less Subsidies	6.1	7.4	8.5	10.4	12.4	13.5	14.0	16.6	23.4	34.9	45.1	
Taxes on production and imports	6.1	7.4	8.5	10.4	12.4	13.5	14.0	16.6	23.4	34.9	45.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	6.1	7.4	8.5	10.4	12.4	13.5	14.0	16.6	23.4	34.9	45.1	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	1370.3	1515.5	1824.9	2340.8	2789.1	3037.0	3154.4	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	90.1	95.5	117.6	143.8	171.3	186.6	193.8	...	...	...	...
OPERATING SURPLUS, NET ^b	1280.3	1419.9	1707.3	2197.0	2617.7	2850.4	2960.7	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	17574.1	20056.9	22998.7	27682.6	31860.8	36440.6	41639.9	43934.5	46443.5	50108.5	46399.5	
Less: Intermediate consumption, at purchaser's prices	7640.9	8668.6	9884.7	12280.1	14139.4	16157.0	18465.5	19589.1	21052.3	23148.0	21312.4	
Equals: VALUE ADDED, GROSS, at basic prices	9933.2	11388.3	13114.1	15402.4	17721.3	20283.6	23174.4	24345.4	25391.2	26960.5	25087.1	
Compensation of employees	459.3	904.2	1041.2	1242.2	1438.1	1634.9	1858.0	1992.6	1491.2	2581.4	2346.1	
Taxes on production and imports, less Subsidies	55.0	63.2	74.8	103.7	124.2	138.9	152.0	162.0	182.7	213.6	198.8	
Taxes on production and imports	55.0	63.2	74.8	103.7	124.2	138.9	152.0	162.0	182.7	213.6	198.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	55.0	63.2	74.8	103.7	124.2	138.9	152.0	162.0	182.7	213.6	198.8	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	9418.9	10420.9	11998.1	14056.6	16159.1	18465.6	21164.4	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	43.9	187.9	494.7	583.8	672.5	769.2	877.0	...	...	...	...
OPERATING SURPLUS, NET ^b	9375.0	10233.0	11503.4	13472.8	15486.6	17696.5	20287.4	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	15185.8	17497.1	20070.0	23351.2	26761.7	30723.4	35234.1	36764.2	37351.6	38358.4	35967.8	
Less: Intermediate consumption, at purchaser's prices	6193.1	7171.6	8226.5	9648.4	11057.6	12694.5	14558.2	15190.5	15433.2	15849.2	14861.4	
Equals: VALUE ADDED, GROSS, at basic prices	8992.6	10325.6	11843.5	13702.8	15704.1	18028.9	20675.9	21573.7	21918.4	22509.3	21106.4	
Compensation of employees	132.1	582.9	634.4	726.4	832.4	955.7	1096.0	1143.6	1161.9	1193.2	1118.8	
Taxes on production and imports, less Subsidies	27.2	31.3	35.9	41.5	47.6	54.6	62.6	65.3	66.4	68.2	63.9	
Taxes on production and imports	27.2	31.3	35.9	41.5	47.6	54.6	62.6	65.3	66.4	68.2	63.9	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	27.2	31.3	35.9	41.5	47.6	54.6	62.6	65.3	66.4	68.2	63.9	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	8833.4	9711.4	11173.2	12935.0	14824.1	17018.6	19517.3	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12.2	146.2	447.2	517.4	593.0	680.8	780.7	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
OPERATING SURPLUS, NET ^b		8821.1	9565.1	10726.0	12417.5	14231.1	16337.8	18736.5	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...
^a Includes Mixed Income, Gross.												
^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		1749.3	1875.9	2198.6	2991.1	3404.6	3870.0	4493.7	5136.0	6726.5	8859.0	7660.0
Less: Intermediate consumption, at purchaser's prices		1054.5	1096.6	1281.3	1939.9	2207.2	2509.0	2920.2	3348.5	4398.1	5806.4	5020.2
Equals: VALUE ADDED, GROSS, at basic prices		694.8	779.4	917.3	1051.2	1197.4	1361.1	1573.5	1787.5	2328.4	3052.6	2639.8
Compensation of employees		263.0	262.2	323.8	369.0	420.1	476.8	552.6	626.2	70.3	1071.6	923.7
Taxes on production and imports, less Subsidies		10.0	11.4	13.3	15.2	17.3	19.6	22.4	25.4	33.5	44.2	37.8
Taxes on production and imports		10.0	11.4	13.3	15.2	17.3	19.6	22.4	25.4	33.5	44.2	37.8
Taxes on products		...	...	...	...	...	...	...	...	...	...	...
Other taxes on production		10.0	11.4	13.3	15.2	17.3	19.6	22.4	25.4	33.5	44.2	37.8
Less: Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a		421.8	505.7	580.2	667.0	760.1	864.6	998.5	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		18.2	29.0	30.0	34.3	38.9	44.1	50.4	...	...	...	...
OPERATING SURPLUS, NET ^b		403.6	476.7	550.2	632.7	721.3	820.5	948.1	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...
^a Includes Mixed Income, Gross.												
^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		639.0	683.9	730.1	1340.2	1694.5	1847.2	1912.1	2034.3	2365.4	2891.1	2771.7
Less: Intermediate consumption, at purchaser's prices		393.2	400.5	376.9	691.8	874.7	953.5	987.0	1050.1	1221.0	1492.4	1430.7
Equals: VALUE ADDED, GROSS, at basic prices		245.8	283.4	353.2	648.4	819.8	893.7	925.1	984.2	1144.4	1398.7	1340.9
Compensation of employees		64.2	59.1	83.0	146.8	185.6	202.3	209.5	222.8	259.1	316.7	303.6

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies		17.8	20.5	25.6	46.9	59.3	64.7	67.0	71.2	82.8	101.2	97.1
Taxes on production and imports		17.8	20.5	25.6	46.9	59.3	64.7	67.0	71.2	82.8	101.2	97.1
Taxes on products		...	...	...	...	...	...	...	...	...	...	...
Other taxes on production		17.8	20.5	25.6	46.9	59.3	64.7	67.0	71.2	82.8	101.2	97.1
Less: Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a		163.8	203.8	244.7	454.7	574.8	...	...	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		13.4	12.6	17.5	32.1	40.6	...	...	...	...	...	...
OPERATING SURPLUS, NET ^b		150.3	191.2	227.2	422.6	534.2	...	...	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	12782.2	14080.0	15809.8	17764.7	20311.8	22832.1	24313.9	24802.0	27549.7	32799.6	35879.9	
Less: Intermediate consumption, at purchaser's prices	6827.2	7700.5	8543.0	9405.3	10723.3	12051.0	12834.4	13084.4	14569.9	17396.8	19071.3	
Equals: VALUE ADDED, GROSS, at basic prices	5955.1	6379.6	7266.7	8359.4	9588.6	10781.1	11479.5	11717.6	12979.9	15402.8	16808.6	
Compensation of employees	2929.3	2799.0	3379.2	3851.8	4402.4	4943.4	5259.7	5361.8	5957.5	7099.6	7771.7	
Taxes on production and imports, less Subsidies	7.0	7.7	8.7	10.3	11.9	13.9	15.3	15.9	17.6	20.4	21.8	
Taxes on production and imports	7.0	7.7	8.7	10.3	11.9	13.9	15.3	15.9	17.6	20.4	21.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	7.0	7.7	8.7	10.3	11.9	13.9	15.3	15.9	17.6	20.4	21.8	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	3018.8	3572.8	3878.8	4497.2	5174.2	5823.8	6204.5	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	815.0	825.5	965.4	1083.5	1222.0	1353.6	1426.6	...	...	...	...
OPERATING SURPLUS, NET ^b	2203.8	2747.4	2913.5	3413.7	3952.2	4470.3	4777.9	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	3242.2	3052.1	3781.8	4441.1	5184.5	6056.1	6673.0	7124.1	7422.2	7856.9	8804.2	
Less: Intermediate consumption, at purchaser's prices	1333.4	1558.4	1753.1	2049.9	2393.1	2795.6	3079.7	3288.3	3425.5	3626.0	4066.3	
Equals: VALUE ADDED, GROSS, at basic prices	1908.8	1493.7	2028.8	2391.2	2791.4	3260.5	3593.3	3835.8	3996.8	4230.9	4737.8	
Compensation of employees	802.2	648.9	916.5	1009.9	1179.6	1379.6	1513.2	1619.9	1683.3	1780.7	2026.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	1106.6	844.8	1112.3	1381.3	1611.8	1881.0	2080.1	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	138.0	92.7	137.0	61.6	71.9	83.8	93.2	...	...	...	...	...
OPERATING SURPLUS, NET ^b	968.6	752.1	975.2	1319.6	1539.9	1797.2	1987.0	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	4871.7	5572.2	6695.9	7931.6	8880.0	9725.8	9907.4	10205.7	10254.8	10688.1	10308.6	
Less: Intermediate consumption, at purchaser's prices	743.7	987.2	1151.0	1254.5	1404.5	1538.3	1567.0	1614.2	1622.0	1690.5	1630.5	
Equals: VALUE ADDED, GROSS, at basic prices	4128.0	4585.0	5545.0	6677.1	7475.5	8187.6	8340.4	8591.5	8632.8	8997.6	8678.1	
Compensation of employees	1303.7	1772.4	2113.7	2544.5	2848.8	3120.1	3178.3	3274.0	3289.8	3428.8	3307.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	2824.3	2812.6	3431.3	4132.6	4626.8	5067.5	5162.1	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	369.9	40.5	439.3	229.0	256.3	280.8	286.0	...	...	...	...	...
OPERATING SURPLUS, NET ^b	2454.4	2772.1	2992.0	3903.7	4370.4	4786.7	4876.1	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific, technical, administrative and support service activities (M+N)

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	3336.3	4103.4	4864.4	5458.2	6283.8	7254.1	8326.2	8731.3	8981.5	9268.8	8747.8	
Less: Intermediate consumption, at purchaser's prices	1611.4	1912.8	2216.0	2486.5	2862.6	3304.5	3792.9	3977.5	4091.5	4222.3	3985.0	
Equals: VALUE ADDED, GROSS, at basic prices	1724.8	2190.5	2648.4	2971.7	3421.3	3949.6	4533.3	4753.8	4890.1	5046.5	4762.7	
Compensation of employees	102.1	175.4	183.3	195.5	224.8	259.3	297.6	312.2	321.0	331.5	313.4	
Taxes on production and imports, less Subsidies	24.8	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7	68.6	
Taxes on production and imports	24.8	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7	68.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	24.8	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7	68.6	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	1597.9	1983.6	2427.0	2733.4	3147.2	3633.4	4170.4	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	68.4	137.3	135.7	152.2	175.3	202.4	232.3	...	...	...	...
OPERATING SURPLUS, NET ^b	1529.6	1846.3	2291.3	2581.2	2971.9	3431.0	3938.1	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
^a Includes Mixed Income, Gross.												
^b Includes Mixed Income, Net.												

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 1000: 2008 SNA, Naira, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	3314.0	4077.4	4833.7	5424.1	6246.2	7211.7	8277.6	8679.8	8928.9	9213.5	8692.7	
Less: Intermediate consumption, at purchaser's prices	1602.3	1901.7	2201.4	2470.3	2844.7	3284.4	3769.8	3953.0	4066.5	4196.1	3958.9	
Equals: VALUE ADDED, GROSS, at basic prices	1711.7	2175.7	2632.3	2953.8	3401.6	3927.3	4507.8	4726.8	4862.5	5017.5	4733.8	
Compensation of employees	96.0	169.3	176.2	187.6	216.1	249.5	286.4	300.3	308.9	318.7	300.7	
Taxes on production and imports, less Subsidies	24.8	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7	68.6	
Taxes on production and imports	24.8	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7	68.6	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	24.8	31.5	38.1	42.8	49.3	56.9	65.3	68.5	70.5	72.7	68.6	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	1590.9	1974.9	2418.0	2723.4	3136.2	3620.9	4156.1	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	68.4	137.3	135.6	152.2	175.3	202.4	232.3	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
OPERATING SURPLUS, NET ^b		1522.5	1837.6	2282.3	2571.2	2960.9	3418.5	3923.8	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...
^a Includes Mixed Income, Gross.												
^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		22.2	25.9	30.6	34.1	37.6	42.4	48.7	51.5	52.6	55.3	55.1
Less: Intermediate consumption, at purchaser's prices		9.1	11.1	14.6	16.2	17.9	20.2	23.1	24.5	25.0	26.3	26.2
Equals: VALUE ADDED, GROSS, at basic prices		13.1	14.8	16.1	17.9	19.7	22.3	25.5	27.0	27.6	29.0	28.9
Compensation of employees		6.1	6.1	7.1	7.9	8.7	9.8	11.2	11.9	12.1	12.7	12.7
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a		7.0	8.7	9.0	10.0	11.1	12.5	14.3	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...	...	...
OPERATING SURPLUS, NET ^b		7.0	8.7	9.0	10.0	11.0	12.4	14.3	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...
^a Includes Mixed Income, Gross.												
^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence, education, human health and social work activities (O+P+Q)

Series 1000: 2008 SNA, Naira, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		5532.8	6279.8	6484.3	7354.0	8375.6	8902.4	9953.9	10492.6	10818.0	11318.0	11070.6
Less: Intermediate consumption, at purchaser's prices		2376.7	2310.7	2578.6	2900.4	3312.0	3550.9	3978.5	4195.3	4335.7	4555.7	4440.2
Equals: VALUE ADDED, GROSS, at basic prices		3156.1	3969.2	3905.7	4453.6	5063.7	5351.5	5975.4	6297.2	6482.3	6762.3	6630.4
Compensation of employees		2086.0	2615.2	2489.1	2788.1	3146.3	3236.3	3587.7	3776.3	3857.6	3968.2	3944.6
Taxes on production and imports, less Subsidies		45.4	60.8	68.6	84.8	98.8	115.7	133.6	...	...	...	...
Taxes on production and imports		45.4	60.8	68.6	84.8	98.8	115.7	133.6	141.6	149.4	162.2	148.1
Taxes on products		...	...	...	...	...	...	...	...	...	...	...
Other taxes on production		45.4	60.8	68.6	84.8	98.8	115.7	133.6	141.6	149.4	162.2	148.1

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Less: Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a		1024.7	1293.1	1348.0	1580.7	1818.6	1999.5	2254.0	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		440.0	544.4	496.0	541.5	603.1	593.8	651.7	...	...	...	...
OPERATING SURPLUS, NET ^b		584.7	748.7	852.0	1039.1	1215.5	1405.7	1602.3	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		3463.7	3801.6	3493.0	3704.9	4107.8	3965.2	4324.6	4538.6	4545.6	4500.1	4616.3
Less: Intermediate consumption, at purchaser's prices		1465.2	1330.3	1283.0	1320.0	1463.6	1412.8	1540.8	1617.1	1619.6	1603.3	1644.7
Equals: VALUE ADDED, GROSS, at basic prices		1998.5	2471.2	2210.1	2384.9	2644.2	2552.4	2783.8	2921.6	2926.1	2896.8	2971.6
Compensation of employees		1584.4	1961.4	1753.1	1891.6	2097.3	2024.5	2208.0	2317.3	2320.8	2297.6	2356.9
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		414.1	509.8	456.9	493.3	547.0	528.0	575.8	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		414.1	509.8	456.9	493.3	547.0	528.0	575.8	...	...	...	...
OPERATING SURPLUS, NET		...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		1466.3	1807.8	2206.8	2730.4	3178.7	3728.2	4308.8	4564.1	4817.2	5230.8	4769.5
Less: Intermediate consumption, at purchaser's prices		639.6	697.0	954.1	1180.5	1374.3	1611.8	1862.9	1973.2	2082.6	2261.5	2062.0
Equals: VALUE ADDED, GROSS, at basic prices		826.7	1110.7	1252.7	1549.9	1804.4	2116.3	2445.9	2590.9	2734.5	2969.3	2707.4
Compensation of employees		340.9	469.9	523.3	647.4	753.7	884.0	1021.7	1082.2	1142.2	1240.3	1130.9
Taxes on production and imports, less Subsidies		44.5	59.8	67.5	83.5	97.2	114.0	131.8	139.6	147.3	159.9	145.8

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports		44.5	59.8	67.5	83.5	97.2	114.0	131.8	139.6	147.3	159.9	145.8
Taxes on products		...	...	...	...	...	...	...	...	...	...	...
Other taxes on production		44.5	59.8	67.5	83.5	97.2	114.0	131.8	139.6	147.3	159.9	145.8
Less: Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a		441.2	581.0	661.9	819.0	953.5	1118.3	1292.5	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		24.8	33.4	37.7	46.6	54.2	63.6	73.5	...	...	...	...
OPERATING SURPLUS, NET ^b		416.4	547.6	624.3	772.4	899.3	1054.7	1219.0	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		602.9	670.5	784.4	918.7	1089.2	1209.0	1320.4	1389.9	1455.2	1587.1	1684.8
Less: Intermediate consumption, at purchaser's prices		271.9	283.3	341.5	399.9	474.2	526.3	574.8	605.1	633.5	690.9	733.5
Equals: VALUE ADDED, GROSS, at basic prices		331.0	387.2	442.9	518.7	615.0	682.7	745.6	784.8	821.7	896.2	951.3
Compensation of employees		160.7	183.9	212.7	249.1	295.3	327.8	358.0	376.8	394.5	430.3	456.8
Taxes on production and imports, less Subsidies		0.8	1.0	1.1	1.3	1.6	1.7	1.9	2.0	2.1	2.3	2.3
Taxes on production and imports		0.8	1.0	1.1	1.3	1.6	1.7	1.9	2.0	2.1	2.3	2.3
Taxes on products		...	...	...	...	...	...	...	...	...	...	...
Other taxes on production		0.8	1.0	1.1	1.3	1.6	1.7	1.9	2.0	2.1	2.3	2.3
Less: Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a		169.4	202.3	229.1	268.3	318.1	353.2	385.7	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		1.1	1.2	1.4	1.6	2.0	2.2	2.4	...	...	...	...
OPERATING SURPLUS, NET ^b		168.3	201.1	227.7	266.7	316.2	351.0	383.3	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (R+S+T)

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	1411.2	1606.9	2863.4	3593.4	4562.0	5818.0	7020.6	7600.2	7926.9	8343.5	8047.1	
Less: Intermediate consumption, at purchaser's prices	480.3	523.7	1061.8	1426.6	1811.8	2312.4	2792.1	3022.4	3152.7	3317.4	3200.2	
Equals: VALUE ADDED, GROSS, at basic prices	931.0	1083.2	1801.6	2166.8	2750.2	3505.6	4228.5	4577.8	4774.2	5026.1	4846.9	
Compensation of employees	315.7	361.8	606.0	728.6	924.9	1179.6	1423.4	1540.9	1607.1	1691.6	1631.5	
Taxes on production and imports, less Subsidies	41.5	46.2	77.8	93.4	118.8	152.1	184.2	199.3	...	...	...
Taxes on production and imports	41.5	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6	211.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	41.5	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6	211.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	573.7	675.2	1117.8	1344.8	1706.5	2173.9	2621.0	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6.6	9.0	14.4	17.4	21.9	27.5	32.7	...	...	...	...
OPERATING SURPLUS, NET ^b	567.1	666.2	1103.4	1327.4	1684.6	2146.5	2588.3	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		65.0	120.9	172.5	211.4	260.7	310.0	352.6	384.6	396.4	429.0	406.0
Less: Intermediate consumption, at purchaser's prices		34.1	38.7	55.4	67.9	83.8	99.6	113.3	123.5	127.3	137.8	130.4
Equals: VALUE ADDED, GROSS, at basic prices		30.9	82.2	117.1	143.5	177.0	210.4	239.4	261.1	269.1	291.2	275.6
Compensation of employees		9.7	23.7	35.2	43.2	53.2	63.3	72.0	78.5	80.9	87.6	82.9
Taxes on production and imports, less Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a		21.2	58.5	81.8	100.3	123.8	147.1	167.4	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		1.1	2.9	4.1	5.0	6.1	7.3	8.3	...	...	...	...
OPERATING SURPLUS, NET ^b		20.2	55.7	77.8	95.4	117.6	139.8	159.1	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 1000: 2008 SNA, Naira, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		1346.2	1486.0	2690.9	3382.0	4301.2	5508.1	6667.9	7215.5	7530.5	7914.5	7641.0
Less: Intermediate consumption, at purchaser's prices		446.2	485.0	1006.4	1358.7	1728.0	2212.8	2678.8	2898.8	3025.3	3179.6	3069.8
Equals: VALUE ADDED, GROSS, at basic prices		900.0	1001.0	1684.5	2023.3	2573.2	3295.2	3989.1	4316.7	4505.1	4734.9	4571.3
Compensation of employees		306.0	338.1	570.8	685.4	871.7	1116.3	1351.4	1462.4	1526.2	1604.0	1548.6
Taxes on production and imports, less Subsidies		41.5	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6	211.0
Taxes on production and imports		41.5	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6	211.0
Taxes on products		...	...	...	...	...	...	...	...	...	...	...
Other taxes on production		41.5	46.2	77.8	93.4	118.8	152.1	184.2	199.3	208.0	218.6	211.0
Less: Subsidies		...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a		552.5	616.7	1035.9	1244.5	1582.7	2026.8	2453.6	...	...	...	...
MIXED INCOME, GROSS		...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital		5.5	6.1	10.3	12.4	15.7	20.2	24.4	...	...	...	...
OPERATING SURPLUS, NET ^b		547.0	610.6	1025.6	1232.1	1567.0	2006.6	2429.2	...	...	...	...
MIXED INCOME, NET		...	...	...	...	...	...	...	...	...	...	...
Gross capital formation		...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Niue

Source

Data provided to the United Nations have been retrieved from Statistics Niue website, as per the instructions of the Government Statistician's office. The website is available at <https://niue.prism.spc.int/>.

General

The data are prepared in accordance with the United Nations System of National Accounts, 2008 (2008 SNA).

The reporting of GDP of Niue was usually in current or nominal prices, however in the light of recent developments in the implementation of the 2008 SNA, Statistics Niue has decided to also report the GDP of Niue in constant or real prices.

Methodology:

Overview of GDP Compilation

GDP is compiled via the production approach only.

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 10: 1968 SNA, New Zealand Dollar, Fiscal year ending 30 June
Series 1000: 1993 SNA, New Zealand Dollar, Fiscal year ending 30 June

Series 1000: 1993 SNA, New Zealand Dollar, Fiscal year ending 30 June												Data in thousands
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	10	1000										
Industries												
Agriculture, hunting, forestry; fishing	6088.0											
Mining and quarrying	78.0		...	...	...	...	...	...	...	...	...	...
Manufacturing	340.0		...	...	...	...	...	...	...	...	...	...
Electricity, gas and water supply	539.0		...	...	...	...	...	...	...	...	...	...
Construction	229.0		...	...	...	...	...	...	...	...	...	...
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	3816.0		...	...	...	...	...	...	...	...	...	...
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	3047.0		...	...	...	...	...	...	...	...	...	...
Hotels and restaurants	769.0		...	...	...	...	...	...	...	...	...	...
Transport, storage and communications	1458.0		...	...	...	...	...	...	...	...	...	...
Financial intermediation; real estate, renting and business activities	1919.0		...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security	8596.0		...	...	...	...	...	...	...	...	...	...
Education; health and social work; other community, social and personal services	787.0		...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...		...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	23850.0		...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (FISIM)	344.0		...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	10	1000										
Plus: Taxes less Subsidies on products	1955.0		...	...	...	...	...	...	...	...	...	...
Plus: Taxes on products	2372.0		...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	417.0		...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	25460.0		...	...	...	...	...	...	...	...	...	...
		24534.0	26553.0	28067.0	30929.0	32700.0	33749.0	35066.0	36767.0	43536.0		

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 10: 1968 SNA, New Zealand Dollar, Fiscal year ending 30 June

Series 1000: 1993 SNA, New Zealand Dollar, Fiscal year ending 30 June

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	10	1000										
Base year	2003	2009										
Industries												
Agriculture, hunting, forestry; fishing	4402.0											
Mining and quarrying	56.0	4813.8	4910.0	4753.0	5086.0	5097.0	5200.0	5262.0	5448.0	5538.0		
Manufacturing	246.0	9.9	11.6	7.0	11.0	0.0	11.0	11.0	11.0	9.0		
Electricity, gas and water supply	390.0	207.3	205.6	215.0	206.0	233.0	239.0	244.0	247.0	250.0		
Construction	166.0	263.5	273.7	279.0	284.0	290.0	295.0	301.0	301.0	301.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	2759.0	199.0	181.1	197.0	264.0	290.0	274.0	282.0	240.0	960.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	2203.0	3722.9	3822.0	3796.0	4299.0	4625.0	4763.0	4991.0	5136.0	5488.0		
Hotels and restaurants	556.0	3179.2	3229.5	3188.0	3402.0	3688.0	3693.0	3833.0	3890.0	4000.0		
Transport, storage and communications	1054.0	543.7	592.5	608.0	897.0	937.0	1070.0	1158.0	1246.0	1488.0		
Financial intermediation, real estate, renting and business activities	1388.0	964.5	936.2	980.0	1280.0	1571.0	1792.0	2023.0	2115.0	2341.0		
Public administration and defence; compulsory social security	6216.0	2201.4	2204.8	1924.0	1970.0	2003.0	2076.0	2161.0	2187.0	2213.0		
Education; health and social work; other community, social and personal services	569.0	8492.7	8536.0	8579.0	8622.0	8831.0	9196.0	9415.0	9604.0	9920.0		
Private households with employed persons	...	666.6	659.7	663.0	675.0	697.0	722.0	739.0	750.0	761.0		
Equals: VALUE ADDED, GROSS, in basic prices	17246.0	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (FISIM)	249.0	21541.6	21740.7	21393.0	22697.0	23637.0	24568.0	25429.0	26039.0	27781.0		
Plus: Taxes less Subsidies on products	1413.0	312.0	308.8	...	...	...	...	...	...	...
Plus: Taxes on products	1715.0	1579.7	1572.6	1582.0	1650.0	1701.0	1777.0	1828.0	1867.0	1930.0		
Less: Subsidies on products	302.0	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	18410.0	...	...	...	...	...	...	...	...	...
		22809.3	23004.5	22975.0	24347.0	25339.0	26345.0	27257.0	27905.0	29713.0		

North Macedonia

Source

The State Statistical Office of the Republic of North Macedonia undertakes the compilation of annual national accounts statistics in Republic of North Macedonia.

Summary of data sources are as the following:

Data from the Central Registry (Register of annual accounts)

Ministry of Finance (public revenue, public expenditure, treasury system)

National Bank (monetary, BoP and IIP statistics)

Public Revenue Office (tax information base)

Administrative data sources - (bookkeeping documentation of institutions that provide services as: heating energy, electricity, games of chance, postal, communications and insurance services are directly taken from the bookkeeping documentation of institutions that provide certain services.)

Statistical surveys conducted by SSO - Survey for investment, Labour Cost Survey, Labour Force Survey, HBS, surveys from Business statistics in Department for Agriculture, Construction, Tourism (for private accommodation of tourists) and other surveys.

General

GDP data have been prepared following the ESA 2010.

Methodology:

Overview of GDP Compilation

Using the method of data conversion to categories defined in accordance with the methodology of the System of National Accounts 1993 (1993 SNA), the SSO prepared a data series for the main aggregates from 1990 to 1993, published in 1995. The calculations were based on the available data and classifications that were in use at that time, and in the process of compilation several expert assumptions were used. Based on the established GDP calculations, a series of integrated economic accounts was prepared on an experimental basis for the period 1994-1996, published in 1998. Although the series from 1990-1997 was not recalculated according to new methodologies, these data are important for following the movements in the economy and they can be used for comparison.

Quarterly national accounts have also been developed in parallel since 2000, and regional accounts since 2003.

In the process of implementation of ESA 95 there were several major methodological improvements, mainly based on the methods of estimation for certain aggregates. At the same time, national accounts data were improved as a result of new data from the statistical surveys in the SSO, as well as of the improvements in available data and new data received from other institutions and from accounting records.

In this period, new detailed data became available from the Public Revenue Office, the Ministry of Finance and the National Bank, which contributed to improving the coverage of data and provided greater consistency with ESA 95 definitions.

The main recommendations of the ESA 95 and 1993 SNA methodologies have been implemented since 1997, and the data series was published regularly. The data were published in regular annual statistical reviews and news releases. The data series 2000-2011 is available in the MakStat database on the SSO web site.

Progress in the implementation of ESA 95 was also achieved by the preparation of supply and use tables and symmetric input output tables as an important tool for data analysis.

In the State Statistical Office, an extensive revision was made in 2000 to the data for calculation of GDP for the

period from 1997 to 1999, by implementing more appropriately the principles of the European System of Accounts ESA 95 of Eurostat. This revision referred to:

- Methodological improvements to the calculations by production and expenditure approach of GDP;
- Methodological improvements to the estimations of exhaustiveness in the economy;
- Application of new methods for calculation of volume indices and price deflators;
- Integration of data from the Labour Force Survey in the calculation of GDP, thereby achieving greater coverage of unreported economic activities;
- New standards in data analysis;
- Application of the National Classification of Economic Activities that is fully harmonized with NACE, Rev.1 classification of the EU.

The implementation of the new improved methodological solutions in 2000 and the way of presenting the data enable greater international comparability when analyzing the data.

Since 2005, when estimating GDP, the calculation of changes in inventories has been made in a manner that enables the elimination of holding gains/losses.

In 2010, for the first time, the following improvements were made:

- The financial intermediation services indirectly measured were calculated and allocated to sectors and users due to the implementation of Commission Regulation (EC) No 1889/2002 on the implementation of Council Regulation (EC) No 448/98 completing and amending Regulation (EC) No 2223/96 with respect to the allocation of financial intermediation services indirectly measured (FISIM);
- Estimation of dwelling services due to the implementation of Commission Regulation (EC) No 1722/2005 on the principles for estimating dwelling services for the purpose of Council Regulation (EC, Euratom) No 1287/2003 on the harmonization of gross national income at market prices;
- Harmonization with revised BoP data, using monthly data from the Balance of Payments for: export of goods and services and import of goods and services, as well as monthly data on the exchange rate of the US\$ to obtain annual data and
- Methodological improvements for calculations of GDP at constant prices, which are partly due to changes in GDP at current prices and methodological changes for some sections. For GDP calculated by production method at constant prices, the method of double indicators has been used for some sections, and direct Value Added deflation for some sections has been avoided. For GDP calculations by expenditure method at constant prices, methodological changes have been made for final government consumption and compensation of employees.

In 2011, GDP calculations for 2009 and 2010 were made in accordance with the National Classification of Activities Rev.2.

In 2012-2013, exhaustiveness improvements were made in national accounts, in accordance with OECD and Eurostat recommended methods.

A significant change in the improvement of data was registered in the value of imputed dwelling services due to the use of the value of dwellings and the value of depreciation, obtained with the Perpetual Inventory Method (PIM). The implementation of the PIM method for calculation influenced the value of depreciation for the Government Sector, which is part of production in this sector according to the expenditure method (roads, equipment).

In 2014, in accordance with the activities undertaken for implementation of the new national accounts methodology ESA 2010, adopted by the European Council in Official Journal of 26 June 2013, the SSO started with preparation of a new revised data series for the period 2000-2012. In accordance with the prepared plan, the SSO implemented two important changes that arose from ESA 2010: treatment of research and development (R&D) expenditure and military equipment expenditure as investments and fixed assets, which were previously treated as material costs. The calculation of the value of R&D costs is based on data from the Annual Survey on

Scientific Research and Development Activity of the SSO, which is based on the Frascati Manual of OECD. For implementation of the PIM method for calculation of depreciation, a 10-year service life is used. Data on military equipment are obtained from different sources, and a service life of 10-15 years is used for calculation of depreciation. The treatment of these costs as investments, i.e. fixed assets, made it necessary to recalculate the value of investments, depreciation, gross output and intermediate consumption. In some sectors, such as Government, the influence on these categories is significant. Supply and use tables balancing process was used in the calculation of revised data, which improved the consistency between the production and the expenditure method. The SUT framework is used to quality assure and balance the GDP dataset with balancing adjustments fed back into the national accounts component data.

Expenditure Approach

The GDP according to the expenditure approach measures the consumption of final goods and services produced in the domestic economy for final use, gross capital formation and net export of goods and services.

The sources of data used for the calculations are: household budget survey, final annual statements of educational, health care and social welfare services providers, data from foreign trade statistics, other statistical surveys that are conducted by the State Statistical Office and internal documents from a large number of enterprises.

General government final consumption expenditure consists of:

- Other non-market output, other (P.132) as payments to non-market service providers of general government as the institutional sector. This part is entirely estimated within GDP by the production approach and equals output by the cost approach less market output, output for own final use and other non-market output; and
- Social transfers in kind of market goods and services (D.632) supplied via market producers directly to households. These transfers are entirely financed by general government institutions.

Market output is created by economic activity of budgetary organizations and it also includes revenues from sales of services: motorway tax, road tax, passport services, privatisation of construction land owned by the Republic of Macedonia, rent of buildings and other revenues. Final consumption expenditure of the general government is composed of the aggregates of individual consumption and collective consumption. Within the process of SUTs balancing data are consistent for different methods of GDP calculations and data are balanced for these categories. According to ESA 2010, expenditures on R&D are excluded from Intermediate consumption. CFC is calculated using the PIM method.

Final consumption expenditure of non-profit institutions serving households (NPISHs) consists of the expenditure, including imputed expenditure, incurred by resident NPISHs for individual consumption of goods and services.

Gross fixed capital formation (P51) includes acquisition less disposals of fixed assets. The acquisition of fixed assets (P511) includes acquisition of new fixed assets (P5111); acquisition of existed fixed assets (P5112); disposals of existing fixed assets (P5113) and Costs of ownership transfer on non-produced assets (P512).

The following types of fixed assets may be distinguished: Dwellings; Other buildings and structures (includes major improvements in land); Machinery and equipment; Weapon systems; Cultivated biological resources; Intellectual property products

Several data sources are used for the estimation of Gross fixed capital formation: Annual report for gross fixed capital formation (INV.01) that includes data for GFCF by type of ownership and institutional sectors (S.11, S.12, S.13, S.14 and S.15); The calculation of data for gross fixed capital formation by entities, which do not have status of a legal person (households); Commodity flow method for calculation of GFCF in part of machinery and equipment; Balancing with supply use tables; Additional data sources.

The main data sources for calculating the changes in inventories at the annual level are data from annual financial reports obtained from the Central Register (containing data for all legal units). The calculation of changes in

inventories is the difference between closing and opening stocks of inventories. Data on inventories obtained from administrative sources are valued in accordance with the principles of business bookkeeping, and they contain price effect. As a result, inventory valuation adjustment is made. Changes in inventories are adjusted for holding gains at industry level and by type of inventory, available data are taken from GDP calculation by production approach. Published data on changes in inventories are the result of the process of reconciliation between the production and the expenditure side of GDP using SUTs framework for balancing.

In the INV.01 survey units are asked to report data on acquisition and disposals of valuables. Data are analysed with correlation with other data sources for domestic production, trade statistics data and HBS data. Final estimation of valuables is done within the whole process of SUTs balancing.

Data on export of goods and services are obtained from NBRM, which introduced BPM6 in foreign trade statistics. Data on export of goods and of services (f.o.b) are obtained from the Balance of Payments (BOP) statistics received from the National Bank. Monthly data are used for export of goods and services, and by multiplying it with the monthly data on exchange rates of US dollar the value in national currency is obtained. Annual data on the export of goods and services are the sum of calculated data for twelve months. Non-resident consumption of services is estimated separately by the SSO and BOP data are adjusted based on this calculation. Data on import of goods and services are obtained from NBRM, which introduced BPM6 in foreign trade statistics. Data on import of goods and services (f.o.b) are obtained from the Balance of Payments (BOP) statistics received from the National Bank. Monthly data on import of goods and of services are multiplied with the monthly data on exchange rates of US dollar, to obtain the value in national currency. Annual data on import of goods and of services are the sum of calculated data for twelve months.

Calculations of expenditure GDP aggregates (Final Consumption Expenditure, Gross Capital Formation, Export-Import of goods and services) at constant prices are calculated by the deflation method using appropriate deflators (prices indices), for each of the GDP expenditure aggregates. The deflated values of the GDP expenditure aggregates, calculated according to the expenditure method, are used for calculation of the volume indices.

Income Approach

The basic data source for production and income estimates of GDP are the Income statements and Balance sheets of legal units obtained from the Central Register. Central Register is a legal unit founded as a central informative database of legal and other relevant data, and this data entry is in accordance with a law or agreement.

In line with the Trade Company Law, all legal entities and sole traders (natural persons engaged in market activities), except small unincorporated units with very low levels of turnover (less than 400 Euros) and with less than two employees are obliged to submit annual financial reports to the Central register. This information provides the bulk of data for GDP estimates of value-added in the market sector. The annual financial reports contain balance sheet and income statements that allow for coherent estimates of gross and net value-added to be compiled for each legal unit. The estimates of the value-added provided by the balance sheet data are systematically checked/confronted against other data sources within the national accounts data warehouse established by SSRM, that stores standardized and harmonized data from the various sources of business statistics data, namely the Central register, Ministry of Finance, Pension fund, Tax Office, Health insurance fund, Employment bureau, and the National bank. Moreover, indicators of activity at the NKD activity level are also checked to ensure that growth rates are plausible.

Data on those unincorporated units not required to provide annual reports to the Central Register come from a number of sources. Data on small-scale unincorporated traders (natural persons paying annually fixed amount of tax income and contribution), for example, is provided by the Public Revenue Office whose data, in turn, is sourced from local authorities where registration occurs.

Consumption of fixed capital during the accounting period is defined as a decrease of current value of producer's

fixed assets due to the physical use, obsolescence and accidental damages. Calculating GDP, the depreciation value is calculated based on the data from annual reports of legal entities. For the calculation of gross rents and value added of unincorporated enterprises, the value of depreciation is estimated.

Production Approach

Gross domestic product (GDP) at market prices is the final result of the production activity of the resident producer units and is the sum of gross value added of the various institutional sectors or the various industries at basic prices plus VAT, import duties less subsidies on products (which are not allocated to sectors and industries).

Gross output is a value of goods and services produced in the course of one year, regardless whether or not the whole quantity is sold or partially added to stocks. It consists of three kinds of output: market output, output for own final use and non-market output. Due to the specifics of some activities, various definitions of gross output exist. For example, in trade, gross output is defined as a difference between sales value and purchase value of merchandise sold i.e. the gross output value is equal to trade gross margin. Concerning banks and other financial institutions, gross output is the sum of banking income earned by performing banking services and calculated value of imputed banking services, computed on the other hand as a difference between interest receivable and payable. Insurance companies calculate gross output as a difference between income of insurance premiums and other damage compensations i.e. it is equal to the value of calculated insurance services. For the Government and other non-market and non-profit institutions, gross output is calculated as a sum of intermediate consumption, depreciation, compensations to employees and taxes on production. Because these organizations and institutions do not make profit, their net operating surplus is always zero.

Intermediate consumption is a value of products and market services, which the producer uses as inputs in the production process, excluding fixed capital consumption i.e. depreciation, in order to produce other products and services. This category includes consumption of current purchases, stock consumption as well as consumption of own products and services in the production process. For non-market service producers, by definition, the value of intermediate consumption is equal to the value of current purchases. Therefore, intermediate consumption includes the use of raw materials, materials, energy, office supplies, spare parts, transport costs of employees, daily allowances, separate life, contract payments and other benefits received by the employees, and which are connected with the performing of a regular economic activity.

The calculations of GDP data at constant prices are made by applying a movable base year. It means that each previous year is taken as the base year. In GDP calculations at constant prices two methods are used: the method of extrapolation and the method of deflation. Regarding the method of extrapolation the part of volume indices used are calculated from the Business statistics, while a part of them is calculated in the appropriate department of the National Accounts Sector. The producer price indices are used for deflation for calculation of GO at constant prices. The calculations for some industry branches are made by using a deflator, which is completely overtaken from the export unit value indices. The reason behind using of such a deflator is that those activities are exclusively export oriented. In some economic activities employee's indices are used as indicators for those activities.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	397305.0	410329.0	427192.0	431883.0	447970.0	458600.7	479688.0	489803.1	504206.3	529602.0	549419.0 ^a	552174.5 ^a
Household final consumption expenditure	315047.0	326742.0	339177.0	340875.0	355959.0	363628.6	380240.1	392183.2	405942.0	429152.0	452653.0 ^b	440672.6 ^b
NPISHs final consumption expenditure	3166.0	3602.0	3903.0	3977.0	4156.0	4682.4	4557.9	5842.7	6038.9	6053.0	6480.7 ^a	6546.4 ^a
General government final consumption expenditure	79092.0	79984.0	84112.0	87031.0	87855.0	90289.7	94890.0	91777.3	92225.4	97079.0	96766.0 ^a	111501.9 ^a

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Individual consumption expenditure	34628.0	36153.5	37599.1	38732.4	42402.0	43373.0	45968.2	46115.1	47291.0	53469.0	52061.0 ^a	...
Collective consumption expenditure	44463.7	43830.7	46512.7	48298.6	45453.3	46916.7	48921.8	45662.1	44934.0	43610.0	44704.8 ^a	...
Gross capital formation	106733.9	106998.8	124926.3	135003.3	144584.3	159847.3	169941.7	193365.5	199481.0	213654.0	238145.0 ^a	196736.2 ^a
Gross fixed capital formation	101819.6	100850.9	109219.1	109070.7	119003.3	123549.0	133254.1	145039.9	139018.0	132387.0	146078.0 ^a	...
Changes in inventories	4587.3	5799.9	15276.2	25582.6	25214.0	35901.4	36314.8	47973.2	60048.6	80835.0	91619.0 ^a	...
Acquisitions less disposals of valuables	327.0	348.0	431.0	350.0	367.0	396.9	372.8	352.4	413.9	432.0	448.0 ^a	...
Exports of goods and services	136019.3	173999.3	218744.8	211764.2	217802.8	251484.1	272423.2	301346.1	340859.7	399006.0	429485.0 ^a	386030.7 ^a
Exports of goods	82730.5	121897.5	147463.4	141799.6	146012.0	171161.2	187080.2	213641.6	251121.4	300137.0	327515.0 ^a	...
Exports of services	53288.8	52101.8	71281.4	69964.5	71790.7	80322.9	85343.0	87704.5	89738.4	98870.0	101970.0 ^a	...
Less: Imports of goods and services	225436.0	254031.1	306676.9	311947.4	308465.9	342301.5	363099.3	389719.9	426440.9	481384.0	527624.0 ^a	470931.6 ^a
Imports of goods	189451.2	216156.6	264496.4	265372.9	260475.0	285609.1	299724.5	325215.4	361029.7	407028.0	448501.0 ^a	...
Imports of services	35984.8	37874.5	42180.5	46574.5	47991.0	56692.4	63374.8	64504.4	65411.2	74356.0	79123.0 ^a	...
Equals: GROSS DOMESTIC PRODUCT	414621.7	437295.5	464186.1	466703.3	501891.4	527630.6	558953.6	594794.9	618105.7	660878.0	689425.0 ^a	664009.8 ^a

^a All data for GDP and its components refer to preliminary data for this year.

^b Includes NPISH's final consumption expenditure. All data for GDP and its components refer to preliminary data for this year.

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2005											
Expenditures of the gross domestic product												
Final consumption expenditure	340323.7	348160.4	333946.8	338763.5	344129.7	352219.6	367466.4	375345.3	379911.0	392413.5	403162.6 ^a	391710.4 ^a
Household final consumption expenditure	277040.2	286918.0	271314.2	274576.1	279676.1	285449.8	298353.8	309038.9	311129.3	322569.3	333518.1 ^a	316241.9 ^a
NPISHs final consumption expenditure	2702.5	3370.0	3430.8	3462.4	3537.3	3985.3	3881.7	4995.2	5098.6	5029.1	5265.6 ^a	5173.3 ^a
General government final consumption expenditure	60134.2	57955.3	58645.9	60073.7	60366.2	62191.2	64625.8	61465.6	59890.0	60807.3	60329.9 ^a	66397.8 ^a
Gross capital formation	92279.3	88767.6	104681.6	115340.1	115908.7	128280.1	138889.8	156294.1	152848.0	155405.2	170183.0 ^a	152762.0 ^a
Gross fixed capital formation	88975.9	85394.3	96742.9	102985.4	106551.0	110818.3	122416.9	134498.2	...	...	...	...
Changes in inventories	2915.7	2937.5	5699.1	7757.2	6826.8	9673.4	9750.3	11914.8	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	112457.3	139086.7	161532.1	164685.3	174721.1	203513.9	220762.9	240811.1	260911.0	294320.5	315537.9 ^a	281299.8 ^a
Exports of goods	67959.8	95797.4	104672.9	110238.5	118146.0	139021.9	152857.6	170969.7	191990.8	...	...	...
Exports of services	46000.1	44550.6	58903.6	55952.8	58138.9	66312.2	69846.1	71951.4	71044.8	...	...	...
Less: Imports of goods and services	182644.4	201578.4	217669.7	235604.4	240711.5	274765.1	302090.6	335701.8	353287.0	391206.2	425834.7 ^a	381169.3 ^a
Imports of goods	150218.8	168478.0	181254.9	196428.4	200382.9	225839.9	247189.2	279708.3	297237.9	...	...	...
Imports of services	32790.1	33101.8	36497.9	39203.2	40398.0	49276.7	55398.2	56245.0	56274.0	...	...	...
Equals: GROSS DOMESTIC PRODUCT ^b	362872.7	375060.9	383837.0	382086.7	393262.1	407535.9	423249.2	435304.9	440013.0	452688.0	467056.9 ^a	445889.7 ^a

^a All data for GDP and its components refer to preliminary data for this year.

^b Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	42997.0	44258.0	43405.0	42492.6	50327.0	53701.0	54369.5	54558.5	48664.0	55979.0	55476.8 ^a	60381.0 ^a
Crop and animal production, hunting and related service activities	40976.0	42560.0	41757.0	40777.0	48393.0	50659.0	51778.0	52107.0	46251.0	53681.0	...	...
Forestry and logging	1940.0	1583.0	1510.0	1599.0	1810.0	2815.0	2423.0	2327.0	2266.0	2155.0	...	...
Fishing and aquaculture	81.0	115.0	138.0	117.0	124.0	227.0	168.0	125.0	147.0	143.0	...	...
Manufacturing, mining and quarrying and other industrial activities	55293.0	67673.0	76013.0	71688.8	75397.0	83865.0	94026.8	101425.0	109870.0	123187.0	123853.5 ^a	111998.0 ^a
Mining and quarrying	3914.0	6181.0	6051.0	6610.0	6876.0	6632.0	7127.0	6075.0	9627.0	10898.0	...	...
Manufacturing	36599.0	43142.0	52964.0	47784.4	49758.0	57783.0	65735.4	73093.5	77897.0	88210.0	91354.6 ^a	83007.2 ^a
Electricity, gas, steam and air conditioning supply	10875.0	13532.0	12442.0	12357.0	14303.0	14262.0	15853.0	16606.0	16677.0	18275.0	...	...
Water supply; sewerage, waste management and remediation activities	3905.0	4817.0	4556.0	4937.0	4460.0	5188.0	5311.0	5650.0	5670.0	5804.0	...	...
Construction	23372.0	24346.0	24215.0	26695.0	35725.0	36555.0	39687.3	41106.0	40076.0	35757.0	38161.2 ^a	38169.0 ^a
Wholesale and retail trade, transportation and storage, accommodation and food service activities	66752.0	68204.0	79423.0	78150.0	92403.0	96001.0	102856.3	113050.0	122945.0	131737.0	139773.4 ^a	131051.0 ^a
Wholesale and retail trade; repair of motor vehicles and motorcycles	46472.0	47956.0	58176.0	56431.0	68098.0	70725.0	73793.0	80385.0	88939.0	96461.0	...	...
Transportation and storage	15655.0	15070.0	16676.0	16602.0	17896.0	18408.0	21958.0	23470.0	24296.0	25075.0	...	...
Accommodation and food service activities	4625.0	5178.0	4571.0	5117.0	6409.0	6868.0	7106.0	9195.0	9710.0	10201.0	...	...
Information and communication	14994.0	16226.0	15942.0	16167.0	16177.0	15992.0	16478.3	18164.9	20974.0	22612.0	25520.1 ^a	25866.0 ^a
Financial and insurance activities	10984.0	9703.0	11327.0	13542.0	13863.0	15418.0	17045.5	17582.0	19313.0	19276.0	19220.6 ^a	19184.0 ^a
Real estate activities	52273.0	56383.0	56665.0	59862.0	60259.0	59933.0	61518.2	59635.1	59432.0	66152.0	68398.9 ^a	67830.0 ^a
Professional, scientific, technical, administrative and support service activities	12389.0	13528.0	14371.0	14852.0	16058.0	16987.0	18011.9	20082.0	22054.0	23822.0	25953.3 ^a	26039.0 ^a
Professional, scientific and technical activities	7569.0	8288.0	9791.0	9888.0	11227.0	11583.0	11818.0	12748.0	13927.0	15390.0	...	...
Administrative and support service activities	4820.0	5240.0	4580.0	4964.0	4831.0	5404.0	6194.0	7334.0	8128.0	8432.0	...	...
Public administration and defence, education, human health and social work activities	63338.0	64933.0	66496.0	69316.0	64277.0	65257.0	69359.7	73676.4	74933.0	76943.0	82027.2 ^a	87992.0 ^a
Public administration and defence; compulsory social security	33388.0	33604.0	36054.0	37293.0	29064.0	28902.0	30585.0	32586.0	33186.0	32377.0	...	...
Education	15181.0	16214.0	17225.0	17821.0	17860.0	17597.0	18375.0	18902.0	18711.0	20340.0	...	...
Human health and social work activities	14769.0	15115.0	13217.0	14202.0	17353.0	18758.0	20400.0	22189.0	23036.0	24226.0	...	...
Other service activities	15976.0	11946.0	11518.0	10917.0	12221.0	14419.0	15054.2	16319.9	17463.0	18458.0	19819.4 ^a	20455.0 ^a
Arts, entertainment and recreation	10170.0	8094.0	7069.0	7006.0	7628.0	9302.0	9611.0	10550.0	11685.0	12432.0	...	...
Other service activities	5607.0	3611.0	4185.0	3698.0	4401.0	4985.0	5242.0	5648.0	5668.0	5949.0	...	...
Private households with employed persons	199.0	241.0	264.0	213.0	192.0	132.0	201.0	122.0	110.0	77.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	358368.6	377200.5	399375.5	403683.7	436706.0	458128.0	488407.6	515601.0	535726.0	573922.0	598204.4 ^a	588965.0 ^a
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Plus: Taxes less Subsidies on products	56253.0	60095.0	64811.0	63019.0	65185.0	69503.0	70546.0	79194.1	82379.0	86956.0	91220.4 ^a	75045.0 ^a
Plus: Taxes on products	...	...	...	63019.0	65185.0	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	414622.0	437296.0	464187.0	466703.0	501891.0	527631.0	558953.6	594795.0	618106.0	660878.0	689424.7 ^a	664010.0 ^a

^a All data for GDP and its components refer to preliminary data for this year.

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

Series 1000: 2000 GVA, FY FY Macedonian Denar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2005											
Industries												
Agriculture, forestry and fishing	38445.9	33264.8	33874.9	28439.3	30878.0	31841.5	32433.3	32309.0	28284.0	30623.0	30521.0 ^a	31034.0 ^a
Manufacturing, mining and quarrying and other industrial activities	42803.0	45607.4	50259.6	46892.7	48642.0	54230.2	56866.3	55184.8	55982.0	58955.0	62014.0 ^a	55821.0 ^a
Manufacturing	29914.6	29857.6	33480.2	33088.1	36276.0	44084.7	46273.4	45564.7	46313.0	49178.0	50367.0 ^a	45017.0 ^a
Construction	24027.0	26667.0	36873.3	35859.2	40434.0	42497.7	45902.9	44619.9	45345.0	40348.0	41560.0 ^a	40679.0 ^a
Wholesale and retail trade, transportation and storage, accommodation and food service activities	55669.8	67798.3	56201.7	60443.9	67158.0	69225.8	70185.6	76287.6	81687.0	85753.0	89831.0 ^a	82704.0 ^a
Information and communication	18784.9	21100.1	20132.7	20015.3	20971.0	21687.6	24590.9	26354.4	28358.0	27196.0	28880.0 ^a	29695.0 ^a
Financial and insurance activities	12605.9	10471.3	12138.6	14248.7	14045.0	15936.0	17321.0	17574.6	17916.0	18375.0	18398.0 ^a	18110.0 ^a
Real estate activities	44112.8	44060.5	44477.0	45558.6	44947.0	44947.4	46155.6	44676.7	43964.0	44008.0	44228.0 ^a	44684.0 ^a
Professional, scientific, technical, administrative and support service activities	9722.7	10822.6	12604.2	12618.6	13835.0	14699.7	15565.9	17358.3	18883.0	20367.0	21054.0 ^a	20541.0 ^a
Public administration and defence, education, human health and social work activities	48962.7	48792.8	48062.9	49192.6	45506.0	46944.1	50014.6	51762.1	50604.0	51619.0	52040.0 ^a	51521.0 ^a
Other service activities	13638.0	10375.0	9852.4	9197.3	10367.0	11562.6	12082.3	12956.1	13354.0	14231.0	14825.0 ^a	14883.0 ^a
Equals: VALUE ADDED, GROSS, at basic prices	309104.5	319648.7	325881.2	323710.3	336382.8	353149.3	368831.1	376300.4	379749.0	390837.0	402753.0 ^a	386877.0 ^a
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	53892.7	55522.9	58181.6	58669.9	56665.5	53579.1	53579.3	58159.4	59413.0	60974.0	63413.0 ^a	58086.0 ^a
Plus: Taxes on products	54586.6	55993.1	58655.9	59009.8	56978.2	53910.9	54058.0	58780.1	59952.0	61583.0	64096.0 ^a	58095.0 ^a
Less: Subsidies on products	615.7	537.6	552.4	460.5	433.2	437.2	564.8	702.6	606.0	661.0	716.0 ^a	299.0 ^a
Equals: GROSS DOMESTIC PRODUCT	^b 362872.7	375060.9	383837.0	382086.7	393262.1	407535.9	423249.2	435305.1	440013.0	452688.0	467057.0 ^a	445890.0 ^a

^a All data for GDP and its components refer to preliminary data for this year.

^b Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	803581.0	845805.0	900366.0	889606.0	930141.0	982380.0	1042290.0	1098348.0	1154849.0	1260988.0	...	...
Less: Intermediate consumption, at purchaser's prices	445212.0	468604.0	500990.0	485922.0	493435.0	524252.0	553886.0	582747.0	619123.0	687066.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	358368.6	377200.5	399375.5	403683.7	436706.0	458128.0	488408.0	515601.0	535726.0	573922.0	598204.4 ^a	...
Compensation of employees	148928.0	156435.0	162002.0	163202.0	159907.0	176316.0	185174.0	201899.0	216366.0	229097.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	^b 211447.0	222208.0	238310.0	242584.0	280019.0	285859.0	307255.0	316877.0	323599.0	350711.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	84036.0	88665.0	88042.0	90690.0	91208.0	95314.0	97008.0	99905.0	96724.0	108145.0	...	...
OPERATING SURPLUS, NET	^c 127411.0	133543.0	150269.0	151894.0	188811.0	190545.0	210247.0	216972.0	226875.0	242566.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	101820.0	100851.0	109219.0	109071.0	119003.0	123549.0	133254.0	145040.0	139018.0	132387.0	146078.0 ^a	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	713.0	687.0	697.0	705.0	745.0	763.0	777.0	789.0	812.0	813.0	...	...

^a All data for GDP and its components refer to preliminary data for this year.^b Includes Mixed Income, Gross.^c Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	82605.0	83426.0	85527.0	81230.0	91764.0	96388.0	97405.0	98860.0	87731.0	101555.0	...	...
Less: Intermediate consumption, at purchaser's prices	39608.0	39168.0	42122.0	38737.0	41437.0	42687.0	43036.0	44301.0	39066.0	45576.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	42997.0	44258.0	43405.0	42493.0	50327.0	53701.0	54369.0	54559.0	48664.0	55979.0	55476.8 ^a	...
Compensation of employees	3479.0	3043.0	2961.0	2988.0	2720.0	3001.0	3132.0	3454.0	3718.0	4090.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	^b 39928.0	42520.0	42345.0	42383.0	51242.0	55628.0	55897.0	54227.0	49369.0	55548.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3279.0	3646.0	3651.0	3622.0	3735.0	3946.0	4099.0	4529.0	3989.0	4848.0	...	...
OPERATING SURPLUS, NET	^c 36649.0	38874.0	38695.0	38762.0	47507.0	51682.0	51798.0	49698.0	45380.0	50700.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Gross fixed capital formation	3031.0	2352.0	2104.0	2293.0	3034.0	3431.0	3852.0	3397.0	2777.5	3643.0	3903.0 ^a	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	189.0	169.0	170.0	168.0	183.0	183.0	182.8	179.0	178.0	178.0	...	

^a All data for GDP and its components refer to preliminary data for this year.

^b Includes Mixed Income, Gross.

^c Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	78879.0	80090.0	82335.0	77898.0	87880.0	90771.0	92871.0	94500.0	83501.0	97250.0		
Less: Intermediate consumption, at purchaser's prices	37903.0	37530.0	40578.0	37121.0	39487.0	40112.0	41094.0	42393.0	37250.0	43569.0		
Equals: VALUE ADDED, GROSS, at basic prices	40976.0	42560.0	41757.0	40777.0	48393.0	50659.0	51778.0	52107.0	46251.0	53681.0		
Compensation of employees	2583.0	2150.0	2069.0	2026.0	1845.0	2128.0	2203.0	2461.0	2754.0	3026.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	38801.0	41717.0	41591.0	41593.0	50184.0	53346.0	54171.0	52746.0	47840.0	54239.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2971.0	3350.0	3456.0	3415.0	3544.0	3746.0	3894.0	4321.0	3781.0	4628.0		
OPERATING SURPLUS, NET ^b	35830.0	38367.0	38135.0	38178.0	46640.0	49599.0	50277.0	48425.0	44059.0	49611.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	184.0	164.0	165.0	163.0	176.0	173.0	177.0	173.0	173.0	172.0		

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Forestry and logging (02)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	3516.0	3122.0	2924.0	3087.0	3603.0	5228.0	4212.0	4078.0	3909.0	3976.0		
Less: Intermediate consumption, at purchaser's prices	1576.0	1539.0	1414.0	1488.0	1793.0	2413.0	1788.0	1751.0	1643.0	1822.0		
Equals: VALUE ADDED, GROSS, at basic prices	1940.0	1583.0	1510.0	1599.0	1810.0	2815.0	2423.0	2327.0	2266.0	2155.0		
Compensation of employees	873.0	864.0	857.0	927.0	833.0	819.0	867.0	930.0	894.0	994.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	1068.0	716.0	651.0	669.0	976.0	2000.0	1556.0	1395.0	1371.0	1167.0		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	302.0	288.0	184.0	193.0	175.0	180.0	187.0	192.0	190.0	192.0		
OPERATING SURPLUS, NET ^b	766.0	429.0	467.0	477.0	801.0	1819.0	1369.0	1204.0	1182.0	975.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.0	4.0	4.0	5.0	6.0	9.0	6.0	6.0	5.0	5.0		

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	210.0	214.0	268.0	245.0	281.0	389.0	322.0	282.0	320.0	329.0		
Less: Intermediate consumption, at purchaser's prices	129.0	99.0	130.0	128.0	157.0	162.0	154.0	157.0	173.0	186.0		
Equals: VALUE ADDED, GROSS, at basic prices	81.0	115.0	138.0	117.0	124.0	227.0	168.0	125.0	147.0	143.0		
Compensation of employees	23.0	28.0	34.0	36.0	42.0	54.0	63.0	63.0	69.0	70.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	59.0	86.0	103.0	121.0	82.0	283.0	170.0	86.0	158.0	142.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5.0	8.0	11.0	14.0	16.0	19.0	18.0	17.0	19.0	28.0		
OPERATING SURPLUS, NET ^b	54.0	78.0	92.0	107.0	66.0	264.0	152.0	70.0	140.0	114.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	245358.0	287394.0	304276.0	288189.0	273710.0	303767.0	334398.0	354188.0	398292.0	462113.0	...	
Less: Intermediate consumption, at purchaser's prices	190065.0	219721.0	228263.0	216500.0	198313.0	219902.0	240370.0	252762.0	288421.0	338926.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	55293.0	67673.0	76013.0	71689.0	75397.0	83865.0	94026.0	101425.0	109871.0	123187.0	123853.5 ^a	
Compensation of employees	36259.0	37398.0	39318.0	38937.0	38488.0	42775.0	44456.0	48027.0	53926.0	59287.0	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
OPERATING SURPLUS, GROSS ^b	18884.0	29710.0	37052.0	33808.0	37363.0	41241.0	50055.0	53978.0	56430.0	65353.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	16940.0	19861.0	15639.0	16500.0	16649.0	18500.0	19382.0	19377.0	19440.0	21179.0	...	...
OPERATING SURPLUS, NET ^c	1944.0	9849.0	21413.0	17307.0	20714.0	22741.0	30672.0	34601.0	36990.0	44172.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	25443.0	25142.0	23613.0	28229.0	29661.0	26756.0	30741.0	30515.0	30881.2	31144.0	33745.0 ^a	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	133.0	128.0	130.0	128.0	136.0	142.0	145.0	150.0	161.0	162.0	...	...

^a All data for GDP and its components refer to preliminary data for this year.

^b Includes Mixed Income, Gross.

^c Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	8117.0	11288.0	11976.0	12116.0	12672.0	12788.0	13336.0	11743.0	16137.0	17275.0	...	...
Less: Intermediate consumption, at purchaser's prices	4203.0	5107.0	5926.0	5506.0	5796.0	6156.0	6209.0	5668.0	6510.0	6377.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3914.0	6181.0	6051.0	6610.0	6876.0	6632.0	7127.0	6075.0	9627.0	10898.0	...	...
Compensation of employees	1442.0	1612.0	1799.0	1755.0	1797.0	1906.0	1964.0	1868.0	2291.0	2585.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	2506.0	4539.0	4221.0	4813.0	5064.0	4661.0	5076.0	4169.0	7244.0	8293.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	820.0	993.0	980.0	1047.0	1170.0	1365.0	1395.0	1430.0	1326.0	1527.0	...	...
OPERATING SURPLUS, NET ^b	1687.0	3546.0	3241.0	3765.0	3894.0	3296.0	3681.0	2739.0	5918.0	6765.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.0	4.0	4.4	4.3	4.2	4.2	4.0	4.0	4.0	4.0	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	193999.0	222755.0	253299.0	234315.0	217910.0	246860.0	274217.0	297456.0	334518.0	387468.0		
Less: Intermediate consumption, at purchaser's prices	157399.0	179613.0	200334.0	186531.0	168152.0	189077.0	208481.0	224362.0	256621.0	299258.0		
Equals: VALUE ADDED, GROSS, at basic prices	36599.0	43142.0	52964.0	47784.0	49758.0	57783.0	65735.0	73094.0	77897.0	88210.0		
Compensation of employees	26096.0	26775.0	28987.0	28536.0	27877.0	31986.0	33484.0	36849.0	42062.0	46970.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	10414.0	16047.0	24480.0	20524.0	22439.0	26166.0	32877.0	36966.0	36502.0	42783.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9166.0	9516.0	9772.0	10343.0	10027.0	11209.0	11626.0	10930.0	11513.0	12789.0		
OPERATING SURPLUS, NET ^b	1248.0	6531.0	14708.0	10181.0	12412.0	14958.0	21250.0	26036.0	24990.0	29994.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	111.8	106.9	109.0	106.7	113.6	119.5	122.0	128.0	136.0	140.0		

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	36848.0	46186.0	31558.0	33826.0	35647.0	35810.0	38255.0	36193.0	38325.0	47404.0		
Less: Intermediate consumption, at purchaser's prices	25973.0	32654.0	19116.0	21469.0	21344.0	21548.0	22401.0	19587.0	21648.0	29129.0		
Equals: VALUE ADDED, GROSS, at basic prices	10875.0	13532.0	12442.0	12357.0	14303.0	14262.0	15853.0	16606.0	16677.0	18275.0		
Compensation of employees	5729.0	5833.0	5476.0	5515.0	5601.0	5527.0	5535.0	5651.0	5824.0	5849.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	5046.0	7550.0	6861.0	6694.0	8618.0	8587.0	10274.0	10843.0	10764.0	12365.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5665.0	8034.0	3768.0	3985.0	4267.0	4602.0	5044.0	5650.0	5244.0	5432.0		
OPERATING SURPLUS, NET ^b	-620.0	-485.0	3093.0	2709.0	4351.0	3985.0	5230.0	5193.0	5520.0	6932.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	7.9	7.7	7.9	8.0	8.2	8.0	8.0	8.0	10.0	8.0		

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	6395.0	7165.0	7443.0	7932.0	7481.0	8309.0	8590.0	8796.0	9312.0	9966.0		
Less: Intermediate consumption, at purchaser's prices	2490.0	2348.0	2887.0	2995.0	3021.0	3121.0	3279.0	3145.0	3642.0	4162.0		
Equals: VALUE ADDED, GROSS, at basic prices	3905.0	4817.0	4556.0	4937.0	4460.0	5188.0	5311.0	5650.0	5670.0	5804.0		
Compensation of employees	2992.0	3178.0	3056.0	3131.0	3213.0	3356.0	3473.0	3659.0	3749.0	3883.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	918.0	1574.0	1490.0	1777.0	1242.0	1827.0	1828.0	2000.0	1920.0	1912.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1289.0	1318.0	1119.0	1125.0	1185.0	1324.0	1317.0	1367.0	1357.0	1431.0		
OPERATING SURPLUS, NET ^b	-371.0	256.0	372.0	652.0	57.0	502.0	511.0	633.0	562.0	481.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	9.0	9.1	9.1	9.4	9.7	10.2	10.0	10.0	10.0	10.0		

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	67842.0	71050.0	77740.0	79941.0	95763.0	95946.0	104422.0	111082.0	106215.0	98628.0	...	...
Less: Intermediate consumption, at purchaser's prices	44470.0	46704.0	53525.0	53246.0	60038.0	59391.0	64735.0	69976.0	66139.0	62871.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	23372.0	24346.0	24215.0	26695.0	35725.0	36555.0	39687.0	41106.0	40076.0	35757.0	38161.2 ^a	...
Compensation of employees	7272.0	8038.0	8273.0	8470.0	8196.0	10550.0	10611.0	11934.0	12157.0	11357.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	^b 16505.0	16374.0	15893.0	18170.0	27598.0	25999.0	29179.0	29200.0	27955.0	24627.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1405.0	1535.0	1668.0	1771.0	9266.0	9676.0	10241.0	8522.0	8205.0	10923.0	...	...
OPERATING SURPLUS, NET	^c 15100.0	14839.0	14225.0	16399.0	18333.0	16322.0	18938.0	20678.0	19751.0	13704.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	34637.0	33988.0	31620.0	31266.0	32840.0	44846.0	43865.0	46921.0	44379.7	42592.0	46672.0 ^a	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	59.0	63.0	62.0	64.0	64.0	59.0	61.0	65.0	66.0	64.0	...	...

^a All data for GDP and its components refer to preliminary data for this year.

^b Includes Mixed Income, Gross.

^c Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	146818.0	141819.0	161974.0	160984.0	187696.0	194184.0	201457.0	215359.0	233533.0	251963.0	...	...
Less: Intermediate consumption, at purchaser's prices	80066.0	73615.0	82551.0	82834.0	95293.0	98183.0	98601.0	102308.0	110588.0	120226.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	66752.0	68204.0	79423.0	78150.0	92403.0	96001.0	102857.0	113050.0	122945.0	131737.0	139773.4 ^a	...
Compensation of employees	31429.0	34606.0	36372.0	36975.0	34909.0	39890.0	41580.0	46969.0	50728.0	54584.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	^b 37048.0	35684.0	43526.0	41161.0	57791.0	56503.0	61551.0	66486.0	72679.0	78225.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10402.0	9036.0	9908.0	10472.0	10506.0	11950.0	12254.0	12962.0	11815.0	13151.0	...	...
OPERATING SURPLUS, NET	^c 26646.0	26648.0	33618.0	30689.0	47286.0	44553.0	49296.0	53523.0	60865.0	65074.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Gross fixed capital formation	13524.0	14043.0	21219.0	13777.0	16890.0	16944.0	20209.0	22394.0	24160.0	21095.0	25652.0 ^a	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	153.0	146.0	147.0	155.0	166.0	172.0	175.7	183.0	190.0	194.0	...	

^a All data for GDP and its components refer to preliminary data for this year.

^b Includes Mixed Income, Gross.

^c Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	92708.0	82929.0	98364.0	95976.0	114854.0	117990.0	121498.0	131630.0	143061.0	155152.0		
Less: Intermediate consumption, at purchaser's prices	46236.0	34973.0	40188.0	39545.0	46756.0	47265.0	47705.0	51245.0	54122.0	58690.0		
Equals: VALUE ADDED, GROSS, at basic prices	46472.0	47956.0	58176.0	56431.0	68098.0	70725.0	73793.0	80385.0	88939.0	96461.0		
Compensation of employees	20339.0	21932.0	22217.0	23274.0	22410.0	25731.0	26665.0	29748.0	32614.0	35791.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	27453.0	28276.0	36571.0	33228.0	46048.0	45367.0	47448.0	51023.0	56704.0	61528.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5919.0	4976.0	4804.0	4938.0	5237.0	5709.0	5806.0	6287.0	6013.0	6922.0		
OPERATING SURPLUS, NET ^b	21534.0	23300.0	31767.0	28290.0	40811.0	39658.0	41642.0	44736.0	50691.0	54606.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	105.3	95.9	95.3	101.9	107.8	111.7	113.0	118.0	126.0	130.0		

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	43429.0	48334.0	52513.0	53453.0	57658.0	60047.0	62508.0	63393.0	68433.0	73244.0		
Less: Intermediate consumption, at purchaser's prices	27774.0	33264.0	35837.0	36851.0	39762.0	41639.0	40551.0	39923.0	44137.0	48170.0		
Equals: VALUE ADDED, GROSS, at basic prices	15655.0	15070.0	16676.0	16602.0	17896.0	18408.0	21958.0	23470.0	24296.0	25075.0		
Compensation of employees	7538.0	9139.0	10470.0	9866.0	8329.0	9626.0	9941.0	10590.0	11109.0	11648.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	8380.0	5867.0	6131.0	6664.0	9482.0	8784.0	11938.0	12849.0	13239.0	13525.0		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3828.0	3436.0	4332.0	4742.0	4454.0	5393.0	5501.0	5713.0	4837.0	5145.0		
OPERATING SURPLUS, NET ^b	4552.0	2431.0	1799.0	1921.0	5029.0	3391.0	6436.0	7135.0	8403.0	8380.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	28.0	29.6	31.0	31.0	33.3	34.9	36.0	36.0	35.0	34.0		

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	10681.0	10556.0	11097.0	11555.0	15184.0	16147.0	17451.0	20336.0	22039.0	23567.0		
Less: Intermediate consumption, at purchaser's prices	6056.0	5378.0	6526.0	6438.0	8775.0	9279.0	10345.0	11140.0	12329.0	13366.0		
Equals: VALUE ADDED, GROSS, at basic prices	4625.0	5178.0	4571.0	5117.0	6409.0	6868.0	7106.0	9195.0	9710.0	10201.0		
Compensation of employees	3552.0	3535.0	3685.0	3835.0	4170.0	4533.0	4974.0	6631.0	7005.0	7145.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	1215.0	1541.0	824.0	1270.0	2261.0	2352.0	2165.0	2614.0	2736.0	3172.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	655.0	624.0	773.0	792.0	815.0	848.0	947.0	962.0	965.0	1084.0		
OPERATING SURPLUS, NET ^b	559.0	917.0	51.0	478.0	1446.0	1504.0	1218.0	1652.0	1771.0	2088.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	19.3	20.4	20.4	21.9	24.7	25.5	27.0	29.0	29.0	30.0		

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	31850.0	32240.0	33939.0	34061.0	34259.0	33891.0	32052.0	33169.0	36562.0	37860.0	...	
Less: Intermediate consumption, at purchaser's prices	16856.0	16014.0	17997.0	17893.0	18082.0	17899.0	15573.0	15004.0	15588.0	15248.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	14994.0	16226.0	15942.0	16167.0	16177.0	15992.0	16478.0	18165.0	20974.0	22612.0	25520.1 ^a	
Compensation of employees	6492.0	6285.0	6220.0	5953.0	6248.0	6716.0	7299.0	8966.0	10253.0	11231.0	...	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^b	8508.0	9958.0	9717.0	10195.0	10025.0	9483.0	9410.0	9768.0	11147.0	11737.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6518.0	6795.0	6351.0	5561.0	5215.0	5422.0	5435.0	6471.0	5346.0	5582.0	...	...
OPERATING SURPLUS, NET ^c	1990.0	3163.0	3366.0	4634.0	4810.0	4061.0	3975.0	3296.0	5801.0	6156.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4363.0	3410.0	4326.0	6063.0	7152.0	5405.0	5082.0	6191.0	7233.0	7482.0	8081.0 ^a	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	12.0	10.0	10.0	11.0	11.0	12.0	14.0	13.0	15.0	15.0	...	...

^a All data for GDP and its components refer to preliminary data for this year.

^b Includes Mixed Income, Gross.

^c Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	20021.0	20447.0	21052.0	23858.0	24069.0	24915.0	27747.0	29100.0	31375.0	31879.0	...	...
Less: Intermediate consumption, at purchaser's prices	9037.0	10744.0	9725.0	10316.0	10206.0	9497.0	10702.0	11518.0	12062.0	12603.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10984.0	9703.0	11327.0	13542.0	13863.0	15418.0	17045.0	17582.0	19313.0	19276.0	19220.6 ^a	...
Compensation of employees	6090.0	6235.0	6228.0	6280.0	6688.0	6864.0	7282.0	7566.0	7898.0	8103.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^b	4871.0	3446.0	5074.0	7226.0	7151.0	8531.0	9739.0	10027.0	11327.0	11095.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1708.0	1663.0	1709.0	1576.0	1509.0	1823.0	1394.0	1447.0	1526.0	1588.0	...	...
OPERATING SURPLUS, NET ^c	3163.0	1783.0	3365.0	5650.0	5642.0	6708.0	8345.0	8580.0	9801.0	9507.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2305.0	2272.0	2273.0	2952.0	5146.0	1871.0	1839.0	2174.0	1851.0	1864.0	1739.0 ^a	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	9.0	9.0	9.0	9.0	10.0	10.0	10.0	10.0	10.0	10.0	...	...

^a All data for GDP and its components refer to preliminary data for this year.

^b Includes Mixed Income, Gross.

^c Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	58098.0	62829.0	62568.0	65553.0	67071.0	66337.0	68333.0	66870.0	66301.0	73330.0	...	
Less: Intermediate consumption, at purchaser's prices	5825.0	6446.0	5903.0	5691.0	6812.0	6404.0	6815.0	7235.0	6869.0	7178.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	52273.0	56383.0	56665.0	59862.0	60259.0	59933.0	61518.0	59635.0	59432.0	66152.0	68398.9 ^a	
Compensation of employees	784.0	890.0	942.0	1471.0	847.0	980.0	954.0	1053.0	1150.0	1227.0	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	^b 50917.0	54882.0	55103.0	57755.0	58683.0	58095.0	59677.0	57751.0	57429.0	63985.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	22021.0	23195.0	23807.0	24447.0	25317.0	24790.0	25269.0	24667.0	24298.0	27578.0	...	
OPERATING SURPLUS, NET	^c 28896.0	31687.0	31296.0	33309.0	33366.0	33304.0	34408.0	33084.0	33130.0	36407.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1254.0	964.0	1347.0	4700.0	1788.0	2517.0	2614.0	1642.0	2023.0	2288.0	1009.0 ^a	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0	3.0	3.0	...	

^a All data for GDP and its components refer to preliminary data for this year.^b Includes Mixed Income, Gross.^c Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific, technical, administrative and support service activities (M+N)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	28788.0	30127.0	29850.0	30516.0	33566.0	35794.0	36944.0	40177.0	43300.0	46752.0	...	
Less: Intermediate consumption, at purchaser's prices	16402.0	16600.0	15481.0	15664.0	17508.0	18807.0	18932.0	20095.0	21245.0	22930.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	12389.0	13528.0	14371.0	14852.0	16058.0	16987.0	18012.0	20082.0	22055.0	23822.0	25953.3 ^a	
Compensation of employees	8649.0	10208.0	9793.0	9938.0	10206.0	11842.0	11945.0	12495.0	13604.0	14476.0	...	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	^b 3997.0	3023.0	4126.0	4409.0	5668.0	5078.0	5989.0	7624.0	8380.0	9535.0	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1392.0	1794.0	1689.0	1556.0	1536.0	1688.0	1789.0	1943.0	2032.0	2345.0	...	
OPERATING SURPLUS, NET	^c 2605.0	1229.0	2437.0	2853.0	4132.0	3390.0	4200.0	5680.0	6348.0	7190.0	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Gross fixed capital formation	867.0	826.0	1821.0	1237.0	2302.0	2159.0	2354.0	2647.0	4197.0	3499.0	3060.0 ^a	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	28.0	29.0	32.0	33.0	34.0	39.0	39.0	39.0	43.0	42.0	...	

^a All data for GDP and its components refer to preliminary data for this year.

^b Includes Mixed Income, Gross.

^c Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	18582.0	19166.0	19269.0	20529.0	23009.0	23811.0	23822.0	25795.0	27613.0	29974.0		
Less: Intermediate consumption, at purchaser's prices	11013.0	10878.0	9478.0	10640.0	11782.0	12228.0	12004.0	13047.0	13686.0	14584.0		
Equals: VALUE ADDED, GROSS, at basic prices	7569.0	8288.0	9791.0	9888.0	11227.0	11583.0	11818.0	12748.0	13927.0	15390.0		
Compensation of employees	4192.0	5427.0	5840.0	5818.0	5886.0	7221.0	6846.0	6979.0	7719.0	8257.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	^a 3618.0	2566.0	3505.0	3572.0	5143.0	4249.0	4830.0	5780.0	6118.0	7259.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	963.0	1128.0	1045.0	1051.0	944.0	1104.0	1134.0	1151.0	1201.0	1476.0		
OPERATING SURPLUS, NET	^b 2655.0	1437.0	2460.0	2520.0	4199.0	3145.0	3696.0	4628.0	4917.0	5783.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	13.7	14.7	16.5	17.5	19.1	20.5	22.0	22.0	25.0	25.0		

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	10206.0	10961.0	10581.0	9987.0	10557.0	11983.0	13122.0	14382.0	15687.0	16778.0		
Less: Intermediate consumption, at purchaser's prices	5386.0	5721.0	6001.0	5023.0	5726.0	6579.0	6928.0	7048.0	7559.0	8346.0		
Equals: VALUE ADDED, GROSS, at basic prices	4820.0	5240.0	4580.0	4964.0	4831.0	5404.0	6194.0	7334.0	8128.0	8432.0		
Compensation of employees	4457.0	4781.0	3953.0	4120.0	4320.0	4621.0	5099.0	5516.0	5885.0	6219.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	^a 379.0	458.0	621.0	838.0	525.0	829.0	1159.0	1844.0	2262.0	2276.0		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	429.0	666.0	644.0	505.0	592.0	584.0	655.0	792.0	831.0	869.0		
OPERATING SURPLUS, NET ^b	-51.0	-208.0	-23.0	333.0	-67.0	245.0	504.0	1052.0	1431.0	1407.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	14.1	14.2	15.0	15.8	14.9	18.5	17.0	17.0	19.0	18.0		

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	95909.0	94388.0	97065.0	100926.0	94137.0	96615.0	103868.0	106899.0	107060.0	107869.0	...	...
Less: Intermediate consumption, at purchaser's prices	32571.0	29455.0	30569.0	31610.0	29861.0	31358.0	34508.0	33222.0	32127.0	30926.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	63338.0	64933.0	66496.0	69317.0	64277.0	65257.0	69360.0	73677.0	74933.0	76943.0	82027.2 ^a	...
Compensation of employees	43938.0	45200.0	46737.0	47186.0	46843.0	48063.0	51496.0	54131.0	55197.0	56575.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^b	19479.0	19698.0	19751.0	22161.0	17445.0	17261.0	17885.0	19649.0	19849.0	20499.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	18479.0	18914.0	22240.0	23768.0	16165.0	16063.0	15557.0	17987.0	18103.0	18639.0	...	...
OPERATING SURPLUS, NET ^c	1000.0	784.0	-2489.0	-1607.0	1280.0	1198.0	2328.0	1662.0	1747.0	1860.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	14999.0	17466.0	19593.0	17802.0	18369.0	18166.0	20101.0	22252.0	18062.0	14828.0	18897.0 ^a	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	111.0	112.0	115.0	117.0	120.0	123.0	125.0	123.0	123.0	121.0	...	...

^a All data for GDP and its components refer to preliminary data for this year.

^b Includes Mixed Income, Gross.

^c Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	49011.0	47319.0	50790.0	53257.0	43412.0	44332.0	48447.0	48812.0	47551.0	45884.0		
Less: Intermediate consumption, at purchaser's prices	15623.0	13715.0	14736.0	15964.0	14349.0	15430.0	17862.0	16226.0	14365.0	13507.0		
Equals: VALUE ADDED, GROSS, at basic prices	33388.0	33604.0	36054.0	37293.0	29064.0	28902.0	30585.0	32586.0	33186.0	32377.0		
Compensation of employees	20207.0	20660.0	20985.0	21304.0	20683.0	21146.0	22681.0	23828.0	24073.0	24271.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	13178.0	12944.0	15069.0	15983.0	8381.0	7756.0	7904.0	8758.0	9113.0	8106.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13597.0	13379.0	15209.0	16227.0	8381.0	7756.0	7904.0	8758.0	9113.0	8106.0		
OPERATING SURPLUS, NET	-419.0	-435.0	-140.0	-243.0	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	44.3	44.5	44.3	46.2	46.1	48.7	48.0	47.0	47.0	45.0		

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	20698.0	21915.0	22477.0	23421.0	22824.0	22847.0	24063.0	24179.0	23886.0	25912.0		
Less: Intermediate consumption, at purchaser's prices	5517.0	5702.0	5252.0	5600.0	4964.0	5250.0	5688.0	5277.0	5175.0	5572.0		
Equals: VALUE ADDED, GROSS, at basic prices	15181.0	16214.0	17225.0	17821.0	17860.0	17597.0	18375.0	18902.0	18711.0	20340.0		
Compensation of employees	12080.0	13086.0	13610.0	13726.0	13776.0	13992.0	14596.0	15046.0	15234.0	15684.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	^a 3100.0	3124.0	3606.0	4088.0	4081.0	3608.0	3785.0	3854.0	3484.0	4667.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2622.0	3028.0	3373.0	3778.0	3013.0	3290.0	3319.0	3695.0	3290.0	4443.0		
OPERATING SURPLUS, NET	^b 478.0	96.0	233.0	310.0	1068.0	318.0	466.0	159.0	194.0	224.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	32.2	34.9	36.4	36.7	38.9	38.7	40.0	38.0	39.0	38.0		

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	26200.0	25153.0	23797.0	24248.0	27901.0	29436.0	31358.0	33908.0	35623.0	36073.0		
Less: Intermediate consumption, at purchaser's prices	11431.0	10038.0	10580.0	10046.0	10548.0	10678.0	10958.0	11719.0	12587.0	11847.0		
Equals: VALUE ADDED, GROSS, at basic prices	14769.0	15115.0	13217.0	14202.0	17353.0	18758.0	20400.0	22189.0	23036.0	24226.0		
Compensation of employees	11651.0	11454.0	12142.0	12156.0	12384.0	12925.0	14219.0	15257.0	15890.0	16620.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	3200.0	3630.0	1076.0	2090.0	4983.0	5897.0	6196.0	7037.0	7252.0	7726.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2260.0	2507.0	3658.0	3764.0	4771.0	5017.0	4334.0	5534.0	5700.0	6090.0		
OPERATING SURPLUS, NET ^b	941.0	1123.0	-2582.0	-1674.0	212.0	880.0	1862.0	1503.0	1553.0	1636.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	34.6	32.6	34.0	33.9	35.0	35.3	37.0	38.0	38.0	38.0		

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (R+S+T)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	26291.0	22084.0	26375.0	24348.0	28106.0	34543.0	35669.0	42644.0	44480.0	49041.0	...	...
Less: Intermediate consumption, at purchaser's prices	10315.0	10138.0	14857.0	13431.0	15885.0	20124.0	20614.0	26324.0	27016.0	30583.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	15976.0	11946.0	11518.0	10917.0	12221.0	14419.0	15054.0	16320.0	17463.0	18458.0	19819.4 ^a	...
Compensation of employees	4538.0	4531.0	5159.0	5003.0	4761.0	5635.0	6419.0	7304.0	7736.0	8167.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	^b 11310.0	6913.0	5723.0	5315.0	7052.0	8041.0	7873.0	8167.0	9034.0	10106.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1891.0	2225.0	1380.0	1416.0	1310.0	1455.0	1586.0	1998.0	1970.0	2309.0	...	...
OPERATING SURPLUS, NET	^c 9418.0	4688.0	4342.0	3897.0	5742.0	6586.0	6287.0	6169.0	7064.0	7796.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1397.0	388.0	1303.0	752.0	1822.0	1454.0	2597.0	6906.0	3454.0	3952.0	3319.0 ^a	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	18.0	20.0	20.0	19.0	19.6	21.0	23.0	23.0	24.0	24.0	...	...

^a All data for GDP and its components refer to preliminary data for this year.^b Includes Mixed Income, Gross.^c Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	16438.0	13938.0	18127.0	16839.0	19072.0	24671.0	25638.0	31377.0	33369.0	37332.0	...	...
Less: Intermediate consumption, at purchaser's prices	6268.0	5844.0	11058.0	9833.0	11444.0	15369.0	16026.0	20827.0	21684.0	24900.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	10170.0	8094.0	7069.0	7006.0	7628.0	9302.0	9611.0	10550.0	11685.0	12432.0	...	...
Compensation of employees	2380.0	2491.0	3031.0	2789.0	2798.0	3407.0	4028.0	4663.0	4724.0	5060.0	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	^a 7657.0	5157.0	3455.0	3692.0	4432.0	5152.0	4823.0	5039.0	6275.0	7162.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1712.0	2044.0	1200.0	1238.0	1132.0	1283.0	1441.0	1847.0	1817.0	2143.0	...	...
OPERATING SURPLUS, NET	^b 5945.0	3112.0	2255.0	2454.0	3300.0	3869.0	3382.0	3192.0	4459.0	5018.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	7.7	8.7	9.0	8.6	9.3	10.2	12.0	12.0	11.0	12.0		

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	9654.0	7905.0	7984.0	7296.0	8842.0	9740.0	9830.0	11145.0	11001.0	11632.0		
Less: Intermediate consumption, at purchaser's prices	4047.0	4294.0	3799.0	3598.0	4441.0	4755.0	4588.0	5497.0	5332.0	5683.0		
Equals: VALUE ADDED, GROSS, at basic prices	5607.0	3611.0	4185.0	3698.0	4401.0	4985.0	5242.0	5648.0	5668.0	5949.0		
Compensation of employees	1959.0	1799.0	1864.0	2001.0	1771.0	2096.0	2190.0	2519.0	2902.0	3030.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	3652.0	1757.0	2267.0	1622.0	2620.0	2889.0	3050.0	3128.0	2759.0	2944.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	179.0	180.0	180.0	179.0	178.0	172.0	145.0	151.0	153.0	166.0		
OPERATING SURPLUS, NET ^b	3473.0	1576.0	2087.0	1443.0	2442.0	2717.0	2905.0	2977.0	2605.0	2778.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	9.6	9.9	9.5	9.0	9.3	9.6	10.0	11.0	12.0	11.0		

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Private households with employed persons (T)**

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	199.0	241.0	264.0	213.0	192.0	132.0	201.0	122.0	110.0	77.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	199.0	241.0	264.0	213.0	192.0	132.0	201.0	122.0	110.0	77.0		
Compensation of employees	199.0	241.0	264.0	213.0	192.0	132.0	201.0	122.0	110.0	77.0		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.1	1.5	1.5	1.2	1.1	0.7	1.0	1.0	1.0	0.0		

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, TFYR Macedonian Denar, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	803581.0	845805.0	900366.0	889606.0	930141.0	982380.0	1042294.0	1098348.0	1154849.0	1260988.0		...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	56253.0	60095.0	64811.0	63019.0	65185.0	69503.0	70546.0	79194.1	82379.5	86956.0	91220.4	
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	445212.0	468604.0	500990.0	485922.0	493435.0	524252.0	553886.0	582747.0	619123.0	687066.0		...
GROSS DOMESTIC PRODUCT	414622.0	437296.0	464187.0	466703.0	501891.0	527631.0	558954.0	594794.9	618105.7	660878.0	689424.7	
Less: Consumption of fixed capital	84036.0	88665.0	88042.0	90690.0	91208.0	95314.0	97008.0	99905.0	96724.0	108145.0		...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	414622.0	437296.0	464187.0	466703.0	501891.0	527631.0	558954.0	594794.9	618105.7	658053.0		...
II.1.1 Generation of income account - Uses												
Compensation of employees	148928.0	156435.0	162002.0	163202.0	159907.0	176316.0	185174.0	201899.0	216366.0	229097.0		...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	211447.0 ^a	222208.0 ^a	238310.0 ^a	242584.0 ^a	280019.0 ^a	285859.0 ^a	307255.0 ^a	316877.0 ^a	323599.0 ^a	350711.0		...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	211447.0 ^a	222208.0 ^a	238310.0 ^a	242584.0 ^a	280019.0 ^a	285859.0 ^a	307255.0 ^a	316877.0 ^a	323599.0 ^a	350711.0		...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	148928.0	156435.0	162002.0	163202.0	159907.0	176316.0	185174.0	201899.0	216366.0	229097.0		...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on products
Other taxes on production
Less: Subsidies
Subsidies on products
Other subsidies on production
Property income
II.1.2 Allocation of primary income account - Uses												
Property income
GROSS NATIONAL INCOME

^a Includes Mixed Income, Gross.

Norway

Source

The preparation of annual national accounts statistics is undertaken by Statistics Norway, Oslo. The official estimates are published in 'Nasjonalregnskaps statistikk', Statistisk sentralbyrå. The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

Detailed methodology of Norwegian national accounts could be found in the Office for Statistics Norway website: <http://www.ssb.no/en/nasjonalregnskap-og-konjunkturer/artikler-og-publikasjoner/gdp-to-be-revised-upwards>.

General

From November 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Data for Social security funds (S1314) is included in central government (S1311).

Original chain constant price estimates are referenced to 2015.

Methodology:

Overview of GDP Compilation

The GDP data are compiled using both expenditure and production methods. The analytical framework is based on the 2008 System of National Accounts (2008 SNA) and the European System of National and Regional Accounts 2010 (ESA 2010). The GDP related part of the Norwegian National Accounts (NNA) is based on an integrated supply and use table framework, both for the annual and for the quarterly estimates.

All aggregates are defined according to international standards (SNA and ESA). GDP measures the total value of goods and services produced from resident producers less total value of goods and services consumed as inputs in the production process, before deduction of provision for consumption of fixed capital. The production approach thus defines $GDP = Output \text{ (at basic prices)} - Intermediate \text{ consumption} + Taxes \text{ on products, net -}$. The expenditure approach defines $GDP = Final \text{ consumption expenditure} + Gross \text{ fixed capital formation} + Changes \text{ in inventories} + Exports - Imports$. Finally, the income approach defines $GDP = Compensation \text{ of employees} + Operating \text{ surplus /Mixed income} + Consumption \text{ of fixed capital} + Taxes \text{ on production} - Subsidies \text{ on production}$.

All activities within the 2008 SNA production boundary are in principle covered.

The GDP data covers the entire Norwegian economy. The Norwegian economic territory includes mainland Norway, the Norwegian part of the Continental Shelf, Jan Mayen and Bjørnøya. Transactions related to Norwegian controlled activities at Svalbard and Norwegian controlled or managed ships in ocean transport mostly between third countries, are also covered.

Institutional sectors and subsectors are defined in accordance with the 2008 SNA / ESA 2010. The activity classification is based on the Norwegian Standard Industrial Classification (SN2007), which is an elaboration of the EU-standard NACE Rev.2., and is at the aggregated level identical with ISIC Rev.4. The product classification is based on EU's central product classification CPA. Final consumption expenditure is classified by purpose - household consumption by COICOP, NPISHs by COPNI and general government by COFOG. Gross fixed capital formation is cross-classified by industry, and type of capital good.

Output of market production and production for own final use is valued at basic prices, while non-market output (per convention) is valued as equal to total costs of production. Supplementary data for output at producers' prices are available. All intermediate and final use categories are valued at purchasers' prices net of deductible VAT. As in the Norwegian BOP, total and detailed imports are at c.i.f., and exports at f.o.b. (including an imputed export value for cost of insurance and freight included in imports and supplied by Norwegian producers). For international reporting purposes, imports c.i.f. are adjusted to f.o.b. valuation on a global basis.

VAT is calculated in the supply and use model by applying the tax rates of the base year to the commodity flows. The calculated VAT is reconciled with information from the government account on accrued VAT. Other taxes on products and subsidies at current prices are based either on monthly data from the tax authority or an estimate for the whole year, distributed equally over the quarters. At constant prices other taxes and subsidies on products follow the fixed coefficients from the base year.

The principle of annual chaining was introduced in the Norwegian national accounts in 1990. The QNA time series are reported in constant prices using the reference year of the most recent final national accounts, since this is the base year for the compilation of the current quarter. Thus, the volume measures for the series backward are presented in monetary terms by applying the annually-reweighted chain Laspeyres volume changes to the values of the reference year. The detailed annual supply and use tables are compiled in current and previous year's prices.

Expenditure Approach

In the quarterly accounts, for final consumption expenditure of households the most important indicator is the monthly index of retail trade. Direct volume indicators used are car registrations, oil and petrol deliveries to households and petrol stations, quarterly consumption of electricity, monthly quantities of beer and soft drinks from breweries, government accounts data on fees paid by households, output indicators for various services (see above), foreign exchange statistics on travel and various CPI price indices. For government consumption expenditure, data are available from quarterly government accounts. For gross fixed capital formation, main sources are the quarterly survey of investment expenditure that covers mining, manufacturing, electricity, oil and gas extraction and wholesale and retail trade. Other sources used for estimations of fixed capital formation is exports and imports on ships and aircraft, data from the building register covering the number of square meters which are set in production and completed during a month, car registration data and data from central and local government accounts. Data on exports and imports on goods from external trade statistics are available on a monthly basis (customs records). Data for export and import of services are available on a quarterly basis from a sample survey.

For household consumption expenditure of some minor services there is a lack of short-term information. In these cases trend extrapolation is used. Consumption of dwellings is consistent with the production of dwelling services. Final consumption expenditure of NPISH is calculated as a fixed share of output in NPISHs.

For gross fixed capital formation, there is no information on investments in machinery and equipment in other service industries, and thus these variables are assumed to follow output. Investment in ships is determined using imports less exports as indicator. Because of lack of information, changes in inventories are estimated as a residual (from the commodity balances). Other expenditure components or output may be adjusted if the changes in inventories and statistical discrepancies look unrealistic.

Production Approach

The main data used for agriculture are yearly data at a detailed product level from the Budgeting Committee for Agriculture, where the estimates are assigned to the respective quarters the products are harvested, monthly indicators on dairy products and on meat and poultry production. For agriculture there is also detailed volume information available for intermediate consumption. Statics used for forestry are the quarterly commercial roundwood removal statistic and a quarterly producer price index for timber extraction. For fisheries, quarterly volume and price estimates are obtained from the Directorate of fisheries, whereas export figures of salmon and trout (volume and value) in the external trade statistics are the main indicators in aquaculture.

For mining, manufacturing and electricity output, the monthly index of industrial production (computed for about 70 different branches) is the main volume indicator, in addition to monthly producer price indices (PPI).

For extraction of crude oil and natural gas, monthly data (tons) of extracted crude oil, natural gas and natural gas liquids, respectively, are used, as well as producer price indices for various petroleum products.

Monthly building cost indices and quarterly production index of building and construction are basic data for construction.

Various indicators are used for the transportation industries, such as ton-kilometers for freight transport by road (by truck and by train), passenger kilometers by taxi, number of passengers transported by air, rail, etc and travelling on charter tours, gross tonnage of ships, CPI components, cost price index for road transportation and several producer price indices.

Turnover statistics (based on the VAT-register-) are used for the major part of service industries. Other sources are employment figures (of this hours worked), number of licenses paid to Norwegian broadcasting, quarterly income of state-run lotteries, guest-nights in hotels, quarterly business accounts for financial services, and quarterly data from central government and local government accounts. Quarterly producer price indices are available for most service industries.

Dwelling services are estimated by extrapolation, using housing stock data in square metres (applying the perpetual inventory method) and the subcomponent of CPI price index.

Output of wholesale and retail trade at constant prices is estimated from the expenditure side by applying fixed coefficients of trade margins to the commodity flows (from the base year). Current prices are also estimated based on the commodity flow approach and relevant price indices.

To calculate production of government services at constant prices, the output at current prices (consisting of compensation of employees, intermediate consumption, consumption of fixed capital etc.) are mainly deflated by relevant cost price indices. Indirect volume measurement is used for some service categories used for individual consumption, as education.

Overview of the Compilation of the Integrated Economic Accounts

Integrated accounts data is updated with a one year delay, resulting in possible discrepancies with equivalent items in other tables.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	1550467.0	1640156.0	1709380.0	1791409.0	1882711.0	1975227.0	2077273.0	2166085.0	2262747.0	2352988.0	2451260.0	2401949.0
Household final consumption expenditure	978057.0	1038323.0	1072526.0	1121277.0	1175459.0	1223578.0	1281716.0	1336311.0	1392635.0	1446535.0	1497604.0	1417482.0
NPISHs final consumption expenditure	47896.0	48806.0	52658.0	55328.0	58929.0	64824.0	72552.0	75107.0	79022.0	80342.0	85590.0	78906.0
General government final consumption expenditure	524514.0	553027.0	584196.0	614804.0	648323.0	686825.0	723005.0	754667.0	791090.0	826111.0	868066.0	905561.0
Individual consumption expenditure	353643.0	374165.0	395589.0	417399.0	441251.0	465438.0	488408.0	510466.0	532577.0	557614.0	585029.0	600768.0
Collective consumption expenditure	170871.0	178862.0	188607.0	197405.0	207072.0	221387.0	234597.0	244201.0	258513.0	268497.0	283037.0	304792.0
Gross capital formation	600765.0	659260.0	723758.0	782946.0	855355.0	872567.0	855175.0	870734.0	917245.0	997140.0	1059842.0	1026824.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Gross fixed capital formation	564867.0	537688.0	600817.0	665383.0	724129.0	749617.0	741527.0	780832.0	809386.0	850304.0	914603.0	906965.0
Changes in inventories	35543.0	121187.0	122562.0	117218.0	130919.0	122617.0	113300.0	89510.0	107471.0	146479.0	144846.0	119691.0
Acquisitions less disposals of valuables	355.0	385.0	379.0	345.0	307.0	333.0	348.0	392.0	388.0	357.0	393.0	168.0
Exports of goods and services	952831.0	1030368.0	1152651.0	1205849.0	1203833.0	1224803.0	1176078.0	1098601.0	1197311.0	1349476.0	1296221.0	1109998.0
Exports of goods	729867.0	779203.0	898294.0	929002.0	912144.0	904516.0	830913.0	746613.0	858189.0	991731.0	908500.0	770840.0
Exports of services	222964.0	251165.0	254357.0	276847.0	291689.0	320287.0	345165.0	351988.0	339122.0	357745.0	387721.0	339158.0
Less: Imports of goods and services	675582.0	738305.0	793106.0	816151.0	870675.0	931783.0	997358.0	1037272.0	1081921.0	1145704.0	1238835.0	1125321.0
Imports of goods	447933.0	481693.0	524020.0	525731.0	552996.0	586185.0	629851.0	648035.0	690151.0	742074.0	796726.0	800354.0
Imports of services	227649.0	256612.0	269086.0	290420.0	317679.0	345598.0	367507.0	389237.0	391770.0	403630.0	442109.0	324967.0
Equals: GROSS DOMESTIC PRODUCT	2428481.0	2591479.0	2792683.0	2964053.0	3071224.0	3140814.0	3111168.0	3098148.0	3295382.0	3553900.0	3568488.0	3413450.0

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	1789846.0	1848257.0	1884047.0	1937192.0	1979386.0	2024605.0	2077273.0	2109339.0	2153971.0	2179793.0	2213639.0	2127402.0
Household final consumption expenditure	1085446.0	1129802.0	1155718.0	1196858.0	1229477.0	1251970.0	1281716.0	1296405.0	1325797.0	1348138.0	1365591.0	1274748.0
NPISHs final consumption expenditure	57151.0	56111.0	58293.0	59549.0	62259.0	66554.0	72552.0	73076.0	74342.0	73981.0	76200.0	67188.0
General government final consumption expenditure	649279.0	663520.0	670771.0	680995.0	687576.0	706074.0	723005.0	739858.0	753814.0	757666.0	771787.0	784785.0
Individual consumption expenditure	448926.0	459027.0	462533.0	471390.0	475725.0	482540.0	488408.0	500364.0	506343.0	507879.0	515976.0	509734.0
Collective consumption expenditure	200751.0	204918.0	208569.0	210038.0	212276.0	223676.0	234597.0	239494.0	247472.0	249796.0	255850.0	275410.0
Gross capital formation	738388.0	760520.0	796504.0	829639.0	886460.0	880147.0	855175.0	870570.0	897526.0	936184.0	974163.0	907878.0
Gross fixed capital formation	673484.0	630238.0	677197.0	728275.0	774406.0	772455.0	741527.0	770766.0	791074.0	808670.0	847779.0	815274.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1093821.0	1099905.0	1090947.0	1109709.0	1090010.0	1127135.0	1176078.0	1188612.0	1208812.0	1194019.0	1200307.0	1194862.0
Exports of goods	857012.0	830045.0	806734.0	804092.0	778097.0	799788.0	830913.0	825642.0	854647.0	831979.0	827446.0	862325.0
Exports of services	232594.0	262079.0	276158.0	300874.0	310249.0	326815.0	345165.0	362970.0	355175.0	363669.0	376387.0	327867.0
Less: Imports of goods and services	788329.0	854679.0	888397.0	913780.0	959224.0	978430.0	997358.0	1024015.0	1043252.0	1057823.0	1107513.0	976043.0
Imports of goods	519089.0	557990.0	582841.0	581758.0	602170.0	612149.0	629851.0	638768.0	657131.0	672200.0	703722.0	681534.0
Imports of services	268648.0	296134.0	304990.0	331778.0	357073.0	366367.0	367507.0	385247.0	386095.0	385390.0	403550.0	290980.0
Equals: GROSS DOMESTIC PRODUCT	^a 2835714.0	2855616.0	2883642.0	2961590.0	2992215.0	3051148.0	3111168.0	3144506.0	3217561.0	3253560.0	3281277.0	3256147.0

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
GROSS DOMESTIC PRODUCT	2428481.0	2591479.0	2792683.0	2964053.0	3071224.0	3140814.0	3111168.0	3098148.0	3295382.0	3553900.0	3568488.0	3408616.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	^a 13852.0	28110.0	26782.0	25154.0	32727.0	99335.0	129291.0	135546.0	121050.0	133511.0	103565.0	152394.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	^b 176702.0	215428.0	224784.0	250454.0	246014.0	291864.0	333028.0	328769.0	350161.0	394488.0	383927.0	353008.0
Less: Sum of Compensation of employees and property income - to the rest of the world	^c 162850.0	187318.0	198002.0	225300.0	213287.0	192529.0	203737.0	193223.0	229111.0	260977.0	280362.0	200614.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	2442332.0	2619589.0	2819465.0	2989207.0	3103951.0	3240149.0	3240459.0	3233694.0	3416432.0	3687411.0	3672054.0	3561010.0
Plus: Current transfers - from and to the rest of the world, net	-32381.0	-37196.0	-38595.0	-38178.0	-45141.0	-47287.0	-53516.0	-54175.0	-50693.0	-48983.0	-53060.0	-61122.0
Plus: Current transfers - from the rest of the world	20474.0	20292.0	20513.0	26544.0	28464.0	34838.0	36988.0	39488.0	43893.0	45754.0	48396.0	53085.0
Less: Current transfers - to the rest of the world	52855.0	57488.0	59108.0	64722.0	73605.0	82125.0	90504.0	93663.0	94586.0	94737.0	101456.0	114207.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	2409952.0	2582394.0	2780871.0	2951029.0	3058810.0	3192862.0	3186943.0	3179519.0	3365739.0	3638428.0	3618994.0	3499894.0
Less: Final consumption expenditure / Actual final consumption	1550467.0	1640156.0	1709380.0	1791409.0	1882711.0	1975227.0	2077273.0	2166085.0	2262747.0	2352988.0	2451260.0	2395616.0
Equals: SAVING, GROSS	857481.0	940237.0	1069342.0	1156463.0	1172212.0	1213182.0	1105115.0	1008701.0	1097694.0	1279780.0	1161456.0	1098649.0
Plus: Capital transfers - from and to the rest of the world, net	-1120.0	-1268.0	-1499.0	-1279.0	-1377.0	-1123.0	-870.0	-822.0	-763.0	-836.0	-1016.0	-1067.0
Plus: Capital transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers - to the rest of the world	1120.0	1268.0	1499.0	1279.0	1377.0	1123.0	870.0	822.0	763.0	836.0	1016.0	1067.0
Less: Gross capital formation	600765.0	659261.0	723759.0	782946.0	855355.0	872567.0	855175.0	870734.0	917245.0	997140.0	1059842.0	1033089.0
Less: Acquisitions less disposals of non-produced non-financial assets	294.0	293.0	275.0	31.0	29.0	119.0	48.0	-18.0	48.0	544.0	196.0	-9.0
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	255302.0	279415.0	343809.0	372207.0	315451.0	339373.0	249022.0	137163.0	179638.0	281260.0	100402.0	64502.0
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	396693.0	414031.0	437327.0	461106.0	484971.0	522912.0	555594.0	569260.0	582854.0	615206.0	654548.0	693051.0
Equals: NET NATIONAL INCOME	2045639.0	2205558.0	2382138.0	2528101.0	2618980.0	2717237.0	2684865.0	2664434.0	2833578.0	3072205.0	3017506.0	2867959.0
Equals: NET NATIONAL DISPOSABLE INCOME	2013259.0	2168363.0	2343544.0	2489923.0	2573839.0	2669950.0	2631349.0	2610259.0	2782885.0	3023222.0	2964446.0	2806843.0
Equals: SAVING, NET	460788.0	526206.0	632015.0	695357.0	687241.0	690270.0	549521.0	439441.0	514840.0	664574.0	506908.0	405598.0

^a Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

^b Refers to primary income receivable from the rest of the world.

^c Refers to primary income payable to the rest of the world.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	31578.0	40650.0	37552.0	33433.0	40396.0	45317.0	47836.0	64823.0	65132.0	66209.0	68866.0	64103.0
Manufacturing, mining and quarrying and other industrial activities	711551.0	777821.0	898895.0	939170.0	935953.0	901398.0	788961.0	683480.0	787831.0	925922.0	818691.0	678703.0
Manufacturing	178412.0	186383.0	188581.0	196056.0	203245.0	213801.0	213856.0	203303.0	210917.0	213104.0	225301.0	227361.0
Construction	121460.0	123191.0	135139.0	152827.0	158615.0	167475.0	175824.0	182191.0	193905.0	203961.0	210550.0	204766.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	323929.0	339881.0	346239.0	364006.0	379407.0	398496.0	410145.0	414312.0	419598.0	430651.0	453088.0	433128.0
Information and communication	86547.0	94417.0	97710.0	102469.0	107068.0	109364.0	112927.0	116016.0	120476.0	131481.0	143690.0	144355.0
Financial and insurance activities	97528.0	97082.0	94771.0	117341.0	131581.0	137135.0	139437.0	150702.0	157146.0	161312.0	168488.0	181960.0
Real estate activities	153722.0	160999.0	171497.0	177281.0	186020.0	196297.0	211168.0	221268.0	225934.0	236196.0	242131.0	247914.0
Professional, scientific, technical, administrative and support service activities	153722.0	158603.0	168750.0	187238.0	198157.0	206088.0	201099.0	198771.0	210231.0	231619.0	247865.0	232555.0
Public administration and defence, education, human health and social work activities	443829.0	470069.0	500582.0	533050.0	561928.0	593949.0	625572.0	652065.0	681163.0	714072.0	753044.0	767221.0
Other service activities	43525.0	45320.0	46693.0	48517.0	50225.0	53056.0	55877.0	56058.0	58398.0	60121.0	63175.0	54780.0
Equals: VALUE ADDED, GROSS, at basic prices	2167391.0	2308033.0	2497828.0	2655332.0	2749350.0	2808575.0	2768846.0	2739686.0	2919814.0	3161544.0	3169589.0	3009484.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	261090.0	283446.0	294855.0	308721.0	321874.0	332239.0	342322.0	358462.0	375568.0	392356.0	398813.0	403890.0
Plus: Taxes on products	265169.0	287220.0	298494.0	312210.0	325649.0	337020.0	348240.0	364861.0	382763.0	399597.0	406318.0	412089.0
Less: Subsidies on products	4079.0	3774.0	3639.0	3489.0	3775.0	4781.0	5918.0	6399.0	7195.0	7241.0	7505.0	8198.0
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	86.0	76.0
Equals: GROSS DOMESTIC PRODUCT	2428481.0	2591479.0	2792683.0	2964053.0	3071224.0	3140814.0	3111168.0	3098148.0	3295382.0	3553900.0	3568488.0	3413450.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2015											
Industries												
Agriculture, forestry and fishing	41957.0	45301.0	47019.0	49374.0	47367.0	50626.0	47836.0	44957.0	46850.0	46436.0	48487.0	48567.0
Manufacturing, mining and quarrying and other industrial activities	806367.0	783936.0	767716.0	774118.0	764020.0	774235.0	788961.0	787403.0	812697.0	790854.0	764456.0	806333.0
Manufacturing	199277.0	202801.0	206351.0	210689.0	217790.0	224325.0	213856.0	204712.0	205336.0	209086.0	214736.0	209270.0
Construction	155134.0	151090.0	155232.0	166431.0	169248.0	172525.0	175824.0	182505.0	188304.0	191590.0	198891.0	192657.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	346384.0	357649.0	367795.0	379972.0	390531.0	400712.0	410145.0	413074.0	417886.0	427791.0	435891.0	408395.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2015											
Information and communication	89511.0	98441.0	101302.0	104396.0	107804.0	109333.0	112927.0	115359.0	118643.0	128592.0	135045.0	133680.0
Financial and insurance activities	124693.0	120027.0	116427.0	120847.0	125802.0	131344.0	139437.0	147521.0	151280.0	155205.0	159278.0	164739.0
Real estate activities	179786.0	182162.0	188394.0	193576.0	200002.0	203634.0	211168.0	213683.0	216063.0	219545.0	222404.0	224988.0
Professional, scientific, technical, administrative and support service activities	182149.0	182225.0	187471.0	201164.0	207080.0	209607.0	201099.0	195546.0	203173.0	219021.0	225069.0	207968.0
Public administration and defence, education, human health and social work activities	555498.0	570310.0	579099.0	591303.0	597956.0	609754.0	625572.0	640998.0	649947.0	653829.0	667765.0	661366.0
Other service activities	51364.0	51259.0	51763.0	52377.0	53478.0	55185.0	55877.0	53597.0	53559.0	54782.0	56103.0	41695.0
Equals: VALUE ADDED, GROSS, at basic prices	2543034.0	2553496.0	2571268.0	2638508.0	2664000.0	2716380.0	2768846.0	2794643.0	2857606.0	2888140.0	2910903.0	2893548.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	293066.0	302188.0	312179.0	322947.0	328171.0	334729.0	342322.0	349863.0	359870.0	365304.0	370292.0	362422.0
Plus: Taxes on products	297936.0	308292.0	318333.0	329016.0	333742.0	340446.0	348240.0	356335.0	365855.0	370877.0	375979.0	368176.0
Less: Subsidies on products	5370.0	6805.0	6776.0	6491.0	5544.0	5704.0	5918.0	6472.0	5961.0	5616.0	5724.0	5760.0
Equals: GROSS DOMESTIC PRODUCT	^a 2835714.0	2855616.0	2883642.0	2961590.0	2992215.0	3051148.0	3111168.0	3144506.0	3217561.0	3253560.0	3281277.0	3256147.0

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	4043022.0	4231127.0	4567520.0	4838292.0	5036220.0	5220797.0	5218702.0	5180090.0	5465373.0	5898745.0	6059526.0	5806510.0
Less: Intermediate consumption, at purchaser's prices	1875631.0	1923094.0	2069692.0	2182960.0	2286870.0	2412222.0	2449856.0	2440404.0	2545559.0	2737201.0	2889936.0	2797026.0
Equals: VALUE ADDED, GROSS, at basic prices	2167391.0	2308033.0	2497828.0	2655332.0	2749350.0	2808575.0	2768846.0	2739686.0	2919814.0	3161544.0	3169589.0	3009484.0
Compensation of employees	1115382.0	1150481.0	1223958.0	1307160.0	1383010.0	1442239.0	1485846.0	1510360.0	1559747.0	1638831.0	1735030.0	1737089.0
Taxes on production and imports, less Subsidies	-20332.0	-23574.0	-23283.0	-25341.0	-25636.0	-24495.0	-25333.0	-26489.0	-23663.0	-24592.0	-25830.0	-48214.0
Taxes on production and imports	18825.0	18141.0	18514.0	18295.0	19979.0	22285.0	23825.0	24948.0	28650.0	30360.0	32154.0	32841.0
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	18825.0	18141.0	18514.0	18295.0	19979.0	22285.0	23825.0	24948.0	28650.0	30360.0	32154.0	32841.0
Less: Subsidies	39157.0	41715.0	41797.0	43636.0	45615.0	46780.0	49158.0	51437.0	52313.0	54952.0	57984.0	81055.0
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	39157.0	41715.0	41797.0	43636.0	45615.0	46780.0	49158.0	51437.0	52313.0	54952.0	57984.0	81055.0
OPERATING SURPLUS, GROSS	^a 1072341.0	1181126.0	1297153.0	1373513.0	1391976.0	1390831.0	1308333.0	1255815.0	1383730.0	1547305.0	1460389.0	1320274.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	396693.0	414031.0	437327.0	461106.0	484971.0	522912.0	555594.0	569260.0	582854.0	615206.0	654548.0	693051.0
OPERATING SURPLUS, NET ^b	675648.0	767095.0	859826.0	912407.0	907005.0	867919.0	752739.0	686555.0	800876.0	932099.0	805841.0	627223.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	600765.0	659260.0	723758.0	782946.0	855355.0	872567.0	855175.0	870734.0	917245.0	997140.0	1059842.0	1026824.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Gross fixed capital formation	564867.0	537688.0	600817.0	665383.0	724129.0	749617.0	741527.0	780832.0	809386.0	850304.0	914603.0	906965.0
Changes in inventories	35543.0	121187.0	122562.0	117218.0	130919.0	122617.0	113300.0	89510.0	107471.0	146479.0	144846.0	119691.0
Acquisitions less disposals of valuables	355.0	385.0	379.0	345.0	307.0	333.0	348.0	392.0	388.0	357.0	393.0	168.0
Employment (average, in 1000 persons)	2555.0	2547.0	2584.0	2637.0	2666.0	2694.0	2707.0	2715.0	2747.0	2792.0	2838.0	2801.0
^a Includes Mixed Income, Gross.												
^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	75314.0	87164.0	89200.0	90035.0	98671.0	107916.0	117182.0	139280.0	144622.0	150801.0	158794.0	155273.0
Less: Intermediate consumption, at purchaser's prices	43736.0	46514.0	51648.0	56602.0	58275.0	62599.0	69346.0	74457.0	79490.0	84592.0	89928.0	91171.0
Equals: VALUE ADDED, GROSS, at basic prices	31578.0	40650.0	37552.0	33433.0	40396.0	45317.0	47836.0	64823.0	65132.0	66209.0	68866.0	64103.0
Compensation of employees	8143.0	9109.0	9806.0	10211.0	10661.0	11412.0	12174.0	12965.0	14014.0	14971.0	16042.0	16963.0
Taxes on production and imports, less Subsidies	-9905.0	-10957.0	-11342.0	-11603.0	-12060.0	-11747.0	-11726.0	-11505.0	-11360.0	-11841.0	-12623.0	-13417.0
OPERATING SURPLUS, GROSS	33340.0	42498.0	39088.0	34825.0	41795.0	45652.0	47388.0	63363.0	62478.0	63079.0	65448.0	60556.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	12275.0	12197.0	12587.0	12984.0	13193.0	13548.0	14049.0	14447.0	15069.0	16115.0	16424.0	16973.0
OPERATING SURPLUS, NET	21065.0	30301.0	26501.0	21841.0	28602.0	32104.0	33339.0	48916.0	47409.0	46964.0	49024.0	43583.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9128.0	10933.0	11685.0	9861.0	11819.0	11261.0	12718.0	15008.0	17324.0	14847.0	16057.0	15661.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	67.0	67.0	68.0	67.0	66.0	65.0	65.0	65.0	66.0	65.0	66.0	65.0
^a Includes Mixed Income, Gross.												
^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	29528.0	30735.0	30511.0	32326.0	32823.0	34612.0	37201.0	38698.0	38662.0	37661.0		
Less: Intermediate consumption, at purchaser's prices	17155.0	18030.0	18366.0	19227.0	19739.0	20867.0	21572.0	22186.0	22550.0	23406.0		
Equals: VALUE ADDED, GROSS, at basic prices	12373.0	12705.0	12145.0	13099.0	13084.0	13745.0	15629.0	16512.0	16112.0	14255.0		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Compensation of employees	4128.0	4441.0	4705.0	4894.0	5054.0	5136.0	5316.0	5464.0	5645.0	5832.0		
Taxes on production and imports, less Subsidies	-9941.0	-10520.0	-10846.0	-11153.0	-11477.0	-11602.0	-11537.0	-11188.0	-10994.0	-11600.0		
OPERATING SURPLUS, GROSS ^a	18186.0	18784.0	18286.0	19358.0	19507.0	20211.0	21850.0	22236.0	21461.0	20023.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8656.0	8729.0	9046.0	9168.0	9300.0	9537.0	9687.0	9774.0	9899.0	10187.0		
OPERATING SURPLUS, NET ^b	9530.0	10055.0	9240.0	10190.0	10207.0	10674.0	12163.0	12462.0	11562.0	9836.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6535.0	7908.0	6745.0	7145.0	7589.0	6307.0	6908.0	7947.0	8054.0	7647.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	51.0	51.0	51.0	50.0	48.0	47.0	47.0	46.0	46.0	45.0		

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Forestry and logging (02)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	6841.0	8121.0	7950.0	7585.0	7064.0	8041.0	8089.0	7919.0	8540.0	10107.0		
Less: Intermediate consumption, at purchaser's prices	2260.0	2551.0	2624.0	2873.0	2817.0	3036.0	2929.0	3011.0	3121.0	3433.0		
Equals: VALUE ADDED, GROSS, at basic prices	4581.0	5570.0	5326.0	4712.0	4247.0	5005.0	5160.0	4908.0	5419.0	6674.0		
Compensation of employees	904.0	905.0	958.0	1017.0	1063.0	1201.0	1271.0	1311.0	1409.0	1482.0		
Taxes on production and imports, less Subsidies	-199.0	-227.0	-229.0	-231.0	-308.0	-253.0	-271.0	-303.0	-328.0	-315.0		
OPERATING SURPLUS, GROSS ^a	3876.0	4892.0	4597.0	3926.0	3492.0	4057.0	4160.0	3900.0	4338.0	5507.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	938.0	948.0	981.0	1037.0	1097.0	1127.0	1179.0	1242.0	1268.0	1333.0		
OPERATING SURPLUS, NET ^b	2938.0	3944.0	3616.0	2889.0	2395.0	2930.0	2981.0	2658.0	3070.0	4174.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	625.0	693.0	937.0	1001.0	811.0	882.0	1108.0	1070.0	1106.0	1137.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	7.0	6.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0		

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	38945.0	48308.0	50739.0	50124.0	58784.0	65263.0	71892.0	92663.0	97420.0	103033.0		
Less: Intermediate consumption, at purchaser's prices	24321.0	25933.0	30658.0	34502.0	35719.0	38696.0	44845.0	49260.0	53819.0	57753.0		
Equals: VALUE ADDED, GROSS, at basic prices	14624.0	22375.0	20081.0	15622.0	23065.0	26567.0	27047.0	43403.0	43601.0	45280.0		
Compensation of employees	3111.0	3763.0	4143.0	4300.0	4544.0	5075.0	5587.0	6190.0	6960.0	7657.0		
Taxes on production and imports, less Subsidies	235.0	-210.0	-267.0	-219.0	-275.0	108.0	82.0	-14.0	-38.0	74.0		
OPERATING SURPLUS, GROSS ^a	11278.0	18822.0	16205.0	11541.0	18796.0	21384.0	21378.0	37227.0	36679.0	37549.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2681.0	2520.0	2560.0	2779.0	2796.0	2884.0	3183.0	3431.0	3902.0	4595.0		
OPERATING SURPLUS, NET ^b	8597.0	16302.0	13645.0	8762.0	16000.0	18500.0	18195.0	33796.0	32777.0	32954.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1968.0	2332.0	4003.0	1715.0	3419.0	4072.0	4702.0	5991.0	8164.0	6063.0		
Changes in inventories	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	9.0	10.0	10.0	10.0	10.0	11.0	11.0	12.0	13.0	14.0		

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	591971.0	644573.0	765824.0	818770.0	821159.0	786384.0	660213.0	540963.0	613176.0	750334.0	645685.0	530644.0
Less: Intermediate consumption, at purchaser's prices	121706.0	125564.0	125816.0	145078.0	160678.0	171369.0	156503.0	139974.0	121581.0	141323.0	153888.0	159530.0
Equals: VALUE ADDED, GROSS, at basic prices	470265.0	519009.0	640008.0	673692.0	660481.0	615015.0	503710.0	400989.0	491595.0	609011.0	491798.0	371113.0
Compensation of employees	54371.0	56822.0	64376.0	72981.0	81685.0	84969.0	80398.0	72413.0	69263.0	72805.0	80219.0	84582.0
Taxes on production and imports, less Subsidies	3260.0	3152.0	3027.0	2463.0	3115.0	4720.0	5110.0	5179.0	5410.0	6161.0	6858.0	6565.0
OPERATING SURPLUS, GROSS ^a	412634.0	459035.0	572605.0	598248.0	575681.0	525326.0	418202.0	323397.0	416922.0	530045.0	404720.0	279966.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	93034.0	99885.0	106083.0	111741.0	122654.0	141529.0	153182.0	153189.0	144740.0	146353.0	152565.0	164299.0
OPERATING SURPLUS, NET ^b	319600.0	359150.0	466522.0	486507.0	453027.0	383797.0	265020.0	170208.0	272182.0	383692.0	252155.0	115667.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	152783.0	134412.0	154396.0	192259.0	223831.0	227149.0	203056.0	167309.0	152908.0	155068.0	183799.0	185355.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	56.0	58.0	61.0	67.0	71.0	72.0	66.0	58.0	56.0	56.0	60.0	62.0
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	676960.0	689350.0	736516.0	752669.0	777693.0	812043.0	801172.0	740957.0	780412.0	842843.0	874734.0	851770.0
Less: Intermediate consumption, at purchaser's prices	498548.0	502967.0	547935.0	556613.0	574448.0	598242.0	587316.0	537654.0	569495.0	629739.0	649433.0	624409.0
Equals: VALUE ADDED, GROSS, at basic prices	178412.0	186383.0	188581.0	196056.0	203245.0	213801.0	213856.0	203303.0	210917.0	213104.0	225301.0	227361.0
Compensation of employees	126139.0	123773.0	128966.0	137037.0	144124.0	149789.0	148300.0	144339.0	143716.0	148898.0	157896.0	155154.0
Taxes on production and imports, less Subsidies	-1206.0	-1314.0	-1170.0	-1147.0	-1135.0	-1165.0	-2711.0	-3400.0	-3467.0	-3123.0	-3376.0	-5539.0
OPERATING SURPLUS, GROSS	^a 53479.0	63924.0	60785.0	60166.0	60256.0	65177.0	68267.0	62364.0	70668.0	67329.0	70781.0	77746.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	35551.0	35577.0	36063.0	36674.0	37884.0	38705.0	39974.0	39892.0	40698.0	42138.0	43526.0	45392.0
OPERATING SURPLUS, NET ^b	17928.0	28347.0	24722.0	23492.0	22372.0	26472.0	28293.0	22472.0	29970.0	25191.0	27255.0	32354.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	30409.0	26269.0	28882.0	31200.0	30292.0	32864.0	30219.0	36295.0	36840.0	38919.0	49021.0	44746.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	240.0	230.0	229.0	231.0	234.0	234.0	227.0	217.0	213.0	216.0	220.0	216.0
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	67608.0	77041.0	72334.0	69893.0	72089.0	71465.0	68118.0	77517.0	81700.0	101487.0	97795.0	74967.0
Less: Intermediate consumption, at purchaser's prices	17152.0	18371.0	16682.0	16047.0	15638.0	15642.0	14821.0	16836.0	17054.0	18832.0	18442.0	17651.0
Equals: VALUE ADDED, GROSS, at basic prices	50456.0	58670.0	55652.0	53846.0	56451.0	55823.0	53297.0	60681.0	64646.0	82655.0	79354.0	57316.0
Compensation of employees	10567.0	10282.0	11074.0	11958.0	12544.0	13375.0	14135.0	14744.0	15228.0	15738.0	16604.0	16883.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	4608.0	4097.0	4194.0	4345.0	4528.0	4912.0	4488.0	4455.0	4101.0	4103.0	4437.0	4567.0
OPERATING SURPLUS, GROSS ^a	35281.0	44291.0	40384.0	37543.0	39379.0	37536.0	34674.0	41482.0	45317.0	62814.0	58313.0	35865.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11225.0	11464.0	12005.0	12160.0	12845.0	13942.0	15015.0	15979.0	17433.0	18882.0	20786.0	22228.0
OPERATING SURPLUS, NET ^b	24056.0	32827.0	28379.0	25383.0	26534.0	23594.0	19659.0	25503.0	27884.0	43932.0	37527.0	13637.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	12468.0	14842.0	16638.0	18461.0	19779.0	21691.0	22179.0	26185.0	28878.0	34777.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	14.0	14.0	14.0	15.0	15.0	15.0	15.0	16.0	16.0	16.0	16.0	16.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	34093.0	37137.0	39651.0	40627.0	41840.0	43897.0	46797.0	49749.0	53492.0	57268.0	60432.0	62570.0
Less: Intermediate consumption, at purchaser's prices	21675.0	23378.0	24997.0	25051.0	26064.0	27138.0	28699.0	31242.0	32819.0	36116.0	38193.0	39658.0
Equals: VALUE ADDED, GROSS, at basic prices	12418.0	13759.0	14654.0	15576.0	15776.0	16759.0	18098.0	18507.0	20673.0	21152.0	22239.0	22913.0
Compensation of employees	6365.0	6795.0	7258.0	7640.0	8214.0	8792.0	9315.0	9970.0	10518.0	11223.0	11968.0	12414.0
Taxes on production and imports, less Subsidies	459.0	264.0	85.0	-5.0	35.0	-223.0	-424.0	53.0	48.0	46.0	25.0	-57.0
OPERATING SURPLUS, GROSS ^a	5594.0	6700.0	7311.0	7941.0	7527.0	8190.0	9207.0	8484.0	10107.0	9883.0	10246.0	10556.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5559.0	5739.0	6112.0	6422.0	6689.0	6877.0	7344.0	7817.0	8353.0	8799.0	9340.0	9858.0
OPERATING SURPLUS, NET ^b	35.0	961.0	1199.0	1519.0	838.0	1313.0	1863.0	667.0	1754.0	1084.0	906.0	698.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9819.0	9256.0	8653.0	9633.0	8846.0	11670.0	12701.0	14141.0	13687.0	15419.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	13.0	13.0	13.0	13.0	14.0	14.0	14.0	15.0	15.0	16.0	16.0	17.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	323880.0	327969.0	373876.0	426140.0	445764.0	471986.0	498012.0	535218.0	570854.0	612331.0	651038.0	641104.0
Less: Intermediate consumption, at purchaser's prices	202420.0	204778.0	238737.0	273313.0	287149.0	304511.0	322188.0	353027.0	376949.0	408370.0	440487.0	436338.0
Equals: VALUE ADDED, GROSS, at basic prices	121460.0	123191.0	135139.0	152827.0	158615.0	167475.0	175824.0	182191.0	193905.0	203961.0	210550.0	204766.0
Compensation of employees	79037.0	79914.0	86728.0	95794.0	102840.0	108431.0	114291.0	120681.0	129868.0	139069.0	148967.0	151435.0
Taxes on production and imports, less Subsidies	-1959.0	-2269.0	-2141.0	-2321.0	-2340.0	-2334.0	-2889.0	-2933.0	-2945.0	-2999.0	-3258.0	-4297.0
OPERATING SURPLUS, GROSS ^a	44382.0	45546.0	50552.0	59354.0	58115.0	61378.0	64422.0	64443.0	66982.0	67891.0	64842.0	57628.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9389.0	9692.0	10226.0	10791.0	11693.0	12166.0	12725.0	13678.0	14104.0	15353.0	17068.0	18199.0
OPERATING SURPLUS, NET ^b	34993.0	35854.0	40326.0	48563.0	46422.0	49212.0	51697.0	50765.0	52878.0	52538.0	47774.0	39429.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	12815.0	11861.0	13477.0	17130.0	14594.0	14111.0	16888.0	17911.0	19327.0	26076.0	26591.0	25954.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	185.0	182.0	189.0	200.0	205.0	210.0	215.0	221.0	230.0	238.0	247.0	247.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	334084.0	342407.0	362310.0	376111.0	378897.0	395979.0	403439.0	420286.0	431481.0	450479.0	472300.0	479205.0
Less: Intermediate consumption, at purchaser's prices	165009.0	161502.0	179181.0	182116.0	185200.0	186671.0	187971.0	194496.0	199827.0	201344.0	213476.0	217086.0
Equals: VALUE ADDED, GROSS, at basic prices	169075.0	180905.0	183129.0	193995.0	193697.0	209308.0	215468.0	225790.0	231654.0	249135.0	258823.0	262119.0
Compensation of employees	130909.0	133623.0	137400.0	144526.0	150627.0	154201.0	159640.0	163601.0	169312.0	174216.0	180135.0	180008.0
Taxes on production and imports, less Subsidies	816.0	686.0	965.0	812.0	509.0	399.0	-299.0	-779.0	-751.0	-712.0	-797.0	-2052.0
OPERATING SURPLUS, GROSS ^a	37350.0	46596.0	44764.0	48657.0	42561.0	54708.0	56127.0	62968.0	63093.0	75631.0	79486.0	84163.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	15121.0	14532.0	14435.0	14825.0	14775.0	15592.0	16317.0	16510.0	17877.0	19761.0	21526.0	22678.0
OPERATING SURPLUS, NET ^b	22229.0	32064.0	30329.0	33832.0	27786.0	39116.0	39810.0	46458.0	45216.0	55870.0	57960.0	61485.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	10211.0	10973.0	12947.0	12680.0	14854.0	15433.0	14222.0	17485.0	20701.0	22693.0	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	359.0	353.0	350.0	355.0	354.0	358.0	361.0	360.0	361.0	361.0	359.0	354.0
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	299920.0	313290.0	326269.0	344491.0	365983.0	395033.0	409735.0	391112.0	400252.0	421897.0	444084.0	384970.0
Less: Intermediate consumption, at purchaser's prices	173865.0	183593.0	194511.0	207773.0	215558.0	243000.0	254220.0	243837.0	255815.0	284721.0	296347.0	248172.0
Equals: VALUE ADDED, GROSS, at basic prices	126055.0	129697.0	131758.0	136718.0	150425.0	152033.0	155515.0	147275.0	144437.0	137176.0	147737.0	136798.0
Compensation of employees	70333.0	73928.0	77495.0	81514.0	85437.0	84398.0	87225.0	87563.0	86655.0	90980.0	96081.0	89792.0
Taxes on production and imports, less Subsidies	-6630.0	-6560.0	-7015.0	-7810.0	-8530.0	-8889.0	-8752.0	-9790.0	-9637.0	-11355.0	-11996.0	-20451.0
OPERATING SURPLUS, GROSS	^a 62352.0	62329.0	61278.0	63014.0	73518.0	76524.0	77042.0	69502.0	67419.0	57551.0	63652.0	67457.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	32531.0	33312.0	34358.0	35781.0	36335.0	35966.0	36738.0	35526.0	36421.0	36153.0	36272.0	37574.0
OPERATING SURPLUS, NET ^b	29821.0	29017.0	26920.0	27233.0	37183.0	40558.0	40304.0	33976.0	30998.0	21398.0	27380.0	29883.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	40000.0	34036.0	37589.0	31101.0	25057.0	20973.0	17719.0	25368.0	20508.0	28441.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	160.0	164.0	163.0	165.0	165.0	160.0	160.0	159.0	157.0	158.0	158.0	151.0
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	60533.0	62994.0	67393.0	71357.0	75113.0	78496.0	83484.0	87603.0	92234.0	94937.0	100591.0	73611.0
Less: Intermediate consumption, at purchaser's prices	31734.0	33715.0	36041.0	38064.0	39828.0	41341.0	44322.0	46356.0	48727.0	50597.0	54062.0	39399.0
Equals: VALUE ADDED, GROSS, at basic prices	28799.0	29279.0	31352.0	33293.0	35285.0	37155.0	39162.0	41247.0	43507.0	44340.0	46528.0	34211.0
Compensation of employees	20458.0	21434.0	22789.0	23796.0	25428.0	27076.0	28609.0	29856.0	31395.0	33477.0	36076.0	28837.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	-320.0	-339.0	-337.0	-357.0	-361.0	-374.0	-452.0	-497.0	-528.0	-563.0	-593.0	-858.0
OPERATING SURPLUS, GROSS ^a	8661.0	8184.0	8900.0	9854.0	10218.0	10453.0	11005.0	11888.0	12640.0	11426.0	11045.0	6232.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2577.0	2599.0	2633.0	2676.0	2710.0	2824.0	3049.0	3146.0	3328.0	3631.0	3836.0	3962.0
OPERATING SURPLUS, NET ^b	6084.0	5585.0	6267.0	7178.0	7508.0	7629.0	7956.0	8742.0	9312.0	7795.0	7209.0	2270.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2049.0	1856.0	1731.0	2211.0	2220.0	2583.0	2181.0	2561.0	3240.0	3426.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	79.0	79.0	81.0	83.0	85.0	88.0	91.0	95.0	99.0	101.0	104.0	92.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	182226.0	192235.0	198133.0	203289.0	211268.0	222781.0	230639.0	232628.0	245045.0	261595.0	284226.0	284221.0
Less: Intermediate consumption, at purchaser's prices	95679.0	97818.0	100423.0	100820.0	104200.0	113417.0	117712.0	116612.0	124569.0	130114.0	140536.0	139866.0
Equals: VALUE ADDED, GROSS, at basic prices	86547.0	94417.0	97710.0	102469.0	107068.0	109364.0	112927.0	116016.0	120476.0	131481.0	143690.0	144355.0
Compensation of employees	54002.0	55083.0	58860.0	62595.0	65315.0	68809.0	71921.0	73112.0	76362.0	80668.0	87157.0	88177.0
Taxes on production and imports, less Subsidies	-1683.0	-1889.0	-1904.0	-1922.0	-2189.0	-2290.0	-2532.0	-2848.0	-3011.0	-3088.0	-3168.0	-4139.0
OPERATING SURPLUS, GROSS ^a	34228.0	41223.0	40754.0	41796.0	43942.0	42845.0	43538.0	45752.0	47125.0	53901.0	59702.0	60317.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17108.0	16829.0	17796.0	18205.0	18511.0	19441.0	19797.0	20539.0	21585.0	25598.0	29751.0	32393.0
OPERATING SURPLUS, NET ^b	17120.0	24394.0	22958.0	23591.0	25431.0	23404.0	23741.0	25213.0	25540.0	28303.0	29951.0	27924.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	16661.0	17511.0	17093.0	18952.0	20709.0	19551.0	22188.0	24168.0	30385.0	35626.0	38096.0	38805.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	85.0	85.0	87.0	88.0	89.0	91.0	92.0	92.0	93.0	96.0	101.0	99.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	153549.0	156285.0	153503.0	176683.0	199156.0	209476.0	210828.0	219869.0	228981.0	235898.0	246915.0	264767.0
Less: Intermediate consumption, at purchaser's prices	56021.0	59203.0	58732.0	59342.0	67575.0	72341.0	71391.0	69167.0	71835.0	74586.0	78426.0	82807.0
Equals: VALUE ADDED, GROSS, at basic prices	97528.0	97082.0	94771.0	117341.0	131581.0	137135.0	139437.0	150702.0	157146.0	161312.0	168488.0	181960.0
Compensation of employees	39148.0	39546.0	40388.0	42195.0	43382.0	45347.0	46320.0	47454.0	47497.0	49142.0	50821.0	52806.0
Taxes on production and imports, less Subsidies	-1261.0	-1295.0	-1096.0	-1274.0	-1325.0	-1379.0	-1228.0	-1098.0	793.0	791.0	686.0	273.0
OPERATING SURPLUS, GROSS ^a	59641.0	58831.0	55479.0	76420.0	89524.0	93167.0	94345.0	104346.0	108856.0	111379.0	116982.0	128881.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8801.0	8881.0	8650.0	9085.0	9442.0	9933.0	9749.0	8566.0	8192.0	8687.0	9736.0	10436.0
OPERATING SURPLUS, NET ^b	50840.0	49950.0	46829.0	67335.0	80082.0	83234.0	84596.0	95780.0	100664.0	102692.0	107246.0	118445.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7086.0	5637.0	9609.0	6204.0	7595.0	7116.0	4288.0	4237.0	6373.0	8359.0	8643.0	9088.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	52.0	51.0	50.0	50.0	49.0	49.0	48.0	47.0	47.0	46.0	47.0	48.0

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	240427.0	248948.0	262289.0	277405.0	293676.0	306581.0	326002.0	343959.0	355963.0	371863.0	384374.0	395525.0
Less: Intermediate consumption, at purchaser's prices	86705.0	87949.0	90792.0	100124.0	107656.0	110284.0	114834.0	122691.0	130029.0	135667.0	142243.0	147612.0
Equals: VALUE ADDED, GROSS, at basic prices	153722.0	160999.0	171497.0	177281.0	186020.0	196297.0	211168.0	221268.0	225934.0	236196.0	242131.0	247914.0
Compensation of employees	11624.0	12008.0	13113.0	14716.0	15167.0	15872.0	16882.0	17610.0	18515.0	19446.0	19903.0	21157.0
Taxes on production and imports, less Subsidies	2345.0	2588.0	2783.0	2945.0	3230.0	3401.0	6160.0	7169.0	8310.0	8915.0	9505.0	9041.0
OPERATING SURPLUS, GROSS ^a	139753.0	146403.0	155601.0	159620.0	167623.0	177024.0	188126.0	196489.0	199109.0	207835.0	212724.0	217715.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	64327.0	69125.0	75043.0	80631.0	86300.0	92455.0	98753.0	104803.0	112236.0	120246.0	127872.0	133425.0
OPERATING SURPLUS, NET ^b	75426.0	77278.0	80558.0	78989.0	81323.0	84569.0	89373.0	91686.0	86873.0	87589.0	84852.0	84290.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	131414.0	132202.0	153937.0	176532.0	187334.0	195787.0	207044.0	228245.0	249743.0	236574.0	242445.0	236942.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	26.0	26.0	26.0	28.0	27.0	27.0	28.0	29.0	29.0	30.0	30.0	30.0
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	186206.0	190976.0	200415.0	218316.0	232610.0	239807.0	233757.0	229835.0	242488.0	266732.0	285479.0	288632.0
Less: Intermediate consumption, at purchaser's prices	89351.0	90308.0	97445.0	102305.0	108141.0	110143.0	106538.0	105974.0	112145.0	123578.0	131504.0	132624.0
Equals: VALUE ADDED, GROSS, at basic prices	96855.0	100668.0	102970.0	116011.0	124469.0	129664.0	127219.0	123861.0	130343.0	143154.0	153975.0	156007.0
Compensation of employees	65693.0	67894.0	71784.0	78412.0	84629.0	88735.0	91663.0	90765.0	93110.0	100299.0	108203.0	108825.0
Taxes on production and imports, less Subsidies	-1581.0	-1700.0	-1670.0	-1770.0	-1890.0	-1958.0	-2180.0	-2536.0	-2725.0	-3031.0	-3045.0	-3919.0
OPERATING SURPLUS, GROSS	^a 32743.0	34474.0	32856.0	39369.0	41730.0	42887.0	37736.0	35632.0	39958.0	45886.0	48816.0	51101.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9239.0	9745.0	10797.0	10624.0	10880.0	11874.0	12521.0	13795.0	14825.0	16873.0	17887.0	18643.0
OPERATING SURPLUS, NET ^b	23504.0	24729.0	22059.0	28745.0	30850.0	31013.0	25215.0	21837.0	25133.0	29013.0	30929.0	32458.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	10913.0	10496.0	9845.0	13071.0	14779.0	15050.0	15610.0	16858.0	21178.0	18923.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	125.0	124.0	126.0	129.0	132.0	134.0	135.0	134.0	135.0	141.0	146.0	146.0
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	109182.0	116863.0	132834.0	143620.0	148437.0	153937.0	151950.0	154314.0	158900.0	170586.0	180995.0	149174.0
Less: Intermediate consumption, at purchaser's prices	52315.0	58928.0	67054.0	72393.0	74749.0	77513.0	78070.0	79404.0	79012.0	82121.0	87105.0	72626.0
Equals: VALUE ADDED, GROSS, at basic prices	56867.0	57935.0	65780.0	71227.0	73688.0	76424.0	73880.0	74910.0	79888.0	88465.0	93890.0	76548.0
Compensation of employees	41937.0	42668.0	49508.0	53191.0	55755.0	57663.0	56929.0	57070.0	60860.0	66702.0	72351.0	66242.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	4.0	-19.0	-21.0	-22.0	-1.0	-21.0	5.0	-5.0	-96.0	-97.0	-128.0	-938.0
OPERATING SURPLUS, GROSS ^a	14926.0	15286.0	16293.0	18058.0	17934.0	18782.0	16946.0	17845.0	19124.0	21860.0	21667.0	11244.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6608.0	5997.0	6080.0	6602.0	6729.0	7144.0	7502.0	7546.0	9020.0	9790.0	11594.0	12438.0
OPERATING SURPLUS, NET ^b	8318.0	9289.0	10213.0	11456.0	11205.0	11638.0	9444.0	10299.0	10104.0	12070.0	10073.0	-1194.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4249.0	5870.0	6913.0	7205.0	6668.0	6699.0	5835.0	19847.0	10698.0	15733.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	114.0	112.0	119.0	125.0	125.0	127.0	123.0	123.0	130.0	138.0	142.0	131.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	216111.0	229071.0	240888.0	256807.0	269590.0	286974.0	305894.0	318406.0	336641.0	351953.0	373239.0	391972.0
Less: Intermediate consumption, at purchaser's prices	88431.0	93281.0	97099.0	103164.0	110195.0	116404.0	125316.0	131080.0	140795.0	145250.0	155179.0	164138.0
Equals: VALUE ADDED, GROSS, at basic prices	127680.0	135790.0	143789.0	153643.0	159395.0	170570.0	180578.0	187326.0	195846.0	206703.0	218060.0	227833.0
Compensation of employees	91483.0	97002.0	102522.0	108622.0	113435.0	120923.0	126277.0	130887.0	136504.0	143029.0	148705.0	154092.0
Taxes on production and imports, less Subsidies	70.0	73.0	76.0	74.0	78.0	73.0	82.0	94.0	101.0	131.0	128.0	-300.0
OPERATING SURPLUS, GROSS	36127.0	38715.0	41191.0	44947.0	45882.0	49574.0	54219.0	56345.0	59241.0	63543.0	69227.0	74041.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	36127.0	38715.0	41191.0	44947.0	45882.0	49574.0	54219.0	56345.0	59241.0	63543.0	69227.0	74041.0
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	61709.0	60193.0	65753.0	65307.0	74223.0	80891.0	86944.0	93502.0	97881.0	113530.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	199.0	202.0	207.0	209.0	209.0	211.0	216.0	219.0	222.0	220.0	220.0	225.0

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	136151.0	143034.0	149420.0	155863.0	163886.0	170924.0	178949.0	186085.0	193825.0	202491.0	212721.0	211964.0
Less: Intermediate consumption, at purchaser's prices	30006.0	30396.0	30961.0	30554.0	31469.0	33561.0	35296.0	35048.0	36489.0	38107.0	39095.0	37041.0
Equals: VALUE ADDED, GROSS, at basic prices	106145.0	112638.0	118459.0	125309.0	132417.0	137363.0	143653.0	151037.0	157336.0	164384.0	173627.0	174922.0
Compensation of employees	88104.0	92450.0	96763.0	101448.0	107321.0	111105.0	116463.0	122167.0	127096.0	132199.0	138756.0	139735.0
Taxes on production and imports, less Subsidies	-921.0	-1696.0	-1765.0	-1887.0	-2045.0	-2225.0	-2284.0	-2378.0	-2495.0	-2574.0	-2790.0	-3072.0
OPERATING SURPLUS, GROSS ^a	18962.0	21884.0	23461.0	25748.0	27141.0	28483.0	29474.0	31248.0	32735.0	34759.0	37661.0	38259.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	17857.0	19414.0	21255.0	23482.0	24079.0	25196.0	26413.0	27826.0	29146.0	31190.0	33577.0	35134.0
OPERATING SURPLUS, NET ^b	1105.0	2470.0	2206.0	2266.0	3062.0	3287.0	3061.0	3422.0	3589.0	3569.0	4084.0	3125.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	27803.0	27885.0	27026.0	27199.0	30538.0	32518.0	36165.0	37377.0	42442.0	44102.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	195.0	197.0	199.0	202.0	204.0	207.0	208.0	211.0	215.0	219.0	222.0	221.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	270619.0	285764.0	305974.0	321974.0	342149.0	363410.0	385055.0	402862.0	420991.0	439561.0	463528.0	469786.0
Less: Intermediate consumption, at purchaser's prices	60615.0	64123.0	67640.0	67876.0	72033.0	77394.0	83714.0	89160.0	93010.0	96576.0	102171.0	105321.0
Equals: VALUE ADDED, GROSS, at basic prices	210004.0	221641.0	238334.0	254098.0	270116.0	286016.0	301341.0	313702.0	327981.0	342985.0	361357.0	364465.0
Compensation of employees	187277.0	197325.0	212529.0	226494.0	241226.0	254666.0	267706.0	277695.0	290702.0	305051.0	321959.0	328291.0
Taxes on production and imports, less Subsidies	-4367.0	-4606.0	-4047.0	-4032.0	-3484.0	-4093.0	-4226.0	-4288.0	-4076.0	-3742.0	-3922.0	-5964.0
OPERATING SURPLUS, GROSS ^a	27094.0	28922.0	29852.0	31636.0	32374.0	35443.0	37861.0	40295.0	41355.0	41676.0	43319.0	42137.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13656.0	14276.0	15700.0	16846.0	17660.0	19250.0	20943.0	22340.0	23191.0	24446.0	25600.0	26952.0
OPERATING SURPLUS, NET ^b	13438.0	14646.0	14152.0	14790.0	14714.0	16193.0	16918.0	17955.0	18164.0	17230.0	17719.0	15185.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	18297.0	16819.0	17566.0	19457.0	23776.0	26193.0	25246.0	28026.0	29372.0	29417.0	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	489.0	497.0	509.0	518.0	528.0	535.0	545.0	555.0	561.0	567.0	572.0	575.0
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	46169.0	46469.0	48379.0	49712.0	50300.0	53087.0	55612.0	55390.0	58807.0	59490.0	63944.0	40537.0
Less: Intermediate consumption, at purchaser's prices	23456.0	22651.0	24785.0	25866.0	26406.0	27602.0	28136.0	28862.0	31308.0	30915.0	33525.0	16917.0
Equals: VALUE ADDED, GROSS, at basic prices	22713.0	23818.0	23594.0	23846.0	23894.0	25485.0	27476.0	26528.0	27499.0	28575.0	30419.0	23620.0
Compensation of employees	15084.0	15449.0	15997.0	16623.0	16518.0	17289.0	17868.0	16730.0	17386.0	18310.0	19496.0	18124.0
Taxes on production and imports, less Subsidies	-1865.0	-1595.0	-1699.0	-1620.0	-1565.0	-1017.0	-1169.0	-1011.0	-999.0	-1220.0	-1306.0	-2686.0
OPERATING SURPLUS, GROSS	^a 9494.0	9964.0	9296.0	8843.0	8941.0	9213.0	10777.0	10809.0	11112.0	11485.0	12228.0	8181.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4042.0	4384.0	4580.0	4726.0	4755.0	4824.0	5069.0	5039.0	5057.0	5206.0	5393.0	5526.0
OPERATING SURPLUS, NET ^b	5452.0	5580.0	4716.0	4117.0	4186.0	4389.0	5708.0	5770.0	6055.0	6279.0	6835.0	2655.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	5168.0	4496.0	4127.0	4606.0	4491.0	5076.0	4035.0	3839.0	5243.0	5488.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	45.0	45.0	45.0	45.0	45.0	46.0	46.0	48.0	51.0	56.0	58.0	54.0
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	37645.0	39187.0	41935.0	44069.0	47467.0	50110.0	51340.0	53513.0	55286.0	55953.0	58426.0	55636.0
Less: Intermediate consumption, at purchaser's prices	17207.0	18055.0	19213.0	19859.0	21608.0	23050.0	23463.0	24527.0	24610.0	24653.0	25897.0	24660.0
Equals: VALUE ADDED, GROSS, at basic prices	20438.0	21132.0	22722.0	24210.0	25859.0	27060.0	27877.0	28986.0	30676.0	31300.0	32529.0	30977.0
Compensation of employees	14334.0	14997.0	16197.0	16946.0	18230.0	18876.0	19207.0	20548.0	21523.0	22362.0	23420.0	23306.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	-196.0	-195.0	-206.0	-210.0	-206.0	-285.0	-306.0	-371.0	-336.0	-394.0	-465.0	-634.0
OPERATING SURPLUS, GROSS ^a	6300.0	6330.0	6731.0	7474.0	7835.0	8469.0	8976.0	8809.0	9489.0	9332.0	9574.0	8304.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1666.0	1668.0	1733.0	1904.0	1956.0	2072.0	2235.0	2277.0	2338.0	2442.0	2568.0	2637.0
OPERATING SURPLUS, NET ^b	4634.0	4662.0	4998.0	5570.0	5879.0	6397.0	6741.0	6532.0	7151.0	6890.0	7006.0	5667.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1885.0	2141.0	2950.0	2314.0	2724.0	3001.0	2289.0	2470.0	2658.0	2886.0	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	45.0	45.0	45.0	46.0	47.0	47.0	47.0	48.0	49.0	50.0	50.0	50.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Private households with employed persons (T)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	374.0	370.0	377.0	461.0	472.0	511.0	524.0	544.0	223.0	246.0	227.0	184.0
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	374.0	370.0	377.0	461.0	472.0	511.0	524.0	544.0	223.0	246.0	227.0	184.0
Compensation of employees	374.0	379.0	405.0	461.0	472.0	511.0	523.0	190.0	223.0	246.0	272.0	266.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	-2.0
OPERATING SURPLUS, GROSS ^a	...	-9.0	-28.0	...	...	...	1.0	354.0	...	...	-45.0	-80.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET ^b	...	-9.0	-28.0	...	...	...	1.0	354.0	...	...	-45.0	-80.0
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	4.0	4.0	3.0	3.0

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 3.1 Government final consumption expenditure by function at current prices

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
General public services	56561.0	58861.0	62378.0	65470.0	67235.0	71364.0	76041.0	78391.0	84214.0	86038.0	90473.0	
Defence	36755.0	37805.0	38183.0	39331.0	40574.0	42108.0	43610.0	44397.0	45776.0	48082.0	51141.0	
Public order and safety	18946.0	21075.0	22604.0	23808.0	25491.0	27601.0	28644.0	30341.0	31564.0	32736.0	34006.0	
Economic affairs	30855.0	32982.0	35900.0	37187.0	39730.0	44157.0	48805.0	53465.0	56891.0	58811.0	63006.0	
Environment protection	2993.0	3118.0	3583.0	4644.0	5115.0	4661.0	4753.0	5311.0	6019.0	6390.0	6980.0	
Housing and community amenities	1245.0	1415.0	1794.0	1047.0	1789.0	2666.0	2449.0	2527.0	2566.0	3295.0	2817.0	
Health	150038.0	158227.0	166421.0	175429.0	184996.0	197299.0	208849.0	216751.0	227267.0	237745.0	249428.0	
Recreation, culture and religion	18352.0	19693.0	20838.0	21841.0	23425.0	24547.0	25200.0	25887.0	27185.0	28266.0	30106.0	
Education	110509.0	116791.0	121846.0	128101.0	133202.0	138744.0	144635.0	149961.0	155551.0	162921.0	170955.0	
Social protection	97622.0	102425.0	110009.0	117259.0	126656.0	133864.0	140019.0	147623.0	154059.0	161826.0	170046.0	
Equals: General government final consumption expenditure	523876.0	552392.0	583556.0	614117.0	648213.0	687011.0	723005.0	754654.0	791092.0	826110.0	868958.0	

Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	120252.0	123004.0	126978.0	133829.0	138749.0	144690.0	148215.0	154319.0	154418.0	159369.0	162279.0	...
Alcoholic beverages, tobacco and narcotics	42394.0	42232.0	43066.0	43496.0	45907.0	47619.0	49302.0	51128.0	52569.0	54073.0	55721.0	...
Clothing and footwear	52912.0	54854.0	54975.0	55958.0	56862.0	58238.0	60542.0	63044.0	64642.0	68014.0	67933.0	...
Housing, water, electricity, gas and other fuels	203916.0	224546.0	225092.0	227834.0	246001.0	253915.0	271858.0	285176.0	296071.0	313926.0	327124.0	...
Furnishings, household equipment and routine maintenance of the house	54174.0	58561.0	61551.0	69317.0	70409.0	73987.0	76647.0	79735.0	81792.0	83380.0	84820.0	...
Health	27930.0	29380.0	30793.0	31674.0	33033.0	34987.0	37010.0	38982.0	41357.0	41455.0	43494.0	...
Transport	142469.0	158061.0	168405.0	175170.0	177377.0	181546.0	189042.0	195022.0	207077.0	213490.0	219667.0	...
Communication	26801.0	27902.0	27864.0	27115.0	26020.0	25499.0	26147.0	27388.0	28691.0	32377.0	34588.0	...
Recreation and culture	114842.0	117173.0	120125.0	120525.0	124271.0	130355.0	136395.0	145788.0	151846.0	162943.0	169984.0	...
Education	4070.0	4449.0	4943.0	5328.0	5813.0	6142.0	5176.0	5472.0	5749.0	6090.0	6537.0	...
Restaurants and hotels	56835.0	59333.0	63009.0	67268.0	71352.0	75402.0	81612.0	86599.0	93287.0	94077.0	100178.0	...
Miscellaneous goods and services	100258.0	104632.0	105950.0	118805.0	124460.0	129387.0	133061.0	137076.0	143724.0	143846.0	149411.0	...
Equals: Household final consumption expenditure in domestic market	946853.0	1004127.0	1032751.0	1076319.0	1120254.0	1161767.0	1215007.0	1269729.0	1321223.0	1373040.0	1421740.0	1404080.0
Plus: Direct purchases abroad by residents	57328.0	62645.0	69522.0	76617.0	88352.0	96942.0	106006.0	110297.0	117386.0	121710.0	127385.0	30168.0
Less: Direct purchases in domestic market by non-residents	26124.0	28449.0	29747.0	31659.0	33147.0	35131.0	39297.0	43715.0	45974.0	48215.0	51520.0	16766.0
Equals: Household final consumption expenditure	978057.0	1038323.0	1072526.0	1121277.0	1175459.0	1223578.0	1281716.0	1336311.0	1392635.0	1446535.0	1497604.0	1417482.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Individual consumption expenditure of non-profit institutions serving households (NPISHs)											
Equals: NPISHs final consumption expenditure	47896.0	48806.0	52658.0	55328.0	58929.0	64824.0	72552.0	75107.0	79022.0	80342.0	85590.0	78906.0
	Individual consumption expenditure of general government											
Equals: Individual consumption expenditure of general government	353643.0	374165.0	395589.0	417399.0	441251.0	465438.0	488408.0	510466.0	532577.0	557614.0	585029.0	600768.0
Equals: Total actual individual consumption	1379596.0	1461294.0	1520773.0	1594004.0	1675639.0	1753840.0	1842676.0	1921884.0	2004234.0	2084491.0	2168223.0	2097157.0

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	4043022.0	4231127.0	4567520.0	4838292.0	5036220.0	5220797.0	5218702.0	5180090.0	5465373.0	5898745.0	6059525.0	5808182.0
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	261090.0	283446.0	294855.0	308721.0	321874.0	332239.0	342322.0	358462.0	375568.0	392356.0	398899.0	399053.0
Plus: Taxes on products	265169.0	287220.0	298494.0	312210.0	325649.0	337020.0	348240.0	364861.0	382763.0	399597.0	406318.0	407135.0
Less: Subsidies on products	4079.0	3774.0	3639.0	3489.0	3775.0	4781.0	5918.0	6399.0	7195.0	7241.0	7419.0	8083.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1875631.0	1923094.0	2069692.0	2182960.0	2286870.0	2412222.0	2449856.0	2440404.0	2545559.0	2737201.0	2889936.0	2798618.0
GROSS DOMESTIC PRODUCT	2428481.0	2591479.0	2792683.0	2964053.0	3071224.0	3140814.0	3111168.0	3098148.0	3295382.0	3553900.0	3568488.0	3408616.0
Less: Consumption of fixed capital	396693.0	414031.0	437327.0	461106.0	484971.0	522912.0	555594.0	569260.0	582854.0	615206.0	654548.0	693051.0
NET DOMESTIC PRODUCT	2031788.0	2177448.0	2355356.0	2502947.0	2586253.0	2617902.0	2555574.0	2528888.0	2712528.0	2938694.0	2913940.0	2715565.0
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	2428481.0	2591479.0	2792683.0	2964053.0	3071224.0	3140814.0	3111168.0	3098148.0	3295382.0	3553900.0	3568488.0	3408616.0
II.1.1 Generation of income account - Uses												
Compensation of employees	1115382.0	1150481.0	1223958.0	1307160.0	1383010.0	1442239.0	1485846.0	1510360.0	1559747.0	1638831.0	1735030.0	1739212.0
Taxes on production and imports, less Subsidies	240758.0	259872.0	271572.0	283380.0	296238.0	307744.0	316989.0	331973.0	351905.0	367764.0	373069.0	350839.0
Taxes on production and imports	283994.0	305361.0	317008.0	330505.0	345628.0	359305.0	372065.0	389809.0	411413.0	429957.0	438472.0	439977.0
Taxes on products	265169.0	287220.0	298494.0	312210.0	325649.0	337020.0	348240.0	364861.0	382763.0	399597.0	406318.0	407135.0
Other taxes on production	18825.0	18141.0	18514.0	18295.0	19979.0	22285.0	23825.0	24948.0	28650.0	30360.0	32154.0	32841.0
Less: Subsidies	43236.0	45489.0	45436.0	47125.0	49390.0	51561.0	55076.0	57836.0	59508.0	62193.0	65403.0	89138.0
Subsidies on products	4079.0	3774.0	3639.0	3489.0	3775.0	4781.0	5918.0	6399.0	7195.0	7241.0	7419.0	8083.0
Other subsidies on production	39157.0	41715.0	41797.0	43636.0	45615.0	46780.0	49158.0	51437.0	52313.0	54952.0	57984.0	81055.0
OPERATING SURPLUS, GROSS	1051866.0	1158701.0	1273181.0	1347053.0	1364048.0	1362245.0	1277227.0	1223632.0	1351678.0	1512111.0	1423859.0	1281033.0
MIXED INCOME, GROSS	20475.0	22425.0	23972.0	26460.0	27928.0	28586.0	31106.0	32183.0	32052.0	35194.0	36530.0	37532.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1051866.0	1158701.0	1273181.0	1347053.0	1364048.0	1362245.0	1277227.0	1223632.0	1351678.0	1512111.0	1423859.0	1281033.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
MIXED INCOME, GROSS	20475.0	22425.0	23972.0	26460.0	27928.0	28586.0	31106.0	32183.0	32052.0	35194.0	36530.0	37532.0
Compensation of employees	1093194.0	1129151.0	1202489.0	1281981.0	1353570.0	1409604.0	1453862.0	1484085.0	1531605.0	1608122.0	1699610.0	1708413.0
Taxes on production and imports, less Subsidies	240758.0	259872.0	271572.0	283380.0	296238.0	307744.0	316989.0	331973.0	351905.0	367764.0	373069.0	350839.0
Taxes on production and imports	283994.0	305361.0	317008.0	330505.0	345628.0	359305.0	372065.0	389809.0	411413.0	429957.0	438472.0	439977.0
Taxes on products	265169.0	287220.0	298494.0	312210.0	325649.0	337020.0	348240.0	364861.0	382763.0	399597.0	406318.0	407135.0
Other taxes on production	18825.0	18141.0	18514.0	18295.0	19979.0	22285.0	23825.0	24948.0	28650.0	30360.0	32154.0	32841.0
Less: Subsidies	43236.0	45489.0	45436.0	47125.0	49390.0	51561.0	55076.0	57836.0	59508.0	62193.0	65403.0	89138.0
Subsidies on products	4079.0	3774.0	3639.0	3489.0	3775.0	4781.0	5918.0	6399.0	7195.0	7241.0	7419.0	8083.0
Other subsidies on production	39157.0	41715.0	41797.0	43636.0	45615.0	46780.0	49158.0	51437.0	52313.0	54952.0	57984.0	81055.0
Property income	766603.0	786785.0	871006.0	968872.0	1059467.0	1106489.0	1137972.0	1062993.0	1171808.0	1369553.0	1462340.0	1078079.0
II.1.2 Allocation of primary income account - Uses												
Property income	730564.0	737345.0	822755.0	918539.0	997300.0	974519.0	976697.0	901172.0	1022616.0	1205333.0	1323355.0	894886.0
GROSS NATIONAL INCOME	2442332.0	2619589.0	2819465.0	2989207.0	3103951.0	3240149.0	3240459.0	3233694.0	3416432.0	3687411.0	3672054.0	3561010.0
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	2442332.0	2619589.0	2819465.0	2989207.0	3103951.0	3240149.0	3240459.0	3233694.0	3416432.0	3687411.0	3672054.0	3561010.0
Current taxes on income, wealth, etc.	483113.0	536691.0	597565.0	622599.0	587422.0	548317.0	503056.0	489012.0	532160.0	617373.0	619005.0	487535.0
Social contributions	339245.0	354894.0	381286.0	412150.0	425814.0	458658.0	475050.0	478130.0	493207.0	516437.0	558875.0	556647.0
Social benefits other than social transfers in kind	366398.0	385928.0	411190.0	435637.0	456910.0	484808.0	515485.0	535815.0	554446.0	571002.0	592143.0	649601.0
Other current transfers	220818.0	210882.0	211396.0	221367.0	229271.0	240693.0	278649.0	280905.0	281820.0	303104.0	323169.0	341700.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	482512.0	536462.0	597436.0	621192.0	586516.0	547396.0	504751.0	490687.0	533733.0	618583.0	621648.0	493233.0
Social contributions	337298.0	352941.0	379195.0	409689.0	422933.0	455467.0	471912.0	474968.0	489796.0	512681.0	554500.0	552918.0
Social benefits other than social transfers in kind	370880.0	390692.0	416238.0	440444.0	461817.0	489749.0	520901.0	541300.0	559486.0	576318.0	597459.0	654917.0
Other current transfers	251264.0	245495.0	247162.0	258606.0	273292.0	287151.0	328192.0	331082.0	329311.0	349317.0	372644.0	395532.0
GROSS DISPOSABLE INCOME	2409952.0	2582394.0	2780871.0	2951029.0	3058810.0	3192862.0	3186943.0	3179519.0	3365739.0	3638428.0	3618994.0	3499894.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	2409952.0	2582394.0	2780871.0	2951029.0	3058810.0	3192862.0	3186943.0	3179519.0	3365739.0	3638428.0	3618994.0	3499894.0
Adjustment for the change in net equity of households on pension funds	59760.0	64293.0	70800.0	77974.0	71544.0	80143.0	81224.0	75789.0	77038.0	76934.0	96256.0	87098.0
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	1550467.0	1640156.0	1709380.0	1791409.0	1882711.0	1975227.0	2077273.0	2166085.0	2262747.0	2352988.0	2451260.0	2395616.0
Individual consumption expenditure	1379596.0	1461294.0	1520773.0	1594004.0	1675639.0	1753840.0	1842676.0	1921884.0	2004234.0	2084491.0	2168223.0	2086388.0
Collective consumption expenditure	170871.0	178862.0	188607.0	197405.0	207072.0	221387.0	234597.0	244201.0	258513.0	268497.0	283037.0	309227.0
Adjustment for the change in net equity of households on pension funds	61764.0	66294.0	72949.0	81131.0	75431.0	84596.0	85779.0	80522.0	82336.0	82594.0	102535.0	92727.0
SAVING, GROSS	857481.0	940237.0	1069342.0	1156463.0	1172212.0	1213182.0	1105115.0	1008701.0	1097694.0	1279780.0	1161456.0	1098649.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	857481.0	940237.0	1069342.0	1156463.0	1172212.0	1213182.0	1105115.0	1008701.0	1097694.0	1279780.0	1161456.0	1098649.0
Capital transfers, receivable less payable	-1120.0	-1268.0	-1499.0	-1279.0	-1377.0	-1123.0	-870.0	-822.0	-763.0	-836.0	-1016.0	-1067.0
Capital transfers, receivable	6678.0	7020.0	7189.0	6849.0	22729.0	9290.0	6672.0	6865.0	6611.0	6980.0	8350.0	43763.0
Less: Capital transfers, payable	7798.0	8288.0	8688.0	8128.0	24106.0	10413.0	7542.0	7687.0	7374.0	7816.0	9366.0	44830.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	459668.0	524938.0	630516.0	694078.0	685864.0	689147.0	548651.0	438619.0	514077.0	663738.0	505892.0	404531.0
III.1 Capital account - Changes in assets												
Gross capital formation	600765.0	659261.0	723759.0	782946.0	855355.0	872567.0	855175.0	870734.0	917245.0	997140.0	1059842.0	1033089.0
Gross fixed capital formation	564867.0	537688.0	600817.0	665383.0	724129.0	749617.0	741527.0	780832.0	809386.0	850304.0	914603.0	906908.0
Changes in inventories	35543.0	121187.0	122562.0	117218.0	130919.0	122617.0	113300.0	89500.0	107471.0	146479.0	144846.0	126013.0
Acquisitions less disposals of valuables	355.0	386.0	380.0	345.0	307.0	333.0	348.0	402.0	388.0	357.0	393.0	168.0
Acquisitions less disposals of non-produced non-financial assets	294.0	293.0	275.0	31.0	29.0	119.0	48.0	-18.0	48.0	544.0	196.0	-9.0
NET LENDING (+) / NET BORROWING (-)	255302.0	279415.0	343809.0	372207.0	315451.0	339373.0	249022.0	137163.0	179638.0	281260.0	100402.0	64502.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	281686.0	1055465.0	555157.0	941192.0	427394.0	851867.0	576658.0	895595.0	900939.0	743216.0	1353036.0	1229337.0
Currency and deposits	31061.0	9347.0	234941.0	79475.0	119710.0	168699.0	-30324.0	218316.0	215401.0	129085.0	130981.0	430168.0
Securities other than shares	439338.0	204279.0	89213.0	260291.0	102769.0	117504.0	1529.0	102432.0	10223.0	43700.0	163497.0	311447.0
Loans	-400905.0	398835.0	-99036.0	361125.0	19286.0	87511.0	514319.0	363366.0	326575.0	293386.0	656170.0	401900.0
Shares and other equity	201290.0	234606.0	204384.0	110675.0	191633.0	332164.0	248707.0	70371.0	235312.0	207464.0	303016.0	74769.0
Insurance technical reserves	62230.0	70196.0	58153.0	70323.0	81187.0	85254.0	83368.0	74554.0	75438.0	77779.0	89303.0	92613.0
Financial derivatives	-13906.0	28882.0	16637.0	-41249.0	-38037.0	-7121.0	-212723.0	-21956.0	20423.0	-109709.0	-82657.0	-101445.0
Other accounts payable	-50796.0	109320.0	50865.0	100552.0	-49154.0	67856.0	-28218.0	88512.0	17567.0	101511.0	92726.0	19885.0
NET LENDING (+) / NET BORROWING (-)	257335.0 ^a	281142.0 ^a	343125.0 ^a	372213.0	315452.0	339376.0	249024.0	137160.0	179635.0	281258.0	100395.0	66059.0 ^a
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	539021.0	1336607.0	898282.0	1313405.0	742846.0	1191243.0	825682.0	1032755.0	1080574.0	1024474.0	1453431.0	1295396.0
Monetary gold and SDRs	12184.0	-31.0	-470.0	...	...	...	279.0	-1667.0	2623.0	-815.0	1580.0	-1805.0
Currency and deposits	-115251.0	61354.0	238521.0	175571.0	99078.0	233314.0	-148620.0	266902.0	37495.0	123319.0	157665.0	502357.0
Securities other than shares	24073.0	215663.0	59586.0	345178.0	463476.0	145040.0	235366.0	73505.0	70921.0	62924.0	-24264.0	267056.0
Loans	35976.0	287853.0	17391.0	216320.0	32700.0	124545.0	520986.0	535106.0	390506.0	333345.0	667873.0	331187.0
Shares and other equity	581176.0	442365.0	453685.0	437045.0	230881.0	500321.0	401351.0	178980.0	279642.0	522880.0	489299.0	197040.0
Insurance technical reserves	62800.0	72344.0	57824.0	71894.0	79061.0	84207.0	81689.0	74036.0	76430.0	75917.0	79760.0	99986.0
Financial derivatives	-11723.0	31936.0	49811.0	-30485.0	-57016.0	-4510.0	-291615.0	-53747.0	30329.0	-168728.0	-94586.0	-68086.0
Other accounts receivable	-50214.0	225123.0	21934.0	97882.0	-105334.0	108326.0	26246.0	-40360.0	192628.0	75632.0	176104.0	-32339.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	675582.0	738305.0	793106.0	816151.0	870675.0	931783.0	997358.0	1037272.0	1081921.0	1145704.0	1238835.0	1122964.0
Imports of goods	447933.0	481693.0	524020.0	525731.0	552996.0	586185.0	629851.0	648035.0	690151.0	742074.0	796726.0	802289.0
Imports of services	227649.0	256612.0	269086.0	290420.0	317679.0	345598.0	367507.0	389237.0	391770.0	403630.0	442109.0	320675.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
V.I External account of goods and services - Uses												
Exports of goods and services	952831.0	1030368.0	1152651.0	1205849.0	1203833.0	1224803.0	1176078.0	1098601.0	1197311.0	1349476.0	1296221.0	1102876.0
Exports of goods	729867.0	779203.0	898294.0	929002.0	912144.0	904516.0	830913.0	746613.0	858189.0	991731.0	908500.0	765708.0
Exports of services	222964.0	251165.0	254357.0	276847.0	291689.0	320287.0	345165.0	351988.0	339122.0	357745.0	387721.0	337168.0
EXTERNAL BALANCE OF GOODS AND SERVICES	-277249.0	-292063.0	-359545.0	-389698.0	-333158.0	-293020.0	-178720.0	-61329.0	-115390.0	-203772.0	-57386.0	20088.0
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-277249.0	-292063.0	-359545.0	-389698.0	-333158.0	-293020.0	-178720.0	-61329.0	-115390.0	-203772.0	-57386.0	20088.0
Compensation of employees	26138.0	25437.0	25754.0	29637.0	34085.0	37409.0	36885.0	31257.0	33232.0	35945.0	40844.0	36321.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	136712.0	161881.0	172248.0	195663.0	179202.0	155120.0	166852.0	161966.0	195879.0	225032.0	239518.0	164293.0
Current taxes on income, wealth, etc.	386.0	442.0	516.0	758.0	1055.0	1937.0	2622.0	4060.0	4791.0	5110.0	6872.0	7554.0
Social contributions	376.0	489.0	389.0	405.0	423.0	429.0	446.0	453.0	462.0	476.0	494.0	502.0
Social benefits other than social transfers in kind	4539.0	4812.0	5106.0	5503.0	5913.0	6203.0	6833.0	7056.0	6927.0	7220.0	7220.0	7220.0
Other current transfers	47554.0	51745.0	53097.0	58056.0	66214.0	73556.0	80603.0	82094.0	82406.0	81931.0	86870.0	98931.0
Adjustment for the change in net equity of households on pension funds	2323.0	2442.0	2480.0	2866.0	3304.0	3620.0	3584.0	3615.0	3873.0	4232.0	4869.0	4227.0
V.II External account of primary income and current transfers - Uses												
Compensation of employees	3950.0	4107.0	4285.0	4458.0	4645.0	4774.0	4901.0	4982.0	5090.0	5236.0	5424.0	5522.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	172752.0	211321.0	220499.0	245996.0	241369.0	287090.0	328127.0	323787.0	345071.0	389252.0	378503.0	347486.0
Current taxes on income and wealth, etc.	987.0	671.0	645.0	2165.0	1961.0	2858.0	927.0	2385.0	3218.0	3900.0	4228.0	1855.0
Social contributions	2323.0	2442.0	2480.0	2866.0	3304.0	3620.0	3584.0	3615.0	3873.0	4232.0	4869.0	4227.0
Social benefits other than social transfers in kind	57.0	48.0	58.0	696.0	1006.0	1262.0	1417.0	1571.0	1887.0	1904.0	1904.0	1904.0
Other current transfers	17107.0	17131.0	17330.0	20817.0	22193.0	27098.0	31060.0	31917.0	34915.0	35718.0	37395.0	45099.0
Adjustment for the change in net equity of households on pension funds	319.0	441.0	331.0	-291.0	-583.0	-833.0	-971.0	-1118.0	-1425.0	-1428.0	-1410.0	-1402.0
CURRENT EXTERNAL BALANCE	-256716.0	-280976.0	-345583.0	-373517.0	-316857.0	-340615.0	-249940.0	-137967.0	-180449.0	-282640.0	-101612.0	-65555.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	-256716.0	-280976.0	-345583.0	-373517.0	-316857.0	-340615.0	-249940.0	-137967.0	-180449.0	-282640.0	-101612.0	-65555.0
Capital transfers, receivable less payable	1120.0	1268.0	1499.0	1279.0	1377.0	1123.0	870.0	822.0	763.0	836.0	1016.0	1067.0
Capital transfers, receivable	1120.0	1268.0	1499.0	1279.0	1377.0	1123.0	870.0	822.0	763.0	836.0	1016.0	1067.0
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-255596.0	-279708.0	-344084.0	-372238.0	-315480.0	-339492.0	-249070.0	-137145.0	-179686.0	-281804.0	-100596.0	-64488.0
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	-294.0	-293.0	-275.0	-31.0	-29.0	-119.0	-48.0	18.0	-48.0	-544.0	-196.0	9.0
NET LENDING (+) / NET BORROWING (-)	-255302.0	-279415.0	-343809.0	-372207.0	-315451.0	-339373.0	-249022.0	-137163.0	-179638.0	-281260.0	-100400.0	-64497.0
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-220621.0	635610.0	447263.0	653486.0	516229.0	530399.0	402609.0	178008.0	308762.0	416483.0	580679.0	186401.0
Currency and deposits	-96388.0	-19958.0	201644.0	94380.0	9056.0	87117.0	-172523.0	113836.0	-110058.0	32624.0	38449.0	57612.0
Securities other than shares	-390015.0	215704.0	76554.0	213184.0	455162.0	173701.0	213652.0	11404.0	25676.0	42410.0	27091.0	62824.0
Loans	-91609.0	97991.0	-195271.0	-17880.0	24404.0	-29392.0	78882.0	155251.0	77905.0	25103.0	89790.0	-52794.0
Shares and other equity	420833.0	253209.0	325092.0	374645.0	99900.0	216416.0	307341.0	65185.0	160450.0	392118.0	341645.0	114690.0
Insurance technical reserves	-1245.0	-32.0	-687.0	1873.0	-729.0	610.0	4499.0	-1262.0	3331.0	1266.0	1029.0	-38.0
Financial derivatives	-55851.0	-5020.0	73697.0	4929.0	-18207.0	19369.0	-87833.0	-33198.0	7711.0	-55300.0	-19840.0	37844.0
Other accounts payable	-18530.0	93747.0	-33296.0	-17645.0	-53357.0	62578.0	58312.0	-131541.0	141124.0	-20923.0	100935.0	-31932.0
NET LENDING (+) / NET BORROWING (-)	-257335.0 ^a	-281142.0 ^a	-343125.0 ^a	-372213.0	-315452.0	-339376.0	-249024.0	-137160.0	-179635.0	-281258.0	-100395.0	-66059.0 ^a
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-477956.0	354468.0	104138.0	281273.0	200777.0	191023.0	153585.0	40848.0	129127.0	135225.0	480284.0	120342.0
Monetary gold and SDRs	13374.0	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	49924.0	-71965.0	198064.0	-1716.0	29688.0	22502.0	-54227.0	65250.0	67848.0	38390.0	11765.0	-14577.0
Securities other than shares	25250.0	204320.0	106181.0	128297.0	94455.0	146165.0	-20185.0	40331.0	-35022.0	23186.0	214852.0	107215.0
Loans	-528490.0	208973.0	-311698.0	126925.0	10990.0	-66426.0	72215.0	-16489.0	13974.0	-14856.0	78087.0	17919.0
Shares and other equity	40947.0	45450.0	75791.0	48275.0	60652.0	48259.0	154697.0	-43424.0	116120.0	76702.0	155362.0	-7581.0
Insurance technical reserves	-1815.0	-2180.0	-358.0	302.0	1397.0	1657.0	6178.0	-744.0	2339.0	3128.0	10572.0	-7411.0
Financial derivatives	-58034.0	-8074.0	40523.0	-5835.0	772.0	16758.0	-8941.0	-1407.0	-2195.0	3719.0	-7911.0	4485.0
Other accounts receivable	-19112.0	-22056.0	-4365.0	-14975.0	2823.0	22108.0	3848.0	-2669.0	-33937.0	4956.0	17557.0	20292.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2944029.0	3084585.0	3372399.0	3574711.0	3697437.0	3814053.0	3757995.0	3668319.0	3881876.0	4263695.0	4337590.0	4042456.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1466386.0	1506621.0	1642367.0	1741481.0	1819537.0	1922895.0	1958444.0	1936219.0	2013488.0	2192813.0	2313866.0	2213014.0
VALUE ADDED GROSS, in basic prices	1477643.0	1577964.0	1730032.0	1833230.0	1877900.0	1891158.0	1799551.0	1732100.0	1868388.0	2070882.0	2023724.0	1829442.0
Less: Consumption of fixed capital	249888.0	258770.0	271310.0	283030.0	299321.0	323868.0	344620.0	349009.0	351946.0	369428.0	391985.0	416854.0
VALUE ADDED NET, at basic prices	1227755.0	1319194.0	1458722.0	1550200.0	1578579.0	1567290.0	1454931.0	1383091.0	1516442.0	1701454.0	1631740.0	1412588.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1477643.0	1577964.0	1730032.0	1833230.0	1877900.0	1891158.0	1799551.0	1732100.0	1868388.0	2070882.0	2023724.0	1829442.0
II.1.1 Generation of income account - Uses												
Compensation of employees	701103.0	715574.0	763181.0	819532.0	868602.0	902764.0	924114.0	928711.0	953737.0	1004392.0	1069597.0	1055878.0
Other taxes less Other subsidies on production	-7173.0	-9706.0	-9227.0	-9595.0	-9729.0	-9518.0	-12907.0	-12636.0	-12705.0	-13035.0	-13018.0	-29686.0
Other taxes on production	15388.0	14375.0	14716.0	14991.0	16360.0	18386.0	17923.0	18134.0	19145.0	20366.0	21938.0	22607.0
Less: Other subsidies on production	22561.0	24081.0	23943.0	24586.0	26089.0	27904.0	30830.0	30770.0	31850.0	33401.0	34956.0	52293.0
OPERATING SURPLUS, GROSS	783713.0	872096.0	976078.0	1023293.0	1019027.0	997912.0	888344.0	816025.0	927356.0	1079525.0	967146.0	803251.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	783713.0	872096.0	976078.0	1023293.0	1019027.0	997912.0	888344.0	816025.0	927356.0	1079525.0	967146.0	803251.0
Property income	168252.0	163628.0	182145.0	235419.0	316908.0	305430.0	307742.0	288717.0	352962.0	476653.0	452544.0	222502.0
II.1.2 Allocation of primary income account - Uses												
Property income	399778.0	407779.0	465692.0	528684.0	609460.0	564687.0	572056.0	487121.0	630927.0	786562.0	844695.0	480475.0
BALANCE OF PRIMARY INCOMES	552187.0	627945.0	692531.0	730028.0	726475.0	738655.0	624030.0	617621.0	649391.0	769616.0	574995.0	545278.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	552187.0	627945.0	692531.0	730028.0	726475.0	738655.0	624030.0	617621.0	649391.0	769616.0	574995.0	545278.0
Social contributions	12864.0	11630.0	12983.0	14924.0	16040.0	16217.0	16471.0	16600.0	17246.0	19454.0	20671.0	20807.0
Other current transfers	93597.0	82570.0	73872.0	78599.0	85543.0	87039.0	110624.0	109313.0	103960.0	116059.0	118367.0	125382.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	202160.0	243928.0	293515.0	286794.0	239083.0	196547.0	125355.0	101895.0	141963.0	212355.0	193110.0	63755.0
Social benefits other than social transfers in kind	12864.0	11630.0	12983.0	14924.0	16040.0	16217.0	16471.0	16600.0	17246.0	19454.0	20671.0	20807.0
Other current transfers	108072.0	95150.0	90367.0	94859.0	95675.0	98189.0	123614.0	124576.0	114586.0	125233.0	127938.0	127006.0
GROSS DISPOSABLE INCOME	335552.0	371437.0	382521.0	426974.0	477260.0	530958.0	485685.0	500463.0	496802.0	548087.0	372314.0	479899.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	335552.0	371437.0	382521.0	426974.0	477260.0	530958.0	485685.0	500463.0	496802.0	548087.0	372314.0	479899.0
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	335552.0	371437.0	382521.0	426974.0	477260.0	530958.0	485685.0	500463.0	496802.0	548087.0	372314.0	479899.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	335552.0	371437.0	382521.0	426974.0	477260.0	530958.0	485685.0	500463.0	496802.0	548087.0	372314.0	479899.0
Capital transfers, receivable less payable	4247.0	4643.0	5436.0	4962.0	20483.0	7410.0	6377.0	6659.0	6520.0	6905.0	6766.0	43586.0
Capital transfers, receivable	4247.0	4643.0	5436.0	4962.0	20483.0	7410.0	6377.0	6659.0	6520.0	6905.0	6766.0	43586.0
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	89911.0	117310.0	116647.0	148906.0	198422.0	214500.0	147442.0	158113.0	151376.0	185564.0	-12905.0	106631.0
III.1 Capital account - Changes in assets												
Gross capital formation	369583.0	429195.0	461107.0	503479.0	541134.0	544533.0	517220.0	501232.0	519399.0	575142.0	616195.0	589534.0
Gross fixed capital formation	334040.0	308008.0	338545.0	386261.0	410215.0	421916.0	403920.0	411732.0	411928.0	428663.0	471348.0	463521.0
Changes in inventories	35543.0	121187.0	122562.0	117218.0	130919.0	122617.0	113300.0	89500.0	107471.0	146479.0	144846.0	126013.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	1108.0	2150.0	1344.0	653.0	1130.0	-612.0	635.0	53.0	-1269.0	2481.0	-2543.0	4268.0
NET LENDING (+) / NET BORROWING (-)	-30892.0	-55265.0	-74494.0	-72196.0	-44521.0	-5553.0	-25793.0	5837.0	-14808.0	-22631.0	-234572.0	-70317.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	11778.0	549767.0	202650.0	217808.0	2310.0	211582.0	329344.0	81478.0	87039.0	202536.0	592504.0	100135.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	52237.0	5384.0	11593.0	50836.0	108809.0	54275.0	63896.0	43862.0	-38203.0	14368.0	48630.0	123804.0
Loans	-225683.0	246737.0	74755.0	120511.0	-182656.0	-18941.0	203034.0	-8635.0	-13616.0	-1049.0	321158.0	42627.0
Shares and other equity	96011.0	172862.0	154694.0	17420.0	132357.0	185806.0	167282.0	-15273.0	121659.0	101864.0	190711.0	29465.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	55771.0	26070.0	-40522.0	-5528.0	-29457.0	-24194.0	-85662.0	-5555.0	9490.0	-34837.0	-32921.0	-50065.0
Other accounts payable	33442.0	98714.0	2130.0	34569.0	-26743.0	14636.0	-19206.0	67079.0	7709.0	122190.0	64926.0	-45696.0
NET LENDING (+) / NET BORROWING (-) ^a	22530.0	-47717.0	-59154.0	-19497.0	-25987.0	45576.0	64304.0	-1820.0	28334.0	-6230.0	-159067.0	33753.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	34308.0	502050.0	143496.0	198311.0	-23677.0	257158.0	393648.0	79658.0	115373.0	196306.0	433437.0	133888.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	13972.0	42565.0	19321.0	18328.0	27260.0	13174.0	-27138.0	59458.0	54385.0	28897.0	18598.0	122777.0
Securities other than shares	3378.0	13011.0	9034.0	26664.0	24828.0	7205.0	27414.0	-47921.0	-20717.0	2073.0	17595.0	27312.0
Loans	-108160.0	32250.0	23386.0	4769.0	-162886.0	-40780.0	205520.0	159479.0	-58530.0	24749.0	181131.0	-56433.0
Shares and other equity	101996.0	245201.0	149836.0	135712.0	164843.0	200727.0	164315.0	-34384.0	49431.0	114343.0	99211.0	26250.0
Insurance technical reserves	3274.0	5735.0	994.0	2608.0	4551.0	1822.0	-1163.0	-7267.0	-3296.0	-4270.0	-11789.0	5264.0
Financial derivatives	-7312.0	-474.0	246.0	19959.0	77.0	-36.0	-139.0	-273.0	-167.0	345.0	-178.0	1581.0
Other accounts receivable	27160.0	163762.0	-59321.0	-9729.0	-82350.0	75046.0	24839.0	-49434.0	94267.0	30169.0	128869.0	7137.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	153549.0	156285.0	153503.0	176683.0	199156.0	209476.0	210828.0	219869.0	228981.0	235898.0	246915.0	265226.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	56021.0	59203.0	58732.0	59342.0	67575.0	72341.0	71391.0	69167.0	71835.0	74586.0	78426.0	82853.0
VALUE ADDED GROSS, at basic prices	97528.0	97082.0	94771.0	117341.0	131581.0	137135.0	139437.0	150702.0	157146.0	161312.0	168488.0	182373.0
Less: Consumption of fixed capital	8801.0	8881.0	8650.0	9085.0	9442.0	9932.0	9749.0	8566.0	8192.0	8687.0	9736.0	10445.0
VALUE ADDED NET, at basic prices	88727.0	88201.0	86121.0	108256.0	122139.0	127203.0	129688.0	142136.0	148954.0	152625.0	158752.0	171929.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	97528.0	97082.0	94771.0	117341.0	131581.0	137135.0	139437.0	150702.0	157146.0	161312.0	168488.0	182373.0
II.1.1 Generation of income account - Uses												
Compensation of employees	39148.0	39546.0	40388.0	42195.0	43382.0	45347.0	46320.0	47454.0	47497.0	49142.0	50821.0	52818.0
Other taxes less Other subsidies on production	-1261.0	-1295.0	-1096.0	-1274.0	-1325.0	-1379.0	-1228.0	-1098.0	793.0	791.0	686.0	163.0
Other taxes on production	108.0	112.0	117.0	126.0	102.0	104.0	307.0	329.0	2262.0	2342.0	2341.0	2341.0
Less: Other subsidies on production	1369.0	1407.0	1213.0	1400.0	1427.0	1483.0	1535.0	1427.0	1469.0	1551.0	1655.0	2178.0
OPERATING SURPLUS, GROSS	59641.0	58831.0	55479.0	76420.0	89524.0	93167.0	94345.0	104346.0	108856.0	111379.0	116982.0	129392.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	59641.0	58831.0	55479.0	76420.0	89524.0	93167.0	94345.0	104346.0	108856.0	111379.0	116982.0	129392.0
Property income	240090.0	265939.0	267374.0	284128.0	291529.0	309924.0	287116.0	276608.0	290591.0	305318.0	387081.0	328109.0
II.1.2 Allocation of primary income account - Uses												
Property income	245568.0	252840.0	270063.0	309946.0	312224.0	329749.0	333168.0	351244.0	335989.0	353251.0	402403.0	361966.0
BALANCE OF PRIMARY INCOMES	54163.0	71930.0	52790.0	50602.0	68829.0	73342.0	48293.0	29710.0	63458.0	63446.0	101660.0	95535.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	54163.0	71930.0	52790.0	50602.0	68829.0	73342.0	48293.0	29710.0	63458.0	63446.0	101660.0	95535.0
Social contributions	89368.0	95972.0	105044.0	115877.0	112702.0	124821.0	128205.0	125299.0	129718.0	132844.0	154240.0	147860.0
Other current transfers	43166.0	42344.0	46557.0	45823.0	42534.0	43889.0	47047.0	45336.0	46182.0	50285.0	57459.0	60379.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	15717.0	11822.0	6901.0	19553.0	14938.0	12308.0	15123.0	23978.0	19219.0	17925.0	21402.0	18345.0
Social benefits other than social transfers in kind	27604.0	29678.0	32095.0	34746.0	37271.0	40225.0	42426.0	44777.0	47382.0	50250.0	51705.0	55130.0
Other current transfers	38381.0	39991.0	41130.0	41222.0	43626.0	43911.0	47559.0	44834.0	46735.0	52205.0	59416.0	62157.0
GROSS DISPOSABLE INCOME	104995.0	128755.0	124265.0	116781.0	128230.0	145608.0	118437.0	86756.0	126022.0	126195.0	180836.0	168143.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	104995.0	128755.0	124265.0	116781.0	128230.0	145608.0	118437.0	86756.0	126022.0	126195.0	180836.0	168143.0
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	61764.0	66294.0	72949.0	81131.0	75431.0	84596.0	85779.0	80522.0	82336.0	82594.0	102535.0	92727.0
SAVING, GROSS	43231.0	62461.0	51316.0	35650.0	52799.0	61012.0	32658.0	6234.0	43686.0	43601.0	78301.0	75416.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	43231.0	62461.0	51316.0	35650.0	52799.0	61012.0	32658.0	6234.0	43686.0	43601.0	78301.0	75416.0
Capital transfers, receivable less payable	...	...	...	...	-603.0	-725.0	-678.0	-798.0	-838.0	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	603.0	725.0	678.0	798.0	838.0	890.0	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	34430.0	53580.0	42666.0	26565.0	42754.0	50355.0	22231.0	-3130.0	34656.0	34914.0	68565.0	64972.0
III.1 Capital account - Changes in assets												
Gross capital formation	7086.0	5637.0	9609.0	6204.0	7594.0	7117.0	4288.0	4237.0	6373.0	8359.0	8643.0	9094.0
Gross fixed capital formation	7086.0	5637.0	9609.0	6204.0	7594.0	7117.0	4288.0	4237.0	6373.0	8359.0	8643.0	9094.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	-13.0	-30.0	28.0	-12.0	11.0	-60.0	-303.0	19.0	19.0	19.0
NET LENDING (+) / NET BORROWING (-)	36145.0	56824.0	41720.0	29476.0	44574.0	53182.0	27681.0	1259.0	36778.0	35223.0	69639.0	66304.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	369473.0	234552.0	510933.0	425724.0	173479.0	492835.0	-96602.0	467022.0	521397.0	201431.0	546866.0	748179.0
Currency and deposits	31061.0	9347.0	234941.0	79475.0	119710.0	168699.0	-30324.0	218316.0	215401.0	129085.0	130981.0	430168.0
Securities other than shares	181191.0	158752.0	165264.0	134822.0	618.0	64231.0	-82016.0	11769.0	38069.0	23568.0	102484.0	90938.0
Loans	55224.0	-49714.0	-117547.0	39157.0	-57636.0	-19785.0	8000.0	98629.0	62766.0	-32614.0	145996.0	103444.0
Shares and other equity	105279.0	61744.0	49690.0	93255.0	59276.0	146358.0	81425.0	85644.0	113653.0	105600.0	112305.0	45304.0
Insurance technical reserves	62230.0	70196.0	58153.0	70323.0	81187.0	85254.0	83368.0	74554.0	75438.0	77779.0	89303.0	92613.0
Financial derivatives	-69677.0	2812.0	57159.0	-31868.0	-8429.0	11229.0	-124576.0	-15439.0	11416.0	-74923.0	-48508.0	-55865.0
Other accounts payable	-9209.0	-18585.0	63273.0	40560.0	-21247.0	36849.0	-32479.0	-6451.0	4654.0	-27064.0	14305.0	41577.0
NET LENDING (+) / NET BORROWING (-) ^a	-11650.0	57800.0	72490.0	2241.0	49693.0	25134.0	-10222.0	49817.0	21777.0	47460.0	9713.0	49487.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	357823.0	292352.0	583423.0	427965.0	223172.0	517969.0	-106824.0	516839.0	543174.0	248891.0	556579.0	797666.0
Monetary gold and SDRs	12184.0	-31.0	-470.0	...	...	...	279.0	-1667.0	2623.0	-815.0	1580.0	-1805.0
Currency and deposits	-136976.0	-33272.0	201909.0	25740.0	54665.0	103864.0	-173245.0	71407.0	-97058.0	10859.0	68591.0	109619.0
Securities other than shares	359081.0	10567.0	42349.0	154108.0	78196.0	59261.0	57441.0	61752.0	116036.0	107410.0	-2044.0	308474.0
Loans	34001.0	183744.0	185472.0	174533.0	124557.0	218813.0	195356.0	348332.0	384570.0	264925.0	460621.0	396481.0
Shares and other equity	113855.0	97539.0	60685.0	63826.0	36433.0	131559.0	93793.0	112583.0	51091.0	25254.0	92026.0	20883.0
Insurance technical reserves	-2261.0	-1379.0	-620.0	1808.0	1743.0	518.0	3206.0	-1444.0	2564.0	1504.0	1141.0	522.0
Financial derivatives	-4411.0	32410.0	49565.0	-47926.0	-53327.0	-9680.0	-288690.0	-48041.0	30277.0	-156250.0	-92188.0	-77001.0
Other accounts receivable	-17650.0	2774.0	44533.0	55876.0	-19095.0	13634.0	5036.0	-26083.0	53071.0	-3996.0	26852.0	40493.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	566224.0	597378.0	631722.0	665537.0	702563.0	743063.0	783745.0	815884.0	857895.0	898541.0	948728.0	981324.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	166767.0	174386.0	181419.0	185699.0	197260.0	208960.0	221803.0	232057.0	247197.0	256753.0	272075.0	283090.0
VALUE ADDED GROSS, at basic prices	399457.0	422992.0	450303.0	479838.0	505303.0	534103.0	561942.0	583827.0	610698.0	641788.0	676652.0	698234.0
Less: Consumption of fixed capital	69652.0	74624.0	80439.0	87656.0	90091.0	96549.0	104284.0	109265.0	114530.0	121855.0	131281.0	139466.0
VALUE ADDED NET, at basic prices	329805.0	348368.0	369864.0	392182.0	415212.0	437554.0	457658.0	474562.0	496168.0	519933.0	545371.0	558769.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	399457.0	422992.0	450303.0	479838.0	505303.0	534103.0	561942.0	583827.0	610698.0	641788.0	676652.0	698234.0
II.1.1 Generation of income account - Uses												
Compensation of employees	329704.0	348262.0	369752.0	392075.0	415094.0	437440.0	457530.0	474420.0	496024.0	519761.0	545204.0	561405.0
Other taxes less Other subsidies on production	101.0	106.0	112.0	107.0	118.0	114.0	128.0	142.0	144.0	172.0	168.0	-2639.0
Other taxes on production	101.0	106.0	112.0	107.0	118.0	114.0	128.0	142.0	144.0	172.0	168.0	168.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	2807.0
OPERATING SURPLUS, GROSS	69652.0	74624.0	80439.0	87656.0	90091.0	96549.0	104284.0	109265.0	114530.0	121855.0	131281.0	139468.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	69652.0	74624.0	80439.0	87656.0	90091.0	96549.0	104284.0	109265.0	114530.0	121855.0	131281.0	139468.0
Taxes on production and imports, less Subsidies	240758.0	259872.0	271572.0	283380.0	296238.0	307744.0	316989.0	331973.0	351905.0	367764.0	373069.0	350839.0
Taxes on production and imports	283994.0	305361.0	317008.0	330505.0	345628.0	359305.0	372065.0	389809.0	411413.0	429957.0	438472.0	439977.0
Taxes on products	265169.0	287220.0	298494.0	312210.0	325649.0	337020.0	348240.0	364861.0	382763.0	399597.0	406318.0	407135.0
Other taxes on production	18825.0	18141.0	18514.0	18295.0	19979.0	22285.0	23825.0	24948.0	28650.0	30360.0	32154.0	32841.0
Less: Subsidies	43236.0	45489.0	45436.0	47125.0	49390.0	51561.0	55076.0	57836.0	59508.0	62193.0	65403.0	89138.0
Subsidies on products	4079.0	3774.0	3639.0	3489.0	3775.0	4781.0	5918.0	6399.0	7195.0	7241.0	7419.0	8083.0
Other subsidies on production	39157.0	41715.0	41797.0	43636.0	45615.0	46780.0	49158.0	51437.0	52313.0	54952.0	57984.0	81055.0
Property income	273621.0	262283.0	316970.0	339218.0	336955.0	367059.0	377077.0	363842.0	388383.0	443838.0	458547.0	391940.0
II.1.2 Allocation of primary income account - Uses												
Property income	32253.0	28074.0	26365.0	23215.0	22245.0	22854.0	22500.0	18242.0	15234.0	17725.0	19084.0	16883.0
BALANCE OF PRIMARY INCOMES	551778.0	568705.0	642616.0	687039.0	701039.0	748498.0	775850.0	786838.0	839584.0	915732.0	943813.0	865363.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	551778.0	568705.0	642616.0	687039.0	701039.0	748498.0	775850.0	786838.0	839584.0	915732.0	943813.0	865363.0
Current taxes on income, wealth, etc.	483113.0	536691.0	597565.0	622599.0	587422.0	548317.0	503056.0	489012.0	532160.0	617373.0	619005.0	487535.0
Social contributions	236078.0	246330.0	262284.0	280613.0	296283.0	316456.0	329210.0	334996.0	344976.0	362998.0	382753.0	386778.0
Other current transfers	7730.0	8379.0	8284.0	8341.0	7724.0	8916.0	9238.0	11025.0	10637.0	12204.0	14307.0	14881.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	386.0	442.0	516.0	758.0	1234.0	2089.0	2771.0	4211.0	4961.0	5208.0	7069.0	7722.0
Social benefits other than social transfers in kind	329477.0	348422.0	370185.0	390038.0	407717.0	432143.0	460840.0	478688.0	493591.0	505473.0	523872.0	577778.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Other current transfers	62620.0	65982.0	66662.0	67769.0	75159.0	80485.0	87326.0	89149.0	91847.0	94380.0	101921.0	115339.0
GROSS DISPOSABLE INCOME	886216.0	945259.0	1073386.0	1140027.0	1108358.0	1107470.0	1066417.0	1049823.0	1136958.0	1303246.0	1327017.0	1053718.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	886216.0	945259.0	1073386.0	1140027.0	1108358.0	1107470.0	1066417.0	1049823.0	1136958.0	1303246.0	1327017.0	1053718.0
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	524514.0	553027.0	584196.0	614804.0	648323.0	686825.0	723005.0	754667.0	791090.0	826111.0	868066.0	909640.0
Individual consumption expenditure	353643.0	374165.0	395589.0	417399.0	441251.0	465438.0	488408.0	510466.0	532577.0	557614.0	585029.0	600412.0
Collective consumption expenditure	170871.0	178862.0	188607.0	197405.0	207072.0	221387.0	234597.0	244201.0	258513.0	268497.0	283037.0	309227.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	361702.0	392232.0	489190.0	525223.0	460035.0	420645.0	343412.0	295156.0	345868.0	477135.0	458951.0	144078.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	361702.0	392232.0	489190.0	525223.0	460035.0	420645.0	343412.0	295156.0	345868.0	477135.0	458951.0	144078.0
Capital transfers, receivable less payable	-2936.0	-3534.0	-5182.0	-4354.0	-4011.0	-5928.0	-6274.0	-6477.0	-6354.0	-7666.0	-7737.0	-44476.0
Capital transfers, receivable	2431.0	2377.0	1753.0	1887.0	2246.0	1880.0	295.0	206.0	91.0	75.0	1584.0	177.0
Less: Capital transfers, payable	5367.0	5911.0	6935.0	6241.0	6257.0	7808.0	6569.0	6683.0	6445.0	7741.0	9321.0	44653.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	289114.0	314074.0	403569.0	433213.0	365933.0	318168.0	232854.0	179414.0	224984.0	347614.0	319933.0	-39863.0
III.1 Capital account - Changes in assets												
Gross capital formation	110903.0	107442.0	113091.0	115073.0	131794.0	144637.0	151972.0	165169.0	173845.0	193942.0	213467.0	218065.0
Gross fixed capital formation	110903.0	107442.0	113091.0	115073.0	131794.0	144637.0	151972.0	165169.0	173845.0	193942.0	213467.0	218065.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	-814.0	-1857.0	-1894.0	-2272.0	-3138.0	-957.0	-2230.0	-2241.0	841.0	-4050.0	626.0	-6390.0
NET LENDING (+) / NET BORROWING (-)	248677.0	283113.0	372811.0	408068.0	327368.0	271037.0	187396.0	125751.0	164828.0	279577.0	237121.0	-112073.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-212689.0	125903.0	-323272.0	112389.0	71719.0	-26993.0	165373.0	161287.0	93113.0	138078.0	31989.0	188484.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	205960.0	40143.0	-87644.0	74633.0	-6658.0	-1002.0	19649.0	46801.0	10357.0	5764.0	12383.0	96705.0
Loans	-352443.0	65526.0	-211114.0	19783.0	83387.0	-43376.0	136013.0	87797.0	75834.0	137087.0	13581.0	72151.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	-3461.0	-151.0	5844.0	-2485.0	-962.0	-483.0	51.0	-1228.0	4485.0
Other accounts payable	-66206.0	20234.0	-24514.0	21434.0	-4859.0	11541.0	12196.0	27651.0	7405.0	-4824.0	7253.0	15143.0
NET LENDING (+) / NET BORROWING (-)	^a 245989.0	284011.0	358488.0	411624.0	332404.0	266575.0	190106.0	122193.0	158725.0	278228.0	241046.0	-89006.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	33300.0	409914.0	35216.0	524013.0	404123.0	239582.0	355479.0	283480.0	251838.0	416306.0	273035.0	99478.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-15257.0	9926.0	-50068.0	67330.0	-45267.0	35626.0	-14369.0	81292.0	27685.0	29517.0	12554.0	143642.0
Securities other than shares	-336546.0	193934.0	9257.0	163896.0	361901.0	77687.0	147878.0	59887.0	-26062.0	-45615.0	-40709.0	-73859.0
Loans	113893.0	74886.0	-190027.0	33883.0	71396.0	-52594.0	99551.0	26377.0	58510.0	43999.0	21373.0	-11500.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Shares and other equity	346631.0	89313.0	248048.0	233808.0	48012.0	168294.0	140087.0	92429.0	160208.0	366948.0	273957.0	116201.0
Insurance technical reserves	271.0	1369.0	-714.0	-307.0	2844.0	74.0	381.0	3654.0	-1801.0	891.0	88.0	58.0
Financial derivatives	...	...	...	-2504.0	-3766.0	5206.0	-2786.0	-5433.0	219.0	-12823.0	-2220.0	7334.0
Other accounts receivable	-75692.0	40486.0	18720.0	27907.0	-30997.0	5289.0	-15263.0	25274.0	33079.0	33389.0	7992.0	-82398.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	321933.0	334147.0	347324.0	355899.0	367925.0	379665.0	386964.0	393649.0	409805.0	412411.0	432345.0	432832.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	160291.0	156161.0	159334.0	167422.0	171921.0	174142.0	162595.0	166592.0	174588.0	175595.0	185440.0	187425.0
VALUE ADDED GROSS, at basic prices	161642.0	177986.0	187990.0	188477.0	196004.0	205523.0	224369.0	227057.0	235217.0	236816.0	246905.0	245407.0
Less: Consumption of fixed capital	65146.0	68295.0	73165.0	77212.0	81778.0	87919.0	91937.0	97109.0	102596.0	109319.0	115269.0	119737.0
VALUE ADDED NET, at basic prices	96496.0	109691.0	114825.0	111265.0	114226.0	117604.0	132432.0	129948.0	132621.0	127497.0	131636.0	125670.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	161642.0	177986.0	187990.0	188477.0	196004.0	205523.0	224369.0	227057.0	235217.0	236816.0	246905.0	245407.0
II.1.1 Generation of income account - Uses												
Compensation of employees	17521.0	18561.0	19678.0	21045.0	21720.0	20687.0	19350.0	19099.0	19725.0	20717.0	21875.0	21247.0
Other taxes less Other subsidies on production	-12008.0	-12689.0	-13082.0	-14589.0	-14711.0	-13723.0	-11337.0	-12910.0	-11906.0	-12530.0	-13675.0	-15744.0
Other taxes on production	3219.0	3538.0	3559.0	3061.0	3388.0	3670.0	5456.0	6330.0	7088.0	7470.0	7698.0	7715.0
Less: Other subsidies on production	15227.0	16227.0	16641.0	17650.0	18099.0	17393.0	16793.0	19240.0	18994.0	20000.0	21373.0	23459.0
OPERATING SURPLUS, GROSS	135654.0	149689.0	157422.0	155561.0	161067.0	169973.0	185250.0	188685.0	195346.0	193435.0	202174.0	202372.0
MIXED INCOME, GROSS	20475.0	22425.0	23972.0	26460.0	27928.0	28586.0	31106.0	32183.0	32052.0	35194.0	36530.0	37532.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	135654.0	149689.0	157422.0	155561.0	161067.0	169973.0	185250.0	188685.0	195346.0	193435.0	202174.0	202372.0
MIXED INCOME, GROSS	20475.0	22425.0	23972.0	26460.0	27928.0	28586.0	31106.0	32183.0	32052.0	35194.0	36530.0	37532.0
Compensation of employees	1093194.0	1129151.0	1202489.0	1281981.0	1353570.0	1409604.0	1453862.0	1484085.0	1531605.0	1608122.0	1699610.0	1708413.0
Property income	82119.0	92153.0	101361.0	106306.0	110571.0	120068.0	162709.0	130265.0	135954.0	138899.0	158863.0	132011.0
II.1.2 Allocation of primary income account - Uses												
Property income	52644.0	48244.0	60099.0	56306.0	53057.0	57207.0	48932.0	44565.0	40558.0	47893.0	57274.0	35703.0
BALANCE OF PRIMARY INCOMES	1278798.0	1345174.0	1425145.0	1514002.0	1600079.0	1671024.0	1783995.0	1790653.0	1854399.0	1927757.0	2039902.0	2044625.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1278798.0	1345174.0	1425145.0	1514002.0	1600079.0	1671024.0	1783995.0	1790653.0	1854399.0	1927757.0	2039902.0	2044625.0
Social contributions	357.0	378.0	333.0	65.0	67.0	401.0	346.0	341.0	336.0	354.0	376.0	367.0
Social benefits other than social transfers in kind	366398.0	385928.0	411190.0	435637.0	456910.0	484808.0	515485.0	535815.0	554446.0	571002.0	592143.0	649601.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Other current transfers	29182.0	29969.0	31339.0	34657.0	36011.0	34543.0	37529.0	38408.0	40215.0	42380.0	45493.0	45927.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	264222.0	280231.0	296469.0	314051.0	331223.0	336406.0	361455.0	360564.0	367545.0	383049.0	400013.0	403362.0
Social contributions	337298.0	352941.0	379195.0	409689.0	422933.0	455467.0	471912.0	474968.0	489796.0	512681.0	554500.0	552918.0
Social benefits other than social transfers in kind	357.0	378.0	333.0	65.0	67.0	401.0	346.0	341.0	336.0	354.0	376.0	367.0
Other current transfers	41937.0	44116.0	48755.0	54504.0	58580.0	61214.0	66633.0	69279.0	73127.0	74199.0	79489.0	87163.0
GROSS DISPOSABLE INCOME	1030921.0	1083783.0	1143255.0	1206052.0	1280264.0	1337288.0	1437009.0	1460065.0	1518592.0	1571210.0	1643535.0	1696710.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1030921.0	1083783.0	1143255.0	1206052.0	1280264.0	1337288.0	1437009.0	1460065.0	1518592.0	1571210.0	1643535.0	1696710.0
Adjustment for the change in net equity of households on pension funds	59760.0	64293.0	70800.0	77974.0	71544.0	80143.0	81224.0	75789.0	77038.0	76934.0	96256.0	87098.0
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	978057.0	1038323.0	1072526.0	1121277.0	1175459.0	1223578.0	1281716.0	1336311.0	1392635.0	1446535.0	1497604.0	1407144.0
Individual consumption expenditure	978057.0	1038323.0	1072526.0	1121277.0	1175459.0	1223578.0	1281716.0	1336311.0	1392635.0	1446535.0	1497604.0	1407144.0
SAVING, GROSS	112624.0	109753.0	141529.0	162749.0	176349.0	193853.0	236517.0	199543.0	202995.0	201609.0	242187.0	376663.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	112624.0	109753.0	141529.0	162749.0	176349.0	193853.0	236517.0	199543.0	202995.0	201609.0	242187.0	376663.0
Capital transfers, receivable less payable	-2431.0	-2377.0	-1753.0	-1887.0	-17246.0	-1880.0	-295.0	-206.0	-91.0	-75.0	-45.0	-177.0
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	2431.0	2377.0	1753.0	1887.0	17246.0	1880.0	295.0	206.0	91.0	75.0	45.0	177.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	45047.0	39081.0	66611.0	83650.0	77325.0	104054.0	144285.0	102228.0	100308.0	92215.0	126873.0	256749.0
III.1 Capital account - Changes in assets												
Gross capital formation	107165.0	110540.0	132641.0	151318.0	167416.0	168124.0	173842.0	192166.0	209143.0	211064.0	212565.0	207824.0
Gross fixed capital formation	107165.0	110539.0	132640.0	151315.0	167412.0	168121.0	173833.0	192156.0	209130.0	211051.0	212552.0	207809.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	1.0	1.0	3.0	4.0	3.0	9.0	10.0	13.0	13.0	14.0	15.0
Acquisitions less disposals of non-produced non-financial assets	...	...	871.0	1724.0	2046.0	1766.0	1763.0	2295.0	852.0	2123.0	2123.0	2123.0
NET LENDING (+) / NET BORROWING (-)	3028.0	-3164.0	6264.0	7820.0	-10359.0	22083.0	60617.0	4876.0	-7091.0	-11653.0	27454.0	166539.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	114214.0	144856.0	164775.0	182992.0	179055.0	173386.0	177096.0	184764.0	199637.0	199985.0	181211.0	190566.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-33.0	...	...	...	...	...	...	...	...	...	...	...
Loans	123094.0	135963.0	154798.0	179556.0	175698.0	168271.0	165862.0	184614.0	201982.0	188830.0	174948.0	181793.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	-385.0	...	...	...	...	...	...	...	...
Other accounts payable	-8847.0	8893.0	9977.0	3821.0	3357.0	5115.0	11234.0	150.0	-2345.0	11155.0	6263.0	8773.0
NET LENDING (+) / NET BORROWING (-)	-4764.0	-20420.0	-33887.0	-24245.0	-41414.0	-4585.0	2226.0	-32932.0	-30799.0	-42318.0	1163.0	63252.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	III.2 Financial account - Changes in assets											
Net acquisition of financial assets	109450.0	124436.0	130888.0	158747.0	137641.0	168801.0	179322.0	151832.0	168838.0	157667.0	182374.0	253818.0
Currency and deposits	21936.0	38873.0	63507.0	65588.0	62133.0	76555.0	64645.0	53992.0	53608.0	50320.0	51435.0	119513.0
Securities other than shares	-2545.0	-1942.0	-1532.0	731.0	-3.0	1572.0	2554.0	-119.0	-223.0	-306.0	1669.0	5054.0
Loans	-3758.0	-3027.0	-1440.0	3133.0	-362.0	-893.0	20559.0	919.0	5956.0	-328.0	4748.0	2639.0
Shares and other equity	17331.0	5657.0	-6833.0	-1889.0	-20584.0	-3649.0	174.0	8287.0	18288.0	14380.0	22029.0	30203.0
Insurance technical reserves	61456.0	66528.0	58296.0	67766.0	69894.0	81795.0	79267.0	79097.0	78960.0	77796.0	90342.0	94143.0
Financial derivatives	...	...	...	-13.0	...	...	...	...	...	...	...	...
Other accounts receivable	15030.0	18347.0	18890.0	23431.0	26563.0	13421.0	12123.0	9656.0	12249.0	15805.0	12151.0	2266.0
a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.												

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	57287.0	58732.0	62572.0	65462.0	69139.0	74540.0	79170.0	82369.0	86816.0	88200.0	93948.0	86344.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	26166.0	26723.0	27840.0	29016.0	30577.0	33884.0	35623.0	36369.0	38451.0	37454.0	40129.0	32237.0
VALUE ADDED GROSS, at basic prices	31121.0	32009.0	34732.0	36446.0	38562.0	40656.0	43547.0	46000.0	48365.0	50746.0	53819.0	54107.0
Less: Consumption of fixed capital	3206.0	3461.0	3763.0	4123.0	4339.0	4644.0	5004.0	5311.0	5590.0	5917.0	6276.0	6550.0
VALUE ADDED NET, at basic prices	27915.0	28548.0	30969.0	32323.0	34223.0	36012.0	38543.0	40689.0	42775.0	44829.0	47543.0	47557.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	31121.0	32009.0	34732.0	36446.0	38562.0	40656.0	43547.0	46000.0	48365.0	50746.0	53819.0	54107.0
II.1.1 Generation of income account - Uses												
Compensation of employees	27906.0	28538.0	30959.0	32313.0	34212.0	36001.0	38532.0	40676.0	42764.0	44819.0	47533.0	47864.0
Other taxes less Other subsidies on production	9.0	10.0	10.0	10.0	11.0	11.0	11.0	13.0	11.0	10.0	10.0	-308.0
Other taxes on production	9.0	10.0	10.0	10.0	11.0	11.0	11.0	13.0	11.0	10.0	10.0	10.0
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	318.0
OPERATING SURPLUS, GROSS	3206.0	3461.0	3763.0	4123.0	4339.0	4644.0	5004.0	5311.0	5590.0	5917.0	6276.0	6551.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	3206.0	3461.0	3763.0	4123.0	4339.0	4644.0	5004.0	5311.0	5590.0	5917.0	6276.0	6551.0
Property income	2521.0	2782.0	3156.0	3801.0	3504.0	4008.0	3328.0	3561.0	3918.0	4845.0	5306.0	3517.0
II.1.2 Allocation of primary income account - Uses												
Property income	321.0	408.0	536.0	388.0	314.0	22.0	41.0	-1.0	-92.0	-98.0	-102.0	-142.0
BALANCE OF PRIMARY INCOMES	5406.0	5835.0	6383.0	7536.0	7529.0	8630.0	8291.0	8872.0	9600.0	10860.0	11684.0	10210.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	5406.0	5835.0	6383.0	7536.0	7529.0	8630.0	8291.0	8872.0	9600.0	10860.0	11684.0	10210.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Social contributions	578.0	584.0	642.0	671.0	722.0	763.0	818.0	894.0	931.0	787.0	835.0	835.0
Other current transfers	47143.0	47620.0	51344.0	53947.0	57459.0	66306.0	74211.0	76823.0	80826.0	82176.0	87543.0	95131.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	27.0	39.0	35.0	36.0	38.0	46.0	47.0	39.0	45.0	46.0	55.0	49.0
Social benefits other than social transfers in kind	578.0	584.0	642.0	671.0	722.0	763.0	818.0	894.0	931.0	787.0	835.0	835.0
Other current transfers	254.0	256.0	248.0	252.0	252.0	3352.0	3060.0	3244.0	3016.0	3300.0	3880.0	3868.0
GROSS DISPOSABLE INCOME	52268.0	53160.0	57444.0	61195.0	64698.0	71538.0	79395.0	82412.0	87365.0	89690.0	95292.0	101424.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	52268.0	53160.0	57444.0	61195.0	64698.0	71538.0	79395.0	82412.0	87365.0	89690.0	95292.0	101424.0
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	47896.0	48806.0	52658.0	55328.0	58929.0	64824.0	72552.0	75107.0	79022.0	80342.0	85590.0	78831.0
Individual consumption expenditure	47896.0	48806.0	52658.0	55328.0	58929.0	64824.0	72552.0	75107.0	79022.0	80342.0	85590.0	78831.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	4372.0	4354.0	4786.0	5867.0	5769.0	6714.0	6843.0	7305.0	8343.0	9348.0	9703.0	22593.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	4372.0	4354.0	4786.0	5867.0	5769.0	6714.0	6843.0	7305.0	8343.0	9348.0	9703.0	22593.0
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1166.0	893.0	1023.0	1744.0	1430.0	2070.0	1839.0	1994.0	2753.0	3431.0	3427.0	16043.0
III.1 Capital account - Changes in assets												
Gross capital formation	6028.0	6447.0	7311.0	6872.0	7417.0	8156.0	7853.0	7930.0	8485.0	8633.0	8973.0	8573.0
Gross fixed capital formation	5673.0	6062.0	6932.0	6530.0	7114.0	7826.0	7514.0	7538.0	8110.0	8289.0	8594.0	8419.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	355.0	385.0	379.0	342.0	303.0	330.0	339.0	392.0	375.0	344.0	379.0	153.0
Acquisitions less disposals of non-produced non-financial assets	...	...	-33.0	-44.0	-37.0	-66.0	-131.0	-65.0	-73.0	-29.0	-29.0	-29.0
NET LENDING (+) / NET BORROWING (-)	-1656.0	-2093.0	-2492.0	-961.0	-1611.0	-1376.0	-879.0	-560.0	-69.0	744.0	758.0	14049.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-1090.0	387.0	71.0	2279.0	831.0	1057.0	1447.0	1044.0	-247.0	1186.0	466.0	1973.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-17.0	...	...	...	...	...	...	...	...	...	...	...
Loans	-1097.0	323.0	72.0	2118.0	493.0	1342.0	1410.0	961.0	-391.0	1132.0	487.0	1885.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	-7.0	...	...	...	...	...	...	...	...
Other accounts payable	24.0	64.0	-1.0	168.0	338.0	-285.0	37.0	83.0	144.0	54.0	-21.0	88.0
NET LENDING (+) / NET BORROWING (-)	^a 5230.0	7468.0	5188.0	2090.0	756.0	6676.0	2610.0	-98.0	1598.0	4118.0	7540.0	8573.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	4140.0	7855.0	5259.0	4369.0	1587.0	7733.0	4057.0	946.0	1351.0	5304.0	8006.0	10546.0
Currency and deposits	1074.0	3262.0	3852.0	-1415.0	287.0	4095.0	1487.0	753.0	-1125.0	3726.0	6487.0	6806.0
Securities other than shares	705.0	93.0	478.0	-221.0	-1446.0	-685.0	79.0	-94.0	1887.0	-638.0	-775.0	75.0
Loans	...	...	...	2.0	-5.0	-1.0	...	-1.0	...	...	...	...
Shares and other equity	1363.0	4655.0	1949.0	5588.0	2177.0	3390.0	2982.0	65.0	624.0	1955.0	2076.0	3503.0
Insurance technical reserves	60.0	91.0	-132.0	19.0	29.0	-2.0	-2.0	-4.0	3.0	-4.0	-22.0	-1.0
Financial derivatives	...	...	...	-1.0	...	...	...	...	...	...	...	...
Other accounts receivable	938.0	-246.0	-888.0	397.0	545.0	936.0	-489.0	227.0	-38.0	265.0	240.0	163.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	3097578.0	3240870.0	3525902.0	3751394.0	3896593.0	4023529.0	3968823.0	3888188.0	4110857.0	4499593.0	4584505.0	4307682.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1522407.0	1565824.0	1701099.0	1800823.0	1887112.0	1995236.0	2029835.0	2005386.0	2085323.0	2267399.0	2392292.0	2295867.0
VALUE ADDED GROSS, at basic prices	1575171.0	1675046.0	1824803.0	1950571.0	2009481.0	2028293.0	1938988.0	1882802.0	2025534.0	2232194.0	2192212.0	2011815.0
Less: Consumption of fixed capital	258689.0	267651.0	279960.0	292115.0	308763.0	333800.0	354369.0	357575.0	360138.0	378115.0	401721.0	427299.0
VALUE ADDED NET, at basic prices	1316482.0	1407395.0	1544843.0	1658456.0	1700718.0	1694493.0	1584619.0	1525227.0	1665396.0	1854079.0	1790492.0	1584517.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1575171.0	1675046.0	1824803.0	1950571.0	2009481.0	2028293.0	1938988.0	1882802.0	2025534.0	2232194.0	2192212.0	2011815.0
II.1.1 Generation of income account - Uses												
Compensation of employees	740251.0	755120.0	803569.0	861727.0	911984.0	948111.0	970434.0	976165.0	1001234.0	1053534.0	1120418.0	1108696.0
Other taxes less Other subsidies on production	-8434.0	-11001.0	-10323.0	-10869.0	-11054.0	-10897.0	-14135.0	-13734.0	-11912.0	-12244.0	-12332.0	-29523.0
Other taxes on production	15496.0	14487.0	14833.0	15117.0	16462.0	18490.0	18230.0	18463.0	21407.0	22708.0	24279.0	24948.0
Less: Other subsidies on production	23930.0	25488.0	25156.0	25986.0	27516.0	29387.0	32365.0	32197.0	33319.0	34952.0	36611.0	54471.0
OPERATING SURPLUS, GROSS	843354.0	930927.0	1031557.0	1099713.0	1108551.0	1091079.0	982689.0	920371.0	1036212.0	1190904.0	1084128.0	932643.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	843354.0	930927.0	1031557.0	1099713.0	1108551.0	1091079.0	982689.0	920371.0	1036212.0	1190904.0	1084128.0	932643.0
Property income	408342.0	429567.0	449519.0	519547.0	608437.0	615354.0	594858.0	565325.0	643553.0	781971.0	839625.0	550611.0
II.1.2 Allocation of primary income account - Uses												
Property income	645346.0	660619.0	735755.0	838630.0	921684.0	894436.0	905224.0	838365.0	966916.0	1139813.0	1247098.0	842441.0
BALANCE OF PRIMARY INCOMES	606350.0	699875.0	745321.0	780630.0	795304.0	811997.0	672323.0	647331.0	712849.0	833062.0	676655.0	640813.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	606350.0	699875.0	745321.0	780630.0	795304.0	811997.0	672323.0	647331.0	712849.0	833062.0	676655.0	640813.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Social contributions	102232.0	107602.0	118027.0	130801.0	128742.0	141038.0	144676.0	141899.0	146964.0	152298.0	174911.0	168667.0
Other current transfers	136763.0	124914.0	120429.0	124422.0	128077.0	130928.0	157671.0	154649.0	150142.0	166344.0	175826.0	185761.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	217877.0	255750.0	300416.0	306347.0	254021.0	208855.0	140478.0	125873.0	161182.0	230280.0	214512.0	82100.0
Social benefits other than social transfers in kind	40468.0	41308.0	45078.0	49670.0	53311.0	56442.0	58897.0	61377.0	64628.0	69704.0	72376.0	75937.0
Other current transfers	146453.0	135141.0	131497.0	136081.0	139301.0	142100.0	171173.0	169410.0	161321.0	177438.0	187354.0	189163.0
GROSS DISPOSABLE INCOME	440547.0	500192.0	506786.0	543755.0	605490.0	676566.0	604122.0	587219.0	622824.0	674282.0	553150.0	648042.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	440547.0	500192.0	506786.0	543755.0	605490.0	676566.0	604122.0	587219.0	622824.0	674282.0	553150.0	648042.0
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	61764.0	66294.0	72949.0	81131.0	75431.0	84596.0	85779.0	80522.0	82336.0	82594.0	102535.0	92727.0
SAVING, GROSS	378783.0	433898.0	433837.0	462624.0	530059.0	591970.0	518343.0	506697.0	540488.0	591688.0	450615.0	555315.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	378783.0	433898.0	433837.0	462624.0	530059.0	591970.0	518343.0	506697.0	540488.0	591688.0	450615.0	555315.0
Capital transfers, receivable less payable	4247.0	4643.0	5436.0	4962.0	19880.0	6685.0	5699.0	5861.0	5682.0	6905.0	6766.0	43586.0
Capital transfers, receivable Less: Capital transfers, payable	4247.0	4643.0	5436.0	4962.0	20483.0	7410.0	6377.0	6659.0	6520.0	6905.0	6766.0	43586.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	124341.0	170890.0	159313.0	175471.0	241176.0	264855.0	169673.0	154983.0	186032.0	220478.0	55660.0	171603.0
III.1 Capital account - Changes in assets												
Gross capital formation	376669.0	434832.0	470716.0	509683.0	548728.0	551650.0	521508.0	505469.0	525772.0	583501.0	624838.0	598628.0
Gross fixed capital formation	341126.0	313645.0	348154.0	392465.0	417809.0	429033.0	408208.0	415969.0	418301.0	437022.0	479991.0	472615.0
Changes in inventories	35543.0	121187.0	122562.0	117218.0	130919.0	122617.0	113300.0	89500.0	107471.0	146479.0	144846.0	126013.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	1108.0	2150.0	1331.0	623.0	1158.0	-624.0	646.0	-7.0	-1572.0	2500.0	-2524.0	4287.0
NET LENDING (+) / NET BORROWING (-)	5253.0	1559.0	-32774.0	-42720.0	53.0	47629.0	1888.0	7096.0	21970.0	12592.0	-164933.0	-4013.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	381251.0	784319.0	713583.0	643532.0	175789.0	704417.0	232742.0	548500.0	608436.0	403967.0	1139370.0	848314.0
Currency and deposits	31061.0	9347.0	234941.0	79475.0	119710.0	168699.0	-30324.0	218316.0	215401.0	129085.0	130981.0	430168.0
Securities other than shares	233428.0	164136.0	176857.0	185658.0	109427.0	118506.0	-18120.0	55631.0	-134.0	37936.0	151114.0	214742.0
Loans	-170459.0	197023.0	-42792.0	159668.0	-240292.0	-38726.0	211034.0	89994.0	49150.0	-33663.0	467154.0	146071.0
Shares and other equity	201290.0	234606.0	204384.0	110675.0	191633.0	332164.0	248707.0	70371.0	235312.0	207464.0	303016.0	74769.0
Insurance technical reserves	62230.0	70196.0	58153.0	70323.0	81187.0	85254.0	83368.0	74554.0	75438.0	77779.0	89303.0	92613.0
Financial derivatives	-13906.0	28882.0	16637.0	-37396.0	-37886.0	-12965.0	-210238.0	-20994.0	20906.0	-109760.0	-81429.0	-105930.0
Other accounts payable	24233.0	80129.0	65403.0	75129.0	-47990.0	51485.0	-51685.0	60628.0	12363.0	95126.0	79231.0	-4119.0
NET LENDING (+) / NET BORROWING (-)	^a 10880.0	10083.0	13336.0	-17256.0	23706.0	70710.0	54082.0	47997.0	50111.0	41230.0	-149354.0	83240.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	392131.0	794402.0	726919.0	626276.0	199495.0	775127.0	286824.0	596497.0	658547.0	445197.0	990016.0	931554.0
Monetary gold and SDRs	12184.0	-31.0	-470.0	...	...	...	279.0	-1667.0	2623.0	-815.0	1580.0	-1805.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Currency and deposits	-123004.0	9293.0	221230.0	44068.0	81925.0	117038.0	-200383.0	130865.0	-42673.0	39756.0	87189.0	232396.0
Securities other than shares	362459.0	23578.0	51383.0	180772.0	103024.0	66466.0	84855.0	13831.0	95319.0	109483.0	15551.0	335786.0
Loans	-74159.0	215994.0	208858.0	179302.0	-38329.0	178033.0	400876.0	507811.0	326040.0	289674.0	641752.0	340048.0
Shares and other equity	215851.0	342740.0	210521.0	199538.0	201276.0	332286.0	258108.0	78199.0	100522.0	139597.0	191237.0	47133.0
Insurance technical reserves	1013.0	4356.0	374.0	4416.0	6294.0	2340.0	2043.0	-8711.0	-732.0	-2766.0	-10648.0	5786.0
Financial derivatives	-11723.0	31936.0	49811.0	-27967.0	-53250.0	-9716.0	-288829.0	-48314.0	30110.0	-155905.0	-92366.0	-75420.0
Other accounts receivable	9510.0	166536.0	-14788.0	46147.0	-101445.0	88680.0	29875.0	-75517.0	147338.0	26173.0	155721.0	47630.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Series 1000: 2008 SNA, Norwegian krone, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	379220.0	392879.0	409896.0	421361.0	437064.0	454205.0	466134.0	476018.0	496621.0	500611.0	526293.0	519176.0
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	186457.0	182884.0	187174.0	196438.0	202498.0	208026.0	198218.0	202961.0	213039.0	213049.0	225569.0	219662.0
VALUE ADDED GROSS, at basic prices	192763.0	209995.0	222722.0	224923.0	234566.0	246179.0	267916.0	273057.0	283582.0	287562.0	300724.0	299514.0
Less: Consumption of fixed capital	68352.0	71756.0	76928.0	81335.0	86117.0	92563.0	96941.0	102420.0	108186.0	115236.0	121546.0	126287.0
VALUE ADDED NET, at basic prices	124411.0	138239.0	145794.0	143588.0	148449.0	153616.0	170975.0	170637.0	175396.0	172326.0	179178.0	173227.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	192763.0	209995.0	222722.0	224923.0	234566.0	246179.0	267916.0	273057.0	283582.0	287562.0	300724.0	299514.0
II.1.1 Generation of income account - Uses												
Compensation of employees	45427.0	47099.0	50637.0	53358.0	55932.0	56688.0	57882.0	59775.0	62489.0	65536.0	69408.0	69111.0
Other taxes less Other subsidies on production	-11999.0	-12679.0	-13072.0	-14579.0	-14700.0	-13712.0	-11326.0	-12897.0	-11895.0	-12520.0	-13665.0	-16052.0
Other taxes on production	3228.0	3548.0	3569.0	3071.0	3399.0	3681.0	5467.0	6343.0	7099.0	7480.0	7708.0	7725.0
Less: Other subsidies on production	15227.0	16227.0	16641.0	17650.0	18099.0	17393.0	16793.0	19240.0	18994.0	20000.0	21373.0	23777.0
OPERATING SURPLUS, GROSS	138860.0	153150.0	161185.0	159684.0	165406.0	174617.0	190254.0	193996.0	200936.0	199352.0	208451.0	208923.0
MIXED INCOME, GROSS	20475.0	22425.0	23972.0	26460.0	27928.0	28586.0	31106.0	32183.0	32052.0	35194.0	36530.0	37532.0
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	138860.0	153150.0	161185.0	159684.0	165406.0	174617.0	190254.0	193996.0	200936.0	199352.0	208451.0	208923.0
MIXED INCOME, GROSS	20475.0	22425.0	23972.0	26460.0	27928.0	28586.0	31106.0	32183.0	32052.0	35194.0	36530.0	37532.0
Compensation of employees	1093194.0	1129151.0	1202489.0	1281981.0	1353570.0	1409604.0	1453862.0	1484085.0	1531605.0	1608122.0	1699610.0	1708413.0
Property income	84640.0	94935.0	104517.0	110107.0	114075.0	124076.0	166037.0	133826.0	139872.0	143744.0	164168.0	135528.0
II.1.2 Allocation of primary income account - Uses												
Property income	52965.0	48652.0	60635.0	56694.0	53371.0	57229.0	48973.0	44565.0	40466.0	47795.0	57172.0	35561.0
BALANCE OF PRIMARY INCOMES	1284204.0	1351009.0	1431528.0	1521538.0	1607608.0	1679654.0	1792286.0	1799525.0	1863999.0	1938617.0	2051586.0	2054835.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1284204.0	1351009.0	1431528.0	1521538.0	1607608.0	1679654.0	1792286.0	1799525.0	1863999.0	1938617.0	2051586.0	2054835.0
Social contributions	935.0	962.0	975.0	736.0	789.0	1164.0	1164.0	1235.0	1267.0	1141.0	1211.0	1202.0
Social benefits other than social transfers in kind	366398.0	385928.0	411190.0	435637.0	456910.0	484808.0	515485.0	535815.0	554446.0	571002.0	592143.0	649601.0
Other current transfers	76325.0	77589.0	82683.0	88604.0	93470.0	100849.0	111740.0	115231.0	121041.0	124556.0	133036.0	141058.0
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	264249.0	280270.0	296504.0	314087.0	331261.0	336452.0	361502.0	360603.0	367590.0	383095.0	400068.0	403411.0
Social contributions	337298.0	352941.0	379195.0	409689.0	422933.0	455467.0	471912.0	474968.0	489796.0	512681.0	554500.0	552918.0
Social benefits other than social transfers in kind	935.0	962.0	975.0	736.0	789.0	1164.0	1164.0	1235.0	1267.0	1141.0	1211.0	1202.0
Other current transfers	42191.0	44372.0	49003.0	54756.0	58832.0	64566.0	69693.0	72523.0	76143.0	77499.0	83369.0	91031.0
GROSS DISPOSABLE INCOME	1083189.0	1136943.0	1200699.0	1267247.0	1344962.0	1408826.0	1516404.0	1542477.0	1605957.0	1660900.0	1738828.0	1798134.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1083189.0	1136943.0	1200699.0	1267247.0	1344962.0	1408826.0	1516404.0	1542477.0	1605957.0	1660900.0	1738828.0	1798134.0
Adjustment for the change in net equity of households on pension funds	59760.0	64293.0	70800.0	77974.0	71544.0	80143.0	81224.0	75789.0	77038.0	76934.0	96256.0	87098.0
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	1025953.0	1087129.0	1125184.0	1176605.0	1234388.0	1288402.0	1354268.0	1411418.0	1471657.0	1526877.0	1583194.0	1485976.0
Individual consumption expenditure	1025953.0	1087129.0	1125184.0	1176605.0	1234388.0	1288402.0	1354268.0	1411418.0	1471657.0	1526877.0	1583194.0	1485976.0
SAVING, GROSS	116996.0	114107.0	146315.0	168616.0	182118.0	200567.0	243360.0	206848.0	211338.0	210957.0	251890.0	399255.0
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	116996.0	114107.0	146315.0	168616.0	182118.0	200567.0	243360.0	206848.0	211338.0	210957.0	251890.0	399255.0
Capital transfers, receivable less payable	-2431.0	-2377.0	-1753.0	-1887.0	-17246.0	-1880.0	-295.0	-206.0	-91.0	-75.0	-45.0	-177.0
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	2431.0	2377.0	1753.0	1887.0	17246.0	1880.0	295.0	206.0	91.0	75.0	45.0	177.0
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	46213.0	39974.0	67634.0	85394.0	78755.0	106124.0	146124.0	104222.0	103061.0	95646.0	130300.0	272792.0
III.1 Capital account - Changes in assets												
Gross capital formation	113193.0	116987.0	139952.0	158190.0	174833.0	176280.0	181695.0	200096.0	217628.0	219697.0	221538.0	216396.0
Gross fixed capital formation	112838.0	116601.0	139572.0	157845.0	174526.0	175947.0	181347.0	199694.0	217240.0	219340.0	221146.0	216228.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	355.0	386.0	380.0	345.0	307.0	333.0	348.0	402.0	388.0	357.0	393.0	168.0
Acquisitions less disposals of non-produced non-financial assets	...	...	838.0	1680.0	2009.0	1700.0	1632.0	2230.0	779.0	2094.0	2094.0	2094.0
NET LENDING (+) / NET BORROWING (-)	1372.0	-5257.0	3772.0	6859.0	-11970.0	20707.0	59738.0	4316.0	-7160.0	-10909.0	28213.0	180588.0
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	113124.0	145243.0	164846.0	185271.0	179886.0	174443.0	178543.0	185808.0	199390.0	201171.0	181677.0	192539.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-50.0	...	...	...	...	...	...	...	...	...	...	...
Loans	121997.0	136286.0	154870.0	181674.0	176191.0	169613.0	167272.0	185575.0	201591.0	189962.0	175435.0	183678.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Financial derivatives	...	...	...	-392.0	...	...	...	...	...	...	...	...
Other accounts payable	-8823.0	8957.0	9976.0	3989.0	3695.0	4830.0	11271.0	233.0	-2201.0	11209.0	6242.0	8861.0
NET LENDING (+) / NET BORROWING (-)	^a 466.0	-12952.0	-28699.0	-22155.0	-40658.0	2091.0	4836.0	-33030.0	-29201.0	-38200.0	8703.0	71825.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	113590.0	132291.0	136147.0	163116.0	139228.0	176534.0	183379.0	152778.0	170189.0	162971.0	190380.0	264364.0
Currency and deposits	23010.0	42135.0	67359.0	64173.0	62420.0	80650.0	66132.0	54745.0	52483.0	54046.0	57922.0	126319.0
Securities other than shares	-1840.0	-1849.0	-1054.0	510.0	-1449.0	887.0	2633.0	-213.0	1664.0	-944.0	894.0	5129.0
Loans	-3758.0	-3027.0	-1440.0	3135.0	-367.0	-894.0	20559.0	918.0	5956.0	-328.0	4748.0	2639.0
Shares and other equity	18694.0	10312.0	-4884.0	3699.0	-18407.0	-259.0	3156.0	8352.0	18912.0	16335.0	24105.0	33706.0
Insurance technical reserves	61516.0	66619.0	58164.0	67785.0	69923.0	81793.0	79265.0	79093.0	78963.0	77792.0	90320.0	94142.0
Financial derivatives	...	...	...	-14.0	...	...	...	...	...	...	...	...
Other accounts receivable	15968.0	18101.0	18002.0	23828.0	27108.0	14357.0	11634.0	9883.0	12211.0	16070.0	12391.0	2429.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Oman

Source

National accounts data are prepared by the National Center for Statistics and Information located in Muscat, Oman.

General

The Directorate General of Economic Statistics conducted a comprehensive review to update the preparation system of national accounts and others that were not previously prepared for their importance as an index used to measure economic and social development of the Sultanate. The Sultanate applies the new System of National Accounts (SNA) approved by the Economic and Social Council of UN in 1993 after being presented by the Bureau of Statistics of the UN.

Application of the system was in two stages:

- The first included the preparation of the national accounts series for the period 1980-1997 for production and income generation accounts according to the international recommendations. The results were published in the 1997 Statistical Year Book.
- The second stage started directly after the release of the updated results of the first stage. The expansion of surveys carried out has a significant impact upon the preparation and construction of accounts. Together with this, direct data and methodologies were relied upon instead of the indirect methods previously used in some activities; whereas updating of methodologies for preparation of accounts of production and income generation for some economic activities was achieved. During this stage, data were classified and coded according to the classifications stated in the SNA. The work included the transference of some data collected based on commercial accounting concepts and available in database to SNA concepts. The Ministry resorted to IMF and UN and other experts for the revision and updating processes.

The current account and capital account were constructed in accordance to institutional sectors for 1998-2006, and then the preparation and construction of supply and use tables and the Integrated Economic Accounts (IEA). The updating of the national accounts system required that the MONE expands the periodic economic and social surveys to develop and improve the quality of the basic data needed for the preparation of these accounts, the results of which were used in preparation of national accounts at current and constant prices according to the new methodology for 1998-2007.

The difference in the GDP by the new methodology at current prices compared with the previous methodology was due to a number of reasons which include:

- The economic and social surveys conducted by the Ministry allowed collection of more detailed data.
- Additional economic activities were covered in the new methodology.
- Updating the method of calculating the intermediate consumption in the new methodology according to the detailed data for some economic activities.
- Amending the methodology for preparing the value added at constant prices for most of the economic activities according to new detailed deflators.
- Breaking up the economic activities into institutional sectors.

Constructed Accounts and Tables:

Accounts at the Sector Level:

- Production account; the balancing item is value added.
- Generation of income account; the balancing item is operating surplus balance.
- Allocation of primary income accounts; and ends with the balance of primary income.
- Secondary distribution of income account; the balancing item is disposable income.
- Redistribution of income in kind account; the balancing item is adjusted disposable income.
- Use of Income account and ends with the saving.
- Capital account; the balancing item is net lending/borrowing.

Accounts at the Overall Level:

- Zero account (Goods and Services account) which displays the economy balance at the overall level.
- Integrated economic accounts which reflect the integrated accounts for all sectors including abroad sector.
- Supply and use table; which displays the disposable resources (domestic production + imports) and the disposal of these resources in detail at the economic activity level.

Methodology:

Expenditure Approach

Household Final Consumption: This is measured by the value of all the individual consumption goods and services acquired by resident households.

Government Final Consumption: It is based on the government accounts and it is calculated by taking total production minus sales of the government.

Gross Fixed Capital Formation: The Gross fixed Capital Formation represents the value of imports of machinery equipment, building and construction in addition to the intangible capital formation, which is an estimate of oil and gas survey and exploration services.

Export and Import of Goods and Services: These estimates were based on the foreign trade statistics of commodities and the estimates of the balance of payments prepared by the Central Bank of Oman.

Production Approach

Agriculture: Sources of data used in estimating output include the annual survey of agricultural production for the main crops, some studies carried out by Ministry of Agriculture and Fisheries, and the periodic survey of agricultural products and livestock prices conducted by the Directorate General of Economic Statistics. The studies and researches carried out by the Ministry of Agriculture and Fisheries are utilized for calculating intermediate consumption.

Fisheries: Estimates of the output were based on the periodic surveys of traditional fishermen conducted by the Ministry of Agriculture and Fisheries and also data of commercial fishing companies. As for intermediate consumption, some studies prepared by the Ministry of Agriculture and Fisheries were used in the estimation process.

Mining and Quarrying: Crude Petroleum Output estimates are obtained by multiplying production quantities by average monthly price of oil plus the value of crude petroleum sales to Oman Refineries and Petrochemicals Company (ORPC). The production includes estimated income of services generated by oil companies. The value added of this activity is estimated by subtracting the value of intermediate consumption (estimated on the basis of detailed data analysis of current expenditure of ORPC and other oil companies) from the value of output.

Services Incidental to Oil and Gas: Output represents the cost of drilling and exploration by the oil companies. The intermediate consumption is estimated on the basis of field surveys.

Mining of Non Ferrous Metal Ores: Estimates of value added are based on the analysis of balance sheets of the companies working in this field.

Quarrying of Stone Sand & Clay: Quarrying of stone, sand and clay production estimates for this activity are based on the periodic survey of quantities conducted by Ministry of Commerce and Industry.

Natural Gas: The output of the natural gas activity represents the value of the government gas consumed. The intermediate consumption is computed based on the cost of operation of the Government Gas System. It also

constitutes the production of the upstream project of the government owned O LNG, which is the sales of gas to Oman Liquefied Natural Gas Company. The intermediate consumption was calculated according to the costs of production operations.

Manufacturing of Refined Petroleum Products: The value added of this industry was estimated based on the analysis of the Oman Refineries and Petrochemicals Company (ORPC) budget.

Other Manufacturing: Results of economic surveys carried out by the Directorate General of Economic Statistics and the Industrial Survey conducted by Ministry of Commerce and Industry were used in the estimates of this activity.

Manufacturing of basic chemicals: Value added based on the analysis of the budget of the companies working in this field.

Electricity: the value added of this activity is represented by the analysis of the budget of the companies operating in the area of production, transport and distribution of electricity.

Water: this activity is divided into public (government) production and private production. Government production represents total government revenues from selling water. Private production equals to the value of the water consumed by households that do not use government water.

Construction: The construction activity includes all the residential and non-residential buildings construction operations, construction of roads, electricity and water projects and land preparation etc. Estimates of this activity were based on the annual economic survey of the construction carried out by the Directorate-General for economic statistics.

Maintenance of Vehicles: Output represents the maintenance requirements of the vehicles for the different economic activities, in addition to the individual's expenditure in this field.

Wholesale and Retail Trade: The output of this activity was estimated based on the trade margins for the locally produced commodities, by type of commodity, and the total trade margin for imports, by type of commodity. Intermediate consumption is obtained from the results of economic surveys of this activity.

Repair of Personal and Household Goods: Output represents the households' expenditure on repairing personal and household goods.

Hotels and Restaurants: Estimates were based on the annual survey of hotels and restaurants carried out by the Directorate General of Economic Statistics.

Transport: Output estimates are based on the transport margin for the total supply of goods (i.e., domestic production plus imports) in addition to the analysis of financial statements of some companies working in the transport field as well as the results of the annual economic survey.

Posts, Telegraphs and Telephones: Estimates were based on the accounts of the Ministry of Transport and Telecommunication and on the final accounts of the Oman Telecommunications Company (Omantel) and Omani Qatari Telecommunications Company (Nawras).

Financial Intermediation: Estimates were based on the annual surveys of Banks, Insurance companies, other intermediaries and the analysis of final accounts of Muscat Securities Market (MSM) and the Central Bank of Oman (CBO).

Real Estate and Business Activities: Several secondary activities come under this activity. In general, government, oil companies' employment data, the average wage, number of house by type and average rent were used to calculate the details of this activity, in addition to the analysis of economic surveys data.

Producers of Government Services: The value added of this activity represents salaries, wages and depreciation. Estimates were based on the State's final accounts. The financial accounts were re-classified into economic accounts according to the New System of National Accounts (SNA 93) in addition to the distribution of government expenditure to (14) sectors and the re-valuation of depreciation by using the Perpetual Inventory Method.

Education: Education is divided into public education and private education. Private education output represents the revenue of private schools & language schools, Private Colleges, institutes and driving schools. These estimates were based on the results of the annual economic survey conducted by the Directorate General of Economic Statistics and other quantitative statistics such as, number of students, schools and institutes. Output of public education represents salaries and wages of the government education sector, plus depreciation, and intermediate consumption.

Health: This activity is also divided into public and private Health. Private health output represents the income of all private clinics and hospitals. Estimates were based on the results of the annual economic survey. Output of public health represents salaries and wages of the health sector in the government budget, plus depreciation, and the intermediate consumption.

Other Community, Social & Personal Services: This activity is divided into public and private. The public aspect represents salaries and wages of the housing sector and the entertainment, cultural and sport sector, plus depreciation, and the intermediate consumption. The private aspect, however, was estimated by using economic indicators from studies conducted by the Ministry of National Economy.

Private Households with Employed Persons: Numbers of housemaids, servants, cooks and chauffeurs, in addition to the average annual salary were used to estimate the value of output.

Table 1.1 Gross domestic product by expenditures at current prices

Series 300: 1993 SNA, Rial Omani, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Expenditures of the gross domestic product												
Final consumption expenditure	10382.5	11427.4	12725.0	14426.6	15486.8	17336.7	17620.5	17965.5	18962.4	18999.3	19145.7	
Household final consumption expenditure	6760.8	7322.5	7989.4	8628.6	8922.0	9599.3	10133.2	10392.5	11311.5	11386.0	11906.3	
NPISHs final consumption expenditure	20.6	12.9	22.0	35.9	30.1	33.0	30.7	26.2	25.2	28.1	28.2	
General government final consumption expenditure	3601.1	4092.0	4713.5	5762.1	6534.7	7704.4	7456.6	7546.7	7625.7	7585.2	7211.2	
Gross capital formation	5248.2	5007.3	5622.7	7177.4	8056.5	6332.4	7802.2	7236.0	7563.8	7470.4	5921.7	
Gross fixed capital formation	6196.7	5414.4	6068.5	6396.0	7403.4	7522.9	7396.7	8309.2	7442.7	7111.7	6824.0	
Changes in inventories	-948.6	-407.1	-445.8	781.4	653.1	-1190.4	405.6	-1073.2	121.1	358.7	-902.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	11255.7	14767.7	19045.7	21080.3	22833.6	21898.8	15026.6	11935.8	14212.6	17810.6	16797.5	
Less: Imports of goods and services	8281.0	9319.3	11241.0	13225.5	16084.3	14556.0	14140.8	12000.6	13442.3	13601.4	12515.4	
Equals: GROSS DOMESTIC PRODUCT	18605.3	21883.1	26152.5	29458.8	30292.6	31011.9	26308.5	25136.6	27296.5	30678.8	29349.5	

Table 1.2 Gross domestic product by expenditures at constant prices

Series 300: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	10796.3	11427.4	12473.6	14197.2	15059.8	15818.6	15908.6	15798.2	16782.6	17140.2	17256.7	
Household final consumption expenditure	6908.6	7322.5	7834.0	8680.0	8954.6	9314.8	9663.9	10161.5	11099.0	11305.9	11409.1	
NPISHs final consumption expenditure	15.9	12.9	21.2	33.4	27.7	30.1	28.0	23.6	22.3	24.5	22.2	
General government final consumption expenditure	3871.8	4092.0	4618.4	5483.8	6077.6	6473.6	6216.7	5613.0	5661.2	5809.7	5825.4	
Gross capital formation	5529.3	5007.3	5547.5	7221.7	8023.3	6220.3	7601.7	7741.7	8611.9	7519.6	6208.1	
Gross fixed capital formation	5955.5	5414.4	5914.2	6171.9	6935.0	7100.6	7012.1	8166.4	7848.4	7395.3	7110.9	
Changes in inventories	-426.2	-407.1	-366.6	1049.7	1088.3	-880.3	589.6	-424.7	763.5	124.2	-902.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	12924.7	14767.7	15334.3	16194.9	17885.0	17954.6	17737.1	17404.3	17262.4	17752.8	17626.6	
Less: Imports of goods and services	7735.9	9319.3	10909.4	13067.7	15169.3	13956.4	13907.6	12243.1	13931.5	13322.3	12241.2	
Equals: GROSS DOMESTIC PRODUCT	21514.3	21883.1	22445.9	24546.1	25798.8	26037.1	27339.8	28701.1	28725.3	29090.2	28850.1	

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 300: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
GROSS DOMESTIC PRODUCT	18605.3	21883.1	26152.5	29458.8	30292.6	31011.9	26308.5	25136.6	27296.5	30678.8	29349.5	
Plus: Compensation of employees - from and to the rest of the world, net	-2092.0	-2246.2	-2833.4	-3162.3	-3568.7	-4037.4	-4305.4	-4047.0	-3864.4	-3860.1	-3570.3	
Plus: Compensation of employees - from the rest of the world	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	
Less: Compensation of employees - to the rest of the world	2107.0	2261.2	2848.4	3177.3	3583.7	4052.4	4320.4	4062.0	3879.4	3875.1	3585.3	
Plus: Property income - from and to the rest of the world, net	-1123.7	-1377.0	-1591.0	-1732.4	-1244.0	-1648.2	-870.3	-794.0	-1218.0	-2029.0	-2362.0	
Plus: Property income - from the rest of the world	288.0	297.0	282.0	276.0	737.0	454.8	252.0	372.0	385.0	449.0	457.0	
Less: Property income - to the rest of the world	1411.7	1674.0	1873.0	2008.4	1981.0	2103.0	1122.3	1166.0	1603.0	2478.0	2819.0	
Sum of Compensation of employees and property income - from and to the rest of the world, net	-3215.7	-3623.2	-4424.4	-4894.7	-4812.7	-5685.5	-5175.7	-4841.0	-5082.4	-5889.1	-5932.3	
Plus: Sum of Compensation of employees and property income - from the rest of the world	303.0	312.0	297.0	291.0	752.0	469.8	267.0	387.0	400.0	464.0	472.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	3518.7	3935.2	4721.4	5185.7	5564.7	6155.3	5442.7	5228.0	5482.4	6353.1	6404.3	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	18.5	-646.1	-1344.4	-1437.4	-1415.3	-1324.8	-803.1	-200.0	-351.1	-359.5	-426.1	
Equals: GROSS NATIONAL INCOME ^a	17481.6	20506.1	24561.5	27726.4	29048.6	29363.8	25438.2	24342.6	26078.5	28649.8	26987.5	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Plus: Current transfers - from and to the rest of the world, net	-2107.0	-2261.2	-2848.4	-3177.3	-3583.7	-4052.4	-4320.4	-4062.0	-3879.4	-3875.1	-3585.3	
Equals: GROSS NATIONAL DISPOSABLE INCOME	15374.6	18244.8	21713.0	24549.1	25464.9	25311.4	21117.8	20280.6	22199.1	24774.6	23402.2	
Less: Final consumption expenditure / Actual final consumption	10382.5	11427.4	12725.0	14426.6	15486.8	17336.7	17620.5	17965.5	18962.4	18999.3	19145.7	
Equals: SAVING, GROSS	4992.2	6817.4	8988.0	10122.5	9978.1	7974.7	3497.3	2315.1	3236.7	5775.3	4256.5	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	5248.2	5007.3	5622.7	7177.4	8056.5	6332.4	7802.2	7236.0	7563.8	7470.4	5921.7	
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-256.0	1810.1	3365.3	2945.1	1921.6	1642.3	-4304.9	-4920.9	-4327.1	-1695.0	-1665.2	
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	2312.5	2559.1	2955.0	3143.7	3332.8	3652.1	3349.6	3235.4	3150.6	1729.5	1729.5	
Equals: NET NATIONAL INCOME	15169.1	17947.0	21606.4	24582.7	25715.8	25711.7	22088.7	21107.1	22927.8	26920.3	25258.0	
Equals: NET NATIONAL DISPOSABLE INCOME	13062.1	15685.7	18758.0	21405.4	22132.0	21659.3	17768.3	17045.2	19048.5	23045.2	21672.7	
Equals: SAVING, NET	2679.7	4258.3	6033.0	6978.8	6645.3	4322.6	147.8	-920.3	86.1	4045.9	2527.0	

^a Discrepancy between components and total.

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 300: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Industries												
Agriculture, hunting, forestry; fishing	274.7	311.7	327.9	341.3	395.0	396.6	523.5	573.5	617.0	650.7	690.6	
Agriculture, hunting, forestry	176.1	201.7	204.5	199.4	231.0	233.6	355.9	377.3	402.4	415.5	433.0	
Fishing	98.7	110.0	123.4	141.9	164.0	163.1	167.6	196.3	214.5	235.2	257.6	
Mining and quarrying	7466.1	10480.1	13987.6	15566.6	14985.0	14570.2	8888.9	6817.5	8219.7	11162.8	10221.1	
Manufacturing	2154.2	2333.1	2924.2	3103.2	3156.7	2909.9	2606.4	2315.6	2732.8	3218.4	3071.8	
Electricity, gas and water supply	231.6	271.0	301.9	323.0	434.5	455.6	511.0	511.9	498.9	599.7	620.3	
Construction	1237.6	1313.7	1446.7	1747.0	1802.5	1904.2	2067.1	2291.2	2085.1	1948.0	1854.6	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	1814.6	1863.3	1977.4	2179.7	2362.8	2472.5	2520.1	2460.9	2529.2	2526.0	2373.3	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1654.3	1690.8	1807.1	1973.5	2143.8	2234.5	2264.3	2192.0	2257.5	2236.0	2064.7	
Hotels and restaurants	160.3	172.5	170.3	206.2	219.1	238.0	255.8	268.9	271.8	290.1	308.6	
Transport, storage and communications	1155.0	1201.9	1226.2	1378.9	1516.2	1485.0	1593.3	1516.7	1656.6	1724.8	1721.2	
Financial intermediation; real estate, renting and business activities	1855.1	1982.8	2121.6	2352.4	2474.5	2630.4	2737.0	2923.2	3094.2	3338.1	3422.0	
Financial intermediation	940.0	999.3	1091.1	1265.8	1331.5	1427.8	1487.5	1628.0	1769.5	1957.4	2012.4	
Real estate, renting and business activities	915.1	983.5	1030.5	1086.6	1143.0	1202.6	1249.5	1295.2	1324.7	1380.8	1409.6	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Public administration and defence; compulsory social security	1376.8	1604.5	1933.7	2472.2	2834.1	3192.7	3296.5	3580.7	3652.0	3657.3	3574.7	
Education; health and social work; other community, social and personal services	1383.6	1572.6	1652.8	1886.3	2132.3	2822.0	2901.6	2936.5	2980.0	2789.7	2828.3	
Education	870.5	981.2	1010.7	1149.7	1268.4	1644.7	1669.6	1685.1	1689.8	1590.9	1610.6	
Health and social work	302.9	353.4	381.2	450.8	544.2	762.2	826.0	826.9	860.9	827.3	843.5	
Other community, social and personal services	210.2	237.9	260.8	285.8	319.8	415.1	406.0	424.5	429.2	371.5	374.3	
Private households with employed persons	62.7	62.9	74.4	94.5	117.3	139.0	158.5	175.5	194.4	206.7	208.4	
Equals: VALUE ADDED, GROSS, in basic prices	19011.9	22997.5	27974.6	31444.9	32211.0	32978.2	27803.8	26103.3	28259.8	31822.2	30586.3	
Less: Financial intermediation services indirectly measured (FISIM)	425.1	468.3	533.4	588.9	591.1	629.3	693.2	741.1	768.6	783.9	810.7	
Plus: Taxes less Subsidies on products	18.5	-646.1	-1344.4	-1437.4	-1415.3	-1324.8	-803.1	-200.0	-351.1	-359.5	-426.1	
Equals: GROSS DOMESTIC PRODUCT	18605.3	21883.1	26096.7	29418.5	30204.6	31024.1	26307.6	25162.2	27140.2	30678.8	29349.5	

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 300: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Base year	2010											
Industries												
Agriculture, hunting, forestry; fishing	284.7	311.7	310.1	318.2	364.5	371.0	492.0	532.8	579.3	743.3	757.7	
Agriculture, hunting, forestry	178.3	201.7	203.7	189.6	226.0	229.3	319.6	345.4	346.3	372.2	378.8	
Fishing	106.4	110.0	106.4	128.5	138.4	141.7	172.4	187.4	233.0	371.0	378.9	
Mining and quarrying	9937.5	10480.1	10683.2	11095.2	11366.5	11197.6	11698.6	12123.3	11804.2	12063.9	12100.5	
Manufacturing	2241.9	2333.1	2365.6	2411.6	2520.8	2455.0	2557.1	2634.6	2718.7	2984.1	3119.5	
Electricity, gas and water supply	245.0	271.0	308.5	347.2	422.8	478.4	532.7	560.6	593.1	611.7	753.3	
Construction	1247.3	1313.7	1378.1	1703.5	1733.9	1848.5	2012.1	2262.9	2206.6	2035.8	1943.3	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	1837.9	1863.3	1916.8	2217.6	2309.8	2356.4	2501.4	2622.4	2697.3	2572.8	2418.5	
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	1668.5	1690.8	1750.6	2025.0	2090.0	2122.2	2241.8	2328.5	2413.3	2274.2	2098.4	
Hotels and restaurants	169.4	172.5	166.2	192.6	219.7	234.2	259.7	293.9	283.9	298.6	320.1	
Transport, storage and communications	1080.5	1201.9	1286.1	1431.3	1510.2	1651.5	1738.6	1728.0	1922.7	1845.1	1844.6	
Financial intermediation, real estate, renting and business activities	1932.1	1982.8	2064.8	2198.0	2347.1	2498.5	2625.8	2761.7	2829.6	2847.5	2868.0	
Financial intermediation	970.1	999.3	1060.7	1153.1	1251.6	1377.1	1460.3	1568.4	1611.6	1585.2	1577.6	
Real estate, renting and business activities	962.0	983.5	1004.1	1044.9	1095.5	1121.5	1165.5	1193.3	1218.0	1262.3	1290.4	
Public administration and defence; compulsory social security	1527.9	1604.5	1884.8	2340.5	2596.1	2653.5	2732.6	2907.1	3015.2	3057.9	3053.2	
Education; health and social work; other community, social and personal services	1507.7	1572.6	1617.7	1797.3	1984.8	2204.2	2245.3	2276.3	2278.4	2266.6	2281.2	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Base year	2010											
Education	940.6	981.2	996.8	1111.1	1200.5	1320.1	1356.1	1363.9	1370.8	1401.0	1410.5	
Health and social work	338.0	353.4	366.3	421.1	489.5	537.9	546.9	561.1	547.7	551.2	555.3	
Other community, social and personal services	229.1	237.9	254.5	265.0	294.9	346.1	342.2	351.3	359.9	314.4	315.5	
Private households with employed persons	74.3	62.9	72.5	83.7	100.4	105.7	116.6	127.9	134.1	139.8	127.7	
Equals: VALUE ADDED, GROSS, in basic prices	21916.9	22997.5	23888.4	25944.0	27256.8	27820.2	29252.8	30537.5	30779.2	31168.4	31267.7	
Less: Financial intermediation services indirectly measured (FISIM)	422.4	468.3	510.3	557.1	577.2	648.4	720.6	709.6	735.9	581.3	577.5	
Plus: Taxes less Subsidies on products	19.9	-646.1	-932.2	-890.0	-932.2	-1052.3	-1193.2	-1125.8	-1311.0	-1497.0	-1840.2	
Equals: GROSS DOMESTIC PRODUCT	21514.3	21883.1	22445.9	24496.9	25747.4	26119.5	27339.0	28702.2	28732.3	29090.2	28850.1	

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Total Economy

Series 300: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	28938.5	34400.3	41799.8	46872.7	48592.2	49768.3	43455.3	41571.7	44319.3	49634.8	47830.4	
Less: Intermediate consumption, at purchaser's prices	9926.5	11402.8	13825.2	15427.8	16381.2	16790.1	15651.4	15468.4	16059.5	17812.6	17244.2	
Equals: VALUE ADDED, GROSS, at basic prices	19011.9 ^a	22997.5 ^a	27974.6 ^a	31444.9 ^a	32211.0 ^a	32978.2 ^a	27803.8 ^a	26103.3 ^a	28259.8 ^a	31822.2	30586.3	
Compensation of employees	5409.8	5854.5	6574.9	7760.5	8617.7	9854.6	10322.1	10687.3	10833.7	10688.7	11007.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^b	13263.6	16763.6	20914.4	23303.6	23086.0	23577.3	18251.5	12082.6	13829.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	425.1	468.3	533.4	588.9	591.1	629.3	693.2	741.1	768.6	783.9	810.7	
Less: Consumption of fixed capital	2300.9	2546.4	2931.0	3120.0	3309.4	3628.4	3323.2	3204.4	3117.0	1729.5	...	
OPERATING SURPLUS, NET ^c	10962.7	14217.2	17983.3	20183.6	19776.6	19948.9	14928.3	8878.2	10712.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6196.7	5413.7	6068.5	6396.0	7403.4	7522.9	7396.7	8309.2	7442.7	7111.7	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy between components and total.

^b Includes Mixed Income, Gross. Discrepancy between Total Economy and breakdown by industry.

^c Discrepancy between Total Economy and breakdown by industry. Includes Mixed Income, Net.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Agriculture, hunting, forestry; fishing (A+B)

Series 300: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	386.8	432.3	446.4	462.0	523.9	527.4	692.4	758.4	820.1	874.9	930.3	
Less: Intermediate consumption, at purchaser's prices	112.1	120.6	118.5	120.7	128.9	130.7	169.0	184.8	203.1	224.1	239.7	
Equals: VALUE ADDED, GROSS, at basic prices	274.7	311.7	327.9	341.3	395.0	396.6	523.5	573.5 ^a	617.0	650.7	690.6	
Compensation of employees	36.7	34.6	64.1	61.0	69.0	75.2	90.1	98.8	104.9	120.7	132.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^b	237.4	276.2	262.9	279.6	325.2	320.6	433.5	483.4	509.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11.6	12.7	24.0	23.7	23.5	23.7	26.4	31.1	33.7	...	...
OPERATING SURPLUS, NET ^c	225.8	263.4	238.9	255.9	301.7	296.9	407.2	452.3	475.4	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	9.2	10.1	8.3	9.5	8.5	9.0	10.7	11.4	7.7	8.8	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy between components and total.

^b Includes Mixed Income, Gross.

^c Includes Mixed Income, Net.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Agriculture, hunting and related service activities (01)

Series 300: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	276.1	307.3	314.3	311.0	350.7	354.9	513.8	546.8	583.2	612.4	638.1	
Less: Intermediate consumption, at purchaser's prices	100.0	105.6	109.8	111.6	119.6	121.3	157.9	169.5	180.8	196.9	205.1	
Equals: VALUE ADDED, GROSS, at basic prices	176.1	201.7	204.5	199.4	231.0	233.6	355.9	377.3	402.4	415.5	433.0	
Compensation of employees	31.4	28.0	31.7	24.5	32.7	33.4	47.6	49.2	50.8	59.9	64.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	143.7	173.0	172.0	170.7	196.0	197.9	306.9	336.9	348.7	352.8	365.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9.6	10.0	10.3	10.2	10.4	10.7	13.1	14.4	17.0	...	...
OPERATING SURPLUS, NET ^b	134.1	163.0	161.7	160.5	185.6	187.3	293.8	322.4	331.8	352.8	365.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	7.7	8.4	6.5	7.5	6.3	6.5	9.1	9.9	6.2	6.2	...	
Gross fixed capital formation	7.7	8.4	6.5	7.5	6.3	6.5	9.1	9.9	6.2	6.2	...	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Fishing (B)

Series 300: 1993 SNA, Rial Omani, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	110.7	125.0	132.1	151.0	173.2	172.5	178.7	211.6	236.9	262.5	292.1	
Less: Intermediate consumption, at purchaser's prices	12.1	15.0	8.7	9.0	9.3	9.4	11.1	15.3	22.3	27.3	34.5	
Equals: VALUE ADDED, GROSS, at basic prices	98.7	110.0	123.4	141.9	164.0	163.1	167.6	196.3	214.5	235.2	257.6	
Compensation of employees	5.3	6.6	32.4	36.6	36.4	41.8	42.5	49.7	54.0	60.8	68.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	93.3	103.1	90.9	105.4	127.6	121.3	125.1	146.6	160.4	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2.0	2.8	13.7	13.5	13.1	13.0	13.3	16.6	16.7	...	...
OPERATING SURPLUS, NET ^b	91.3	100.3	77.2	91.9	114.4	108.2	111.8	130.0	143.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1.5	1.8	1.8	2.0	2.2	2.4	1.6	1.6	1.6	2.6	...	
Gross fixed capital formation	1.5	1.8	1.8	2.0	2.2	2.4	1.6	1.6	1.6	2.6	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Mining and quarrying (C)

Series 300: 1993 SNA, Rial Omani, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	8165.8	11259.9	14974.5	16676.6	16238.6	15880.6	10246.8	8192.5	9543.1	12575.3	11658.1	
Less: Intermediate consumption, at purchaser's prices	699.7	779.8	986.9	1110.0	1253.6	1310.4	1357.9	1375.0	1323.4	1412.5	1437.1	
Equals: VALUE ADDED, GROSS, at basic prices	7466.1	10480.1	13987.6	15566.6	14985.0	14570.2	8888.9	6817.5	8219.7	11162.8	10221.1	
Compensation of employees	397.4	446.9	498.6	582.4	653.3	658.2	733.4	731.0	737.2	741.0	719.5	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	7062.0	10024.4	13469.8	14965.0	14312.2	13892.2	8133.7	6059.2	7436.4	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	859.1	989.5	1160.0	1288.4	1399.1	1635.1	1294.7	1283.5	1133.8	...	...	...
OPERATING SURPLUS, NET ^b	6202.9	9034.9	12309.8	13676.6	12913.1	12257.0	6839.0	4775.8	6302.6	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1940.6	1803.4	2045.0	2158.4	2440.8	2593.8	2609.5	2665.6	1941.5	2011.7	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3) Manufacturing (D)

Series 300: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	5741.4	6821.2	8810.2	9286.5	9472.9	9194.4	7330.5	6526.0	7619.4	9649.7	9032.2	...
Less: Intermediate consumption, at purchaser's prices	3587.3	4488.1	5886.0	6183.4	6316.2	6284.6	4724.1	4210.3	4886.6	6431.4	5960.5	...
Equals: VALUE ADDED, GROSS, at basic prices	2154.2 ^a	2333.1 ^a	2924.2 ^a	3103.2 ^a	3156.7 ^a	2909.9 ^a	2606.4 ^a	2315.6	2732.8	3218.4	3071.8	...
Compensation of employees	277.7	304.9	340.6	359.7	379.2	387.8	385.0	374.4	391.4	409.6	412.2	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1891.2	1969.3	2509.3	2721.6	2758.8	2557.4	2261.7	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	296.7	401.8	420.0	446.0	436.5	446.6	445.9	442.8	468.9	...	...	...
OPERATING SURPLUS, NET ^c	1594.5	1567.5	2089.3	2275.6	2322.3	2110.8	1815.7	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1067.3	356.5	811.0	900.4	1758.9	1128.5	2868.9	1466.6	1684.7	1203.9	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy between components and total.

^b Includes Mixed Income, Gross.

^c Includes Mixed Income, Net.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Electricity, gas and water supply (E)

Series 300: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	682.0	815.1	875.0	979.5	1226.6	1283.2	1712.0	1766.1	1755.2	1901.0	1966.8	
Less: Intermediate consumption, at purchaser's prices	450.3	544.1	573.1	656.5	792.1	827.6	1201.0	1254.2	1256.4	1301.3	1346.6	
Equals: VALUE ADDED, GROSS, at basic prices	231.6	271.0 ^a	301.9 ^a	323.0 ^a	434.5 ^a	455.6 ^a	511.0 ^a	511.9 ^a	498.9 ^a	599.7 ^a	620.3 ^a	
Compensation of employees	42.4	51.3	66.6	68.6	79.9	96.6	99.1	101.8	104.5	106.8	109.1	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^b	189.2	210.6	225.6	244.0	341.1	344.4	414.8	379.7	363.6	0.0	363.7	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	91.4	98.5	110.2	118.6	144.7	158.5	173.0	192.6	192.6	205.0	...	
OPERATING SURPLUS, NET ^c	97.8	112.1	115.5	125.4	196.4	185.9	241.8	187.1	171.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	301.5	351.0	308.4	476.6	283.1	770.6	605.7	639.5	586.5	505.1	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy between components and total.

^b Includes Mixed Income, Gross.

^c Includes Mixed Income, Net.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Construction (F)

Series 300: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	3313.8	3517.6	3873.7	4684.1	4833.0	5105.6	5542.4	6143.4	5590.7	5223.1	4972.8	
Less: Intermediate consumption, at purchaser's prices	2076.2	2203.9	2427.0	2937.2	3030.5	3201.5	3475.4	3852.2	3505.6	3275.1	3118.2	
Equals: VALUE ADDED, GROSS, at basic prices	1237.6	1313.7	1446.7	1747.0	1802.5	1904.2	2067.1	2291.2 ^a	2085.1 ^a	1948.0	1854.6	
Compensation of employees	553.7	587.8	647.3	759.8	783.9	828.2	899.0	915.2	876.8	802.5	712.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^b	637.3	676.8	746.6	925.4	952.4	1002.1	1180.0	1179.6	1061.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	168.0	178.4	196.4	240.9	248.5	262.5	285.0	315.9	287.5	...	...
OPERATING SURPLUS, NET ^c	469.3	498.5	550.2	684.5	703.9	739.6	895.0	863.6	773.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	109.3	116.0	127.7	153.9	158.9	167.9	182.8	203.2	184.4	172.3	...	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
^a Discrepancy between components and total. ^b Includes Mixed Income, Gross. ^c Includes Mixed Income, Net.												

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)

Series 300: 1993 SNA, Rial Omani, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	2736.4	2794.5	2998.8	3342.3	3632.3	3706.6	3754.6	3716.9	3827.0	3823.7	3605.0	
Less: Intermediate consumption, at purchaser's prices	921.8	931.1	1021.3	1162.6	1269.4	1234.1	1234.6	1256.1	1297.8	1297.7	1231.7	
Equals: VALUE ADDED, GROSS, at basic prices	1814.6 ^a	1863.3 ^a	1977.4 ^a	2179.7	2362.8	2472.5 ^a	2520.1 ^a	2460.9	2529.2	2526.0	2373.3	
Compensation of employees	954.9	873.8	912.9	996.7	1033.5	1056.7	1088.0	1094.1	1117.9	1152.4	1167.2	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	813.3	965.8	1040.9	1180.8	1327.1	2286.0	2476.0	1358.9	1402.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	198.8	172.2	175.1	85.0	86.3	89.0	91.6	92.4	95.6	...	...
OPERATING SURPLUS, NET ^c	614.5	793.5	865.8	1095.8	1240.8	2196.9	2384.4	1266.5	1306.7	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	251.3	171.8	166.6	200.8	224.6	249.9	262.2	297.5	345.4	352.1	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
^a Discrepancy between components and total. ^b Includes Mixed Income, Gross. ^c Includes Mixed Income, Net.												

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Transport, storage and communications (I)

Series 300: 1993 SNA, Rial Omani, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	1701.3	1867.7	2059.6	2314.4	2559.4	2541.1	2702.0	2662.8	2992.1	3127.0	3129.6	
Less: Intermediate consumption, at purchaser's prices	546.3	665.8	833.3	935.5	1043.2	1056.1	1108.7	1146.1	1335.5	1402.3	1408.4	
Equals: VALUE ADDED, GROSS, at basic prices	1155.0	1201.9 ^a	1226.2 ^a	1378.9 ^a	1516.2 ^a	1485.0 ^a	1593.3 ^a	1516.7 ^a	1656.6 ^a	1724.8	1721.2	
Compensation of employees	234.9	244.0	287.2	314.9	331.0	342.0	405.3	422.2	470.9	448.9	453.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
OPERATING SURPLUS, GROSS	^b 916.3	941.6	921.2	1046.3	1030.9	1121.2	1192.2	1060.0	1143.3	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	207.2	172.4	273.9	299.1	309.2	325.6	267.9	291.9	327.8	...	...	...
OPERATING SURPLUS, NET ^c	709.1	769.1	647.3	747.2	721.7	795.5	924.3	768.2	815.5	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	386.2	443.2	184.0	269.8	353.0	372.3	298.5	235.5	249.6	246.3	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy between components and total.

^b Includes Mixed Income, Gross.

^c Includes Mixed Income, Net.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Financial intermediation; real estate, renting and business activities (J+K)

Series 300: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	2276.8	2454.8	2660.9	2917.9	3100.5	3307.5	3463.8	3678.2	3880.0	4175.3	4304.1	...
Less: Intermediate consumption, at purchaser's prices	421.7	472.0	539.2	565.5	626.0	677.1	726.8	754.9	785.7	837.1	882.1	...
Equals: VALUE ADDED, GROSS, at basic prices	1855.1 ^a	1982.8 ^a	2121.6 ^a	2352.4 ^a	2474.5 ^a	2630.4 ^a	2737.0 ^a	2923.2 ^a	3094.2 ^a	3338.1	3422.0	...
Compensation of employees	497.6	526.4	595.5	650.4	725.0	797.7	849.1	867.3	891.5	922.7	961.2	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	^b 875.3	972.5	977.4	1115.3	1160.9	1207.5	1177.8	1272.3	1386.6	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	151.2	157.6	168.2	174.9	183.8	192.2	202.6	...	...	...	...	...
OPERATING SURPLUS, NET ^c	724.2	814.9	809.3	940.4	977.1	1015.4	975.2	1272.3	1386.6	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	519.2	524.6	471.3	536.1	305.8	584.7	610.9	622.2	638.4	624.1	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy between components and total.

^b Includes Mixed Income, Gross.

^c Includes Mixed Income, Net.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Public administration and defense; compulsory social security (L)

Series 300: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	2129.2	2375.2	2913.2	3730.6	4180.3	4643.7	4399.9	4445.9	4527.0	4749.6	4652.3	
Less: Intermediate consumption, at purchaser's prices	752.4	770.8	979.4	1258.3	1346.3	1451.0	1103.4	865.2	875.1	1092.3	1077.5	
Equals: VALUE ADDED, GROSS, at basic prices	1376.8	1604.5	1933.7	2472.2	2834.1	3192.7	3296.5	3580.7	3652.0	3657.3	3574.7	
Compensation of employees	1175.1	1370.9	1678.4	2193.0	2537.4	2889.5	2975.1	3254.8	3307.3	3312.7	3460.6	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	201.7	233.6	255.3	279.2	296.7	303.3	321.4	325.9	344.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	201.7	233.6	255.3	279.2	296.7	303.3	321.4	325.9	344.6	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1138.6	1090.8	1384.9	1157.6	1292.8	812.7	-746.1	1579.0	1362.1	1495.9	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Education; health and social work; other community, social and personal services (M+N+O)

Series 300: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	1742.2	1999.1	2113.1	2384.3	2707.4	3439.0	3452.3	3506.2	3570.2	3328.5	3370.9	
Less: Intermediate consumption, at purchaser's prices	358.7	426.5	460.3	498.0	575.1	617.0	550.7	569.6	590.3	538.8	542.6	
Equals: VALUE ADDED, GROSS, at basic prices	1383.6	1572.6	1652.8	1886.3 ^a	2132.3 ^a	2822.0	2901.6	2936.5 ^a	2980.0 ^a	2789.7	2828.3	
Compensation of employees	1176.6	1351.1	1409.1	1679.5	1908.1	2583.8	2639.6	2652.2	2637.0	2464.8	2670.3	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^b	206.0	221.4	243.6	270.8	257.4	223.7	249.7	446.9	691.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	115.3	129.7	148.1	164.3	181.1	191.9	214.6	228.3	232.5	...	...
OPERATING SURPLUS, NET ^c	90.7	91.7	95.5	106.6	76.3	31.8	35.1	218.6	459.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	473.5	546.3	561.1	533.1	577.1	833.4	693.6	588.5	442.4	491.6	...	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy between components and total.^b Includes Mixed Income, Gross.^c Includes Mixed Income, Net.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Private households with employed persons (P)

Series 300: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	300											
Output, at basic prices	62.7	62.9	74.4	94.5	117.3	139.0	158.5	175.5	194.4	206.7	208.4	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	62.7	62.9	74.4	94.5	117.3	139.0	158.5	175.5	194.4	206.7	208.4	
Compensation of employees	62.7	62.9	74.4	94.5	117.3	139.0	158.5	175.5	194.4	206.7	208.4	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)
Non-financial corporations

Series 200: 1993 SNA, Rial Omani, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
	Industries											
Agriculture, hunting, forestry; fishing	24.0	27.5	22.5									
Mining and quarrying	7466.1	10480.1	13987.6									
Manufacturing	2103.0	2332.1	3076.9									
Electricity, gas and water supply	195.7	230.7	256.3									
Construction	1196.8	1270.5	1399.1									
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	968.8	987.5	1057.4									
Transport, storage and communications	701.1	712.1	689.3									
Financial intermediation; real estate renting and business activities	492.2	529.3	545.9									
Public administration and defence; compulsory social security	...	...	...						
Education; health and social work; other community, social and personal services	119.6	124.8	132.4									
Private households with employed persons	...	...	...						
VALUE ADDED GROSS, at basic prices	13267.3	16694.6	21167.3									

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)
Financial corporations

Series 200: 1993 SNA, Rial Omani, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Industries												
Agriculture, hunting, forestry; fishing									
Mining and quarrying									
Manufacturing									
Electricity, gas and water supply									
Construction									
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants									
Transport, storage and communications									
Financial intermediation; real estate renting and business activities	940.0	999.3	1091.5									
Public administration and defence; compulsory social security									

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Education; health and social work; other community, social and personal services	...	...	...						
Private households with employed persons	...	...	...						
VALUE ADDED GROSS, at basic prices	940.0	999.3	1091.5									

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)
General government

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
	Industries											
Agriculture, hunting, forestry; fishing	...	...	...						
Mining and quarrying	...	...	...						
Manufacturing	...	...	...						
Electricity, gas and water supply	32.5	36.7	41.5									
Construction	...	...	...						
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...						
Transport, storage and communications	27.0	27.3	28.1									
Financial intermediation; real estate renting and business activities	...	...	...						
Public administration and defence; compulsory social security	1376.8	1604.5	1933.7									
Education; health and social work; other community, social and personal services	1192.6	1371.9	1434.4									
Private households with employed persons	...	...	...						
VALUE ADDED GROSS, at basic prices	2628.8	3040.3	3437.8									

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)
Households

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
	Industries											
Agriculture, hunting, forestry; fishing	250.7	284.1	305.4									
Mining and quarrying	...	...	...						
Manufacturing	51.2	53.1	58.1									
Electricity, gas and water supply	3.5	3.7	4.1									

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Construction	40.7	43.2	47.6									
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	845.7	848.4	967.6									
Transport, storage and communications	427.0	462.5	508.9									
Financial intermediation; real estate renting and business activities	423.0	454.1	484.6									
Public administration and defence; compulsory social security	...	...	...						
Education; health and social work; other community, social and personal services	61.3	68.2	70.8									
Private households with employed persons	62.7	62.9	74.4									
VALUE ADDED GROSS, at basic prices	2165.8	2280.3	2521.6									

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)
Non-profit institutions serving households

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
	Industries											
Agriculture, hunting, forestry; fishing	...	...	...						
Mining and quarrying	...	...	...						
Manufacturing	...	...	...						
Electricity, gas and water supply	...	...	...						
Construction	...	...	...						
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	...	...	...						
Transport, storage and communications	...	...	...						
Financial intermediation; real estate renting and business activities	...	...	...						
Public administration and defence; compulsory social security	...	...	...						
Education; health and social work; other community, social and personal services	10.0	7.6	7.2									
Private households with employed persons	...	...	...						
VALUE ADDED GROSS, at basic prices	10.0	7.6	7.2									

Table 5.1 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 3)
Total economy

Series 200: 1993 SNA, Rial Omani, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Industries												
Agriculture, hunting, forestry; fishing ^a	274.7	311.7	327.9									
Mining and quarrying ^a	7466.1	10480.1	13987.6									
Manufacturing ^a	2154.2	2385.2	3135.0 ^b									
Electricity, gas and water supply ^a	231.6	271.0	301.9									
Construction ^a	1237.6	1313.7	1446.7									
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants ^a	1814.6	1835.9	2025.0 ^b									
Transport, storage and communications ^a	1155.0	1201.9	1226.2									
Financial intermediation; real estate renting and business activities ^a	1855.1	1982.7	2122.0									
Public administration and defence; compulsory social security ^a	1376.8	1604.5	1933.7									
Education; health and social work; other community, social and personal services ^a	1383.6	1572.6	1644.8									
Private households with employed persons ^a	62.7	62.9	74.4									
VALUE ADDED GROSS, at basic prices ^a	19011.9	23022.1	28225.4									

^a This table has not been revised, therefore data are not comparable with the data in other tables.

^b Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

Pakistan

Source

Response to the United Nations national accounts questionnaire from the Pakistan Bureau of Statistics, Ministry of Planning, Development and Special Initiatives, Islamabad. National accounts estimates are also published in the "Monthly Bulletin of Statistics" and "Statistical Pocket Book of Pakistan", "Pakistan Statistical Yearbook", "Economic Survey", and "Annual Report of the State Bank of Pakistan", and also released on PBS website, www.pbs.gov.pk.

General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). A combination of approaches viz production, income and expenditure are used for compilation of GDP. The development of experimental series of estimates of quarterly GDP is in progress. National Health Accounts are also being compiled. In Pakistan, the National Accounts estimates may be divided in to two categories:

(A) Annual Regular Accounts

1. Gross Domestic Product (GDP)/Gross National Income (GNI) (At Current and Constant Basic Prices) Industrial Origin
2. Expenditure on GDP (At Current and Constant Market Prices)
3. Estimates of Gross Fixed Capital Formation (GFCF) by Industrial Origin at Current and Constant Market Prices in respect of Private & Public Sectors and General Government
4. Composition of General Govt. Final Consumption Expenditure by COFOG

(B) Adhoc Developmental Exercises

(i) Input Output (Inter industry) Table for 1984-85, 1989-90 and 1990-91.

1. Supply and Use Matrices
2. Inter Industry Flow Matrix
3. Direct & Total Requirement Coefficient Matrices

(ii) Institutional Sector Accounts for 1984-85, 1989-90, 1990-91.

1. Non-Financial Enterprises
2. Financial Institutions
3. General Government
4. Household & Un-incorporated Enterprises
5. Flow of Funds Accounts
6. Rest of the World (ROW) Accounts

(iii) Social Accounting Matrix (Aggregated) for 1984-85

Methodology:

Overview of GDP Compilation

GDP in Pakistan is estimated as per guidelines provided by the SNA. For the purpose of GDP estimation by sectoral activities (current & constant basic prices) production, income and expenditure approaches are applied. The economy is divided into the following economic activities (sectors).

A. Agricultural Sector (1 to 4)

1. Crops (i+ii+iii) (i) Important Crops (ii) Other Crops (iii) Cotton Ginning
2. Livestock
3. Forestry
4. Fishing

B. Industrial Sector (1 to 4)

1. Mining and Quarrying

2. Manufacturing (i+ii+iii) (i) Large Scale (ii) Small Scale (iii) Slaughtering
3. Electricity generation & distribution and Gas distribution
4. Construction

C. Services Sectors (1 to 6)

1. Wholesale & Retail trade
2. Transport, Storage & Communication
3. Finance & Insurance
4. Housing Services (including ownership of dwellings)
5. General Government Services
6. Other Private Services.

GDP is also estimated through expenditure approach comprising the following elements.

- Households Final Consumption Expenditure
- General Government Final Consumption Expenditure
- Gross Fixed Capital Formation
- Changes in inventories
- Exports of Goods & Non-Factor Services and
- Imports of Goods & Non-Factor Services

Expenditure Approach

The principal components of final uses of GDP are:

1. Individual consumption expenditure (P31-Sector Households)
2. Collective consumption expenditure (P32-Sector General Government)
3. NPISH's individual consumption expenditure (P31-Sector NPISH)
4. Gross fixed capital formation (P51)
5. Changes in inventories (P52)
6. Acquisition less disposal of valuables (P53)
7. Exports (P6)
8. Minus Imports (P7)

The GDP viewed from the expenditure side captures uses only in case that they are "final". In the national accounts, the uses of resources are described as intermediate or final. Intermediate uses consists of goods and services that are consumed, used-up or transferred in production process within the economic territory and during the accounting period. Final uses comprise all other goods and services which are used for final consumption, for capital formation or for exports (net of imports). Most of the expenditure by general government or NPISH is conventionally regarded as "final", either as final consumption expenditure or as gross capital formation. Conversely, all spending by firms on goods and services is "intermediate" apart from capital formation. Exports are considered as "final" because they are final sales from the point of view of the exporting country. Individual Consumption Expenditure of Households and NPISH The final consumption of goods & services of households and non-profit institutions serving households (NPISHs) is made up of outlays on new durable and non-durable goods & services, reduced by net sales of second hand goods, scraps and wastes and is estimated at purchasers' value.

In principle, the aggregate can be measured in two ways:

- In a commodity flow approach we would look at the domestic supply and import of products and delineate thereof those which are absorbed for final consumption purpose of households and NPISHs.
- In special surveys we directly survey the consumption of households and NPISH by asking them. In Pakistan this is done in the Household Integrated Economic Survey (HIES).

In Pakistan as in some other countries we apply a third variant which is assessment of this aggregate as the residual of GDP. In other words it is calculated as GDP as determined from the production side minus the aggregates which can be calculated on empirical evidence (final consumption of the government, capital formation

and exports minus imports). The reason for refraining from use of figures from HIES is that there are large gaps between HIES and the residual of GDP.

Collective Consumption Expenditure (General government)

The collective consumption is output of general government which has neither been utilized for own-account capital formation (e.g. in-house produced software) nor has been sold. Expenditures on a wide range of consumption goods and services are incurred by general government, either on collective services or on selected individual goods or services. The collective consumption expenditures can be classified in several ways. In particular, they may be classified:

1. According to whether the goods or services have been produced by market or non-market producers;
2. According to whether the expenditures are on collective services or individual goods or services;
3. By function or purpose according to the classification of the functions of government (COFOG); or
4. By type of good or service according to the CPC.

Option "d" is not materialized for Pakistan. Option "d" cannot be applied due to lack of data and to resource constraints. Expenditures on the outputs of non-market producers that are provided free, or at prices that are not economically significant, to individual households or the community account for most of the collective consumption expenditure. Government may produce output for own final use and some market output but most production by units of general government is non-market in nature. The value of the non-market output is estimated by the sum of the costs involved in production. Although government delivers some goods and services to individually identifiable persons, the costs of so doing are shown as collective consumption expenditure. The value of collective consumption expenditure on non-market goods and services is not necessarily exactly equal to the value of government output of these goods and services. The values of these expenditures are equal to the estimated values of all types of output less the value of production for own capital formation and less the values of any receipts from sales. These receipts may be derived from sales of some goods or services at prices that are not economically significant or from sales of a few goods or services at prices that are economically significant (sales of secondary market output). Examples for the latter cases are sales from statistical yearbooks or from tickets of public museums and the like.

Gross Fixed Capital Formation

There are two types of assets i.e. financial (money, shares, etc.) and nonfinancial. The non-financial assets are physical in nature and make up the capital stock of a country which is used as a factor of production to generate GDP. Non-financial assets are broadly categorized into non-produced assets such as natural resources, contracts, leases and licenses, and goodwill and marketing assets, etc. and produced assets which come into existence as outputs from production processes. There are three main types of produced assets: fixed assets, inventories and valuables. Both fixed assets and inventories are assets that are held only by producers for purposes of production. Valuables may be held by any institutional unit and are primarily held as stores of value. Gross fixed capital formation (GFCF) is concerned with fixed assets which are produced ones and are used repeatedly or continuously in production processes for more than one year. GFCF is measured by the total value of a producer's acquisitions, less disposals, of fixed assets during the accounting period plus certain specified expenditure on services that adds to the value of non-produced assets. GFCF may also take the form of improvements to existing fixed assets, such as buildings or computer software that increase their productive capacity, extend their service lives, or both. GFCF can be broken down by the nature of the product or by investing industry or by type of asset. Their cross classification may also be useful for analysis purpose. In Pakistan we classify the GFCF by investing industry and by type of assets. The types of assets are:

A. Material fixed assets

- i. Dwellings
- ii. Other buildings and structures
- iii. Machinery and equipment
- iv. Cultivated assets

B. Intangible fixed assets

- i. Mineral exploration
- ii. Software
- iii. Literary and artistic originals.

Gross fixed capital formation is valued at purchasers' prices, which for the capital goods include transportation and installation charges as well. For the measurement of GFCF in Pakistan all four possibilities or a mixture of them are exploited:

- Primary data from surveys by asking the investor
- Secondary data (i.e. without special survey) by utilizing data which are already available (government budgets and government finance statistics, banking statistics, company reports)
- Commodity flow approach: If information of the investor is not available the amount is derived from the domestic output or import of goods or services which presumably are object of the capital formation.
- Proxy estimates from variables which are considered to strongly correlate with capital formation e.g. loans from banks and other sources.

Estimation of GFCF

Estimates of GFCF are computed by a combination of commodity flow, expenditure (survey method) and financial approaches.

Commodity flow approach which uses the net availability of capital goods in value terms from domestic production and imports and exports duly adjusted for various margins is applied to the following three sectors:

1. Agriculture
2. Construction
3. Transport.

Expenditure approach (survey method) is applied to the following sectors:

1. Mining and quarrying
2. Large scale manufacturing industries (In-production units)
3. Small and household manufacturing industries
4. Electricity generation and distribution, and gas distribution
5. Wholesale and retail trade
6. Financial institutions
7. Housing services, real estate including ownership of dwellings
8. Other private services
9. General government sector.

Production Approach

In Pakistan, GDP from production side is computed by a combination of production, income and expenditure methods. Production method is applied to compute value added in agriculture, mining and quarrying, manufacturing, electricity generation & distribution and gas distribution, wholesale & retail trade, transport, storage & communication, finance and insurance, housing services (including ownership of dwelling, real estates and cooperative societies), renting of machinery, computer related activities, education, health & social work, recreational, culture, sporting and other service activities whereas income method is used to work out income accruing from general government services, membership organizations, NGOs and domestic staff. Expenditure method is used to estimate value added in construction on the basis of investment made and the co-efficient of value added relating to investment.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	11844.2	13385.0	16610.7	18630.5	20554.9	23100.1	24901.5	26554.4	29747.6	32455.2	35917.8	38241.8
Household final consumption expenditure	10455.8	11851.3	14831.3	16527.8	18091.8	20391.2	21890.3	23266.5	26148.6	28400.3	31461.0	32764.8
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
General government final consumption expenditure	1388.5	1533.7	1779.4	2102.6	2463.1	2708.9	3011.2	3287.9	3599.0	4054.8	4456.7	5477.1
Individual consumption expenditure	356.7	408.3	530.9	638.2	779.0	978.1	1060.9	1181.4	1333.2	1636.3	1849.0	2177.2
Collective consumption expenditure	1031.8	1125.4	1248.5	1464.4	1684.1	1730.8	1950.3	2106.5	2265.8	2418.6	2607.7	3299.8
Gross capital formation	2316.5	2349.7	2580.7	3022.2	3348.3	3683.5	4310.5	4560.8	5155.6	6003.3	5927.8	6428.6
Gross fixed capital formation	2105.3	2111.8	2288.3	2701.5	2990.1	3280.8	3871.4	4095.6	4644.9	5449.5	5320.2	5761.0
Changes in inventories	211.2	237.9	292.4	320.7	358.2	402.7	439.1	465.2	510.8	553.9	607.6	667.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1636.2	2009.5	2552.6	2485.1	2972.2	3081.3	2910.2	2659.2	2635.9	3105.8	3842.4	3996.5
Exports of goods	1382.1	1617.4	2118.8	2107.5	2366.5	2581.6	2376.6	2148.3	2116.0	2526.6	3089.3	3194.3
Exports of services	254.1	392.0	433.8	377.6	605.7	499.7	533.6	510.9	519.9	579.1	753.1	802.2
Less: Imports of goods and services	2597.2	2877.2	3467.6	4091.3	4489.8	4696.2	4679.1	4698.8	5616.9	6948.0	7715.7	6940.3
Imports of goods	2337.8	2514.1	2993.4	3555.3	3901.7	4105.3	4049.3	4103.8	4893.7	5969.6	6659.5	6112.9
Imports of services	259.4	363.1	474.2	536.0	588.0	590.9	629.8	595.0	723.2	978.3	1056.1	827.4
Equals: GROSS DOMESTIC PRODUCT	13199.7	14867.0	18276.4	20046.5	22385.7	25168.8	27443.0	29075.6	31922.3	34616.3	37972.3	41726.7

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2006											
Expenditures of the gross domestic product												
Final consumption expenditure	7805.5	7951.4	8273.1	8711.3	8977.8	9434.0	9766.3	10518.1	11369.2	12109.4	12431.0	12181.6
Household final consumption expenditure	6858.8	7010.2	7331.7	7700.7	7865.4	8304.9	8545.4	9196.7	9978.3	10598.5	10908.0	10501.8
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	946.7	941.3	941.4	1010.6	1112.4	1129.1	1220.9	1321.4	1390.8	1510.9	1523.0	1679.9
Individual consumption expenditure	250.5	259.1	294.4	319.6	363.2	420.5	438.4	477.1	516.4	609.7	631.9	667.8
Collective consumption expenditure	696.3	682.1	647.1	691.0	749.2	708.6	782.6	844.3	874.4	901.2	891.1	1012.1
Gross capital formation	1626.9	1520.6	1418.8	1454.8	1495.2	1536.4	1760.0	1888.0	2073.7	2295.8	2031.1	2033.9
Gross fixed capital formation	1482.8	1374.2	1268.3	1299.1	1332.6	1366.3	1581.8	1699.9	1875.2	2085.7	1818.9	1820.6
Changes in inventories	144.1	146.4	150.5	155.7	162.6	170.2	178.2	188.1	198.5	210.1	212.2	213.3
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	1087.3	1258.1	1288.0	1094.8	1243.4	1225.0	1147.3	1128.9	1121.7	1263.9	1447.1	1470.0
Exports of goods	918.4	1012.7	1069.1	928.4	990.0	1026.4	936.9	912.0	900.4	1028.2	1163.4	1174.9
Exports of services	168.9	245.4	218.9	166.4	253.4	198.7	210.4	216.9	221.3	235.7	283.6	295.1
Less: Imports of goods and services	1511.9	1577.6	1575.8	1527.0	1554.6	1558.6	1533.5	1779.2	2155.8	2536.1	2646.3	2353.0
Imports of goods	1360.9	1378.6	1360.3	1327.0	1351.0	1362.5	1327.1	1553.9	1878.2	2179.0	2284.1	2072.4
Imports of services	151.0	199.1	215.5	200.0	203.6	196.1	206.4	225.3	277.6	357.1	362.2	280.5
Equals: GROSS DOMESTIC PRODUCT	9007.8	9152.6	9404.1	9733.9	10161.9	10636.9	11140.1	11755.8	12408.8	13133.0	13262.9	13332.6

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
GROSS DOMESTIC PRODUCT	13199.7	14867.0	18276.4	20046.5	22385.7	25168.8	27443.0	29075.6	31922.3	34616.3	37972.3	41726.7
Plus: Compensation of employees - from and to the rest of the world, net ^a	699.7	850.6	1090.2	1340.6	1532.8	1853.4	2160.4	2363.5	2301.2	2484.2	3361.1	4013.9
Plus: Compensation of employees - from the rest of the world ^a	699.7	850.6	1091.6	1342.5	1534.7	1854.9	2161.8	2366.7	2309.7	2495.2	3373.7	4033.5
Less: Compensation of employees - to the rest of the world ^a	0.0	0.0	1.4	1.9	1.9	1.5	1.4	3.1	8.5	11.0	12.6	19.6
Plus: Property income - from and to the rest of the world, net	-353.4	-284.4	-270.0	-304.9	-371.2	-425.1	-485.6	-580.7	-557.5	-638.0	-807.0	-1050.0
Plus: Property income - from the rest of the world	68.2	46.2	59.3	71.7	44.7	50.1	62.0	58.1	61.7	63.5	58.8	76.4
Less: Property income - to the rest of the world	421.6	330.5	329.3	376.6	415.9	475.2	547.5	638.8	619.2	701.6	865.8	1126.4
Sum of Compensation of employees and property income - from and to the rest of the world, net	346.3	566.2	820.2	1035.7	1161.6	1428.2	1674.8	1782.9	1743.6	1846.2	2554.0	2963.9
Plus: Sum of Compensation of employees and property income - from the rest of the world	767.9	896.8	1150.9	1414.2	1579.4	1905.0	2223.8	2424.8	2371.3	2558.7	3432.4	4109.9
Less: Sum of Compensation of employees and property income - to the rest of the world	421.6	330.5	330.7	378.5	417.8	476.8	549.0	641.9	627.7	712.6	878.4	1146.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	13546.0	15433.2	19096.7	21082.2	23547.3	26597.0	29117.8	30858.5	33665.9	36462.5	40526.3	44690.6
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	13546.0	15433.2	19096.7	21082.2	23547.3	26597.0	29117.8	30858.5	33665.9	36462.5	40526.3	44690.6
Less: Final consumption expenditure / Actual final consumption	11844.2	13384.7	16610.7	18630.5	20554.9	23100.1	24901.5	26554.4	29747.6	32455.2	35917.8	38241.8
Equals: SAVING, GROSS	1701.8	2048.5	2486.0	2451.7	2992.3	3496.9	4216.4	4304.1	3918.3	4007.3	4608.6	6448.8
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	2316.5	2349.7	2580.7	3022.2	3348.3	3683.5	4310.5	4560.8	5155.6	6003.3	5927.8	6428.6
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	902.3	966.1	1039.3	1126.9	1207.2	1295.9	1415.1	1524.4	1657.4	1818.6	1946.0	2076.2
Equals: NET NATIONAL INCOME	12643.7	14467.2	18057.4	19955.3	22340.1	25301.2	27702.8	29334.1	32008.6	34643.9	38580.3	42614.4
Equals: NET NATIONAL DISPOSABLE INCOME	12643.7	14467.2	18057.4	19955.3	22340.1	25301.2	27702.8	29334.1	32008.6	34643.9	38580.3	42614.4
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes current transfers to/from the rest of the world.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	2998.6	3461.3	4592.7	4753.1	5335.0	5976.2	6536.1	6750.0	7318.5	7911.8	8369.6	9469.4
Crop and animal production, hunting and related service activities	2878.3	3322.3	4441.1	4577.0	5125.9	5742.6	6302.3	6467.0	7007.0	7580.5	8007.6	9075.2
Forestry and logging	65.5	72.4	89.4	113.1	136.5	153.7	142.9	170.7	172.6	183.2	203.3	216.4
Fishing and aquaculture	54.8	66.6	62.2	63.0	72.5	79.9	90.9	112.2	138.9	148.1	158.7	177.8
Manufacturing, mining and quarrying and other industrial activities	2239.3	2629.1	3428.5	3891.5	4095.7	4555.7	4698.3	4707.3	5003.9	5409.4	6229.6	6586.7
Mining and quarrying	413.3	475.4	494.7	642.2	697.0	741.0	707.2	652.8	644.7	755.8	964.6	1081.7
Manufacturing	1679.1	1943.8	2527.7	2809.7	3037.3	3408.5	3510.5	3512.6	3830.2	4217.7	4730.2	4818.9
Electricity, gas, steam and air conditioning supply ^a	147.0	209.9	406.2	439.6	368.0	406.2	480.5	541.9	529.0	435.9	534.7	686.1
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	293.9	302.6	318.5	378.1	423.4	484.4	540.9	601.1	679.6	791.2	734.1	794.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	3970.8	4441.5	5255.4	5627.6	6401.7	7116.1	7859.2	8280.6	9127.2	9411.1	10311.5	10441.5
Wholesale and retail trade; repair of motor vehicles and motorcycles	2268.5	2579.7	3276.3	3666.9	3987.2	4495.2	4581.8	4615.7	5226.4	5615.3	6109.1	6168.6
Transportation and storage	1491.1	1617.4	1687.2	1620.7	2032.2	2191.7	2813.9	3175.7	3334.5	3178.5	3507.7	3464.2
Accommodation and food service activities	211.3	244.4	291.8	339.9	382.2	429.2	463.5	489.1	566.3	617.3	694.7	808.7
Information and communication	276.5	299.3	334.1	390.5	394.1	410.4	430.2	491.3	526.7	525.9	599.5	649.2
Financial and insurance activities	481.3	474.7	536.3	570.5	522.3	584.1	596.0	544.3	594.4	684.6	915.0	1047.7
Real estate activities	707.3	789.2	886.4	984.1	1092.7	1229.1	1371.4	1506.4	1668.5	1848.6	2059.7	2276.4
Professional, scientific, technical, administrative and support service activities	565.1	674.6	819.4	981.6	1123.7	1317.7	1470.9	1644.7	1870.1	2128.3	2468.7	2890.0
Professional, scientific and technical activities	560.9	669.7	812.4	973.4	1116.2	1310.4	1467.5	1642.0	1867.7	2125.9	2468.1	2889.7
Administrative and support service activities	4.2	5.0	7.0	8.2	7.6	7.3	3.4	2.8	2.4	2.4	0.5	0.3
Public administration and defence, education, human health and social work activities	796.2 ^a	937.6 ^a	1192.4 ^a	1459.1 ^a	1734.7 ^a	1941.4 ^a	2133.1 ^a	2410.4 ^a	2675.3 ^a	3099.9	3484.3	4038.0
Public administration and defence; compulsory social security	329.1 ^a	410.4 ^a	525.9 ^a	667.3 ^a	791.1 ^a	779.3 ^a	873.7 ^a	971.8 ^a	1048.5 ^a	1149.0	1276.1	1448.1
Education	209.2	225.5	297.6	321.4	376.1	506.0	511.8	614.2	645.5	744.7	811.7	953.1
Human health and social work activities	257.9	301.7	368.8	470.4	567.5	656.1	747.6	824.5	981.3	1206.2	1396.4	1636.8
Other service activities	213.2	238.6	283.9	325.4	373.3	413.7	453.6	466.2	513.4	572.2	611.4	684.9
Arts, entertainment and recreation	66.7	68.6	80.2	87.1	103.7	105.0	113.5	110.4	122.8	144.3	127.3	118.8
Other service activities	124.1	144.0	172.5	201.8	228.4	261.4	288.0	299.3	328.7	360.0	407.3	476.3
Private households with employed persons	22.4	26.0	31.2	36.5	41.3	47.3	52.1	56.4	62.0	67.9	76.8	89.8
Equals: VALUE ADDED, GROSS, at basic prices	12542.3	14248.5	17647.6	19361.5	21503.3	24028.9	26089.7	27402.3	29977.6	32383.0	35783.3	38878.5
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Plus: Taxes less Subsidies on products	657.4	618.4	628.9	685.0	882.3	1139.9	1353.3	1673.3	1944.7	2233.3	2189.0	2848.2
Plus: Taxes on products	919.1	870.9	1046.9	1221.5	1276.0	1480.1	1633.9	1901.7	2170.4	2435.6	2515.8	3168.1
Less: Subsidies on products	261.6	252.4	418.0	536.6	393.7	340.2	280.5	228.4	225.7	202.3	326.8	319.9
Equals: GROSS DOMESTIC PRODUCT	13199.7	14867.0	18276.4	20046.5	22385.7	25168.8	27443.0	29075.6	31922.3	34616.3	37972.3	41726.7
Memorandum Item: FISIM, if distributed to uses	212.9	220.4	241.6	271.1	253.0	268.8	278.0	271.2	286.8	333.2	405.5	492.7

^a Includes (E) Water supply; sewerage, waste management and remediation activities.

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2006											
Industries												
Agriculture, forestry and fishing	1934.7	1939.1	1977.2	2048.8	2103.6	2156.1	2202.0	2205.4	2253.6	2343.6	2357.1	2420.1
Crop and animal production, hunting and related service activities	1846.2	1850.0	1893.6	1962.9	2014.6	2065.8	2115.0	2111.1	2159.7	2247.8	2257.2	2318.8
Forestry and logging	40.2	40.2	42.1	42.9	45.7	46.6	40.8	46.6	45.5	46.7	50.4	51.5
Fishing and aquaculture	48.3	48.9	41.5	43.1	43.3	43.8	46.3	47.8	48.4	49.2	49.5	49.8
Manufacturing, mining and quarrying and other industrial activities	1571.5	1614.5	1718.3	1760.9	1770.5	1850.5	1941.3	2031.4	2111.0	2188.5	2189.9	2100.7
Mining and quarrying	274.7	282.3	269.8	283.7	294.7	298.9	313.7	333.1	331.1	356.9	345.5	315.1
Manufacturing	1181.0	1197.2	1227.1	1252.7	1313.4	1387.6	1441.5	1494.6	1581.7	1667.5	1656.6	1564.5
Electricity, gas, steam and air conditioning supply ^a	115.8	135.1	221.4	224.5	165.3	164.1	186.2	203.7	198.2	164.1	187.8	221.1
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	218.8	237.0	216.8	223.4	225.8	239.3	256.7	291.8	317.9	352.4	293.3	317.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	2609.6	2667.2	2735.6	2782.5	2905.0	3045.3	3155.5	3282.6	3486.6	3675.5	3756.3	3546.4
Wholesale and retail trade; repair of motor vehicles and motorcycles	1503.2	1525.3	1553.1	1573.5	1626.6	1704.0	1743.5	1825.6	1967.7	2100.6	2114.9	2022.2
Transportation and storage	956.7	984.8	1017.6	1036.0	1096.9	1150.9	1211.9	1247.1	1298.8	1344.1	1399.2	1269.9
Accommodation and food service activities	149.7	157.1	164.9	173.0	181.5	190.4	200.1	209.9	220.1	230.8	242.2	254.3
Information and communication	245.6	256.1	256.2	298.6	293.0	296.7	310.7	353.2	375.0	370.5	398.8	418.4
Financial and insurance activities	296.4	286.8	274.7	279.2	302.4	315.4	335.4	357.0	396.7	426.0	447.3	450.8
Real estate activities	567.9	590.7	614.5	639.0	664.5	691.1	718.7	747.3	777.1	808.2	840.5	874.3
Professional, scientific, technical, administrative and support service activities	403.9	435.6	466.2	501.4	529.6	571.9	609.1	659.1	718.7	787.7	848.7	904.7
Professional, scientific and technical activities	401.0	432.4	462.3	497.2	526.0	568.8	607.7	658.0	717.7	786.8	848.5	904.6
Administrative and support service activities	3.0	3.2	3.9	4.2	3.6	3.2	1.4	1.1	0.9	0.9	0.2	0.1
Public administration and defence, education, human health and social work activities	570.7 ^a	612.4 ^a	687.3 ^a	756.3 ^a	833.6 ^a	859.8 ^a	901.5 ^a	988.6 ^a	1046.7 ^a	1160.6	1221.1	1271.7

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2006											
Public administration and defence; compulsory social security	232.2 ^a	262.9 ^a	296.0 ^a	338.3 ^a	374.1 ^a	339.1 ^a	364.0 ^a	394.1 ^a	408.0 ^a	430.2	445.2	455.2
Education	151.3	148.2	172.7	167.9	182.6	224.9	215.9	250.3	250.7	275.7	285.9	297.2
Human health and social work activities	187.2	201.3	218.6	250.0	277.0	295.9	321.6	344.2	387.9	454.8	489.9	519.3
Other service activities	160.9	161.9	173.6	180.1	188.1	190.9	200.6	200.3	213.7	231.3	227.1	227.7
Arts, entertainment and recreation	57.2	52.6	58.4	58.7	60.1	56.0	58.4	55.7	61.2	70.6	57.8	50.7
Other service activities	87.8	92.6	97.6	102.8	108.4	114.3	120.4	121.7	128.3	135.2	142.5	150.2
Private households with employed persons	15.9	16.7	17.6	18.6	19.6	20.7	21.8	22.9	24.2	25.5	26.9	26.9
Equals: VALUE ADDED, GROSS, at basic prices	8580.0	8801.4	9120.3	9470.3	9819.1	10217.1	10631.6	11116.8	11696.9	12344.3	12580.2	12531.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	427.8	351.2	283.8	263.7	342.8	419.8	508.5	639.0	711.8	788.7	682.7	800.8
Plus: Taxes on products	611.8	509.2	504.8	533.4	519.1	556.7	616.4	725.0	795.4	862.6	795.7	903.4
Less: Subsidies on products	183.9	158.0	221.1	269.8	176.3	136.8	107.9	86.0	83.5	73.9	113.1	102.7
Equals: GROSS DOMESTIC PRODUCT	9007.8	9152.6	9404.1	9733.9	10161.9	10636.9	11140.1	11755.8	12408.8	13133.0	13262.9	13332.6
Memorandum Item: FISIM, if distributed to uses	133.5	134.1	131.2	134.1	142.1	148.2	159.5	173.5	192.5	208.5	218.4	215.2

^a Includes (E) Water supply; sewerage, waste management and remediation activities.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	23024.6	26954.1	33349.6	37332.0	40718.1	45393.5	46538.9	47060.4	51764.1	56857.7	63462.8	68389.1
Less: Intermediate consumption, at purchaser's prices	10482.3	12705.5	15702.0	17970.5	19214.8	21364.6	20449.2	19658.1	21786.5	24474.7	27679.5	29510.6
Equals: VALUE ADDED, GROSS, at basic prices	12542.3	14248.5	17647.6	19361.5	21503.3	24028.9	26089.7	27402.3	29977.6	32383.0	35783.3	38878.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2316.5	2349.7	2580.7	3022.2	3348.3	3683.5	4310.5	4560.8	5155.6	6003.3	5927.8	6428.6
Gross fixed capital formation	2105.3	2111.8	2288.3	2701.5	2990.1	3280.8	3871.4	4095.6	4644.9	5449.5	5320.2	5761.0
Changes in inventories	211.2	237.9	292.4	320.7	358.2	402.7	439.1	465.2	510.8	553.9	607.6	667.6
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	4086.6	4818.3	6411.6	6480.2	7112.9	8001.5	8649.3	8742.1	9562.7	10269.1	10782.1	12129.4
Less: Intermediate consumption, at purchaser's prices	1088.0	1357.0	1818.9	1727.1	1778.0	2025.3	2113.2	1992.1	2244.2	2357.3	2412.4	2660.0
Equals: VALUE ADDED, GROSS, at basic prices	2998.6	3461.3	4592.7	4753.1	5335.0	5976.2	6536.1	6750.0	7318.5	7911.8	8369.6	9469.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	371.9	442.5	537.0	624.5	698.9	725.4	820.4	850.1	929.3	1046.4	1164.6	1258.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	3916.4	4621.1	6200.0	6236.3	6823.8	7678.8	8324.9	8349.0	9127.2	9805.9	10276.3	11577.6
Less: Intermediate consumption, at purchaser's prices	1038.1	1298.8	1758.9	1659.3	1697.9	1936.1	2022.6	1881.9	2120.2	2225.4	2268.6	2502.4
Equals: VALUE ADDED, GROSS, at basic prices	2878.3	3322.3	4441.1	4577.0	5125.9	5742.6	6302.3	6467.0	7007.0	7580.5	8007.6	9075.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	369.7	440.2	534.5	621.4	695.6	721.9	816.8	846.5	925.5	1042.6	1160.4	1253.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Forestry and logging (02)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	86.6	95.6	118.0	149.1	179.9	202.5	187.8	224.6	226.8	240.8	267.5	284.8
Less: Intermediate consumption, at purchaser's prices	21.0	23.2	28.6	36.0	43.4	48.8	44.9	53.9	54.3	57.6	64.2	68.4
Equals: VALUE ADDED, GROSS, at basic prices	65.5	72.4	89.4	113.1	136.5	153.7	142.9	170.7	172.6	183.2	203.3	216.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.7	0.7	0.8	0.8	1.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	83.7	101.6	93.7	94.8	109.2	120.2	136.6	168.6	208.6	222.4	238.3	267.0
Less: Intermediate consumption, at purchaser's prices	28.9	35.0	31.5	31.8	36.7	40.4	45.7	56.4	69.7	74.3	79.6	89.2
Equals: VALUE ADDED, GROSS, at basic prices	54.8	66.6	62.2	63.0	72.5	79.9	90.9	112.2	138.9	148.1	158.7	177.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1.9	1.9	2.1	2.6	2.7	2.9	3.0	3.0	3.0	3.1	3.3	3.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	7622.0	9619.9	12150.0	14029.0	14786.5	16527.4	15692.8	15417.6	16791.0	18798.1	21521.0	22528.8
Less: Intermediate consumption, at purchaser's prices	5382.7	6990.8	8721.5	10137.5	10690.9	11971.7	10994.5	10710.3	11787.1	13388.8	15291.4	15942.1
Equals: VALUE ADDED, GROSS, at basic prices	2239.3	2629.1	3428.5	3891.5	4095.7	4555.7	4698.3	4707.3	5003.9	5409.4	6229.6	6586.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	502.9	426.4	431.8	469.8	579.8	556.5	722.3	769.2	809.8	1051.0	1148.6	1010.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	492.5	567.6	594.1	768.7	835.2	890.1	842.8	766.5	760.5	909.4	1159.2	1273.8
Less: Intermediate consumption, at purchaser's prices	79.2	92.3	99.3	126.5	138.2	149.1	135.6	113.6	115.8	153.6	194.5	192.1
Equals: VALUE ADDED, GROSS, at basic prices	413.3	475.4	494.7	642.2	697.0	741.0	707.2	652.8	644.7	755.8	964.6	1081.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	46.9	59.1	42.8	52.0	44.4	70.1	74.4	105.4	97.8	69.0	53.3	73.3
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	5927.5	6888.4	8876.5	9956.3	10727.5	11973.5	12329.2	12376.0	13441.8	14854.7	16552.6	17065.8
Less: Intermediate consumption, at purchaser's prices	4248.4	4944.5	6348.9	7146.6	7690.2	8565.0	8818.7	8863.5	9611.6	10637.0	11822.4	12246.9
Equals: VALUE ADDED, GROSS, at basic prices	1679.1	1943.8	2527.7	2809.7	3037.3	3408.5	3510.5	3512.6	3830.2	4217.7	4730.2	4818.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	354.6	270.4	259.3	285.0	372.6	381.4	429.5	485.5	548.0	622.2	644.5	629.5
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices ^a	1202.0	2163.9	2679.4	3304.0	3246.5	3663.7	2520.8	2275.2	2588.8	3034.0	3809.2	4189.3
Less: Intermediate consumption, at purchaser's prices ^a	1055.0	1954.0	2273.2	2864.3	2878.4	3257.5	2040.2	1733.2	2059.7	2598.2	3274.5	3503.1
Equals: VALUE ADDED, GROSS, at basic prices ^a	147.0	209.9	406.2	439.6	368.0	406.2	480.5	541.9	529.0	435.9	534.7	686.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation ^a	101.5	97.0	129.7	132.8	162.8	104.9	218.4	178.3	163.9	359.8	450.8	308.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	864.5	876.7	927.9	1091.6	1242.4	1374.7	1547.0	1697.8	1940.6	2246.0	2074.3	2258.9
Less: Intermediate consumption, at purchaser's prices	570.6	574.2	609.4	713.5	819.0	890.3	1006.1	1096.8	1261.0	1454.8	1340.2	1464.2
Equals: VALUE ADDED, GROSS, at basic prices	293.9	302.6	318.5	378.1	423.4	484.4	540.9	601.1	679.6	791.2	734.1	794.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	36.4	24.2	16.6	24.5	30.2	49.0	39.7	49.0	88.2	59.5	27.5	33.4
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	6108.9	6855.9	8374.4	9395.9	10470.2	11659.9	12083.7	11935.5	13216.4	14092.6	16116.1	16382.0
Less: Intermediate consumption, at purchaser's prices	2138.1	2414.4	3119.1	3768.4	4068.5	4543.7	4224.6	3654.9	4089.1	4681.5	5804.6	5940.5
Equals: VALUE ADDED, GROSS, at basic prices	3970.8	4441.5	5255.4	5627.6	6401.7	7116.1	7859.2	8280.6	9127.2	9411.1	10311.5	10441.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	303.8	340.7	304.5	326.1	416.4	509.7	613.6	535.7	566.5	747.5	722.2	835.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	2873.9	3270.6	4160.8	4649.5	5018.3	5704.4	5818.8	5704.4	6595.7	7139.5	7801.7	7916.4
Less: Intermediate consumption, at purchaser's prices	605.4	690.9	884.4	982.6	1031.1	1209.1	1237.1	1088.6	1369.4	1524.2	1692.6	1747.9
Equals: VALUE ADDED, GROSS, at basic prices	2268.5	2579.7	3276.3	3666.9	3987.2	4495.2	4581.8	4615.7	5226.4	5615.3	6109.1	6168.6
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	36.0 ^a	41.7 ^a	51.6 ^a	58.0 ^a	64.4 ^a	73.0 ^a	74.7 ^a	77.5 ^a	86.6 ^a	95.5	108.2	115.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Accommodation and food service activities.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	2641.9	2900.1	3396.6	3794.7	4383.5	4756.1	4970.3	4865.8	5040.6	5230.2	6374.2	6206.9
Less: Intermediate consumption, at purchaser's prices	1150.8	1282.7	1709.4	2174.0	2351.2	2564.4	2156.4	1690.1	1706.1	2051.8	2866.5	2742.7
Equals: VALUE ADDED, GROSS, at basic prices	1491.1	1617.4	1687.2	1620.7	2032.2	2191.7	2813.9	3175.7	3334.5	3178.5	3507.7	3464.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation ^a	267.8 ^b	299.0 ^b	252.9 ^b	268.2 ^b	352.0 ^b	436.7 ^b	538.9 ^b	458.2	479.8	652.0	614.0	719.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Accommodation and food service activities.^b Includes Communication.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	593.1	685.2	817.1	951.7	1068.4	1199.4	1294.6	1365.3	1580.0	1722.8	1940.2	2258.7
Less: Intermediate consumption, at purchaser's prices	381.8	440.8	525.2	611.7	686.2	770.2	831.1	876.2	1013.7	1105.5	1245.6	1450.0
Equals: VALUE ADDED, GROSS, at basic prices	211.3	244.4	291.8	339.9	382.2	429.2	463.5	489.1	566.3	617.3	694.7	808.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	501.2	532.4	551.3	648.3	686.8	695.6	689.8	724.7	779.2	817.4	934.8	982.0
Less: Intermediate consumption, at purchaser's prices	224.7	233.2	217.2	257.9	292.7	285.1	259.6	233.4	252.5	291.4	335.3	332.8
Equals: VALUE ADDED, GROSS, at basic prices	276.5	299.3	334.1	390.5	394.1	410.4	430.2	491.3	526.7	525.9	599.5	649.2
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	8.1 ^a	9.1 ^a	10.8 ^a	11.6 ^a	12.6 ^a	14.0 ^a	15.0 ^a	66.0	102.7	19.9	22.8	25.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Excludes Communication.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	582.3	591.2	667.7	722.5	690.9	777.1	809.8	783.1	862.9	975.5	1218.2	1353.3
Less: Intermediate consumption, at purchaser's prices	101.0	116.4	131.3	152.0	168.6	193.0	213.8	238.8	268.6	290.8	303.2	305.6
Equals: VALUE ADDED, GROSS, at basic prices	481.3	474.7	536.3	570.5	522.3	584.1	596.0	544.3	594.4	684.6	915.0	1047.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	35.7	30.9	28.7	36.1	47.5	40.8	49.6	57.8	66.9	63.2	69.4	74.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	734.7	819.5	920.5	1021.8	1133.7	1275.4	1422.9	1562.2	1730.5	1917.3	2137.6	2361.7
Less: Intermediate consumption, at purchaser's prices	27.4	30.2	34.1	37.7	41.0	46.3	51.4	55.8	61.9	68.7	77.9	85.3
Equals: VALUE ADDED, GROSS, at basic prices	707.3	789.2	886.4	984.1	1092.7	1229.1	1371.4	1506.4	1668.5	1848.6	2059.7	2276.4
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	288.4	285.3	341.6	408.6	468.5	525.8	568.5	577.3	622.5	680.2	788.7	824.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	682.2	808.3	981.1	1169.4	1325.9	1553.1	1727.9	1923.0	2185.0	2487.2	2892.8	3385.3
Less: Intermediate consumption, at purchaser's prices	117.1	133.7	161.7	187.8	202.2	235.4	257.1	278.2	314.9	358.9	424.2	495.3
Equals: VALUE ADDED, GROSS, at basic prices	565.1	674.6	819.4	981.6	1123.7	1317.7	1470.9	1644.7	1870.1	2128.3	2468.7	2890.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	68.0	80.6	97.9	116.7	132.2	154.8	172.1	187.1	217.6	247.6	286.0	337.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)**

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	676.0	800.9	970.7	1157.1	1314.6	1542.3	1722.9	1918.8	2181.4	2483.6	2892.0	3384.9
Less: Intermediate consumption, at purchaser's prices	115.0	131.2	158.3	183.7	198.5	231.8	255.4	276.9	313.8	357.7	423.9	495.2
Equals: VALUE ADDED, GROSS, at basic prices	560.9	669.7	812.4	973.4	1116.2	1310.4	1467.5	1642.0	1867.7	2125.9	2468.1	2889.7
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	67.3	79.7	96.6	115.2	130.9	153.5	171.5	186.6	217.1	247.2	285.9	336.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	6.2	7.4	10.4	12.3	11.3	10.8	5.0	4.1	3.6	3.6	0.8	0.5
Less: Intermediate consumption, at purchaser's prices	2.0	2.4	3.4	4.0	3.7	3.6	1.7	1.4	1.2	1.2	0.3	0.2
Equals: VALUE ADDED, GROSS, at basic prices	4.2	5.0	7.0	8.2	7.6	7.3	3.4	2.8	2.4	2.4	0.5	0.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	0.8	0.9	1.3	1.5	1.4	1.3	0.6	0.5	0.4	0.4	0.1	0.1
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence, education, human health and social work activities (O+P+Q)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices ^a	1528.9	1694.2	1959.8	2319.2	2738.9	3018.5	3365.6	3706.0	4087.0	4614.7	5058.2	6193.3
Less: Intermediate consumption, at purchaser's prices ^a	732.7	756.6	767.4	860.1	1004.1	1077.1	1232.5	1295.6	1411.7	1514.8	1573.9	2155.3
Equals: VALUE ADDED, GROSS, at basic prices ^a	796.2	937.6	1192.4	1459.1	1734.7	1941.4	2133.1	2410.4	2675.3	3099.9	3484.3	4038.0
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation ^a	483.2	464.8	510.8	673.9	592.8	692.5	856.8	988.6	1229.8	1520.7	1077.4	1348.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes (E) Water supply; sewerage, waste management and remediation activities.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices ^a	939.1	1029.7	1135.7	1356.7	1585.4	1603.5	1830.5	1979.1	2103.3	2257.9	2431.1	2907.4
Less: Intermediate consumption, at purchaser's prices ^a	610.0	619.3	609.7	689.4	794.2	824.1	956.8	1007.3	1054.8	1108.9	1154.9	1459.3
Equals: VALUE ADDED, GROSS, at basic prices ^a	329.1	410.4	525.9	667.3	791.1	779.3	873.7	971.8	1048.5	1149.0	1276.1	1448.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation ^a	433.4	407.8	443.7	595.3	502.7	590.0	743.3	728.7	961.2	1228.1	732.5	928.7
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes (E) Water supply; sewerage, waste management and remediation activities.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	247.9	267.3	346.7	373.2	448.3	584.2	599.9	707.2	760.8	856.4	929.0	1088.9
Less: Intermediate consumption, at purchaser's prices	38.7	41.8	49.1	51.8	72.2	78.2	88.1	93.0	115.3	111.6	117.3	135.9
Equals: VALUE ADDED, GROSS, at basic prices	209.2	225.5	297.6	321.4	376.1	506.0	511.8	614.2	645.5	744.7	811.7	953.1
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	15.9	18.3	21.5	25.1	28.3	32.4	36.1	123.0	127.7	135.5	124.6	161.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	341.9	397.1	477.4	589.3	705.2	830.8	935.2	1019.8	1222.9	1500.4	1698.1	2197.0
Less: Intermediate consumption, at purchaser's prices	84.0	95.5	108.6	118.9	137.7	174.8	187.6	195.3	241.6	294.2	301.7	560.2
Equals: VALUE ADDED, GROSS, at basic prices	257.9	301.7	368.8	470.4	567.5	656.1	747.6	824.5	981.3	1206.2	1396.4	1636.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	34.0	38.7	45.6	53.5	61.7	70.1	77.4	136.9	140.9	157.1	220.3	258.9
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (R+S+T)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	271.0	295.5	353.6	401.6	465.0	510.4	550.1	568.3	608.8	639.9	727.7	814.3
Less: Intermediate consumption, at purchaser's prices	57.8	56.9	69.8	76.3	91.7	96.7	96.5	102.1	95.4	67.7	116.3	129.4
Equals: VALUE ADDED, GROSS, at basic prices	213.2	238.6	283.9	325.4	373.3	413.7	453.6	466.2	513.4	572.2	611.4	684.9
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	6.7	7.3	8.6	9.7	11.3	12.2	13.3	15.0	11.7	13.3	13.1	13.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	108.4	106.8	127.6	137.1	165.7	167.7	172.5	171.9	173.6	163.2	188.5	183.7
Less: Intermediate consumption, at purchaser's prices	41.7	38.2	47.4	50.1	62.0	62.7	59.0	61.5	50.9	18.9	61.1	64.9
Equals: VALUE ADDED, GROSS, at basic prices	66.7	68.6	80.2	87.1	103.7	105.0	113.5	110.4	122.8	144.3	127.3	118.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3.7	3.8	4.5	4.8	5.8	5.8	6.3	6.1	6.8	8.0	7.1	6.6
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	140.2	162.7	194.9	228.0	258.0	295.4	325.5	339.9	373.2	408.8	462.5	540.9
Less: Intermediate consumption, at purchaser's prices	16.1	18.7	22.4	26.2	29.7	34.0	37.4	40.6	44.5	48.8	55.2	64.6
Equals: VALUE ADDED, GROSS, at basic prices	124.1	144.0	172.5	201.8	228.4	261.4	288.0	299.3	328.7	360.0	407.3	476.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3.0	3.5	4.2	4.9	5.5	6.3	7.0	8.8	4.8	5.3	6.0	7.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Private households with employed persons (T)

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	22.4	26.0	31.2	36.5	41.3	47.3	52.1	56.4	62.0	67.9	76.8	89.8
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	22.4	26.0	31.2	36.5	41.3	47.3	52.1	56.4	62.0	67.9	76.8	89.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 3.1 Government final consumption expenditure by function at current prices

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
General public services	482.5	574.0	670.0	795.5	870.4	926.7	1113.4	1214.8	1242.8	1334.7	1497.7	1683.6
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	103.0	143.2	172.3	192.7	224.0	236.3	258.9	310.4	321.6	381.0	416.9	505.6
Economic affairs	379.4	342.6	329.1	400.1	507.4	464.9	478.7	461.4	533.3	539.8	515.1	670.5
Environment protection	11.9	12.4	17.3	19.9	24.5	25.4	33.5	27.2	27.8	42.0	41.0	65.8
Housing and community amenities	16.4	13.9	13.7	15.9	16.1	10.8	9.5	24.6	35.1	28.6	30.5	45.5
Health	76.1	87.6	103.5	113.6	129.7	177.2	193.4	193.4	267.6	328.7	370.6	434.0
Recreation, culture and religion	7.2	8.9	10.9	18.7	19.7	22.8	22.5	21.7	29.2	30.3	30.1	41.3
Education	194.4	206.7	279.8	295.8	362.0	485.8	485.9	565.1	598.9	666.8	715.3	822.8
Social protection	117.6	144.5	182.9	250.5	309.2	359.1	415.3	469.3	542.7	703.0	839.6	1208.0
Equals: General government final consumption expenditure	1388.5	1533.7	1779.4	2102.6	2463.1	2708.9	3011.2	3287.9	3599.0	4054.8	4456.7	5477.1

Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 1000: 2008 SNA, Pakistan Rupee, Fiscal year ending 30 June

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Individual consumption expenditure of households												
Equals: Household final consumption expenditure in domestic market	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	53.1	66.3	80.0	99.9	112.8	150.4	169.4	167.9	212.5	286.2	322.2	374.1
Recreation and culture	0.8	1.4	2.3	8.0	6.8	5.0	9.6	4.7	8.1	8.2	7.6	14.9
Education	189.1	201.0	272.3	288.2	353.7	475.3	473.3	549.8	579.8	647.7	693.8	797.5
Social protection	113.8	139.6	176.4	242.2	305.7	347.5	408.6	458.9	532.8	694.1	825.4	990.7
Equals: Individual consumption expenditure of general government	356.7	408.3	530.9	638.2	779.0	978.1	1060.9	1181.4	1333.2	1636.3	1849.0	2177.2
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

Palau

Source

Data was based on research work obtained from the internet website (<http://palaugov.org/bureau-of-budget-planning/>), as reported by the Division of Statistics, Bureau of Budget and Planning, Ministry of Finance, Palau.

General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). When the scope and coverage differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
GROSS DOMESTIC PRODUCT	183685.2	183691.1	193499.0	211563.4	224039.3	243668.8	278824.8	296749.8	287564.1	285331.2	280429.4 ^a	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	15053.8	15713.1	16300.0	18150.1	19407.8	18358.3	21820.0	25593.5	18297.1	21278.9	17847.7 ^a	
Plus: Sum of Compensation of employees and property income - from the rest of the world	16435.6	16765.6	18018.9	19647.7	22784.3	23400.1	29715.7	32346.7	28090.1	29731.4	27364.7 ^a	
Less: Sum of Compensation of employees and property income - to the rest of the world	1381.8	1052.5	1718.9	1497.6	3376.5	5041.8	7895.6	6753.2	9793.0	8452.5	9517.0 ^a	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	202576.6	201656.1	213211.1	230547.9	240525.0	260028.1	302277.7	320658.9	304403.9	301714.6	286202.7 ^a	
Plus: Current transfers - from and to the rest of the world, net	28943.6	34465.8	34295.8	34585.8	35144.4	37335.0	32493.3	30940.3	28350.8	44741.6	25394.7 ^a	
Plus: Current transfers - from the rest of the world	41509.6	46768.2	47197.3	48232.5	49440.6	53133.5	51438.6	52422.0	51259.7	68301.9	48120.3 ^a	
Less: Current transfers - to the rest of the world	12566.0	12302.4	12901.5	13646.7	14296.1	15798.5	18945.3	21481.7	22908.9	23560.3	22725.6 ^a	
Equals: GROSS NATIONAL DISPOSABLE INCOME	231520.2	236121.8	247506.9	265133.6	275669.5	297363.1	334771.0	351599.2	332754.7	346456.2	311597.4 ^a	
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

^a All data for GDP and its components refer to preliminary data for this year.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Industries												
Agriculture, forestry and fishing	7328.7	7093.4	7401.1	7772.6	8262.8	8076.7	8183.8	8786.4	9168.8	9002.1	8761.2 ^a	
Crop and animal production, hunting and related service activities	3546.0	3470.3	3653.5	3637.2	3981.2	3962.7	3880.0	4206.6	4297.4	4296.3	4175.4 ^a	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture	3782.7	3623.0	3747.6	4135.4	4281.6	4114.0	4303.8	4579.8	4871.4	4705.8	4585.8 ^a	
Manufacturing, mining and quarrying and other industrial activities	8313.3	8807.2	6410.5	7584.6	9919.2	9597.4	9676.6	13906.0	9069.5	9484.9	10910.4 ^a	
Mining and quarrying	856.9	629.6	596.6	706.6	530.0	709.9	1099.6	1254.4	1559.9	1345.8	1513.2 ^a	
Manufacturing	1594.5	1491.2	1686.7	2087.1	2314.5	2425.9	2646.5	2806.8	2803.6	2880.6	2968.9 ^a	
Electricity, gas, steam and air conditioning supply	4732.1	5640.0	3103.7	3752.9	5507.2	5230.0	3224.5	8469.1	4903.8	4713.3	5430.3 ^a	
Water supply; sewerage, waste management and remediation activities	1129.7	1046.4	1023.5	1038.0	1567.5	1231.7	2706.0	1375.8	-197.7	545.2	998.0 ^a	
Construction	8440.6	9608.9	10709.0	10174.0	7856.0	8721.9	12566.8	13667.7	14571.6	14996.2	15561.1 ^a	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	53410.0	52694.6	59002.6	69792.2	75870.4	82661.7	101132.1	105914.9	99045.4	94320.8	84945.0 ^a	
Wholesale and retail trade; repair of motor vehicles and motorcycles	22872.0	21783.4	23877.3	29754.3	31025.1	33355.9	41414.1	43309.2	41579.2	43382.2	41504.6 ^a	
Transportation and storage	11951.8	12247.2	13126.4	14403.3	14567.5	17026.9	19389.8	19453.3	18598.2	16164.3	13847.1 ^a	
Accommodation and food service activities	18586.2	18664.0	21998.9	25634.6	30277.8	32279.0	40328.3	43152.4	38868.0	34774.3	29593.3 ^a	
Information and communication	6930.0	6461.1	6973.9	7572.7	7503.4	7851.5	9095.3	11379.1	11342.6	11304.3	10915.8 ^a	
Financial and insurance activities	7118.8	6508.1	5944.0	2704.3	4476.6	4393.2	4001.8	3761.5	5788.2	9497.4	11264.0 ^a	
Real estate activities	18289.4	16119.4	16462.7	16090.5	16814.2	17272.0	18739.7	21432.7	22298.2	21827.7	23099.3 ^a	
Professional, scientific, technical, administrative and support service activities	4735.7	5670.4	5581.6	5646.1	6147.6	7736.6	9744.9	10955.9	8819.4	9757.6	9904.0 ^a	
Professional, scientific and technical activities	2769.4	3276.5	2869.4	2699.4	2904.6	4189.2	5764.3	6241.1	4155.3	5211.2	5628.6 ^a	
Administrative and support service activities	1966.3	2393.8	2712.2	2946.7	3242.9	3547.4	3980.6	4714.8	4664.2	4546.4	4275.4 ^a	
Public administration and defence, education, human health and social work activities	45435.1	45217.8	46264.5	47304.3	48560.5	51610.6	53275.0	58503.0	61136.5	63626.8	63841.7 ^a	
Public administration and defence; compulsory social security	30585.5	29653.6	30648.5	30924.3	32231.9	33972.2	34639.4	38502.9	41592.0	43824.0	44426.3 ^a	
Education	9423.1	9787.6	9925.8	10236.0	9749.1	9980.4	10865.5	11699.8	11358.2	11418.9	11472.0 ^a	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Human health and social work activities	5426.5	5776.7	5690.2	6143.9	6579.4	7658.0	7770.1	8300.3	8186.3	8383.9	7943.4 ^a	
Other service activities	9771.3	9981.6	11241.1	14623.2	15419.2	18861.9	23150.2	18543.7	15251.7	15390.6	16067.8 ^a	
Arts, entertainment and recreation	3441.9	3818.2	4800.0	8289.6	9390.0	12213.8	15317.8	10717.4	6899.4	6944.3	7950.1 ^a	
Other service activities	2491.4	2446.5	2898.3	3107.0	3124.8	3565.3	3581.4	3896.5	4110.8	4267.9	4167.3 ^a	
Private households with employed persons	3838.0	3716.9	3542.8	3226.6	2904.5	3082.7	4251.0	3929.8	4241.5	4178.4	3950.5 ^a	
Equals: VALUE ADDED, GROSS, at basic prices	167702.4	166309.9	173555.8	187223.8	199028.9	215047.9	248112.3	265262.2	253643.5	254089.3	249448.2 ^a	
Less: Financial intermediation services indirectly measured (FISIM)	2070.5	1852.4	2435.2	2040.7	1800.9	1735.7	1454.0	1588.6	2849.2	5119.1	5822.1 ^a	
Plus: Taxes less Subsidies on products	15982.9	17381.2	19943.2	24339.6	25010.4	28620.9	30712.5	31487.6	33920.6	31241.9	30981.2 ^a	
Plus: Taxes on products	17801.3	18100.6	19995.0	24339.6	25355.6	29032.9	34234.4	35330.0	33962.6	32981.9	32220.8 ^a	
Less: Subsidies on products	1818.4	719.4	51.8	0.0	345.3	411.9	3521.9	3842.3	42.0	1740.0	1239.6 ^a	
Equals: GROSS DOMESTIC PRODUCT	183685.2	183691.1	193499.0	211563.4	224039.3	243668.8	278824.8	296749.8	287564.1	285331.2	280429.4 ^a	

^a All data for GDP and its components refer to preliminary data for this year.

^b The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Base year	2015											
Industries												
Agriculture, forestry and fishing	9816.8	9323.7	9166.1	8778.6	9026.0	8494.0	8183.8	8816.4	9557.5	9062.4	8683.4 ^a	
Crop and animal production, hunting and related service activities	4472.0	4189.5	4126.1	4052.9	3963.3	3858.0	3880.0	3948.2	3975.0	3804.2	3745.1 ^a	
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture	5344.8	5134.1	5040.0	4725.7	5062.7	4636.0	4303.8	4868.2	5582.5	5258.2	4938.3 ^a	
Manufacturing, mining and quarrying and other industrial activities	7337.1	6958.9	6948.2	7187.3	7667.6	7571.2	9677.0	8215.2	6224.5	6638.9	7544.0 ^a	
Mining and quarrying	967.0	704.8	651.8	741.4	537.6	693.9	1099.6	1273.6	1570.2	1332.8	1490.1 ^a	
Manufacturing	1821.1	1688.6	1859.5	2211.1	2367.2	2390.0	2646.5	2833.5	2804.6	2829.7	2900.3 ^a	
Electricity, gas, steam and air conditioning supply	3163.0	3257.0	3220.0	3075.0	3136.0	3217.0	3225.0	3418.0	3567.0	3634.0	3605.0 ^a	
Water supply; sewerage, waste management and remediation activities	1386.0	1308.5	1216.9	1159.8	1626.8	1270.2	2706.0	690.0	-1717.3	-1157.6	-451.3 ^a	
Construction	9710.6	10974.9	11535.9	10261.8	7729.5	8297.7	12566.8	14073.4	14771.7	14834.6	15207.2 ^a	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	68464.1	68740.1	78477.6	84864.2	83539.9	90218.4	101132.2	96809.7	91683.4	89534.5	80215.9 ^a	
Wholesale and retail trade; repair of motor vehicles and motorcycles	33146.7	31611.2	32775.7	35552.9	36290.0	37204.4	41414.1	41122.6	41214.0	41921.3	39382.8 ^a	
Transportation and storage	13575.6	14199.2	16408.8	17255.7	16225.7	17811.5	19389.8	19122.6	18001.5	16313.9	14504.0 ^a	
Accommodation and food service activities	21741.7	22929.7	29293.2	32055.6	31024.3	35202.5	40328.3	36564.6	32467.9	31299.4	26329.1 ^a	
Information and communication	6314.1	6301.2	6455.2	7796.2	8134.6	8298.6	9095.3	10250.4	11009.8	27742.4	37988.9 ^a	
Financial and insurance activities	8497.5	8225.6	6862.9	2949.0	4815.0	4465.5	4001.8	4204.0	6239.5	9995.9	11586.4 ^a	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Base year	2015											
Real estate activities	18986.4	18262.4	18703.2	18095.7	18215.3	18309.9	18739.7	18719.8	18741.2	18124.2	19247.6 ^a	
Professional, scientific, technical, administrative and support service activities	5260.2	6210.6	5874.3	5742.9	6090.6	7522.0	9744.9	10859.0	8575.3	9364.9	9503.1 ^a	
Professional, scientific and technical activities	3162.8	3705.1	3131.5	2819.1	2938.3	4151.6	5764.3	6320.3	4103.4	5020.0	5419.3 ^a	
Administrative and support service activities	2097.4	2505.5	2742.8	2923.8	3152.3	3370.4	3980.6	4538.7	4471.9	4345.0	4083.7 ^a	
Public administration and defence, education, human health and social work activities	55354.4	54672.9	53739.8	53132.6	52845.4	54195.1	53275.0	55102.6	55650.9	56627.6	56650.4 ^a	
Public administration and defence; compulsory social security	35908.6	35077.0	34364.3	34106.8	34197.4	35286.1	34639.4	35881.6	37694.7	38902.2	39149.2 ^a	
Education	12267.6	12133.0	11837.6	11485.0	10834.6	10923.7	10865.5	11429.2	10374.4	10300.7	10250.2 ^a	
Human health and social work activities	7178.2	7462.9	7537.9	7540.8	7813.3	7985.2	7770.1	7791.7	7581.8	7424.7	7251.0 ^a	
Other service activities	16517.3	16391.3	18087.5	18788.1	16871.4	18218.7	23150.2	21635.9	19633.1	19736.3	17325.0 ^a	
Arts, entertainment and recreation	8702.5	8844.9	10526.2	11691.9	10412.8	11389.5	15317.8	13941.6	11671.7	11942.4	9930.8 ^a	
Other service activities	2919.1	2833.8	3221.6	3336.9	3193.9	3501.5	3581.4	3890.7	3917.6	3957.4	3787.8 ^a	
Private households with employed persons	4895.7	4712.7	4339.6	3759.3	3264.7	3327.6	4251.0	3803.6	4043.8	3836.5	3606.4 ^a	
Equals: VALUE ADDED, GROSS, at basic prices ^b	203571.0	203133.4	212819.8	215283.0	212809.9	223724.5	248112.3	246724.4	238892.1	256162.1	257889.2 ^a	
Less: Financial intermediation services indirectly measured (FISIM)	2687.6	2928.2	3030.4	2313.2	2125.7	1867.0	1454.0	1961.4	3194.9	5500.0	6062.8 ^a	
Plus: Taxes less Subsidies on products	25388.7	25492.6	27776.2	31079.4	29872.1	32673.5	30712.5	30861.6	32254.0	29637.8	28487.0 ^a	
Plus: Taxes on products	25489.7	25596.5	27878.9	31177.5	29972.2	32776.2	34234.4	33747.1	32367.8	31451.2	29282.5 ^a	
Less: Subsidies on products	100.9	103.9	102.7	98.1	100.1	102.7	3521.9	2885.5	113.8	1813.3	795.5 ^a	
Equals: GROSS DOMESTIC PRODUCT ^c	238522.8	238788.3	250910.2	254938.8	250508.9	265445.8	278824.8	277586.0	272112.6	287936.6	282843.9 ^a	

^a All data for GDP and its components refer to preliminary data for this year.

^b The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

^c Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September												Data in thousands
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	167702.4	166309.9	173555.8	187223.8	199028.9	215047.9	248112.3	265262.2	253643.5	254089.3	249448.2 ^a	
Compensation of employees	99638.1	98275.3	103009.0	106487.2	110486.9	117611.5	131420.9	146144.1	154275.9	159894.6	157335.4 ^a	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	63274.6	62596.5	65741.8	75762.0	83002.8	91135.4	109912.9	111676.9	93299.4	90239.0	88699.4 ^a	
MIXED INCOME, GROSS	3332.1	3399.2	3613.8	3657.6	4032.5	4068.5	4033.6	4259.2	4292.3	4323.5	4296.5 ^a	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	2070.5	1852.4	2435.2	2040.7	1800.9	1735.7	1454.0	1588.6	2849.2	5119.1	5822.1 ^a	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a All data for GDP and its components refer to preliminary data for this year.

Table 4.1 Total Economy (S.1)

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	2070.5	1852.4	2435.2	2040.7	1800.9	1735.7	1454.0	1588.6	2849.2	5119.1	5822.1 ^a	
Plus: Taxes less Subsidies on products	15982.9	17381.2	19943.2	24339.6	25010.4	28620.9	30712.5	31487.6	33920.6	31241.9	30981.2 ^a	
Plus: Taxes on products	17801.3	18100.6	19995.0	24339.6	25355.6	29032.9	34234.4	35330.0	33962.6	32981.9	32220.8 ^a	
Less: Subsidies on products	1818.4	719.4	51.8	0.0	345.3	411.9	3521.9	3842.3	42.0	1740.0	1239.6 ^a	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	183685.2	183691.1	193499.0	211563.4	224039.3	243668.8	278824.8	296749.8	287564.1	285331.2	280429.4 ^a	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	183685.2	183691.1	193499.0	211563.4	224039.3	243668.8	278824.8	296749.8	287564.1	285331.2	280429.4 ^a	
II.1.1 Generation of income account - Uses												
Compensation of employees	99638.1	98275.3	103009.0	106487.2	110486.9	117611.5	131420.9	146144.1	154275.9	159894.6	157335.4 ^a	
Taxes on production and imports, less Subsidies	15982.9	17381.2	19943.2	24339.6	25010.4	28620.9	30712.5	31487.6	33920.6	31241.9	30981.2 ^a	
Taxes on production and imports	17801.3	18100.6	19995.0	24339.6	25355.6	29032.9	34234.4	35330.0	33962.6	32981.9	32220.8 ^a	
Taxes on products	17801.3	18100.6	19995.0	24339.6	25355.6	29032.9	34234.4	35330.0	33962.6	32981.9	32220.8 ^a	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	1818.4	719.4	51.8	0.0	345.3	411.9	3521.9	3842.3	42.0	1740.0	1239.6 ^a	
Subsidies on products	1818.4	719.4	51.8	0.0	345.3	411.9	3521.9	3842.3	42.0	1740.0	1239.6 ^a	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	63274.6	62596.5	65741.8	75762.0	83002.8	91135.4	109912.9	111676.9	93299.4	90239.0	88699.4 ^a	
MIXED INCOME, GROSS	3332.1	3399.2	3613.8	3657.6	4032.5	4068.5	4033.6	4259.2	4292.3	4323.5	4296.5 ^a	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	63274.6	62596.5	65741.8	75762.0	83002.8	91135.4	109912.9	111676.9	93299.4	90239.0	88699.4 ^a	
MIXED INCOME, GROSS	3332.1	3399.2	3613.8	3657.6	4032.5	4068.5	4033.6	4259.2	4292.3	4323.5	4296.5 ^a	
Compensation of employees	99638.1	98275.3	103009.0	106487.2	110486.9	117611.5	131420.9	146144.1	154275.9	159894.6	157335.4 ^a	
Taxes on production and imports, less Subsidies	15982.9	17381.2	19943.2	24339.6	25010.4	28620.9	30712.5	31487.6	33920.6	31241.9	30981.2 ^a	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	16435.6	16765.6	18018.9	19647.7	22784.3	23400.1	29715.7	32346.7	28090.1	29731.4	27364.7 ^a	
II.1.2 Allocation of primary income account - Uses												
Property income	1381.8	1052.5	1718.9	1497.6	3376.5	5041.8	7895.6	6753.2	9793.0	8452.5	9517.0 ^a	
GROSS NATIONAL INCOME	202576.6	201656.1	213211.1	230547.9	240525.0	260028.1	302277.7	320658.9	304403.9	301714.6	286202.7 ^a	
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	202576.6	201656.1	213211.1	230547.9	240525.0	260028.1	302277.7	320658.9	304403.9	301714.6	286202.7 ^a	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	231520.2	236121.8	247506.9	265133.6	275669.5	297363.1	334771.0	351599.2	332754.7	346456.2	311597.4 ^a	

^a All data for GDP and its components refer to preliminary data for this year.

Table 4.3 Non-financial Corporations (S.11)

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	89770.3	90503.3	97929.3	113617.0	121635.9	135663.5	164501.4	175200.9	159938.6	156461.8	150588.0 ^a	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	89770.3	90503.3	97929.3	113617.0	121635.9	135663.5	164501.4	175200.9	159938.6	156461.8	150588.0 ^a	
II.1.1 Generation of income account - Uses												
Compensation of employees	45920.7	45104.1	49023.2	51707.3	54575.6	59785.0	69786.2	79278.0	84620.0	87573.3	85000.4 ^a	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	42444.5	43734.3	47451.4	60378.5	65523.2	73849.0	92476.6	93240.3	72943.0	66599.4	63299.1 ^a	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	42444.5	43734.3	47451.4	60378.5	65523.2	73849.0	92476.6	93240.3	72943.0	66599.4	63299.1 ^a	
Property income	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...

^a All data for GDP and its components refer to preliminary data for this year.

Table 4.4 Financial Corporations (S.12)

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	7118.8	6508.1	5944.0	2704.3	4476.6	4393.2	4001.8	3761.5	5788.2	9497.4	11264.0 ^a	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	7118.8	6508.1	5944.0	2704.3	4476.6	4393.2	4001.8	3761.5	5788.2	9497.4	11264.0 ^a	
II.1.1 Generation of income account - Uses												
Compensation of employees	2095.6	2200.3	2151.8	1807.9	1752.6	1914.0	1936.7	2058.5	2221.4	2430.7	2615.2 ^a	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4995.9	4281.8	3772.4	877.8	2706.1	2454.6	2041.5	1673.5	3538.9	7035.2	8613.4 ^a	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	4995.9	4281.8	3772.4	877.8	2706.1	2454.6	2041.5	1673.5	3538.9	7035.2	8613.4 ^a	
Property income	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...

^a All data for GDP and its components refer to preliminary data for this year.

Table 4.5 General Government (S.13)

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	47476.9	47187.4	48150.5	49132.5	50507.2	52192.5	54641.8	59868.1	62033.3	64335.1	64456.5 ^a	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	47476.9	47187.4	48150.5	49132.5	50507.2	52192.5	54641.8	59868.1	62033.3	64335.1	64456.5 ^a	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

^a All data for GDP and its components refer to preliminary data for this year.**Table 4.6 Households (S.14)**

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	23004.3	21696.6	21674.6	21389.9	21710.5	21983.1	23679.4	24952.1	25351.4	25106.2	25033.8 ^a	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	23004.3	21696.6	21674.6	21389.9	21710.5	21983.1	23679.4	24952.1	25351.4	25106.2	25033.8 ^a	
II.1.1 Generation of income account - Uses												
Compensation of employees	3838.0	3716.9	3542.8	3226.6	2904.5	3082.7	4251.0	3929.8	4241.5	4178.4	3950.5 ^a	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
OPERATING SURPLUS, GROSS	15834.2	14580.5	14518.0	14505.7	14773.5	14831.9	15394.9	16763.1	16817.5	16604.4	16786.8 ^a	
MIXED INCOME, GROSS	3332.1	3399.2	3613.8	3657.6	4032.5	4068.5	4033.6	4259.2	4292.3	4323.5	4296.5 ^a	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	15834.2	14580.5	14518.0	14505.7	14773.5	14831.9	15394.9	16763.1	16817.5	16604.4	16786.8 ^a	
MIXED INCOME, GROSS	3332.1	3399.2	3613.8	3657.6	4032.5	4068.5	4033.6	4259.2	4292.3	4323.5	4296.5 ^a	
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...

^a All data for GDP and its components refer to preliminary data for this year.

Table 4.7 Non-profit institutions serving households (S.15)

Series 200: 1993 SNA, US dollar, Fiscal year ending 30 September

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	2402.5	2266.9	2292.5	2420.7	2499.6	2551.3	2741.9	3068.2	3381.1	3807.8	3928.1 ^a	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2402.5	2266.9	2292.5	2420.7	2499.6	2551.3	2741.9	3068.2	3381.1	3807.8	3928.1 ^a	
II.1.1 Generation of income account - Uses												
Compensation of employees	2402.5	2266.9	2292.5	2420.7	2499.6	2551.3	2741.9	3068.2	3381.1	3807.8	3928.1 ^a	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

^a All data for GDP and its components refer to preliminary data for this year.

Panama

Source

The preparation of national accounts statistics in Panama is undertaken by the Instituto Nacional de Estadística y Censos (INEC) of Panama. Official estimates are published annually, from 1960 in "Estadística Panameña, Serie C, Ingreso Nacional" and from 1976 in the bulletin "Situación Económica. Sección 342. Cuentas Nacionales". The latter publication also contains the most detailed description of the sources and methods used for the national accounts estimation. The following tables have been prepared from successive replies to the United Nations national accounts questionnaire.

Currently, the new preliminary series of National Accounts of Panama is called System of National Accounts Panama and published with base year 2007, which includes the relevant methodology.

General

The latest estimates shown in the following tables are prepared in accordance with the concepts and definitions of the System of National Accounts 1993 (1993 SNA). Previous estimates were prepared in accordance with the concepts and definitions of the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

Methodology:

Overview of GDP Compilation

Gross domestic product is primarily estimated using the production approach. In the 1996 base series, base year was estimated with the Supply and Use Table (SUT). Beginning with the 2007 reference year series, the SUT is used at current prices and at previous year prices.

Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure as well as imports and exports of goods and services. The commodity-flow approach is used to estimate private final consumption expenditure and to a large extent, gross capital formation. Data on government consumption expenditure are obtained from official documents and directly from the concerned agencies. Estimates of private consumption expenditure are based on data on locally produced and imported consumer goods. The gross value of construction is obtained by adding the cost of inputs of building materials to the estimated value added of the industry. Factor and non-factor services rendered by residents of Panama to the Former Canal Zone and to the Colon Free Zone are treated uniformly as non-factor services to the rest of the world. These services are, therefore, included in exports of goods and services.

Constant prices are estimated by a combined use of extrapolation and price indexes. For government consumption expenditure, compensation of employees is extrapolated by the number of persons employed whereas purchases of goods and services are deflated by a combination of price indexes. For private consumption expenditure, base-year estimates are extrapolated by means of indexes which refer to consumption at both current and constant prices. The final estimates are adjusted for the discrepancy between total demand and total supply. Current values of gross fixed capital formation are deflated by a price index for inputs in the case of buildings and other construction. The current value of transport equipment and machinery and equipment are extrapolated by a volume index obtained by deflating current values by an index based on the unit export value of machinery in supplier countries. Various price indexes are used for price deflation of exports and imports of goods and services.

For the new preliminary series of base year 2007, spending is derived from supply and use tables of goods and services (SUT) at current prices and previous year prices. The annual SUTs are based on survey information,

records and other research, which gives coherence to the measurements and generates GDP by the three possible approaches: (production, income and expenditure).

At the same time, an estimate of expenditure at constant prices is done in so-called chained-linked volume measures, as recommended by the 1993 SNA.

Income Approach

Estimates of compensation of employees are based on data on average wages, and the percentage distribution of employees obtained from household surveys. Yearly estimates of salaries earned in the public and private sectors, employers' contribution to social security schemes and an estimate of the incomes of self-employed workers is added to this information. Operating surplus is compiled from various items, such as property income, saving and direct taxes. The estimates on consumption of fixed capital, which exclude depreciation of government fixed capital, are based on accounting data of the private enterprises, obtained through direct surveys, and financial information of all autonomous and semi-autonomous entities included in the public sector. In the series with reference year 2007, the estimation of consumption of fixed capital is suspended, because strictly speaking it was publishing a data point more related to accounting than economics, which suggests the perpetual inventory method, planned to be implemented in the future. Estimates of indirect taxes are based on data from public finance, and on revenue figures from central government, municipalities and the Panamanian Institute of Tourism.

For the new preliminary series of base year 2007, income is derived from supply and use of goods and services (SUT) tables at current prices and information from the production and distribution of income accounts, which obtain information from surveys, registers and other research.

Production Approach

For the agriculture, forestry and fishing sector, value added is obtained by deducting inputs from gross value of production. Sources used to estimate agricultural production include the census of agriculture, agricultural surveys and, in the case of export products, external trade statistics. Price data are obtained from the current statistics on prices received by the agricultural producers. Value added in forestry is derived from a benchmark estimate of sawn wood produced, the number of persons occupied and the ratio of output to employment, which is obtained from periodical industrial inquiries. In the case of fishing, estimates are based on fish landings in the Gulf of Panama, as published in "Estadística Panameña" and on the number of persons engaged in fishing, which is obtained from the latest population census.

Value added of manufacturing is estimated by extrapolating the benchmark estimate by an indicator based on the gross value of production by type of industrial activity. A similar approach is used for the electricity, gas and water sector, as well as the construction and the trade sectors. For the trade sector, the indicator used is based on the current prices of products which are marketed through wholesale and retail trade. For transport, value added is estimated on the basis of the payments to factor of production. Value added for ownership of dwellings is obtained by aggregating estimates for different geographical areas of the country. For business services, value added is estimated by utilizing an indicator of patent registrations in force for operating business at the end of each year. Financial reports relating to factor payments from central government, other government authorities and municipalities, form the data basis for estimates of public administration.

A similar approach is applied for other public services, whereas for other private services value added is first estimated at constant prices and then inflated by price indices to arrive at value added at current prices. For the estimation of constant prices in the agricultural sector, the current quantities are valued at base year prices. Base year estimates for the manufacturing sector, are extrapolated by various indexes such as indexes of input quantities and quantum indexes of output. For construction, value added is extrapolated by a quantity index of inputs. For electricity, trade and transport value added is extrapolated by quantity indicators of output.

For restaurants and hotels, the indicators are based on tourist expenditure in Panama and on food and beverage quantities. For banks, value added is extrapolated using the balance of loans and deposits at the end of each year, combined with interest rates to obtain the estimation of Financial intermediation services indirectly measured

(FISIM), the main component, as well as other banking income, based on the latest recommendations of SNA 2008 on the issue of FISIM. For ownership of dwellings in urban areas, the construction of new dwellings is used as indicator, and for the rural areas the base year estimate is extrapolated by an index of rural population growth. The value added of government services is extrapolated by an index of number of government employees. For other private services, as well, value added is extrapolated using various quantity indicators.

For the new preliminary series of base 2007, production is obtained from supply and use tables of goods and services (SUT) at current prices and previous year prices. The annual SUTs are based on survey information, records and other research, which gives coherence to the measurements and generates GDP by the three possible approaches: (production, income and expenditure). At the same time, an estimate of GDP by activity is done in so-called chained-linked volume measures, as recommended by the 1993 SNA.

Table 1.1 Gross domestic product by expenditures at current prices

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Expenditures of the gross domestic product												
Final consumption expenditure	18417.9	20601.4	23374.8	25869.9	28866.0	31983.2	33434.5	36460.5	38621.3	40809.8	42340.5	...
Household final consumption expenditure	15092.1	16799.8	19192.5	21424.2	23914.1	26907.1	27799.0	30025.2	31430.7	33143.8	...	...
NPISHs final consumption expenditure	85.8	88.5	67.2	56.8	66.9	63.1	72.1	82.0	87.4	91.0	...	...
General government final consumption expenditure	3240.0	3713.1	4115.2	4388.9	4885.0	5012.9	5563.5	6353.3	7103.3	7575.0	7982.8	...
Individual consumption expenditure	1508.2	1630.7	1810.1	1880.6	2184.4	2401.8	2617.3	2987.1	3396.2	3565.4	...	...
Collective consumption expenditure	1731.8	2082.4	2305.1	2508.3	2700.6	2611.1	2946.1	3366.2	3707.1	4009.7	...	...
Gross capital formation	8523.2	11250.0	13401.9	17663.3	20067.6	22119.5	23127.3	23452.3	25957.8	26914.7	26242.2	...
Gross fixed capital formation	7856.1	8718.3	10800.7	14340.7	17915.6	20284.3	21330.0	22208.0	24467.8	25087.2	24964.8	...
Changes in inventories	667.1	2531.8	2601.1	3322.6	2152.0	1835.2	1797.4	1244.3	1490.0	1827.5	1277.4	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	18931.1	20620.6	27135.2	30399.6	29713.7	27635.3	25793.7	24305.5	26003.0	27719.3	27208.1	...
Exports of goods	13122.3	14127.0	19056.1	21079.8	19590.2	16826.9	14448.0	12918.8	13806.6	14737.0	...	...
Exports of services	5808.8	6493.7	8079.1	9319.8	10123.5	10808.4	11345.7	11386.7	12196.4	12982.3	...	...
Less: Imports of goods and services	18755.6	23031.7	29225.6	33503.0	33047.4	31816.5	28263.8	26310.6	28379.5	30515.5	29003.0	...
Imports of goods	16423.3	20150.7	25679.0	29438.5	28422.6	27232.3	23941.6	21834.2	23606.2	25236.3	...	...
Imports of services	2332.3	2881.0	3546.6	4064.5	4624.7	4584.3	4322.2	4476.4	4773.3	5279.2	...	...
Equals: GROSS DOMESTIC PRODUCT	27116.6	29440.3	34686.2	40429.7	45600.0	49921.5	54091.7	57907.7	62202.7	64928.3	66787.9	52938.1

Table 1.2 Gross domestic product by expenditures at constant prices

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series												
Base year	200											
	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	16397.5	17521.4	18501.3	19113.0	20438.9	21763.4	22536.6	24099.1	25055.8	26067.5	...	...
Household final consumption expenditure	13399.0	14315.3	15145.9	15747.5	16945.1	18200.8	18705.9	20034.2	20571.6	21235.2	...	...
NPISHs final consumption expenditure	70.9	78.4	59.4	42.0	47.5	56.9	64.7	67.9	71.6	73.1	...	...
General government final consumption expenditure	2926.4	3126.1	3293.6	3317.7	3437.1	3497.0	3762.8	4142.3	4406.4	4743.7	4956.6	...
Gross capital formation	7734.5	10275.7	11692.0	14656.9	16197.2	17192.4	18300.0	18214.5	19712.3	20101.2	19198.4	...
Gross fixed capital formation	7036.6	7865.9	9342.1	11679.2	14140.3	15375.3	16374.3	16721.8	18000.2	18126.1	17648.5	...
Changes in inventories	635.9	2422.6	2340.7	2967.5	1926.2	1629.3	1724.4	1186.4	1406.5	1728.2	1210.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	17812.6	18842.7	22742.6	24870.3	23951.3	22260.0	22468.3	21493.8	22577.1	23726.7	23694.2	...
Less: Imports of goods and services	18265.1	21748.6	25185.7	28045.1	27824.6	26725.9	26690.7	25399.4	26490.8	27571.1	26655.5	...
Equals: GROSS DOMESTIC PRODUCT	^a 23685.6	25066.0	27901.9	30630.4	32744.9	34404.0	36376.3	38178.2	40312.8	41763.3	43032.8	35308.7

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series												
	200											
GROSS DOMESTIC PRODUCT	27116.6	29440.3	34686.2	40429.7	45600.0	49921.5	54091.7	57907.7	62202.7	64928.3	66787.9	52938.1
Plus: Compensation of employees - from and to the rest of the world, net	9.4	10.0	23.7	29.8	27.9	108.4	84.2	74.2	84.7	78.5	...	...
Plus: Compensation of employees - from the rest of the world	9.4	10.0	23.7	29.8	27.9	108.4	84.2	74.2	84.7	78.5	...	...
Less: Compensation of employees - to the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-2239.2	-3096.8	-2845.8	-3301.0	-3513.7	-5047.7	-5432.8	-4961.2	-4638.1	-5737.7	...	...
Plus: Property income - from the rest of the world	1050.1	1084.8	1349.6	1402.2	1612.3	1503.8	1351.7	1453.6	1793.0	1829.5	...	...
Less: Property income - to the rest of the world	3289.3	4181.6	4195.4	4703.2	5126.0	6551.5	6784.5	6414.8	6431.1	7567.2	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-2229.8	-3086.8	-2822.1	-3271.2	-3485.8	-4939.3	-5348.6	-4887.0	-4553.4	-5659.2	-5105.6	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	1059.5	1094.8	1373.3	1432.0	1640.2	1612.2	1435.9	1527.8	1877.7	1908.0	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	3289.3	4181.6	4195.4	4703.2	5126.0	6551.5	6784.5	6414.8	6431.1	7567.2	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	24886.8 ^a	26353.5 ^a	31864.1 ^a	37158.5 ^a	42114.2	44982.2	48743.1	53020.7	57649.3	59269.1	61682.2	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Plus: Current transfers - from and to the rest of the world, net	-1.9	33.3	-16.5	-52.9	-81.6	-30.1	-268.0	-255.6	-279.7	-227.3	-235.5	...
Plus: Current transfers - from the rest of the world	620.8	686.8	652.5	682.8	703.6	875.5	759.4	754.3	747.9	761.5	...	...
Less: Current transfers - to the rest of the world	622.7	653.5	669.0	735.7	785.2	905.6	1027.4	1010.0	1027.6	988.8	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	24884.9 ^a	26386.8 ^a	31847.6 ^a	37105.6 ^a	42032.6	44952.1	48475.1	52765.0	57369.6	59041.7	61446.8	...
Less: Final consumption expenditure / Actual final consumption	18417.9	20601.4	23374.8	25869.9	28866.0	31983.2	33434.5	36460.5	38621.3	40809.8	42340.5	...
Equals: SAVING, GROSS	6467.1 ^a	5785.4 ^a	8472.8 ^a	11235.7 ^a	13166.6	12968.9	15040.6	16304.5	18748.3	18231.9	19106.3	...
Plus: Capital transfers - from and to the rest of the world, net	30.0	42.5	22.1	16.5	26.4	24.2	26.9	24.0	25.2	22.7	22.1	...
Less: Gross capital formation	8523.2	11250.0	13401.9	17663.3	20067.6	22119.5	23127.3	23452.3	25957.8	26914.7	26242.2	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-2026.1	-5422.1	-4907.0	-6411.0	-6874.7	-9126.4	-8059.9	-7123.8	-7184.4	-8660.1	-7113.8	...
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	1350.3	1518.0	1766.4	1913.4	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	20991.0	23308.4	27152.5	31008.4	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	20989.1	23341.7	27233.8	30978.4	...	...	...	...	...	...	...	...
Equals: SAVING, NET	6208.3	3619.8	3399.6	5844.6	...	...	...	...	...	...	...	...

^a Discrepancy between gross value, consumption of fixed capital, and net value.

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
	Industries											
<u>Agriculture, hunting, forestry; fishing</u>	1028.6	1063.7	1120.2	1232.1	1342.7	1422.7	1507.0	1505.8	1483.4	1459.0	1446.1	1450.1
<u> Agriculture, hunting, forestry</u>	746.4	805.5	881.5	989.4	1067.1	1074.5	1156.7	1199.1	1175.3	1214.5	1243.8	1258.6
<u> Agriculture, hunting and related service activities</u>	691.0	746.8	789.8	864.1	952.7	960.5	1045.2	1087.7	1054.7	1093.6	1121.8	...
<u> Forestry, logging and related service activities</u>	55.4	58.7	91.7	125.2	114.4	114.1	111.8	111.4	120.6	120.9	122.0	...
<u> Fishing</u>	282.2	258.2	238.6	242.8	275.6	348.2	350.3	306.7	308.1	244.5	202.4	191.5
<u>Mining and quarrying</u>	230.9	321.1	450.2	633.0	800.6	924.6	1084.8	1162.3	1219.8	1222.1	1573.9	1926.5
<u>Manufacturing</u>	1975.7	2089.3	2198.5	2519.4	3023.9	3297.7	3456.9	3575.8	3768.1	3814.5	3812.3	3022.5
<u>Electricity, gas and water supply</u>	649.0	676.1	939.1	969.0	989.7	863.3	854.3	980.8	1073.5	1121.3	1263.0	1214.4
<u>Construction</u>	2364.3	2568.7	3293.0	4585.2	6648.5	8210.8	9511.2	10750.4	12196.5	12992.9	13112.2	6330.0
<u>Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants</u>	5957.6	6640.2	8689.3	10770.1	11324.6	12066.7	12718.2	13371.9	13933.7	14544.2	14673.1	10772.6
<u> Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods</u>	5120.0	5655.1	7475.7	9245.2	9714.4	10235.6	10556.9	10996.0	11473.8	12115.3	12269.6	9670.2
<u> Hotels and restaurants</u>	837.6	985.1	1213.6	1524.9	1610.2	1831.1	2161.2	2375.9	2460.0	2429.0	2403.6	1102.4
<u>Transport, storage and communications</u>	4189.0	4359.0	4974.5	5400.2	5649.1	5887.4	6389.9	6517.7	7061.9	7366.8	7881.7	7334.6

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	3438.2	3519.1	4027.1	4452.3	4643.6	4786.0	5156.3	5248.9	5742.5	6017.1	6495.8	...
Post and telecommunications	750.8	840.0	947.4	948.0	1005.4	1101.4	1234.1	1268.8	1319.4	1349.7	1385.9	...
Financial intermediation; real estate, renting and business activities	6128.4	6656.3	7419.1	8187.9	9138.9	9978.3	10636.4	11196.9	11868.5	12275.0	12465.5	11042.3
Financial intermediation	2200.7	2243.6	2469.8	2802.5	2915.0	3150.4	3409.9	3642.0	3971.0	4068.4	4097.8	3954.3
Real estate, renting and business activities	3927.8	4412.7	4949.3	5385.4	6223.9	6827.9	7226.6	7554.9	7897.5	8206.6	8367.7	7088.0
Public administration and defence; compulsory social security	1047.4	1150.2	1277.6	1424.7	1581.4	1642.2	1853.2	2133.0	2472.9	2753.2	3061.7	3479.3
Education; health and social work; other community, social and personal services	2288.5	2478.6	2627.6	2844.0	3130.2	3420.8	3775.4	4176.4	4601.1	4911.8	5056.7	4703.5
Education	917.7	984.8	1058.9	1191.5	1277.2	1435.1	1628.5	1765.0	1967.5	2087.8	2142.0	1753.4
Health and social work	808.7	902.9	951.5	996.9	1152.0	1243.3	1356.7	1581.5	1789.7	1962.0	2062.9	2459.1
Other community, social and personal services	562.1	590.8	617.1	655.6	700.9	742.4	790.8	829.9	843.9	862.0	851.9	491.1
Private households with employed persons	176.9	176.9	194.8	215.9	214.7	235.9	234.4	234.2	244.0	256.7	291.0	256.6
Equals: VALUE ADDED, GROSS, in basic prices	26036.4	28184.8	33184.0	38781.7	43844.2	47950.3	52021.7	55605.2	59923.5	62717.4	64637.3	51532.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1080.2	1255.5	1502.3	1648.1	1755.8	1971.2	2070.0	2302.5	2279.3	2210.8	2150.6	1405.7
Plus: Taxes on products	1212.2	1482.6	1861.9	2073.7	2194.3	2333.7	2355.9	2504.7	2525.9	...	...	...
Less: Subsidies on products	132.0	227.1	359.6	425.6	438.5	362.6	285.9	202.2	246.6	...	...	...
Equals: GROSS DOMESTIC PRODUCT	27116.6	29440.3	34686.2	40429.7	45600.0	49921.5	54091.7	57907.7	62202.7	64928.3	66787.9	52938.1

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Base year	2007											
Industries												
Agriculture, hunting, forestry; fishing	922.3	864.1	869.7	875.1	915.8	933.6	935.0	941.6	951.9	976.5	1024.6	1066.7
Agriculture, hunting, forestry	682.0	682.5	715.3	728.2	753.7	747.4	753.8	780.6	789.8	818.0	899.3	926.1
Agriculture, hunting and related service activities	635.2	636.3	657.9	663.7	691.4	685.4	692.0	719.4	724.8	750.1	...	...
Forestry, logging and related service activities	46.8	46.3	57.3	64.5	62.3	62.0	61.8	61.1	65.0	65.4	...	...
Fishing	240.3	181.6	154.4	146.8	162.1	186.2	181.2	161.0	162.1	158.6	125.3	140.6
Mining and quarrying	201.4	273.5	334.0	418.3	513.4	559.2	614.9	664.9	718.6	739.0	1043.9	1400.2
Manufacturing	1556.0	1621.5	1712.7	1852.3	1924.1	1992.3	2060.8	2084.5	2139.1	2160.6	2137.6	1667.4
Electricity, gas and water supply	766.2	781.5	948.3	1087.9	1142.9	1274.5	1406.0	1549.0	1662.6	1697.7	1775.9	1672.1
Construction	1988.6	2167.3	2690.1	3514.2	4445.1	5061.5	5762.8	6226.5	6743.8	6963.8	6971.8	3356.9
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	5045.0	5452.3	6434.8	7152.5	7338.1	7418.1	7657.9	7950.2	8223.9	8459.5	8613.0	6602.5

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Base year	2007											
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	4384.0	4749.4	5629.2	6274.9	6437.7	6510.2	6707.0	6978.0	7228.3	7510.9	7669.6	6185.2
Hotels and restaurants	661.0	702.9	805.5	877.6	900.4	907.9	950.9	972.2	995.6	948.6	943.4	417.3
Transport, storage and communications	3660.4	3818.6	4204.9	4418.8	4522.5	4608.6	4733.3	4820.4	5368.2	5671.1	6029.6	5652.9
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	2894.0	2977.9	3329.1	3506.9	3464.9	3447.0	3498.8	3551.0	4022.4	4288.5	4611.4	...
Post and telecommunications	753.7	840.6	875.8	911.9	1057.6	1161.6	1234.6	1269.3	1345.8	1382.6	1418.2	...
Financial intermediation, real estate, renting and business activities	5419.3	5730.6	6115.7	6455.4	6890.5	7266.5	7655.4	8022.3	8282.9	8530.2	8722.4	7805.7
Financial intermediation	1893.2	1885.8	2029.9	2165.2	2342.0	2436.6	2621.0	2811.4	2937.6	3040.8	3126.0	3078.2
Real estate, renting and business activities	3526.1	3844.7	4085.8	4290.1	4548.5	4829.9	5034.3	5210.9	5345.3	5489.4	5596.4	4727.5
Public administration and defence; compulsory social security	888.9	896.6	934.9	962.5	949.7	1033.1	1093.2	1245.0	1393.6	1505.2	1608.2	1863.1
Education; health and social work; other community, social and personal services	2137.2	2179.9	2292.7	2395.6	2491.4	2581.7	2714.6	2872.8	2983.2	3228.7	3337.2	3069.1
Education	868.1	910.1	939.9	993.4	999.8	1071.5	1113.4	1196.6	1264.3	1434.8	1511.9	1433.6
Health and social work	731.2	702.9	743.7	765.2	827.7	814.8	881.5	929.9	955.8	1014.4	1064.3	1199.5
Other community, social and personal services	537.9	567.0	609.1	637.0	663.9	695.5	719.7	746.3	763.0	779.6	761.0	436.0
Private households with employed persons	169.4	163.6	170.1	181.0	176.7	183.5	178.2	169.3	172.0	176.5	199.8	168.4
Equals: VALUE ADDED, GROSS, in basic prices	22761.2	23969.4	26712.9	29325.9	31297.7	32865.4	34773.2	36481.0	38541.4	39968.6	41239.8	33849.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	922.0	1091.2	1182.3	1297.1	1441.5	1535.3	1596.4	1692.3	1763.9	1778.6	1761.6	1174.1
Equals: GROSS DOMESTIC PRODUCT	^a 23685.6	25066.0	27901.9	30630.4	32744.9	34404.0	36376.3	38178.2	40312.8	41763.3	43032.8	35308.7

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Total Economy

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Output, at basic prices	43720.3	48197.6	57261.3	66578.2	74504.0	80090.6	84179.1	88307.5	94502.7	98611.8	...	...
Less: Intermediate consumption, at purchaser's prices	17683.9	20012.9	24077.3	27796.5	30659.7	32140.4	32157.4	32702.3	34579.2	35894.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	26036.4	28184.8	33184.0	38781.7	43844.2	47950.3	52021.7	55605.2	59923.5	62717.4	64637.3	51532.4
Compensation of employees	7810.5	8416.4	9398.4	10735.0	11561.3	12240.5	13448.6	14464.4	15908.6	16993.0	17855.0	...
Taxes on production and imports, less Subsidies	633.7	748.8	685.5	810.6	1000.7	1009.2	991.8	1036.2	1162.6	1193.3	...	...
Taxes on production and imports	746.0	875.9	931.9	1011.8	1086.4	1156.9	1176.0	1194.5	1326.8	1393.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	746.0	875.9	931.9	1011.8	1086.4	1156.9	1176.0	1194.5	1326.8	1393.9	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Less: Subsidies	112.4	127.1	246.4	200.3	85.3	147.7	184.2	158.3	164.2	200.6	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	112.4	127.1	246.4	200.3	85.8	147.7	184.2	158.3	164.2	200.6	...	...
OPERATING SURPLUS, GROSS	13444.1	14591.2	18207.4	21881.9	25168.5	28150.8	30529.1	32543.2	34827.8	36279.3	37117.8	...
MIXED INCOME, GROSS	4148.1	4428.4	4892.7	5354.2	6113.7	6549.8	7052.2	7561.3	8024.4	8251.9	8458.4	...
Gross capital formation	8523.2	11250.0	13401.9	17663.3	20067.6	22119.5	23127.3	23452.3	25957.8	26914.7	26242.2	...
Gross fixed capital formation	7856.1	8718.2	10800.7	14340.7	17915.6	20284.3	21330.0	22208.0	24467.8	25087.2	24964.8	...
Changes in inventories	667.1	2531.8	2601.1	3322.6	2152.0	1835.2	1797.4	1244.3	1490.0	1827.5	1277.4	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Agriculture, hunting, forestry; fishing (A+B)

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Output, at basic prices	1848.8	1851.3	2035.9	2198.9	2386.1	2500.3	2519.5	2543.1	2556.4	2601.6	...	...
Less: Intermediate consumption, at purchaser's prices	820.2	787.6	915.7	966.7	1043.4	1077.6	1012.5	1037.3	1073.1	1142.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1028.6	1063.7	1120.2	1232.1	1342.7	1422.7	1507.0	1505.8	1483.4	1459.0	1446.1	1450.1
Compensation of employees	205.9	231.9	230.5	250.2	252.8	260.2	251.6	259.5	268.6	243.1	...	...
Taxes on production and imports, less Subsidies	8.0	10.2	11.2	11.8	13.9	15.0	14.6	14.2	16.9	17.3	...	...
Taxes on production and imports	8.0	10.2	11.2	11.8	13.9	15.0	14.6	14.2	16.9	17.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	8.0	10.2	11.2	11.8	13.9	15.0	14.6	14.2	16.9	17.3	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	519.5	510.7	580.7	648.5	749.8	818.7	836.2	815.9	791.2	883.1	...	...
MIXED INCOME, GROSS	295.3	311.0	297.7	321.7	326.1	328.8	404.7	416.2	406.6	315.5	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Fishing (B)

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Output, at basic prices	430.9	386.3	362.6	368.4	418.1	513.7	494.7	434.5	440.1	373.4	...	...
Less: Intermediate consumption, at purchaser's prices	148.6	128.1	124.0	125.6	142.4	165.5	144.4	127.8	132.1	128.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	282.2 ^a	258.2	238.6	242.8	275.6	348.2	350.3	306.7	308.1	244.5	202.4	191.5
Compensation of employees	27.5	31.0	30.8	33.4	33.8	35.1	35.3	37.7	51.1	49.9	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Taxes on production and imports, less Subsidies	4.0	5.1	5.5	6.0	6.7	7.6	7.2	7.1	8.0	8.2	...	...
Taxes on production and imports	4.0	5.1	5.5	6.0	6.7	7.6	7.2	7.1	8.0	8.2	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	4.0	5.1	5.5	6.0	6.7	7.6	7.2	7.1	8.0	8.2	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	200.0	177.2	157.6	154.9	186.2	254.6	256.7	210.3	193.9	130.4	...	...
MIXED INCOME, GROSS	39.0	44.9	44.6	48.5	48.9	50.9	51.1	51.6	55.1	56.0	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy between Value Added, Gross, Compensation of Employees, net Taxes on production and imports and Operating Surplus, Gross.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Mining and quarrying (C)

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Output, at basic prices	320.8	450.8	630.1	872.5	1100.4	1235.6	1389.6	1486.0	1580.3	1615.1	...	...
Less: Intermediate consumption, at purchaser's prices	89.9	129.8	179.9	239.5	299.8	311.0	304.9	323.7	360.5	393.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	230.9	321.1	450.2	633.0	800.6	924.6	1084.8	1162.3	1219.8	1222.1	1573.9	1926.5
Compensation of employees	5.8	6.5	6.4	7.7	7.7	7.5	6.4	6.9	6.9	7.3	...	...
Taxes on production and imports, less Subsidies	5.3	5.8	6.2	7.4	7.2	8.4	13.8	16.6	17.0	14.9	...	...
Taxes on production and imports	5.3	5.8	6.2	7.4	7.2	8.4	13.8	16.6	17.0	14.9	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	5.3	5.8	6.2	7.4	7.2	8.4	13.8	16.6	17.0	14.9	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	200.0	286.5	415.4	591.3	759.0	882.9	1042.4	1114.8	1172.1	1174.8	...	...
MIXED INCOME, GROSS	19.8	22.3	22.2	26.6	26.7	25.8	22.1	23.9	23.8	25.0	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Manufacturing (D)

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Output, at basic prices	5378.1	5719.2	6354.2	7203.5	8035.7	8529.2	8752.5	8896.0	9134.6	9271.4	...	...
Less: Intermediate consumption, at purchaser's prices	3402.4	3629.8	4155.7	4684.1	5011.8	5231.5	5295.6	5320.2	5366.5	5456.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1975.7	2089.3	2198.5	2519.4	3023.9	3297.7	3456.9	3575.8	3768.1	3814.5	3812.3	3022.5

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Compensation of employees	471.3	477.5	530.9	636.6	637.4	617.2	669.3	699.1	748.9	768.2	...	...
Taxes on production and imports, less Subsidies	47.7	68.1	-79.0	76.5	85.3	96.9	96.1	93.0	94.2	95.1	...	...
Taxes on production and imports	48.4	68.8	73.7	83.1	90.2	99.6	98.6	98.9	102.1	104.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	48.4	68.8	73.7	83.1	90.2	99.6	98.6	98.9	102.1	104.1	...	...
Less: Subsidies	0.7	0.7	152.7	6.7	4.9	2.8	2.4	5.8	7.9	9.0	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	0.7	0.7	152.7	6.7	4.9	2.8	2.4	5.8	7.9	9.0	...	...
OPERATING SURPLUS, GROSS	1301.9	1393.7	1581.6	1618.4	2103.1	2399.1	2480.5	2579.5	2698.1	2725.5	...	...
MIXED INCOME, GROSS	154.9	150.0	165.0	187.9	198.0	184.5	210.9	204.2	227.0	225.7	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Electricity, gas and water supply (E)

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Output, at basic prices	1229.4	1409.5	1791.7	1804.3	1910.5	1793.5	1576.4	1654.7	1784.3	1844.5	...	...
Less: Intermediate consumption, at purchaser's prices	580.4	733.3	852.6	835.3	920.8	930.2	722.1	674.0	710.8	723.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	649.0	676.1	939.1	969.0	989.7	863.3	854.3	980.8	1073.5	1121.3	1263.0	1214.4
Compensation of employees	82.7	93.7	108.1	115.5	132.1	147.5	148.7	182.5	188.1	199.9	...	...
Taxes on production and imports, less Subsidies	-26.0	-29.4	-34.3	-28.4	-0.4	-31.6	-79.0	-29.5	-30.0	-31.0	...	...
Taxes on production and imports	11.1	14.1	15.4	16.5	30.9	27.8	20.1	19.8	22.1	22.8	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	11.1	14.1	15.4	16.5	30.9	27.8	20.1	19.8	22.1	22.8	...	...
Less: Subsidies	37.0	43.5	49.7	44.9	31.3	59.5	99.1	49.3	52.1	53.8	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	37.0	43.5	49.7	44.9	31.3	59.5	99.1	49.3	52.1	53.8	...	...
OPERATING SURPLUS, GROSS	592.2 ^a	611.8 ^a	865.3 ^a	881.9 ^a	858.0 ^a	747.4 ^a	784.7 ^a	827.7 ^a	915.4	952.4	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes Mixed Income, Gross.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Construction (F)**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Output, at basic prices	5327.1	5842.1	7547.1	10215.4	13328.4	15645.5	17571.4	18907.9	21011.1	21952.1	...	...
Less: Intermediate consumption, at purchaser's prices	2962.8	3273.4	4254.0	5630.3	6679.9	7434.8	8060.2	8157.4	8814.6	8959.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2364.3	2568.7	3293.0	4585.2	6648.5	8210.8	9511.2	10750.4	12196.5	12992.9	13112.2	6330.0
Compensation of employees	717.9	774.4	926.0	1131.7	1324.6	1381.0	1412.5	1559.4	1699.2	1687.1	...	...
Taxes on production and imports, less Subsidies	39.1	50.1	54.3	65.3	74.9	74.1	79.1	82.7	92.1	88.3	...	...
Taxes on production and imports	39.1	50.1	54.3	65.3	74.9	74.1	79.1	82.7	92.1	88.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	39.1	50.1	54.3	65.3	74.9	74.1	79.1	82.7	92.1	88.3	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1311.5	1424.9	1936.4	2954.0	4721.4	6147.8	7392.2	8321.6	9600.6	10437.9	...	...
MIXED INCOME, GROSS	295.8	319.3	376.3	434.2	527.6	607.8	627.5	786.7	804.6	779.6	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Output, at basic prices	9646.8	10835.8	14018.2	16777.2	17692.6	18415.8	19023.5	19791.6	20605.9	21532.8	...	...
Less: Intermediate consumption, at purchaser's prices	3689.2	4195.6	5328.9	6007.2	6367.9	6349.1	6305.3	6419.7	6672.1	6988.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5957.6	6640.2	8689.3	10770.1	11324.6	12066.7	12718.2	13371.9	13933.7	14544.2	14673.1	10772.6
Compensation of employees	1430.6	1546.3	1767.5	2146.2	2292.6	2379.7	2516.2	2577.0	2817.1	3100.8	...	...
Taxes on production and imports, less Subsidies	117.8	162.4	174.0	194.1	215.2	236.4	235.8	238.5	256.4	262.4	...	...
Taxes on production and imports	117.8	162.4	174.0	194.1	215.2	236.4	235.8	238.5	256.4	261.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	117.8	162.4	174.0	194.1	215.2	236.4	235.8	238.5	256.4	261.4	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4032.3	4521.8	6281.0	7863.4	8215.0	8829.6	9339.5	9856.8	10114.7	10362.6	...	...
MIXED INCOME, GROSS	376.8	409.7	466.8	566.4	602.2	621.0	626.7	699.6	745.4	820.5	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Transport, storage and communications (I)**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Output, at basic prices	6584.1	7223.4	8455.1	9436.2	10117.1	10469.3	10487.3	10688.5	11798.5	12543.8	...	...
Less: Intermediate consumption, at purchaser's prices	2395.0	2864.3	3480.6	4035.9	4468.0	4581.9	4097.4	4170.8	4736.6	5177.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4189.0	4359.0	4974.5	5400.2	5649.1	5887.4	6389.9	6517.7	7061.9	7366.8	7881.7	7334.6
Compensation of employees	875.2	960.5	1110.9	1241.8	1271.0	1344.9	1532.8	1634.2	1775.0	1992.6	...	...
Taxes on production and imports, less Subsidies	418.6	440.1	462.9	486.1	489.8	512.5	530.8	535.0	612.4	670.3	...	...
Taxes on production and imports	418.6	440.1	462.9	486.1	489.8	512.5	530.8	535.0	612.4	670.3	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	418.6	440.1	462.9	486.1	489.8	512.5	530.8	535.0	612.4	670.3	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2546.2	2560.6	2938.9	3125.3	3291.2	3392.6	3577.3	3557.7	3798.1	3820.9	...	...
MIXED INCOME, GROSS	349.0	397.8	461.7	547.0	597.1	637.3	748.9	790.7	876.4	883.1	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Financial intermediation; real estate, renting and business activities (J+K)**

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Output, at basic prices	8207.2	9016.0	10048.4	11143.6	12266.2	13436.4	14190.5	14820.9	15630.5	16208.0	...	...
Less: Intermediate consumption, at purchaser's prices	2078.7	2359.7	2629.3	2955.7	3127.3	3458.0	3554.0	3624.0	3762.0	3933.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6128.4	6656.3	7419.1	8187.9	9138.9	9978.3	10636.4	11196.9	11868.5	12275.0	12465.5	11042.3
Compensation of employees	1205.2	1303.5	1426.6	1619.2	1724.6	1835.9	2017.0	2043.5	2171.1	2282.6	...	...
Taxes on production and imports, less Subsidies	-18.3	-8.4	37.1	-58.5	50.7	26.8	25.6	4.4	8.7	-20.5	...	...
Taxes on production and imports	56.3	74.5	81.1	90.2	100.0	112.2	108.4	107.6	112.9	116.4	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	56.3	74.5	81.1	90.2	100.0	112.2	108.4	107.6	112.9	116.4	...	...
Less: Subsidies	74.6	82.9	44.0	148.7	49.3	85.5	82.7	103.2	104.2	136.8	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	74.6	82.9	44.0	148.7	49.3	85.5	82.7	103.2	104.2	136.8	...	...
OPERATING SURPLUS, GROSS	2521.0	2780.2	3103.9	3641.1	3832.4	4293.9	4568.1	4908.1	5165.8	5273.9	...	...
MIXED INCOME, GROSS	2420.5	2580.9	2851.5	2987.1	3531.1	3821.7	4025.7	4240.9	4522.9	4738.9	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Public administration and defense; compulsory social security (L)

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1047.4	1150.2	1277.6	1424.7	1581.4	1642.2	1853.2	2133.0	2472.9	2753.2	3061.7	3479.3
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Education; health and social work; other community, social and personal services (M+N+O)

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2288.5	2478.6	2627.6	2844.0	3130.2	3420.8	3775.4	4176.4	4601.1	4911.8	5056.7	4703.5
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Private households with employed persons (P)

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Output, at basic prices	176.9	181.5	194.8	215.9	214.7	235.9	234.4	234.2	244.0	256.7	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	176.9	181.5	194.8	215.9	214.7	235.9	234.4	234.2	244.0	256.7	291.0	256.6
Compensation of employees	176.9	181.5	194.8	215.9	214.7	235.9	234.4	234.2	244.0	256.7	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 4.1 Total Economy (S.1)

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	43720.3	48197.6	57261.3	66578.2	74504.0	80090.6	84179.1	88307.5	94502.7	98611.8	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1080.3	1255.5	1502.3	1648.1	1755.8	1971.2	2070.0	2302.5	2279.3	2210.8	...	...
Plus: Taxes on products	1212.2	1482.6	1861.9	2073.7	2194.3	2333.7	2355.9	2504.7	2525.9	2493.9	...	...
Less: Subsidies on products	131.9	227.1	359.6	425.6	438.5	362.6	285.9	202.2	246.6	283.1	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	17683.9	20012.9	24077.3	27796.5	30659.7	32140.4	32157.4	32702.3	34579.2	35894.4	...	...
GROSS DOMESTIC PRODUCT	27116.6	29440.3	34686.2	40429.7	45600.0	49921.5	54091.7	57907.7	62202.7	64928.3	66787.9	52938.1
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	27116.6	29440.3	34686.2	40429.7	45600.0	49921.5	54091.7	57907.7	62202.7	64928.3	66787.9	52938.1
II.1.1 Generation of income account - Uses												
Compensation of employees	7810.5	8416.4	9398.4	10734.0	11561.3	12240.5	13448.6	14464.4	15908.6	16993.0	17855.0	...
Taxes on production and imports, less Subsidies	1714.0	2004.3	2187.7	2459.6	2756.4	2980.4	3061.8	3338.7	3441.9	3404.2	3356.6	...
Taxes on production and imports	1958.2	2358.5	2793.8	3085.6	3280.7	3490.6	3531.9	3699.2	3852.7	3887.8	3819.5	...
Taxes on products	1212.2	1482.6	1861.9	2073.7	2194.3	2333.7	2355.9	2504.7	2525.9	...	...	...
Other taxes on production	746.0	875.9	931.9	1011.8	1086.4	1156.9	1176.0	1194.5	1326.8	...	...	...
Less: Subsidies	244.3	354.1	606.1	625.9	524.3	510.2	470.1	360.5	410.9	483.7	462.9	...
Subsidies on products	131.9	227.1	359.6	425.6	438.5	362.6	285.9	202.2	246.6	...	...	...
Other subsidies on production	112.4	127.1	246.4	200.3	85.8	147.7	184.2	158.3	164.2	...	...	...
OPERATING SURPLUS, GROSS	13444.1	14591.2	18207.4	21881.9	25168.5	28150.8	30529.1	32543.2	34827.8	36279.3	37117.8	...
MIXED INCOME, GROSS	4148.1	4428.4	4892.7	5354.2	6113.8	6549.8	7052.2	7561.3	8024.4	8251.9	8458.4	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	13444.1	14591.2	18207.4	21881.9	25168.5	28150.8	30529.1	32543.2	34827.8	36279.3	37117.8	...
MIXED INCOME, GROSS	4148.1	4428.4	4892.7	5354.2	6113.8	6549.8	7052.2	7561.3	8024.4	8251.9	8458.4	...
Compensation of employees	7819.9	8426.4	9422.1	10763.8	11589.2	12348.9	13532.8	14538.6	15993.3	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
Taxes on production and imports, less Subsidies	1714.0	2004.3	2187.7	2459.6	2756.4	2980.4	3061.8	3338.3	3441.9	3404.2	3356.6	...
Taxes on production and imports	1958.2	2358.5	2793.8	3085.6	3280.7	3490.6	3531.9	3699.2	3852.7	3887.8	3819.5	...
Taxes on products	1212.2	1482.6	1861.9	2073.7	2194.3	2333.7	2355.9	2504.7	2525.9	...	...	...
Other taxes on production	746.0	875.9	931.9	1011.8	1086.4	1156.9	1176.0	1194.5	1326.8	...	...	...
Less: Subsidies	244.3	354.1	606.1	625.9	524.3	510.2	470.1	360.5	410.9	483.7	462.9	...
Subsidies on products	131.9	227.1	359.6	425.6	438.5	362.6	285.9	202.2	246.6	...	...	...
Other subsidies on production	112.4	127.1	246.4	200.3	85.8	147.7	184.2	158.3	164.2	...	...	...
Property income	1050.1	1084.8	1349.6	1402.2	1612.3	1503.8	1351.7	1453.6	1793.0	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	3289.3	4181.6	4195.4	4703.2	5126.0	6551.5	6784.5	6414.8	6431.1	...	...	...
GROSS NATIONAL INCOME	24886.8	26353.5	31864.1	37158.5	42114.2	44982.2	48743.1	53020.7	57649.3	59269.1	61682.2	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	24886.8	26353.5	31864.1	37158.5	42114.2	44982.2	48743.1	53020.7	57649.3	59269.1	61682.2	...
Current taxes on income, wealth, etc.	1595.2	1717.7	1911.2	2575.5	2788.1	2675.2	2729.1	3096.9	3257.7	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	620.8	686.8	652.5	682.8	703.6	875.5	759.4	754.3	747.9	...	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	1595.2	1717.7	1911.2	2575.5	2788.1	2675.2	2729.1	3096.9	3257.7	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	622.7	653.5	669.0	735.7	785.2	905.6	1027.4	1010.0	1027.6	...	...	...
GROSS DISPOSABLE INCOME	24884.9	26386.8	31847.6	37105.6	42032.6	44952.1	48475.1	52765.0	57369.6	59041.7	61446.8	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	24884.9	26386.8	31847.6	37105.6	42032.6	44952.1	48475.1	52765.0	57369.6	59041.7	61446.8	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	18417.9	20601.4	23374.8	25869.9	28866.0	31983.2	33434.5	36460.5	38621.3	40809.8	42340.5	...
Individual consumption expenditure	16686.1	18519.0	21069.7	23361.6	26165.4	29372.1	30488.4	33094.3	34914.3	36800.2	...	...
Collective consumption expenditure	1731.8	2082.4	2305.1	2508.3	2700.6	2611.1	2946.1	3366.2	3707.1	4009.7	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	6467.1	5785.4	8472.8	11235.7	13166.6	12968.9	15040.6	16304.5	18748.3	18231.9	19106.3	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	6467.1	5785.4	8472.8	11235.7	13166.6	12968.9	15040.6	16304.5	18748.3	18231.9	19106.3	...
Capital transfers, receivable less payable	30.0	42.5	22.1	16.5	26.4	24.2	26.9	24.0	25.2	22.7	22.1	...
Capital transfers, receivable	30.0	42.5	22.1	16.5	26.4	24.2	26.9	24.0	25.2	22.7	22.1	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	6497.1	5827.9	8494.9	11252.2	13193.0	12993.1	15067.5	16328.5	18773.5	18254.6	19128.4	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
	III.1 Capital account - Changes in assets											
Gross capital formation	8523.2	11250.0	13401.9	17663.3	20067.6	22119.5	23127.3	23452.3	25957.8	26914.7	26242.2	...
Gross fixed capital formation	7856.1	8718.2	10800.7	14340.7	17915.6	20284.3	21330.0	22208.0	24467.8	25087.2	24964.8	...
Changes in inventories	667.1	2531.8	2601.1	3322.6	2152.0	1835.2	1797.4	1244.3	1490.0	1827.5	1277.4	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-2026.1	-5422.1	-4907.0	-6411.1	-6874.7	-9126.5	-8059.9	-7123.8	-7184.4	-8660.1	-7113.8	...

^a Item does not consider consumption of fixed capital.

Table 4.2 Rest of the world (S.2)

Series 200: 1993 SNA, balboa, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
V.I External account of goods and services - Resources												
Imports of goods and services	18755.6	23031.7	29225.6	33503.0	33047.2	31816.6	28263.8	26310.6	28379.5	30515.5		
Imports of goods	16423.3	20150.7	25679.0	29438.5	28422.5	27232.3	23941.6	21834.2	23606.2	25236.3		
Imports of services	2332.3	2881.0	3546.6	4064.5	4624.7	4584.3	4322.2	4476.4	4773.3	5279.2		
V.I External account of goods and services - Uses												
Exports of goods and services	18931.1	20620.7	27135.2	30399.6	29713.7	27635.3	25793.7	24305.5	26003.0	27719.3		
Exports of goods	13122.3	14127.0	19056.1	21079.8	19590.2	16826.9	14448.0	12918.8	13806.6	14737.0		
Exports of services	5808.8	6493.7	8079.1	9319.8	10123.5	10808.4	11345.7	11386.7	12196.4	12982.3		
EXTERNAL BALANCE OF GOODS AND SERVICES	-175.5	2411.0	2090.4	3103.4	3333.5	4181.3	2470.1	2005.1	2376.5	2796.2		
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-175.5	2411.0	2090.4	3103.4	3333.5	4181.3	2470.1	2005.1	2376.5	2796.2		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...
Property income	3289.3	4181.6	4195.4	4703.2	5126.0	6551.5	6784.5	6414.8	6431.1	7567.2		
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...
Other current transfers	622.7	653.5	669.0	735.7	785.2	905.6	1027.4	1010.0	1027.6	988.8		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200											
V.II External account of primary income and current transfers - Uses												
Compensation of employees	9.4	10.0	23.7	29.8	27.9	108.4	84.2	74.2	84.7	78.5		
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...
Property income	1050.1	1084.8	1349.6	1402.2	1612.3	1503.8	1351.7	1453.6	1793.0	1829.5		
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...
Other current transfers	620.8	686.8	652.5	682.8	703.6	875.5	759.4	754.3	747.9	761.5		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	2056.2	5464.5	4929.0	6427.5	6900.9	9150.7	8086.7	7147.8	7209.6	8682.8		
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	2056.2	5464.5	4929.0	6427.5	6900.9	9150.7	8086.7	7147.8	7209.6	8682.8		
Capital transfers, receivable less payable	-30.0	-42.5	-22.1	-16.5	-26.4	-24.2	-26.9	-24.0	-25.2	-22.7		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	30.0	42.5	22.1	16.5	26.4	24.2	26.9	24.0	25.2	22.7		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2026.2	5422.0	4906.9	6411.0	6874.5	9126.5	8059.8	7123.8	7184.4	8660.1		
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	2026.2	5422.0	4906.9	6411.0	6874.5	9126.5	8059.8	7123.8	7184.4	8660.1		

Papua New Guinea

Source

Reply to the United Nations national accounts questionnaire from the National Statistical Office (formerly Bureau of Statistics), Port Moresby. The official estimates are published in "Gross Domestic Product at Current and Constant Prices".

General

The latest estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). However, industries such as Agriculture and Livestock output and value added measurements are based on the 1968 SNA recommendations. Previously, the estimates were prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA). A detailed description of the sources and methods used for the national accounts estimation is found in "National Accounts Statistics". When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

Methodology:

Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach. However, GDP can be derived by three broad approaches: the income approach (I), the expenditure approach (E) and the production approach.

Production Approach

Since 2016, Papua New Guinea has produced and published GDP using the production approach and not income and expenditure approaches.

GROSS VALUE ADDED (GVA)

GVA is calculated by subtracting intermediate consumption from the estimate of output.

FORMAL AND INFORMAL ECONOMIC ACTIVITY

Formal activity (usually production) of businesses, employees or households is often regulated by government laws. These activities are observable to National Statistical Offices, either through administrative data or survey collection activity. Given some data gaps on the size of the economically active businesses population in Papua New Guinea, the formal business sector is effectively defined by businesses remitting with respect to Goods and Services Tax (GST). The business is non-dormant and is generating economic output evidenced by GST debits or GST credits remitted to the Internal Revenue Commission (IRC). In contrast, the economic activity of businesses either not remitting GST (above or below the GST threshold) constitutes informal economic activity. The production of goods, particularly agricultural products consumed by the household, constitutes informal economic activity. The production of goods and services which are sold in local markets is also defined as informal economic activity.

INDUSTRY CLASSIFICATION

The industry statistics in this publication are based on the Papua New Guinea Standard Industrial Classification (PNGSIC), 2014. The classification has been derived from the United Nations (UN) International Standard Industrial Classification (ISIC) Revision 4 of all economic activities modified in order to better reflect the forms of economic activity which exist in PNG. The PNGSIC 2014 replaces PNGSIC 2000 which was developed using ISIC Rev. 3 which was used in the last published national accounts in respect of 2006. The structure of PNGSIC 2014 is more detailed than PNGSIC 2000 and identifies new industries separately. This is especially so in

respect of services, where a new section entitled “Information and communication” has been introduced to better reflect current economic phenomena.

Overview of the Compilation of the Integrated Economic Accounts

PNG National Accounts has identified four main institutional sectors that play an integral role in the economy:

- 1 – Non-Financial Corporations
- 2 – Households,
- 3 – General Government, and
- 4 - Financial Corporations.

Data has been collected and compiled for all the four institutional sectors by industry, in preparing the production measure of GDP estimates.

OUTPUT OF NON-FINANCIAL CORPORATIONS

Business register information was not available to estimate the level of economic activity during the compilation of these GDP estimates. Therefore taxation data, complemented with business survey data (the Annual Survey of Business Activities and the quarterly Business Liaison Survey) has been used to define the contribution of formal economic activity for the Non-financial corporations sector.

Output for the Non-Financial Corporations Sector has been estimated using GST sales data collected from the Internal Revenue Commission (IRC). The IRC provided non-identifiable GST records to the NSO exclusively for statistical purpose. GST sales data includes sales subject to 10% GST, GST exempt sales and also sales subject to GST, but charged at a zero rate. Imputation has been undertaken for missing or partially incomplete GST records.

OUTPUT OF FINANCIAL CORPORATIONS – LENDING INSTITUTIONS

The output of banks is measured indirectly by calculating their income. Banks obtain income from two principal sources. Firstly, through direct charges made in respect of specified services such as credit card and account keeping fees, and secondly, through financial intermediation whereby they accept deposits from customers with surplus funds and make loans to customers requiring finance. The interest rate paid on deposits is generally lower than the rate charged on loans and the differential between the two rates constitutes an implicit service charge. The 2008 SNA terms this charge FISIM, or financial intermediation charge indirectly measured. The sum of FISIM and direct charges is deemed to constitute the value of the banks output.

The output of PNG Financial sector was estimated using bank deposit and lending data (deposit and loan volumes) obtained from the Bank of Papua New Guinea (BPNG) along with their corresponding borrowing and lending interest rates. Information on direct banking charges was also sourced from the Bank of PNG.

OUTPUT OF FINANCIAL CORPORATIONS – INSURANCE COMPANIES

As with the commercial banks, the output of insurance companies is estimated indirectly. The 2008 SNA defines the output of general insurance services as premiums plus premium supplements less expected claims. Premium supplements constitute earnings on the insurance companies' technical reserves. The other component of output is expected claims. The output of life insurance and superannuation funds is defined as the change in available funds after deducting payments (claims) from premiums and earnings. The output of PNG's Insurance sector was estimated using insurance premiums and claims data supplied by the Bank of PNG and data collected directly via the Business Liaison Survey. GST sales (Insurance premiums) were also used in the output compilation.

OUTPUT OF GENERAL GOVERNMENT

The PNG Treasury budget is the principal source of information for output of the general government sector.

General government includes the national, provincial and local government levels. The national government is the principal source of funds for provincial governments and transfers to other levels of government are contained in the budget papers. Government services are provided on a non-market basis and are conventionally valued at cost. The value of output is therefore calculated as compensation of employees plus intermediate consumption. Data for these components of government expenditure are sourced directly from the PNG Budget papers.

OUTPUT OF HOUSEHOLDS

A large proportion of economic activity is undertaken in the household sector. This includes most agricultural production and a significant proportion of retail activity, transport and housing services.

Household production includes production for own consumption and production for sale through informal outlets such as local markets and street vendors. Informal outlets are those falling outside the regulatory/ tax system and do not attract GST. The principal source of informal production data is the Household Income and Expenditure Survey (HIES) of 2009. Household production was estimated for the 2009 reference year and extrapolated using Consumer Price Indexes and National Statistics Office population estimates.

Information from the 2009 HIES was used to estimate the informal economic contribution of the following informal activities:

- betelnut production and distribution
- payday lending activity
- retailing by street vendors
- the provision of local transport
- household manufacturing activity
- construction of low-cost housing

HIES data contained estimates of the costs associated with household production. These estimates were used to produce an estimate of intermediate consumption for 2009-10. Household intermediate consumption estimates for 2009-10 were extrapolated across the 2007 to 2014 time series using Consumer Price Indexes (CPI) and population estimates produced by the National Statistical Office.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, kina, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	6928.8	7598.7	8187.2	8552.2	9191.1	10107.5	10498.5	11619.9	12799.8	13478.0		
Manufacturing, mining and quarrying and other industrial activities	7291.1	9218.8	9449.1	7817.6	8192.2	13783.6	16212.3	17442.3	21519.2	24284.3		
Mining and quarrying	6110.2	7905.6	7954.3	6254.8	6478.4	11958.7	14516.8	15520.1	19382.3	22125.1		
Manufacturing	829.8	945.7	1069.8	1094.3	1164.6	1215.9	1068.7	1256.1	1410.8	1369.1		
Electricity, gas, steam and air conditioning supply	293.8	306.9	347.6	385.9	453.2	497.2	513.9	541.2	588.2	638.0		
Water supply; sewerage, waste management and remediation activities	57.2	60.6	77.3	82.6	96.0	111.9	112.8	124.9	137.9	152.1		
Construction	2239.8	3634.8	3913.4	4417.0	4473.4	4946.6	4719.5	5145.4	4849.6	5035.1		
Wholesale and retail trade, transportation and storage, accommodation and food service activities	5499.4	6138.6	6856.7	7322.3	7915.0	8198.6	8268.6	8939.3	9671.1	10581.6		
Wholesale and retail trade; repair of motor vehicles and motorcycles	3985.6	4325.6	4791.2	5129.6	5542.8	5886.9	5817.4	6345.9	6844.9	7368.9		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Transportation and storage	842.8	1091.7	1255.5	1313.7	1423.5	1304.4	1380.5	1462.3	1614.7	1773.0		
Accommodation and food service activities	671.0	721.3	810.0	879.0	948.7	1007.3	1070.7	1131.0	1211.5	1439.7		
Information and communication	550.3	662.2	714.0	730.5	774.2	966.0	1002.4	1048.3	1074.2	1166.9		
Financial and insurance activities	968.8	1389.0	1647.8	1999.3	2340.1	2082.9	1855.5	1881.4	1951.4	2076.0		
Real estate activities	2110.6	2356.2	2571.0	2753.4	3056.8	3307.1	3632.0	4080.3	4453.6	4741.4		
Professional, scientific, technical, administrative and support service activities	2406.9	3134.9	4188.5	4741.2	4812.0	5001.6	4992.8	5400.4	5713.3	6571.3		
Professional, scientific and technical activities	267.7	400.0	790.0	853.0	863.3	835.2	675.8	695.6	682.4	647.1		
Administrative and support service activities	2139.2	2735.0	3398.5	3888.3	3948.7	4166.5	4317.0	4704.8	5030.9	5924.2		
Public administration and defence, education, human health and social work activities	2808.0	3161.0	3720.4	3995.0	4699.7	5359.9	5815.4	6442.9	6762.7	7429.7		
Public administration and defence; compulsory social security	1442.3	1685.6	1953.0	2002.5	2333.7	2737.2	2986.4	3193.0	3358.0	3801.0		
Education	775.9	799.0	994.2	1123.8	1391.6	1570.7	1697.0	1875.2	1968.7	2112.9		
Human health and social work activities	589.8	676.4	773.2	868.7	974.4	1052.0	1132.0	1374.8	1436.0	1515.7		
Other service activities	146.4	264.9	353.2	467.6	500.9	493.2	462.3	453.9	471.7	503.1		
Arts, entertainment and recreation ^a	146.4	264.9	353.2	467.6	500.9	493.2	462.3	453.9	471.7	503.1		
Other service activities	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	30950.1	37559.0	41601.4	42796.1	45955.5	54247.0	57459.2	62454.1	69266.5	75867.4		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1063.2	1193.1	1040.8	1575.5	1765.8	2883.8	2680.2	2584.1	3255.1	3537.3		
Equals: GROSS DOMESTIC PRODUCT	32013.3	38752.1	42642.2	44371.6	47721.3	57130.8	60139.4	65038.2	72521.6	79404.7		

^a Includes Other service activities (S); and Private households with employed persons (T) of ISIC Rev. 4.

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, kina, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2013											
Industries												
Agriculture, forestry and fishing	7991.7	8216.6	8286.6	8780.8	9191.1	9502.9	9251.5	9496.8	9720.4	10164.7		
Manufacturing, mining and quarrying and other industrial activities	9622.6	9642.8	8495.3	7801.4	8192.2	12977.3	18164.8	20769.9	22380.3	20448.2		
Mining and quarrying	8167.0	8115.5	6887.7	6166.1	6478.4	11263.6	16584.8	19123.9	20667.3	18775.3		
Manufacturing	1022.5	1099.8	1150.8	1145.1	1164.6	1154.7	1005.5	1043.3	1081.8	1008.9		
Electricity, gas, steam and air conditioning supply	362.4	357.1	373.7	403.8	453.2	473.4	487.3	511.9	535.7	559.1		
Water supply; sewerage, waste management and remediation activities	70.6	70.5	83.1	86.4	96.0	85.6	87.1	90.7	95.5	105.0		
Construction	2762.6	4229.9	4206.0	4621.3	4473.4	4644.2	4102.8	4181.8	3739.2	3704.1		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2013											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	6648.3	7052.0	7431.6	7632.8	7915.0	7794.5	7555.3	7679.2	7800.6	8058.7		
Wholesale and retail trade; repair of motor vehicles and motorcycles	4825.7	4983.8	5222.8	5379.7	5542.8	5611.7	5273.7	5363.2	5427.4	5532.2		
Transportation and storage	1009.1	1236.7	1326.6	1331.3	1423.5	1233.3	1312.2	1343.8	1359.5	1407.1		
Accommodation and food service activities	813.4	831.5	882.1	921.7	948.7	949.5	969.4	972.1	1013.6	1119.4		
Information and communication	679.5	770.9	767.0	764.2	774.2	1049.0	1103.7	1151.8	1180.3	1209.3		
Financial and insurance activities	1192.8	1615.1	1772.8	2092.0	2340.1	1979.8	1663.8	1581.4	1555.8	1583.2		
Real estate activities	2543.0	2708.7	2812.1	2889.4	3056.8	3136.3	3234.1	3392.4	3511.6	3582.1		
Professional, scientific, technical, administrative and support service activities	2963.7	3645.0	4505.7	4961.3	4812.0	4820.9	4579.1	4588.8	4576.9	5036.4		
Professional, scientific and technical activities	330.5	465.6	848.6	892.3	863.3	798.3	652.9	639.9	607.6	551.1		
Administrative and support service activities	2633.2	3179.4	3657.1	4068.9	3948.7	4022.6	3926.2	3948.9	3969.3	4485.3		
Public administration and defence, education, human health and social work activities	3546.0	3859.5	4142.1	4282.4	4699.7	5076.7	5219.0	5505.3	5625.1	6020.7		
Public administration and defence; compulsory social security	1825.9	2069.2	2181.5	2151.7	2333.7	2604.4	2702.8	2748.6	2800.2	3079.3		
Education	980.6	978.5	1109.3	1206.4	1391.6	1499.9	1551.7	1640.0	1674.6	1726.4		
Human health and social work activities	739.6	811.9	851.4	924.3	974.4	972.4	964.5	1116.8	1150.3	1215.0		
Other service activities	178.8	307.3	380.9	489.4	500.9	461.8	408.3	399.8	387.0	391.3		
Arts, entertainment and recreation ^a	178.8	307.3	380.9	489.4	500.9	461.8	408.3	399.8	387.0	391.3		
Other service activities	...	...	...	...	...	...	...	...	...	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	38129.1	42047.9	42800.0	44315.0	45955.5	51443.4	55284.0	58747.2	60477.2	60198.7		
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	1312.8	1389.0	1117.9	1648.2	1765.8	2741.2	2465.0	2172.0	2595.2	2697.6		
Equals: GROSS DOMESTIC PRODUCT	39442.0	43436.8	43917.9	45963.2	47721.3	54184.5	57749.0	60919.2	63072.4	62896.3		

^a Includes Other service activities (S); and Private households with employed persons (T) of ISIC Rev. 4.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1000: 2008 SNA, kina, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	56137.5	69821.6	78803.5	81773.4	88777.3	102158.7	102749.5	108913.1	118884.8	129876.1		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	30950.1	37559.0	41601.4	42796.1	45955.5	54247.0	57459.2	62454.1	69266.5	75867.4		
Compensation of employees	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	10127.5	11306.7	12191.7	12469.4	13211.5	14791.9	15018.3	16438.5	18662.9	19154.7		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6928.8	7598.7	8187.2	8552.2	9191.1	10107.5	10498.5	11619.9	12799.8	13478.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)**

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	14772.9	18392.8	18857.9	17043.9	18038.9	26547.5	28609.8	29887.5	36015.7	39721.6		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	7291.1	9218.8	9449.1	7817.6	8192.2	13783.6	16212.3	17442.3	21519.2	24284.3		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, kina, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	9690.4	12436.1	12197.5	10068.5	10515.0	18639.8	21205.9	21784.0	27232.1	31010.1		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	6110.2	7905.6	7954.3	6254.8	6478.4	11958.7	14516.8	15520.1	19382.3	22125.1		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)

Series 1000: 2008 SNA, kina, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	4166.9	4954.2	5535.9	5723.8	6069.9	6317.4	5770.7	6390.5	6988.5	6764.9		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	829.8	945.7	1069.8	1094.3	1164.6	1215.9	1068.7	1256.1	1410.8	1369.1		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)

Series 1000: 2008 SNA, kina, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	700.6	767.5	872.6	983.7	1129.0	1229.3	1264.4	1328.8	1391.0	1502.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	293.8	306.9	347.6	385.9	453.2	497.2	513.9	541.2	588.2	638.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	215.0	235.0	252.0	268.0	325.0	361.0	368.9	384.2	404.2	444.6		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	57.2	60.6	77.3	82.6	96.0	111.9	112.8	124.9	137.9	152.1		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	5651.3	9477.9	10329.3	11970.6	12337.5	13476.2	12589.5	13687.0	12868.5	13316.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2239.8	3634.8	3913.4	4417.0	4473.4	4946.6	4719.5	5145.4	4849.6	5035.1		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)

Series 1000: 2008 SNA, kina, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	9218.1	10979.0	12462.7	13259.4	14164.4	14195.3	14386.2	15281.1	16123.4	17343.7		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	5499.4	6138.6	6856.7	7322.3	7915.0	8198.6	8268.6	8939.3	9671.1	10581.6		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 1000: 2008 SNA, kina, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	5405.8	6057.5	6715.0	7063.9	7521.2	7963.6	7904.5	8536.4	9048.7	9603.7		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3985.6	4325.6	4791.2	5129.6	5542.8	5886.9	5817.4	6345.9	6844.9	7368.9		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, kina, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	2703.1	3732.8	4372.2	4670.5	5024.1	4531.6	4663.8	4859.8	5066.6	5374.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	842.8	1091.7	1255.5	1313.7	1423.5	1304.4	1380.5	1462.3	1614.7	1773.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	1109.1	1188.7	1375.5	1525.0	1619.1	1700.2	1817.8	1884.9	2008.1	2366.1		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	671.0	721.3	810.0	879.0	948.7	1007.3	1070.7	1131.0	1211.5	1439.7		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	1147.2	1392.7	1488.8	1633.8	1661.2	2124.8	2238.8	2341.3	2399.3	2598.4		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	550.3	662.2	714.0	730.5	774.2	966.0	1002.4	1048.3	1074.2	1166.9		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1000: 2008 SNA, kina, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	1462.9	2082.9	2505.4	2887.6	3410.7	3472.2	3208.8	3302.8	3367.6	3589.1		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	968.8	1389.0	1647.8	1999.3	2340.1	2082.9	1855.5	1881.4	1951.4	2076.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, kina, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	2756.6	3081.4	3401.0	3638.0	4039.7	4354.1	4759.8	5353.2	5848.4	6217.9		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2110.6	2356.2	2571.0	2753.4	3056.8	3307.1	3632.0	4080.3	4453.6	4741.4		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific, technical, administrative and support service activities (M+N)

Series 1000: 2008 SNA, kina, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	4430.6	5456.7	7528.4	7988.2	7996.7	8430.4	8484.3	9065.8	9528.7	10997.8		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2406.9	3134.9	4188.5	4741.2	4812.0	5001.6	4992.8	5400.4	5713.3	6571.3		
Compensation of employees	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	434.4	656.1	1282.7	1364.8	1388.0	1350.2	1170.5	1223.8	1225.0	1161.5		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	267.7	400.0	790.0	853.0	863.3	835.2	675.8	695.6	682.4	647.1		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	3996.2	4800.6	6245.7	6623.5	6608.6	7080.2	7313.9	7842.0	8303.7	9836.3		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2139.2	2735.0	3398.5	3888.3	3948.7	4166.5	4317.0	4704.8	5030.9	5924.2		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence, education, human health and social work activities (O+P+Q)

Series 1000: 2008 SNA, kina, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	6146.1	6848.6	8879.7	9342.6	12226.2	13148.6	11970.0	12018.3	12516.9	15300.7		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2808.0	3161.0	3720.4	3995.0	4699.7	5359.9	5815.4	6442.9	6762.7	7429.7		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, kina, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	4052.4	4658.1	5954.0	6038.8	7980.4	8013.3	6820.0	7025.1	7485.9	9812.4		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1442.3	1685.6	1953.0	2002.5	2333.7	2737.2	2986.4	3193.0	3358.0	3801.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)

Series 1000: 2008 SNA, kina, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	942.4	953.0	1251.0	1414.8	1840.2	1935.4	2012.2	2248.5	2306.4	2561.1		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	775.9	799.0	994.2	1123.8	1391.6	1570.7	1697.0	1875.2	1968.7	2112.9		
Compensation of employees	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	1151.3	1237.4	1674.7	1888.9	2405.6	3199.9	3137.8	2744.7	2724.5	2927.1		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	589.8	676.4	773.2	868.7	974.4	1052.0	1132.0	1374.8	1436.0	1515.7		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (R+S+T)

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	424.4	802.9	1158.6	1540.0	1690.5	1617.7	1484.0	1537.6	1553.4	1636.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	146.4	264.9	353.2	467.6	500.9	493.2	462.3	453.9	471.7	503.1		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1000: 2008 SNA, kina, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices ^a	424.4	802.9	1158.6	1540.0	1690.5	1617.7	1484.0	1537.6	1553.4	1636.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a	146.4	264.9	353.2	467.6	500.9	493.2	462.3	453.9	471.7	503.1		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

^a Includes Other service activities (S); and Private households with employed persons (T) of ISIC Rev. 4.

Paraguay

Source

The preparation of national accounts statistics in Paraguay is undertaken by Estudios Economicos of the Banco Central del Paraguay (BCP - Central Bank of Paraguay), Asuncion. The official estimates are published by the Department of "Estadísticas del Sector Real" (Real Sector Statistics Department).

General

The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 2008 (2008 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

The process of implementing the New System of National Accounts of Paraguay focused on two main objectives. The first one was the updating of the base period through the construction of the Supply and Use Accounts. These accounts allow to estimate the economic aggregates at current and constant prices and to carry out the analysis of economic growth and prices.

The second objective was to develop the Integrated Economic Accounts that focus on the process of generation, distribution, redistribution and use of income within the economy.

The supply and use accounts have been consolidated in the Supply and Use Tables (SUT) for the period 2008-2014, both at current and constant prices. These tables summarize a large amount of macroeconomic information that is consolidated in the Gross Domestic Product (GDP) by economic activity and by type of expenditure (current and constant prices) and in GDP by type of income (current prices).

The Integrated Economic Accounts include the production accounts and income generation accounts of the different institutional sectors: Non-Financial Corporations, Financial Corporations, Government and Households, including in the last one the Non-Profit Institutions serving households.

The Integrated Economic Accounts for the economy as a whole were prepared for the period 2008-2014 and include: production, income generation, primary income distribution, secondary distribution of income and income utilization accounts. These macro-statistical schemes allow to access to aggregate information of the economy related to gross domestic income, gross national income, gross disposable income and gross national savings for the period 2008-2014.

During 2020 the Division de Balanza de Pagos (Balance of Payment division) of the Central Bank finished and published the migration from the recommendations of the fifth edition (BPM5) to the sixth edition of the Balance of Payments and International Investment Position Manual (BPM6). This migration also led to some changes in the System of National Accounts of Paraguay data released in December 2020.

These changes are due to both methodological updates and data coverage improvements in international trade. On the one hand, it is important to mention the adoption of methodological recommendations about manufacturing services on physical inputs owned by others. On the other, improvements in data coverage led to changes in international trade of services such as insurance, transportation and travel.

Methodology:

Overview of GDP Compilation

Gross domestic product is estimated mainly through the production approach.

Expenditure Approach

The expenditure approach is used to estimate government final consumption expenditure and exports and imports of goods and services.

The commodity-flow approach is used for the estimation of gross fixed capital formation. Private final consumption expenditure is obtained on the basis of a special study conducted for the period 2008-2014 to obtain the consumption per capita of products and services, in order to estimate the household consumption. The information needed to estimate government consumption expenditure is obtained from the Ministerio de Hacienda (Ministry of Finance), which controls the budget of the public sector institutions, and the municipalities.

Gross fixed capital formation is estimated on the basis of import statistics for machinery, equipment, transport and communication. Estimates of the domestic production of these items as well as the gross value of production in the construction sector are also included.

Exports and imports of goods and services are estimated on the basis of information provided by the Division de Balanza de Pagos (Balance of Payment division) of the Central Bank. Moreover, special studies of export and import per good and service were conducted for the period 2008-2014. For the constant price estimates, the Producer Price Index (IPP) is used to deflate goods, and the Consumer Price Index (IPC), for services.

Income Approach

Compensation of employees is estimated by combining the information on the number of persons employed, by economic sectors and the average wages paid in each productive sector. Information on indirect taxes and subsidies are supplied by the Ministerio de Hacienda (Ministry of Finance).

Operating surplus is obtained as a residual in non-financial corporation and mixed income is obtained as a residual in a households residual, estimated on the basis of a special study conducted to get information about the people who work independently, and the information of income provided by the Permanent Household Survey (EPH), published by the Directorate General of Statistics, Surveys, and Censuses (DGEEC).

Production Approach

The table of gross domestic product by kind of economic activity is prepared at market prices, i.e., producers' values. The production approach is used to estimate the value added of most industries. The income approach is used to estimate the value added of public administration and defense.

The margins generated in the distribution of goods produced by the various sectors are taken into account. These margins are measured indirectly, based on the growth rates of sectors that produce goods. In addition, margins generated by recorded and unrecorded exports and imports are taken into account, based on data provided by the BCP's External Sector Department.

The value of agricultural production is obtained by multiplying quantities by prices. Information on prices and on most quantities are obtained from Ministerio de Agricultura y Ganaderia (Ministry of Agriculture and Livestock). Remaining quantities are obtained from the Produce Price Index.

The value of livestock production is estimated by type of livestock. Slaughtering is estimated on the basis of information provided by the Subsecretariat of Livestock and the National Animal Health and Quality Service (SENACSA) while stocks of cattle are based on the 2008 agricultural census. Inputs for the agricultural section are assumed to be a certain percentage of the gross value of production.

To quantify the production of the forestry sector and the fishing sector, the main data source are administrative records. For the base year, special studies were conducted in order to supplement the lack of information in these activities.

The activity of mining in Paraguay has an incipient development. Until some years, it only included the extraction of rocks from quarries. Since 2013, minerals such as silver and gold have begun to be exploited in the Department of Guairá. All this information are recollected by economic surveys to mining establishments and other administrative registers.

Information on the manufacturing sector is obtained from the surveys of the Central Bank, economic census, administrative records and combinations of these sources.

To prepare the figures on electricity, administrative records provided by the National Electricity Administration (ANDE) are used; such as data concerning to the consumption of electricity, broken down by category and number of users. The binational entities Itaipu and Yacyreta provide data related to the generation of electricity in GWh. For the figures on water and sanitation, administrative records of the Sanitary Works Operators (ESSAP) on water consumption in cubic meters billed and number of users are used, as well as the number of users of the sewage system.

For construction, data about the country's cement industry are used, such as the number of bags of cement sold domestically, as well as data about the sales of rebars and other construction materials, all of them are recollected through surveys to each important maker. Other data are provided by the Ministry of Public Works and Communications concerning road works, infrastructure projects, etc. Surveys of construction industries are also carried out. Additionally, data comes from administrative records related to the square meters registered in the Municipalities of the largest cities.

The transportation sector includes land transport services by passengers and freight, cargo handling services, storage and warehousing services, air transport services by passengers and freight, water transport services of freight, supporting transport services and postal and courier services.

For the measurement of this economic activity, for the years 2008-2014 it was obtained information derived from administrative records; and, for the year 2010 it was possible to collect data derived from sources with statistical accuracy such as the National Economic Census. Moreover, interviews were conducted to experts of the Ministry of Public Works and Communications in the Vice Ministry of Transportation to obtain information on statistical data of the public transport service of passengers and Merchant Marine for the fluvial freight flow, National Transport Directorate - DINATRAM with data on the referential price of freight per ton per kilometer, National Directorate of Civil Aeronautics - DINAC with information related to the volume of passengers and freight by air, and the National Administration of Navigation and Ports - ANNP with information related to transportation services by waterway and the Automotive Registry with the fleet of vehicles registered by category. For mail activities, the information was provided by the National Post Office of Paraguay - DINACOPA and courier companies.

In relation to housing ownership, it has been obtained from estimates based on the Population Censuses of years 2002 and 2012, from which the housing stocks were obtained for each year (2008-2014). Based on the Permanent Household Surveys 2008-2014, it was possible to determine which proportion of the number of dwellings were rented (effective rent) or inhabited by their owners (imputed rent). Prices were also obtained for each type of housing, which were adjusted using the Consumer Price Index (IPC), division "rents", of each year.

The value added of public administration and defense is estimated using data used is provided by the Ministry of Finance and pertain to budget execution by the central government, municipalities, and decentralized agencies (excluding public enterprises). The General Expenditure Budget of the Nation and the number of items are the main sources for estimates. In addition, the financial report published by the same Ministry is also considered.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	84085.4	94422.3	103784.3	114114.1	122975.8	136024.4	142356.6	150725.3	162151.8	174906.2	182786.7	183218.7
Household final consumption expenditure	73940.4	82724.7	89549.9	96851.2	104178.5	115216.4	120110.3	127471.2	137812.4	148343.2	154512.1	152451.7
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	10145.0	11697.6	14234.4	17262.9	18797.2	20808.0	22246.3	23254.1	24339.4	26563.0	28274.6	30767.1
Gross capital formation	21002.6	30769.2	34892.8	31306.3	36625.4	40825.3	41236.4	40532.8	45139.3	52530.1	51325.1	45872.8
Gross fixed capital formation	20576.6	27486.0	29638.3	28762.0	31701.6	35633.9	36564.2	39045.9	42054.5	45997.3	44281.4	48709.5
Changes in inventories	426.0	3283.3	5254.5	2544.3	4923.9	5191.4	4672.1	1486.9	3084.8	6532.8	7043.7	-2836.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	42299.7	54399.5	56932.5	55939.1	64400.5	63897.7	65525.7	76058.1	84232.3	85187.0	85637.1	82988.9
Less: Imports of goods and services	36356.8	50498.1	54123.2	54134.0	57650.9	60573.3	60641.3	62668.9	72401.1	82046.8	83182.2	73032.0
Equals: GROSS DOMESTIC PRODUCT	111030.9	129092.9	141486.4	147225.5	166350.8	180174.1	188477.3	204647.3	219122.3	230576.5	236566.7	239048.4

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2014											
Expenditures of the gross domestic product												
Final consumption expenditure	103366.3	112729.6	118654.2	122589.3	127378.2	136024.4	139391.6	143992.3	150428.4	156713.4	160169.0	154489.3
Household final consumption expenditure	87599.6	95696.3	100327.7	103648.3	108460.1	115216.4	117538.7	121843.2	127678.0	133271.8	135621.9	128763.9
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	15766.7	17033.4	18326.4	18940.9	18918.0	20808.0	21853.0	22149.1	22750.4	23441.6	24547.1	25725.4
Gross capital formation	27444.3	36666.8	38115.0	33168.2	36293.2	40825.3	38933.4	36750.8	40813.2	46858.7	43736.5	40456.2
Gross fixed capital formation	25685.0	32780.8	33646.8	30840.5	33278.7	35633.9	34903.2	35611.0	37707.7	40301.0	37840.2	39391.7
Changes in inventories	1759.3	3886.0	4468.1	2327.6	3014.5	5191.4	4030.2	1139.8	3105.5	6557.7	5896.2	1064.5
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	50227.1	62103.9	62314.7	58773.2	66769.3	63897.7	65945.2	71990.0	78093.6	77783.9	75132.1	71826.3
Less: Imports of goods and services	43690.1	58913.8	59956.8	56530.3	59337.3	60573.3	58768.2	59313.7	66612.3	72137.3	70659.6	60477.6
Equals: GROSS DOMESTIC PRODUCT	137347.6	152586.6	159127.1	158000.4	171103.5	180174.1	185502.1	193419.4	202723.0	209218.7	208378.0	206294.2

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
GROSS DOMESTIC PRODUCT	111030.9	129092.9	141486.4	147225.5	166350.8	180174.1	188477.3	204647.3	219122.3	230576.5	236566.7	239048.4
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	-5539.7	-6403.9	-5220.7	-6648.6	-6906.1	-6896.5	-7252.8	-8395.2	-7475.5	-8026.6	-6562.2	...
Plus: Property income - from the rest of the world	388.0	215.1	150.0	185.6	173.3	172.9	211.0	447.4	656.7	946.5	1147.6	...
Less: Property income - to the rest of the world	5927.7	6619.0	5370.7	6834.2	7079.4	7069.4	7463.8	8842.6	8132.2	8973.1	7709.8	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-5539.7	-6403.9	-5220.7	-6648.6	-6906.1	-6896.5	-7252.8	-8395.2	-7475.5	-8026.6	-6562.2	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	105491.2	122689.0	136265.8	140576.9	159444.8	173277.5	181224.5	196252.1	211646.7	222549.9	230004.5	...
Plus: Current transfers - from and to the rest of the world, net	2151.6	2215.9	2608.5	2439.2	2553.6	2100.9	2305.4	3372.9	3227.4	3764.7	3758.7	...
Plus: Current transfers - from the rest of the world	2580.1	2649.1	2990.8	2944.5	2794.0	2374.1	2987.4	3850.9	4064.8	4282.7	4411.9	...
Less: Current transfers - to the rest of the world	428.4	433.2	382.3	505.4	240.4	273.2	682.0	478.1	837.4	518.0	653.1	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	107642.8	124904.9	138874.2	143016.1	161998.3	175378.4	183529.9	199624.9	214874.1	226314.7	233763.2	...
Less: Final consumption expenditure / Actual final consumption	84085.4	94422.3	103784.3	114114.1	122975.8	136024.4	142356.6	150725.3	162151.8	174906.2	182786.7	183218.7
Equals: SAVING, GROSS	23557.4	30482.6	35089.9	28902.0	39022.6	39354.0	41173.3	48899.7	52722.3	51408.5	50976.6	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	21002.6	30769.2	34892.8	31306.3	36625.4	40825.3	41236.4	40532.8	45139.3	52530.1	51325.1	45872.8
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	2554.8	-286.6	197.1	-2404.3	2397.1	-1471.3	-63.1	8366.9	7583.1	-1121.7	-348.6	...
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	11045.3	16800.8	19519.8	14784.7	21400.8	21208.0	17793.1	21890.1	22317.2	22942.8	22881.1	...
Crop and animal production, hunting and related service activities	10142.0	15792.3	18399.1	13589.8	20137.1	19853.0	16471.0	20472.5	20913.3	21473.4	21467.0	...
Forestry and logging	804.0	903.3	996.6	1070.1	1138.9	1228.7	1199.1	1288.8	1268.2	1330.7	1274.7	...
Fishing and aquaculture	99.3	105.2	124.0	124.7	124.8	126.3	122.9	128.7	135.7	138.7	139.4	...
Manufacturing, mining and quarrying and other industrial activities	35370.3	37464.2	40303.0	42429.4	45887.6	49593.0	53764.9	57619.0	61630.0	63570.5	64475.9	...
Mining and quarrying	335.2	395.4	465.2	484.5	532.9	590.4	627.2	705.8	749.2	697.5	775.2	...
Manufacturing	21976.4	23948.8	26024.8	27268.5	30469.8	33814.2	36595.7	39008.3	42625.4	43792.8	44434.7	43760.4
Electricity, gas, steam and air conditioning supply ^a	13058.8	13120.0	13813.1	14676.3	14884.9	15188.4	16542.0	17904.9	18255.5	19080.2	19266.0	19549.6
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	6134.0	7207.0	7851.3	8384.2	9395.6	10960.0	11414.8	12977.7	13734.4	13802.1	14737.1	16259.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	20193.9	23445.2	24276.7	25411.7	27445.4	30179.5	31833.5	33894.0	37514.4	39264.9	39980.6	38774.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	13023.1	15564.5	15648.1	16100.7	17266.2	19232.2	19712.9	20984.2	23955.7	25417.7	25172.7	25647.8
Transportation and storage	4213.9	4644.8	5065.8	5549.0	6073.0	6626.4	7342.8	7887.9	8228.2	8389.3	8816.7	8814.7
Accommodation and food service activities	2956.9	3235.9	3562.8	3761.9	4106.2	4320.8	4777.7	5021.9	5330.5	5457.9	5991.1	4311.5
Information and communication	4201.3	4614.7	4900.8	5626.0	5808.4	6196.6	6432.0	6614.1	6999.2	7443.7	7236.0	7546.2
Financial and insurance activities	4231.4	4935.4	6207.0	7139.5	8293.5	9631.0	10879.0	11788.2	12141.0	12990.6	14339.2	14902.3
Real estate activities	7063.2	7872.4	8237.9	8788.7	10339.6	11024.2	12316.4	13642.9	14423.7	15177.8	15471.8	16058.4
Professional, scientific, technical, administrative and support service activities	2643.9	2883.9	3199.4	3524.6	3701.9	4064.4	4468.9	4905.3	5555.3	5789.4	5960.1	5434.2
Public administration and defence, education, human health and social work activities	7904.0	9068.4	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	22089.5	23395.1
Other service activities	5329.2	5722.4	5995.0	6881.6	7106.1	7541.9	8109.6	8638.2	9838.8	11268.7	12154.0	10627.8
Equals: VALUE ADDED, GROSS, at basic prices	104116.6	120014.3	131151.2	136476.3	154838.1	166650.9	174652.5	189959.7	202774.2	213019.6	219325.4	222165.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	6914.3	9078.6	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17241.3	16883.1
Equals: GROSS DOMESTIC PRODUCT	111030.9	129092.9	141486.4	147225.5	166350.8	180174.1	188477.3	204647.3	219122.3	230576.5	236566.7	239048.4

^a Includes (E) Water supply; sewerage, waste management and remediation activities.

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2014											
Industries												
Agriculture, forestry and fishing	13105.1	18578.7	19633.3	13785.7	19787.3	21208.0	20902.5	21466.0	22525.5	23020.9	22241.4	
Crop and animal production, hunting and related service activities	11975.8	17286.2	18357.3	12529.4	18474.5	19853.0	19572.4	20135.4	21275.6	21700.7	20983.9	
Forestry and logging	1023.9	1179.1	1144.5	1125.5	1186.1	1228.7	1206.2	1202.6	1110.0	1168.7	1089.8	
Fishing and aquaculture	105.3	113.4	131.5	130.8	126.8	126.3	123.9	128.0	139.9	151.5	167.8	
Manufacturing, mining and quarrying and other industrial activities	41080.4	42004.6	44360.5	45994.0	48345.1	49593.0	51723.6	55010.5	56940.7	58132.8	55738.9	
Mining and quarrying	456.1	490.7	522.8	526.7	543.6	590.4	611.4	663.9	710.6	662.2	703.0	
Manufacturing	26089.5	27366.9	28469.7	29354.8	31605.3	33814.2	35575.4	37202.9	39515.6	40446.9	39972.7	
Electricity, gas, steam and air conditioning supply ^a	14534.8	14146.9	15368.0	16112.5	16196.2	15188.4	15536.8	17143.7	16714.5	17023.8	15063.1	
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...
Construction	7608.8	8577.2	8834.9	8892.2	9870.2	10960.0	11180.5	12153.0	12582.3	12615.4	12936.2	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	23654.8	26551.8	26747.1	26928.4	28122.1	30179.5	30444.7	31349.7	34090.9	35581.1	35562.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles	15781.0	17960.0	17549.9	17250.1	17682.6	19232.2	19013.6	19390.5	21249.1	22231.5	21882.6	
Transportation and storage	4622.2	5037.6	5457.0	5828.1	6287.9	6626.4	6945.7	7269.9	7834.6	7941.8	7981.8	
Accommodation and food service activities	3251.5	3554.2	3740.2	3850.2	4151.6	4320.8	4485.4	4689.4	5007.2	5407.7	5698.0	
Information and communication	4951.4	5243.4	5525.0	5941.7	6035.9	6196.6	6429.0	6470.2	6828.1	7173.8	7500.7	
Financial and insurance activities	6850.6	7493.7	8150.8	8840.7	9197.9	9631.0	10263.9	10687.2	10849.4	11339.9	11880.9	
Real estate activities	9010.0	9640.9	9923.3	10191.0	10942.5	11024.2	11358.5	12061.3	12626.3	13048.8	13287.6	
Professional, scientific, technical, administrative and support service activities	3108.8	3293.5	3606.5	3832.9	3946.5	4064.4	4197.5	4481.0	4652.5	4791.2	4838.4	
Public administration and defence, education, human health and social work activities	13088.7	13948.5	14365.7	14982.5	15474.4	16252.3	17389.6	17235.8	17508.5	18262.5	19042.5	
Other service activities	6093.0	6249.9	6440.3	7083.8	7221.5	7541.9	7905.9	8179.0	8634.0	9260.7	9785.1	
Equals: VALUE ADDED, GROSS, at basic prices	128551.6	141582.3	147587.4	146472.8	158943.4	166650.9	171795.6	179093.8	187238.1	193227.1	192814.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	8796.0	11004.3	11539.6	11527.5	12160.1	13523.2	13706.5	14325.6	15484.8	15991.6	15564.0	
Equals: GROSS DOMESTIC PRODUCT	137347.6	152586.6	159127.1	158000.4	171103.5	180174.1	185502.1	193419.4	202723.0	209218.7	208378.0	

^a Includes (E) Water supply; sewerage, waste management and remediation activities.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	187479.1	217816.7	240104.2	249520.3	283866.2	309975.8	323017.0	347592.4	373238.3	394945.8	403189.2	...
Less: Intermediate consumption, at purchaser's prices	83362.5	97802.3	108952.9	113044.0	129028.1	143324.9	148364.5	157632.7	170464.1	181926.2	183863.9	...
Equals: VALUE ADDED, GROSS, at basic prices	104116.6	120014.3	131151.2	136476.3	154838.1	166650.9	174652.5	189959.7	202774.2	213019.6	219325.4	222165.4
Compensation of employees	32625.5	36977.0	41443.8	47214.0	52209.8	56662.2	60164.5	64339.0	67329.4	72961.0	76770.4	...
Taxes on production and imports, less Subsidies	655.6	957.2	867.0	923.5	1085.2	1177.8	1348.6	1374.4	1524.9	1482.1	1531.5	...
Taxes on production and imports	655.6	957.2	867.0	923.5	1085.2	1177.8	1348.6	1374.4	1524.9	1482.1	1531.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	655.6	957.2	867.0	923.5	1085.2	1177.8	1348.6	1374.4	1524.9	1482.1	1531.5	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	50237.7	58847.6	63488.9	63015.9	70812.6	77015.1	81372.7	90464.5	97754.8	101512.0	104346.1	...
MIXED INCOME, GROSS	20597.8	23232.5	25351.5	25322.9	30730.5	31795.8	31766.6	33781.9	36165.0	37064.4	36677.3	...
Gross capital formation	21002.6	30769.2	34892.8	31306.3	36625.4	40825.3	41236.4	40532.8	45139.3	52530.1	51325.1	45872.8
Gross fixed capital formation	20576.6	27486.0	29638.3	28762.0	31701.6	35633.9	36564.2	39045.9	42054.5	45997.3	44281.4	48709.5
Changes in inventories	426.0	3283.3	5254.5	2544.3	4923.9	5191.4	4672.1	1486.9	3084.8	6532.8	7043.7	-2836.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	19747.8	29063.4	32871.0	26932.1	37845.6	38873.2	35440.0	40365.8	41763.1	43478.3	43251.4	
Less: Intermediate consumption, at purchaser's prices	8702.5	12262.7	13351.2	12147.3	16444.8	17665.2	17646.9	18475.7	19445.9	20535.5	20370.3	
Equals: VALUE ADDED, GROSS, at basic prices	11045.3	16800.8	19519.8	14784.7	21400.8	21208.0	17793.1	21890.1	22317.2	22942.8	22881.1	
Compensation of employees	1534.9	1917.6	2093.5	2138.8	2483.7	2659.3	2513.9	2587.3	2769.7	3139.2	3302.9	
Taxes on production and imports, less Subsidies	45.5	66.0	59.8	63.7	74.8	81.2	92.3	98.0	123.8	92.3	98.7	
Taxes on production and imports	45.5	66.0	59.8	63.7	74.8	81.2	92.3	98.0	123.8	92.3	98.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	45.5	66.0	59.8	63.7	74.8	81.2	92.3	98.0	123.8	92.3	98.7	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4521.4	8986.2	10889.8	7018.1	9392.0	9688.0	8093.3	11339.2	11421.7	11772.0	11840.6	
MIXED INCOME, GROSS	4943.5	5831.0	6476.7	5564.0	9450.2	8779.5	7093.5	7865.6	8002.0	7939.3	7638.9	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	18522.6	27692.9	31338.3	25337.1	36122.8	37007.2	33595.1	38426.6	39861.5	41472.1	41321.0	
Less: Intermediate consumption, at purchaser's prices	8380.7	11900.6	12939.2	11747.3	15985.7	17154.2	17124.1	17954.0	18948.3	19998.7	19853.9	
Equals: VALUE ADDED, GROSS, at basic prices	10142.0	15792.3	18399.1	13589.8	20137.1	19853.0	16471.0	20472.5	20913.3	21473.4	21467.0	
Compensation of employees	1449.8	1824.8	1992.3	2032.4	2373.8	2542.3	2394.0	2456.7	2623.7	2943.0	3090.6	
Taxes on production and imports, less Subsidies	35.3	51.4	46.6	49.6	58.3	63.3	71.4	75.7	96.9	70.4	75.8	
Taxes on production and imports	35.3	51.4	46.6	49.6	58.3	63.3	71.4	75.7	96.9	70.4	75.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	35.3	51.4	46.6	49.6	58.3	63.3	71.4	75.7	96.9	70.4	75.8	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	4210.1	8639.7	10491.7	6582.4	8947.8	9220.7	7547.9	10682.2	10761.4	11107.6	11182.9	
MIXED INCOME, GROSS	4446.7	5276.4	5868.6	4925.5	8757.1	8026.7	6457.7	7257.9	7431.3	7352.4	7117.7	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Forestry and logging (02)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	1075.1	1213.0	1355.5	1416.7	1543.2	1684.0	1662.2	1745.2	1696.9	1793.2	1705.0	
Less: Intermediate consumption, at purchaser's prices	271.1	309.7	358.9	346.6	404.3	455.2	463.1	456.4	428.7	462.5	430.3	
Equals: VALUE ADDED, GROSS, at basic prices	804.0	903.3	996.6	1070.1	1138.9	1228.7	1199.1	1288.8	1268.2	1330.7	1274.7	
Compensation of employees	81.9	89.4	97.6	102.7	105.9	112.8	114.6	125.0	140.9	192.6	208.4	
Taxes on production and imports, less Subsidies	10.2	14.6	13.2	14.1	16.5	17.9	20.9	22.2	26.9	21.9	22.8	
Taxes on production and imports	10.2	14.6	13.2	14.1	16.5	17.9	20.9	22.2	26.9	21.9	22.8	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	10.2	14.6	13.2	14.1	16.5	17.9	20.9	22.2	26.9	21.9	22.8	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	247.7	279.2	314.2	352.4	362.6	386.4	467.8	575.7	572.2	571.4	568.9	
MIXED INCOME, GROSS	464.2	520.0	571.6	601.0	653.8	711.6	595.8	566.0	528.3	544.8	474.6	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	150.1	157.5	177.1	178.2	179.6	182.1	182.7	194.1	204.7	213.0	225.4	
Less: Intermediate consumption, at purchaser's prices	50.7	52.3	53.1	53.5	54.9	55.8	59.8	65.3	69.0	74.3	86.1	
Equals: VALUE ADDED, GROSS, at basic prices	99.3	105.2	124.0	124.7	124.8	126.3	122.9	128.7	135.7	138.7	139.4	
Compensation of employees	3.2	3.4	3.6	3.8	4.0	4.1	5.3	5.6	5.2	3.5	3.9	
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	63.6	67.2	83.9	83.4	81.5	80.9	77.6	81.4	88.1	93.0	88.9	
MIXED INCOME, GROSS	32.6	34.6	36.5	37.6	39.3	41.2	40.0	41.8	42.4	42.1	46.6	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	72151.9	79840.4	85805.7	90344.4	100712.6	110113.8	116958.7	125204.0	136108.7	141335.2	142248.9	
Less: Intermediate consumption, at purchaser's prices	36781.6	42376.2	45502.7	47915.0	54824.9	60520.8	63193.8	67585.0	74478.6	77764.7	77772.9	
Equals: VALUE ADDED, GROSS, at basic prices	35370.3	37464.2	40303.0	42429.4	45887.6	49593.0	53764.9	57619.0	61630.0	63570.5	64475.9	
Compensation of employees	6299.3	6864.1	7740.4	8775.4	9837.8	10652.7	11146.0	12268.6	12718.0	13851.8	13930.6	
Taxes on production and imports, less Subsidies	21.3	31.2	26.4	29.9	35.3	37.9	42.3	42.9	48.8	45.8	46.7	
Taxes on production and imports	21.3	31.2	26.4	29.9	35.3	37.9	42.3	42.9	48.8	45.8	46.7	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	21.3	31.2	26.4	29.9	35.3	37.9	42.3	42.9	48.8	45.8	46.7	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	25623.4	26836.5	28573.2	29521.8	31640.9	34100.6	37278.7	40102.3	43058.7	43771.5	44651.6	
MIXED INCOME, GROSS	3426.3	3732.3	3963.0	4102.3	4373.7	4801.8	5298.0	5205.2	5804.6	5901.4	5847.0	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	618.8	787.3	975.5	1033.4	1220.3	1493.6	1541.0	1692.3	1829.8	1754.7	1903.8	
Less: Intermediate consumption, at purchaser's prices	283.6	391.9	510.3	548.9	687.4	903.2	913.8	986.5	1080.6	1057.2	1128.6	
Equals: VALUE ADDED, GROSS, at basic prices	335.2	395.4	465.2	484.5	532.9	590.4	627.2	705.8	749.2	697.5	775.2	
Compensation of employees	61.0	70.0	84.2	99.2	114.5	131.1	144.4	160.8	163.2	175.7	181.2	
Taxes on production and imports, less Subsidies	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.5	
Taxes on production and imports	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.5	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.5	
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	236.0	268.0	307.1	307.3	320.7	333.1	350.7	406.2	440.2	375.7	426.3	
MIXED INCOME, GROSS	37.8	57.1	73.6	77.6	97.3	125.9	131.7	138.4	145.3	145.5	167.2	
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	56495.0	63654.8	68544.8	72249.6	82023.9	90606.7	95557.0	102385.0	112746.5	117030.2	117568.8	...
Less: Intermediate consumption, at purchaser's prices	34518.6	39706.0	42520.1	44981.1	51554.1	56792.5	58961.3	63376.7	70121.2	73237.4	73134.1	...
Equals: VALUE ADDED, GROSS, at basic prices	21976.4	23948.8	26024.8	27268.5	30469.8	33814.2	36595.7	39008.3	42625.4	43792.8	44434.7	43760.4
Compensation of employees	4687.7	5080.2	5653.7	6320.9	6993.9	7880.3	8345.0	8975.6	9335.1	9680.9	9989.9	...
Taxes on production and imports, less Subsidies	20.7	30.2	25.5	28.8	34.0	36.6	40.8	41.4	47.1	44.3	45.1	...
Taxes on production and imports	20.7	30.2	25.5	28.8	34.0	36.6	40.8	41.4	47.1	44.3	45.1	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	20.7	30.2	25.5	28.8	34.0	36.6	40.8	41.4	47.1	44.3	45.1	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	13879.5	15163.1	16456.1	16894.1	19165.5	21221.3	23043.6	24924.5	27583.8	28311.7	28719.8	...
MIXED INCOME, GROSS	3388.5	3675.3	3889.4	4024.7	4276.4	4675.9	5166.3	5066.8	5659.3	5755.9	5679.8	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices ^a	15038.2	15398.2	16285.4	17061.3	17468.4	18013.5	19860.7	21126.7	21532.3	22550.4	22776.3	...
Less: Intermediate consumption, at purchaser's prices ^a	1979.4	2278.2	2472.3	2385.0	2583.4	2825.2	3318.6	3221.8	3276.8	3470.2	3510.3	...
Equals: VALUE ADDED, GROSS, at basic prices ^a	13058.8	13120.0	13813.1	14676.3	14884.9	15188.4	16542.0	17904.9	18255.5	19080.2	19266.0	19549.6
Compensation of employees ^a	1550.5	1713.9	2002.5	2355.2	2729.4	2641.3	2656.6	3132.2	3219.7	3995.2	3759.5	...
Taxes on production and imports, less Subsidies ^a	0.4	0.6	0.6	0.7	0.9	0.9	1.1	1.1	1.1	1.0	1.0	...
Taxes on production and imports ^a	0.4	0.6	0.6	0.7	0.9	0.9	1.1	1.1	1.1	1.0	1.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production ^a	0.4	0.6	0.6	0.7	0.9	0.9	1.1	1.1	1.1	1.0	1.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^b	11507.8	11405.5	11810.0	12320.4	12154.6	12546.1	13884.4	14771.7	15034.6	15084.0	15505.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes (E) Water supply; sewerage, waste management and remediation activities.^b Includes Mixed Income, Gross. Includes (E) Water supply; sewerage, waste management and remediation activities.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	11837.7	13918.2	15158.9	15763.9	18235.5	20791.3	21895.4	24803.0	25898.6	26457.4	27655.3	...
Less: Intermediate consumption, at purchaser's prices	5703.7	6711.2	7307.6	7379.7	8839.9	9831.3	10480.5	11825.3	12164.3	12655.3	12918.2	...
Equals: VALUE ADDED, GROSS, at basic prices	6134.0	7207.0	7851.3	8384.2	9395.6	10960.0	11414.8	12977.7	13734.4	13802.1	14737.1	16259.2
Compensation of employees	3133.5	3877.9	4298.3	4522.3	4933.1	5882.9	6065.6	6796.5	7439.5	7853.4	8717.6	...
Taxes on production and imports, less Subsidies	9.8	14.0	12.8	13.6	15.9	17.3	19.4	19.6	21.6	21.7	22.2	...
Taxes on production and imports	9.8	14.0	12.8	13.6	15.9	17.3	19.4	19.6	21.6	21.7	22.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	9.8	14.0	12.8	13.6	15.9	17.3	19.4	19.6	21.6	21.7	22.2	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1988.8	2202.7	2284.2	2544.4	3032.3	3374.6	3573.2	4030.8	4075.1	3707.7	3810.3	...
MIXED INCOME, GROSS	1001.9	1112.3	1255.9	1303.9	1414.3	1685.3	1756.6	2130.8	2198.2	2219.2	2187.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	38885.4	44479.4	48309.3	51122.7	54802.9	60254.1	62262.1	65185.8	71541.8	78350.9	79564.5	...
Less: Intermediate consumption, at purchaser's prices	18691.5	21034.2	24032.6	25711.0	27357.5	30074.6	30428.6	31291.8	34027.4	39086.0	39583.9	...
Equals: VALUE ADDED, GROSS, at basic prices	20193.9	23445.2	24276.7	25411.7	27445.4	30179.5	31833.5	33894.0	37514.4	39264.9	39980.6	38774.0
Compensation of employees	6577.7	7180.4	7935.8	8847.2	9207.8	9867.6	10539.9	11702.0	12100.0	12834.8	13455.3	...
Taxes on production and imports, less Subsidies	240.3	357.5	280.4	336.4	403.3	430.7	501.4	522.1	580.9	582.8	564.3	...
Taxes on production and imports	240.3	357.5	280.4	336.4	403.3	430.7	501.4	522.1	580.9	582.8	564.3	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	240.3	357.5	280.4	336.4	403.3	430.7	501.4	522.1	580.9	582.8	564.3	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	5263.3	6665.4	5915.8	5640.4	6466.2	7820.6	8068.8	8198.2	10579.8	11512.7	11900.4	...
MIXED INCOME, GROSS	8112.8	9241.9	10144.6	10587.7	11368.1	12060.6	12723.4	13471.7	14253.6	14334.5	14060.6	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	23557.6	27546.2	29358.6	30706.4	32432.5	36131.8	36856.4	38899.4	43372.9	48382.2	47970.6	...
Less: Intermediate consumption, at purchaser's prices	10534.5	11981.8	13710.5	14605.7	15166.3	16899.6	17143.4	17915.2	19417.1	22964.5	22797.8	...
Equals: VALUE ADDED, GROSS, at basic prices	13023.1	15564.5	15648.1	16100.7	17266.2	19232.2	19712.9	20984.2	23955.7	25417.7	25172.7	25647.8
Compensation of employees	4451.2	4770.2	5221.6	5921.7	6123.0	6509.2	6938.6	7795.1	8086.5	8741.1	9189.6	...
Taxes on production and imports, less Subsidies	119.8	178.0	139.8	167.4	200.6	214.4	247.3	255.8	306.1	309.2	276.5	...
Taxes on production and imports	119.8	178.0	139.8	167.4	200.6	214.4	247.3	255.8	306.1	309.2	276.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	119.8	178.0	139.8	167.4	200.6	214.4	247.3	255.8	306.1	309.2	276.5	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2802.7	4072.7	3043.9	2610.0	2929.3	4105.8	3733.6	3708.6	5559.3	6330.5	5823.4	...
MIXED INCOME, GROSS	5649.4	6543.5	7242.8	7401.6	8013.3	8402.7	8793.4	9224.7	10003.9	10036.8	9883.2	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	9303.6	10383.6	11731.4	12621.5	13923.1	15065.2	15679.0	16071.5	16972.0	18288.3	19051.3	...
Less: Intermediate consumption, at purchaser's prices	5089.7	5738.9	6665.6	7072.5	7850.1	8438.7	8336.1	8183.6	8743.9	9899.0	10234.6	...
Equals: VALUE ADDED, GROSS, at basic prices	4213.9	4644.8	5065.8	5549.0	6073.0	6626.4	7342.8	7887.9	8228.2	8389.3	8816.7	8814.7
Compensation of employees	1183.8	1333.4	1527.3	1645.1	1720.0	1869.2	2027.5	2221.7	2287.3	2403.8	2505.2	...
Taxes on production and imports, less Subsidies	117.0	174.4	136.5	164.1	196.7	210.1	247.0	259.1	267.2	265.9	279.4	...
Taxes on production and imports	117.0	174.4	136.5	164.1	196.7	210.1	247.0	259.1	267.2	265.9	279.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	117.0	174.4	136.5	164.1	196.7	210.1	247.0	259.1	267.2	265.9	279.4	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1952.5	2120.4	2317.7	2509.9	2856.4	3087.2	3450.7	3698.0	3933.9	3955.0	4720.0	...
MIXED INCOME, GROSS	960.7	1016.6	1084.3	1229.9	1299.8	1460.0	1617.7	1709.1	1739.7	1764.6	1312.1	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	6024.2	6549.5	7219.3	7794.7	8447.3	9057.0	9726.8	10215.0	11196.9	11680.4	12542.6	...
Less: Intermediate consumption, at purchaser's prices	3067.4	3313.6	3656.5	4032.8	4341.1	4736.2	4949.0	5193.1	5866.4	6222.5	6551.5	...
Equals: VALUE ADDED, GROSS, at basic prices	2956.9	3235.9	3562.8	3761.9	4106.2	4320.8	4777.7	5021.9	5330.5	5457.9	5991.1	4311.5
Compensation of employees	942.6	1076.8	1187.0	1280.5	1364.7	1489.2	1573.8	1685.3	1726.2	1689.8	1760.5	...
Taxes on production and imports, less Subsidies	3.5	5.1	4.1	4.8	5.9	6.2	7.2	7.2	7.6	7.8	8.4	...
Taxes on production and imports	3.5	5.1	4.1	4.8	5.9	6.2	7.2	7.2	7.6	7.8	8.4	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	3.5	5.1	4.1	4.8	5.9	6.2	7.2	7.2	7.6	7.8	8.4	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	508.0	472.3	554.2	520.5	680.4	627.6	884.5	791.5	1086.6	1227.1	1357.0	...
MIXED INCOME, GROSS	1502.7	1681.8	1817.6	1956.2	2055.0	2197.9	2312.3	2538.0	2510.0	2533.2	2865.2	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	7974.1	8747.2	9543.2	10493.4	11516.5	13043.0	13415.4	13854.3	14634.5	15570.7	15585.1	...
Less: Intermediate consumption, at purchaser's prices	3772.8	4132.5	4642.4	4867.5	5708.1	6846.4	6983.4	7240.2	7635.3	8127.0	8349.1	...
Equals: VALUE ADDED, GROSS, at basic prices	4201.3	4614.7	4900.8	5626.0	5808.4	6196.6	6432.0	6614.1	6999.2	7443.7	7236.0	7546.2
Compensation of employees	837.5	1020.9	1017.5	1024.1	1121.6	1284.8	1390.9	1504.0	1612.5	1796.7	1710.5	...
Taxes on production and imports, less Subsidies	1.8	2.6	2.3	2.3	2.7	3.0	3.5	3.6	4.0	3.8	3.6	...
Taxes on production and imports	1.8	2.6	2.3	2.3	2.7	3.0	3.5	3.6	4.0	3.8	3.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1.8	2.6	2.3	2.3	2.7	3.0	3.5	3.6	4.0	3.8	3.6	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2569.0	2780.3	3052.9	3735.4	3785.6	3925.2	4003.3	4058.6	4168.6	4405.6	4372.6	...
MIXED INCOME, GROSS	793.0	810.9	828.1	864.1	898.5	983.6	1034.3	1047.9	1214.0	1237.6	1149.4	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	5840.0	6868.5	8613.4	9801.0	11352.0	13287.4	15018.2	16035.1	16455.6	17399.1	18760.9	...
Less: Intermediate consumption, at purchaser's prices	1608.6	1933.2	2406.4	2661.5	3058.5	3656.4	4139.2	4246.8	4314.6	4408.5	4421.7	...
Equals: VALUE ADDED, GROSS, at basic prices	4231.4	4935.4	6207.0	7139.5	8293.5	9631.0	10879.0	11788.2	12141.0	12990.6	14339.2	14902.3
Compensation of employees	1258.9	1487.3	1796.5	2095.3	2422.7	2788.2	3195.3	3358.5	3338.8	3423.9	3646.2	...
Taxes on production and imports, less Subsidies	275.3	402.0	364.2	387.8	455.8	494.7	562.3	557.4	595.3	584.3	645.8	...
Taxes on production and imports	275.3	402.0	364.2	387.8	455.8	494.7	562.3	557.4	595.3	584.3	645.8	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	275.3	402.0	364.2	387.8	455.8	494.7	562.3	557.4	595.3	584.3	645.8	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2652.5	2997.8	3994.2	4595.2	5333.3	6272.3	7040.8	7792.6	8124.1	8900.2	9956.3	...
MIXED INCOME, GROSS	44.6	48.2	52.2	61.2	81.7	75.8	80.6	79.7	82.7	82.1	90.9	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	7557.5	8493.5	9024.7	9794.8	11565.7	12469.2	13847.9	15273.4	16195.0	17033.5	17432.7	...
Less: Intermediate consumption, at purchaser's prices	494.3	621.0	786.8	1006.2	1226.0	1445.1	1531.6	1630.5	1771.4	1855.7	1960.9	...
Equals: VALUE ADDED, GROSS, at basic prices	7063.2	7872.4	8237.9	8788.7	10339.6	11024.2	12316.4	13642.9	14423.7	15177.8	15471.8	16058.4
Compensation of employees	257.5	280.2	314.5	339.4	387.6	432.6	537.2	642.7	663.5	766.6	878.7	...
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Taxes on production and imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	6705.8	7483.7	7804.6	8321.4	9812.5	10441.0	11576.7	12762.3	13502.6	14152.4	14375.2	...
MIXED INCOME, GROSS	99.9	108.5	118.8	127.9	139.5	150.6	202.5	237.9	257.5	258.7	217.9	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific, technical, administrative and support service activities (M+N)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	4824.4	5447.0	6534.6	7062.6	7498.8	7981.8	8645.4	9491.3	10483.9	10897.9	11177.8	...
Less: Intermediate consumption, at purchaser's prices	2180.5	2563.1	3335.2	3538.1	3796.9	3917.4	4176.5	4586.0	4928.5	5108.4	5217.8	...
Equals: VALUE ADDED, GROSS, at basic prices	2643.9	2883.9	3199.4	3524.6	3701.9	4064.4	4468.9	4905.3	5555.3	5789.4	5960.1	5434.2
Compensation of employees	880.1	941.3	1011.5	1127.3	1238.2	1345.1	1482.4	1622.9	1701.9	1855.0	1853.2	...
Taxes on production and imports, less Subsidies	15.6	22.6	20.5	21.8	25.6	27.8	31.4	31.4	37.0	36.9	38.5	...
Taxes on production and imports	15.6	22.6	20.5	21.8	25.6	27.8	31.4	31.4	37.0	36.9	38.5	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	15.6	22.6	20.5	21.8	25.6	27.8	31.4	31.4	37.0	36.9	38.5	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	419.4	503.0	660.0	739.5	613.7	693.0	917.8	1128.3	1208.4	1226.8	1344.6	...
MIXED INCOME, GROSS	1328.9	1416.9	1507.4	1636.0	1824.3	1998.5	2037.3	2122.8	2608.1	2670.7	2723.9	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence, education, human health and social work activities (O+P+Q)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	10165.2	11718.3	14265.7	17281.6	18831.4	20839.3	22279.2	23286.8	24371.7	26595.6	28307.2	...
Less: Intermediate consumption, at purchaser's prices	2261.2	2649.9	3605.4	3775.6	3372.2	4587.0	4638.8	5296.7	5751.5	5826.6	6217.6	...
Equals: VALUE ADDED, GROSS, at basic prices	7904.0	9068.4	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	22089.5	23395.1
Compensation of employees	7890.2	9054.1	10602.2	13483.4	15440.7	16224.8	17610.6	17957.8	18586.1	20735.3	22062.3	...
Taxes on production and imports, less Subsidies	13.9	14.3	58.1	22.5	18.5	27.4	29.7	32.3	34.1	33.7	27.2	...
Taxes on production and imports	13.9	14.3	58.1	22.5	18.5	27.4	29.7	32.3	34.1	33.7	27.2	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	13.9	14.3	58.1	22.5	18.5	27.4	29.7	32.3	34.1	33.7	27.2	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (R+S+T)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	8495.1	9240.6	9977.8	10923.7	11505.4	12322.6	13254.8	14092.8	15785.4	17827.3	19205.5	...
Less: Intermediate consumption, at purchaser's prices	3165.9	3518.2	3982.7	4042.1	4399.3	4780.6	5145.2	5454.7	5946.5	6558.5	7051.5	...
Equals: VALUE ADDED, GROSS, at basic prices	5329.2	5722.4	5995.0	6881.6	7106.1	7541.9	8109.6	8638.2	9838.8	11268.7	12154.0	10627.8
Compensation of employees	3956.0	4353.1	4633.6	4860.7	5136.6	5524.4	5682.8	5898.7	6399.4	6704.2	7213.3	...
Taxes on production and imports, less Subsidies	32.2	47.0	42.5	45.3	53.3	57.8	66.2	67.0	79.4	80.6	84.6	...
Taxes on production and imports	32.2	47.0	42.5	45.3	53.3	57.8	66.2	67.0	79.4	80.6	84.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	32.2	47.0	42.5	45.3	53.3	57.8	66.2	67.0	79.4	80.6	84.6	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	494.2	391.9	314.3	899.8	736.2	699.8	820.2	1052.2	1615.8	2063.1	2094.4	...
MIXED INCOME, GROSS	846.9	930.4	1004.6	1075.7	1180.0	1260.0	1540.5	1620.2	1744.2	2420.8	2761.7	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	187479.1	217816.7	240104.2	249520.3	283866.2	309975.8	323017.0	347592.4	373238.3	394945.8	403189.2	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	6914.3	9078.6	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17241.3	16883.1
Plus: Taxes on products	6914.3	9078.6	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17241.3	16883.1
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	83362.5	97802.3	108952.9	113044.0	129028.1	143324.9	148364.5	157632.7	170464.1	181926.2	183863.9	...
GROSS DOMESTIC PRODUCT	111030.9	129092.9	141486.4	147225.5	166350.8	180174.1	188477.3	204647.3	219122.3	230576.5	236566.7	239048.4
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	111030.9	129092.9	141486.4	147225.5	166350.8	180174.1	188477.3	204647.3	219122.3	230576.5	236566.7	239048.4
II.1.1 Generation of income account - Uses												
Compensation of employees	32625.5	36977.0	41443.8	47214.0	52209.8	56662.2	60164.5	64339.0	67329.4	72961.0	76770.4	...
Taxes on production and imports, less Subsidies	7569.9	10035.8	11202.3	11672.7	12597.9	14701.0	15173.5	16061.9	17873.0	19039.0	18772.8	...
Taxes on production and imports	7569.9	10035.8	11202.3	11672.7	12597.9	14701.0	15173.5	16061.9	17873.0	19039.0	18772.8	...
Taxes on products	6914.3	9078.6	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17241.3	16883.1
Other taxes on production	655.6	957.2	867.0	923.5	1085.2	1177.8	1348.6	1374.4	1524.9	1482.1	1531.5	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	50237.7	58847.6	63488.9	63015.9	70812.6	77015.1	81372.7	90464.5	97754.8	101512.0	104346.1	...
MIXED INCOME, GROSS	20597.8	23232.5	25351.5	25322.9	30730.5	31795.8	31766.6	33781.9	36165.0	37064.4	36677.3	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	50237.7	58847.6	63488.9	63015.9	70812.6	77015.1	81372.7	90464.5	97754.8	101512.0	104346.1	...
MIXED INCOME, GROSS	20597.8	23232.5	25351.5	25322.9	30730.5	31795.8	31766.6	33781.9	36165.0	37064.4	36677.3	...
Compensation of employees	32625.5	36977.0	41443.8	47214.0	52209.8	56662.2	60164.5	64339.0	67329.4	72961.0	76770.4	...
Taxes on production and imports, less Subsidies	7569.9	10035.8	11202.3	11672.7	12597.9	14701.0	15173.5	16061.9	17873.0	19039.0	18772.8	...
Taxes on production and imports	7569.9	10035.8	11202.3	11672.7	12597.9	14701.0	15173.5	16061.9	17873.0	19039.0	18772.8	...
Taxes on products	6914.3	9078.6	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17241.3	16883.1
Other taxes on production	655.6	957.2	867.0	923.5	1085.3	1177.8	1348.6	1374.4	1524.9	1482.1	1531.5	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	388.0	215.1	150.0	185.6	173.3	172.9	211.0	447.4	656.7	946.5	1147.6	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	5927.7	6619.0	5370.7	6834.2	7079.4	7069.4	7463.8	8842.6	8132.2	8973.1	7709.8	...
GROSS NATIONAL INCOME	105491.2	122689.0	136265.8	140576.9	159444.8	173277.5	181224.5	196252.1	211646.7	222549.9	230004.5	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	105491.2	122689.0	136265.8	140576.9	159444.8	173277.5	181224.5	196252.1	211646.7	222549.9	230004.5	...
Current taxes on income, wealth, etc.	2192.9	2095.6	2610.6	2903.2	3097.6	3681.5	3917.5	4412.0	5066.6	5238.5	5991.7	...
Social contributions	3120.5	3554.9	4269.6	5170.3	5848.8	6749.6	7088.6	7105.9	8143.2	8209.2	8791.6	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2580.1	2649.1	2990.8	2944.5	2794.0	2374.1	2987.4	3850.9	4064.8	4282.7	4411.9	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	2192.9	2095.6	2610.6	2903.2	3097.6	3681.5	3917.5	4412.0	5066.6	5238.5	5991.7	...
Social contributions	3120.5	3554.9	4269.6	5170.3	5848.8	6749.6	7088.6	7105.9	8143.2	8209.2	8791.6	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	428.4	433.2	382.3	505.4	240.4	273.2	682.0	478.1	837.4	518.0	653.1	...
GROSS DISPOSABLE INCOME	107642.8	124904.9	138874.2	143016.1	161998.3	175378.4	183529.9	199624.9	214874.1	226314.7	233763.2	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	107642.8	124904.9	138874.2	143016.1	161998.3	175378.4	183529.9	199624.9	214874.1	226314.7	233763.2	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	84085.4	94422.3	103784.3	114114.1	122975.8	136024.4	142356.6	150725.3	162151.8	174906.2	182786.7	183218.7
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	23557.4	30482.6	35089.9	28902.0	39022.6	39354.0	41173.3	48899.7	52722.3	51408.5	50976.6	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	23557.4	30482.6	35089.9	28902.0	39022.6	39354.0	41173.3	48899.7	52722.3	51408.5	50976.6	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	21002.6	30769.2	34892.8	31306.3	36625.4	40825.3	41236.4	40532.8	45139.3	52530.1	51325.1	45872.8
Gross fixed capital formation	20576.6	27486.0	29638.3	28762.0	31701.6	35633.9	36564.2	39045.9	42054.5	45997.3	44281.4	48709.5
Changes in inventories	426.0	3283.3	5254.5	2544.3	4923.9	5191.4	4672.1	1486.9	3084.8	6532.8	7043.7	-2836.7
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	2554.8	-286.6	197.1	-2404.3	2397.1	-1471.3	-63.1	8366.9	7583.1	-1121.7	-348.6	...

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	36356.8	50498.1	54123.2	54134.0	57650.9	60573.3	60641.3	62668.9	72401.1	82046.8	83182.2	73032.0
Imports of goods
Imports of services
V.I External account of goods and services - Uses												
Exports of goods and services	42299.7	54399.5	56932.5	55939.1	64400.5	63897.7	65525.7	76058.1	84232.3	85187.0	85637.1	82988.9
Exports of goods
Exports of services
EXTERNAL BALANCE OF GOODS AND SERVICES
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES
Compensation of employees
Taxes on production and imports, less Subsidies
Taxes on production and imports
Taxes on products
Other taxes on production
Less: Subsidies
Subsidies on products
Other subsidies on production
Property income	5927.7	6619.0	5370.7	6834.2	7079.4	7069.4	7463.8	8842.6	8132.2	8973.1	7709.8	...
Current taxes on income, wealth, etc.
Social contributions
Social benefits other than social transfers in kind
Other current transfers	428.4	433.2	382.3	505.4	240.4	273.2	682.0	478.1	837.4	518.0	653.1	...
Adjustment for the change in net equity of households on pension funds
V.II External account of primary income and current transfers - Uses												
Compensation of employees
Taxes on production and imports, less Subsidies
Taxes on production and imports
Taxes on products
Other taxes on production
Less: Subsidies
Subsidies on products
Other subsidies on production
Property income	388.0	215.1	150.0	185.6	173.3	172.9	211.0	447.4	656.7	946.5	1147.6	...
Current taxes on income and wealth, etc.
Social contributions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2580.1	2649.1	2990.8	2944.5	2794.0	2374.1	2987.4	3850.9	4064.8	4282.7	4411.9	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	119965.9	141675.5	154701.1	158007.5	180595.5	197260.6	205810.4	222747.5	240568.6	255186.0	258997.5	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	61900.2	73695.1	81795.4	84622.4	98872.5	109094.5	113428.1	120194.2	130248.4	139929.5	141165.2	
VALUE ADDED GROSS, in basic prices	58065.7	67980.4	72905.8	73385.1	81723.0	88166.1	92382.3	102553.4	110320.3	115256.6	117832.3	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	58065.7	67980.4	72905.8	73385.1	81723.0	88166.1	92382.3	102553.4	110320.3	115256.6	117832.3	
II.1.1 Generation of income account - Uses												
Compensation of employees	15765.4	17734.1	19655.1	21856.6	23954.4	26021.6	27628.5	30592.7	32164.4	34797.8	36289.8	
Other taxes less Other subsidies on production	297.1	471.5	375.4	443.5	541.3	586.1	675.8	700.7	804.4	772.3	763.9	
Other taxes on production	297.1	471.5	375.4	443.5	541.3	586.1	675.8	700.7	804.4	772.3	763.9	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	42003.2	49774.8	52875.3	51085.0	57227.3	61558.4	64078.0	71260.0	77351.5	79686.5	80778.6	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	42003.2	49774.8	52875.3	51085.0	57227.3	61558.4	64078.0	71260.0	77351.5	79686.5	80778.6	
Property income	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5761.9	6789.6	8518.8	9684.9	11205.9	13117.1	14826.5	15830.4	16244.9	17200.1	18547.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1580.1	1909.5	2369.2	2612.2	3001.6	3568.4	4033.5	4126.4	4191.4	4296.2	4303.7	
VALUE ADDED GROSS, at basic prices	4181.8	4880.1	6149.6	7072.8	8204.3	9548.8	10793.0	11704.0	12053.5	12904.0	14243.3	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	4181.8	4880.1	6149.6	7072.8	8204.3	9548.8	10793.0	11704.0	12053.5	12904.0	14243.3	
II.1.1 Generation of income account - Uses												
Compensation of employees	1258.9	1487.3	1796.5	2095.3	2422.7	2788.2	3195.3	3358.5	3338.8	3423.9	3646.2	
Other taxes less Other subsidies on production	270.3	395.0	358.9	382.3	448.4	488.2	556.9	553.0	590.6	579.8	640.8	
Other taxes on production	270.3	395.0	358.9	382.3	448.4	488.2	556.9	553.0	590.6	579.8	640.8	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2652.5	2997.8	3994.2	4595.2	5333.3	6272.3	7040.8	7792.6	8124.1	8900.2	9956.3	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	2652.5	2997.8	3994.2	4595.2	5333.3	6272.3	7040.8	7792.6	8124.1	8900.2	9956.3	
Property income	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	10165.2	11718.3	14265.7	17281.6	18831.4	20839.3	22279.2	23286.8	24371.7	26595.6	28307.2	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2261.2	2649.9	3605.4	3775.6	3372.2	4587.0	4638.8	5296.7	5751.5	5826.6	6217.6	...
VALUE ADDED GROSS, at basic prices	7904.0	9068.4	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	22089.5	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	7904.0	9068.4	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	22089.5	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.1.1 Generation of income account - Uses												
Compensation of employees	7890.2	9054.1	10602.2	13483.4	15440.7	16224.8	17610.6	17957.8	18586.1	20735.3	22062.3	...
Other taxes less Other subsidies on production	13.9	14.3	58.1	22.5	18.5	27.4	29.7	32.3	34.1	33.7	27.2	...
Other taxes on production	13.9	14.3	58.1	22.5	18.5	27.4	29.7	32.3	34.1	33.7	27.2	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	7569.9	10035.8	11202.3	11672.7	12597.9	14701.0	15173.5	16061.9	17873.0	19039.0	18772.8	...
Taxes on products	6914.3	9078.6	10335.2	10749.3	11512.7	13523.2	13824.9	14687.6	16348.1	17556.9	17241.3	16883.1
Other taxes on production	655.6	957.2	867.0	923.5	1085.2	1177.8	1348.6	1374.4	1524.9	1482.1	1531.5	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...	...
Current taxes on income, wealth, etc.	2192.9	2095.6	2610.6	2903.2	3097.6	3681.5	3917.5	4412.0	5066.6	5238.5	5991.7	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	51586.2	57633.2	62618.5	64546.2	73233.4	78758.8	80101.0	85727.6	92053.0	95964.1	97337.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	17621.0	19547.8	21183.0	22033.8	23781.8	26075.0	26264.1	28015.4	30272.8	31874.0	32177.3	
VALUE ADDED GROSS, at basic prices	33965.1	38085.4	41435.6	42512.4	49451.6	52683.8	53836.8	57712.2	61780.2	64090.1	65160.2	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	33965.1	38085.4	41435.6	42512.4	49451.6	52683.8	53836.8	57712.2	61780.2	64090.1	65160.2	
II.1.1 Generation of income account - Uses												
Compensation of employees	7711.0	8701.5	9390.0	9778.6	10392.0	11627.6	11730.1	12430.0	13240.1	14004.0	14772.1	
Other taxes less Other subsidies on production	74.3	76.4	74.6	75.1	77.1	76.1	86.2	88.4	95.8	96.3	99.6	
Other taxes on production	74.3	76.4	74.6	75.1	77.1	76.1	86.2	88.4	95.8	96.3	99.6	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	5582.0	6075.0	6619.4	7335.7	8252.1	9184.4	10253.9	11411.9	12279.3	12925.3	13611.2	
MIXED INCOME, GROSS	20597.8	23232.5	25351.5	25322.9	30730.5	31795.8	31766.6	33781.9	36165.0	37064.4	36677.3	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	5582.0	6075.0	6619.4	7335.7	8252.1	9184.4	10253.9	11411.9	12279.3	12925.3	13611.2	
MIXED INCOME, GROSS	20597.8	23232.5	25351.5	25322.9	30730.5	31795.8	31766.6	33781.9	36165.0	37064.4	36677.3	
Compensation of employees	32625.5	36977.0	41443.8	47214.0	52209.8	56662.2	60164.5	64339.0	67329.4	72961.0	76770.4	
Property income	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	...	...	...	...	...	...	...
BALANCE OF PRIMARY INCOMES	...	...	...	...	...	...	...	...	...	...	...

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Non-financial corporations

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	4989.4	9562.8	11517.9	7611.0	10123.0	10410.7	8828.9	12099.0	12307.5	12808.5	12974.1	
Manufacturing, mining and quarrying and other industrial activities	31068.6	32785.6	35313.1	37167.3	40270.1	43427.9	47100.9	50973.2	54328.7	56069.6	56966.0	
Of which: manufacturing	17722.1	19338.5	21122.3	22102.2	24971.9	27801.9	30091.5	32530.1	35500.7	36474.0	37128.3	
Construction	3921.8	4578.6	4841.7	5322.0	6196.3	6995.7	7284.9	8187.9	8738.3	8766.4	9550.1	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Wholesale and retail trade, transportation and storage, accommodation and food service activities	10962.8	13046.8	12911.5	13550.2	14764.1	16727.9	17664.4	18864.7	21589.2	23174.1	24078.6	
Information and communication	3227.9	3669.1	3961.5	4685.2	4850.4	5128.3	5310.1	5474.3	5685.7	6103.2	5988.7	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	1381.3	1689.0	1499.6	1325.1	1948.0	1689.1	1860.0	1993.1	1886.9	1993.8	1642.7	
Professional, scientific, technical, administrative and support service activities	1118.2	1261.3	1478.5	1658.9	1631.2	1801.7	2142.2	2463.5	2598.6	2723.1	2849.1	
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...
Other service activities	1395.6	1387.3	1382.0	2065.4	1939.8	1984.7	2190.9	2497.6	3185.2	3618.0	3783.0	
VALUE ADDED GROSS, at basic prices	58065.7	67980.4	72905.8	73385.1	81723.0	88166.1	92382.3	102553.4	110320.3	115256.6	117832.3	

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Financial corporations

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing
Manufacturing, mining and quarrying and other industrial activities
Of which: manufacturing
Construction
Wholesale and retail trade, transportation and storage, accommodation and food service activities
Information and communication
Financial and insurance activities	4181.8	4880.1	6149.6	7072.8	8204.3	9548.8	10793.0	11704.0	12053.5	12904.0	14243.3	
Real estate activities
Professional, scientific, technical, administrative and support service activities
Public administration and defence, education, human health and social work activities
Other service activities

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
General government

Series 1000: 2008 SNA, guarani, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	7904.0	9068.4	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	22089.5	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Households

Series 1000: 2008 SNA, guarani, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Industries											
Agriculture, forestry and fishing	6055.9	7238.0	8001.9	7173.7	11277.8	10797.3	8964.2	9791.1	10009.7	10134.4	9907.0	
Manufacturing, mining and quarrying and other industrial activities	4301.7	4678.6	4989.9	5262.1	5617.5	6165.1	6663.9	6645.8	7301.3	7500.9	7509.9	
Of which: manufacturing	4254.2	4610.3	4902.5	5166.3	5497.9	6012.3	6504.2	6478.2	7124.6	7318.8	7306.4	
Construction	2212.2	2628.4	3009.6	3062.2	3199.3	3964.3	4129.9	4789.8	4996.0	5035.7	5187.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	9231.1	10398.4	11365.1	11861.5	12681.3	13451.6	14169.0	15029.3	15925.2	16090.8	15902.0	
Information and communication	973.4	945.6	939.4	940.7	958.0	1068.3	1121.9	1139.8	1313.4	1340.5	1247.3	
Financial and insurance activities	49.7	55.3	57.4	66.7	89.1	82.2	86.0	84.2	87.5	86.6	95.9	
Real estate activities	5681.9	6183.5	6738.3	7463.6	8391.6	9335.0	10456.4	11649.9	12536.8	13184.0	13829.1	
Professional, scientific, technical, administrative and support service activities	1525.7	1622.6	1720.9	1865.7	2070.7	2262.7	2326.7	2441.8	2956.7	3066.4	3111.0	
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Other service activities	3933.6	4335.0	4613.1	4816.2	5166.3	5557.2	5918.7	6140.5	6653.7	7650.7	8371.0	
VALUE ADDED GROSS, at basic prices	33965.1	38085.4	41435.6	42512.4	49451.6	52683.8	53836.8	57712.2	61780.2	64090.1	65160.2	

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Total economy

Series 1000: 2008 SNA, guarani, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	11045.3	16800.8	19519.8	14784.7	21400.8	21208.0	17793.1	21890.1	22317.2	22942.8	22881.1	
Manufacturing, mining and quarrying and other industrial activities	35370.3	37464.2	40303.0	42429.4	45887.6	49593.0	53764.9	57619.0	61630.0	63570.5	64475.9	
Of which: manufacturing	21976.4	23948.8	26024.8	27268.5	30469.8	33814.2	36595.7	39008.3	42625.4	43792.8	44434.7	
Construction	6134.0	7207.0	7851.3	8384.2	9395.6	10960.0	11414.8	12977.7	13734.4	13802.1	14737.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	20193.9	23445.2	24276.7	25411.7	27445.4	30179.5	31833.5	33894.0	37514.4	39264.9	39980.6	
Information and communication	4201.3	4614.7	4900.8	5626.0	5808.4	6196.6	6432.0	6614.1	6999.2	7443.7	7236.0	
Financial and insurance activities	4231.4	4935.4	6207.0	7139.5	8293.5	9631.0	10879.0	11788.2	12141.0	12990.6	14339.2	
Real estate activities	7063.2	7872.4	8237.9	8788.7	10339.6	11024.2	12316.4	13642.9	14423.7	15177.8	15471.8	
Professional, scientific, technical, administrative and support service activities	2643.9	2883.9	3199.4	3524.6	3701.9	4064.4	4468.9	4905.3	5555.3	5789.4	5960.1	
Public administration and defence, education, human health and social work activities	7904.0	9068.4	10660.3	13506.0	15459.2	16252.3	17640.4	17990.1	18620.2	20769.0	22089.5	
Other service activities	5329.2	5722.4	5995.0	6881.6	7106.1	7541.9	8109.6	8638.2	9838.8	11268.7	12154.0	
VALUE ADDED GROSS, at basic prices	104116.6	120014.3	131151.2	136476.3	154838.1	166650.9	174652.5	189959.7	202774.2	213019.6	219325.4	

Peru

Source

The preparation of annual national accounts statistics in Peru is carried out by the National Bureau of National Accounts of the National Institute of Statistics and Informatics, located in the city of Lima.

Official estimates are published annually and quarterly in print and on Internet (www.inei.gob.pe). Concepts, definitions, sources of basic statistics and estimation methods are described in detail in the publications of each base year; those of 1979 were published in March 1985; and for 1994, a methodological collection was published in July 2000. The base year of new national accounts, 2007 was published in March 2014.

The quarterly and annual publications also include a chapter on the methodology and sources of information used to calculate the national accounts.

General

The most recent estimates include the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA). In the past, estimates were made according to the System of National Accounts of the United Nations, 1968 (SCN 1968) and 1993 (1993 SNA). The input and output tables published for 1979, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991 and 1994.

With the new base year 2007, Table supply and use 101 economics activities and 365 goods and services are produced annually, taking into account the major developments in the input and output tables for the period 2008-2017.

1 February 1985, a new monetary unit, the Inti, which was equivalent to 1,000 soles, was introduced. The Inti in turn was replaced on 1 July 1991 with the Nuevo Sol, which was equivalent to one million intis (Law 25295). Actually, in accordance with Law No. 30381, as of December 15, 2015 the new denomination of the monetary unit of Peru is the "Sol" and its symbol is "S /".

Methodology:

Overview of GDP Compilation

GDP is estimated mainly on the basis of production, expenditure and income approaches. The supply and use tables are now prepared annually. By introducing the base year 2007, notable progress was made in the compilation of a complete System of National Accounts, including institutional sector accounts and integrated accounts. The data for the sectors are obtained from the structural information of the country.

Expenditure Approach

The final consumption expenditure of government is estimated from output of general government (production of Public Administration and Defense, Public Education and Public Health activities), which in turn is calculated with government accounting, net of production for own final use (fixed assets produced for own use), less market production and services paid by households, plus expenses on goods distributed free of charge to households and the non-market output of the Central Bank as collective final consumption .

The estimate of final consumption expenditure of government at constant prices is determined from the output of general government (production activities Public Administration and Defense, Education and Public Health) at constant prices, less production for own final use at constant prices (deflated current values with Wholesale Price Index of the prices of construction goods and construction), less production of goods and services in the market (current values deflated by a price index of goods and services product supply) and services paid by households at constant prices (current values deflated with implicit index of government services for households), plus the expenses on goods distributed for free at constant prices (current values deflated with price indices of the goods)

and the non-market production of central bank at constant prices (current value deflated by the price index of other financial services) .

The values of private consumption expenditure on goods and services are obtained primarily from national household surveys (National Household Budget Survey supplemented by the National Household Survey). The data sources include production statistics for agriculture, manufacturing, electricity, water supply and trade, by product and statistical records on vehicle registrations and communications industry. National household surveys also provide information on products at current prices. The consumer price index is used to obtain current value data. Consumption on own account (imputed rent housing) account is valued at producer prices in the case of owner-occupied dwellings. In the case of private spending on services, estimates are mainly based on statistics obtained from national household surveys and relevant economic activities. In the case of private consumption expenditure, current values provided by the national household surveys are deflated using appropriate price indices (consumer price indices).

Data on changes in inventory are based on regular annual surveys, from which the trends for this variable are determined. The data are reconciled with the values obtained by inflating constant values. Constant values are determined by the difference between supply and demand and by deflating current values of any other reference data obtained from the surveys. Gross fixed capital formation (GFCF) is determined on the basis of the value of national production of construction, machinery and equipment and intangible assets; plus imports of capital goods (the percentage of apparent demand that goes to the GFCF is applied). Gross fixed capital formation of national origin at constant prices is calculated using a physical volume index to extrapolate the constant values; the imports of capital goods are deflated with imports prices index. In the case of the construction sector, the gross value of production for the individual branch is calculated on the basis of cement sales, the physical progress of public works undertaken by the Ministry of Transport, and rural population growth figures. Own-account construction of dwellings and buildings is included.

Estimates of imports and exports of goods and services are based on statistics of foreign trade and balance of payments. The constant values of imports and exports are obtained using a foreign trade prices index to deflate current values.

Income Approach

The GDP by incomes contains estimates of the wages and salaries estimates that are calculated using data from the annual economic surveys information provided directly by the companies and the National Household Survey. The information on income of the financial entities and the Government are available through their own administrative records. The operating surplus of corporations and mixed income generated by households with market production is disaggregated. There are no estimates of consumption of fixed capital. Figures for taxes on products and other taxes on production and imports are obtained directly from government records.

Production Approach

GDP by type of economic activity is calculated at basic prices. Using estimates of production, it is possible to make reasonably accurate estimates of value added in all industries.

In the case of public administration, national defense and activities of non-market, production is calculated on the basis of the costs incurred.

The added value of agriculture is obtained by deducting intermediate consumption, including an imputed figure for own consumption sector, the gross value of production. The calculations are based on the results of the agricultural census and non-census years statistics on production volumes and prices obtained from monthly and annual periodic surveys conducted by the Ministry of Agriculture. The constant values are determined by applying the prices of the reference year.

For fisheries (extractive and processed), mining (extractive and processed), manufacturing, construction, electricity, gas and other services, the added value is calculated by deducting intermediate consumption gross

production value. The estimates are based on information obtained from economic censuses and monthly and annual accounts reported in the years between censuses. The constant price values are determined by extrapolating the values for the reference year.

In the case of financial institutions, the value added is derived from the financial statements of banks and other financial institutions, insurance companies and private pension funds. Estimates at constant prices for financial and insurance entities are obtained through a double deflation process by which the price index applies to the output and intermediate consumption, the difference being the added value. In the case of private pension funds, the value added is extrapolated using a quantum indicator for production; Intermediate consumption is determined by deflation using a price index, and the value added is calculated as the difference between the gross production and intermediate consumption.

The value added of the general government considers the aggregated value added of Public Administration and Defense, Education and Public Health. The constant price estimates of the Public Administration and Defense are based on the method of deflating wages and salaries extrapolating the activities of the Public Education and Public Health. Consumption of fixed capital is deflated by a price index of machinery and equipment.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	273864.0	301168.0	334833.0	371518.0	405473.0	438778.0	473155.0	506262.0	532242.0	562415.0	594376.0	571502.0
Household final consumption expenditure	232133.0	257298.0	285814.0	316278.0	342959.0	368081.0	394789.0	421005.0	441343.0	466742.0	493430.0	458519.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	41731.0	43870.0	49019.0	55240.0	62514.0	70697.0	78366.0	85257.0	90899.0	95673.0	100946.0	112983.0
Gross capital formation	72711.0	99030.0	114482.0	125031.0	139010.0	140607.0	146904.0	142625.0	142495.0	156275.0	160455.0	125818.0
Gross fixed capital formation	80572.0	98000.0	110450.0	127259.0	137524.0	139891.0	139551.0	138905.0	141778.0	153072.0	159715.0	138996.0
Changes in inventories	-7861.0	1030.0	4032.0	-2228.0	1486.0	716.0	7353.0	3720.0	717.0	3203.0	740.0	-13178.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	96234.0	115975.0	144293.0	139480.0	134847.0	128869.0	128664.0	146375.0	170070.0	184303.0	182201.0	157686.0
Less: Imports of goods and services	78866.0	99389.0	120559.0	127898.0	135774.0	138213.0	144307.0	147594.0	156818.0	171479.0	174556.0	148986.0
Equals: GROSS DOMESTIC PRODUCT	363943.0	416784.0	473049.0	508131.0	543556.0	570041.0	604416.0	647668.0	687989.0	731514.0	762476.0	706020.0

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, new sol, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	255135.0	276312.0	296285.0	318682.0	337808.0	353243.0	369624.0	384298.0	394837.0	409244.0	422758.0	397139.0
Household final consumption expenditure	215863.0	235508.0	252468.0	271240.0	286789.0	298901.0	310912.0	322549.0	331078.0	343752.0	354908.0	323693.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	39272.0	40804.0	43817.0	47442.0	51019.0	54342.0	58712.0	61749.0	63759.0	65492.0	67850.0	73446.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2007											
Gross capital formation	73683.0	100073.0	112291.0	122952.0	133408.0	131998.4	127278.0	119929.0	119967.0	126200.0	127800.0	97896.0
Gross fixed capital formation	78886.0	96141.0	105687.0	121423.0	127954.0	125380.0	116404.0	111207.0	112639.0	117898.0	121232.0	102316.0
Changes in inventories	-5203.0	3932.0	6604.0	1529.0	5454.0	6618.4	10874.0	8722.0	7328.0	8302.0	6568.0	-4420.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	105040.0	108435.0	114387.0	117940.0	117274.0	112813.6	117622.0	131443.0	143019.0	147833.0	147038.0	119082.0
Less: Imports of goods and services	81165.0	102739.0	116707.0	128375.0	132055.0	130747.0	132018.0	134089.0	143608.0	148652.0	151188.0	128627.0
Equals: GROSS DOMESTIC PRODUCT	352693.0	382081.0	406256.0	431199.0	456435.0	467308.0	482506.0	501581.0	514215.0	534625.0	546408.0	485490.0

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
GROSS DOMESTIC PRODUCT	363943.0	416784.0	473049.0	508131.0	543556.0	570041.0	604416.0	647668.0	687989.0	731514.0	762476.0	706020.0
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-22638.0	-30613.0	-34918.0	-32001.0	-28006.0	-25809.0	-20696.0	-26857.0	-31653.0	-36546.0	-32775.0	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	341305.0	386171.0	438131.0	476130.0	515550.0	544232.0	583720.0	620811.0	656336.0	694968.0	729701.0	...
Plus: Current transfers - from and to the rest of the world, net	9547.0	9530.0	9989.0	10334.0	11108.0	14351.0	12809.0	15918.0	14491.0	14827.0	15009.0	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	350852.0	395701.0	448120.0	486464.0	526658.0	558583.0	596529.0	636729.0	670827.0	709795.0	744710.0	...
Less: Final consumption expenditure / Actual final consumption	273864.0	301168.0	334833.0	371518.0	405473.0	438778.0	473155.0	506262.0	532242.0	562415.0	594376.0	...
Equals: SAVING, GROSS	76988.0	94533.0	113287.0	114946.0	121185.0	119805.0	123374.0	130467.0	138585.0	147380.0	150334.0	...
Plus: Capital transfers - from and to the rest of the world, net	792.0	332.0	172.0	129.0	-106.0	498.0	97.0	496.0	661.0	-56.0	91.0	...
Less: Gross capital formation	72711.0	99030.0	114482.0	125031.0	139010.0	140607.0	146904.0	142625.0	142495.0	156275.0	160455.0	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	5069.0	-4165.0	-1023.0	-9956.0	-17931.0	-20304.0	-23433.0	-11662.0	-3249.0	-8951.0	-10030.0	...
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	26946.0	28458.0	33587.0	34173.0	36246.0	38787.0	42585.0	44916.0	46644.0	50211.0	51438.0	53017.0
Crop and animal production, hunting and related service activities	23585.0	24961.0	28875.0	30824.0	31913.0	35341.0	37967.0	40627.0	41898.0	43627.0	46257.0	47870.0
Forestry and logging	836.0	909.0	928.0	1089.0	907.0	943.0	995.0	965.0	1070.0	1056.0	1114.0	1033.0
Fishing and aquaculture	2525.0	2588.0	3784.0	2260.0	3426.0	2503.0	3623.0	3324.0	3676.0	5528.0	4067.0	4114.0
Manufacturing, mining and quarrying and other industrial activities	100629.0	123134.0	148496.0	147438.0	146592.0	140056.0	141204.0	155295.0	170192.0	181954.0	182020.0	168846.0
Mining and quarrying	38026.0	51157.0	69294.0	61782.0	56620.0	49761.0	45244.0	53112.0	64714.0	67705.0	63010.0	62730.0
Manufacturing	55658.0	64837.0	71390.0	77055.0	80617.0	79576.0	83337.0	86425.0	89238.0	96587.0	99121.0	86145.0
Electricity, gas, steam and air conditioning supply	5326.0	5420.0	5947.0	6598.0	7269.0	8493.0	10204.0	13165.0	13426.0	14578.0	16641.0	16576.0
Water supply; sewerage, waste management and remediation activities	1619.0	1720.0	1865.0	2003.0	2086.0	2226.0	2419.0	2593.0	2814.0	3084.0	3248.0	3395.0
Construction	21480.0	25958.0	27649.0	33119.0	37453.0	40655.0	42163.0	42610.0	45134.0	49648.0	51162.0	46421.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	71706.0	81193.0	92170.0	101944.0	111416.0	118520.0	131622.0	141263.0	147523.0	153412.0	161535.0	128805.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	39429.0	45020.0	51694.0	56156.0	59186.0	60975.0	64539.0	68335.0	72045.0	75435.0	78729.0	70842.0
Transportation and storage	20616.0	23030.0	24998.0	27337.0	30734.0	33518.0	40469.0	43769.0	44517.0	44667.0	47743.0	39504.0
Accommodation and food service activities	11661.0	13143.0	15478.0	18451.0	21496.0	24027.0	26614.0	29159.0	30961.0	33310.0	35063.0	18459.0
Information and communication	9396.0	10101.0	10619.0	11295.0	11906.0	12447.0	12809.0	13530.0	14473.0	14964.0	15826.0	16612.0
Financial and insurance activities	14719.0	16847.0	19286.0	21552.0	24366.0	27799.0	30733.0	33106.0	33834.0	36257.0	38509.0	44055.0
Real estate activities	17489.0	18321.0	18975.0	20496.0	21785.0	23102.0	24890.0	26684.0	28153.0	29355.0	30829.0	29821.0
Professional, scientific, technical, administrative and support service activities	16608.0	18852.0	21453.0	23894.0	26582.0	28431.0	30693.0	32396.0	34375.0	36046.0	38441.0	31826.0
Professional, scientific and technical activities	8188.0	9384.0	10531.0	11719.0	12967.0	13579.0	14579.0	15384.0	16298.0	17077.0	18288.0	15182.0
Administrative and support service activities	8420.0	9468.0	10922.0	12175.0	13615.0	14852.0	16114.0	17012.0	18077.0	18969.0	20153.0	16644.0
Public administration and defence, education, human health and social work activities	44172.0	47404.0	51567.0	57703.0	64717.0	73260.0	79669.0	87271.0	93924.0	101404.0	108203.0	115077.0
Public administration and defence; compulsory social security	18498.0	20182.0	21957.0	24451.0	27041.0	30760.0	32964.0	35173.0	36483.0	38192.0	39423.0	42350.0
Education	17119.0	17933.0	19394.0	21637.0	24290.0	26930.0	29964.0	33582.0	37379.0	41424.0	45006.0	45269.0
Human health and social work activities	8555.0	9289.0	10216.0	11615.0	13386.0	15570.0	16741.0	18516.0	20062.0	21788.0	23774.0	27458.0
Other service activities	10562.0	11271.0	11850.0	12757.0	13810.0	15102.0	16226.0	17475.0	18739.0	20088.0	21236.0	15890.0
Arts, entertainment and recreation	2635.0	2867.0	3019.0	3228.0	3567.0	3821.0	4086.0	4320.0	4633.0	4933.0	5236.0	3964.0
Other service activities	4738.0	5187.0	5549.0	6210.0	6827.0	7676.0	8423.0	9282.0	10072.0	10980.0	11660.0	9339.0
Private households with employed persons	3189.0	3217.0	3282.0	3319.0	3416.0	3605.0	3717.0	3873.0	4034.0	4175.0	4340.0	2587.0
Equals: VALUE ADDED, GROSS, at basic prices	333707.0	381539.0	435652.0	464371.0	494873.0	518159.0	552594.0	594546.0	632991.0	673339.0	699199.0	650370.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Plus: Taxes less Subsidies on products	30236.0	35245.0	37397.0	43760.0	48683.0	51882.0	51822.0	53122.0	54998.0	58175.0	63277.0	55650.0
Equals: GROSS DOMESTIC PRODUCT	363943.0	416784.0	473049.0	508131.0	543556.0	570041.0	604416.0	647668.0	687989.0	731514.0	762476.0	706020.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2007											
Industries												
Agriculture, forestry and fishing	23105.0	23331.0	25226.0	25673.0	26342.0	26055.0	27085.0	27556.0	28374.0	31092.0	31370.0	31794.0
Crop and animal production, hunting and related service activities	20036.0	20843.0	21696.0	22990.0	23429.0	23737.0	24465.0	25178.0	25796.0	27847.0	28669.0	29114.0
Forestry and logging	748.0	813.0	821.0	954.0	787.0	803.0	829.0	785.0	828.0	796.0	818.0	753.0
Fishing and aquaculture	2321.0	1675.0	2709.0	1729.0	2126.0	1515.0	1791.0	1593.0	1750.0	2449.0	1883.0	1927.0
Manufacturing, mining and quarrying and other industrial activities	109518.0	116156.0	121759.0	123901.0	130193.0	128992.0	133438.0	141222.0	144025.0	147353.0	146645.0	127913.0
Mining and quarrying	49910.0	50601.0	50750.0	51662.0	54304.0	53454.0	57948.0	65095.0	67439.0	66429.0	66255.0	57541.0
Manufacturing	53600.0	59024.0	63943.0	64758.0	68155.0	67405.0	66824.0	66783.0	67154.0	71062.0	70098.0	60707.0
Electricity, gas, steam and air conditioning supply	4667.0	5152.0	5643.0	6001.0	6276.0	6619.0	7098.0	7717.0	7808.0	8174.0	8576.0	7922.0
Water supply; sewerage, waste management and remediation activities	1341.0	1379.0	1423.0	1480.0	1458.0	1514.0	1568.0	1627.0	1624.0	1688.0	1716.0	1743.0
Construction	20319.0	23765.0	24626.0	28539.0	31228.0	31789.0	30083.0	29290.0	30002.0	31626.0	32126.0	27578.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	63036.0	70295.0	77168.0	83670.0	88418.0	90722.0	93852.0	96811.0	98818.0	102406.0	105371.0	79260.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	35735.0	39981.0	43434.0	47105.0	49408.0	50364.0	51919.0	53369.0	54070.0	55445.0	56850.0	47880.0
Transportation and storage	17153.0	19419.0	21631.0	23152.0	24687.0	25292.0	26371.0	27454.0	28554.0	30129.0	30887.0	22605.0
Accommodation and food service activities	10148.0	10895.0	12103.0	13413.0	14323.0	15066.0	15562.0	15988.0	16194.0	16832.0	17634.0	8775.0
Information and communication	10784.0	11876.0	13243.0	14855.0	16149.0	17542.0	19133.0	20812.0	22523.0	23680.0	25323.0	26576.0
Financial and insurance activities	11830.0	13015.0	14417.0	15802.0	17335.0	19555.0	21430.0	22588.0	22928.0	24253.0	25568.0	28936.0
Real estate activities	16940.0	17550.0	18022.0	18839.0	19477.0	20003.0	20812.0	21552.0	22104.0	22786.0	23485.0	21723.0
Professional, scientific, technical, administrative and support service activities	15598.0	17413.0	19034.0	20397.0	21880.0	22876.0	23863.0	24485.0	25278.0	26189.0	27299.0	21978.0
Professional, scientific and technical activities	7704.0	8706.0	9408.0	10055.0	10752.0	11109.0	11619.0	11932.0	12278.0	12764.0	13383.0	10696.0
Administrative and support service activities	7894.0	8707.0	9626.0	10342.0	11128.0	11767.0	12244.0	12553.0	13000.0	13425.0	13916.0	11282.0
Public administration and defence, education, human health and social work activities	41482.0	43620.0	45620.0	48451.0	50731.0	53273.0	55523.0	57794.0	59585.0	62254.0	64559.0	65518.0
Public administration and defence; compulsory social security	17472.0	18886.0	19691.0	21288.0	22110.0	23302.0	24160.0	25194.0	26027.0	27191.0	28090.0	29272.0
Education	15939.0	16207.0	16774.0	17598.0	18315.0	18828.0	19674.0	20448.0	20988.0	21888.0	22451.0	21473.0
Human health and social work activities	8071.0	8527.0	9155.0	9565.0	10306.0	11143.0	11689.0	12152.0	12570.0	13175.0	14018.0	14773.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2007											
Other service activities	9912.0	10393.0	10816.0	11306.0	11781.0	12387.0	12970.0	13612.0	14122.0	14717.0	15245.0	...
Arts, entertainment and recreation	2456.0	2624.0	2725.0	2850.0	3097.0	3303.0	3470.0	3604.0	3765.0	3928.0	4074.0	...
Other service activities	4364.0	4658.0	4944.0	5274.0	5433.0	5721.0	6035.0	6439.0	6679.0	7000.0	7266.0	...
Private households with employed persons	3092.0	3111.0	3147.0	3182.0	3251.0	3363.0	3465.0	3569.0	3678.0	3789.0	3905.0	...
Equals: VALUE ADDED, GROSS, at basic prices	322524.0	347414.0	369931.0	391433.0	413534.0	423194.0	438189.0	455722.0	467759.0	486356.0	496991.0	442153.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	30169.0	34667.0	36325.0	39766.0	42901.0	44114.0	44317.0	45859.0	46456.0	48269.0	49417.0	43337.0
Equals: GROSS DOMESTIC PRODUCT	352693.0	382081.0	406256.0	431199.0	456435.0	467308.0	482506.0	501581.0	514215.0	534625.0	546408.0	485490.0

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	639523.0	729815.0	840884.0	890427.0	951398.0	991985.0	1035197.0	1097243.0	1160282.0	1241622.0	1281828.0	1159117.0
Less: Intermediate consumption, at purchaser's prices	305816.0	348276.0	405232.0	426056.0	456525.0	473826.0	482603.0	502697.0	527291.0	568283.0	582629.0	508747.0
Equals: VALUE ADDED, GROSS, at basic prices	333707.0	381539.0	435652.0	464371.0	494873.0	518159.0	552594.0	594546.0	632991.0	673339.0	699199.0	650370.0
Compensation of employees	113918.0	126218.0	140798.0	156108.0	169631.0	180511.0	192350.0	204177.0	215097.0	227599.0	238488.0	...
Taxes on production and imports, less Subsidies	1890.0	1905.0	2338.0	2568.0	2911.0	3664.0	3880.0	4520.0	4801.0	5198.0	5431.0	...
OPERATING SURPLUS, GROSS	137035.0	162976.0	192131.0	195486.0	206351.0	210250.0	221451.0	238832.0	259295.0	279386.0	286597.0	...
MIXED INCOME, GROSS	80864.0	90440.0	100385.0	110209.0	115980.0	123734.0	134913.0	147017.0	153798.0	161156.0	168683.0	...
Gross capital formation	72711.0	99030.0	114482.0	125031.0	139010.0	140607.0	146904.0	142625.0	142495.0	156275.0	160455.0	125818.0
Gross fixed capital formation	80572.0	98000.0	110450.0	127259.0	137524.0	139891.0	139551.0	138905.0	141778.0	153072.0	159715.0	138996.0
Changes in inventories	-7861.0	1030.0	4032.0	-2228.0	1486.0	716.0	7353.0	3720.0	717.0	3203.0	740.0	-13178.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	38446.0	40446.0	48487.0	48970.0	51975.0	54751.0	59906.0	62613.0	64805.0	70746.0	72696.0	74723.0
Less: Intermediate consumption, at purchaser's prices	11500.0	11988.0	14900.0	14797.0	15729.0	15964.0	17321.0	17697.0	18161.0	20535.0	21258.0	21706.0
Equals: VALUE ADDED, GROSS, at basic prices	26946.0	28458.0	33587.0	34173.0	36246.0	38787.0	42585.0	44916.0	46644.0	50211.0	51438.0	53017.0
Compensation of employees	4832.0	5048.0	5792.0	6231.0	6278.0	6512.0	6904.0	6961.0	7281.0	7707.0	7908.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	19.0	21.0	23.0	21.0	32.0	34.0	37.0	39.0	44.0	67.0	52.0	...
OPERATING SURPLUS, GROSS	2386.0	2408.0	3505.0	2069.0	2864.0	2101.0	3378.0	3652.0	4018.0	6313.0	5143.0	...
MIXED INCOME, GROSS	19709.0	20981.0	24267.0	25852.0	27072.0	30140.0	32266.0	34264.0	35301.0	36124.0	38335.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	33298.0	35320.0	41044.0	43631.0	45259.0	49385.0	53189.0	56470.0	57982.0	61142.0	65053.0	67082.0
Less: Intermediate consumption, at purchaser's prices	9713.0	10359.0	12169.0	12807.0	13346.0	14044.0	15222.0	15843.0	16084.0	17515.0	18796.0	19212.0
Equals: VALUE ADDED, GROSS, at basic prices	23585.0	24961.0	28875.0	30824.0	31913.0	35341.0	37967.0	40627.0	41898.0	43627.0	46257.0	47870.0
Compensation of employees	3898.0	4120.0	4685.0	5267.0	5303.0	5642.0	5950.0	6060.0	6305.0	6657.0	6852.0	...
Taxes on production and imports, less Subsidies	3.0	5.0	5.0	5.0	9.0	12.0	13.0	16.0	19.0	19.0	19.0	...
OPERATING SURPLUS, GROSS	1281.0	1190.0	1212.0	1233.0	1258.0	1225.0	1524.0	2090.0	2258.0	2640.0	2826.0	...
MIXED INCOME, GROSS	18403.0	19646.0	22973.0	24319.0	25343.0	28462.0	30480.0	32461.0	33316.0	34311.0	36560.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Forestry and logging (02)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	977.0	1061.0	1085.0	1268.0	1053.0	1093.0	1153.0	1120.0	1242.0	1229.0	1290.0	1197.0
Less: Intermediate consumption, at purchaser's prices	141.0	152.0	157.0	179.0	146.0	150.0	158.0	155.0	172.0	173.0	176.0	164.0
Equals: VALUE ADDED, GROSS, at basic prices	836.0	909.0	928.0	1089.0	907.0	943.0	995.0	965.0	1070.0	1056.0	1114.0	1033.0
Compensation of employees	230.0	236.0	251.0	289.0	242.0	253.0	228.0	235.0	249.0	260.0	271.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	606.0	673.0	677.0	800.0	665.0	690.0	767.0	730.0	821.0	796.0	843.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	4171.0	4065.0	6358.0	4071.0	5663.0	4273.0	5564.0	5023.0	5581.0	8375.0	6353.0	6444.0
Less: Intermediate consumption, at purchaser's prices	1646.0	1477.0	2574.0	1811.0	2237.0	1770.0	1941.0	1699.0	1905.0	2847.0	2286.0	2330.0
Equals: VALUE ADDED, GROSS, at basic prices	2525.0	2588.0	3784.0	2260.0	3426.0	2503.0	3623.0	3324.0	3676.0	5528.0	4067.0	4114.0
Compensation of employees	704.0	692.0	856.0	675.0	733.0	617.0	726.0	666.0	727.0	790.0	785.0	...
Taxes on production and imports, less Subsidies	16.0	16.0	18.0	16.0	23.0	22.0	24.0	23.0	25.0	48.0	33.0	...
OPERATING SURPLUS, GROSS	1105.0	1218.0	2293.0	836.0	1606.0	876.0	1854.0	1562.0	1760.0	3673.0	2317.0	...
MIXED INCOME, GROSS	700.0	662.0	617.0	733.0	1064.0	988.0	1019.0	1073.0	1164.0	1017.0	932.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	248702.0	292423.0	349120.0	345547.0	354766.0	350195.0	348659.0	368974.0	394766.0	425748.0	421796.0	377144.0
Less: Intermediate consumption, at purchaser's prices	148073.0	169289.0	200624.0	198109.0	208174.0	210139.0	207455.0	213679.0	224574.0	243794.0	239776.0	208298.0
Equals: VALUE ADDED, GROSS, at basic prices	100629.0	123134.0	148496.0	147438.0	146592.0	140056.0	141204.0	155295.0	170192.0	181954.0	182020.0	168846.0
Compensation of employees	26894.0	29973.0	34600.0	36978.0	37413.0	37304.0	38658.0	40384.0	42353.0	43933.0	44981.0	...
Taxes on production and imports, less Subsidies	733.0	752.0	976.0	1043.0	1209.0	1562.0	1592.0	1846.0	2065.0	2251.0	2303.0	...
OPERATING SURPLUS, GROSS	60028.0	77929.0	97052.0	92517.0	92857.0	87130.0	86879.0	96695.0	108577.0	117848.0	117035.0	...
MIXED INCOME, GROSS	12974.0	14480.0	15868.0	16900.0	15113.0	14060.0	14075.0	16370.0	17197.0	17922.0	17701.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	61869.0	77579.0	99405.0	93225.0	89653.0	82830.0	79296.0	90765.0	104532.0	108696.0	104840.0	95991.0
Less: Intermediate consumption, at purchaser's prices	23843.0	26422.0	30111.0	31443.0	33033.0	33069.0	34052.0	37653.0	39818.0	40991.0	41830.0	33261.0
Equals: VALUE ADDED, GROSS, at basic prices	38026.0	51157.0	69294.0	61782.0	56620.0	49761.0	45244.0	53112.0	64714.0	67705.0	63010.0	62730.0
Compensation of employees	8943.0	9923.0	12615.0	12645.0	11455.0	11139.0	11913.0	12792.0	14081.0	14494.0	14628.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	149.0	191.0	269.0	237.0	299.0	336.0	298.0	346.0	410.0	416.0	407.0	...
OPERATING SURPLUS, GROSS	27110.0	38658.0	52786.0	45299.0	43463.0	37266.0	31746.0	37987.0	48455.0	50887.0	46222.0	...
MIXED INCOME, GROSS	1824.0	2385.0	3624.0	3601.0	1403.0	1020.0	1287.0	1987.0	1768.0	1908.0	1753.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	174654.0	202168.0	235639.0	236838.0	248214.0	248840.0	248132.0	252641.0	263736.0	287683.0	284931.0	249770.0
Less: Intermediate consumption, at purchaser's prices	118996.0	137331.0	164249.0	159783.0	167597.0	169264.0	164795.0	166216.0	174498.0	191096.0	185810.0	163625.0
Equals: VALUE ADDED, GROSS, at basic prices	55658.0	64837.0	71390.0	77055.0	80617.0	79576.0	83337.0	86425.0	89238.0	96587.0	99121.0	86145.0
Compensation of employees	16492.0	18475.0	20301.0	22472.0	23923.0	24006.0	24404.0	24928.0	25452.0	26458.0	27242.0	...
Taxes on production and imports, less Subsidies	370.0	370.0	479.0	556.0	636.0	784.0	809.0	888.0	1050.0	1164.0	1149.0	...
OPERATING SURPLUS, GROSS	27818.0	34066.0	38539.0	40932.0	42551.0	41975.0	45587.0	46495.0	47559.0	53213.0	55061.0	...
MIXED INCOME, GROSS	10978.0	11926.0	12071.0	13095.0	13507.0	12811.0	12537.0	14114.0	15177.0	15752.0	15669.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	9591.0	9929.0	11102.0	12296.0	13516.0	14924.0	17367.0	21446.0	22097.0	24578.0	26991.0	26160.0
Less: Intermediate consumption, at purchaser's prices	4265.0	4509.0	5155.0	5698.0	6247.0	6431.0	7163.0	8281.0	8671.0	10000.0	10350.0	9584.0
Equals: VALUE ADDED, GROSS, at basic prices	5326.0	5420.0	5947.0	6598.0	7269.0	8493.0	10204.0	13165.0	13426.0	14578.0	16641.0	16576.0
Compensation of employees	850.0	933.0	1002.0	1096.0	1244.0	1337.0	1467.0	1712.0	1798.0	1888.0	1985.0	...
Taxes on production and imports, less Subsidies	194.0	171.0	202.0	224.0	236.0	387.0	425.0	540.0	528.0	587.0	658.0	...
OPERATING SURPLUS, GROSS	4275.0	4309.0	4736.0	5270.0	5782.0	6763.0	8306.0	10907.0	11094.0	12097.0	13992.0	...
MIXED INCOME, GROSS	7.0	7.0	7.0	8.0	7.0	6.0	6.0	6.0	6.0	6.0	6.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	2588.0	2747.0	2974.0	3188.0	3383.0	3601.0	3864.0	4122.0	4401.0	4791.0	5034.0	5223.0
Less: Intermediate consumption, at purchaser's prices	969.0	1027.0	1109.0	1185.0	1297.0	1375.0	1445.0	1529.0	1587.0	1707.0	1786.0	1828.0
Equals: VALUE ADDED, GROSS, at basic prices	1619.0	1720.0	1865.0	2003.0	2086.0	2226.0	2419.0	2593.0	2814.0	3084.0	3248.0	3395.0
Compensation of employees	609.0	642.0	682.0	765.0	791.0	822.0	874.0	952.0	1022.0	1093.0	1126.0	...
Taxes on production and imports, less Subsidies	20.0	20.0	26.0	26.0	38.0	55.0	60.0	72.0	77.0	84.0	89.0	...
OPERATING SURPLUS, GROSS	825.0	896.0	991.0	1016.0	1061.0	1126.0	1240.0	1306.0	1469.0	1651.0	1760.0	...
MIXED INCOME, GROSS	165.0	162.0	166.0	196.0	196.0	223.0	245.0	263.0	246.0	256.0	273.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	46913.0	56764.0	61276.0	70988.0	79200.0	83821.0	83937.0	83833.0	87877.0	96051.0	99205.0	89076.0
Less: Intermediate consumption, at purchaser's prices	25433.0	30806.0	33627.0	37869.0	41747.0	43166.0	41774.0	41223.0	42743.0	46403.0	48043.0	42655.0
Equals: VALUE ADDED, GROSS, at basic prices	21480.0	25958.0	27649.0	33119.0	37453.0	40655.0	42163.0	42610.0	45134.0	49648.0	51162.0	46421.0
Compensation of employees	8631.0	10278.0	11167.0	13537.0	15651.0	16393.0	17176.0	17553.0	18287.0	19436.0	20641.0	...
Taxes on production and imports, less Subsidies	38.0	33.0	47.0	49.0	55.0	71.0	105.0	116.0	121.0	135.0	137.0	...
OPERATING SURPLUS, GROSS	9711.0	12048.0	12527.0	15277.0	16905.0	18619.0	18716.0	17863.0	18428.0	20915.0	20834.0	...
MIXED INCOME, GROSS	3100.0	3599.0	3908.0	4256.0	4842.0	5572.0	6166.0	7078.0	8298.0	9162.0	9550.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	129696.0	148821.0	172399.0	192697.0	209579.0	222217.0	237852.0	252916.0	265511.0	281288.0	297585.0	230386.0
Less: Intermediate consumption, at purchaser's prices	57990.0	67628.0	80229.0	90753.0	98163.0	103697.0	106230.0	111653.0	117988.0	127876.0	136050.0	101581.0
Equals: VALUE ADDED, GROSS, at basic prices	71706.0	81193.0	92170.0	101944.0	111416.0	118520.0	131622.0	141263.0	147523.0	153412.0	161535.0	128805.0
Compensation of employees	18174.0	20551.0	23919.0	26357.0	29971.0	32035.0	34025.0	35984.0	38096.0	40154.0	42154.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	519.0	557.0	709.0	820.0	843.0	974.0	1074.0	1268.0	1286.0	1361.0	1438.0	...
OPERATING SURPLUS, GROSS	20458.0	22515.0	26175.0	27869.0	29302.0	30653.0	34927.0	37665.0	39435.0	39273.0	41403.0	...
MIXED INCOME, GROSS	32555.0	37570.0	41367.0	46898.0	51300.0	54858.0	61596.0	66346.0	68706.0	72624.0	76540.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	60238.0	69005.0	79073.0	86063.0	91564.0	95465.0	101448.0	107424.0	112229.0	118202.0	123834.0	111121.0
Less: Intermediate consumption, at purchaser's prices	20809.0	23985.0	27379.0	29907.0	32378.0	34490.0	36909.0	39089.0	40184.0	42767.0	45105.0	40279.0
Equals: VALUE ADDED, GROSS, at basic prices	39429.0	45020.0	51694.0	56156.0	59186.0	60975.0	64539.0	68335.0	72045.0	75435.0	78729.0	70842.0
Compensation of employees	10349.0	11723.0	14081.0	15509.0	17825.0	18687.0	19763.0	20703.0	21998.0	23041.0	23943.0	...
Taxes on production and imports, less Subsidies	119.0	130.0	160.0	191.0	200.0	271.0	284.0	335.0	343.0	356.0	369.0	...
OPERATING SURPLUS, GROSS	12582.0	14159.0	16266.0	17018.0	16770.0	16871.0	18347.0	19726.0	21027.0	20887.0	21959.0	...
MIXED INCOME, GROSS	16379.0	19008.0	21187.0	23438.0	24391.0	25146.0	26145.0	27571.0	28677.0	31151.0	32458.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	43940.0	51630.0	60447.0	68130.0	74636.0	79054.0	84580.0	89740.0	95077.0	101157.0	107777.0	84524.0
Less: Intermediate consumption, at purchaser's prices	23324.0	28600.0	35449.0	40793.0	43902.0	45536.0	44111.0	45971.0	50560.0	56490.0	60034.0	45020.0
Equals: VALUE ADDED, GROSS, at basic prices	20616.0	23030.0	24998.0	27337.0	30734.0	33518.0	40469.0	43769.0	44517.0	44667.0	47743.0	39504.0
Compensation of employees	4607.0	5031.0	5466.0	6034.0	6607.0	7045.0	7505.0	7979.0	8309.0	8732.0	9243.0	...
Taxes on production and imports, less Subsidies	375.0	393.0	509.0	577.0	589.0	636.0	719.0	849.0	858.0	913.0	974.0	...
OPERATING SURPLUS, GROSS	5186.0	5865.0	6672.0	7223.0	8235.0	9065.0	11129.0	12054.0	12292.0	12025.0	12966.0	...
MIXED INCOME, GROSS	10448.0	11741.0	12351.0	13503.0	15303.0	16772.0	21116.0	22887.0	23058.0	22997.0	24560.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	25518.0	28186.0	32879.0	38504.0	43379.0	47698.0	51824.0	55752.0	58205.0	61929.0	65974.0	34741.0
Less: Intermediate consumption, at purchaser's prices	13857.0	15043.0	17401.0	20053.0	21883.0	23671.0	25210.0	26593.0	27244.0	28619.0	30911.0	16282.0
Equals: VALUE ADDED, GROSS, at basic prices	11661.0	13143.0	15478.0	18451.0	21496.0	24027.0	26614.0	29159.0	30961.0	33310.0	35063.0	18459.0
Compensation of employees	3218.0	3797.0	4372.0	4814.0	5539.0	6303.0	6757.0	7302.0	7789.0	8381.0	8968.0	...
Taxes on production and imports, less Subsidies	25.0	34.0	40.0	52.0	54.0	67.0	71.0	84.0	85.0	92.0	95.0	...
OPERATING SURPLUS, GROSS	2690.0	2491.0	3237.0	3628.0	4297.0	4717.0	5451.0	5885.0	6116.0	6361.0	6478.0	...
MIXED INCOME, GROSS	5728.0	6821.0	7829.0	9957.0	11606.0	12940.0	14335.0	15888.0	16971.0	18476.0	19522.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	19282.0	20708.0	22604.0	24656.0	26539.0	28562.0	30962.0	33717.0	36188.0	37806.0	40228.0	40816.0
Less: Intermediate consumption, at purchaser's prices	9886.0	10607.0	11985.0	13361.0	14633.0	16115.0	18153.0	20187.0	21715.0	22842.0	24402.0	24204.0
Equals: VALUE ADDED, GROSS, at basic prices	9396.0	10101.0	10619.0	11295.0	11906.0	12447.0	12809.0	13530.0	14473.0	14964.0	15826.0	16612.0
Compensation of employees	2877.0	3124.0	3224.0	3479.0	3743.0	3928.0	4079.0	4261.0	4420.0	4651.0	4851.0	...
Taxes on production and imports, less Subsidies	176.0	111.0	127.0	139.0	237.0	358.0	395.0	458.0	483.0	499.0	545.0	...
OPERATING SURPLUS, GROSS	5532.0	5984.0	6334.0	6771.0	6984.0	7182.0	7310.0	7625.0	8476.0	8731.0	9581.0	...
MIXED INCOME, GROSS	811.0	882.0	934.0	906.0	942.0	979.0	1025.0	1186.0	1094.0	1083.0	849.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	22245.0	25200.0	28713.0	32080.0	36293.0	41305.0	46013.0	49418.0	50616.0	54060.0	57542.0	65258.0
Less: Intermediate consumption, at purchaser's prices	7526.0	8353.0	9427.0	10528.0	11927.0	13506.0	15280.0	16312.0	16782.0	17803.0	19033.0	21203.0
Equals: VALUE ADDED, GROSS, at basic prices	14719.0	16847.0	19286.0	21552.0	24366.0	27799.0	30733.0	33106.0	33834.0	36275.0	38509.0	44055.0
Compensation of employees	6021.0	6854.0	7833.0	8810.0	8777.0	9270.0	10049.0	10441.0	10786.0	11199.0	11857.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	87.0	118.0	113.0	122.0	139.0	147.0	162.0	214.0	196.0	209.0	228.0	...
OPERATING SURPLUS, GROSS	8497.0	9751.0	11219.0	12491.0	15323.0	18254.0	20392.0	22324.0	22731.0	24726.0	26291.0	...
MIXED INCOME, GROSS	114.0	124.0	121.0	129.0	127.0	128.0	130.0	127.0	121.0	123.0	133.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	20018.0	21054.0	21916.0	23669.0	25264.0	26758.0	28790.0	30806.0	32278.0	33622.0	35341.0	33487.0
Less: Intermediate consumption, at purchaser's prices	2529.0	2733.0	2941.0	3173.0	3479.0	3656.0	3900.0	4122.0	4125.0	4267.0	4512.0	3666.0
Equals: VALUE ADDED, GROSS, at basic prices	17489.0	18321.0	18975.0	20496.0	21785.0	23102.0	24890.0	26684.0	28153.0	29355.0	30829.0	29821.0
Compensation of employees	359.0	407.0	443.0	440.0	538.0	575.0	611.0	645.0	662.0	706.0	733.0	...
Taxes on production and imports, less Subsidies	12.0	13.0	13.0	14.0	16.0	37.0	39.0	45.0	48.0	49.0	51.0	...
OPERATING SURPLUS, GROSS	13485.0	14253.0	14727.0	16082.0	17135.0	18179.0	19444.0	20865.0	22128.0	23043.0	24203.0	...
MIXED INCOME, GROSS	3633.0	3648.0	3792.0	3960.0	4096.0	4311.0	4796.0	5129.0	5315.0	5557.0	5842.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific, technical, administrative and support service activities (M+N)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	29251.0	33199.0	37745.0	41723.0	45976.0	49422.0	53225.0	56440.0	59339.0	62424.0	66559.0	55382.0
Less: Intermediate consumption, at purchaser's prices	12643.0	14347.0	16292.0	17829.0	19394.0	20991.0	22532.0	24044.0	24964.0	26378.0	28118.0	23556.0
Equals: VALUE ADDED, GROSS, at basic prices	16608.0	18852.0	21453.0	23894.0	26582.0	28431.0	30693.0	32396.0	34375.0	36046.0	38441.0	31826.0
Compensation of employees	6833.0	7620.0	8610.0	9539.0	10745.0	11455.0	12160.0	12624.0	13280.0	13964.0	14713.0	...
Taxes on production and imports, less Subsidies	55.0	66.0	79.0	92.0	107.0	146.0	162.0	192.0	202.0	248.0	270.0	...
OPERATING SURPLUS, GROSS	5830.0	6612.0	7639.0	8440.0	9407.0	10060.0	11099.0	11418.0	12115.0	12939.0	13977.0	...
MIXED INCOME, GROSS	3890.0	4554.0	5125.0	5823.0	6323.0	6770.0	7272.0	8162.0	8778.0	8895.0	9481.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	15876.0	18244.0	20488.0	22540.0	24794.0	26489.0	28434.0	30206.0	31598.0	33241.0	35586.0	29805.0
Less: Intermediate consumption, at purchaser's prices	7688.0	8860.0	9957.0	10821.0	11827.0	12910.0	13855.0	14822.0	15300.0	16164.0	17298.0	14623.0
Equals: VALUE ADDED, GROSS, at basic prices	8188.0	9384.0	10531.0	11719.0	12967.0	13579.0	14579.0	15384.0	16298.0	17077.0	18288.0	15182.0
Compensation of employees	3374.0	3768.0	4258.0	4686.0	5290.0	5574.0	5909.0	6147.0	6460.0	6885.0	7245.0	...
Taxes on production and imports, less Subsidies	37.0	43.0	53.0	61.0	68.0	92.0	101.0	118.0	124.0	129.0	139.0	...
OPERATING SURPLUS, GROSS	2788.0	3170.0	3625.0	3959.0	4356.0	4454.0	4948.0	5158.0	5489.0	5829.0	6374.0	...
MIXED INCOME, GROSS	1989.0	2403.0	2595.0	3013.0	3253.0	3459.0	3621.0	3961.0	4225.0	4234.0	4530.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	13375.0	14955.0	17257.0	19183.0	21182.0	22933.0	24791.0	26234.0	27741.0	29183.0	30973.0	25577.0
Less: Intermediate consumption, at purchaser's prices	4955.0	5487.0	6335.0	7008.0	7567.0	8081.0	8677.0	9222.0	9664.0	10214.0	10820.0	8933.0
Equals: VALUE ADDED, GROSS, at basic prices	8420.0	9468.0	10922.0	12175.0	13615.0	14852.0	16114.0	17012.0	18077.0	18969.0	20153.0	16644.0
Compensation of employees	3459.0	3852.0	4352.0	4853.0	5455.0	5881.0	6251.0	6477.0	6820.0	7079.0	7468.0	...
Taxes on production and imports, less Subsidies	18.0	23.0	26.0	31.0	39.0	54.0	61.0	74.0	78.0	119.0	131.0	...
OPERATING SURPLUS, GROSS	3042.0	3442.0	4014.0	4481.0	5051.0	5606.0	6151.0	6260.0	6626.0	7110.0	7603.0	...
MIXED INCOME, GROSS	1901.0	2151.0	2530.0	2810.0	3070.0	3311.0	3651.0	4201.0	4553.0	4661.0	4951.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence, education, human health and social work activities (O+P+Q)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	68299.0	73454.0	79872.0	89973.0	100149.0	111444.0	120528.0	131293.0	139930.0	149006.0	158207.0	168264.0
Less: Intermediate consumption, at purchaser's prices	24127.0	26050.0	28305.0	32270.0	35432.0	38184.0	40859.0	44022.0	46006.0	47602.0	50004.0	53187.0
Equals: VALUE ADDED, GROSS, at basic prices	44172.0	47404.0	51567.0	57703.0	64717.0	73260.0	79669.0	87271.0	93924.0	101404.0	108203.0	115077.0
Compensation of employees	33499.0	36274.0	38847.0	43970.0	49418.0	55455.0	60649.0	66838.0	71047.0	76571.0	80927.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	66.0	47.0	48.0	50.0	74.0	76.0	84.0	92.0	100.0	104.0	113.0	...
OPERATING SURPLUS, GROSS	9225.0	9555.0	11017.0	11828.0	13123.0	15382.0	16326.0	17451.0	19649.0	21328.0	23483.0	...
MIXED INCOME, GROSS	1382.0	1528.0	1655.0	1855.0	2102.0	2347.0	2610.0	2890.0	3128.0	3401.0	3680.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	31949.0	34650.0	37785.0	43304.0	47805.0	52850.0	55530.0	59235.0	61367.0	63911.0	66039.0	71119.0
Less: Intermediate consumption, at purchaser's prices	13451.0	14468.0	15828.0	18853.0	20764.0	22090.0	22566.0	24062.0	24884.0	25719.0	26616.0	28769.0
Equals: VALUE ADDED, GROSS, at basic prices	18498.0	20182.0	21957.0	24451.0	27041.0	30760.0	32964.0	35173.0	36483.0	38192.0	39423.0	42350.0
Compensation of employees	15025.0	16923.0	17728.0	20246.0	22312.0	24767.0	27076.0	29535.0	30091.0	31765.0	32893.0	...
Taxes on production and imports, less Subsidies	16.0	13.0	5.0	4.0	13.0	18.0	13.0	13.0	15.0	16.0	18.0	...
OPERATING SURPLUS, GROSS	3457.0	3246.0	4224.0	4201.0	4716.0	5975.0	5875.0	5625.0	6377.0	6411.0	6512.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	22344.0	23608.0	25573.0	28144.0	31263.0	34696.0	38945.0	42993.0	47349.0	51637.0	55849.0	54894.0
Less: Intermediate consumption, at purchaser's prices	5225.0	5675.0	6179.0	6507.0	6973.0	7766.0	8981.0	9411.0	9970.0	10213.0	10843.0	9625.0
Equals: VALUE ADDED, GROSS, at basic prices	17119.0	17933.0	19394.0	21637.0	24290.0	26930.0	29964.0	33582.0	37379.0	41424.0	45006.0	45269.0
Compensation of employees	12570.0	13016.0	14090.0	15678.0	17663.0	19462.0	21727.0	24325.0	27114.0	29571.0	31454.0	...
Taxes on production and imports, less Subsidies	34.0	22.0	28.0	29.0	32.0	37.0	45.0	50.0	55.0	57.0	61.0	...
OPERATING SURPLUS, GROSS	3980.0	4313.0	4636.0	5201.0	5759.0	6490.0	7148.0	8064.0	8958.0	10415.0	11953.0	...
MIXED INCOME, GROSS	535.0	582.0	640.0	729.0	836.0	941.0	1044.0	1143.0	1252.0	1381.0	1538.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	14006.0	15196.0	16514.0	18525.0	21081.0	23898.0	26053.0	29065.0	31214.0	33458.0	36319.0	42251.0
Less: Intermediate consumption, at purchaser's prices	5451.0	5907.0	6298.0	6910.0	7695.0	8328.0	9312.0	10549.0	11152.0	11670.0	12545.0	14793.0
Equals: VALUE ADDED, GROSS, at basic prices	8555.0	9289.0	10216.0	11615.0	13386.0	15570.0	16741.0	18516.0	20062.0	21788.0	23774.0	27458.0
Compensation of employees	5904.0	6335.0	7029.0	8046.0	9443.0	11226.0	11846.0	12978.0	13842.0	15235.0	16580.0	...
Taxes on production and imports, less Subsidies	16.0	12.0	15.0	17.0	29.0	21.0	26.0	29.0	30.0	31.0	34.0	...
OPERATING SURPLUS, GROSS	1788.0	1996.0	2157.0	2426.0	2648.0	2917.0	3303.0	3762.0	4314.0	4502.0	5018.0	...
MIXED INCOME, GROSS	847.0	946.0	1015.0	1126.0	1266.0	1406.0	1566.0	1747.0	1876.0	2020.0	2142.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (R+S+T)

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	16671.0	17746.0	18752.0	20124.0	21657.0	23510.0	25325.0	27233.0	28972.0	30871.0	32669.0	24581.0
Less: Intermediate consumption, at purchaser's prices	6109.0	6475.0	6902.0	7367.0	7847.0	8408.0	9099.0	9758.0	10233.0	10783.0	11433.0	8691.0
Equals: VALUE ADDED, GROSS, at basic prices	10562.0	11271.0	11850.0	12757.0	13810.0	15102.0	16226.0	17475.0	18739.0	20088.0	21236.0	15890.0
Compensation of employees	5798.0	6089.0	6363.0	6767.0	7097.0	7584.0	8039.0	8486.0	8885.0	9278.0	9723.0	...
Taxes on production and imports, less Subsidies	185.0	187.0	203.0	218.0	199.0	259.0	230.0	250.0	256.0	275.0	294.0	...
OPERATING SURPLUS, GROSS	1883.0	1921.0	1936.0	2142.0	2451.0	2690.0	2980.0	3274.0	3738.0	4270.0	4647.0	...
MIXED INCOME, GROSS	2696.0	3074.0	3348.0	3630.0	4063.0	4569.0	4977.0	5465.0	5860.0	6265.0	6572.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	4582.0	4958.0	5253.0	5612.0	6190.0	6680.0	7215.0	7680.0	8186.0	8730.0	9305.0	6980.0
Less: Intermediate consumption, at purchaser's prices	1947.0	2091.0	2234.0	2384.0	2623.0	2859.0	3129.0	3360.0	3553.0	3797.0	4069.0	3016.0
Equals: VALUE ADDED, GROSS, at basic prices	2635.0	2867.0	3019.0	3228.0	3567.0	3821.0	4086.0	4320.0	4633.0	4933.0	5236.0	3964.0
Compensation of employees	950.0	1043.0	1086.0	1162.0	1269.0	1351.0	1454.0	1546.0	1624.0	1731.0	1819.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	174.0	176.0	192.0	207.0	188.0	244.0	212.0	228.0	229.0	245.0	261.0	...
OPERATING SURPLUS, GROSS	1112.0	1152.0	1190.0	1286.0	1467.0	1510.0	1628.0	1673.0	1841.0	1967.0	2094.0	...
MIXED INCOME, GROSS	399.0	496.0	551.0	573.0	643.0	716.0	792.0	873.0	939.0	990.0	1062.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	8900.0	9571.0	10217.0	11193.0	12051.0	13225.0	14393.0	15680.0	16752.0	17966.0	19024.0	15014.0
Less: Intermediate consumption, at purchaser's prices	4162.0	4384.0	4668.0	4983.0	5224.0	5549.0	5970.0	6398.0	6680.0	6986.0	7364.0	5675.0
Equals: VALUE ADDED, GROSS, at basic prices	4738.0	5187.0	5549.0	6210.0	6827.0	7676.0	8423.0	9282.0	10072.0	10980.0	11660.0	9339.0
Compensation of employees	1659.0	1829.0	1995.0	2286.0	2412.0	2628.0	2868.0	3067.0	3227.0	3372.0	3564.0	...
Taxes on production and imports, less Subsidies	11.0	11.0	11.0	11.0	11.0	15.0	18.0	22.0	27.0	30.0	33.0	...
OPERATING SURPLUS, GROSS	771.0	769.0	746.0	856.0	984.0	1180.0	1352.0	1601.0	1897.0	2303.0	2553.0	...
MIXED INCOME, GROSS	2297.0	2578.0	2797.0	3057.0	3420.0	3853.0	4185.0	4592.0	4921.0	5275.0	5510.0	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Private households with employed persons (T)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	3189.0	3217.0	3282.0	3319.0	3416.0	3605.0	3717.0	3873.0	4034.0	4175.0	4340.0	2587.0
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3189.0	3217.0	3282.0	3319.0	3416.0	3605.0	3717.0	3873.0	4034.0	4175.0	4340.0	2587.0
Compensation of employees	3189.0	3217.0	3282.0	3319.0	3416.0	3605.0	3717.0	3873.0	4034.0	4175.0	4340.0	2587.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	639523.0	729815.0	840884.0	890427.0	951398.0	991985.0	1035197.0	1097243.0	1160282.0	1241622.0	1281828.0	
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	30236.0	35245.0	37397.0	43760.0	48683.0	51882.0	51822.0	53122.0	54998.0	58175.0	63277.0	
Plus: Taxes on products	31214.0	37040.0	40356.0	44482.0	49396.0	52722.0	52858.0	54026.0	56062.0	59408.0	63895.0	
Less: Subsidies on products	978.0	1795.0	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	618.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	305816.0	348276.0	405232.0	426056.0	456525.0	473826.0	482603.0	502697.0	527291.0	568283.0	582629.0	
GROSS DOMESTIC PRODUCT	363943.0	416784.0	473049.0	508131.0	543556.0	570041.0	604416.0	647668.0	687989.0	731514.0	762476.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	363943.0	416784.0	473049.0	508131.0	543556.0	570041.0	604416.0	647668.0	687989.0	731514.0	762476.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	113918.0	126218.0	140798.0	156108.0	169631.0	180511.0	192350.0	204177.0	215119.0	227599.0	238488.0	
Taxes on production and imports, less Subsidies	32126.0	37150.0	39735.0	46328.0	51594.0	55546.0	55702.0	57642.0	59799.0	63373.0	68708.0	
Taxes on production and imports	33104.0	38945.0	42694.0	47050.0	52307.0	56386.0	56738.0	58546.0	60863.0	64606.0	69326.0	
Taxes on products	31214.0	37040.0	40356.0	44482.0	49396.0	52722.0	52858.0	54026.0	56062.0	59408.0	63895.0	
Other taxes on production	1890.0	1905.0	2338.0	2568.0	2911.0	3664.0	3880.0	4520.0	4801.0	5198.0	5431.0	
Less: Subsidies	978.0	1795.0	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	618.0	
Subsidies on products	978.0	1795.0	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	618.0	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	137035.0	162976.0	192131.0	195486.0	206351.0	210250.0	221451.0	238832.0	259295.0	279386.0	286597.0	
MIXED INCOME, GROSS	80864.0	90440.0	100385.0	110209.0	115980.0	123734.0	134913.0	147017.0	153798.0	161156.0	168683.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	137035.0	162976.0	192131.0	195486.0	206351.0	210250.0	221451.0	238832.0	259295.0	279386.0	286597.0	
MIXED INCOME, GROSS	80864.0	90440.0	100385.0	110209.0	115980.0	123734.0	134913.0	147017.0	153798.0	161156.0	168683.0	
Compensation of employees	113916.0	126217.0	140796.0	156106.0	169627.0	180511.0	192350.0	204177.0	215119.0	227599.0	238488.0	
Taxes on production and imports, less Subsidies	32126.0	37150.0	39735.0	46328.0	51594.0	55546.0	55702.0	57642.0	59799.0	63373.0	68708.0	
Taxes on production and imports	33104.0	38945.0	42694.0	47050.0	52307.0	56386.0	56738.0	58546.0	60863.0	64606.0	69326.0	
Taxes on products	31214.0	37040.0	40356.0	44482.0	49396.0	52722.0	52858.0	54026.0	56062.0	59408.0	63895.0	
Other taxes on production	1890.0	1905.0	2338.0	2568.0	2911.0	3664.0	3880.0	4520.0	4801.0	5198.0	5431.0	
Less: Subsidies	978.0	1795.0	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	618.0	
Subsidies on products	978.0	1795.0	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	1233.0	618.0	
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	83474.0	83451.0	91995.0	108641.0	122470.0	127311.0	138786.0	150020.0	153789.0	157486.0 ^a	170986.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	106110.0	114063.0	126911.0	140640.0	150472.0	153118.0	159481.0	176876.0	185441.0	194031.0	203760.0	
GROSS NATIONAL INCOME	341305.0	386171.0	438131.0	476130.0	515550.0	544232.0	583720.0	620811.0	656336.0	694968.0	729701.0	
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	341305.0	386171.0	438131.0	476130.0	515550.0	544232.0	583720.0	620811.0	656336.0	694968.0	729701.0	
Current taxes on income, wealth, etc.	23502.0	29059.0	36330.0	41529.0	43808.0	45460.0	39693.0	41722.0	42110.0	46368.0	49380.0	
Social contributions	22328.0	23662.0	24569.0	29688.0	33895.0	34843.0	37752.0	41383.0	42986.0	47184.0	48804.0	
Social benefits other than social transfers in kind	15003.0	14735.0	16543.0	16947.0	19079.0	24260.0	24602.0	29182.0	26013.0	28442.0	29308.0	
Other current transfers	71583.0	75906.0	82931.0	91328.0	101869.0	123159.0	128349.0	135280.0	148970.0	157345.0	168309.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	22108.0	27552.0	34594.0	39279.0	40923.0	39423.0	36433.0	36509.0	38640.0	42787.0	45307.0	
Social contributions	22328.0	23662.0	24569.0	29688.0	33895.0	34843.0	37752.0	41383.0	42986.0	47184.0	48804.0	
Social benefits other than social transfers in kind	15003.0	14735.0	16543.0	16947.0	19079.0	24260.0	24602.0	29182.0	26013.0	28442.0	29308.0	
Other current transfers	63430.0	67883.0	74678.0	83244.0	93646.0	114845.0	118800.0	124575.0	137949.0	146099.0	157373.0	
GROSS DISPOSABLE INCOME	350852.0	395701.0	448120.0	486464.0	526658.0	558583.0	596529.0	636729.0	670827.0	709795.0	744710.0	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	350852.0	395701.0	448120.0	486464.0	526658.0	558583.0	596529.0	636729.0	670827.0	709795.0	744710.0	
Adjustment for the change in net equity of households on pension funds	6506.0	8645.0	10229.0	12728.0	13610.0	11171.0	13828.0	14880.0	16679.0	19405.0	20466.0	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	273864.0	301168.0	334833.0	371518.0	405473.0	438778.0	473155.0	506262.0	532242.0	562415.0	594376.0	
Individual consumption expenditure	247766.0	273315.0	303853.0	336472.0	366011.0	394844.0	424819.0	454639.0	478133.0	506452.0	535763.0	
Collective consumption expenditure	26098.0	27853.0	30980.0	35046.0	39462.0	43934.0	48336.0	51623.0	54109.0	55963.0	58613.0	
Adjustment for the change in net equity of households on pension funds	6506.0	8645.0	10229.0	12728.0	13610.0	11171.0	13828.0	14880.0	16679.0	19405.0	20466.0	
SAVING, GROSS	76988.0	94533.0	113287.0	114946.0	121185.0	119805.0	123374.0	130467.0	138585.0	147380.0 ^a	150334.0	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	76988.0	94533.0	113287.0	114946.0	121185.0	119805.0	123374.0	130467.0	138585.0	147380.0	150334.0	
Capital transfers, receivable less payable	792.0	332.0	172.0	129.0	-106.0	498.0	97.0	496.0	661.0	-56.0	91.0	
Capital transfers, receivable	19944.0	27137.0	23870.0	28417.0	33308.0	28623.0	29998.0	33387.0	41215.0	38465.0	35540.0	
Less: Capital transfers, payable	19152.0	26805.0	23698.0	28288.0	33414.0	28125.0	29901.0	32891.0	40554.0	38521.0	35449.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^b	77780.0	94865.0	113459.0	115075.0	121079.0	120303.0	123471.0	130963.0	139246.0	147324.0	150425.0	
III.1 Capital account - Changes in assets												
Gross capital formation	72711.0	99030.0	114482.0	125031.0	139010.0	140607.0	146904.0	142625.0	142495.0	156275.0	160455.0	
Gross fixed capital formation	80572.0	98000.0	110450.0	127259.0	137524.0	139891.0	139551.0	138905.0	141778.0	153072.0	159715.0	
Changes in inventories	-7861.0	1030.0	4032.0	-2228.0	1486.0	716.0	7353.0	3720.0	717.0	3203.0	740.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	5069.0	-4165.0	-1023.0	-9956.0	-17931.0	-20304.0	-23433.0	-11662.0	-3249.0	-8951.0 ^a	-10030.0	

^a Discrepancy between the Total Economy and the sum of the domestic sectors.

^b Item does not consider consumption of fixed capital.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	78866.0	99389.0	120559.0	127898.0	135774.0	138213.0	144307.0	147594.0	156818.0	171479.0	174556.0	
Imports of goods	64821.0	83155.0	103485.0	109777.0	116028.0	117943.0	119997.0	121257.0	129342.0	141252.0	140775.0	
Imports of services	14045.0	16234.0	17074.0	18121.0	19746.0	20270.0	24310.0	26337.0	27476.0	30227.0	33781.0	
V.I External account of goods and services - Uses												
Exports of goods and services	96234.0	115975.0	144293.0	139480.0	134847.0	128869.0	128664.0	146375.0	170070.0	184303.0	182201.0	
Exports of goods	87528.0	107371.0	134452.0	128927.0	122103.0	115712.0	113257.0	129704.0	152658.0	166314.0	162623.0	
Exports of services	8706.0	8604.0	9841.0	10553.0	12744.0	13157.0	15407.0	16671.0	17412.0	17989.0	19578.0	
EXTERNAL BALANCE OF GOODS AND SERVICES	-17368.0	-16586.0	-23734.0	-11582.0	927.0	9344.0	15643.0	1219.0	-13252.0	-12824.0	-7645.0	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-17368.0	-16586.0	-23734.0	-11582.0	927.0	9344.0	15643.0	1219.0	-13252.0	-12824.0	-7645.0	
Compensation of employees	19.0	18.0	19.0	19.0	21.0	20.0	21.0	22.0	23.0	23.0	24.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	27416.0	34502.0	38776.0	35963.0	32544.0	30733.0	26186.0	33005.0	39787.0	43300.0	42448.0	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	63.0	115.0	117.0	188.0	256.0	275.0	350.0	323.0	291.0	283.0	816.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	17.0	17.0	17.0	17.0	17.0	18.0	20.0	21.0	22.0	24.0	25.0	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	4780.0	3890.0	3860.0	3964.0	4542.0	4926.0	5491.0	6149.0	8135.0	6755.0	9674.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Current taxes on income and wealth, etc.	1394.0	1507.0	1736.0	2250.0	2885.0	6037.0	3260.0	5213.0	3470.0	3581.0	4073.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	8216.0	8138.0	8370.0	8272.0	8479.0	8589.0	9899.0	11028.0	11312.0	11529.0	11572.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-4277.0	4497.0	1195.0	10085.0	17825.0	20802.0	23530.0	12158.0	3910.0	8895.0	10121.0 ^a	
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	-4277.0	4497.0	1195.0	10085.0	17825.0	20802.0	23530.0	12158.0	3910.0	8895.0	10121.0	
Capital transfers, receivable less payable	-792.0	-332.0	-172.0	-129.0	106.0	-498.0	-97.0	-496.0	-661.0	56.0	-91.0	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	1.0	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	92.0	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-5069.0	4165.0	1023.0	9956.0	17931.0	20304.0	23433.0	11662.0	3249.0	8951.0	10030.0	
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-5069.0	4165.0	1023.0	9956.0	17931.0	20304.0	23433.0	11662.0	3249.0	8951.0	10030.0	

^a Account does not balance.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, new sol, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	381404.0	445328.0	525531.0	541572.0	577533.0	591363.0	606743.0	637086.0	678627.0	732375.0	747669.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	207783.0	239153.0	282257.0	288792.0	309383.0	319491.0	321690.0	331927.0	349166.0	379386.0	384846.0	
VALUE ADDED GROSS, in basic prices	173621.0	206175.0	243274.0	252780.0	268150.0	271872.0	285053.0	305159.0	329461.0	352989.0	362823.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	173621.0	206175.0	243274.0	252780.0	268150.0	271872.0	285053.0	305159.0	329461.0	352989.0	362823.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	173621.0	206175.0	243274.0	252780.0	268150.0	271872.0	285053.0	305159.0	329461.0	352989.0	362823.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	58915.0	67237.0	77538.0	85857.0	94203.0	98524.0	103458.0	108698.0	114716.0	120854.0	126047.0	
Other taxes less Other subsidies on production	1760.0	1758.0	2203.0	2423.0	2727.0	3478.0	3676.0	4262.0	4556.0	4941.0	5151.0	
Other taxes on production	1760.0	1758.0	2203.0	2423.0	2727.0	3478.0	3676.0	4262.0	4556.0	4941.0	5151.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	112946.0	137180.0	163533.0	164500.0	171220.0	169870.0	177919.0	192199.0	210189.0	227194.0	231625.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	112946.0	137180.0	163533.0	164500.0	171220.0	169870.0	177919.0	192199.0	210189.0	227194.0	231625.0	
Property income	8809.0	9473.0	6895.0	9512.0	9058.0	9048.0	12344.0	13765.0	11934.0	9102.0	14129.0	
II.1.2 Allocation of primary income account - Uses												
Property income	80274.0	93019.0	99858.0	106491.0	116138.0	116577.0	117318.0	124757.0	133468.0	144706.0	152516.0	
BALANCE OF PRIMARY INCOMES	41481.0	53634.0	70570.0	67521.0	64140.0	62341.0	72945.0	81207.0	88655.0	91590.0	93238.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	41481.0	53634.0	70570.0	67521.0	64140.0	62341.0	72945.0	81207.0	88655.0	91590.0	93238.0	
Social contributions	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other current transfers	1410.0	1188.0	1266.0	1370.0	1386.0	1212.0	1528.0	1576.0	2069.0	2181.0	2364.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	13839.0	19422.0	23766.0	26369.0	24783.0	22880.0	20451.0	19156.0	19972.0	23026.0	24054.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1990.0	2516.0	3090.0	5366.0	8005.0	6227.0	6340.0	5820.0	7213.0	7124.0	8111.0	
GROSS DISPOSABLE INCOME	27065.0	32884.0	44980.0	37156.0	32738.0	34446.0	47682.0	57807.0	63539.0	63621.0	63437.0	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	27065.0	32884.0	44980.0	37156.0	32738.0	34446.0	47682.0	57807.0	63539.0	63621.0	63437.0	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	27065.0	32884.0	44980.0	37156.0	32738.0	34446.0	47682.0	57807.0	63539.0	63621.0	63437.0	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	27065.0	32884.0	44980.0	37156.0	32738.0	34446.0	47682.0	57807.0	63539.0	63621.0	63437.0	
Capital transfers, receivable less payable	-41.0	-1040.0	-732.0	340.0	370.0	901.0	329.0	-203.0	445.0	-615.0	-876.0	
Capital transfers, receivable	-41.0	-1040.0	-732.0	340.0	370.0	901.0	329.0	-203.0	445.0	-615.0	-876.0	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	27024.0	31844.0	44248.0	37496.0	33108.0	35347.0	48011.0	57604.0	63984.0	65754.0 ^b	62561.0	
III.1 Capital account - Changes in assets												
Gross capital formation	28878.0	47142.0	60394.0	63530.0	68235.0	66330.0	73048.0	68728.0	66908.0	74108.0	76627.0	
Gross fixed capital formation	38240.0	47265.0	57775.0	66933.0	68839.0	67577.0	67689.0	67021.0	67902.0	73314.0	77945.0	
Changes in inventories	-9361.0	-123.0	2600.0	-3507.0	-604.0	-1247.0	5359.0	1707.0	-994.0	1028.0	-1318.0	
Acquisitions less disposals of valuables	-1.0	0.0	19.0	104.0	0.0	0.0	0.0	0.0	0.0	-28.0	0.0	
Acquisitions less disposals of non-produced non-financial assets	1251.0	2772.0	3338.0	1739.0	2284.0	3822.0	3491.0	3656.0	3929.0	4216.0	4582.0	
NET LENDING (+) / NET BORROWING (-)	-3105.0	-18070.0	-19484.0	-27773.0	-37411.0	-34805.0	-28528.0	-14780.0	-6853.0	-15318.0	-18648.0	

^a Item does not consider consumption of fixed capital.

^b Discrepancy between components and total.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	22056.0	24991.0	28505.0	31869.0	36076.0	41089.0	45791.0	49203.0	50412.0	53856.0	57322.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	7453.0	8270.0	9343.0	10449.0	11840.0	13421.0	15191.0	16227.0	16702.0	17725.0	18950.0	
VALUE ADDED GROSS, at basic prices	14603.0	16721.0	19162.0	21420.0	24236.0	27668.0	30600.0	32976.0	33710.0	36131.0	38372.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	14603.0	16721.0	19162.0	21420.0	24236.0	27668.0	30600.0	32976.0	33710.0	36131.0	38372.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	6019.0	6852.0	7830.0	8807.0	8774.0	9267.0	10046.0	10438.0	10783.0	11196.0	11853.0	
Other taxes less Other subsidies on production	87.0	118.0	113.0	122.0	139.0	147.0	162.0	214.0	196.0	209.0	228.0	
Other taxes on production	87.0	118.0	113.0	122.0	139.0	147.0	162.0	214.0	196.0	209.0	228.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	8497.0	9751.0	11219.0	12491.0	15323.0	18254.0	20392.0	22324.0	22731.0	24726.0	26291.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	8497.0	9751.0	11219.0	12491.0	15323.0	18254.0	20392.0	22324.0	22731.0	24726.0	26291.0	
Property income	13998.0	10194.0	14531.0	17520.0	19056.0	19621.0	23084.0	28093.0	28992.0	27926.0	28949.0	
II.1.2 Allocation of primary income account - Uses												
Property income	16750.0	14543.0	19513.0	24432.0	24759.0	25774.0	28681.0	34146.0	35261.0	32638.0	34999.0	
BALANCE OF PRIMARY INCOMES	5745.0	5402.0	6237.0	5579.0	9620.0	12101.0	14795.0	16271.0	16462.0	20014.0	20241.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	5745.0	5402.0	6237.0	5579.0	9620.0	12101.0	14795.0	16271.0	16462.0	20014.0	20241.0	
Social contributions	8654.0	10364.0	11125.0	13396.0	14639.0	15812.0	17535.0	18598.0	20033.0	22214.0	23444.0	
Other current transfers	2067.0	1783.0	1881.0	1982.0	2291.0	2123.0	2625.0	2787.0	2875.0	3361.0	3775.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	1700.0	1958.0	2138.0	2460.0	2611.0	3102.0	3437.0	3340.0	3510.0	3918.0	4195.0	
Social benefits other than social transfers in kind	1741.0	2801.0	2891.0	2953.0	3662.0	4389.0	4978.0	4101.0	3684.0	3773.0	4104.0	
Other current transfers	2365.0	2116.0	2240.0	2330.0	2679.0	2529.0	2996.0	3204.0	3279.0	3769.0	4197.0	
GROSS DISPOSABLE INCOME	10660.0	10674.0	11974.0	13214.0	17598.0	20016.0	23544.0	27011.0	28897.0	34129.0	34964.0	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	10660.0	10674.0	11974.0	13214.0	17598.0	20016.0	23544.0	27011.0	28897.0	34129.0	34964.0	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	6673.0	7241.0	7821.0	9983.0	10445.0	10842.0	11973.0	13892.0	15765.0	17803.0	18782.0	
SAVING, GROSS	3987.0	3433.0	4153.0	3231.0	7153.0	9174.0	11571.0	13119.0	13132.0	16326.0	16182.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	3987.0	3433.0	4153.0	3231.0	7153.0	9174.0	11571.0	13119.0	13132.0	16326.0	16182.0	
Capital transfers, receivable less payable	238.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
Capital transfers, receivable	267.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
Less: Capital transfers, payable	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	4225.0	3433.0	4153.0	3231.0	7153.0	9174.0	11571.0	13119.0	13132.0	16326.0	16182.0	
III.1 Capital account - Changes in assets												
Gross capital formation	696.0	1125.0	1292.0	729.0	1838.0	2002.0	2472.0	2351.0	2129.0	1806.0	1728.0	
Gross fixed capital formation	837.0	1055.0	1003.0	967.0	1809.0	1845.0	2202.0	1965.0	2015.0	1806.0	1670.0	
Changes in inventories	-139.0	72.0	280.0	-243.0	17.0	160.0	213.0	389.0	104.0	10.0	73.0	
Acquisitions less disposals of valuables	-2.0	-2.0	9.0	5.0	12.0	-3.0	57.0	-3.0	10.0	-6.0	-15.0	
Acquisitions less disposals of non-produced non-financial assets	-50.0	56.0	936.0	333.0	1892.0	323.0	224.0	462.0	15.0	198.0	0.0	
NET LENDING (+) / NET BORROWING (-)	3579.0	2252.0	1925.0	2169.0	3423.0	6849.0	8875.0	10306.0	10988.0	14318.0	14454.0	

^a Item does not consider consumption of fixed capital.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	48894.0	52388.0	57227.0	65213.0	72658.0	81196.0	87131.0	94426.0	99994.0	105544.0	110747.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	17458.0	18832.0	20638.0	24069.0	26579.0	28683.0	30452.0	32789.0	34149.0	34995.0	36535.0	
VALUE ADDED GROSS, at basic prices	31436.0	33556.0	36589.0	41144.0	46079.0	52513.0	56679.0	61637.0	65845.0	70549.0	74212.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	31436.0	33556.0	36589.0	41144.0	46079.0	52513.0	56679.0	61637.0	65845.0	70549.0	74212.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	27411.0	29671.0	31665.0	36134.0	40475.0	45520.0	49819.0	54902.0	58159.0	62744.0	66330.0	
Other taxes less Other subsidies on production	29.0	15.0	8.0	8.0	30.0	21.0	23.0	23.0	27.0	24.0	26.0	
Other taxes on production	29.0	15.0	8.0	8.0	30.0	21.0	23.0	23.0	27.0	24.0	26.0	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	3996.0	3870.0	4916.0	5002.0	5574.0	6972.0	6837.0	6712.0	7659.0	7781.0	7856.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	3996.0	3870.0	4916.0	5002.0	5574.0	6972.0	6837.0	6712.0	7659.0	7781.0	7856.0	
Taxes on production and imports, less Subsidies	32126.0	37150.0	39735.0	46328.0	51594.0	55546.0	55702.0	57642.0	59799.0	63373.0	68708.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports	33104.0	38945.0	42694.0	47050.0	52307.0	56386.0	56738.0	58546.0	60838.0	...	...	...
Taxes on products	31214.0	37040.0	40356.0	44482.0	49396.0	52722.0	52858.0	54026.0	56037.0	...	...	...
Other taxes on production	1890.0	1905.0	2338.0	2568.0	2911.0	3664.0	3880.0	4520.0	4801.0	...	...	...
Less: Subsidies	978.0	1795.0	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	...	...	...
Subsidies on products	978.0	1795.0	2959.0	722.0	713.0	840.0	1036.0	904.0	1064.0	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	5761.0	7857.0	9489.0	8637.0	7936.0	8049.0	7607.0	9092.0	10144.0	12586.0	14199.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	5755.0	5472.0	5341.0	6828.0	5090.0	5682.0	6744.0	7999.0	9394.0	10533.0	13558.0	...
BALANCE OF PRIMARY INCOMES	36128.0	43405.0	48799.0	53139.0	60014.0	64885.0	63402.0	65447.0	68208.0	73207.0	77205.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	36128.0	43405.0	48799.0	53139.0	60014.0	64885.0	63402.0	65447.0	68208.0	73207.0	77205.0	...
Current taxes on income, wealth, etc.	23502.0	29059.0	36330.0	41529.0	43808.0	45460.0	39693.0	41722.0	42110.0	46368.0	49380.0	...
Social contributions	13671.0	13298.0	13444.0	16292.0	19256.0	19031.0	20217.0	22785.0	22953.0	24970.0	25360.0	...
Other current transfers	45280.0	50670.0	56655.0	60541.0	69021.0	89526.0	92917.0	97106.0	108447.0	114396.0	120618.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	13262.0	11934.0	13652.0	13994.0	15417.0	19871.0	19624.0	25081.0	22329.0	24669.0	25204.0	...
Other current transfers	46936.0	51218.0	56846.0	61151.0	68161.0	91674.0	94764.0	99007.0	110104.0	115666.0	122952.0	...
GROSS DISPOSABLE INCOME	58383.0	73280.0	84730.0	96356.0	108521.0	107357.0	101841.0	102972.0	109285.0	118606.0	124407.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	58383.0	73280.0	84730.0	96356.0	108521.0	107357.0	101841.0	102972.0	109285.0	118606.0	124407.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	41731.0	43870.0	49019.0	55240.0	62514.0	70697.0	78366.0	85257.0	90899.0	95673.0	100946.0	...
Individual consumption expenditure	15633.0	16017.0	18039.0	20194.0	23052.0	26763.0	30030.0	33634.0	36790.0	39710.0	42333.0	...
Collective consumption expenditure	26098.0	27853.0	30980.0	35046.0	39462.0	43934.0	48336.0	51623.0	54109.0	55963.0	58613.0	...
Adjustment for the change in net equity of households on pension funds	-167.0	1404.0	2408.0	2745.0	3165.0	329.0	1855.0	988.0	914.0	1602.0	1684.0	...
SAVING, GROSS	16819.0	28006.0	33303.0	38371.0	42842.0	36331.0	21620.0	16727.0	17472.0	21331.0	21777.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	16819.0	28006.0	33303.0	38371.0	42842.0	36331.0	21620.0	16727.0	17472.0	21331.0	21777.0	...
Capital transfers, receivable less payable	280.0	1052.0	732.0	-329.0	-942.0	-718.0	-1706.0	-65.0	-1132.0	-892.0	-46.0	...
Capital transfers, receivable	18043.0	25679.0	23505.0	27959.0	32304.0	...	27995.0	32616.0	39103.0	37004.0	34524.0	...
Less: Capital transfers, payable	17763.0	24627.0	22773.0	28288.0	33246.0	...	29701.0	32681.0	40235.0	37896.0	34570.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	17099.0	29058.0	34035.0	38042.0	41900.0	35613.0	19914.0	16662.0	16340.0	20439.0	21731.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	19345.0	22611.0	20986.0	25662.0	30428.0	30893.0	29167.0	28886.0	28631.0	32655.0	31336.0	...
Gross fixed capital formation	18538.0	22409.0	20814.0	25254.0	29574.0	30445.0	28772.0	28725.0	28586.0	32073.0	31022.0	...
Changes in inventories	760.0	154.0	156.0	394.0	846.0	445.0	378.0	109.0	7.0	557.0	315.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Acquisitions less disposals of valuables	47.0	48.0	16.0	14.0	8.0	3.0	17.0	52.0	38.0	25.0	-1.0	
Acquisitions of non-produced non-financial assets	1959.0	440.0	1614.0	2906.0	2564.0	2131.0	920.0	891.0	453.0	582.0	574.0	
NET LENDING (+) / NET BORROWING (-)	-4205.0	6007.0	11435.0	9474.0	8908.0	2589.0	-10173.0	-13115.0	-12744.0	-12798.0	-10179.0	

^a Item does not consider consumption of fixed capital.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	187169.0	207108.0	229621.0	251773.0	265131.0	278337.0	295532.0	316528.0	331249.0	349847.0	366090.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	73122.0	82021.0	92994.0	102746.0	108723.0	112231.0	115270.0	121754.0	127274.0	136177.0	142298.0	
VALUE ADDED GROSS, at basic prices	114047.0	125087.0	136627.0	149027.0	156408.0	166106.0	180262.0	194774.0	203975.0	213670.0	223792.0	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	114047.0	125087.0	136627.0	149027.0	156408.0	166106.0	180262.0	194774.0	203975.0	213670.0	223792.0	
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	114047.0	125087.0	136627.0	149027.0	156408.0	166106.0	180262.0	194774.0	203975.0	213670.0	223792.0	
II.1.1 Generation of income account - Uses												
Compensation of employees	21573.0	22458.0	23765.0	25310.0	26179.0	27200.0	29027.0	30139.0	31439.0	32805.0	34258.0	
Other taxes less Other subsidies on production	14.0	14.0	14.0	15.0	15.0	18.0	19.0	21.0	22.0	24.0	26.0	
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	11596.0	12175.0	12463.0	13493.0	14234.0	15154.0	16303.0	17597.0	18716.0	19700.0	20825.0	
MIXED INCOME, GROSS	80864.0	90440.0	100385.0	110209.0	115980.0	123734.0	134913.0	147017.0	154018.0	161549.0	168683.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	11596.0	12175.0	12463.0	13493.0	14234.0	15154.0	16303.0	17597.0	18716.0	19700.0	20825.0	
MIXED INCOME, GROSS	80864.0	90440.0	100385.0	110209.0	115980.0	123734.0	134913.0	147017.0	154018.0	161549.0	168683.0	
Compensation of employees	113916.0	126217.0	140796.0	156106.0	169627.0	180509.0	192349.0	204176.0	214904.0	227639.0	238487.0	
Property income	54906.0	55927.0	61080.0	72972.0	86420.0	90593.0	95751.0	99070.0	102719.0	103617.0	113709.0	
II.1.2 Allocation of primary income account - Uses												
Property income	3331.0	1029.0	2199.0	2889.0	4485.0	5085.0	6738.0	9974.0	7318.0	6154.0	2687.0	
BALANCE OF PRIMARY INCOMES	257951.0	283730.0	312525.0	349891.0	381776.0	404905.0	432578.0	457886.0	483039.0	506351.0	539017.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	257951.0	283730.0	312525.0	349891.0	381776.0	404905.0	432578.0	457886.0	483039.0	506351.0	539017.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	15003.0	14735.0	16543.0	16947.0	19079.0	24260.0	24602.0	29182.0	26013.0	28442.0	29308.0	
Other current transfers	22826.0	22265.0	23129.0	27435.0	29171.0	30298.0	31279.0	33811.0	35579.0	37407.0	41552.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	6569.0	6172.0	8690.0	10450.0	13529.0	13441.0	12545.0	14013.0	15158.0	15843.0	17058.0	
Social contributions	22328.0	23662.0	24569.0	29688.0	33895.0	34843.0	37752.0	41383.0	42986.0	46824.0	48804.0	
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	12139.0	12033.0	12502.0	14397.0	14801.0	14415.0	14700.0	16544.0	17353.0	19540.0	22113.0	
GROSS DISPOSABLE INCOME	254744.0	278863.0	306436.0	339738.0	367801.0	396764.0	423462.0	448939.0	469134.0	489993.0	521902.0	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	254744.0	278863.0	306436.0	339738.0	367801.0	396764.0	423462.0	448939.0	469134.0	489993.0	521902.0	
Adjustment for the change in net equity of households on pension funds	6506.0	8645.0	10229.0	12728.0	13610.0	11171.0	13828.0	14880.0	16679.0	19405.0	20466.0	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	232133.0	257298.0	285814.0	316278.0	342959.0	368081.0	394789.0	421005.0	441343.0	465220.0	493430.0	
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	29117.0	30210.0	30851.0	36188.0	38452.0	39854.0	42501.0	42814.0	44470.0	44178.0	48938.0	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	29117.0	30210.0	30851.0	36188.0	38452.0	39854.0	42501.0	42814.0	44470.0	44178.0	48938.0	
Capital transfers, receivable less payable	315.0	320.0	172.0	118.0	466.0	315.0	1474.0	764.0	1348.0	1451.0	1013.0	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS ^a	29432.0	30530.0	31023.0	36306.0	38918.0	40169.0	43975.0	43578.0	45818.0	45629.0	49951.0	
III.1 Capital account - Changes in assets												
Gross capital formation	23792.0	28152.0	31810.0	35110.0	38509.0	41382.0	42217.0	42660.0	44827.0	47702.0	50764.0	
Gross fixed capital formation	22957.0	27271.0	30858.0	34105.0	37302.0	40024.0	40888.0	41194.0	43275.0	46085.0	49078.0	
Changes in inventories	879.0	927.0	996.0	1128.0	1227.0	1358.0	1403.0	1515.0	1600.0	1608.0	1670.0	
Acquisitions less disposals of valuables	-44.0	-46.0	-44.0	-123.0	-20.0	0.0	-74.0	-49.0	-48.0	9.0	16.0	
Acquisitions less disposals of non-produced non-financial assets	-3160.0	-3268.0	-5888.0	-4978.0	-6740.0	-6276.0	-4635.0	-5009.0	-4397.0	-4766.0	-5156.0	
NET LENDING (+) / NET BORROWING (-)	8800.0	5646.0	5101.0	6174.0	7149.0	5063.0	6393.0	5927.0	5388.0	2693.0	4343.0	

^a Item does not consider consumption of fixed capital.

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Industries											
Agriculture, forestry and fishing	3266.0	3324.0	4614.0	3112.0	4078.0	3347.0	4692.0	4981.0	5491.0	7946.0	6805.0	
Manufacturing, mining and quarrying and other industrial activities	84781.0	105619.0	129460.0	127312.0	128387.0	123064.0	124158.0	135867.0	149919.0	160893.0	161101.0	
Of which: manufacturing	42260.0	50363.0	56749.0	61229.0	64355.0	64117.0	68123.0	69566.0	71288.0	78006.0	80543.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Construction	14613.0	17910.0	19100.0	23204.0	26374.0	28454.0	28592.0	27744.0	28672.0	31887.0	32383.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	33654.0	38398.0	45348.0	49783.0	54552.0	57845.0	63820.0	68448.0	71954.0	73590.0	77489.0	
Information and communication	8232.0	8849.0	9323.0	9995.0	10564.0	11067.0	11378.0	11925.0	12950.0	13438.0	14557.0	
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	2309.0	2550.0	2776.0	3104.0	3533.0	3735.0	3916.0	4142.0	4377.0	4537.0	4664.0	
Professional, scientific, technical, administrative and support service activities	12205.0	13763.0	15728.0	17493.0	19637.0	21021.0	22757.0	23547.0	24876.0	26417.0	28199.0	
Public administration and defence, education, human health and social work activities	11024.0	11977.0	12958.0	14333.0	16148.0	17982.0	19935.0	22261.0	24440.0	26917.0	29752.0	
Other service activities	3537.0	3785.0	3967.0	4444.0	4877.0	5357.0	5805.0	6244.0	6782.0	7364.0	7873.0	
VALUE ADDED GROSS, at basic prices	173621.0	206175.0	243274.0	252780.0	268150.0	271872.0	285053.0	305159.0	329461.0	352989.0	362823.0	

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Financial corporations

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
<u>Agriculture, forestry and fishing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Manufacturing, mining and quarrying and other industrial activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Of which: manufacturing</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Construction</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Information and communication</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Financial and insurance activities</u>	14603.0	16721.0	19162.0	21420.0	24236.0	27668.0	30600.0	32976.0	33710.0	36131.0	38372.0	
<u>Real estate activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Professional, scientific, technical, administrative and support service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Public administration and defence, education, human health and social work activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
<u>Other service activities</u>	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	14603.0	16721.0	19162.0	21420.0	24236.0	27668.0	30600.0	32976.0	33710.0	36131.0	38372.0	

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
General government

Series 1000: 2008 SNA, new sol, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Of which: manufacturing	...	...	...	...	...	...	...	...	...	...	...	...
Construction	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities	...	...	...	...	...	...	...	...	...	...	...	...
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	31436.0	33556.0	36589.0	41144.0	46079.0	52513.0	56679.0	61637.0	65845.0	70549.0	74212.0	
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	31436.0	33556.0	36589.0	41144.0	46079.0	52513.0	56679.0	61637.0	65845.0	70549.0	74212.0	

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Households

Series 1000: 2008 SNA, new sol, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Industries											
Agriculture, forestry and fishing	23680.0	25134.0	28973.0	31061.0	32168.0	35440.0	37893.0	39935.0	41153.0	42265.0	44633.0	
Manufacturing, mining and quarrying and other industrial activities	15848.0	17515.0	19036.0	20126.0	18205.0	16992.0	17046.0	19428.0	20273.0	21061.0	20919.0	
Of which: manufacturing	13398.0	14474.0	14641.0	15826.0	16262.0	15459.0	15214.0	16859.0	17950.0	18581.0	18578.0	
Construction	6867.0	8048.0	8549.0	9915.0	11079.0	12201.0	13571.0	14866.0	16462.0	17761.0	18779.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	38052.0	42795.0	46822.0	52161.0	56864.0	60675.0	67802.0	72815.0	75569.0	79822.0	84046.0	
Information and communication	1164.0	1252.0	1296.0	1300.0	1342.0	1380.0	1431.0	1605.0	1523.0	1526.0	1269.0	
Financial and insurance activities	116.0	126.0	124.0	132.0	130.0	131.0	133.0	130.0	124.0	126.0	137.0	
Real estate activities	15180.0	15771.0	16199.0	17392.0	18252.0	19367.0	20974.0	22542.0	23776.0	24818.0	26165.0	
Professional, scientific, technical, administrative and support service activities	4403.0	5089.0	5725.0	6401.0	6945.0	7410.0	7936.0	8849.0	9499.0	9629.0	10242.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Public administration and defence, education, human health and social work activities	1712.0	1871.0	2020.0	2226.0	2490.0	2765.0	3055.0	3373.0	3639.0	3938.0	4239.0	
Other service activities	7025.0	7486.0	7883.0	8313.0	8933.0	9745.0	10421.0	11231.0	11957.0	12724.0	13363.0	
VALUE ADDED GROSS, at basic prices	114047.0	125087.0	136627.0	149027.0	156408.0	166106.0	180262.0	194774.0	203975.0	213670.0	223792.0	

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Total economy

Series 1000: 2008 SNA, new sol, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	26946.0	28458.0	33587.0	34173.0	36246.0	38787.0	42585.0	44916.0	46644.0	50211.0	51438.0	
Manufacturing, mining and quarrying and other industrial activities	100629.0	123134.0	148496.0	147438.0	146592.0	140056.0	141204.0	155295.0	170192.0	181954.0	182020.0	
Of which: manufacturing	55658.0	64837.0	71390.0	77055.0	80617.0	79576.0	83337.0	86425.0	89238.0	96587.0	99121.0	
Construction	21480.0	25958.0	27649.0	33119.0	37453.0	40655.0	42163.0	42610.0	45134.0	49648.0	51162.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	71706.0	81193.0	92170.0	101944.0	111416.0	118520.0	131622.0	141263.0	147523.0	153412.0	161535.0	
Information and communication	9396.0	10101.0	10619.0	11295.0	11906.0	12447.0	12809.0	13530.0	14473.0	14964.0	15826.0	
Financial and insurance activities	14719.0	16847.0	19286.0	21552.0	24366.0	27799.0	30733.0	33106.0	33834.0	36257.0	38509.0	
Real estate activities	17489.0	18321.0	18975.0	20496.0	21785.0	23102.0	24890.0	26684.0	28074.0	29355.0	30829.0	
Professional, scientific, technical, administrative and support service activities	16608.0	18852.0	21453.0	23894.0	26582.0	28431.0	30693.0	32396.0	34375.0	36046.0	38441.0	
Public administration and defence, education, human health and social work activities	44172.0	47404.0	51567.0	57703.0	64717.0	73260.0	79669.0	87271.0	93911.0	101404.0	108203.0	
Other service activities	10562.0	11271.0	11850.0	12757.0	13810.0	15102.0	16226.0	17475.0	18831.0	20088.0	21236.0	
VALUE ADDED GROSS, at basic prices	333707.0	381539.0	435652.0	464371.0	494873.0	518159.0	552594.0	594546.0	632991.0	673339.0	699199.0	

Philippines

Source

Reply to the United Nations national accounts questionnaire from the Philippine Statistics Authority (PSA), Manila.

General

The PSA, as the compiler of the PSNA, has long recognized the need to improve the national accounts by updating the base year to a more recent one and to adopt the other recommendations of the 2008 SNA. Users of national accounts had also expressed the concern that the country's economy is rapidly changing as results of information and communication technologies, the rise of globalization, digitalization of the economy and the existence of new types of transactions in the economy which deemed it important to revise and rebase the PSNA.

Revising and rebasing of national accounts statistics are considered an international practice among statistical offices worldwide like the revisions of other official statistics.

The Philippine Statistics Act of 2013 or RA 10625 under Rule 4, Article 5 provides the mandates and functions of the PSA which, among others, shall primarily be responsible for the compilation of national accounts. The choice of a more updated base year improves the measure of the economic growth and becomes more accurate if the base year is not too far back. The choice of a base year as shown in many literatures is that, the base year should represent a "normal year" for the economy - with no influences due to economic and financial crisis, disaster, typhoons, calamities and/or other related events that brings negative impact to the economy.

The PSA's choice of 2018 as the new base year followed after assessing the series of the historical events, both international and domestic, which somehow affected the economy. It was noted that a choice of a normal year to be considered as the new base year posed some problems since the results of the evaluation did not have a conclusive basis on a normal year for a choice of the base year. This considers another criterion on the availability of data from censuses and surveys including administrative data to serve as bases for the compilation of the Supply and Use Table for the 2018 benchmark levels. Availability of data for base year became an important consideration.

Following the 2009 Philippine Standard Industrial Classification (2009 PSIC), an important feature of the revised and rebased national accounts is to allow, in a more systematic way, the expansion of the coverage of industries as well as to provide a more analytical presentation of the accounts. The new configuration now presents eighty (80) sub-industries grouped into sixteen (16) major industries as compared to the old configuration of seventy-two (72) sub-industries which is grouped into twelve (12) major industries.

Under the expenditure side of the GDP, "Valuables" is an additional expenditure item which is now captured and highlighted as additions to the gross capital formation.

Some of the major expenditure items e.g., Durable equipment and Exports and Imports of goods and services highlighted new commodities aligned with the latest 2015 Philippine Standard Commodity Classification (PSCC) and BPM6 Manual.

Benchmark data and annual data for the revised and rebased PSNA are provided from censuses and surveys of establishments and households, administrative data like financial statements as well as alternative data sources from field visits and special studies. In addition, other data sources from private agencies and private associations serve to supplement the benchmark data.

Methodology:

Expenditure Approach

GDP using the expenditure approach is derived as the sum of all final expenditures, gross capital formation and exports of goods and services less imports of goods and services.

Household Final Consumption Expenditure

For the 2018-based estimates for the overall revision and rebasing of the PSNA, the main statistics being utilized is retail trade output, with the assumption that the sales of goods (output) from retail trade is equal to the consumption of households. However, it also includes sales to other consumers such as foreign employees or visitors (non-residents). Hence, retail statistics is adjusted to remove expenditure of non-residents in the domestic area using inbound tourism expenditure. Lastly, the gross output of various industries i.e., recreation, ownership of dwellings, electricity, water, etc., were added to the estimate since retail covers the expenditure on goods only.

Government Final Consumption Expenditure

The estimates for GFCE is derived separately for national government, local government, social security schemes and non-profit institutions serving government using the data from the Commission on Audit and the Department of Budget and Management.

Durable Equipment

The ASPBI/CPBI was utilized using the data on capital expenditure on machinery and equipment by industry. Likewise, balance sheet data from COA on property plant and equipment of National and Local government and GOCC were also processed. The processed ASPBI/CPBI and GOCC COA report constitute the private durable equipment and the National and Local government COA report constitute public durable equipment. The 2018 benchmark estimate of durable equipment was disaggregated into imported and local component using the cost insurance and freight from the foreign trade statistics (imports) and value of product shipped/sold to domestic market including the interplant transfers from the ASPBI/CPBI of manufacturing sector.

Breeding Stocks and Orchard Development

The value of fixed capital formation on breeding stocks used as fixed capital is derived as the product of the number of animals (livestock and poultry) used as capital translated into live weight and relevant price. To account for the population of animals used as fixed capital, available ratio of the number of animals used as fixed capital to total animals. On the other hand, the value of capital formation in orchard development is based on the expenditure incurred in the areas to be planted and the cultivation of permanent crops until these become productive.

Intellectual Property Products

The results from private establishments include capital expenditures on intangible fixed assets like: a) research and development; b) mineral exploration; c) computer software and databases; and d) entertainment, literary or artistic original, and other intangibles. We also used data from COA and DBM to estimate expenditures of the public sector. IPP is the summation of all components of intangible fixed assets spent by the private and public institutions.

Changes in Inventories

For each subcomponent, the beginning and ending inventory levels are gathered from the source agencies or in some cases estimated using some indicators. For the estimation of raw sugar inventory, commodity flow approach

is used to derive the ending inventory. Inventory levels are either in volume terms or in book values. Hence, there is an estimation methodology that will require transforming book values into volume terms. Appropriate prices and deflators are consolidated for proper valuation of each subcomponent.

Valuables

Two approaches were considered in the estimation of valuables, the demand side which is the summation of costs of valuables acquired by institutional units and the supply side which is the summation of costs of valuables locally-produced and acquired from the rest of the world. The 2018 benchmark estimate of valuables was disaggregated into imported and local component using the cost insurance and freight from the foreign trade statistics (imports) and value of product shipped/sold to domestic market including the interplant transfers from the ASPBI/CPBI of manufacturing sector.

Exports and Imports of Goods

The monthly FTS exports/imports data were used and processed in terms of the classifications based on the 2015 PSCC. In order to align with the National accounts concept, replacement and returned goods, articles temporarily exported/imported, and goods on consignment basis were deducted to come up with the total Exports and Imports of Goods. The FTS data, which are valued at fob, are converted to Philippine peso (PhP) using the monthly average buying and selling rates to account for the peso/dollar appreciation/depreciation.

Exports and Imports of Services

Using the data mostly from the Balance of Payments of BSP, the following components are summed-up to derive the Services.

Income Approach

The income approach of the PSNA is also part of the overall revision and rebasing to 2018. The results of this activity will be released in June 2021.

The third approach of compiling the GDP is the income approach, where the income generated by factor shares, i.e., the GVA from the production accounts is distributed to the institutional sector to which it accrues. This is shown in the Income and Outlay accounts, through the current receipts and disbursements of the four institutional sectors - financial corporations, non-financial corporations, general government and households, unincorporated enterprises including NPISH.

Production Approach

The Gross Domestic Product (GDP) is based on the concept of Gross Value Added (GVA). The production measure of GDP is derived as the as the value of output less intermediate consumption plus any taxes less subsidies on products not already in value of output. Operationally, GDP at the production of the PSNA is compiled for the industries which allows the study of industrial activity in the economy and permits the compilation of supply and use tables and input-output tables. Sectoring of the industries is based 2009 Philippine Standard Industrial Classification System (PSIC). Measuring GVA at the industry level takes into account both the goods and services produced by the organized industry and unorganized industry for a more comprehensive picture of the performance of the industries or the economy as a whole. The organized industry includes the establishments and the government as producers of market output, output for own use, and non-market outputs, while the unorganized industry includes those that are not part of the organized industry but also producers of output such as the households.

Organized Industry

Measuring GVA is done at the most detailed possible. It is computed at the 5-digit level of PSIC for each of the sub-industries in an industry and then summed up to derive the total GVA of the industry.

Unorganized industry

Goods and services produced not captured in formal establishment surveys like the ASPBI and CPBI as well as administrative data are also included in the estimation of GDP by indirectly estimation using the residual employment approach. Using this approach, employment in the unorganized industry is derived as the residual of the employment of Labor Force Survey (LFS) and the CPBI for the benchmark year or the ASPBI for the non-benchmark years. The residual employment is multiplied to the per capita gross output of small establishments or those establishments with less than 20 employees in the ASPBI and CPBI to derive the gross output of the unorganized industry. Gross value added is derived by multiplying the resulting gross output to the gross value added ratio of small establishments.

Constant price estimates of GDP are obtained by expressing values in terms of a base period. In theory, the price and quantity components of a value are identified and the price in the base period is substituted for that in the current period. The 2018-based constant price estimation used the single extrapolation method. This is an improvement in the estimation methodology as compared to the single deflation method used in the 2000-based series. This method means that the "output is deflated using an output price index". The value added is extrapolated by using volume indicators, and the assumption is that there is a constant relationship in the output, intermediate consumption and value added in volume terms.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1100: 2008 SNA, Philippine peso, Western calendar year Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	6965.4	7511.4	8302.9	9218.7	9981.2	10807.8	11627.3	12682.7	13825.6	15449.7	16721.8	16219.3
Household final consumption expenditure ^a	6140.9	6597.7	7317.5	8025.0	8677.7	9413.0	10105.7	10979.1	11950.9	13250.1	14288.3	13478.5
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	824.5	913.7	985.4	1193.7	1303.5	1394.8	1521.5	1703.6	1874.8	2199.6	2433.4	2740.8
Gross capital formation	1462.6	1921.4	2104.0	2163.5	2487.5	2763.4	2975.8	3725.4	4231.7	4959.1	5153.1	3118.3
Gross fixed capital formation	1561.9	1917.7	1924.1	2204.4	2504.5	2755.2	3100.0	3782.6	4245.6	4983.3	5300.1	3817.1
Changes in inventories	-100.5	1.9	178.6	-42.2	-18.2	6.9	-125.4	-58.3	-15.5	-26.9	-148.5	-699.7
Acquisitions less disposals of valuables	1.2	1.9	1.3	1.4	1.3	1.3	1.2	1.0	1.5	2.7	1.5	0.9
Exports of goods and services	2535.5	3090.1	2952.6	3038.0	3154.5	3612.7	3793.9	4036.3	4892.9	5518.6	5539.7	4518.4
Exports of goods	1712.4	2052.3	1955.3	2060.4	2018.3	2287.9	2201.0	2255.1	2758.7	3081.9	2941.6	2551.9
Exports of services	823.2	1037.7	997.4	977.6	1136.2	1324.7	1592.9	1781.1	2134.2	2436.7	2598.2	1966.5
Less: Imports of goods and services	2573.1	3123.4	3214.9	3359.6	3572.7	3977.1	4452.9	5311.9	6393.5	7662.2	7896.7	5917.4
Imports of goods	1983.2	2460.0	2594.3	2674.7	2772.6	3066.4	3410.9	4166.3	5102.2	6233.9	6344.8	4790.0
Imports of services	589.9	663.4	620.6	684.9	800.1	910.6	1042.0	1145.6	1291.4	1428.3	1551.9	1127.3
Equals: GROSS DOMESTIC PRODUCT	8390.4	9399.5	10144.7	11060.6	12050.6	13206.8	13944.2	15132.4	16556.7	18265.2	19517.9	17938.6

^a Includes NPISH's final consumption expenditure.

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1100: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Base year	2018											
Expenditures of the gross domestic product												
Final consumption expenditure	9088.0	9421.0	9900.1	10680.0	11289.0	11909.8	12700.0	13644.8	14467.7	15449.7	16427.3	15566.7
Household final consumption expenditure ^a	7930.4	8215.1	8671.2	9260.7	9799.6	10366.5	11034.5	11823.5	12527.8	13250.1	14027.5	12913.7
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	1157.6	1205.9	1228.9	1419.2	1489.4	1543.3	1665.5	1821.4	1939.9	2199.6	2399.9	2653.0
Gross capital formation	1706.4	2226.1	2169.6	2287.3	2709.2	2933.4	3326.8	4018.4	4456.3	4959.1	5132.3	3366.7
Gross fixed capital formation	1852.3	2221.7	2129.3	2402.4	2686.7	2901.3	3301.1	3990.8	4412.0	4983.3	5175.5	3754.6
Changes in inventories	-147.6	2.3	39.0	-116.3	21.0	30.6	24.2	26.6	42.8	-26.9	-44.6	-388.6
Acquisitions less disposals of valuables	1.6	2.1	1.3	1.3	1.4	1.6	1.5	1.1	1.5	2.7	1.4	0.7
Exports of goods and services	2453.9	2952.3	2929.2	3061.3	3121.7	3500.5	3849.4	4203.8	4935.4	5518.6	5664.0	4743.5
Exports of goods	1481.4	1769.2	1697.6	1901.7	1817.4	2058.3	2132.6	2307.0	2725.5	3081.9	3116.5	2849.3
Exports of services	972.5	1183.1	1231.6	1159.5	1304.3	1442.3	1716.9	1896.8	2209.9	2436.7	2547.6	1894.2
Less: Imports of goods and services	2828.7	3415.5	3383.5	3612.1	3865.2	4247.8	4885.3	5804.4	6683.4	7662.2	7841.0	6149.6
Imports of goods	2192.6	2668.5	2716.8	2867.5	3037.1	3334.3	3818.2	4634.3	5384.9	6233.9	6311.7	5030.9
Imports of services	636.0	747.0	666.7	744.6	828.1	913.5	1067.1	1170.0	1298.5	1428.3	1529.3	1118.8
Equals: GROSS DOMESTIC PRODUCT	10419.6	11183.9	11615.4	12416.5	13254.6	14096.0	14990.9	16062.7	17176.0	18265.2	19382.8	17527.2

^a Includes NPISH's final consumption expenditure.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1100: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
GROSS DOMESTIC PRODUCT	8390.4	9399.5	10144.7	11060.6	12050.6	13206.8	13944.2	15132.4	16556.7	18265.2	19517.9	17938.6
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	969.0	1054.6	1094.9	1220.5	1417.1	1522.0	1593.6	1680.6	1826.5	1947.2	1954.2	1381.3
Plus: Sum of Compensation of employees and property income - from the rest of the world	1263.0	1330.4	1408.3	1592.0	1763.8	1915.8	1991.3	2080.5	2276.9	2526.1	2671.6	1919.3
Less: Sum of Compensation of employees and property income - to the rest of the world	294.1	275.8	313.4	371.5	346.7	393.8	397.8	400.0	450.4	578.9	717.4	538.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	9359.4	10454.0	11239.6	12281.1	13467.7	14728.8	15537.7	16812.9	18383.2	20212.3	21472.1	19319.8
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Equals: GROSS NATIONAL DISPOSABLE INCOME
Less: Final consumption expenditure / Actual final consumption
Equals: SAVING, GROSS
Plus: Capital transfers - from and to the rest of the world, net
Less: Gross capital formation	1462.6	1921.4	2104.0	2163.5	2487.5	2763.4	2975.8	3725.4	4231.7	4959.1	5153.1	3118.3
Less: Acquisitions less disposals of non-produced non-financial assets
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital
Equals: NET NATIONAL INCOME
Equals: NET NATIONAL DISPOSABLE INCOME
Equals: SAVING, NET

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1100: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
	Industries											
Agriculture, forestry and fishing ^a	1220.0	1292.3	1430.0	1448.5	1503.1	1620.7	1533.4	1544.3	1686.0	1762.6	1721.5	1827.0
Crop and animal production, hunting and related service activities ^a	984.4	1056.6	1190.3	1201.6	1255.9	1385.6	1308.7	1338.9	1460.8	1539.1	1485.9	1601.0
Forestry and logging ^a	5.6	3.7	5.9	4.8	6.6	6.4	3.7	3.0	3.0	2.9	2.6	1.8
Fishing and aquaculture ^a	229.9	232.0	233.8	242.0	240.5	228.7	221.0	202.4	222.1	220.6	233.0	224.2
Manufacturing, mining and quarrying and other industrial activities ^a	2210.4	2521.8	2688.7	2870.6	2990.3	3287.3	3341.7	3556.6	3881.8	4208.7	4383.6	3917.1
Mining and quarrying ^a	110.7	135.4	151.5	131.8	126.5	143.9	119.6	125.9	148.1	163.3	161.7	136.0
Manufacturing ^a	1824.0	2060.3	2201.8	2359.1	2462.5	2717.3	2778.8	2964.5	3228.6	3488.3	3614.0	3170.1
Electricity, gas, steam and air conditioning supply ^a	230.1	275.8	280.4	318.3	336.3	356.0	367.9	385.6	421.3	465.1	508.1	505.1
Water supply; sewerage, waste management and remediation activities ^a	45.7	50.4	54.9	61.5	65.0	70.1	75.4	80.7	83.8	91.9	99.8	105.9
Construction ^a	434.5	517.9	490.6	602.4	718.3	813.1	908.8	1026.4	1106.2	1373.8	1535.7	1177.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities ^a	1789.7	2033.0	2216.1	2446.6	2702.6	2957.3	3215.3	3553.2	3909.8	4338.4	4707.1	4123.6
Wholesale and retail trade; repair of motor vehicles and motorcycles ^a	1366.1	1571.2	1704.7	1878.6	2078.1	2252.3	2427.2	2668.6	2926.5	3237.3	3517.7	3321.0
Transportation and storage ^a	294.0	316.5	350.1	385.2	421.6	472.7	525.7	580.1	637.2	697.8	757.7	549.0
Accommodation and food service activities ^a	129.5	145.2	161.3	182.8	202.9	232.3	262.4	304.6	346.1	403.3	431.8	253.7
Information and communication ^a	362.0	368.9	380.3	400.0	415.0	429.3	455.6	473.1	490.3	515.9	562.8	592.8

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Financial and insurance activities ^a	560.9	636.3	692.9	769.8	892.7	1005.7	1088.0	1193.7	1326.6	1498.1	1681.9	1822.6
Real estate activities ^a	494.6	540.4	596.7	671.8	760.4	831.2	929.6	995.6	1076.3	1189.7	1255.6	1078.0
Professional, scientific, technical, administrative and support service activities ^a	361.0	414.2	482.9	534.1	618.7	734.7	840.1	992.2	1110.5	1159.3	1219.8	1132.9
Public administration and defence, education, human health and social work activities ^a	786.0	861.0	935.3	1037.3	1138.7	1208.9	1280.9	1422.9	1580.6	1807.6	1999.4	1995.7
Public administration and defence; compulsory social security ^a	324.5	371.8	402.2	453.4	479.5	492.1	503.2	562.3	642.1	767.7	890.7	950.8
Education ^a	350.2	365.1	395.8	428.4	475.4	500.0	535.6	591.1	649.4	731.6	778.9	715.3
Human health and social work activities ^a	111.3	124.0	137.4	155.6	183.8	216.7	242.1	269.6	289.1	308.3	329.9	329.7
Other service activities ^a	171.3	213.6	231.3	279.5	310.7	318.5	350.9	374.3	388.7	411.0	450.4	271.7
Arts, entertainment and recreation ^a	110.6	148.1	160.2	192.3	209.4	208.3	234.8	247.5	250.3	258.8	288.3	146.3
Other service activities ^a	60.7	65.5	71.1	87.2	101.3	110.2	116.1	126.9	138.4	152.2	162.1	125.4
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^b	8390.4	9399.5	10144.7	11060.6	12050.6	13206.8	13944.2	15132.4	16556.7	18265.2	19517.9	17938.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	8390.4	9399.5	10144.7	11060.6	12050.6	13206.8	13944.2	15132.4	16556.7	18265.2	19517.9	17938.6

^a Includes Taxes less subsidies on production and imports.

^b Value Added refers to GDP.

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1100: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Base year	2018											
Industries												
Agriculture, forestry and fishing ^a	1480.2	1499.8	1550.6	1598.3	1645.2	1676.0	1688.3	1672.1	1743.1	1762.6	1783.9	1780.5
Crop and animal production, hunting and related service activities ^a	1280.6	1294.1	1348.6	1395.2	1432.5	1456.4	1466.5	1452.4	1518.9	1539.1	1554.7	1554.4
Forestry and logging ^a	1.9	1.4	2.0	2.1	3.1	3.3	2.5	2.4	2.3	2.9	3.0	2.9
Fishing and aquaculture ^a	197.6	204.3	199.9	201.0	209.6	216.3	219.4	217.3	221.9	220.6	226.1	223.2
Manufacturing, mining and quarrying and other industrial activities ^a	2508.7	2708.9	2796.2	2943.5	3079.3	3310.8	3481.6	3728.2	4000.9	4208.7	4380.6	3992.7
Mining and quarrying ^a	122.1	133.4	133.4	128.0	130.9	149.5	148.6	156.8	160.1	163.3	168.9	136.9
Manufacturing ^a	2058.6	2214.5	2297.2	2427.6	2538.8	2732.9	2874.3	3070.9	3317.6	3488.3	3620.5	3266.6
Electricity, gas, steam and air conditioning supply ^a	265.7	295.7	299.7	317.5	336.8	351.1	378.7	415.4	435.8	465.1	494.8	489.0
Water supply; sewerage, waste management and remediation activities ^a	62.2	65.3	65.9	70.3	72.9	77.4	80.0	85.1	87.4	91.9	96.5	100.1
Construction ^a	549.0	649.2	615.6	730.6	845.2	908.1	1011.8	1133.1	1201.7	1373.8	1507.2	1119.4

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Base year	2018											
Wholesale and retail trade, transportation and storage, accommodation and food service activities ^a	2415.9	2593.1	2695.9	2892.9	3078.2	3276.0	3515.6	3798.0	4076.9	4338.4	4657.3	4024.4
Wholesale and retail trade; repair of motor vehicles and motorcycles ^a	1877.2	2030.3	2093.9	2245.5	2381.1	2506.5	2670.3	2861.1	3057.6	3237.3	3489.3	3279.3
Transportation and storage ^a	341.0	349.3	375.9	405.4	442.9	498.4	548.0	604.3	648.2	697.8	742.3	512.8
Accommodation and food service activities ^a	197.7	213.5	226.1	242.0	254.2	271.0	297.3	332.6	371.2	403.3	425.7	232.4
Information and communication ^a	317.3	326.6	342.1	363.7	386.4	402.2	436.7	462.9	483.7	515.9	557.0	585.0
Financial and insurance activities ^a	680.2	757.9	806.9	884.0	1006.8	1092.0	1172.0	1275.7	1382.5	1498.1	1676.4	1768.6
Real estate activities ^a	655.4	701.5	754.0	820.2	897.3	946.0	1022.3	1068.4	1129.1	1189.7	1238.5	1027.9
Professional, scientific, technical, administrative and support service activities ^a	469.4	520.0	581.5	617.3	689.1	789.9	875.7	1011.9	1117.3	1159.3	1182.2	1064.3
Public administration and defence, education, human health and social work activities ^a	1131.4	1173.4	1207.2	1258.2	1303.5	1368.5	1427.6	1527.8	1647.5	1807.6	1960.9	1905.8
Public administration and defence; compulsory social security ^a	448.6	476.9	488.0	518.2	534.5	558.6	567.8	610.6	666.4	767.7	871.6	911.4
Education ^a	499.5	507.0	520.4	528.5	547.3	557.4	589.6	627.1	671.8	731.6	766.1	683.6
Human health and social work activities ^a	183.3	189.6	198.8	211.5	221.7	252.5	270.2	290.1	309.3	308.3	323.3	310.9
Other service activities ^a	212.1	253.6	265.3	307.8	323.6	326.5	359.2	384.6	393.2	411.0	438.7	258.5
Arts, entertainment and recreation ^a	126.7	164.5	173.4	201.4	213.3	210.6	235.6	251.3	250.3	258.8	278.1	140.7
Other service activities ^a	85.4	89.1	91.9	106.4	110.4	116.0	123.6	133.3	143.0	152.2	160.6	117.8
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^b	10419.6	11183.9	11615.4	12416.5	13254.6	14096.0	14990.9	16062.7	17176.0	18265.2	19382.8	17527.2
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	10419.6	11183.9	11615.4	12416.5	13254.6	14096.0	14990.9	16062.7	17176.0	18265.2	19382.8	17527.2

^a Includes Taxes less subsidies on production and imports.^b Value Added refers to GDP.**Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices**

Series 1100: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	2103.1	2236.8	2531.1	2764.0	2978.4	3199.8	3418.4	3712.0	4029.3	4523.9	4823.1	5187.3
Alcoholic beverages, tobacco and narcotics	146.2	153.0	160.6	176.1	192.1	220.9	239.6	267.7	274.7	313.9	343.4	295.9
Clothing and footwear	167.6	177.4	189.5	203.2	218.5	238.3	239.5	238.2	246.7	249.9	265.0	225.1
Housing, water, electricity, gas and other fuels	704.8	795.8	872.4	955.6	1050.9	1140.7	1161.5	1225.6	1356.2	1525.1	1651.1	1762.6
Furnishings, household equipment and routine maintenance of the house	228.3	238.6	259.2	274.8	288.8	310.1	324.4	337.4	368.4	402.4	433.2	391.7

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Health	200.9	223.3	247.6	284.4	317.2	353.9	392.7	439.6	489.8	527.5	576.4	579.4
Transport	665.5	716.7	774.7	839.9	896.9	998.5	1109.4	1230.9	1325.9	1434.7	1519.6	1047.0
Communication	223.9	227.2	233.5	256.2	273.7	285.3	309.4	320.7	332.0	351.3	375.8	400.2
Recreation and culture	149.1	162.1	171.5	188.5	203.7	219.2	242.6	264.3	271.3	289.7	316.5	178.2
Education	306.5	328.7	363.5	388.1	425.3	473.5	511.5	560.4	617.9	696.5	752.6	680.2
Restaurants and hotels	516.9	560.1	623.4	687.1	751.0	814.1	902.9	999.1	1125.4	1253.0	1373.7	802.8
Miscellaneous goods and services	728.1	778.0	890.5	1007.1	1081.3	1158.7	1253.8	1383.4	1513.3	1682.0	1858.1	1928.3
Equals: Household final consumption expenditure in domestic market	6140.9	6597.7	7317.5	8025.0	8677.7	9413.0	10105.7	10979.1	11950.9	13250.1	14288.3	13478.5
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure ^a	6140.9	6597.7	7317.5	8025.0	8677.7	9413.0	10105.7	10979.1	11950.9	13250.1	14288.3	13478.5
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...	...	...	...

^a Includes NPISH's final consumption expenditure.

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Philippine peso, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	539.5	588.7	635.9	717.4	815.1	940.3	1034.9	1116.9	1193.5	1486.1	...	...
Plus: Taxes on products	596.3	645.7	708.6	787.8	896.7	1043.5	1124.5	1240.1	1351.2	1650.6	...	...
Less: Subsidies on products	56.8	57.0	72.6	70.4	81.7	103.2	89.6	123.2	157.7	164.4	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DOMESTIC PRODUCT	8026.1	9003.5	9708.3	10561.1	11538.4	12634.2	13322.0	14480.3	15807.6	17426.2	18613.0	...
Less: Consumption of fixed capital	882.9	990.4	1009.3	1053.6	1155.9	1258.3	1255.6	1331.6	1427.4	1596.4	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	8026.1	9003.5	9708.3	10561.1	11538.4	12634.2	13322.0	14480.3	15807.6	17426.2	18613.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.1.1 Generation of income account - Uses												
Compensation of employees	2207.8	2901.0	3399.9	3701.3	4006.3	4406.6	4698.0	5165.6	5736.6	6428.2	...	...
Taxes on production and imports, less Subsidies	539.5	588.7	635.9	717.4	815.1	940.3	1034.9	1116.9	1193.5	1486.1	...	...
Taxes on production and imports	596.3	645.7	708.6	787.8	896.7	1043.5	1124.5	1240.1	1351.2	1650.6	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	56.8	57.0	72.6	70.4	81.7	103.2	89.6	123.2	157.7	164.4	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	539.5	588.7	635.9	717.4	815.1	940.3	1034.9	1116.9	1193.5	1486.1	...	...
Taxes on production and imports	596.3	645.7	708.6	787.8	896.7	1043.5	1124.5	1240.1	1351.2	1650.6	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	56.8	57.0	72.6	70.4	81.7	103.2	89.6	123.2	157.7	164.4	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	...	...	...	...	...	...	...	...	...
GROSS NATIONAL INCOME	9738.2	10852.4	11629.3	12727.2	14019.0	15311.0	16114.4	17430.7	19006.4	20909.9	22315.8	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	9738.2	10852.4	11629.3	12727.2	14019.0	15311.0	16114.4	17430.7	19006.4	20909.9	22315.8	...
Current taxes on income, wealth, etc.	464.5	534.7	596.9	642.9	714.9	798.8	867.1	928.4	1037.8	1045.1	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	464.5	534.7	596.9	642.9	714.9	798.8	867.1	928.4	1037.8	1045.1	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
GROSS DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	1331.7	1849.4	1986.9	1922.5	2309.5	2596.8	2826.2	3534.8	3973.5	4694.4	4750.5	
Gross fixed capital formation	1526.1	1847.7	1819.3	2068.9	2380.3	2611.5	2929.0	3568.2	3953.6	4663.9	4887.1	
Changes in inventories	-194.4	1.6	167.7	-146.4	-70.8	-14.8	-102.8	-33.4	19.9	30.5	-136.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...

Table 4.2 Rest of the world (S.2)

Series 100: 1993 SNA, Philippine peso, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
	V.I External account of goods and services - Resources											
Imports of goods and services	2677.4	3296.7	3457.1	3590.6								
Imports of goods	2104.8	2635.8	2826.1	2875.9								
Imports of services	572.6	661.0	630.9	714.7								
	V.I External account of goods and services - Uses											
Exports of goods and services	2587.0	3133.5	3103.0	3254.5								
Exports of goods	1799.7	2259.9	2034.5	2120.2								
Exports of services	787.3	873.6	1068.5	1134.3								
EXTERNAL BALANCE OF GOODS AND SERVICES	...	...	...	...				

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, in basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	593.5	673.7	637.9	654.2	726.3	789.9	810.1	889.3	974.9	1079.1		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	1044.5	1203.2	1550.5	1742.2	1892.1	2094.2	2284.5	2487.8	2728.7	3091.1		
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2370.4	2319.2	2304.8	2463.0	2748.8	2997.4	3145.1	3358.1	3627.9	3909.1		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	2370.4	2319.2	2304.8	2463.0	2748.8	2997.4	3145.1	3358.1	3627.9	3909.1		
Property income	212.0	363.2	302.8	338.7	380.2	364.8	382.5	501.8	478.0	520.5		
II.1.2 Allocation of primary income account - Uses												
Property income	977.5	853.7	784.6	879.0	895.2	1004.5	1078.0	1246.3	1326.3	1464.8		
BALANCE OF PRIMARY INCOMES	1604.9	1828.6	1823.0	1922.7	2233.9	2357.7	2449.6	2613.5	2779.5	2964.8		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1604.9	1828.6	1823.0	1922.7	2233.9	2357.7	2449.6	2613.5	2779.5	2964.8		
Social contributions	...	...	...	...	...	...	...	...	...	...
Other current transfers	113.9	112.7	133.0	137.9	126.5	165.7	166.0	184.4	203.8	220.0		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	251.7	284.9	329.2	330.2	371.1	419.6	460.0	485.6	535.5	544.3		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...
Other current transfers	52.5	74.6	68.0	76.7	82.9	79.4	83.4	74.7	76.8	82.0		
GROSS DISPOSABLE INCOME	1414.6	1581.8	1558.8	1653.7	1906.4	2024.3	2072.1	2237.7	2371.1	2558.5		
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1414.6	1581.8	1558.8	1653.7	1906.4	2024.3	2072.1	2237.7	2371.1	2558.5		
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	1414.6	1581.8	1558.8	1653.7	1906.4	2024.3	2072.1	2237.1	2476.6 ^a	...		

^a Account does not balance as data for this year(s) have not been revised.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	30.1	34.5	57.8	67.7	82.8	96.5	101.6	77.9	49.6	84.2		
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	112.5	128.8	136.0	146.7	172.6	194.7	221.1	243.2	319.6	359.9		
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	328.9	324.2	413.7	468.3	534.9	587.4	625.0	742.2	830.0	891.9		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	328.9	324.2	413.7	468.3	534.9	587.4	625.0	742.2	830.0	891.9		
Property income	373.7	443.1	377.9	380.0	440.5	517.0	529.4	569.3	600.7	619.9		
II.1.2 Allocation of primary income account - Uses												
Property income	70.8	61.7	80.6	98.8	101.4	113.7	122.4	134.1	154.8	167.8		
BALANCE OF PRIMARY INCOMES	631.8	705.5	711.1	749.5	874.1	990.7	1031.9	1177.4	1275.9	1344.0		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	631.8	705.5	711.1	749.5	874.1	990.7	1031.9	1177.4	1275.9	1344.0		
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	19.5	30.8	35.6	23.6	39.6	41.7	33.1	29.1	31.3	34.8		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	13.8	24.3	23.5	24.7	34.0	39.3	44.5	47.6	53.2	56.6		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	27.3	40.8	45.4	35.0	52.6	55.3	48.2	47.3	51.3	56.9		
GROSS DISPOSABLE INCOME	610.1	671.3	677.9	713.4	827.1	937.8	972.5	1111.5	1202.7	1265.3		
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	610.1	671.3	677.9	713.4	827.1	937.8	972.5	1111.5	1202.7	1265.3		
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	610.1	671.3	677.9	713.4	827.1	937.8	972.5	1111.6	1227.7 ^a	...		

^a Account does not balance as data for this year(s) have not been revised.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	23.6	27.1	46.0	51.6	44.5	40.2	48.7	51.4	60.6	75.2	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	298.5	344.4	583.2	653.8	722.0	760.9	799.0	902.5	1028.6	1230.7	...	...
Other taxes less Other subsidies on production	1.6	1.8	3.1	3.5	3.7	5.5	6.3	6.9	7.7	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	539.5	588.7	635.9	717.4	815.1	940.3	1034.9	1116.9	1193.5	1486.1	...	...
Taxes on production and imports	596.3	645.7	708.6	787.8	896.7	1043.5	1124.5	1240.1	1351.2	1650.6	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	56.8	57.0	72.6	70.4	81.7	103.2	89.6	123.2	157.7	164.4	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	147.2	134.8	149.0	176.0	170.5	184.2	176.4	160.7	167.1	160.2	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	289.9	297.0	322.2	316.8	327.9	324.0	409.2	400.8	341.3	...	...	...
BALANCE OF PRIMARY INCOMES	396.9	426.5	462.8	576.6	657.6	800.6	802.1	876.8	1019.3	1646.3	...	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	396.9	426.5	462.8	576.6	657.6	800.6	802.1	876.8	1019.3	1646.3	...	...
Current taxes on income, wealth, etc.	464.5	534.7	596.9	642.9	714.9	798.8	867.1	928.4	1037.8	1045.1	...	...
Social contributions	146.5	160.5	173.8	185.5	195.2	222.5	236.8	237.7	322.7	364.6	...	...
Other current transfers	35.5	26.2	40.8	77.3	104.9	65.9	71.2	79.5	107.4	124.2	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	464.5	534.7	596.9	642.9	714.9	798.8	867.1	928.4	1037.8	1045.1	...	...
Social benefits other than social transfers in kind	129.9	139.1	149.2	151.7	177.4	215.9	249.6	302.7	352.4	414.4	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Other current transfers	18.1	13.9	12.0	18.4	19.7	20.4	17.9	18.1	17.7	17.6	...	...
GROSS DISPOSABLE INCOME	895.5	994.9	1113.0	1312.1	1475.5	1651.3	1709.7	1801.6	1962.2	...	...	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	895.5	994.9	1113.0	1312.1	1475.5	1651.3	1709.7	1801.6	1962.2	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	791.4	875.3	941.8	1145.1	1250.8	1334.3	1455.8	1619.6	1776.9	2078.4	2366.6	...
Individual consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Collective consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	104.0	119.6	171.1	167.0	224.7	317.0	253.9	181.9	172.5	...	...	...

^a Account does not balance as data for this year(s) have not been revised.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Philippine peso, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	235.7	255.0	267.6	280.0	302.3	331.7	295.2	313.0	342.3	357.9	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	752.3	1224.7	1130.2	1158.7	1219.6	1356.8	1393.4	1532.2	1659.8	1746.5	...	...
Other taxes less Other subsidies on production	230.9	230.6	236.5	274.5	311.9	361.1	375.3	436.6	454.4	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1696.6	1880.0	1944.6	2157.6	2277.4	2444.2	2563.5	2766.0	2992.2	3114.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1696.6	1880.0	1944.6	2157.6	2277.4	2444.2	2563.5	2766.0	2992.2	3114.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	4567.2	4959.3	5529.0	6130.7	6738.1	7374.4	7759.6	8338.5	9164.4	10149.4	...	...
Property income	330.8	383.4	388.4	362.7	384.5	387.7	455.9	486.7	504.4	561.9	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	114.7	100.7	165.8	181.4	190.8	205.9	212.1	219.9	233.1	252.4	...	
<u>BALANCE OF PRIMARY INCOMES</u>	6480.0	7122.0	7696.3	8469.6	9209.2	10000.5	10566.8	11371.4	12427.9	13573.4	...	
II.2 Secondary distribution of income account - Resources												
<u>BALANCE OF PRIMARY INCOMES</u>	6480.0	7122.0 ^a	7696.3	8469.6	9209.2	10000.5	10566.8	11371.4	12427.9	13573.4	...	
Social contributions	...	...	...	...	...	...	...	...	...	...	...
<u>Social benefits other than social transfers in kind</u>	145.2	159.1	170.0	190.0	177.4	215.9	249.6	302.7	352.4	414.4	...	
<u>Other current transfers</u>	215.2	222.2	237.1	257.5	285.0	296.0	359.3	398.9	451.8	514.8	...	
II.2 Secondary distribution of income account - Uses												
<u>Current taxes on income, wealth, etc.</u>	397.4	445.6	479.4	520.5	579.8	631.7	616.5	663.0	753.8	747.3	...	
<u>Social contributions</u>	146.5	160.5	173.8	185.5	195.2	222.5	236.8	237.7	322.7	364.6	...	
<u>Social benefits other than social transfers in kind</u>	...	...	...	...	...	...	...	...	...	...	...
<u>Other current transfers</u>	102.4	106.9	119.3	155.0	181.3	149.7	158.0	168.4	199.2	218.4	...	
<u>GROSS DISPOSABLE INCOME</u>	6194.0	6610.4	7330.9	8056.1	8715.3	9508.6	10164.4	11003.9	11977.6	...	...
II.4.1 Use of disposable income account - Resources												
<u>GROSS DISPOSABLE INCOME</u>	6194.0	6610.4	7330.9	8056.1	8715.3	9508.6	10164.4	11003.9	11977.6	...	...
<u>Adjustment for the change in net equity of households on pension funds</u>	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses												
<u>Final consumption expenditure</u>	5993.4	6442.0	7132.6	7837.9	8463.8	9163.8	9825.9	10672.8	11614.1	12864.9	13892.0	
<u>Individual consumption expenditure</u>	...	...	...	...	...	...	...	...	...	...	...
<u>SAVING, GROSS</u>	200.6	168.4	198.4	218.2	251.4	344.8	338.5	331.1	364.2	...	...

^a Account does not balance.

Poland

Source

Response to the National Accounts Questionnaire from the Central Statistical Office, Warsaw. The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2015.

Methodology:

Overview of GDP Compilation

GDP reflects the final results of activity of all units in the national economy. This activity covers all goods and services produced for sale, for own final use (own-account production for own final consumption or gross fixed capital formation) and as goods and services supplied to units other than their producers. GDP is the sum of gross value added of all sections or institutional sectors, plus taxes on products less subsidies on products.

Classification systems: quarterly national accounts are compiled according to the NACE, Rev. 2 classification.

Gross output and gross value added are valued at basic prices.

Intermediate consumption is valued at purchasers' prices.

Gross domestic product is valued at market prices.

Final consumption is valued at market prices.

Beginning with data for 2000, fixed assets are valued at market prices.

Reconciliation: For reconciliation purposes the special GDP balancing table is built showing components of GDP from distribution and production and the difference between these sides.

All GDP components from production and expenditure are calculated separately and then balanced to one GDP figure. Chain-linked components of GDP are not additive except for the data relating to the reference year and the one following the reference year.

Expenditure Approach

The main data sources applied in quarterly national accounts are the results of statistical surveys from the Central Statistical Office (CSO), National Bank of Poland (NBP), and administrative data sources from other institutions.

From the expenditure side of GDP:

- households budget surveys;
- Labour Force Survey (BAEL), including module representative survey "Non-registered activity" for year 2010;
- data on retail sale realized by commercial and non-commercial companies with more than 9 employees;
- data on wages and salaries, payments from profits and social benefits;
- data on foreign trade turnover;

- quarterly data on execution of state budget and communal budgets; and
- tendency of consumers 'confidence and business tendency' survey.

Income Approach

For income approach the same data sources are used as in the output approach. Compensation of employees is expressed in gross term: income tax and social contributions payable by employees and employers are included. In general, data sources for calculation are the same as for compilation of gross output and intermediate consumption (statistical reports, budgetary reports supplemented by other sources for units that are not obliged to provide the budgetary reporting, annual report of central bank and reports of commercial banks). Additional adjustments are made for compensation of employees in individual farms, for tips and for hidden economy.

Taxes and subsidies are calculated on accrual basis. Data are derived from administrative sources mainly from budgetary statistics. Gross operating surplus and mixed income do not exist in the bookkeeping system of units in Poland thus gross operating surplus is calculated as a residual item. Mixed income is calculated only for households sector as the difference between gross value added and compensation of employees and other taxes on production.

Production Approach

From the production side of GDP:

- quarterly, semi-annual and annual reports on incomes, costs, financial results and investment outlays on fixed assets (F-01/I-01);
- quarterly, semi-annual and annual reports on financial results of financial institutions based on NBP and commercial banks data);
- data from Polish Financial Supervision Authority,
- NBP data on loans and deposits;
- monthly reports on economic activity (DG-1);
- Base of Statistical Unit (BJS);
- quarterly data on balance of payments from the National Bank of Poland;
- quarterly data on budget reports from Ministry of Finance;
- data on subsidies on products from Agency for Restructuring and Modernization of Agriculture (ARiMR) and from the Agriculture Market Agency.

The estimates of selected categories for sections with non-market output: public administration and defense, compulsory social security (O); education (P); health and social work activities (Q) are produced differently than those for the market sections. The estimates are based on the number of employees in these sections and their wages and salaries.

Sections A, K and T, due to the specific kind of activity and data sources, are calculated in a slightly different way than the others.

Due to the specific character of production process in section A - agriculture, forestry, and fishing - quarterly estimates of gross value added are usually calculated differently than in the remaining areas of the economy. Comparing to acquiring and selling of products, income labour and materials income tend to be distributed more evenly throughout the year (despite the fact that these costs are subject to significant seasonal fluctuations).

Forecasts of annual production in a year are the basis for calculating gross value added in agriculture, forestry and fishing. Gross value added for particular quarters is determined using indices which reflect proportions of productivity in agricultural households in consecutive quarters. Then, after estimating quarterly gross value added at constant prices, gross value added at current prices is estimated by means of price indices specially designed for this purpose.

In the case of section K – financial insurance activities - gross value added is calculated on the basis of

information from reports submitted by banks, insurance companies and brokers' houses. These are, respectively: the reports from National Bank of Poland, commercial banks, Polish Financial Supervision Authority covering insurance and pension funds as well as open pension funds and co-operative savings and credit unions. Gross output for section K is calculated taking into consideration the volume of financial intermediation services indirectly measured (FISIM) and benefits from investing of insurance premiums of open pension funds. In quarterly periods, between consecutive reports, the estimates are made on the basis of trends of basic macroeconomic categories in quarterly periods in the past.

In addition to the institutions mentioned above, section K includes among others: private exchange offices and insurance agents and brokers. All of those units is covered by annual surveys (SP-3 - private exchange offices) with the exception of quarterly inspection done by Polish Financial Supervision Authority. Estimations for those units are made with experts' method, based on quarterly and annual estimations from previous years.

For section T – activities of households as employers; undifferentiated goods - and services-producing activities of households for own use - the basis of gross value added estimates is quarterly data about average wages in national economy and the number of employees in section T taken from the Base of Statistical Units.

Overview of the Compilation of the Integrated Economic Accounts

Integrated accounts data is updated with a one year delay, resulting in possible discrepancies with equivalent items in other tables.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, Zloty, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	1103427.0	1167092.0	1244523.0	1290794.0	1305953.0	1341196.0	1380528.0	1426186.0	1518664.0	1616029.0	1731774.0	1766830.0
Household final consumption expenditure	833569.0	875065.0	946006.0	982835.0	989710.0	1014577.0	1041880.0	1077709.0	1151854.0	1220916.0	1299483.0	1301135.0
NPISHs final consumption expenditure	12566.0	14593.0	14551.0	14469.0	14454.0	13205.0	13215.0	14573.0	14922.0	18862.0	19138.0	18790.0
General government final consumption expenditure	257292.0	277434.0	283966.0	293490.0	301789.0	313414.0	325433.0	333904.0	351888.0	376251.0	413153.0	446905.0
Individual consumption expenditure	137991.0	147640.0	153213.0	158870.0	163669.0	169486.0	177585.0	183044.0	192765.0	206341.0	227806.0	245021.0
Collective consumption expenditure	119301.0	129794.0	130753.0	134620.0	138120.0	143928.0	147848.0	150860.0	159123.0	169910.0	185347.0	201884.0
Gross capital formation	282089.0	311163.0	354581.0	345024.0	317042.0	353469.0	370943.0	367070.0	396203.0	440550.0	452352.0	398974.0
Gross fixed capital formation	294210.0	293168.0	324075.0	322452.0	311695.0	339389.0	361490.0	335011.0	348735.0	386448.0	419543.0	387528.0
Changes in inventories	-12313.0	17789.0	30321.0	22369.0	5177.0	13909.0	9282.0	31935.0	47094.0	53696.0	32417.0	10852.0
Acquisitions less disposals of valuables	192.0	206.0	185.0	203.0	170.0	171.0	171.0	124.0	374.0	406.0	392.0	594.0
Exports of goods and services	509601.0	576990.0	663576.0	718397.0	757536.0	808044.0	884188.0	967613.0	1077715.0	1171978.0	1270337.0	1296934.0
Exports of goods	412602.0	471946.0	545263.0	587554.0	619108.0	657126.0	717198.0	774341.0	860146.0	925286.0	1000939.0	1034829.0
Exports of services	96999.0	105044.0	118313.0	130843.0	138428.0	150918.0	166990.0	193272.0	217569.0	246692.0	269398.0	262105.0
Less: Imports of goods and services	523092.0	608401.0	697429.0	730773.0	733807.0	791465.0	834547.0	897382.0	1002747.0	1107002.0	1161264.0	1138879.0
Imports of goods	449962.0	519949.0	604741.0	628114.0	630350.0	680591.0	713755.0	765392.0	861763.0	951779.0	994393.0	979478.0
Imports of services	73130.0	88452.0	92688.0	102659.0	103457.0	110874.0	120792.0	131990.0	140984.0	155223.0	166871.0	159401.0
Equals: GROSS DOMESTIC PRODUCT	1372025.0	1446844.0	1565251.0	1623442.0	1646724.0	1711244.0	1801112.0	1863487.0	1989835.0	2121555.0	2293199.0	2323859.0

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	1228493.0	1262732.0	1284640.0	1288309.0	1298180.0	1335036.0	1380528.0	1428536.0	1488968.0	1552622.0	1622152.0	1601262.0
Household final consumption expenditure	919875.0	942728.0	970618.0	975633.0	978198.0	1004070.0	1041880.0	1082180.0	1133761.0	1181997.0	1228705.0	1191429.0
NPISHs final consumption expenditure	13945.0	15783.0	15089.0	14469.0	14325.0	13087.0	13215.0	14661.0	14718.0	18312.0	18162.0	17250.0
General government final consumption expenditure	294735.0	304343.0	298861.0	298087.0	305654.0	317959.0	325433.0	331695.0	340544.0	352422.0	375163.0	391583.0
Individual consumption expenditure	158019.0	161856.0	161282.0	161297.0	165601.0	171846.0	177585.0	181769.0	186552.0	193129.0	206561.0	214380.0
Collective consumption expenditure	136719.0	142492.0	137581.0	136791.0	140054.0	146115.0	147848.0	149926.0	153992.0	159293.0	168601.0	177205.0
Gross capital formation	279078.0	308302.0	346588.0	333297.0	314003.0	354269.0	370943.0	363364.0	391140.0	432027.0	433189.0	377147.0
Gross fixed capital formation	292999.0	292874.0	318552.0	312889.0	309548.0	340608.0	361490.0	331976.0	345143.0	377421.0	400297.0	361688.0
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	573712.0	647354.0	697018.0	726697.0	766990.0	818443.0	884188.0	966118.0	1059130.0	1132731.0	1191541.0	1189228.0
Exports of goods	474919.0	541127.0	582135.0	600742.0	629676.0	668619.0	717198.0	771815.0	844719.0	894005.0	936896.0	949464.0
Exports of services	99035.0	107094.0	115761.0	126353.0	137491.0	149936.0	166990.0	194303.0	214423.0	238771.0	254700.0	239674.0
Less: Imports of goods and services	581423.0	664101.0	701564.0	699023.0	709999.0	780548.0	834547.0	900320.0	992149.0	1066062.0	1098550.0	1078050.0
Imports of goods	505333.0	573624.0	609412.0	598445.0	607603.0	670730.0	713755.0	767494.0	853076.0	915721.0	940732.0	932267.0
Imports of services	76229.0	90380.0	92303.0	100625.0	102450.0	109803.0	120792.0	132826.0	139046.0	150309.0	157805.0	145773.0
Equals: GROSS DOMESTIC PRODUCT	^a 1500994.0	1557139.0	1631222.0	1652834.0	1671441.0	1727912.0	1801112.0	1857698.0	1947437.0	2051697.0	2149049.0	2091303.0

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
GROSS DOMESTIC PRODUCT	1372025.0	1446844.0	1565251.0	1623442.0	1646724.0	1711244.0	1801112.0	1863487.0	1989835.0	2121555.0	2287738.0	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	^a -41499.0	-51570.0	-56387.0	-60796.0	-55625.0	-64073.0	-65635.0	-73380.0	-82053.0	-87859.0	-91058.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	^b 31228.0	34525.0	37035.0	39678.0	44021.0	44251.0	44403.0	53705.0	49360.0	51120.0	52099.0	
Less: Sum of Compensation of employees and property income - to the rest of the world	^c 72727.0	86095.0	93422.0	100474.0	99646.0	108324.0	110038.0	127085.0	131413.0	138979.0	143157.0	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Equals: GROSS NATIONAL INCOME	1330525.0	1395274.0	1508866.0	1562647.0	1591098.0	1647171.0	1735477.0	1790107.0	1907783.0	2033696.0	2196680.0	
Plus: Current transfers - from and to the rest of the world, net	6335.0	10711.0	12656.0	14383.0	15089.0	15695.0	13620.0	-2277.0	1681.0	2172.0	2956.0	
Plus: Current transfers - from the rest of the world	28946.0	31921.0	34866.0	41069.0	41899.0	41021.0	42505.0	27468.0	28419.0	34553.0	35929.0	
Less: Current transfers - to the rest of the world	22611.0	21210.0	22210.0	26686.0	26810.0	25326.0	28885.0	29745.0	26738.0	32381.0	32973.0	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1336862.0	1405985.0	1521522.0	1577030.0	1606187.0	1662866.0	1749097.0	1787830.0	1909464.0	2035868.0	2199636.0	
Less: Final consumption expenditure / Actual final consumption	1103427.0	1167092.0	1244523.0	1290794.0	1305953.0	1341196.0	1380528.0	1426186.0	1518664.0	1616029.0	1728234.0	
Equals: SAVING, GROSS	233435.0	238893.0	276999.0	286236.0	300234.0	321670.0	368569.0	361644.0	390800.0	419839.0	471402.0	
Plus: Capital transfers - from and to the rest of the world, net	16287.0	22098.0	30666.0	33797.0	32847.0	28228.0	40555.0	24046.0	16892.0	27373.0	32863.0	
Plus: Capital transfers - from the rest of the world	17604.0	23970.0	32657.0	35998.0	34661.0	31546.0	43297.0	27162.0	18891.0	33216.0	37319.0	
Less: Capital transfers - to the rest of the world	1317.0	1872.0	1991.0	2201.0	1814.0	3318.0	2742.0	3116.0	1999.0	5843.0	4456.0	
Less: Gross capital formation	282089.0	311163.0	354581.0	345024.0	317042.0	353469.0	370943.0	367070.0	396203.0	440550.0	451827.0	
Less: Acquisitions less disposals of non-produced non-financial assets	-711.0	-1148.0	-786.0	-1433.0	-1416.0	-2581.0	-2109.0	1860.0	-1343.0	-4757.0	-3060.0	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-31655.0	-49024.0	-46130.0	-23558.0	17455.0	-990.0	40290.0	16760.0	12832.0	11419.0	55498.0	
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	160006.0	163492.0	170023.0	180350.0	189193.0	197343.0	207735.0	220055.0	227641.0	240785.0	255443.0	
Equals: NET NATIONAL INCOME	1170519.0	1231782.0	1338843.0	1382297.0	1401905.0	1449828.0	1527742.0	1570052.0	1680142.0	1792911.0	1941237.0	
Equals: NET NATIONAL DISPOSABLE INCOME	1176856.0	1242493.0	1351499.0	1396680.0	1416994.0	1465523.0	1541362.0	1567775.0	1681823.0	1795083.0	1944193.0	
Equals: SAVING, NET	73429.0	75401.0	106976.0	105886.0	111041.0	124327.0	160834.0	141589.0	163159.0	179054.0	215959.0	

^a Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

^b Refers to primary income receivable from the rest of the world.

^c Refers to primary income payable to the rest of the world.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Zloty, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Industries											
Agriculture, forestry and fishing	35109.0	41347.0	48289.0	47313.0	50903.0	48739.0	42770.0	47281.0	57154.0	49611.0	53127.0	54811.0
Manufacturing, mining and quarrying and other industrial activities	300856.0	310544.0	343314.0	364363.0	359544.0	381212.0	414765.0	434709.0	440900.0	463400.0	491640.0	503302.0
Manufacturing	224046.0	221935.0	245754.0	260890.0	257497.0	282987.0	314773.0	334873.0	334644.0	354879.0	378741.0	386423.0
Construction	104004.0	106991.0	119670.0	114248.0	107611.0	118449.0	127853.0	115457.0	123248.0	142022.0	149944.0	151252.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	311030.0	329263.0	348044.0	375082.0	384769.0	382865.0	404369.0	414078.0	450975.0	484990.0	522645.0	510212.0
Information and communication	50161.0	49572.0	51759.0	54923.0	56603.0	59669.0	64103.0	67917.0	72317.0	79216.0	87386.0	92407.0
Financial and insurance activities	48702.0	52484.0	59444.0	56877.0	60691.0	66044.0	62718.0	68870.0	74660.0	77322.0	83034.0	80309.0
Real estate activities	63029.0	67793.0	71867.0	73086.0	75305.0	80028.0	78409.0	85367.0	85700.0	90796.0	113077.0	124197.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Professional, scientific, technical, administrative and support service activities	87701.0	89424.0	95987.0	103374.0	109636.0	115834.0	128992.0	130067.0	148524.0	158633.0	176661.0	190120.0
Public administration and defence, education, human health and social work activities	188847.0	197492.0	208032.0	214494.0	222226.0	228853.0	236696.0	243815.0	254941.0	269564.0	293107.0	312813.0
Other service activities	28403.0	28112.0	28988.0	33914.0	33458.0	34787.0	37353.0	38726.0	39106.0	41928.0	45443.0	25821.0
Equals: VALUE ADDED, GROSS, at basic prices	1217842.0	1273022.0	1375394.0	1437674.0	1460746.0	1516480.0	1598028.0	1646287.0	1747525.0	1857482.0	2016064.0	2045244.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	154183.0	173822.0	189857.0	185768.0	185978.0	194764.0	203084.0	217200.0	242310.0	264073.0	277135.0	278615.0
Plus: Taxes on products	159566.0	178847.0	194962.0	189409.0	190210.0	197381.0	204790.0	219510.0	243670.0	265375.0	278277.0	279922.0
Less: Subsidies on products	5383.0	5025.0	5105.0	3641.0	4232.0	2617.0	1706.0	2310.0	1360.0	1302.0	1142.0	1307.0
Equals: GROSS DOMESTIC PRODUCT	1372025.0	1446844.0	1565251.0	1623442.0	1646724.0	1711244.0	1801112.0	1863487.0	1989835.0	2121555.0	2293199.0	2323859.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2015											
Industries												
Agriculture, forestry and fishing	47003.0	47766.0	47639.0	43468.0	46703.0	47224.0	42770.0	43667.0	44063.0	40065.0	39743.0	38550.0
Manufacturing, mining and quarrying and other industrial activities	313764.0	341350.0	368267.0	377191.0	379828.0	397622.0	414765.0	432209.0	442228.0	466319.0	480098.0	479170.0
Manufacturing	224314.0	243117.0	262257.0	269158.0	269596.0	291965.0	314773.0	330309.0	337284.0	359698.0	373771.0	373574.0
Construction	101492.0	105870.0	120639.0	115734.0	109426.0	119230.0	127853.0	117517.0	125130.0	139920.0	139513.0	134413.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	358240.0	372671.0	377864.0	390900.0	393401.0	393516.0	404369.0	421019.0	455493.0	481821.0	502641.0	470329.0
Information and communication	457110.0	46185.0	48968.0	53803.0	55773.0	59485.0	64103.0	72738.0	79244.0	85591.0	92327.0	94690.0
Financial and insurance activities	47440.0	45966.0	49242.0	44028.0	49856.0	53983.0	62718.0	67602.0	66699.0	77087.0	84885.0	78351.0
Real estate activities	69062.0	73676.0	76778.0	76845.0	77441.0	81407.0	78409.0	84221.0	83445.0	86160.0	100289.0	101540.0
Professional, scientific, technical, administrative and support service activities	97805.0	98175.0	103010.0	108042.0	112269.0	117083.0	128992.0	130549.0	146709.0	153597.0	163564.0	162566.0
Public administration and defence, education, human health and social work activities	223561.0	223058.0	225556.0	225908.0	228014.0	231947.0	236696.0	239876.0	245054.0	249268.0	258968.0	267226.0
Other service activities	32653.0	31301.0	31473.0	35622.0	34418.0	35292.0	37353.0	38334.0	37746.0	39297.0	41294.0	22738.0
Equals: VALUE ADDED, GROSS, at basic prices	1332119.0	1382420.0	1447842.0	1467785.0	1485394.0	1535420.0	1598028.0	1647732.0	1724829.0	1816265.0	1900060.0	1846792.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	168869.0	174712.0	183346.0	185078.0	186103.0	192547.0	203084.0	209966.0	222523.0	235278.0	248617.0	244042.0
Plus: Taxes on products	174570.0	179977.0	188543.0	188755.0	190353.0	195172.0	204790.0	212278.0	223905.0	236603.0	249772.0	245294.0
Less: Subsidies on products	5881.0	5452.0	5367.0	3712.0	4299.0	2648.0	1706.0	2312.0	1344.0	1275.0	1078.0	1182.0
Equals: GROSS DOMESTIC PRODUCT	^a 1500994.0	1557139.0	1631222.0	1652834.0	1671441.0	1727912.0	1801112.0	1857698.0	1947437.0	2051697.0	2149049.0	2091303.0

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1000: 2008 SNA, Zloty, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	2719176.0	2897949.0	3199424.0	3301946.0	3337409.0	3422426.0	3583480.0	3717030.0	3997625.0	4309611.0	4610956.0	...
Less: Intermediate consumption, at purchaser's prices	1501334.0	1624927.0	1824030.0	1864272.0	1876663.0	1905946.0	1985452.0	2070743.0	2250100.0	2452129.0	2600353.0	...
Equals: VALUE ADDED, GROSS, at basic prices	1217842.0	1273022.0	1375394.0	1437674.0	1460746.0	1516480.0	1598028.0	1646287.0	1747525.0	1857482.0	2016064.0	2045244.0
Compensation of employees	516203.0	546305.0	578733.0	604013.0	616316.0	644355.0	668849.0	711744.0	766253.0	834006.0	898147.0	941210.0
Taxes on production and imports, less Subsidies	3134.0	4027.0	4836.0	5750.0	1624.0	1713.0	6986.0	1529.0	9334.0	11932.0	14583.0	...
Taxes on production and imports	20329.0	21542.0	23381.0	24362.0	23848.0	26494.0	30883.0	33359.0	34105.0	36529.0	42553.0	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	20329.0	21542.0	23381.0	24362.0	23848.0	26494.0	30883.0	33359.0	34105.0	36529.0	42553.0	...
Less: Subsidies	17195.0	17515.0	18545.0	18612.0	22224.0	24781.0	23897.0	31830.0	24771.0	24597.0	27970.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	17195.0	17515.0	18545.0	18612.0	22224.0	24781.0	23897.0	31830.0	24771.0	24597.0	27970.0	...
OPERATING SURPLUS, GROSS	^a 698504.0	722690.0	791825.0	827911.0	842806.0	870412.0	922193.0	933014.0	971938.0	1011544.0	1102814.0	1175377.0
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	160006.0	163492.0	170023.0	180350.0	189193.0	197343.0	207735.0	220055.0	227641.0	240785.0	255443.0	...
OPERATING SURPLUS, NET ^b	538498.0	559198.0	621802.0	647561.0	653613.0	673069.0	714458.0	712959.0	744297.0	770759.0	847371.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	282089.0	311164.0	354582.0	345024.0	317042.0	353470.0	370943.0	367071.0	396203.0	440551.0	451828.0	...
Gross fixed capital formation	294211.0	293168.0	324075.0	322452.0	311695.0	339389.0	361490.0	335011.0	348735.0	386448.0	423648.0	...
Changes in inventories	-12313.0	17790.0	30322.0	22369.0	5177.0	13910.0	9282.0	31936.0	47094.0	53697.0	27635.0	...
Acquisitions less disposals of valuables	192.0	206.0	185.0	203.0	170.0	171.0	171.0	124.0	374.0	406.0	545.0	...
Employment (average, in 1000 persons)	15789.4	15370.3	15457.3	15474.9	15463.8	15731.0	15970.0	16099.7	16315.0	16403.7	16363.3	16376.8

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, Zloty, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	93225.0	101236.0	120963.0	124023.0	127586.0	127602.0	118616.0	123549.0	137504.0	132458.0	140990.0	...
Less: Intermediate consumption, at purchaser's prices	58116.0	59889.0	72674.0	76710.0	76683.0	78863.0	75846.0	76268.0	80350.0	82847.0	87311.0	...
Equals: VALUE ADDED, GROSS, at basic prices	35109.0	41347.0	48289.0	47313.0	50903.0	48739.0	42770.0	47281.0	57154.0	49611.0	53679.0	...
Compensation of employees	8812.0	8607.0	9717.0	10625.0	10601.0	11309.0	11156.0	11853.0	11988.0	11442.0	12110.0	...
Taxes on production and imports, less Subsidies	-8030.0	-7966.0	-9373.0	-8516.0	-12689.0	-11740.0	-12005.0	-21612.0	-13672.0	-15457.0	-19389.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
OPERATING SURPLUS, GROSS	^a 34327.0	40706.0	47945.0	45204.0	52991.0	49170.0	43619.0	57040.0	58838.0	53626.0	60958.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10647.0	10575.0	10839.0	11119.0	11228.0	11454.0	11476.0	11722.0	11930.0	12330.0	12996.0	...
OPERATING SURPLUS, NET ^b	23680.0	30131.0	37106.0	34085.0	41763.0	37716.0	32143.0	45318.0	46908.0	41296.0	47962.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	12986.0	16595.0	18868.0	20098.0	18248.0	21243.0	21819.0	20151.0	20066.0	18277.0	17981.0	...
Gross fixed capital formation	13606.0	13536.0	15181.0	16345.0	15455.0	16860.0	19525.0	18737.0	17764.0	16457.0	17045.0	...
Changes in inventories	-622.0	3059.0	3687.0	3753.0	2793.0	4383.0	2294.0	1414.0	2302.0	1820.0	936.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2095.4	2003.9	1994.7	1945.9	1852.7	1804.3	1841.9	1701.0	1659.9	1567.2	1508.4	1553.4

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	84636.0	88801.0	106628.0	109659.0	113258.0	111845.0	103104.0	107489.0	120852.0	115621.0		
Less: Intermediate consumption, at purchaser's prices	53473.0	54848.0	66939.0	70341.0	70122.0	72115.0	68762.0	69177.0	72110.0	72950.0		
Equals: VALUE ADDED, GROSS, at basic prices	31163.0	33953.0	39689.0	39318.0	43136.0	39730.0	34342.0	38312.0	48742.0	42671.0		
Compensation of employees	6332.0	5895.0	6809.0	7315.0	7240.0	7786.0	7533.0	8042.0	7984.0	7640.0		
Taxes on production and imports, less Subsidies	-8250.0	-8185.0	-9612.0	-8775.0	-12941.0	-11988.0	-12246.0	-22066.0	-14166.0	-15999.0		
OPERATING SURPLUS, GROSS ^a	33081.0	36243.0	42492.0	40778.0	48837.0	43932.0	39055.0	52336.0	54924.0	51030.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	10163.0	10077.0	10313.0	10555.0	10634.0	10816.0	10814.0	11028.0	11204.0	11550.0		
OPERATING SURPLUS, NET ^b	22918.0	26166.0	32179.0	30223.0	38203.0	33116.0	28241.0	41308.0	43720.0	39480.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2033.4	1934.3	1921.9	1865.2	1772.1	1721.3	1762.9	1615.0	1562.4	1485.8		

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Forestry and logging (02)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	8144.0	11913.0	13829.0	13818.0	13702.0	15134.0	14919.0	15337.0	16000.0	16096.0		
Less: Intermediate consumption, at purchaser's prices	4403.0	4742.0	5442.0	6073.0	6178.0	6377.0	6824.0	6775.0	7951.0	9489.0		
Equals: VALUE ADDED, GROSS, at basic prices	3741.0	7171.0	8387.0	7745.0	7524.0	8757.0	8095.0	8562.0	8049.0	6607.0		
Compensation of employees	2380.0	2627.0	2826.0	3226.0	3265.0	3421.0	3529.0	3705.0	3907.0	3681.0		
Taxes on production and imports, less Subsidies	214.0	211.0	242.0	266.0	250.0	239.0	242.0	455.0	494.0	552.0		
OPERATING SURPLUS, GROSS ^a	1147.0	4333.0	5319.0	4253.0	4009.0	5097.0	4324.0	4402.0	3648.0	2374.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	462.0	477.0	503.0	540.0	567.0	608.0	635.0	664.0	693.0	735.0		
OPERATING SURPLUS, NET ^b	685.0	3856.0	4816.0	3713.0	3442.0	4489.0	3689.0	3738.0	2955.0	1639.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	56.7	64.9	68.8	73.9	71.9	76.7	71.5	76.7	87.7	73.3		

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	445.0	522.0	506.0	546.0	626.0	623.0	593.0	723.0	652.0	741.0		
Less: Intermediate consumption, at purchaser's prices	240.0	299.0	293.0	296.0	383.0	371.0	260.0	316.0	289.0	408.0		
Equals: VALUE ADDED, GROSS, at basic prices	205.0	223.0	213.0	250.0	243.0	252.0	333.0	407.0	363.0	333.0		
Compensation of employees	100.0	85.0	82.0	84.0	96.0	102.0	94.0	106.0	97.0	121.0		
Taxes on production and imports, less Subsidies	6.0	8.0	-3.0	-7.0	2.0	9.0	-1.0	-1.0	...	-10.0		
OPERATING SURPLUS, GROSS ^a	99.0	130.0	134.0	173.0	145.0	141.0	241.0	302.0	266.0	222.0		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	22.0	21.0	23.0	24.0	27.0	30.0	27.0	30.0	33.0	45.0		
OPERATING SURPLUS, NET ^b	77.0	109.0	111.0	149.0	118.0	111.0	214.0	272.0	233.0	177.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	5.3	4.7	4.0	6.8	8.7	6.3	7.5	9.3	9.8	8.1		

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, Zloty, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	45451.0	51214.0	61722.0	63063.0	55681.0	51777.0	49730.0	48801.0	55779.0	57524.0	57539.0	
Less: Intermediate consumption, at purchaser's prices	19215.0	20112.0	24483.0	26539.0	23463.0	23912.0	21816.0	21571.0	23413.0	25076.0	25135.0	
Equals: VALUE ADDED, GROSS, at basic prices	26236.0	31102.0	37239.0	36524.0	32218.0	27865.0	27914.0	27230.0	32366.0	32448.0	32404.0	
Compensation of employees	16810.0	16255.0	17444.0	19335.0	18073.0	18335.0	15789.0	14777.0	15844.0	17403.0	18029.0	
Taxes on production and imports, less Subsidies	763.0	648.0	817.0	410.0	562.0	748.0	1036.0	920.0	1625.0	1266.0	1378.0	
OPERATING SURPLUS, GROSS ^a	8663.0	14199.0	18978.0	16779.0	13583.0	8782.0	11089.0	11533.0	14897.0	13779.0	12997.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4763.0	4727.0	4837.0	5116.0	5309.0	5874.0	6179.0	5935.0	5657.0	5718.0	6309.0	
OPERATING SURPLUS, NET ^b	3900.0	9472.0	14141.0	11663.0	8274.0	2908.0	4910.0	5598.0	9240.0	8061.0	6688.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5073.0	4746.0	6877.0	10168.0	6640.0	8002.0	8498.0	15965.0	7907.0	8245.0	11310.0	
Gross fixed capital formation	5235.0	4998.0	6744.0	7902.0	7797.0	8731.0	6282.0	6537.0	7016.0	7533.0	10598.0	
Changes in inventories	-162.0	-252.0	133.0	2266.0	-1157.0	-729.0	2216.0	9428.0	891.0	712.0	367.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	217.6	221.1	241.7	247.4	265.5	264.5	229.6	227.2	207.4	192.6	241.2	

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)

Series 1000: 2008 SNA, Zloty, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	793320.0	864130.0	1009334.0	1048791.0	1057760.0	1093826.0	1140289.0	1191860.0	1294371.0	1380683.0	1446154.0	
Less: Intermediate consumption, at purchaser's prices	569274.0	642195.0	763580.0	787901.0	800263.0	810839.0	825516.0	856987.0	959727.0	1025804.0	1065496.0	
Equals: VALUE ADDED, GROSS, at basic prices	224046.0	221935.0	245754.0	260890.0	257497.0	282987.0	314773.0	334873.0	334644.0	354879.0	380658.0	
Compensation of employees	101243.0	106349.0	113761.0	118651.0	122111.0	130836.0	138028.0	152064.0	165440.0	179278.0	190764.0	
Taxes on production and imports, less Subsidies	270.0	450.0	157.0	-187.0	762.0	-1153.0	-1633.0	1861.0	39.0	2064.0	3372.0	
OPERATING SURPLUS, GROSS ^a	122533.0	115136.0	131836.0	142426.0	134624.0	153304.0	178378.0	180948.0	169165.0	173537.0	186522.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	34849.0	34712.0	36467.0	39224.0	41133.0	42593.0	45905.0	49724.0	51664.0	55761.0	60454.0	
OPERATING SURPLUS, NET ^b	87684.0	80424.0	95369.0	103202.0	93491.0	110711.0	132473.0	131224.0	117501.0	117776.0	126068.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	47634.0	56252.0	65663.0	55520.0	55120.0	54763.0	80396.0	116400.0	93874.0	106548.0	108148.0	
Gross fixed capital formation	53014.0	46198.0	52085.0	52359.0	53895.0	62581.0	70860.0	75753.0	77029.0	82633.0	95842.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	-5388.0	10041.0	13566.0	3148.0	1214.0	-7829.0	9525.0	40638.0	16826.0	23894.0	12278.0	
Acquisitions less disposals of valuables	12.0	13.0	12.0	13.0	11.0	11.0	11.0	9.0	19.0	21.0	28.0	
Employment (average, in 1000 persons)	3044.4	2855.9	2892.4	2878.8	2941.0	3004.8	3093.7	3260.3	3405.2	3456.5	3347.3	
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	95991.0	102143.0	106705.0	114585.0	115850.0	108872.0	118954.0	105734.0	112072.0	111502.0	118766.0	
Less: Intermediate consumption, at purchaser's prices	59613.0	60454.0	62960.0	65075.0	64117.0	57842.0	67635.0	55338.0	61386.0	59987.0	62588.0	
Equals: VALUE ADDED, GROSS, at basic prices	36378.0	41689.0	43745.0	49510.0	51733.0	51030.0	51319.0	50396.0	50686.0	51515.0	56178.0	
Compensation of employees	12124.0	13908.0	13984.0	14805.0	13993.0	13688.0	13282.0	12704.0	13372.0	13637.0	15079.0	
Taxes on production and imports, less Subsidies	1164.0	1153.0	1061.0	865.0	1042.0	984.0	1287.0	1154.0	3359.0	3403.0	4688.0	
OPERATING SURPLUS, GROSS	^a 23090.0	26628.0	28700.0	33840.0	36698.0	36358.0	36750.0	36538.0	33955.0	34475.0	36411.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	19577.0	20740.0	21027.0	21613.0	23060.0	24276.0	24596.0	25889.0	27093.0	27929.0	29205.0	
OPERATING SURPLUS, NET ^b	3513.0	5888.0	7673.0	12227.0	13638.0	12082.0	12154.0	10649.0	6862.0	6546.0	7206.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	13467.0	16170.0	21653.0	21463.0	20036.0	22447.0	31183.0	26741.0	21581.0	25691.0	31473.0	
Gross fixed capital formation	13561.0	16827.0	18148.0	19409.0	20549.0	23130.0	30505.0	23813.0	21750.0	22133.0	29611.0	
Changes in inventories	-110.0	-674.0	3489.0	2037.0	-527.0	-698.0	663.0	2917.0	-203.0	3521.0	1812.0	
Acquisitions less disposals of valuables	16.0	17.0	16.0	17.0	14.0	15.0	15.0	11.0	34.0	37.0	50.0	
Employment (average, in 1000 persons)	189.6	177.5	173.7	164.4	168.5	181.7	175.3	173.8	159.1	156.2	165.0	
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	26538.0	30484.0	32741.0	33979.0	34932.0	37250.0	39647.0	42155.0	45678.0	47115.0	52596.0	
Less: Intermediate consumption, at purchaser's prices	12342.0	14666.0	16165.0	16540.0	16836.0	17920.0	18888.0	19945.0	22474.0	22557.0	25905.0	
Equals: VALUE ADDED, GROSS, at basic prices	14196.0	15818.0	16576.0	17439.0	18096.0	19330.0	20759.0	22210.0	23204.0	24558.0	26691.0	
Compensation of employees	6241.0	6740.0	7172.0	7446.0	7700.0	8247.0	8463.0	9046.0	9791.0	10326.0	11270.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	887.0	960.0	954.0	758.0	725.0	730.0	744.0	541.0	463.0	719.0	1046.0	
OPERATING SURPLUS, GROSS ^a	7068.0	8118.0	8450.0	9235.0	9671.0	10353.0	11552.0	12623.0	12950.0	13513.0	14375.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4312.0	4531.0	4803.0	5131.0	5403.0	5638.0	6015.0	6422.0	6645.0	6949.0	7350.0	
OPERATING SURPLUS, NET ^b	2756.0	3587.0	3647.0	4104.0	4268.0	4715.0	5537.0	6201.0	6305.0	6564.0	7025.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	11004.0	13303.0	13232.0	11339.0	11286.0	10933.0	10262.0	-7169.0	6153.0	9770.0	12235.0	
Gross fixed capital formation	12880.0	13205.0	13043.0	11383.0	10325.0	11432.0	13226.0	6087.0	6054.0	9772.0	12237.0	
Changes in inventories	-1876.0	98.0	189.0	-44.0	961.0	-499.0	-2964.0	-13256.0	99.0	-2.0	-1.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	155.6	149.3	151.1	164.2	161.6	169.8	177.7	171.9	165.1	158.6	194.6	

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)

Series 1000: 2008 SNA, Złoty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	282541.0	309259.0	348146.0	332568.0	315245.0	322201.0	338882.0	336490.0	341460.0	399449.0	426562.0	...
Less: Intermediate consumption, at purchaser's prices	178537.0	202268.0	228476.0	218320.0	207634.0	203752.0	211029.0	221033.0	218212.0	257427.0	282454.0	...
Equals: VALUE ADDED, GROSS, at basic prices	104004.0	106991.0	119670.0	114248.0	107611.0	118449.0	127853.0	115457.0	123248.0	142022.0	144108.0	...
Compensation of employees	35654.0	38523.0	43236.0	42284.0	40748.0	41392.0	43075.0	45135.0	47938.0	49843.0	53528.0	...
Taxes on production and imports, less Subsidies	1853.0	1795.0	2048.0	2107.0	1774.0	2087.0	2037.0	2131.0	955.0	858.0	994.0	...
OPERATING SURPLUS, GROSS ^a	66497.0	66673.0	74386.0	69857.0	65089.0	74970.0	82741.0	68191.0	74355.0	91321.0	89586.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2811.0	2764.0	3033.0	3294.0	3500.0	3600.0	3826.0	4129.0	4313.0	4582.0	4777.0	...
OPERATING SURPLUS, NET ^b	63686.0	63909.0	71353.0	66563.0	61589.0	71370.0	78915.0	64062.0	70042.0	86739.0	84809.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	10179.0	12458.0	13767.0	11243.0	11222.0	14100.0	7965.0	-7069.0	18749.0	17069.0	14129.0	...
Gross fixed capital formation	10438.0	11369.0	10900.0	10315.0	11110.0	12540.0	12888.0	13347.0	12212.0	14707.0	12914.0	...
Changes in inventories	-259.0	1089.0	2867.0	928.0	112.0	1560.0	-4923.0	-20416.0	6537.0	2362.0	1215.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1280.8	1220.7	1246.4	1211.2	1144.1	1134.2	1156.3	1170.8	1169.0	1198.1	1245.9	1272.2

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	389940.0	405028.0	416663.0	432815.0	442365.0	435943.0	466248.0	481205.0	513579.0	546935.0	598603.0	
Less: Intermediate consumption, at purchaser's prices	160998.0	159089.0	162499.0	159912.0	163074.0	166312.0	183389.0	191581.0	204976.0	217003.0	243298.0	
Equals: VALUE ADDED, GROSS, at basic prices	228942.0	245939.0	254164.0	272903.0	279291.0	269631.0	282859.0	289624.0	308603.0	329932.0	355305.0	
Compensation of employees	62015.0	67327.0	70856.0	73567.0	74841.0	80048.0	84609.0	91092.0	98201.0	112241.0	119037.0	
Taxes on production and imports, less Subsidies	1600.0	1925.0	2086.0	1956.0	2347.0	2433.0	2769.0	2175.0	3120.0	3168.0	3625.0	
OPERATING SURPLUS, GROSS ^a	165327.0	176687.0	181222.0	197380.0	202103.0	187150.0	195481.0	196357.0	207282.0	214523.0	232643.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9710.0	9551.0	9971.0	10597.0	11316.0	11799.0	12733.0	13879.0	14617.0	15728.0	16672.0	
OPERATING SURPLUS, NET ^b	155617.0	167136.0	171251.0	186783.0	190787.0	175351.0	182748.0	182478.0	192665.0	198795.0	215971.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	25839.0	27909.0	31024.0	36302.0	25951.0	42028.0	30641.0	33610.0	48524.0	52236.0	43586.0	
Gross fixed capital formation	29042.0	24890.0	26190.0	27221.0	25235.0	26709.0	29673.0	29394.0	31791.0	33862.0	34104.0	
Changes in inventories	-3216.0	3004.0	4821.0	9066.0	704.0	15307.0	956.0	4207.0	16704.0	18343.0	9440.0	
Acquisitions less disposals of valuables	13.0	15.0	13.0	15.0	12.0	12.0	12.0	9.0	29.0	31.0	42.0	
Employment (average, in 1000 persons)	2329.9	2283.4	2269.5	2267.5	2220.6	2296.2	2337.7	2359.9	2336.2	2301.5	2302.8	

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	165384.0	170127.0	187933.0	206754.0	216911.0	230090.0	242229.0	257745.0	287548.0	324727.0	356979.0	
Less: Intermediate consumption, at purchaser's prices	96346.0	101053.0	109664.0	120434.0	127929.0	134603.0	138706.0	151848.0	167925.0	194209.0	215285.0	
Equals: VALUE ADDED, GROSS, at basic prices	69038.0	69074.0	78269.0	86320.0	88982.0	95487.0	103523.0	105897.0	119623.0	130518.0	141694.0	
Compensation of employees	29170.0	29900.0	30303.0	34053.0	34141.0	36763.0	38161.0	40382.0	45305.0	51405.0	57082.0	
Taxes on production and imports, less Subsidies	258.0	450.0	868.0	1405.0	1977.0	2505.0	2496.0	2416.0	2351.0	3621.0	5021.0	
OPERATING SURPLUS, GROSS ^a	39610.0	38724.0	47098.0	50862.0	52864.0	56219.0	62866.0	63099.0	71967.0	75492.0	79591.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	18845.0	18764.0	19425.0	20822.0	22016.0	23275.0	24898.0	26743.0	28121.0	29967.0	32366.0	
OPERATING SURPLUS, NET ^b	20765.0	19960.0	27673.0	30040.0	30848.0	32944.0	37968.0	36356.0	43846.0	45525.0	47225.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	41190.0	44313.0	54588.0	51444.0	43129.0	45336.0	51277.0	45933.0	44968.0	59692.0	61693.0	
Gross fixed capital formation	41304.0	44424.0	54641.0	51032.0	43019.0	44340.0	50715.0	43458.0	44616.0	59365.0	61366.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	-112.0	-111.0	-53.0	412.0	110.0	996.0	562.0	2475.0	352.0	327.0	169.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	877.9	850.5	861.5	882.6	909.6	908.9	929.9	960.9	1008.0	1034.8	1029.9	

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	30190.0	31856.0	34952.0	36253.0	38761.0	40831.0	41629.0	46583.0	52011.0	56716.0	62705.0	
Less: Intermediate consumption, at purchaser's prices	17140.0	17606.0	19341.0	20394.0	22265.0	23084.0	23642.0	28026.0	29262.0	32176.0	36120.0	
Equals: VALUE ADDED, GROSS, at basic prices	13050.0	14250.0	15611.0	15859.0	16496.0	17747.0	17987.0	18557.0	22749.0	24540.0	26585.0	
Compensation of employees	6466.0	7039.0	7280.0	7561.0	7798.0	8106.0	8246.0	8682.0	9940.0	10993.0	12774.0	
Taxes on production and imports, less Subsidies	552.0	554.0	572.0	594.0	624.0	657.0	644.0	693.0	478.0	382.0	449.0	
OPERATING SURPLUS, GROSS	6032.0	6657.0	7759.0	7704.0	8074.0	8984.0	9097.0	9182.0	12331.0	13165.0	13362.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	956.0	986.0	1035.0	1171.0	1226.0	1286.0	1323.0	1416.0	1479.0	1572.0	1706.0	
OPERATING SURPLUS, NET ^b	5076.0	5671.0	6724.0	6533.0	6848.0	7698.0	7774.0	7766.0	10852.0	11593.0	11656.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2804.0	2864.0	3195.0	3309.0	2936.0	2830.0	2874.0	2586.0	2829.0	3396.0	2536.0	
Gross fixed capital formation	2811.0	2853.0	3100.0	3349.0	2647.0	2954.0	2940.0	2899.0	2757.0	3354.0	2490.0	
Changes in inventories	-19.0	-3.0	82.0	-54.0	278.0	-136.0	-78.0	-322.0	46.0	13.0	7.0	
Acquisitions less disposals of valuables	12.0	14.0	13.0	14.0	11.0	12.0	12.0	9.0	26.0	29.0	39.0	
Employment (average, in 1000 persons)	328.9	336.4	339.9	344.9	330.5	334.1	340.6	377.0	387.0	410.0	399.1	

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	102813.0	101774.0	108548.0	113383.0	114459.0	118427.0	129559.0	136872.0	150074.0	161163.0	170916.0	...
Less: Intermediate consumption, at purchaser's prices	52652.0	52202.0	56789.0	58460.0	57856.0	58758.0	65456.0	68955.0	77757.0	81947.0	84231.0	...
Equals: VALUE ADDED, GROSS, at basic prices	50161.0	49572.0	51759.0	54923.0	56603.0	59669.0	64103.0	67917.0	72317.0	79216.0	86685.0	...
Compensation of employees	16494.0	17015.0	18498.0	19529.0	20809.0	20684.0	23817.0	26746.0	29962.0	33787.0	37394.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	900.0	832.0	1157.0	1097.0	1035.0	602.0	1213.0	1241.0	557.0	367.0	496.0	...
OPERATING SURPLUS, GROSS ^a	32767.0	31725.0	32104.0	34297.0	34759.0	38383.0	39073.0	39930.0	41798.0	45062.0	48795.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9533.0	10626.0	11136.0	12191.0	13014.0	13708.0	14550.0	15200.0	15725.0	16497.0	16248.0	...
OPERATING SURPLUS, NET ^b	23234.0	21099.0	20968.0	22106.0	21745.0	24675.0	24523.0	24730.0	26073.0	28565.0	32547.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	11087.0	10902.0	11565.0	11590.0	11960.0	12148.0	12037.0	12149.0	16012.0	16027.0	17509.0	...
Gross fixed capital formation	11156.0	10403.0	11516.0	11551.0	11982.0	12371.0	11873.0	11428.0	15502.0	15261.0	16743.0	...
Changes in inventories	-69.0	499.0	49.0	39.0	-22.0	-223.0	164.0	721.0	510.0	766.0	394.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	316.1	299.7	298.9	315.4	332.8	360.1	374.6	366.2	385.9	419.1	428.2	455.4

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	93588.0	98869.0	107186.0	106589.0	113390.0	120412.0	116737.0	125103.0	132794.0	137996.0	145089.0	...
Less: Intermediate consumption, at purchaser's prices	44886.0	46385.0	47742.0	49712.0	52699.0	54368.0	54019.0	56233.0	58134.0	60674.0	62090.0	...
Equals: VALUE ADDED, GROSS, at basic prices	48702.0	52484.0	59444.0	56877.0	60691.0	66044.0	62718.0	68870.0	74660.0	77322.0	82999.0	...
Compensation of employees	20487.0	21180.0	22168.0	24253.0	24607.0	25117.0	24484.0	26601.0	28752.0	30698.0	31834.0	...
Taxes on production and imports, less Subsidies	705.0	719.0	1176.0	1352.0	1501.0	1778.0	4933.0	6967.0	7276.0	7650.0	8526.0	...
OPERATING SURPLUS, GROSS ^a	27510.0	30585.0	36100.0	31272.0	34583.0	39149.0	33301.0	35302.0	38632.0	38974.0	42639.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5528.0	5551.0	5618.0	6086.0	6363.0	6624.0	6763.0	6969.0	7113.0	7617.0	8031.0	...
OPERATING SURPLUS, NET ^b	21982.0	25034.0	30482.0	25186.0	28220.0	32525.0	26538.0	28333.0	31519.0	31357.0	34608.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	6917.0	5710.0	5825.0	6342.0	6671.0	7030.0	5198.0	539.0	9635.0	9991.0	11790.0	...
Gross fixed capital formation	6869.0	5677.0	5900.0	6084.0	6329.0	7034.0	6732.0	6988.0	9424.0	9889.0	11688.0	...
Changes in inventories	...	-20.0	-122.0	207.0	299.0	-47.0	-1577.0	-6479.0	116.0	...	...	...
Acquisitions less disposals of valuables	48.0	53.0	47.0	51.0	43.0	43.0	43.0	30.0	95.0	102.0	137.0	...
Employment (average, in 1000 persons)	372.1	352.7	370.6	392.6	383.1	378.4	396.5	386.5	396.4	412.6	403.7	413.6

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, Zloty, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	111433.0	123713.0	135585.0	127678.0	127807.0	138070.0	144889.0	157676.0	164462.0	171114.0	191187.0	...
Less: Intermediate consumption, at purchaser's prices	48404.0	55920.0	63718.0	54592.0	52502.0	58042.0	66480.0	72309.0	78762.0	80318.0	80538.0	...
Equals: VALUE ADDED, GROSS, at basic prices	63029.0	67793.0	71867.0	73086.0	75305.0	80028.0	78409.0	85367.0	85700.0	90796.0	110649.0	...
Compensation of employees	6218.0	6344.0	7978.0	8290.0	8063.0	8651.0	9128.0	9826.0	10852.0	11450.0	11795.0	...
Taxes on production and imports, less Subsidies	892.0	1417.0	1693.0	1646.0	1606.0	2071.0	2066.0	1742.0	1898.0	2944.0	3211.0	...
OPERATING SURPLUS, GROSS ^a	55919.0	60032.0	62196.0	63150.0	65636.0	69306.0	67215.0	73799.0	72950.0	76402.0	95643.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	14866.0	15166.0	15591.0	15993.0	16351.0	16588.0	16659.0	16937.0	17319.0	18060.0	19164.0	...
OPERATING SURPLUS, NET ^b	41053.0	44866.0	46605.0	47157.0	49285.0	52718.0	50556.0	56862.0	55631.0	58342.0	76479.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	50950.0	49889.0	52631.0	54617.0	53170.0	59309.0	51895.0	55645.0	50005.0	46420.0	54034.0	...
Gross fixed capital formation	51297.0	49204.0	51135.0	54971.0	53281.0	57796.0	50152.0	47976.0	48235.0	44981.0	52595.0	...
Changes in inventories	-347.0	685.0	1496.0	-354.0	-111.0	1513.0	1743.0	7669.0	1770.0	1439.0	741.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	156.0	167.5	164.3	146.8	142.8	160.5	172.5	162.4	146.6	151.7	162.2	143.3

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 1000: 2008 SNA, Zloty, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	123928.0	127254.0	130781.0	136644.0	140141.0	144976.0	159883.0	166383.0	182888.0	204086.0	219743.0	
Less: Intermediate consumption, at purchaser's prices	57065.0	60782.0	61276.0	62553.0	61979.0	61643.0	66918.0	75383.0	79344.0	94270.0	100757.0	
Equals: VALUE ADDED, GROSS, at basic prices	66863.0	66472.0	69505.0	74091.0	78162.0	83333.0	92965.0	91000.0	103544.0	109816.0	118986.0	
Compensation of employees	19640.0	21886.0	23312.0	24673.0	26529.0	28170.0	29626.0	31769.0	34366.0	38910.0	44573.0	
Taxes on production and imports, less Subsidies	-258.0	209.0	311.0	607.0	379.0	403.0	638.0	641.0	154.0	328.0	438.0	
OPERATING SURPLUS, GROSS ^a	47481.0	44377.0	45882.0	48811.0	51254.0	54760.0	62701.0	58590.0	69024.0	70578.0	73975.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4060.0	4289.0	4573.0	4928.0	5078.0	5461.0	5945.0	6399.0	6661.0	7003.0	7248.0	
OPERATING SURPLUS, NET ^b	43421.0	40088.0	41309.0	43883.0	46176.0	49299.0	56756.0	52191.0	62363.0	63575.0	66727.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	6456.0	6857.0	7241.0	7868.0	7442.0	8959.0	8882.0	7514.0	8253.0	8529.0	7716.0	
Gross fixed capital formation	6471.0	6738.0	7228.0	7573.0	6944.0	8820.0	9024.0	8096.0	7667.0	8161.0	7348.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	-16.0	119.0	13.0	295.0	498.0	139.0	-142.0	-582.0	586.0	368.0	189.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	455.4	477.4	490.2	516.5	520.6	557.8	564.5	592.8	622.0	612.2	623.7	

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	44102.0	46722.0	52208.0	57469.0	60184.0	64114.0	72100.0	77091.0	87983.0	103592.0	110967.0	
Less: Intermediate consumption, at purchaser's prices	23264.0	23770.0	25726.0	28186.0	28710.0	31613.0	36073.0	38024.0	43003.0	54775.0	57108.0	
Equals: VALUE ADDED, GROSS, at basic prices	20838.0	22952.0	26482.0	29283.0	31474.0	32501.0	36027.0	39067.0	44980.0	48817.0	53859.0	
Compensation of employees	12773.0	14107.0	15516.0	16808.0	18719.0	20466.0	22664.0	25387.0	28522.0	30407.0	33243.0	
Taxes on production and imports, less Subsidies	241.0	120.0	155.0	-152.0	-1249.0	-1422.0	-526.0	-621.0	-928.0	-408.0	-240.0	
OPERATING SURPLUS, GROSS ^a	7824.0	8725.0	10811.0	12627.0	14004.0	13457.0	13889.0	14301.0	17386.0	18818.0	20856.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1465.0	1485.0	1529.0	1771.0	1889.0	1994.0	2110.0	2457.0	2775.0	3302.0	4065.0	
OPERATING SURPLUS, NET ^b	6359.0	7240.0	9282.0	10856.0	12115.0	11463.0	11779.0	11844.0	14611.0	15516.0	16791.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3692.0	3274.0	3847.0	3837.0	4107.0	4730.0	5988.0	7822.0	9041.0	10877.0	17850.0	
Gross fixed capital formation	3784.0	3055.0	3835.0	3365.0	4128.0	4644.0	5706.0	6582.0	8555.0	10822.0	17795.0	
Changes in inventories	-93.0	219.0	12.0	472.0	-21.0	86.0	282.0	1240.0	486.0	55.0	28.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	384.9	394.6	429.5	422.2	420.1	454.5	438.8	446.1	459.4	453.0	412.0	

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	101392.0	104075.0	104329.0	107787.0	110853.0	112242.0	117263.0	119408.0	125575.0	132740.0	144631.0	
Less: Intermediate consumption, at purchaser's prices	26665.0	26263.0	24464.0	25080.0	25461.0	25323.0	28012.0	26552.0	28138.0	31126.0	33824.0	
Equals: VALUE ADDED, GROSS, at basic prices	74727.0	77812.0	79865.0	82707.0	85392.0	86919.0	89251.0	92856.0	97437.0	101614.0	110807.0	
Compensation of employees	64838.0	67824.0	69611.0	72100.0	74500.0	75719.0	77643.0	81122.0	85642.0	89319.0	97408.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	816.0	476.0	435.0	480.0	533.0	585.0	567.0	466.0	482.0	499.0	509.0	
OPERATING SURPLUS, GROSS	9073.0	9512.0	9819.0	10127.0	10359.0	10615.0	11041.0	11268.0	11313.0	11796.0	12890.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	8410.0	9355.0	9715.0	9997.0	10243.0	10485.0	10909.0	11446.0	11197.0	11296.0	11636.0	
OPERATING SURPLUS, NET	663.0	157.0	104.0	130.0	116.0	130.0	132.0	-178.0	116.0	500.0	1254.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	8108.0	11652.0	15365.0	13125.0	14783.0	13538.0	15686.0	14767.0	15072.0	15473.0	16214.0	
Gross fixed capital formation	8108.0	11586.0	15314.0	13054.0	14734.0	13481.0	15197.0	12817.0	15027.0	15441.0	16178.0	
Changes in inventories	...	66.0	51.0	71.0	49.0	57.0	489.0	1950.0	45.0	32.0	36.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1019.9	1007.8	1017.2	1038.7	1052.2	1060.0	1078.5	1089.9	1092.5	1093.6	1055.3	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)**

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	85807.0	84570.0	88713.0	94647.0	95045.0	96441.0	99904.0	101163.0	103665.0	112109.0	121056.0	
Less: Intermediate consumption, at purchaser's prices	21367.0	20029.0	20222.0	23331.0	23295.0	22568.0	23024.0	23452.0	24077.0	27024.0	28342.0	
Equals: VALUE ADDED, GROSS, at basic prices	64440.0	64541.0	68491.0	71316.0	71750.0	73873.0	76880.0	77711.0	79588.0	85085.0	92714.0	
Compensation of employees	53395.0	56292.0	59575.0	60516.0	61473.0	63374.0	64893.0	65798.0	67537.0	72160.0	79832.0	
Taxes on production and imports, less Subsidies	105.0	-325.0	-44.0	-98.0	-11.0	-108.0	156.0	172.0	171.0	-524.0	-332.0	
OPERATING SURPLUS, GROSS ^a	10940.0	8574.0	8960.0	10898.0	10288.0	10607.0	11831.0	11741.0	11880.0	13449.0	13214.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4800.0	5145.0	5534.0	5963.0	6295.0	6659.0	7204.0	7601.0	7841.0	8338.0	8947.0	
OPERATING SURPLUS, NET ^b	6140.0	3429.0	3426.0	4935.0	3993.0	3948.0	4627.0	4140.0	4039.0	5111.0	4267.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	9133.0	10655.0	10941.0	10688.0	9688.0	10551.0	11170.0	8604.0	10005.0	13078.0	12010.0	
Gross fixed capital formation	9134.0	10632.0	10935.0	10659.0	9680.0	10542.0	11213.0	8779.0	10014.0	13073.0	12005.0	
Changes in inventories	-1.0	23.0	6.0	29.0	8.0	9.0	-43.0	-175.0	-9.0	5.0	3.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1226.9	1205.4	1180.3	1178.4	1213.7	1254.1	1239.3	1200.0	1234.3	1280.1	1283.1	

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	82106.0	92636.0	100800.0	105951.0	111577.0	117777.0	122889.0	131896.0	139999.0	150794.0	161345.0	
Less: Intermediate consumption, at purchaser's prices	32426.0	37497.0	41124.0	45480.0	46493.0	49716.0	52324.0	58648.0	62083.0	67929.0	70477.0	
Equals: VALUE ADDED, GROSS, at basic prices	49680.0	55139.0	59676.0	60471.0	65084.0	68061.0	70565.0	73248.0	77916.0	82865.0	90868.0	
Compensation of employees	31644.0	34232.0	35373.0	34833.0	36141.0	37634.0	38802.0	41020.0	44487.0	49459.0	56806.0	
Taxes on production and imports, less Subsidies	585.0	600.0	668.0	632.0	633.0	625.0	633.0	612.0	504.0	467.0	493.0	
OPERATING SURPLUS, GROSS ^a	17451.0	20307.0	23635.0	25006.0	28310.0	29802.0	31130.0	31616.0	32925.0	32939.0	33569.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2966.0	3106.0	3331.0	3582.0	3894.0	4020.0	4434.0	4784.0	4955.0	5341.0	5343.0	
OPERATING SURPLUS, NET ^b	14485.0	17201.0	20304.0	21424.0	24416.0	25782.0	26696.0	26832.0	27970.0	27598.0	28226.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	6717.0	7464.0	7244.0	7367.0	7168.0	7214.0	7678.0	6696.0	7239.0	9494.0	5405.0	
Gross fixed capital formation	6723.0	7454.0	7219.0	7403.0	7161.0	7172.0	7599.0	6347.0	7253.0	9469.0	5380.0	
Changes in inventories	-6.0	10.0	25.0	-36.0	7.0	42.0	79.0	349.0	-14.0	25.0	13.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	878.5	900.1	888.5	903.8	938.0	933.6	943.8	964.8	978.4	980.6	976.4	

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	21732.0	23225.0	21432.0	22963.0	22764.0	22976.0	24030.0	26460.0	28574.0	33380.0	34651.0	
Less: Intermediate consumption, at purchaser's prices	10593.0	12138.0	10211.0	11607.0	12044.0	12193.0	12341.0	13710.0	15747.0	19121.0	19865.0	
Equals: VALUE ADDED, GROSS, at basic prices	11139.0	11087.0	11221.0	11356.0	10720.0	10783.0	11689.0	12750.0	12827.0	14259.0	14786.0	
Compensation of employees	6254.0	7046.0	7079.0	7065.0	7028.0	7145.0	7431.0	8094.0	8584.0	9887.0	10449.0	
Taxes on production and imports, less Subsidies	259.0	366.0	349.0	1169.0	364.0	306.0	378.0	370.0	932.0	895.0	651.0	
OPERATING SURPLUS, GROSS ^a	4626.0	3675.0	3793.0	3122.0	3328.0	3332.0	3880.0	4286.0	3311.0	3477.0	3686.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1078.0	1148.0	1257.0	1414.0	1516.0	1620.0	1779.0	1937.0	2048.0	2234.0	2337.0	
OPERATING SURPLUS, NET ^b	3548.0	2527.0	2536.0	1708.0	1812.0	1712.0	2101.0	2349.0	1263.0	1243.0	1349.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	7910.0	9277.0	9776.0	7510.0	6576.0	7247.0	6118.0	4878.0	5021.0	8450.0	7006.0	
Gross fixed capital formation	7819.0	9160.0	9692.0	7396.0	6506.0	7139.0	6016.0	4716.0	4841.0	8232.0	6740.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	-1.0	23.0	...	21.0	-9.0	30.0	24.0	106.0	9.0	32.0	16.0	
Acquisitions less disposals of valuables	91.0	94.0	84.0	93.0	79.0	78.0	78.0	56.0	171.0	186.0	250.0	
Employment (average, in 1000 persons)	200.3	193.8	188.3	188.9	199.5	209.0	211.8	217.6	222.5	234.2	214.1	
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	26448.0	27604.0	28390.0	33424.0	33438.0	36510.0	37790.0	38646.0	39668.0	43029.0	47858.0	
Less: Intermediate consumption, at purchaser's prices	12431.0	12609.0	12916.0	13446.0	13360.0	14595.0	14338.0	14880.0	15330.0	17859.0	19529.0	
Equals: VALUE ADDED, GROSS, at basic prices	14017.0	14995.0	15474.0	19978.0	20078.0	21915.0	23452.0	23766.0	24338.0	25170.0	28329.0	
Compensation of employees	5654.0	5560.0	5692.0	7412.0	8224.0	8488.0	9367.0	9451.0	9572.0	11188.0	12300.0	
Taxes on production and imports, less Subsidies	-427.0	-356.0	-254.0	-375.0	-291.0	-378.0	-447.0	-340.0	-430.0	-310.0	-353.0	
OPERATING SURPLUS, GROSS	8790.0	9791.0	10036.0	12941.0	12145.0	13805.0	14532.0	14655.0	15196.0	14292.0	16382.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	259.0	272.0	301.0	338.0	359.0	388.0	430.0	466.0	487.0	560.0	589.0	
OPERATING SURPLUS, NET ^b	8531.0	9519.0	9735.0	12603.0	11786.0	13417.0	14102.0	14189.0	14709.0	13732.0	15793.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	943.0	874.0	1280.0	1194.0	909.0	1062.0	1376.0	1309.0	1269.0	1288.0	961.0	
Gross fixed capital formation	959.0	959.0	1269.0	1081.0	918.0	1113.0	1364.0	1257.0	1228.0	1303.0	969.0	
Changes in inventories	-16.0	-85.0	11.0	113.0	-9.0	-51.0	12.0	52.0	41.0	-15.0	-8.0	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	240.3	251.4	236.8	238.9	241.0	243.5	246.9	246.4	257.5	267.7	352.8	
^a Includes Mixed Income, Gross. ^b Includes Mixed Income, Net.												

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Private households with employed persons (T)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	3247.0	2030.0	2293.0	2580.0	2660.0	2089.0	2212.0	2210.0	1941.0	2499.0	2619.0	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	3247.0	2030.0	2293.0	2580.0	2660.0	2089.0	2212.0	2210.0	1941.0	2499.0	2619.0	
Compensation of employees	271.0	171.0	178.0	207.0	217.0	183.0	185.0	195.0	158.0	173.0	184.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2976.0	1859.0	2115.0	2373.0	2443.0	1906.0	2027.0	2015.0	1783.0	2326.0	2435.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, NET	2976.0	1859.0	2115.0	2373.0	2443.0	1906.0	2027.0	2015.0	1783.0	2326.0	2435.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	17.7	20.0	21.0	24.5	24.9	21.0	19.6	23.2	21.8	22.6	17.2	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 3.1 Government final consumption expenditure by function at current prices

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
General public services	24397.2	27628.6	27172.2	27256.3	27968.5	27953.7	29162.5	29361.3	31925.0	36911.6	39833.9	...
Defence	20770.1	22277.2	22101.5	22708.4	23901.4	24691.2	26504.1	28086.0	29089.6	30394.2	33023.1	...
Public order and safety	28041.1	29234.7	31146.5	32932.6	33733.7	34162.3	34964.1	36369.3	38472.8	40040.2	43670.3	...
Economic affairs	32166.0	35523.9	34655.4	35260.2	35963.2	39281.8	38792.5	39518.7	40739.8	42330.3	47076.4	...
Environment protection	4361.2	4506.5	4450.1	4772.7	4663.8	5557.8	4789.6	5101.6	5544.9	6251.1	6829.4	...
Housing and community amenities	4694.4	4735.7	5343.6	5531.3	5586.5	5962.8	6245.8	5239.8	5424.3	5718.1	6328.4	...
Health	58033.1	63106.0	64434.7	66251.6	68457.4	69961.3	74718.7	78115.6	84167.1	90075.2	98664.3	...
Recreation, culture and religion	7167.2	8273.8	8539.7	9078.9	9488.2	10019.3	10651.5	11314.8	11958.2	12896.3	13417.8	...
Education	58969.2	62893.5	66374.2	68831.4	70309.8	73395.5	77011.6	77287.8	80480.2	86344.2	95746.1	...
Social protection	18693.0	19253.1	19748.1	20866.6	21716.5	22428.7	22592.8	23509.3	24086.7	25289.0	27247.4	...
Equals: General government final consumption expenditure	257292.5	277433.0	283966.0	293490.0	301789.0	313414.0	325433.0	333904.2	351888.8	376250.2	411837.0	...

Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	162684.0	167835.5	174304.5	178540.7	180071.9	176179.8	177183.1	185021.7	195137.4	200411.6	214473.8	..
Alcoholic beverages, tobacco and narcotics	67896.8	70244.5	72034.2	69989.3	69397.2	67245.8	66145.0	69168.1	73046.7	75107.9	79653.2	..
Clothing and footwear	33459.9	36393.4	40656.6	44784.5	46783.6	49045.4	52013.6	56202.1	61165.6	64918.2	68667.4	..
Housing, water, electricity, gas and other fuels	190465.5	200022.4	216676.7	214685.0	213551.5	222274.4	223421.6	229840.7	238762.2	249284.9	261784.1	..
Furnishings, household equipment and routine maintenance of the house	36501.7	39043.1	41963.2	46334.3	45878.6	51515.7	54978.6	57680.6	62027.9	69374.5	74154.3	..

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Health	34435.4	36167.7	42191.8	45948.0	46336.5	48748.3	55077.6	60442.5	64778.5	70671.2	76602.2	...
Transport	91275.1	96392.9	111061.5	118003.3	120427.0	126361.7	128841.9	130947.0	142013.9	156770.4	167691.8	...
Communication	24966.5	26158.0	27900.1	26978.8	27215.2	26531.9	27172.1	26083.8	26676.7	26976.8	27805.0	...
Recreation and culture	63963.5	67228.7	73496.5	79045.3	75866.5	80115.8	83674.9	86455.7	93072.2	100388.4	107557.6	...
Education	9874.4	10795.7	11218.8	11332.4	10923.0	10560.1	10317.0	10584.3	11357.4	12240.2	13091.4	...
Restaurants and hotels	23796.5	24430.4	26498.2	28884.3	30884.1	30341.4	32384.4	34562.0	41428.0	44401.7	48096.7	...
Miscellaneous goods and services	99362.9	103203.2	114504.6	125399.3	130672.6	133986.8	137627.0	138584.8	150623.8	158155.2	165644.3	...
Equals: Household final consumption expenditure in domestic market	838682.2	877915.5	952506.7	989925.2	998007.7	1022907.1	1048836.8	1085573.3	1160090.3	1228701.0	1305221.8	...
Plus: Direct purchases abroad by residents	14284.0	16384.0	15745.0	28609.0	27472.0	21981.0	23773.4	24547.9	26039.3	27859.3	29386.5	...
Less: Direct purchases in domestic market by non-residents	19397.0	19234.0	22245.0	35699.0	35770.0	30311.2	30730.0	32412.2	34276.2	35643.8	37520.3	...
Equals: Household final consumption expenditure	833569.0	875065.0	946006.0	982835.0	989710.0	1014577.0	1041880.0	1077709.0	1151854.0	1220916.0	1299483.0	1301135.0
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	12566.0	14593.0	14551.0	14469.0	14454.0	13205.0	13215.0	14573.0	14922.0	18862.0	19138.0	18790.0
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	137991.0	147640.0	153213.0	158870.0	163669.0	169486.0	177585.0	183044.0	192765.0	206341.0	227806.0	245021.0
Equals: Total actual individual consumption	984126.0	1037298.0	1113770.0	1156174.0	1167833.0	1197268.0	1232680.0	1275326.0	1352906.0	1446119.0	1546427.0	1564946.0

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	2719176.0	2897949.0	3199424.0	3301946.0	3337409.0	3422426.0	3583480.0	3717030.0	3997625.0	4309611.0	4610956.0	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	154183.0	173822.0	189857.0	185768.0	185978.0	194764.0	203084.0	217200.0	242310.0	264073.0	277135.0	...
Plus: Taxes on products	159566.0	178847.0	194962.0	189409.0	190210.0	197381.0	204790.0	219510.0	243670.0	265375.0	278277.0	...
Less: Subsidies on products	5383.0	5025.0	5105.0	3641.0	4232.0	2617.0	1706.0	2310.0	1360.0	1302.0	1142.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1501334.0	1624927.0	1824030.0	1864272.0	1876663.0	1905946.0	1985452.0	2070743.0	2250100.0	2452129.0	2600353.0	...
GROSS DOMESTIC PRODUCT	1372025.0	1446844.0	1565251.0	1623442.0	1646724.0	1711244.0	1801112.0	1863487.0	1989835.0	2121555.0	2287738.0	...
Less: Consumption of fixed capital	160006.0	163492.0	170023.0	180350.0	189193.0	197343.0	207735.0	220055.0	227641.0	240785.0	255443.0	...
NET DOMESTIC PRODUCT	1212019.0	1283352.0	1395228.0	1443092.0	1457531.0	1513901.0	1593377.0	1643432.0	1762194.0	1880770.0	2032295.0	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	1372025.0	1446844.0	1565251.0	1623442.0	1646724.0	1711244.0	1801112.0	1863487.0	1989835.0	2121555.0	2287738.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.1.1 Generation of income account - Uses												
Compensation of employees	516203.0	546305.0	578733.0	604013.0	616316.0	644355.0	668849.0	711744.0	766253.0	834006.0	905491.0	
Taxes on production and imports, less Subsidies	157317.0	177849.0	194693.0	191518.0	187602.0	196477.0	210070.0	218729.0	251644.0	276005.0	291718.0	
Taxes on production and imports	179895.0	200389.0	218343.0	213771.0	214058.0	223875.0	235673.0	252869.0	277775.0	301904.0	320830.0	
Taxes on products	159566.0	178847.0	194962.0	189409.0	190210.0	197381.0	204790.0	219510.0	243670.0	265375.0	278277.0	
Other taxes on production	20329.0	21542.0	23381.0	24362.0	23848.0	26494.0	30883.0	33359.0	34105.0	36529.0	42553.0	
Less: Subsidies	22578.0	22540.0	23650.0	22253.0	26456.0	27398.0	25603.0	34140.0	26131.0	25899.0	29112.0	
Subsidies on products	5383.0	5025.0	5105.0	3641.0	4232.0	2617.0	1706.0	2310.0	1360.0	1302.0	1142.0	
Other subsidies on production	17195.0	17515.0	18545.0	18612.0	22224.0	24781.0	23897.0	31830.0	24771.0	24597.0	27970.0	
OPERATING SURPLUS, GROSS	401013.0	419199.0	459157.0	475129.0	489763.0	512489.0	547187.0	545455.0	561853.0	585391.0	643565.0	
MIXED INCOME, GROSS	297492.0	303491.0	332668.0	352782.0	353043.0	357923.0	375006.0	387559.0	410085.0	426153.0	446964.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	401013.0	419199.0	459157.0	475129.0	489763.0	512489.0	547187.0	545455.0	561853.0	585391.0	643565.0	
MIXED INCOME, GROSS	297492.0	303491.0	332668.0	352782.0	353043.0	357923.0	375006.0	387559.0	410085.0	426153.0	446964.0	
Compensation of employees	526483.0	554760.0	586287.0	611137.0	623764.0	650042.0	672486.0	711358.0	758300.0	823093.0	892444.0	
Taxes on production and imports, less Subsidies	166107.0	185689.0	204642.0	200244.0	200875.0	210210.0	224136.0	239633.0	264163.0	288610.0	304072.0	
Taxes on production and imports	178151.0	198690.0	216415.0	211623.0	211907.0	221487.0	232778.0	249500.0	274218.0	297993.0	316367.0	
Taxes on products	157822.0	177148.0	193034.0	187261.0	188059.0	194993.0	201895.0	216141.0	240113.0	261464.0	273814.0	
Other taxes on production	20329.0	21542.0	23381.0	24362.0	23848.0	26494.0	30883.0	33359.0	34105.0	36529.0	42553.0	
Less: Subsidies	12044.0	13001.0	11773.0	11379.0	11032.0	11277.0	8642.0	9867.0	10055.0	9383.0	12295.0	
Subsidies on products	4384.0	4089.0	4048.0	2871.0	3146.0	1601.0	542.0	730.0	478.0	429.0	304.0	
Other subsidies on production	7660.0	8912.0	7725.0	8508.0	7886.0	9676.0	8100.0	9137.0	9577.0	8954.0	11991.0	
Property income	143351.0	159284.0	179027.0	210583.0	194999.0	168721.0	152266.0	149836.0	153164.0	175252.0	179761.0	
II.1.2 Allocation of primary income account - Uses												
Property income	203921.0	227149.0	252915.0	287228.0	271346.0	252214.0	235604.0	243734.0	239782.0	264803.0	270126.0	
GROSS NATIONAL INCOME	1330525.0	1395274.0	1508866.0	1562647.0	1591098.0	1647171.0	1735477.0	1790107.0	1907783.0	2033696.0	2196680.0	
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	1330525.0	1395274.0	1508866.0	1562647.0	1591098.0	1647171.0	1735477.0	1790107.0	1907783.0	2033696.0	2196680.0	
Current taxes on income, wealth, etc.	98141.0	96549.0	105371.0	113395.0	111176.0	116633.0	124634.0	132472.0	145905.0	165710.0	181571.0	
Social contributions	199528.0	206354.0	219342.0	238770.0	247761.0	247057.0	256443.0	271748.0	290939.0	315399.0	343902.0	
Social benefits other than social transfers in kind	203951.0	216424.0	222270.0	233465.0	244862.0	252974.0	262562.0	290208.0	306626.0	322869.0	361076.0	
Other current transfers	84471.0	91106.0	96590.0	106835.0	106355.0	107126.0	104368.0	83134.0	99852.0	112281.0	116109.0	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	98670.0	96971.0	105574.0	113934.0	111517.0	117111.0	125292.0	133002.0	146140.0	165800.0	181526.0	
Social contributions	201384.0	207916.0	220944.0	240416.0	249379.0	248925.0	258522.0	273572.0	291748.0	316008.0	344043.0	
Social benefits other than social transfers in kind	203374.0	215946.0	221752.0	232940.0	244355.0	252489.0	262107.0	289765.0	306183.0	322450.0	360921.0	
Other current transfers	76326.0	78889.0	82647.0	90792.0	89814.0	89570.0	88466.0	83500.0	97570.0	109829.0	113212.0	
GROSS DISPOSABLE INCOME	1336862.0	1405985.0	1521522.0	1577030.0	1606187.0	1662866.0	1749097.0	1787830.0	1909464.0	2035868.0	2199636.0	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1336862.0	1405985.0	1521522.0	1577030.0	1606187.0	1662866.0	1749097.0	1787830.0	1909464.0	2035868.0	2199636.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Adjustment for the change in net equity of households on pension funds	29052.0	30783.0	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9329.0	10639.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	1103427.0	1167092.0	1244523.0	1290794.0	1305953.0	1341196.0	1380528.0	1426186.0	1518664.0	1616029.0	1728234.0	...
Individual consumption expenditure	984126.0	1037298.0	1113769.0	1156174.0	1167833.0	1197268.0	1232680.0	1275339.0	1359553.0	1446119.0	1542887.0	...
Collective consumption expenditure	119301.0	129794.0	130754.0	134620.0	138120.0	143928.0	147848.0	150847.0	159111.0	169910.0	185347.0	...
Adjustment for the change in net equity of households on pension funds	29052.0	30783.0	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9329.0	10639.0	...
SAVING, GROSS	233435.0	238893.0	276999.0	286236.0	300234.0	321670.0	368569.0	361644.0	390800.0	419839.0	471402.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	233435.0	238893.0	276999.0	286236.0	300234.0	321670.0	368569.0	361644.0	390800.0	419839.0	471402.0	...
Capital transfers, receivable less payable	16288.0	22098.0	30666.0	33797.0	32847.0	28228.0	40555.0	24046.0	16892.0	27373.0	32863.0	...
Capital transfers, receivable	33024.0	33519.0	45024.0	47365.0	46305.0	45366.0	54386.0	38056.0	36782.0	42960.0	47242.0	...
Less: Capital transfers, payable	16736.0	11421.0	14358.0	13568.0	13458.0	17138.0	13831.0	14010.0	19890.0	15587.0	14379.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	89717.0	97499.0	137642.0	139683.0	143888.0	152555.0	201389.0	165635.0	180051.0	206427.0	248822.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	282089.0	311163.0	354581.0	345024.0	317042.0	353469.0	370943.0	367070.0	396203.0	440550.0	451827.0	...
Gross fixed capital formation	294210.0	293168.0	324075.0	322452.0	311695.0	339389.0	361490.0	335011.0	348735.0	386448.0	423648.0	...
Changes in inventories	-12313.0	17789.0	30321.0	22369.0	5177.0	13909.0	9282.0	31935.0	47094.0	53696.0	27635.0	...
Acquisitions less disposals of valuables	192.0	206.0	185.0	203.0	170.0	171.0	171.0	124.0	374.0	406.0	544.0	...
Acquisitions less disposals of non-produced non-financial assets	-711.0	-1148.0	-786.0	-1433.0	-1416.0	-2581.0	-2109.0	1860.0	-1343.0	-4757.0	-3060.0	...
NET LENDING (+) / NET BORROWING (-)	-31655.0	-49024.0	-46130.0	-23558.0	17455.0	-990.0	40290.0	16760.0	12832.0	11419.0	55498.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	292528.0	410025.0	367720.0	327652.0	297000.0	337922.0	306281.0	455511.0	205161.0	327954.0	362486.0	858600.0
Currency and deposits	67079.0	70311.0	84751.0	80303.0	42541.0	89985.0	87279.0	177670.0	37929.0	185881.0	139578.0	337821.0
Securities other than shares	82869.0	122002.0	73990.0	73302.0	65936.0	40368.0	42185.0	99887.0	59218.0	-47773.0	-993.0	321707.0
Loans	99053.0	78191.0	107859.0	95790.0	72710.0	116266.0	70218.0	80890.0	26081.0	111334.0	122426.0	83093.0
Shares and other equity	41614.0	47497.0	27473.0	43126.0	50205.0	33669.0	68350.0	5589.0	711.0	-6409.0	7955.0	10479.0
Insurance technical reserves	30186.0	40907.0	24189.0	32337.0	27338.0	-133123.0	12153.0	15180.0	12560.0	6326.0	13396.0	12464.0
Financial derivatives	-48617.0	-3066.0	-1615.0	4051.0	-3501.0	7051.0	-2405.0	-5359.0	-2109.0	-3371.0	-1494.0	4846.0
Other accounts payable	14419.0	54130.0	50575.0	-1308.0	41775.0	183871.0	28485.0	81653.0	70772.0	81964.0	81625.0	88190.0
NET LENDING (+) / NET BORROWING (-)	^a -39262.0	-2718.0	-75854.0	-42248.0	-16311.0	-18392.0	-4489.0	4701.0	-11322.0	7285.0	34957.0	88063.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	253266.0	407307.0	291866.0	285403.0	280689.0	319530.0	301792.0	460211.0	193839.0	335238.0	397444.0	946662.0
Monetary gold and SDRs	5743.0	-100.0	-127.0	-168.0	-304.0	-486.0	-176.0	-3532.0	-71.0	3694.0	16649.0	5.0
Currency and deposits	58115.0	60665.0	97679.0	103896.0	37222.0	112172.0	72230.0	153787.0	42431.0	201859.0	132380.0	346723.0
Securities other than shares	67725.0	84885.0	38593.0	57179.0	68239.0	42319.0	39411.0	130478.0	64127.0	-14788.0	74349.0	419803.0
Loans	76900.0	88994.0	81321.0	65275.0	47605.0	85452.0	86872.0	107146.0	33320.0	121403.0	128633.0	76884.0
Shares and other equity	35416.0	63481.0	5061.0	25641.0	56813.0	8996.0	53702.0	-18917.0	-36588.0	-63660.0	-44956.0	-46988.0
Insurance technical reserves	30357.0	39548.0	24633.0	32117.0	27645.0	-132896.0	12428.0	14850.0	12715.0	6583.0	13599.0	8904.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Financial derivatives	-36063.0	3521.0	44.0	-7312.0	-5729.0	6519.0	-5805.0	-4677.0	-6245.0	-8033.0	-5589.0	526.0
Other accounts receivable	15073.0	66312.0	44662.0	8775.0	49198.0	197454.0	43131.0	81076.0	84148.0	88180.0	82379.0	140805.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	523092.0	608401.0	697429.0	730773.0	733807.0	791465.0	834547.0	897382.0	1002747.0	1107002.0	1162824.0	...
Imports of goods	449962.0	519949.0	604741.0	628114.0	630350.0	680591.0	713755.0	765392.0	861763.0	951779.0	995953.0	...
Imports of services	73130.0	88452.0	92688.0	102659.0	103457.0	110874.0	120792.0	131990.0	140984.0	155223.0	166871.0	...
V.I External account of goods and services - Uses												
Exports of goods and services	509601.0	576990.0	663576.0	718397.0	757536.0	808044.0	884188.0	967613.0	1077715.0	1171978.0	1270501.0	...
Exports of goods	412602.0	471946.0	545263.0	587554.0	619108.0	657126.0	717198.0	774341.0	860146.0	925286.0	1001113.0	...
Exports of services	96999.0	105044.0	118313.0	130843.0	138428.0	150918.0	166990.0	193272.0	217569.0	246692.0	269388.0	...
EXTERNAL BALANCE OF GOODS AND SERVICES	13491.0	31411.0	33853.0	12376.0	-23729.0	-16579.0	-49641.0	-70231.0	-74968.0	-64976.0	-107677.0	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	13491.0	31411.0	33853.0	12376.0	-23729.0	-16579.0	-49641.0	-70231.0	-74968.0	-64976.0	-107677.0	...
Compensation of employees	3378.0	3721.0	3920.0	4449.0	4389.0	6299.0	8949.0	13882.0	21004.0	24136.0	25127.0	...
Taxes on production and imports, less Subsidies	-8791.0	-7840.0	-9947.0	-8725.0	-13274.0	-13733.0	-14066.0	-20904.0	-12518.0	-12605.0	-12354.0	...
Taxes on production and imports	1743.0	1699.0	1930.0	2149.0	2150.0	2388.0	2895.0	3369.0	3558.0	3911.0	4463.0	...
Taxes on products	1743.0	1699.0	1930.0	2149.0	2150.0	2388.0	2895.0	3369.0	3558.0	3911.0	4463.0	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	10534.0	9539.0	11877.0	10874.0	15424.0	16121.0	16961.0	24273.0	16076.0	16516.0	16817.0	...
Subsidies on products	999.0	936.0	1057.0	770.0	1086.0	1016.0	1164.0	1580.0	882.0	873.0	838.0	...
Other subsidies on production	9535.0	8603.0	10820.0	10104.0	14338.0	15105.0	15797.0	22693.0	15194.0	15643.0	15979.0	...
Property income	67606.0	80675.0	87572.0	93876.0	93107.0	99637.0	98194.0	109834.0	106851.0	110932.0	113567.0	...
Current taxes on income, wealth, etc.	1308.0	1230.0	1271.0	1616.0	1433.0	1597.0	1873.0	1832.0	1722.0	1740.0	1704.0	...
Social contributions	1993.0	1742.0	1717.0	1845.0	1864.0	2197.0	2695.0	2697.0	2240.0	2528.0	2359.0	...
Social benefits other than social transfers in kind	267.0	305.0	359.0	433.0	484.0	521.0	575.0	623.0	659.0	699.0	948.0	...
Other current transfers	19043.0	17933.0	18863.0	22792.0	23029.0	21011.0	23742.0	24593.0	22117.0	27414.0	27962.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	13658.0	12176.0	11474.0	11573.0	11837.0	11986.0	12586.0	13496.0	13051.0	13223.0	12080.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	7036.0	12810.0	13684.0	17231.0	16760.0	16144.0	14856.0	15936.0	20233.0	21381.0	23202.0	...
Current taxes on income and wealth, etc.	779.0	808.0	1068.0	1077.0	1092.0	1119.0	1215.0	1302.0	1487.0	1650.0	1749.0	...
Social contributions	136.0	180.0	115.0	199.0	246.0	329.0	616.0	873.0	1431.0	1919.0	2218.0	...
Social benefits other than social transfers in kind	845.0	783.0	877.0	958.0	991.0	1006.0	1030.0	1066.0	1102.0	1118.0	1103.0	...
Other current transfers	27186.0	30150.0	32806.0	38835.0	39570.0	38567.0	39644.0	24227.0	24399.0	29866.0	30859.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	48655.0	72270.0	77584.0	58789.0	16807.0	31799.0	2374.0	5426.0	5404.0	20711.0	-19575.0	...
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	48655.0	72270.0	77584.0	58789.0	16807.0	31799.0	2374.0	5426.0	5404.0	20711.0	-19575.0	...
Capital transfers, receivable less payable	-16287.0	-22098.0	-30666.0	-33797.0	-32847.0	-28228.0	-40555.0	-24046.0	-16892.0	-27373.0	-32863.0	...
Capital transfers, receivable	1317.0	1872.0	1991.0	2201.0	1814.0	3318.0	2742.0	3116.0	1999.0	5843.0	4456.0	...
Less: Capital transfers, payable	17604.0	23970.0	32657.0	35998.0	34661.0	31546.0	43297.0	27162.0	18891.0	33216.0	37319.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	32368.0	50172.0	46918.0	24992.0	-16040.0	3571.0	-38181.0	-18620.0	-11488.0	-6662.0	-52438.0	...
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	711.0	1148.0	786.0	1433.0	1416.0	2581.0	2109.0	-1860.0	1343.0	4757.0	3060.0	...
NET LENDING (+) / NET BORROWING (-)	31657.0	49024.0	46132.0	23559.0	-17456.0	990.0	-40290.0	-16760.0	-12831.0	-11419.0	-55498.0	...
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	39316.0	96654.0	42638.0	40874.0	427.0	56270.0	80729.0	126765.0	5582.0	48002.0	37909.0	121807.0
Currency and deposits	-6259.0	6769.0	4316.0	4607.0	1566.0	10819.0	-10498.0	32494.0	-22419.0	15734.0	-562.0	22819.0
Securities other than shares	27865.0	37704.0	9983.0	37624.0	436.0	4315.0	9486.0	24897.0	17764.0	12889.0	24849.0	62762.0
Loans	-327.0	21920.0	6013.0	1928.0	-8267.0	4538.0	20546.0	47949.0	-15806.0	20624.0	6310.0	11050.0
Shares and other equity	22039.0	-4761.0	17142.0	2546.0	5232.0	22018.0	52740.0	8260.0	6358.0	-2028.0	-5321.0	-19304.0
Insurance technical reserves	171.0	-522.0	516.0	-222.0	264.0	235.0	347.0	-401.0	-165.0	276.0	155.0	-3530.0
Financial derivatives	-10787.0	6564.0	400.0	-8473.0	-3370.0	359.0	-4266.0	312.0	-5118.0	-8308.0	-5741.0	-6869.0
Other accounts payable	872.0	29081.0	4396.0	3032.0	4870.0	14473.0	12549.0	16791.0	25040.0	8828.0	18243.0	54878.0
NET LENDING (+) / NET BORROWING (-)	^a 39262.0	2718.0	75854.0	42248.0	16311.0	18392.0	4489.0	-4701.0	11322.0	-7285.0	-34957.0	-88063.0
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	78579.0	99372.0	118491.0	83122.0	16737.0	74662.0	85217.0	122065.0	16904.0	40718.0	2951.0	33744.0
Monetary gold and SDRs	5925.0	53.0	499.0	51.0	-4.0	-167.0	17.0	-4.0	-1.0	-3707.0	-16680.0	-4.0
Currency and deposits	2705.0	16414.0	-8612.0	-18985.0	6884.0	-11368.0	4551.0	56377.0	-26920.0	-244.0	6636.0	13917.0
Securities other than shares	43009.0	74821.0	45379.0	53747.0	-1867.0	2364.0	12260.0	-5694.0	12855.0	-20096.0	-50493.0	-35334.0
Loans	21826.0	11117.0	32550.0	32443.0	16837.0	35352.0	3892.0	21693.0	-23046.0	10555.0	104.0	17259.0
Shares and other equity	28237.0	-20746.0	39554.0	20031.0	-1376.0	46691.0	67388.0	32766.0	43657.0	55224.0	47590.0	38162.0
Insurance technical reserves	...	836.0	72.0	-2.0	-44.0	9.0	72.0	-71.0	-321.0	19.0	-48.0	30.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Financial derivatives	-23342.0	-22.0	-1259.0	2890.0	-1142.0	891.0	-865.0	-370.0	-983.0	-3645.0	-1646.0	-2549.0
Other accounts receivable	219.0	16899.0	10309.0	-7051.0	-2552.0	890.0	-2097.0	17369.0	11663.0	2612.0	17489.0	2263.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1724169.0	1857470.0	2094602.0	2163769.0	2188409.0	2233248.0	2348743.0	2447957.0	2667740.0	2902267.0	3119286.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1120906.0	1224182.0	1404218.0	1438064.0	1447392.0	1460263.0	1517089.0	1592569.0	1761309.0	1922971.0	2042412.0	...
VALUE ADDED GROSS, in basic prices	603263.0	633288.0	690384.0	725705.0	741017.0	772985.0	831654.0	855388.0	906431.0	979296.0	1076874.0	...
Less: Consumption of fixed capital	98580.0	99134.0	103351.0	110134.0	116540.0	121443.0	128808.0	137933.0	145603.0	155193.0	163680.0	...
VALUE ADDED NET, at basic prices	504684.0	534154.0	587033.0	615571.0	624477.0	651542.0	702846.0	717455.0	760828.0	824103.0	913194.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	603263.0	633288.0	690384.0	725705.0	741017.0	772985.0	831654.0	855388.0	906431.0	979296.0	1076874.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	294344.0	311661.0	336345.0	354220.0	362428.0	378582.0	395833.0	426642.0	464984.0	517327.0	564826.0	...
Other taxes less Other subsidies on production	6626.0	7633.0	8536.0	8246.0	6393.0	6829.0	8998.0	7920.0	9313.0	12142.0	14433.0	...
Other taxes on production	14165.0	14831.0	15566.0	15868.0	14802.0	16467.0	17241.0	17242.0	18180.0	20137.0	24938.0	...
Less: Other subsidies on production	7539.0	7198.0	7030.0	7622.0	8409.0	9638.0	8243.0	9322.0	8867.0	7995.0	10505.0	...
OPERATING SURPLUS, GROSS	302293.0	313994.0	345503.0	363239.0	372196.0	387574.0	426823.0	420826.0	432134.0	449827.0	497615.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	302293.0	313994.0	345503.0	363239.0	372196.0	387574.0	426823.0	420826.0	432134.0	449827.0	497615.0	...
Property income	6508.0	16263.0	18570.0	19973.0	17395.0	18319.0	17137.0	14303.0	22270.0	24290.0	23102.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	95148.0	101100.0	97482.0	117363.0	110020.0	119503.0	116990.0	132138.0	132522.0	135805.0	138065.0	...
BALANCE OF PRIMARY INCOMES	213653.0	229157.0	266591.0	265849.0	279571.0	286390.0	326970.0	302991.0	321882.0	338312.0	382652.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	213653.0	229157.0	266591.0	265849.0	279571.0	286390.0	326970.0	302991.0	321882.0	338312.0	382652.0	...
Social contributions	3445.0	3603.0	3886.0	4116.0	3577.0	3922.0	3755.0	4214.0	4619.0	5078.0	5512.0	...
Other current transfers	17940.0	20987.0	24476.0	31865.0	32257.0	30561.0	26452.0	17480.0	21486.0	25916.0	27228.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	29222.0	27362.0	28815.0	32297.0	30592.0	25367.0	34568.0	34642.0	37634.0	43170.0	54748.0	...
Social benefits other than social transfers in kind	3445.0	3603.0	3886.0	4116.0	3577.0	3922.0	3755.0	4214.0	4619.0	5078.0	5512.0	...
Other current transfers	12589.0	14614.0	14989.0	15712.0	15024.0	17371.0	15000.0	12868.0	18108.0	19935.0	21084.0	...
GROSS DISPOSABLE INCOME	189782.0	208168.0	247263.0	249705.0	266212.0	274213.0	303854.0	272961.0	287626.0	301123.0	334048.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	189782.0	208168.0	247263.0	249705.0	266212.0	274213.0	303854.0	272961.0	287626.0	301123.0	334048.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	189782.0	208168.0	247263.0	249705.0	266212.0	274213.0	303854.0	272961.0	287626.0	301123.0	334048.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	189782.0	208168.0	247263.0	249705.0	266212.0	274213.0	303854.0	272961.0	287626.0	301123.0	334048.0	...
Capital transfers, receivable less payable	17957.0	9633.0	12036.0	19261.0	21438.0	15611.0	27418.0	21567.0	15524.0	8979.0	13514.0	...
Capital transfers, receivable	19183.0	11550.0	14637.0	21445.0	23755.0	19418.0	30102.0	24712.0	17562.0	14861.0	18010.0	...
Less: Capital transfers, payable	1226.0	1917.0	2601.0	2184.0	2317.0	3807.0	2684.0	3145.0	2038.0	5882.0	4496.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	109160.0	118667.0	155948.0	158832.0	171110.0	168381.0	202464.0	156595.0	157547.0	154909.0	183882.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	140651.0	144622.0	174814.0	173634.0	164657.0	187878.0	200184.0	208729.0	220704.0	255205.0	257383.0	...
Gross fixed capital formation	145162.0	133470.0	149161.0	156477.0	159656.0	171069.0	190324.0	183690.0	184478.0	207350.0	236627.0	...
Changes in inventories	-4551.0	11108.0	25613.0	17113.0	4964.0	16771.0	9822.0	25011.0	36140.0	47762.0	20631.0	...
Acquisitions less disposals of valuables	40.0	44.0	40.0	44.0	37.0	38.0	38.0	28.0	86.0	93.0	125.0	...
Acquisitions less disposals of non-produced non-financial assets	4385.0	1156.0	3853.0	3882.0	4257.0	4016.0	3361.0	7042.0	2317.0	-409.0	1681.0	...
NET LENDING (+) / NET BORROWING (-)	62703.0	72023.0	80632.0	91450.0	118736.0	97930.0	127727.0	78757.0	80129.0	55306.0	88498.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	59295.0	88775.0	130031.0	76372.0	89432.0	94580.0	99110.0	149473.0	52164.0	97304.0	111782.0	90295.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-3016.0	16170.0	11086.0	16013.0	12979.0	25157.0	8852.0	17498.0	-2057.0	-11400.0	-18203.0	-4961.0
Loans	14763.0	14952.0	53284.0	48233.0	15032.0	39477.0	48063.0	59982.0	37009.0	51705.0	55630.0	31531.0
Shares and other equity	23840.0	13879.0	26730.0	27881.0	26091.0	15165.0	14171.0	18539.0	-10277.0	2165.0	8503.0	17546.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	-6067.0	-2258.0	1937.0	2300.0	-94.0	-748.0	4142.0	-1953.0	-1245.0	919.0	379.0	1427.0
Other accounts payable	29775.0	46033.0	36993.0	-18055.0	35425.0	15530.0	23882.0	55406.0	28734.0	53915.0	65473.0	44752.0
NET LENDING (+) / NET BORROWING (-)	10006.0	51620.0	-67404.0	-65437.0	-25284.0	-35067.0	-27311.0	-48447.0	58271.0	-55501.0	17919.0	42750.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	69301.0	140395.0	62627.0	10936.0	64148.0	59513.0	71798.0	101026.0	110435.0	41802.0	129701.0	133044.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	20502.0	9755.0	16993.0	-11751.0	18198.0	19315.0	28311.0	17805.0	16134.0	11408.0	30828.0	64023.0
Securities other than shares	-4138.0	5602.0	-5848.0	3040.0	3710.0	6590.0	3791.0	4382.0	-1830.0	2152.0	-9171.0	-2806.0
Loans	7568.0	29643.0	2307.0	10138.0	-9092.0	6492.0	11252.0	17326.0	12521.0	4165.0	24548.0	17736.0
Shares and other equity	16745.0	42033.0	24301.0	1454.0	12765.0	-1061.0	17253.0	13292.0	7726.0	-44640.0	6811.0	-27467.0
Insurance technical reserves	1090.0	1940.0	2291.0	2337.0	2146.0	2146.0	2025.0	-669.0	2499.0	-1395.0	2010.0	3196.0
Financial derivatives	-3203.0	3570.0	-3340.0	-609.0	668.0	568.0	365.0	1734.0	1092.0	-1522.0	-1550.0	-1994.0
Other accounts receivable	30737.0	47852.0	25923.0	6326.0	35754.0	25463.0	8802.0	47157.0	72293.0	71634.0	76224.0	80357.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	93309.0	98550.0	106855.0	106244.0	113032.0	120002.0	115874.0	124480.0	132228.0	137220.0	144486.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	44786.0	46253.0	47605.0	49568.0	52543.0	54159.0	53498.0	55956.0	57908.0	60296.0	61828.0	...
VALUE ADDED GROSS, at basic prices	48523.0	52297.0	59250.0	56676.0	60489.0	65843.0	62376.0	68524.0	74320.0	76924.0	82658.0	...
Less: Consumption of fixed capital	5514.0	5545.0	5609.0	6075.0	6359.0	6567.0	7050.0	6969.0	7113.0	7617.0	8221.0	...
VALUE ADDED NET, at basic prices	43009.0	46752.0	53641.0	50601.0	54130.0	59276.0	55326.0	61555.0	67207.0	69307.0	74437.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	48523.0	52297.0	59250.0	56676.0	60489.0	65843.0	62376.0	68524.0	74320.0	76924.0	82658.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	20346.0	21033.0	22018.0	24099.0	24452.0	24963.0	24220.0	26337.0	28469.0	30367.0	31559.0	...
Other taxes less Other subsidies on production	693.0	705.0	1158.0	1334.0	1482.0	1758.0	4901.0	6939.0	7247.0	7613.0	8492.0	...
Other taxes on production	715.0	782.0	1230.0	1392.0	1539.0	1824.0	4928.0	7001.0	7270.0	7634.0	8517.0	...
Less: Other subsidies on production	22.0	77.0	72.0	58.0	57.0	66.0	27.0	62.0	23.0	21.0	25.0	...
OPERATING SURPLUS, GROSS	27484.0	30559.0	36074.0	31243.0	34555.0	39122.0	33255.0	35248.0	38604.0	38944.0	42607.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	27484.0	30559.0	36074.0	31243.0	34555.0	39122.0	33255.0	35248.0	38604.0	38944.0	42607.0	...
Property income	63841.0	64252.0	76100.0	91542.0	81405.0	66751.0	61225.0	66280.0	57763.0	74536.0	71992.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	64539.0	76105.0	96329.0	106888.0	99975.0	89537.0	78128.0	72286.0	68281.0	84599.0	85111.0	...
BALANCE OF PRIMARY INCOMES	26786.0	18706.0	15845.0	15897.0	15985.0	16336.0	16352.0	29242.0	28086.0	28881.0	29488.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	26786.0	18706.0	15845.0	15897.0	15985.0	16336.0	16352.0	29242.0	28086.0	28881.0	29488.0	...
Social contributions	29380.0	31123.0	24637.0	22167.0	22636.0	15569.0	9117.0	10589.0	10266.0	11073.0	13101.0	...
Other current transfers	13666.0	15532.0	15750.0	17266.0	16977.0	16305.0	15544.0	16055.0	21791.0	22432.0	22623.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	4709.0	4686.0	6004.0	5250.0	5752.0	5922.0	4644.0	6236.0	7108.0	8081.0	8146.0	...
Social benefits other than social transfers in kind	328.0	340.0	421.0	494.0	553.0	667.0	749.0	994.0	1206.0	1744.0	2462.0	...
Other current transfers	13630.0	15598.0	15924.0	17344.0	17073.0	16476.0	15521.0	16153.0	21932.0	22549.0	22751.0	...
GROSS DISPOSABLE INCOME	51165.0	44737.0	33883.0	32242.0	32220.0	25145.0	20099.0	32503.0	29897.0	30012.0	31853.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	51165.0	44737.0	33883.0	32242.0	32220.0	25145.0	20099.0	32503.0	29897.0	30012.0	31853.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	29052.0	30783.0	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9329.0	10639.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
SAVING, GROSS	22113.0	13954.0	9667.0	10569.0	10137.0	10243.0	11730.0	22907.0	20837.0	20683.0	21214.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	22113.0	13954.0	9667.0	10569.0	10137.0	10243.0	11730.0	22907.0	20837.0	20683.0	21214.0	...
Capital transfers, receivable less payable	823.0	443.0	501.0	778.0	717.0	797.0	612.0	908.0	1337.0	824.0	847.0	...
Capital transfers, receivable	823.0	443.0	501.0	778.0	717.0	797.0	612.0	908.0	1337.0	824.0	847.0	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	17422.0	8852.0	4559.0	5272.0	4495.0	4473.0	5292.0	16846.0	15061.0	13890.0	13840.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	6916.0	5728.0	5875.0	6037.0	6343.0	7011.0	6727.0	7019.0	9518.0	9990.0	11825.0	...
Gross fixed capital formation	6868.0	5675.0	5828.0	5986.0	6300.0	6968.0	6684.0	6988.0	9424.0	9888.0	11688.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	48.0	53.0	47.0	51.0	43.0	43.0	43.0	31.0	94.0	102.0	137.0	...
Acquisitions less disposals of non-produced non-financial assets	81.0	53.0	84.0	21.0	45.0	35.0	29.0	102.0	18.0	3.0	20.0	...
NET LENDING (+) / NET BORROWING (-)	15939.0	8616.0	4209.0	5289.0	4466.0	3994.0	5586.0	16694.0	12638.0	11514.0	10216.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	96362.0	174691.0	114952.0	158048.0	117028.0	-16713.0	126450.0	183475.0	117476.0	142222.0	145394.0	394551.0
Currency and deposits	67079.0	70311.0	60169.0	76547.0	42899.0	89468.0	79036.0	174671.0	35487.0	173127.0	124359.0	306158.0
Securities other than shares	23329.0	32777.0	28375.0	11974.0	19401.0	-31265.0	1989.0	6613.0	37676.0	-34570.0	13416.0	73999.0
Loans	1464.0	-4799.0	-1706.0	9782.0	4806.0	24767.0	-12056.0	-5473.0	-4957.0	8454.0	1178.0	-10012.0
Shares and other equity	17774.0	33619.0	743.0	15245.0	24114.0	18504.0	54179.0	-12951.0	10987.0	-8574.0	-548.0	-7067.0
Insurance technical reserves	30197.0	40913.0	24192.0	32330.0	27304.0	-133168.0	12053.0	15158.0	12583.0	6349.0	13294.0	11245.0
Financial derivatives	-42551.0	-791.0	-3497.0	1770.0	-3402.0	7799.0	-6547.0	-3406.0	-865.0	-4248.0	-1875.0	3418.0
Other accounts payable	-6855.0	2608.0	6177.0	10349.0	1910.0	7347.0	-2221.0	8862.0	26565.0	1684.0	-4425.0	16811.0
NET LENDING (+) / NET BORROWING (-)	^a 6567.0	11607.0	33951.0	16203.0	27448.0	22959.0	21073.0	14184.0	-28017.0	8636.0	-8785.0	13309.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	102928.0	186297.0	148903.0	174251.0	144476.0	6246.0	147522.0	197658.0	89459.0	150859.0	136608.0	407860.0
Monetary gold and SDRs	5743.0	-100.0	-127.0	-168.0	-304.0	-486.0	-176.0	-3532.0	-71.0	3694.0	16649.0	5.0
Currency and deposits	-14683.0	10953.0	3360.0	54403.0	-7517.0	16335.0	-19254.0	27969.0	-19720.0	70243.0	-22159.0	7729.0
Securities other than shares	70848.0	71819.0	38809.0	46177.0	66380.0	-107416.0	34097.0	116309.0	58289.0	-19146.0	72107.0	398379.0
Loans	60192.0	50885.0	83608.0	52140.0	44728.0	63037.0	68666.0	84349.0	52791.0	111155.0	82494.0	-4508.0
Shares and other equity	10861.0	45903.0	11956.0	26866.0	42475.0	8745.0	54986.0	-35115.0	350.0	-11640.0	-12272.0	-29437.0
Insurance technical reserves	185.0	-605.0	524.0	-150.0	327.0	26.0	221.0	-405.0	-154.0	142.0	269.0	-3716.0
Financial derivatives	-32857.0	61.0	3609.0	-6738.0	-6402.0	5875.0	-6184.0	-6124.0	-7016.0	-6159.0	-3750.0	2747.0
Other accounts receivable	2640.0	7382.0	7165.0	1722.0	4787.0	20130.0	15167.0	14206.0	4991.0	2569.0	3271.0	36660.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	266626.0	288400.0	294738.0	303997.0	310546.0	324773.0	335330.0	344024.0	361716.0	387331.0	420655.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	81931.0	90453.0	88946.0	92677.0	93844.0	98261.0	102314.0	103382.0	110129.0	120157.0	128359.0	...
VALUE ADDED GROSS, at basic prices	184695.0	197947.0	205792.0	211320.0	216702.0	226512.0	233016.0	240642.0	251587.0	267174.0	292296.0	...
Less: Consumption of fixed capital	31445.0	34192.0	35868.0	37960.0	39322.0	41738.0	42521.0	44091.0	45242.0	48753.0	53526.0	...
VALUE ADDED NET, at basic prices	153250.0	163755.0	169924.0	173360.0	177380.0	184774.0	190495.0	196551.0	206345.0	218421.0	238770.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	184695.0	197947.0	205792.0	211320.0	216702.0	226512.0	233016.0	240642.0	251587.0	267174.0	292296.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	150618.0	161021.0	167150.0	170398.0	174311.0	181368.0	186983.0	193390.0	203139.0	215185.0	235426.0	...
Other taxes less Other subsidies on production	1883.0	1777.0	1845.0	2002.0	2139.0	2483.0	2630.0	2304.0	2328.0	2358.0	2467.0	...
Other taxes on production	1883.0	1777.0	1845.0	2002.0	2139.0	2483.0	2630.0	2304.0	2328.0	2358.0	2467.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	32194.0	35149.0	36797.0	38920.0	40252.0	42661.0	43403.0	44948.0	46120.0	49631.0	54403.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	32194.0	35149.0	36797.0	38920.0	40252.0	42661.0	43403.0	44948.0	46120.0	49631.0	54403.0	...
Taxes on production and imports, less Subsidies	166107.0	185689.0	204642.0	200244.0	200875.0	210210.0	224136.0	239633.0	264163.0	288610.0	304072.0	...
Taxes on production and imports	178151.0	198690.0	216415.0	211623.0	211907.0	221487.0	232778.0	249500.0	274218.0	297993.0	316367.0	...
Taxes on products	157822.0	177148.0	193034.0	187261.0	188059.0	194993.0	201895.0	216141.0	240113.0	261464.0	273814.0	...
Other taxes on production	20329.0	21542.0	23381.0	24362.0	23848.0	26494.0	30883.0	33359.0	34105.0	36529.0	42553.0	...
Less: Subsidies	12044.0	13001.0	11773.0	11379.0	11032.0	11277.0	8642.0	9867.0	10055.0	9383.0	12295.0	...
Subsidies on products	4384.0	4089.0	4048.0	2871.0	3146.0	1601.0	542.0	730.0	478.0	429.0	304.0	...
Other subsidies on production	7660.0	8912.0	7725.0	8508.0	7886.0	9676.0	8100.0	9137.0	9577.0	8954.0	11991.0	...
Property income	13582.0	14156.0	15221.0	19441.0	17151.0	13310.0	14723.0	11041.0	11871.0	13033.0	13667.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	33643.0	36025.0	39755.0	43469.0	41642.0	33637.0	31664.0	31806.0	31166.0	30583.0	31395.0	...
BALANCE OF PRIMARY INCOMES	178240.0	198969.0	216905.0	215136.0	216636.0	232544.0	250598.0	263816.0	290988.0	320691.0	340747.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	178240.0	198969.0	216905.0	215136.0	216636.0	232544.0	250598.0	263816.0	290988.0	320691.0	340747.0	...
Current taxes on income, wealth, etc.	98141.0	96549.0	105371.0	113395.0	111176.0	116633.0	124634.0	132472.0	145905.0	165710.0	181571.0	...
Social contributions	166357.0	171273.0	190511.0	212170.0	221237.0	227207.0	243183.0	256530.0	275628.0	298829.0	324864.0	...
Other current transfers	17128.0	18356.0	18936.0	19913.0	19738.0	23501.0	23853.0	15843.0	21560.0	25195.0	27224.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	43.0	234.0	213.0	261.0	245.0	204.0	256.0	200.0	240.0	232.0	132.0	...
Social benefits other than social transfers in kind	199255.0	211648.0	217137.0	228013.0	239914.0	247541.0	257215.0	284142.0	299932.0	315209.0	352522.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Other current transfers	29121.0	29521.0	32249.0	35733.0	36523.0	33970.0	37081.0	34820.0	34384.0	40927.0	42935.0	...
GROSS DISPOSABLE INCOME	231447.0	243744.0	282124.0	296607.0	292105.0	318170.0	347716.0	349499.0	399525.0	454057.0	478817.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	231447.0	243744.0	282124.0	296607.0	292105.0	318170.0	347716.0	349499.0	399525.0	454057.0	478817.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	257292.0	277434.0	283966.0	293490.0	301789.0	313414.0	325433.0	333904.0	351888.0	376251.0	411837.0	...
Individual consumption expenditure	137991.0	147640.0	153212.0	158870.0	163669.0	169486.0	177585.0	183057.0	192777.0	206341.0	226490.0	...
Collective consumption expenditure	119301.0	129794.0	130754.0	134620.0	138120.0	143928.0	147848.0	150847.0	159111.0	169910.0	185347.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-25845.0	-33690.0	-1842.0	3117.0	-9684.0	4756.0	22283.0	15595.0	47637.0	77806.0	66980.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-25845.0	-33690.0	-1842.0	3117.0	-9684.0	4756.0	22283.0	15595.0	47637.0	77806.0	66980.0	...
Capital transfers, receivable less payable	-7189.0	9374.0	15643.0	10439.0	5513.0	8017.0	9333.0	215.0	-2332.0	16102.0	16257.0	...
Capital transfers, receivable	7854.0	18472.0	27041.0	21315.0	16086.0	20961.0	20143.0	10720.0	15123.0	25407.0	25712.0	...
Less: Capital transfers, payable	15043.0	9098.0	11398.0	10876.0	10573.0	12944.0	10810.0	10505.0	17455.0	9305.0	9455.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-64479.0	-58508.0	-22067.0	-24404.0	-43493.0	-28965.0	-10905.0	-28281.0	63.0	45155.0	29711.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	69345.0	83361.0	95629.0	79569.0	70686.0	81071.0	82712.0	62939.0	77264.0	100866.0	100238.0	...
Gross fixed capital formation	68254.0	81936.0	94026.0	78990.0	70146.0	80141.0	81599.0	61192.0	75298.0	98745.0	97881.0	...
Changes in inventories	538.0	826.0	1062.0	-15.0	43.0	432.0	616.0	935.0	801.0	856.0	660.0	...
Acquisitions less disposals of valuables	553.0	599.0	541.0	594.0	497.0	498.0	497.0	812.0	1165.0	1265.0	1697.0	...
Acquisitions of non-produced non-financial assets	-2880.0	-598.0	-4078.0	-4472.0	-5281.0	-5911.0	-4335.0	-2670.0	-2380.0	-1831.0	-1119.0	...
NET LENDING (+) / NET BORROWING (-)	-99499.0	-107079.0	-77750.0	-61541.0	-69576.0	-62387.0	-46761.0	-44459.0	-29579.0	-5127.0	-15882.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	87278.0	106686.0	83290.0	69555.0	61305.0	232798.0	56042.0	94347.0	-244.0	44658.0	62271.0	357309.0
Currency and deposits	...	...	24582.0	3756.0	-358.0	517.0	8243.0	2999.0	2442.0	12754.0	15219.0	31663.0
Securities other than shares	62556.0	73055.0	34529.0	45315.0	33556.0	46476.0	31344.0	75776.0	23598.0	-1803.0	3794.0	252670.0
Loans	32429.0	28736.0	17910.0	14129.0	24457.0	26352.0	9879.0	-1412.0	-39759.0	8889.0	22459.0	48938.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	-11.0	-6.0	-3.0	7.0	34.0	45.0	100.0	22.0	-23.0	-23.0	102.0	1219.0
Financial derivatives	1.0	-16.0	-55.0	-19.0	-5.0	...	...	...	...	...	...	...
Other accounts payable	-7697.0	4917.0	6327.0	6367.0	3621.0	159408.0	6476.0	16962.0	13498.0	24841.0	20697.0	22819.0
NET LENDING (+) / NET BORROWING (-)	^a -98821.0	-107292.0	-76431.0	-60970.0	-68897.0	-62054.0	-46267.0	-44682.0	-30470.0	-4352.0	-15496.0	-160790.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-11543.0	-606.0	6859.0	8585.0	-7592.0	170744.0	9775.0	49665.0	-30714.0	40306.0	46775.0	196519.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	859.0	-2547.0	15143.0	16732.0	-19068.0	11312.0	-12753.0	22019.0	698.0	27357.0	23530.0	103577.0
Securities other than shares	3842.0	6387.0	5196.0	6441.0	2269.0	143444.0	-124.0	8095.0	6030.0	743.0	9274.0	26439.0
Loans	7539.0	9414.0	-4600.0	2710.0	10516.0	15237.0	5927.0	5586.0	-36752.0	1035.0	14736.0	48796.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Shares and other equity	-5787.0	-23556.0	-20416.0	-17093.0	-9568.0	3546.0	-1263.0	-4589.0	-4850.0	-735.0	-618.0	-4616.0
Insurance technical reserves	110.0	281.0	0.0	19.0	44.0	34.0	-238.0	-126.0	-29.0	509.0	456.0	-172.0
Financial derivatives	-3.0	-110.0	-225.0	35.0	-16.0	97.0	35.0	-262.0	-340.0	-260.0	-284.0	-227.0
Other accounts receivable	-18103.0	9525.0	11761.0	-259.0	8231.0	-2926.0	18191.0	18942.0	4529.0	11657.0	-319.0	22722.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	615556.0	631868.0	681623.0	706268.0	703591.0	722999.0	761874.0	777434.0	812168.0	854005.0	896738.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	240928.0	249882.0	269135.0	269795.0	268603.0	280402.0	299837.0	305052.0	306764.0	331448.0	349860.0	...
VALUE ADDED GROSS, at basic prices	374628.0	381986.0	412488.0	436473.0	434988.0	442597.0	462037.0	472382.0	505404.0	522557.0	546878.0	...
Less: Consumption of fixed capital	24150.0	24278.0	24835.0	25794.0	26569.0	27167.0	28896.0	30566.0	29166.0	28589.0	29341.0	...
VALUE ADDED NET, at basic prices	350478.0	357708.0	387653.0	410679.0	408419.0	415430.0	433141.0	441816.0	476238.0	493968.0	517537.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	374628.0	381986.0	412488.0	436473.0	434988.0	442597.0	462037.0	472382.0	505404.0	522557.0	546878.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	44284.0	45320.0	45959.0	47999.0	47772.0	51149.0	53131.0	56315.0	60195.0	60013.0	62197.0	...
Other taxes less Other subsidies on production	-5873.0	-5979.0	-6562.0	-5648.0	-8185.0	-9178.0	-9336.0	-15429.0	-9354.0	-9965.0	-10548.0	...
Other taxes on production	3481.0	4064.0	4650.0	5002.0	5270.0	5621.0	5986.0	6709.0	6216.0	6288.0	6498.0	...
Less: Other subsidies on production	9354.0	10043.0	11212.0	10650.0	13455.0	14799.0	15322.0	22138.0	15570.0	16253.0	17046.0	...
OPERATING SURPLUS, GROSS	38725.0	39154.0	40423.0	41340.0	42358.0	42703.0	43236.0	43937.0	44478.0	46356.0	48265.0	...
MIXED INCOME, GROSS	297492.0	303491.0	332668.0	352782.0	353043.0	357923.0	375006.0	387559.0	410085.0	426153.0	446964.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	38725.0	39154.0	40423.0	41340.0	42358.0	42703.0	43236.0	43937.0	44478.0	46356.0	48265.0	...
MIXED INCOME, GROSS	297492.0	303491.0	332668.0	352782.0	353043.0	357923.0	375006.0	387559.0	410085.0	426153.0	446964.0	...
Compensation of employees	526483.0	554760.0	586287.0	611137.0	623764.0	650042.0	672486.0	711358.0	758300.0	823093.0	892444.0	...
Property income	58727.0	63979.0	68462.0	78765.0	78396.0	69832.0	58740.0	57791.0	60793.0	62823.0	70350.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	10486.0	13801.0	19194.0	19282.0	19337.0	9356.0	8698.0	7385.0	7685.0	13660.0	15387.0	...
BALANCE OF PRIMARY INCOMES	910941.0	947583.0	1008646.0	1064742.0	1078224.0	1111144.0	1140770.0	1193260.0	1265971.0	1344765.0	1442636.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	910941.0	947583.0	1008646.0	1064742.0	1078224.0	1111144.0	1140770.0	1193260.0	1265971.0	1344765.0	1442636.0	...
Social contributions	279.0	279.0	232.0	241.0	234.0	261.0	287.0	332.0	339.0	317.0	331.0	...
Social benefits other than social transfers in kind	203951.0	216424.0	222270.0	233465.0	244862.0	252974.0	262562.0	290208.0	306626.0	322869.0	361076.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Other current transfers	29119.0	27667.0	30915.0	32652.0	30990.0	30808.0	33684.0	28748.0	29701.0	32408.0	32354.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	64696.0	64689.0	70542.0	76126.0	74928.0	85618.0	85824.0	91924.0	101158.0	114317.0	118500.0	...
Social contributions	201384.0	207916.0	220944.0	240416.0	249379.0	248925.0	258522.0	273572.0	291748.0	316008.0	344043.0	...
Social benefits other than social transfers in kind	279.0	279.0	232.0	241.0	234.0	261.0	287.0	332.0	339.0	317.0	331.0	...
Other current transfers	19460.0	17583.0	17821.0	20288.0	19543.0	19839.0	19309.0	18516.0	21475.0	24518.0	24392.0	...
GROSS DISPOSABLE INCOME	858471.0	901486.0	952524.0	994029.0	1010226.0	1040544.0	1073361.0	1128204.0	1187917.0	1245199.0	1349131.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	858471.0	901486.0	952524.0	994029.0	1010226.0	1040544.0	1073361.0	1128204.0	1187917.0	1245199.0	1349131.0	...
Adjustment for the change in net equity of households on pension funds	29052.0	30783.0	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9329.0	10639.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	833569.0	875065.0	946006.0	982835.0	989710.0	1014577.0	1041880.0	1077709.0	1151854.0	1220916.0	1297088.0	...
Individual consumption expenditure	833569.0	875065.0	946006.0	982835.0	989710.0	1014577.0	1041880.0	1077709.0	1151854.0	1220916.0	1297088.0	...
SAVING, GROSS	53954.0	57204.0	30734.0	32867.0	42599.0	40869.0	39850.0	60091.0	45123.0	33612.0	62682.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	53954.0	57204.0	30734.0	32867.0	42599.0	40869.0	39850.0	60091.0	45123.0	33612.0	62682.0	...
Capital transfers, receivable less payable	4490.0	2363.0	2107.0	2145.0	3926.0	3124.0	2942.0	990.0	2015.0	1113.0	1469.0	...
Capital transfers, receivable	4876.0	2681.0	2402.0	2588.0	4341.0	3451.0	3235.0	1309.0	2361.0	1463.0	1847.0	...
Less: Capital transfers, payable	386.0	318.0	295.0	443.0	415.0	327.0	293.0	319.0	346.0	350.0	378.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	34294.0	35289.0	8006.0	9218.0	19956.0	16826.0	13896.0	30515.0	17972.0	6136.0	34810.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	64554.0	76788.0	77620.0	85095.0	74666.0	76675.0	80464.0	87966.0	87665.0	73523.0	81566.0	...
Gross fixed capital formation	73303.0	71423.0	74417.0	80310.0	74903.0	80377.0	82027.0	82247.0	78483.0	69499.0	76637.0	...
Changes in inventories	-8300.0	5855.0	3646.0	5271.0	170.0	-3294.0	-1156.0	5989.0	10153.0	5078.0	6344.0	...
Acquisitions less disposals of valuables	-449.0	-490.0	-443.0	-486.0	-407.0	-408.0	-407.0	-270.0	-971.0	-1054.0	-1415.0	...
Acquisitions less disposals of non-produced non-financial assets	-2297.0	-1759.0	-645.0	-864.0	-437.0	-721.0	-1164.0	-2614.0	-1298.0	-2520.0	-3642.0	...
NET LENDING (+) / NET BORROWING (-)	-3813.0	-15462.0	-44134.0	-49219.0	-27704.0	-31961.0	-36508.0	-24271.0	-39229.0	-36278.0	-13773.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	49606.0	39796.0	39425.0	23624.0	29202.0	27268.0	24682.0	28275.0	35724.0	43725.0	43066.0	16536.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	50410.0	39225.0	38351.0	23590.0	28385.0	25682.0	24334.0	27850.0	33749.0	42240.0	43186.0	12729.0
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	0.0	0.0	0.0	0.0	1.0	-1.0	0.0	...	1.0	-41.0	2.0	2.0
Other accounts payable	-804.0	571.0	1074.0	34.0	817.0	1585.0	348.0	425.0	1974.0	1526.0	-122.0	3805.0
NET LENDING (+) / NET BORROWING (-)	42862.0	40361.0	34075.0	66465.0	49611.0	55014.0	46592.0	80985.0	-12918.0	56091.0	40117.0	189649.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	92468.0	80157.0	73500.0	90088.0	78813.0	82282.0	71273.0	109260.0	22806.0	99817.0	83183.0	206185.0
Currency and deposits	51286.0	41741.0	62146.0	42999.0	44870.0	64445.0	74526.0	83377.0	43423.0	90803.0	99411.0	168682.0
Securities other than shares	-2827.0	998.0	454.0	1521.0	-4113.0	-279.0	1659.0	1692.0	1638.0	1461.0	2077.0	-2209.0
Loans	1599.0	-1103.0	4.0	261.0	1380.0	648.0	1039.0	-198.0	4697.0	4883.0	6502.0	14510.0
Shares and other equity	13638.0	-965.0	-10737.0	14411.0	11114.0	-2193.0	-17324.0	7595.0	-39706.0	-6882.0	-38870.0	14539.0
Insurance technical reserves	28973.0	37933.0	21819.0	29911.0	25128.0	-135103.0	10421.0	16050.0	10400.0	7327.0	10864.0	9596.0
Financial derivatives	...	...	...	...	20.0	-21.0	-22.0	-25.0	19.0	-91.0	-4.0	...
Other accounts receivable	-201.0	1553.0	-187.0	986.0	415.0	154783.0	973.0	769.0	2335.0	2317.0	3203.0	1069.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	19516.0	21661.0	21606.0	21668.0	21831.0	21404.0	21659.0	23135.0	23773.0	28788.0	29791.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	12783.0	14157.0	14126.0	14168.0	14281.0	12861.0	12714.0	13784.0	13990.0	17257.0	17894.0	...
VALUE ADDED GROSS, at basic prices	6733.0	7504.0	7480.0	7500.0	7550.0	8543.0	8945.0	9351.0	9783.0	11531.0	11897.0	...
Less: Consumption of fixed capital	317.0	343.0	360.0	387.0	403.0	428.0	460.0	496.0	517.0	633.0	675.0	...
VALUE ADDED NET, at basic prices	6416.0	7161.0	7120.0	7113.0	7147.0	8115.0	8485.0	8855.0	9266.0	10898.0	11222.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	6733.0	7504.0	7480.0	7500.0	7550.0	8543.0	8945.0	9351.0	9783.0	11531.0	11897.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	6611.0	7270.0	7261.0	7297.0	7353.0	8293.0	8682.0	9060.0	9466.0	11114.0	11483.0	...
Other taxes less Other subsidies on production	-195.0	-109.0	-141.0	-184.0	-205.0	-179.0	-207.0	-205.0	-200.0	-216.0	-261.0	...
Other taxes on production	85.0	88.0	90.0	98.0	98.0	99.0	98.0	103.0	111.0	112.0	133.0	...
Less: Other subsidies on production	280.0	197.0	231.0	282.0	303.0	278.0	305.0	308.0	311.0	328.0	394.0	...
OPERATING SURPLUS, GROSS	317.0	343.0	360.0	387.0	402.0	429.0	470.0	496.0	517.0	633.0	675.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	317.0	343.0	360.0	387.0	402.0	429.0	470.0	496.0	517.0	633.0	675.0	...
Property income	693.0	634.0	674.0	862.0	652.0	509.0	441.0	421.0	467.0	570.0	650.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	105.0	118.0	155.0	226.0	372.0	181.0	124.0	119.0	128.0	156.0	168.0	...
BALANCE OF PRIMARY INCOMES	905.0	859.0	879.0	1023.0	682.0	757.0	787.0	798.0	856.0	1047.0	1157.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	905.0	859.0	879.0	1023.0	682.0	757.0	787.0	798.0	856.0	1047.0	1157.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Social contributions	67.0	76.0	76.0	76.0	77.0	98.0	101.0	83.0	87.0	102.0	94.0	...
Other current transfers	6618.0	8564.0	6513.0	5139.0	6393.0	5951.0	4835.0	5008.0	5314.0	6330.0	6680.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	67.0	76.0	76.0	76.0	77.0	98.0	101.0	83.0	87.0	102.0	94.0	...
Other current transfers	1526.0	1573.0	1664.0	1715.0	1651.0	1914.0	1555.0	1143.0	1671.0	1900.0	2050.0	...
GROSS DISPOSABLE INCOME	5997.0	7850.0	5728.0	4447.0	5424.0	4794.0	4067.0	4663.0	4499.0	5477.0	5787.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	5997.0	7850.0	5728.0	4447.0	5424.0	4794.0	4067.0	4663.0	4499.0	5477.0	5787.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	12566.0	14593.0	14551.0	14469.0	14454.0	13205.0	13215.0	14573.0	14922.0	18862.0	19309.0	...
Individual consumption expenditure	12566.0	14593.0	14551.0	14469.0	14454.0	13205.0	13215.0	14573.0	14922.0	18862.0	19309.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-6569.0	-6743.0	-8823.0	-10022.0	-9030.0	-8411.0	-9148.0	-9910.0	-10423.0	-13385.0	-13522.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-6569.0	-6743.0	-8823.0	-10022.0	-9030.0	-8411.0	-9148.0	-9910.0	-10423.0	-13385.0	-13522.0	...
Capital transfers, receivable less payable	207.0	285.0	379.0	1174.0	1253.0	679.0	250.0	366.0	348.0	355.0	776.0	...
Capital transfers, receivable	288.0	373.0	443.0	1239.0	1406.0	739.0	294.0	407.0	399.0	405.0	826.0	...
Less: Capital transfers, payable	81.0	88.0	64.0	65.0	153.0	60.0	44.0	41.0	51.0	50.0	50.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-6679.0	-6801.0	-8804.0	-9235.0	-8180.0	-8160.0	-9358.0	-10040.0	-10592.0	-13663.0	-13421.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	623.0	664.0	643.0	689.0	690.0	834.0	856.0	417.0	1052.0	966.0	815.0	...
Gross fixed capital formation	623.0	664.0	643.0	689.0	690.0	834.0	856.0	894.0	1052.0	966.0	815.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	-477.0	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-6985.0	-7122.0	-9087.0	-9537.0	-8467.0	-8566.0	-9754.0	-9961.0	-11127.0	-13996.0	-13561.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-13.0	78.0	22.0	52.0	32.0	-11.0	-2.0	-59.0	41.0	44.0	-26.0	-92.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	-13.0	78.0	19.0	56.0	30.0	-12.0	-3.0	-57.0	40.0	46.0	-27.0	-94.0
Shares and other equity	...	-2.0	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	1.0	3.0	-4.0	3.0	1.0	...	-1.0	1.0	-1.0	1.0	2.0
NET LENDING (+) / NET BORROWING (-)	^a 125.0	987.0	-45.0	1491.0	811.0	756.0	1425.0	2660.0	1812.0	2410.0	1202.0	3146.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	112.0	1064.0	-22.0	1543.0	843.0	745.0	1423.0	2602.0	1853.0	2455.0	1176.0	3054.0
Currency and deposits	152.0	763.0	37.0	1512.0	739.0	764.0	1400.0	2617.0	1897.0	2048.0	770.0	2712.0
Securities other than shares	...	79.0	-18.0	...	-6.0	-20.0	-12.0	...	...	1.0	62.0	1.0
Loans	2.0	156.0	3.0	27.0	74.0	39.0	-12.0	84.0	64.0	165.0	353.0	350.0
Shares and other equity	-41.0	66.0	-44.0	2.0	26.0	-41.0	49.0	-100.0	-108.0	237.0	-7.0	-7.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	...	1.0	...	1.0	10.0	4.0	-2.0	1.0	...	3.0	-1.0	-3.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	1817478.0	1956020.0	2201457.0	2270013.0	2301441.0	2353250.0	2464617.0	2572437.0	2799968.0	3039487.0	3263772.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1165692.0	1270435.0	1451823.0	1487632.0	1499935.0	1514422.0	1570587.0	1648525.0	1819217.0	1983267.0	2104240.0	...
VALUE ADDED GROSS, at basic prices	651786.0	685585.0	749634.0	782381.0	801506.0	838828.0	894030.0	923912.0	980751.0	1056220.0	1159532.0	...
Less: Consumption of fixed capital	104094.0	104679.0	108960.0	116209.0	122899.0	128010.0	135858.0	144902.0	152716.0	162810.0	171901.0	...
VALUE ADDED NET, at basic prices	547693.0	580906.0	640674.0	666172.0	678607.0	710818.0	758172.0	779010.0	828035.0	893410.0	987631.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	651786.0	685585.0	749634.0	782381.0	801506.0	838828.0	894030.0	923912.0	980751.0	1056220.0	1159532.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	314690.0	332694.0	358363.0	378319.0	386880.0	403545.0	420053.0	452979.0	493453.0	547694.0	596385.0	...
Other taxes less Other subsidies on production	7319.0	8338.0	9694.0	9580.0	7875.0	8587.0	13899.0	14859.0	16560.0	19755.0	22925.0	...
Other taxes on production	14880.0	15613.0	16796.0	17260.0	16341.0	18291.0	22169.0	24243.0	25450.0	27771.0	33455.0	...
Less: Other subsidies on production	7561.0	7275.0	7102.0	7680.0	8466.0	9704.0	8270.0	9384.0	8890.0	8016.0	10530.0	...
OPERATING SURPLUS, GROSS	329777.0	344553.0	381577.0	394482.0	406751.0	426696.0	460078.0	456074.0	470738.0	488771.0	540222.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	329777.0	344553.0	381577.0	394482.0	406751.0	426696.0	460078.0	456074.0	470738.0	488771.0	540222.0	...
Property income	70349.0	80515.0	94670.0	111515.0	98800.0	85070.0	78362.0	80583.0	80033.0	98826.0	95094.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	159687.0	177205.0	193811.0	224251.0	209995.0	209040.0	195118.0	204424.0	200803.0	220404.0	223176.0	...
BALANCE OF PRIMARY INCOMES	240439.0	247863.0	282436.0	281746.0	295556.0	302726.0	343322.0	332233.0	349968.0	367193.0	412140.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	240439.0	247863.0	282436.0	281746.0	295556.0	302726.0	343322.0	332233.0	349968.0	367193.0	412140.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Social contributions	32825.0	34726.0	28523.0	26283.0	26213.0	19491.0	12872.0	14803.0	14885.0	16151.0	18613.0	...
Other current transfers	31606.0	36519.0	40226.0	49131.0	49234.0	46866.0	41996.0	33535.0	43277.0	48348.0	49851.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	33931.0	32048.0	34819.0	37547.0	36344.0	31289.0	39212.0	40878.0	44742.0	51251.0	62894.0	...
Social benefits other than social transfers in kind	3773.0	3943.0	4307.0	4610.0	4130.0	4589.0	4504.0	5208.0	5825.0	6822.0	7974.0	...
Other current transfers	26219.0	30212.0	30913.0	33056.0	32097.0	33847.0	30521.0	29021.0	40040.0	42484.0	43835.0	...
GROSS DISPOSABLE INCOME	240947.0	252905.0	281146.0	281947.0	298432.0	299358.0	323953.0	305464.0	317523.0	331135.0	365901.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	240947.0	252905.0	281146.0	281947.0	298432.0	299358.0	323953.0	305464.0	317523.0	331135.0	365901.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	29052.0	30783.0	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9329.0	10639.0	...
SAVING, GROSS	211895.0	222122.0	256930.0	260274.0	276349.0	284456.0	315584.0	295868.0	308463.0	321806.0	355262.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	211895.0	222122.0	256930.0	260274.0	276349.0	284456.0	315584.0	295868.0	308463.0	321806.0	355262.0	...
Capital transfers, receivable less payable	18780.0	10076.0	12537.0	20039.0	22155.0	16408.0	28030.0	22475.0	16861.0	9803.0	14361.0	...
Capital transfers, receivable	20006.0	11993.0	15138.0	22223.0	24472.0	20215.0	30714.0	25620.0	18899.0	15685.0	18857.0	...
Less: Capital transfers, payable	1226.0	1917.0	2601.0	2184.0	2317.0	3807.0	2684.0	3145.0	2038.0	5882.0	4496.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	126582.0	127519.0	160507.0	164104.0	175605.0	172854.0	207756.0	173441.0	172608.0	168799.0	197722.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	147567.0	150350.0	180689.0	179671.0	171000.0	194889.0	206911.0	215748.0	230222.0	265195.0	269208.0	...
Gross fixed capital formation	152030.0	139145.0	154989.0	162463.0	165956.0	178037.0	197008.0	190678.0	193902.0	217238.0	248315.0	...
Changes in inventories	-4551.0	11108.0	25613.0	17113.0	4964.0	16771.0	9822.0	25011.0	36140.0	47762.0	20631.0	...
Acquisitions less disposals of valuables	88.0	97.0	87.0	95.0	80.0	81.0	81.0	59.0	180.0	195.0	262.0	...
Acquisitions less disposals of non-produced non-financial assets	4466.0	1209.0	3937.0	3903.0	4302.0	4051.0	3390.0	7144.0	2335.0	-406.0	1701.0	...
NET LENDING (+) / NET BORROWING (-)	78642.0	80639.0	84841.0	96739.0	123202.0	101924.0	133313.0	95451.0	92767.0	66820.0	98714.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	155657.0	263466.0	244983.0	234420.0	206460.0	77867.0	225560.0	332948.0	169640.0	239526.0	257176.0	484846.0
Currency and deposits	67079.0	70311.0	60169.0	76547.0	42899.0	89468.0	79036.0	174671.0	35487.0	173127.0	124359.0	306158.0
Securities other than shares	20313.0	48947.0	39461.0	27987.0	32380.0	-6108.0	10841.0	24111.0	35619.0	-45970.0	-4787.0	69038.0
Loans	16227.0	10153.0	51578.0	58015.0	19838.0	64244.0	36007.0	54509.0	32052.0	60159.0	56808.0	21519.0
Shares and other equity	41614.0	47498.0	27473.0	43126.0	50205.0	33669.0	68350.0	5588.0	710.0	-6409.0	7955.0	10479.0
Insurance technical reserves	30197.0	40913.0	24192.0	32330.0	27304.0	-133168.0	12053.0	15158.0	12583.0	6349.0	13294.0	11245.0
Financial derivatives	-48618.0	-3049.0	-1560.0	4070.0	-3496.0	7051.0	-2405.0	-5359.0	-2110.0	-3329.0	-1496.0	4845.0
Other accounts payable	22920.0	48641.0	43170.0	-7706.0	37335.0	22877.0	21661.0	64268.0	55299.0	55599.0	61048.0	61563.0
NET LENDING (+) / NET BORROWING (-)	16573.0	63227.0	-33453.0	-49234.0	2164.0	-12108.0	-6238.0	-34263.0	30254.0	-46865.0	9134.0	56059.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	172229.0	326692.0	211530.0	185187.0	208624.0	65759.0	219320.0	298684.0	199894.0	192661.0	266309.0	540904.0
Monetary gold and SDRs	5743.0	-100.0	-127.0	-168.0	-304.0	-486.0	-176.0	-3532.0	-71.0	3694.0	16649.0	5.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Currency and deposits	5819.0	20708.0	20353.0	42652.0	10681.0	35650.0	9057.0	45774.0	-3586.0	81651.0	8669.0	71752.0
Securities other than shares	66710.0	77421.0	32961.0	49217.0	70090.0	-100826.0	37888.0	120691.0	56459.0	-16994.0	62936.0	395573.0
Loans	67760.0	80528.0	85915.0	62278.0	35636.0	69529.0	79918.0	101675.0	65312.0	115320.0	107042.0	13228.0
Shares and other equity	27606.0	87936.0	36257.0	28320.0	55240.0	7684.0	72239.0	-21823.0	8076.0	-56280.0	-5461.0	-56904.0
Insurance technical reserves	1275.0	1335.0	2815.0	2187.0	2473.0	2172.0	2246.0	-1074.0	2345.0	-1253.0	2279.0	-520.0
Financial derivatives	-36060.0	3631.0	269.0	-7347.0	-5734.0	6443.0	-5819.0	-4390.0	-5924.0	-7681.0	-5300.0	753.0
Other accounts receivable	33377.0	55234.0	33088.0	8048.0	40541.0	45593.0	23969.0	61363.0	77284.0	74203.0	79495.0	117017.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Series 1000: 2008 SNA, Zloty, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	635072.0	653529.0	703229.0	727936.0	725422.0	744403.0	783533.0	800569.0	835941.0	882793.0	926529.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	253711.0	264039.0	283261.0	283963.0	282884.0	293263.0	312551.0	318836.0	320754.0	348705.0	367754.0	...
VALUE ADDED GROSS, at basic prices	381361.0	389490.0	419968.0	443973.0	442538.0	451140.0	470982.0	481733.0	515187.0	534088.0	558775.0	...
Less: Consumption of fixed capital	24467.0	24621.0	25195.0	26181.0	26972.0	27595.0	29356.0	31062.0	29683.0	29222.0	30016.0	...
VALUE ADDED NET, at basic prices	356894.0	364869.0	394773.0	417792.0	415566.0	423545.0	441626.0	450671.0	485504.0	504866.0	528759.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	381361.0	389490.0	419968.0	443973.0	442538.0	451140.0	470982.0	481733.0	515187.0	534088.0	558775.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	50895.0	52590.0	53220.0	55296.0	55125.0	59442.0	61813.0	65375.0	69661.0	71127.0	73680.0	...
Other taxes less Other subsidies on production	-6068.0	-6088.0	-6703.0	-5832.0	-8390.0	-9357.0	-9543.0	-15634.0	-9554.0	-10181.0	-10809.0	...
Other taxes on production	3566.0	4152.0	4740.0	5100.0	5368.0	5720.0	6084.0	6812.0	6327.0	6400.0	6631.0	...
Less: Other subsidies on production	9634.0	10240.0	11443.0	10932.0	13758.0	15077.0	15627.0	22446.0	15881.0	16581.0	17440.0	...
OPERATING SURPLUS, GROSS	39042.0	39497.0	40783.0	41727.0	42760.0	43132.0	43706.0	44433.0	44995.0	46989.0	48940.0	...
MIXED INCOME, GROSS	297492.0	303491.0	332668.0	352782.0	353043.0	357923.0	375006.0	387559.0	410085.0	426153.0	446964.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	39042.0	39497.0	40783.0	41727.0	42760.0	43132.0	43706.0	44433.0	44995.0	46989.0	48940.0	...
MIXED INCOME, GROSS	297492.0	303491.0	332668.0	352782.0	353043.0	357923.0	375006.0	387559.0	410085.0	426153.0	446964.0	...
Compensation of employees	526483.0	554760.0	586287.0	611137.0	623764.0	650042.0	672486.0	711358.0	758300.0	823093.0	892444.0	...
Property income	59420.0	64613.0	69136.0	79627.0	79048.0	70341.0	59181.0	58212.0	61260.0	63393.0	71000.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	10591.0	13919.0	19349.0	19508.0	19709.0	9537.0	8822.0	7504.0	7813.0	13816.0	15555.0	...
BALANCE OF PRIMARY INCOMES	911846.0	948442.0	1009525.0	1065765.0	1078906.0	1111901.0	1141557.0	1194058.0	1266827.0	1345812.0	1443793.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	911846.0	948442.0	1009525.0	1065765.0	1078906.0	1111901.0	1141557.0	1194058.0	1266827.0	1345812.0	1443793.0	...
Social contributions	346.0	355.0	308.0	317.0	311.0	359.0	388.0	415.0	426.0	419.0	425.0	...
Social benefits other than social transfers in kind	203951.0	216424.0	222270.0	233465.0	244862.0	252974.0	262562.0	290208.0	306626.0	322869.0	361076.0	...
Other current transfers	35737.0	36231.0	37428.0	37791.0	37383.0	36759.0	38519.0	33756.0	35015.0	38738.0	39034.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	64696.0	64689.0	70542.0	76126.0	74928.0	85618.0	85824.0	91924.0	101158.0	114317.0	118500.0	...
Social contributions	201384.0	207916.0	220944.0	240416.0	249379.0	248925.0	258522.0	273572.0	291748.0	316008.0	344043.0	...
Social benefits other than social transfers in kind	346.0	355.0	308.0	317.0	311.0	359.0	388.0	415.0	426.0	419.0	425.0	...
Other current transfers	20986.0	19156.0	19485.0	22003.0	21194.0	21753.0	20864.0	19659.0	23146.0	26418.0	26442.0	...
GROSS DISPOSABLE INCOME	864468.0	909336.0	958252.0	998476.0	1015650.0	1045338.0	1077428.0	1132867.0	1192416.0	1250676.0	1354918.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	864468.0	909336.0	958252.0	998476.0	1015650.0	1045338.0	1077428.0	1132867.0	1192416.0	1250676.0	1354918.0	...
Adjustment for the change in net equity of households on pension funds	29052.0	30783.0	24216.0	21673.0	22083.0	14902.0	8369.0	9596.0	9060.0	9329.0	10639.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	846135.0	889658.0	960557.0	997304.0	1004164.0	1027782.0	1055095.0	1092282.0	1166776.0	1239778.0	1316397.0	...
Individual consumption expenditure	846135.0	889658.0	960557.0	997304.0	1004164.0	1027782.0	1055095.0	1092282.0	1166776.0	1239778.0	1316397.0	...
SAVING, GROSS	47385.0	50461.0	21911.0	22845.0	33569.0	32458.0	30702.0	50181.0	34700.0	20227.0	49160.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	47385.0	50461.0	21911.0	22845.0	33569.0	32458.0	30702.0	50181.0	34700.0	20227.0	49160.0	...
Capital transfers, receivable less payable	4697.0	2648.0	2486.0	3319.0	5179.0	3803.0	3192.0	1356.0	2363.0	1468.0	2245.0	...
Capital transfers, receivable	5164.0	3054.0	2845.0	3827.0	5747.0	4190.0	3529.0	1716.0	2760.0	1868.0	2673.0	...
Less: Capital transfers, payable	467.0	406.0	359.0	508.0	568.0	387.0	337.0	360.0	397.0	400.0	428.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	27614.0	28488.0	-798.0	-17.0	11776.0	8666.0	4538.0	20475.0	7380.0	-7527.0	21389.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	65177.0	77452.0	78263.0	85784.0	75356.0	77509.0	81320.0	88383.0	88717.0	74489.0	82381.0	...
Gross fixed capital formation	73926.0	72087.0	75060.0	80999.0	75593.0	81211.0	82883.0	83141.0	79535.0	70465.0	77452.0	...
Changes in inventories	-8300.0	5855.0	3646.0	5271.0	170.0	-3294.0	-1156.0	5989.0	10153.0	5078.0	6344.0	...
Acquisitions less disposals of valuables	-449.0	-490.0	-443.0	-486.0	-407.0	-408.0	-407.0	-747.0	-971.0	-1054.0	-1415.0	...
Acquisitions less disposals of non-produced non-financial assets	-2297.0	-1759.0	-645.0	-864.0	-437.0	-721.0	-1164.0	-2614.0	-1298.0	-2520.0	-3642.0	...
NET LENDING (+) / NET BORROWING (-)	-10798.0	-22584.0	-53221.0	-58756.0	-36171.0	-40527.0	-46262.0	-34232.0	-50356.0	-50274.0	-27334.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	49593.0	39873.0	39447.0	23676.0	29235.0	27256.0	24679.0	28216.0	35765.0	43770.0	43040.0	16445.0
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	50397.0	39303.0	38370.0	23645.0	28415.0	25670.0	24331.0	27793.0	33788.0	42286.0	43159.0	12635.0
Shares and other equity	...	-2.0	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Financial derivatives	...	...	...	...	...	...	...	...	1.0	-41.0	2.0	2.0
Other accounts payable	-804.0	572.0	1077.0	30.0	820.0	1586.0	348.0	423.0	1975.0	1525.0	-121.0	3808.0
NET LENDING (+) / NET BORROWING (-)	^a 42987.0	41348.0	34031.0	67955.0	50422.0	55770.0	48017.0	83646.0	-11105.0	58502.0	41320.0	192795.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	92580.0	81221.0	73478.0	91631.0	79657.0	83026.0	72696.0	111862.0	24659.0	102271.0	84360.0	209239.0
Currency and deposits	51437.0	42504.0	62184.0	44511.0	45609.0	65209.0	75926.0	85994.0	45320.0	92851.0	100181.0	171394.0
Securities other than shares	-2827.0	1077.0	436.0	1521.0	-4120.0	-299.0	1647.0	1692.0	1639.0	1462.0	2139.0	-2208.0
Loans	1601.0	-947.0	7.0	288.0	1453.0	687.0	1027.0	-114.0	4760.0	5048.0	6855.0	14860.0
Shares and other equity	13597.0	-899.0	-10781.0	14413.0	11140.0	-2234.0	-17275.0	7495.0	-39814.0	-6645.0	-38877.0	14532.0
Insurance technical reserves	28973.0	37933.0	21819.0	29911.0	25128.0	-135103.0	10421.0	16050.0	10400.0	7327.0	10864.0	9596.0
Financial derivatives	...	...	...	...	20.0	-21.0	-22.0	-25.0	19.0	-91.0	-4.0	...
Other accounts receivable	-201.0	1553.0	-187.0	987.0	425.0	154787.0	972.0	770.0	2336.0	2320.0	3202.0	1066.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Portugal

Source

Data compiled by the Instituto Nacional de Estatística (INE), Lisboa and provided to the OECD by Eurostat. The official estimates are published in 'Contas Nacionais', INE.

General

From September 2014, these national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Detailed methodology of the Portuguese national accounts could be found in INE website:

http://www.ine.pt/xportal/xmain?xpid=INE&xpgid=ine_cnacionais_metod

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

Original chain constant price estimates are referenced to 2016.

Methodology:

Overview of GDP Compilation

Portuguese Quarterly National Accounts are estimated by econometric methods of temporal disaggregation. In general terms, these methods consist in relating each Annual Accounts' variable (reference variables) with one or more indicators (related indicators) available quarterly.

The classification systems used in the National Accounts are:

- ESA 2010 for the institutional sectors;
- National classification of products in accordance with the Classification of Products by Activities;
- National classification of activities NACE Rev.2;
- Classification of Individual Consumption by Purpose (COICOP);
- Classification of the Functions of Government (COFOG); and
- Harmonized System (HS) for international transactions.

Gross value added is presented at market prices while expenditure aggregates are at purchasers' prices.

All surveys conducted by INE are subject to appropriate statistical criteria on the selection of samples and extrapolation, meaning that results are representative of relevant universes.

All indicators used are either direct volume indicators, or current prices indicators deflated by appropriate chained indices, so all indicators used in volume estimates are chained volume indicators, ensuring chained volume final estimates.

The differences between GDP compiled by the production approach and GDP compiled by the expenditure approach are allocated to a "statistical discrepancy" item in the production side. Quarterly data are backward revised when the annual National Accounts are compiled and the econometric procedure used assures that the sum of quarters is equal to the annual known values. All the indicators used in the estimates are previously adjusted for seasonal patterns so the final estimates are also seasonally adjusted.

Expenditure Approach

The expenditure-based data are broken down into: Final consumption expenditure of resident households; Final consumption expenditure of general government; Final consumption expenditure of non-profit institutions serving households (NPISH); Gross capital formation; Imports of goods (FOB) and services; and Exports of goods (FOB) and services. Final consumption expenditure of resident households is divided into: Food and beverage products; Durable goods; and Other non-durable goods and services. Gross capital formation is divided into Gross fixed capital formation; Acquisitions less disposals of valuables; and Changes in inventories. Gross fixed capital formation is divided into: Cultivated biological resources; Other machinery and equipment; Transport equipment; Construction; and Intellectual property products. Imports and Exports are broken down in goods and services.

For private consumption, the volume indicators used for estimation are the imports of some consumption goods, retail trade sales index, industrial production index of consumption goods, the sales of cars, the employment, the number of hotel lodging and credit to consumption. The consumer price index is used to present the estimates in current prices. For Gross Fixed Capital Formation, indicators used are information of sales of construction materials, index of costs in construction, imports of machinery and transport material and sales of business cars. Indicators used for external trade are information of imports and exports of goods and the balance of payments.

Production Approach

For chained linked volume value added series, some basic statistics are used as indicators of volume. For agriculture, annual estimates are used for the animal and vegetal production from the agriculture statistics. Information of costs and profits of banks is used for banking activities. For non-market services the same information for general government consumption is used. For the other activities (industry, electricity, construction and market services), information on indicators that in each case are considered relevant are used to estimate the rate of change in volume. These indicators are: retail trade sales index, industrial production index, consumption of energy, employment data, volume of imports, sales of material of constructions (cement, steel), licenses of construction, number of hotel lodging, qualitative series of sales and activity in trade. These indicators are complemented with information from the quarterly business survey.

Data on gross value added in current prices and in chain linked volume series are disseminated for the following industries: Agriculture, forestry and fishing; Industry; Energy, water supply and sewerage; Wholesale and retail trade, repair of motor vehicles and motorcycles, accommodation and food service activities; Transportation and storage, information and communication; Financial, insurance and real estate activities; and Other services activities.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, Euro, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Expenditures of the gross domestic product											
Final consumption expenditure	150968.1	155396.9	150724.4	142702.6	143672.7	146288.8	149890.4	154823.9	160214.0	166705.6	172611.1	167728.4
Household final consumption expenditure	110347.1	115148.2	112678.1	108463.8	108121.1	110947.5	114153.8	118273.5	122556.2	127737.4	132344.4	125433.6
NPISHs final consumption expenditure	3247.1	3261.1	3345.9	3381.0	3417.0	3502.0	3656.5	3750.8	3984.8	4133.9	4259.0	4404.1
General government final consumption expenditure	37374.0	36987.5	34700.4	30857.8	32134.5	31839.2	32080.0	32799.6	33673.0	34834.4	36007.8	37890.7
Individual consumption expenditure	20893.8	20470.9	18551.0	16649.6	17095.2	16744.9	17160.7	17652.1	18264.7	19182.3	20195.2	21151.1
Collective consumption expenditure	16480.2	16516.6	16149.4	14208.2	15039.3	15094.3	14919.3	15147.5	15408.4	15652.1	15812.5	16739.6
Gross capital formation	36561.2	37944.6	32749.9	26425.7	24946.6	26506.0	28494.1	29526.0	33755.3	37529.1	40524.4	38811.1
Gross fixed capital formation	37191.1	36952.8	32437.4	26631.5	25150.3	26012.7	27886.5	28893.4	32887.7	35953.4	38839.2	38628.6

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	-761.9	862.6	207.1	-274.1	-284.8	418.1	504.8	518.4	732.6	1431.8	1522.5	72.9
Acquisitions less disposals of valuables	132.0	129.1	105.5	68.3	81.2	75.1	102.8	114.3	134.9	143.9	162.7	109.6
Exports of goods and services	47877.7	54007.7	60673.7	63578.7	67526.0	69595.2	72990.7	74989.1	83717.0	89143.7	93162.7	74302.8
Exports of goods	31656.0	36779.3	42061.3	44255.2	46485.8	47327.7	48954.2	49203.3	53407.0	56253.7	57903.5	52210.9
Exports of services	16221.8	17228.4	18612.4	19323.6	21040.2	22267.6	24036.5	25785.7	30310.1	32890.0	35259.2	22091.9
Less: Imports of goods and services	59990.6	67738.4	68051.8	64411.5	65653.0	69336.3	71662.0	72849.3	81739.1	88194.4	92349.0	78401.8
Imports of goods	50007.1	56810.2	57124.2	53974.4	54923.5	57314.1	59023.8	59470.6	67034.7	72295.9	74739.7	64902.7
Imports of services	9983.4	10928.2	10927.6	10437.1	10729.5	12022.2	12638.2	13378.7	14704.5	15898.5	17609.4	13499.1
Equals: GROSS DOMESTIC PRODUCT	175416.4	179610.8	176096.2	168295.6	170492.3	173053.7	179713.2	186489.8	195947.2	205184.1	213949.3	202440.5

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2016											
Expenditures of the gross domestic product												
Final consumption expenditure	159482.9	161875.3	155939.2	148251.4	146357.5	148870.2	151515.8	154823.9	157451.5	160910.8	164480.5	156970.7
Household final consumption expenditure	119925.9	122887.4	118255.0	111765.8	110522.9	113153.4	115273.0	118273.5	120726.8	123931.8	127217.1	119620.8
NPISHs final consumption expenditure	3343.9	3286.1	3301.0	3325.2	3368.1	3449.1	3706.0	3750.8	3861.1	3914.4	3962.1	3914.0
General government final consumption expenditure	36213.1	35701.7	34383.2	33160.3	32466.5	32267.8	32536.8	32799.6	32863.6	33064.6	33301.2	33435.9
Individual consumption expenditure	19734.6	19378.1	18197.0	17804.6	17674.1	17015.2	17527.2	17652.1	17758.1	18214.2	18772.5	19291.1
Collective consumption expenditure	16478.5	16323.6	16186.2	15355.7	14792.5	15252.6	15009.7	15147.5	15105.5	14850.4	14528.8	14144.8
Gross capital formation	37477.6	38572.0	33310.3	27519.2	26127.9	27190.2	28797.1	29526.0	33036.5	35625.9	37561.5	35779.7
Gross fixed capital formation	37953.1	37525.9	32800.5	27318.8	26006.0	26601.1	28175.7	28893.4	32212.9	34204.5	36043.7	35398.8
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	50228.2	54853.7	58629.2	60435.3	64788.1	67576.2	71807.5	74989.1	81292.4	84652.5	87993.4	71582.8
Exports of goods	32415.1	36086.5	38926.8	40273.3	42969.1	44592.7	47444.0	49203.3	51843.2	53455.3	54999.6	50722.2
Exports of services	17813.0	18767.2	19702.5	20162.1	21819.0	22983.5	24363.5	25785.7	29449.2	31197.2	32993.8	20860.5
Less: Imports of goods and services	59955.1	64632.3	60637.5	56831.6	59491.7	64203.9	69372.2	72849.3	78751.7	82664.8	86569.7	76276.0
Imports of goods	49242.8	53199.3	49316.6	46225.7	48618.9	52147.6	56716.4	59470.6	64361.5	67433.8	70010.0	63501.1
Imports of services	10712.3	11433.0	11320.9	10605.9	10872.8	12056.2	12655.8	13378.7	14390.2	15231.0	16559.7	12774.8
Equals: GROSS DOMESTIC PRODUCT ^a	187410.0	190666.5	187432.5	179827.8	178168.6	179580.1	182798.2	186489.8	193028.8	198528.8	203470.1	188061.8

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
GROSS DOMESTIC PRODUCT	175416.4	179610.8	176096.2	168295.6	170492.3	173053.7	179713.2	186489.8	195947.2	205184.1	213949.3	202465.7
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	^a -5859.6	-5714.7	-2853.3	-3983.9	-2279.2	-3540.5	-4820.7	-4530.2	-4599.6	-5011.0	-5384.5	-3032.1
Plus: Sum of Compensation of employees and property income - from the rest of the world	^b 9658.3	11035.8	10449.8	8386.9	8445.2	8518.3	7940.2	8119.1	8188.2	8817.6	7424.2	7362.7
Less: Sum of Compensation of employees and property income - to the rest of the world	^c 15517.8	16750.5	13303.2	12370.7	10724.4	12058.8	12760.9	12649.3	12787.8	13828.6	12808.7	10394.8
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	169556.9	173896.1	173242.8	164311.7	168213.1	169513.2	174892.5	181959.6	191347.6	200173.2	208564.8	199433.7
Plus: Current transfers - from and to the rest of the world, net	841.0	875.8	1316.5	1839.4	2168.4	3036.9	3473.2	3588.9	4583.7	4578.7	4897.1	4867.9
Plus: Current transfers - from the rest of the world	5637.1	5928.1	6286.6	6822.0	7405.8	7752.3	7878.1	7932.9	8535.3	9122.3	9634.6	9880.6
Less: Current transfers - to the rest of the world	4796.1	5052.3	4970.1	4982.6	5237.4	4715.4	4404.9	4344.0	3951.6	4543.6	4737.5	5012.7
Equals: GROSS NATIONAL DISPOSABLE INCOME	170397.9	174771.8	174559.3	166151.1	170381.5	172550.1	178365.7	185548.5	195931.3	204751.9	213461.9	204301.6
Less: Final consumption expenditure / Actual final consumption	150968.1	155396.9	150724.4	142702.6	143672.7	146288.8	149890.4	154823.9	160214.0	166705.6	172611.1	167680.9
Equals: SAVING, GROSS	19429.8	19375.0	23834.9	23448.4	26708.9	26261.3	28475.3	30724.6	35717.3	38046.3	40850.7	36620.7
Plus: Capital transfers - from and to the rest of the world, net	2010.9	2452.6	2438.4	3363.5	2688.9	2163.0	2205.6	1709.6	1547.9	1738.7	1605.5	2260.7
Plus: Capital transfers - from the rest of the world	2167.9	2656.5	2577.5	3497.2	2848.1	2445.6	2468.6	1834.8	1682.9	1911.8	1745.8	2374.3
Less: Capital transfers - to the rest of the world	157.1	203.9	139.1	133.6	159.2	282.6	263.0	125.2	135.0	173.1	140.3	113.6
Less: Gross capital formation	36561.2	37944.6	32749.9	26425.7	24946.6	26506.0	28494.1	29526.0	33755.3	37529.1	40524.4	38770.2
Less: Acquisitions less disposals of non-produced non-financial assets	17.2	13.7	-135.9	-72.1	-59.8	-111.3	-30.3	22.3	-91.2	-307.2	-107.3	-127.4
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-15137.7	-16130.7	-6340.7	458.4	4510.9	2029.6	2217.1	2885.9	3601.1	2563.0	2039.2	238.6
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	29720.0	30496.0	30986.4	30168.4	29629.8	30214.6	30985.5	32136.9	33853.4	36016.0	37453.2	38255.7
Equals: NET NATIONAL INCOME	139836.8	143400.1	142256.5	134143.3	138583.3	139298.6	143907.0	149822.7	157494.3	164157.1	171111.6	161178.0
Equals: NET NATIONAL DISPOSABLE INCOME	140677.9	144275.9	143572.9	135982.7	140751.7	142335.5	147380.1	153411.6	162078.0	168735.9	176008.7	166045.9
Equals: SAVING, NET	-10290.3	-11121.0	-7151.4	-6720.0	-2921.0	-3953.3	-2510.2	-1412.3	1863.9	2030.2	3397.6	-1634.9

^a Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World).

^b Refers to primary income receivable from the rest of the world.

^c Refers to primary income payable to the rest of the world.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	3421.7	3479.2	3229.6	3238.2	3572.6	3592.8	3773.0	3852.5	4106.8	4178.6	4383.9	4003.4
Manufacturing, mining and quarrying and other industrial activities	25064.8	26607.6	25601.4	24998.6	25401.2	26472.8	28588.6	29521.2	30595.4	32135.3	32365.6	30576.3
Manufacturing	19529.4	20837.1	19974.7	19175.8	19684.4	20405.5	21814.9	22664.8	24184.8	25160.4	25545.1	23975.1
Construction	9767.9	9224.9	8464.3	7168.6	6767.1	6298.0	6391.4	6523.4	6864.3	7463.8	7983.8	8330.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities	35559.9	35977.0	36306.3	36023.0	36925.5	37195.4	38670.1	40000.0	41821.5	43171.4	45415.3	39762.9
Information and communication	5984.7	5740.3	5724.4	5428.7	5226.9	5202.7	5347.9	5645.0	5941.2	6248.3	6752.6	7140.9
Financial and insurance activities	10955.1	10386.0	10772.8	9231.3	8219.9	8043.1	8242.4	8344.2	8509.9	8661.0	8998.3	8716.4
Real estate activities	15243.6	16833.1	16649.5	17481.3	18636.7	18955.9	19321.4	20253.2	21194.7	22209.8	23035.9	23837.7
Professional, scientific, technical, administrative and support service activities	11082.6	11239.6	10791.4	10054.9	10199.5	10926.1	11094.8	11832.4	12961.6	14308.5	15198.7	13557.5
Public administration and defence, education, human health and social work activities	34128.2	33988.9	32130.9	29249.5	30606.2	30098.7	30574.2	31401.4	32695.3	33918.7	35563.6	36273.9
Other service activities	4337.9	4494.2	4457.5	4340.9	4246.8	4350.3	4513.5	4619.9	4951.4	5170.4	5465.1	4451.5
Equals: VALUE ADDED, GROSS, at basic prices	155546.5	157970.8	154128.2	147214.8	149802.3	151135.8	156517.3	161993.3	169642.3	177465.9	185162.8	176650.7
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	19869.9	21640.0	21967.9	21080.7	20689.9	21917.9	23195.8	24496.5	26305.0	27718.2	28862.2	25776.1
Plus: Taxes on products	20425.1	22190.2	22538.8	21491.8	21071.9	22270.2	23566.3	24843.5	26635.9	28075.2	29225.6	26171.0
Less: Subsidies on products	555.1	550.3	570.8	411.1	382.0	352.3	370.5	347.0	331.0	357.0	363.4	394.9
Plus: Statistical discrepancy	...	...	...	...	...	...	...	...	...	...	-75.8	13.7
Equals: GROSS DOMESTIC PRODUCT	175416.4	179610.8	176096.2	168295.6	170492.3	173053.7	179713.2	186489.8	195947.2	205184.1	213949.3	202440.5

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2016											
Industries												
Agriculture, forestry and fishing	3560.8	3582.7	3615.9	3598.8	3709.9	3709.1	3898.8	3852.5	3930.6	3889.0	4021.6	3657.7
Manufacturing, mining and quarrying and other industrial activities	27736.5	29001.2	28965.0	28122.1	27832.1	28468.3	29197.4	29521.2	30668.3	32060.0	31795.6	29363.2
Manufacturing	20067.2	21484.6	21610.3	20858.8	21022.8	21592.1	22203.8	22664.8	24029.9	24885.5	24885.3	22938.1
Construction	10077.0	9426.9	8813.8	7471.4	6982.7	6406.2	6405.2	6523.4	6868.1	7118.3	7480.8	7722.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	36106.7	37237.8	37123.9	36713.8	37385.9	38158.9	38954.9	40000.0	41406.2	42477.6	44468.8	38810.4

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2016											
Information and communication	5809.5	5603.0	5913.7	5689.0	5570.5	5518.4	5540.9	5645.0	5869.7	6177.2	6517.1	6768.8
Financial and insurance activities	11827.0	11612.5	11639.2	10525.8	9897.2	8976.4	8546.0	8344.2	8315.8	8481.6	8578.5	8393.6
Real estate activities	18587.6	19590.1	19771.2	19448.4	19617.5	19632.6	19934.2	20253.2	20755.8	20922.9	21157.1	21307.0
Professional, scientific, technical, administrative and support service activities	10378.7	10714.6	10448.8	9969.6	10168.7	11031.8	11161.4	11832.4	12669.9	13504.0	14141.6	12329.2
Public administration and defence, education, human health and social work activities	33321.3	33108.9	31995.8	31465.3	30932.8	30571.3	31120.6	31401.4	31997.1	32319.1	32672.5	32203.9
Other service activities	4441.3	4524.3	4459.4	4429.9	4365.2	4477.3	4613.9	4619.9	4834.6	4888.2	5073.5	4044.8
Equals: VALUE ADDED, GROSS, at basic prices	161846.3	164402.0	162746.7	157434.1	156462.5	156950.4	159373.4	161993.3	167316.1	171837.9	175907.4	164601.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	25801.3	26566.4	24778.4	22394.4	21709.7	22636.7	23429.7	24496.5	25712.7	26688.7	27547.4	23430.2
Plus: Taxes on products	26426.0	27165.4	25363.0	22803.4	22097.3	23000.2	23794.7	24843.5	26037.7	27022.6	27886.1	23783.7
Less: Subsidies on products	624.7	599.0	584.6	409.0	387.6	363.6	365.0	347.0	325.0	333.9	338.7	353.5
Equals: GROSS DOMESTIC PRODUCT ^a	187410.0	190666.5	187432.5	179827.8	178168.6	179580.1	182798.2	186489.8	193028.8	198528.8	203470.1	188061.8

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	318276.0	328296.2	326710.8	309317.6	307542.8	309830.7	317832.8	324823.4	347793.3	366734.4	378429.5	...
Less: Intermediate consumption, at purchaser's prices	162729.5	170325.4	172582.5	162102.8	157740.4	158694.8	161315.5	162830.1	178151.0	189268.5	193898.5	...
Equals: VALUE ADDED, GROSS, at basic prices	155546.5	157970.8	154128.2	147214.8	149802.3	151135.8	156517.3	161993.3	169642.3	177465.9	185162.8	176650.7
Compensation of employees	83655.1	84836.7	81593.8	75313.4	76207.1	76351.1	78406.3	81213.5	86097.3	91633.1	95858.7	96971.9
Taxes on production and imports, less Subsidies	-529.7	-871.2	-736.4	-703.4	-52.8	57.0	722.4	544.8	886.5	1186.8	1112.1	-1652.3
Taxes on production and imports	1687.1	1705.1	1948.9	1921.7	2437.2	2511.5	2765.1	2947.0	2835.8	3223.1	3193.1	3317.7
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	1687.1	1705.1	1948.9	1921.7	2437.2	2511.5	2765.1	2947.0	2835.8	3223.1	3193.1	3317.7
Less: Subsidies	2216.8	2576.2	2685.3	2625.1	2490.1	2454.5	2042.7	2402.2	1949.3	2036.3	2080.9	4970.1
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	2216.8	2576.2	2685.3	2625.1	2490.1	2454.5	2042.7	2402.2	1949.3	2036.3	2080.9	4970.1
OPERATING SURPLUS, GROSS ^a	72421.1	74005.2	73270.8	72604.9	73648.0	74727.7	77388.6	80235.0	82658.4	84646.0	88116.2	81344.9
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	29720.0	30496.0	30986.4	30168.4	29629.8	30214.6	30985.5	32136.9	33853.4	36016.0	37453.2	38255.7
OPERATING SURPLUS, NET ^b	42701.1	43509.2	42284.4	42436.4	44018.2	44513.1	46403.1	48098.1	48805.0	48630.0	50663.1	43089.2
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	36561.2	37944.6	32749.9	26425.7	24946.6	26506.0	28494.1	29526.0	33755.3	37529.1	40524.4	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Gross fixed capital formation	37191.1	36952.8	32437.4	26631.5	25150.3	26012.7	27886.5	28893.4	32887.7	35953.4	38839.2	...
Changes in inventories	-761.9	862.6	207.1	-274.1	-284.8	418.1	504.8	518.4	732.6	1431.8	1522.5	...
Acquisitions less disposals of valuables	132.0	129.1	105.5	68.3	81.2	75.1	102.8	114.3	134.9	143.9	162.7	...
Employment (average, in 1000 persons)	4941.7	4871.3	4776.7	4581.4	4450.2	4513.0	4575.8	4649.9	4802.6	4914.0	4952.2	4865.7

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	7328.8	7582.7	7743.2	7892.8	8082.3	8151.1	8407.6	8464.1	8951.8	9239.3	9697.6	...
Less: Intermediate consumption, at purchaser's prices	3907.1	4103.5	4513.6	4654.6	4509.6	4558.3	4634.6	4611.5	4845.0	5060.6	5313.7	...
Equals: VALUE ADDED, GROSS, at basic prices	3421.7	3479.2	3229.6	3238.2	3572.6	3592.8	3773.0	3852.5	4106.8	4178.6	4383.9	...
Compensation of employees	923.3	936.1	902.8	899.0	924.1	963.9	1018.1	1109.9	1210.1	1290.6	1222.1	...
Taxes on production and imports, less Subsidies	-576.2	-736.9	-631.1	-814.9	-721.6	-701.0	-594.6	-999.6	-752.0	-781.7	-800.7	...
OPERATING SURPLUS, GROSS	3074.6	3280.0	2958.0	3154.0	3370.2	3329.9	3349.5	3742.2	3648.7	3669.8	3962.6	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	842.3	849.8	849.0	818.3	804.9	820.7	841.2	858.6	898.3	916.9	953.5	...
OPERATING SURPLUS, NET ^b	2232.3	2430.1	2109.0	2335.7	2565.3	2509.2	2508.3	2883.6	2750.4	2752.9	3009.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	882.4	945.1	942.0	883.8	914.1	976.2	1111.7	1048.9	1154.4	1154.1	1162.0	...
Changes in inventories	3.4	-3.8	152.7	2.1	129.6	210.4	205.4	138.3	82.7	13.4	14.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	571.3	543.2	527.8	537.7	508.9	485.6	458.2	438.3	431.7	420.6	389.2	383.4

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	5880.9	6037.6	6079.8	6211.3	6323.0	6417.3	6631.7	6634.7	7074.2	7304.7		
Less: Intermediate consumption, at purchaser's prices	3368.9	3539.7	3908.5	4056.1	3895.0	3965.9	4043.0	3994.3	4197.5	4380.3		
Equals: VALUE ADDED, GROSS, at basic prices	2512.0	2497.9	2171.3	2155.2	2428.0	2451.4	2588.7	2640.4	2876.7	2924.5		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Compensation of employees	695.4	705.0	668.5	663.5	690.2	722.2	757.0	838.8	916.4	977.9		
Taxes on production and imports, less Subsidies	-554.2	-708.2	-595.3	-785.4	-690.1	-662.9	-580.5	-993.7	-744.2	-773.6		
OPERATING SURPLUS, GROSS ^a	2370.9	2501.2	2098.1	2277.1	2427.9	2392.2	2412.2	2795.4	2704.5	2720.2		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	697.4	696.1	696.2	673.2	662.5	675.5	691.0	703.7	732.8	751.3		
OPERATING SURPLUS, NET ^b	1673.5	1805.1	1401.9	1603.9	1765.5	1716.7	1721.2	2091.7	1971.7	1968.9		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	736.5	783.5	790.7	739.0	760.9	817.7	921.4	893.1	979.6	984.7		
Changes in inventories	...	33.1	35.8	4.1	-11.4	72.8	54.9	4.4	82.9	10.9		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	543.8	516.3	500.8	510.8	480.9	457.5	428.7	409.6	401.8	390.2		

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Forestry and logging (02)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	936.3	1010.6	1090.4	1118.0	1206.3	1213.2	1273.0	1258.8	1265.1	1346.9		
Less: Intermediate consumption, at purchaser's prices	292.0	310.6	319.1	325.9	345.4	346.7	358.6	352.0	369.3	434.7		
Equals: VALUE ADDED, GROSS, at basic prices	644.2	700.1	771.3	792.2	860.8	866.5	914.4	906.8	895.8	912.2		
Compensation of employees	92.6	93.9	94.2	95.2	102.5	110.0	122.0	126.2	140.3	150.1		
Taxes on production and imports, less Subsidies	-12.4	-16.1	-23.8	-19.2	-29.0	-27.0	-14.4	-0.5	-1.4	-2.2		
OPERATING SURPLUS, GROSS ^a	564.1	622.3	700.9	716.2	787.4	783.5	806.8	781.1	756.9	764.4		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	106.9	104.0	104.6	100.1	97.9	97.8	101.2	105.9	114.8	114.3		
OPERATING SURPLUS, NET ^b	457.2	518.4	596.3	616.1	689.5	685.7	705.6	675.2	642.2	650.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	87.6	99.4	100.8	92.8	113.5	118.3	120.7	118.8	127.9	118.0		
Changes in inventories	...	-34.6	117.0	-2.1	141.3	137.7	149.5	133.2	-2.1	-0.1		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	11.7	11.4	11.5	11.3	12.2	12.8	13.7	14.2	14.9	15.3		

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	511.6	534.5	573.0	563.4	553.0	520.5	502.9	570.5	612.4	587.6		
Less: Intermediate consumption, at purchaser's prices	246.2	253.2	286.0	272.6	269.2	245.7	233.0	265.2	278.2	245.7		
Equals: VALUE ADDED, GROSS, at basic prices	265.5	281.2	287.0	290.8	283.8	274.8	269.9	305.4	334.3	341.9		
Compensation of employees	135.4	137.3	140.1	140.3	131.5	131.7	139.1	144.9	153.4	162.6		
Taxes on production and imports, less Subsidies	-9.6	-12.5	-12.1	-10.3	-2.5	-11.1	0.3	-5.3	-6.5	-5.9		
OPERATING SURPLUS, GROSS ^a	139.6	156.5	159.0	160.7	154.9	154.2	130.5	165.8	187.3	185.2		
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	38.0	49.8	48.2	45.0	44.5	47.4	49.0	49.1	50.8	51.2		
OPERATING SURPLUS, NET ^b	101.6	106.7	110.8	115.8	110.3	106.8	81.4	116.7	136.6	134.0		
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	58.3	62.2	50.5	52.0	39.7	40.2	69.6	37.0	47.0	51.5		
Changes in inventories	...	-2.2	-0.0	0.1	-0.3	-0.0	1.1	0.7	1.8	2.6		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	15.8	15.4	15.6	15.5	15.8	15.3	15.8	14.4	15.0	15.1		

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	1238.8	1360.2	1334.9	1277.0	1162.4	1113.1	1116.4	1121.1	1245.6	1356.6	1367.7	
Less: Intermediate consumption, at purchaser's prices	592.6	646.2	684.8	641.2	592.5	583.3	615.9	587.8	636.8	753.2	772.1	
Equals: VALUE ADDED, GROSS, at basic prices	646.1	714.0	650.1	635.7	569.9	529.7	500.5	533.4	608.7	603.4	595.6	
Compensation of employees	245.4	244.3	239.9	229.7	214.7	218.6	222.4	216.9	234.0	260.8	275.0	
Taxes on production and imports, less Subsidies	3.1	3.2	3.6	4.0	6.4	5.3	5.6	6.5	6.3	7.6	7.5	
OPERATING SURPLUS, GROSS ^a	397.6	466.5	406.5	402.0	348.7	305.9	272.5	309.9	368.4	335.0	313.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	179.7	189.3	194.9	187.1	184.3	184.1	184.9	179.7	174.2	183.5	190.8	
OPERATING SURPLUS, NET ^b	217.9	277.2	211.7	214.9	164.4	121.8	87.6	130.2	194.1	151.5	122.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	123.7	173.8	160.9	135.3	149.5	168.0	132.1	120.5	200.4	302.8	...	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	1.3	-0.4	0.2	3.5	4.8	-13.3	2.8	-3.1	11.8	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	15.2	14.7	14.1	12.8	11.9	11.7	11.5	11.5	11.7	11.9	11.8	...

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	68918.9	76143.3	80457.3	78932.8	79655.0	80534.0	82229.2	82217.2	90408.4	96390.4	97524.8	...
Less: Intermediate consumption, at purchaser's prices	49389.5	55306.2	60482.6	59757.0	59970.6	60128.5	60414.4	59552.4	66223.6	71230.0	71979.7	...
Equals: VALUE ADDED, GROSS, at basic prices	19529.4	20837.1	19974.7	19175.8	19684.4	20405.5	21814.9	22664.8	24184.8	25160.4	25545.1	...
Compensation of employees	11293.0	11499.6	11380.3	10913.7	10833.8	11180.2	11632.2	12000.8	12779.1	13762.4	14233.0	...
Taxes on production and imports, less Subsidies	147.5	139.3	70.2	142.0	269.4	212.7	273.7	261.9	214.7	305.0	300.9	...
OPERATING SURPLUS, GROSS ^a	8089.0	9198.2	8524.2	8120.0	8581.2	9012.6	9909.0	10402.1	11191.0	11093.0	11011.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3004.4	2982.4	3076.3	3043.9	2961.9	3078.6	3156.0	3368.5	3460.1	3718.8	3867.2	...
OPERATING SURPLUS, NET ^b	5084.6	6215.8	5447.9	5076.0	5619.3	5934.1	6753.0	7033.6	7730.9	7374.2	7144.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4362.0	4486.1	4353.0	3800.7	3612.5	4134.7	4256.5	5123.3	6057.1	6527.0	...	...
Changes in inventories	...	525.8	-49.2	-406.6	-145.6	233.9	238.7	174.3	421.2	926.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	747.0	727.4	713.3	686.2	673.7	688.9	710.6	723.0	749.1	774.6	775.1	...

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	12374.1	12625.3	13514.2	14410.3	14293.7	13989.1	14699.9	14981.6	15666.3	16154.3	15831.7	...
Less: Intermediate consumption, at purchaser's prices	8977.9	9284.0	10322.7	11018.8	10909.7	10199.0	10146.7	10373.9	11551.2	11467.5	11306.7	...
Equals: VALUE ADDED, GROSS, at basic prices	3396.2	3341.3	3191.6	3391.5	3384.0	3790.1	4553.2	4607.7	4115.0	4686.8	4525.0	...
Compensation of employees	458.0	485.9	472.4	464.5	445.1	422.2	419.7	424.2	440.0	449.8	456.3	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	7.3	6.7	4.9	5.0	-38.0	63.9	51.7	201.1	149.0	315.2	312.3	
OPERATING SURPLUS, GROSS ^a	2930.9	2848.7	2714.3	2922.0	2976.8	3303.9	4081.8	3982.5	3526.0	3921.7	3756.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1095.4	1101.4	1115.0	1291.8	1395.7	1457.8	1503.9	1522.0	1503.6	1522.2	1582.9	
OPERATING SURPLUS, NET ^b	1835.5	1747.3	1599.3	1630.2	1581.1	1846.1	2577.9	2460.4	2022.4	2399.5	2173.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2471.4	1896.7	1849.7	1686.9	1800.0	1497.7	1451.9	1272.9	1243.4	1299.0	...	
Changes in inventories	...	9.6	-3.0	3.5	-23.7	11.0	14.2	12.5	30.2	14.1	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	8.9	8.7	8.6	8.5	8.1	7.9	8.6	8.5	8.7	9.2	9.3	

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	3670.6	4065.4	4291.6	4150.4	4002.0	3875.7	3997.7	3986.9	4307.5	4350.0	4376.0	
Less: Intermediate consumption, at purchaser's prices	2177.5	2350.2	2506.6	2354.7	2239.0	2128.3	2277.6	2271.6	2620.7	2665.3	2676.0	
Equals: VALUE ADDED, GROSS, at basic prices	1493.1	1715.2	1785.1	1795.6	1763.0	1747.4	1720.1	1715.3	1686.9	1684.6	1700.0	
Compensation of employees	793.2	763.8	776.9	714.7	758.2	725.8	749.8	757.4	802.7	815.5	838.0	
Taxes on production and imports, less Subsidies	3.3	6.4	7.9	14.0	21.8	19.2	20.1	36.8	22.7	17.7	16.9	
OPERATING SURPLUS, GROSS ^a	696.7	945.0	1000.2	1067.0	983.0	1002.4	950.1	921.1	861.5	851.5	845.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	336.7	344.5	356.9	397.5	412.6	436.0	453.2	460.2	465.0	482.5	501.7	
OPERATING SURPLUS, NET ^b	360.0	600.5	643.3	669.5	570.4	566.5	497.0	460.9	396.5	369.0	343.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	963.7	1378.7	1086.1	871.8	703.3	729.5	588.9	469.2	586.3	609.2	...	
Changes in inventories	...	5.6	-1.7	0.7	-11.4	8.3	3.3	3.6	-0.3	15.1	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	39.9	39.7	40.9	40.8	40.3	39.6	40.1	41.1	42.4	42.2	42.1	

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	30991.5	30333.3	27103.6	20763.0	18284.0	16878.0	17014.5	16806.5	18769.7	20685.3	22424.9	...
Less: Intermediate consumption, at purchaser's prices	21223.5	21108.3	18639.3	13594.5	11517.0	10580.0	10623.0	10283.0	11905.4	13221.4	14476.8	...
Equals: VALUE ADDED, GROSS, at basic prices	9767.9	9224.9	8464.3	7168.6	6767.1	6298.0	6391.4	6523.4	6864.3	7463.8	7948.1	...
Compensation of employees	6179.1	6078.4	5598.7	4559.4	4160.7	3916.7	4012.1	4129.2	4372.0	4733.4	4945.3	...
Taxes on production and imports, less Subsidies	16.8	17.5	21.7	33.5	62.8	29.8	30.0	64.2	63.6	74.4	73.4	...
OPERATING SURPLUS, GROSS ^a	3572.0	3129.0	2844.0	2575.7	2543.5	2351.5	2349.3	2330.0	2428.7	2656.1	2929.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	843.4	865.2	870.4	797.0	755.7	745.7	733.0	721.0	712.7	731.7	760.9	...
OPERATING SURPLUS, NET ^b	2728.6	2263.8	1973.6	1778.7	1787.8	1605.8	1616.3	1609.1	1716.0	1924.4	2168.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1292.4	1120.0	1078.5	750.8	665.9	690.3	640.0	508.5	667.3	857.4	965.0	...
Changes in inventories	-34.4	39.7	-9.3	4.6	-24.2	11.6	16.4	12.2	30.0	49.6	52.7	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	455.3	436.4	395.7	315.3	283.3	269.9	273.3	276.5	289.1	302.3	304.9	306.5

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	36971.0	37217.6	36347.1	35064.9	34955.2	36113.6	37389.0	38451.2	39730.7	40690.7	41679.3	
Less: Intermediate consumption, at purchaser's prices	15929.8	16335.0	14776.1	13495.5	12698.1	13765.8	14456.4	15099.1	16394.1	17131.6	17079.2	
Equals: VALUE ADDED, GROSS, at basic prices	21041.1	20882.6	21571.0	21569.4	22257.1	22347.8	22932.5	23352.2	23336.6	23559.0	24600.1	
Compensation of employees	11046.9	11218.8	11102.9	10362.4	10028.3	10437.9	10938.3	11348.2	11946.5	12606.4	13154.2	
Taxes on production and imports, less Subsidies	125.3	128.7	125.2	143.8	209.7	145.2	144.9	195.4	183.5	222.4	219.3	
OPERATING SURPLUS, GROSS ^a	9868.9	9535.1	10342.9	11063.2	12019.1	11764.7	11849.4	11808.6	11206.6	10730.3	11226.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2040.8	2047.5	2070.9	1979.3	1895.9	1920.3	1933.4	1981.6	2040.0	2116.0	2200.4	
OPERATING SURPLUS, NET ^b	7828.1	7487.5	8271.9	9083.9	10123.2	9844.4	9915.9	9827.0	9166.6	8614.3	9026.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2251.3	2163.3	1760.9	1518.9	1566.2	1930.4	2019.6	2230.1	2315.3	2464.0	...	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	21.6	-5.5	4.6	-28.4	13.2	20.5	18.3	44.2	41.0	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	726.2	713.5	708.7	673.8	647.8	679.1	694.4	707.3	721.8	737.1	744.7	...

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	16781.7	18151.6	18437.0	17464.2	17672.3	17875.1	19507.5	19753.9	21338.9	22451.5	23113.3	...
Less: Intermediate consumption, at purchaser's prices	9784.9	10740.0	11297.0	10543.0	10475.3	10746.2	11846.5	11947.4	12883.8	13651.7	14015.0	...
Equals: VALUE ADDED, GROSS, at basic prices	6996.8	7411.6	7139.9	6921.2	7197.0	7128.9	7661.0	7806.5	8455.1	8799.8	9098.4	...
Compensation of employees	3961.4	4213.1	3969.5	3700.5	3819.1	3913.0	4076.4	4207.2	4494.3	4880.7	5257.8	...
Taxes on production and imports, less Subsidies	104.7	64.7	96.9	71.9	100.7	95.0	73.5	146.6	135.5	142.6	141.0	...
OPERATING SURPLUS, GROSS	2930.7	3133.8	3073.6	3148.8	3277.2	3120.9	3511.1	3452.8	3825.3	3776.5	3699.5	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2406.8	2526.6	2529.8	2566.0	2485.1	2440.2	2460.6	2439.5	2500.0	2531.8	2632.8	...
OPERATING SURPLUS, NET ^b	523.9	607.2	543.7	582.8	792.1	680.7	1050.5	1013.2	1325.3	1244.7	1066.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	3167.6	1341.1	2243.3	1446.9	1430.7	1343.1	1868.0	1638.7	2002.8	1935.9	...	...
Changes in inventories	...	16.7	-18.7	3.5	-22.1	10.0	13.3	12.0	28.7	26.4	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	166.2	169.9	167.2	160.3	157.3	159.6	164.2	169.3	174.9	183.1	187.3	...

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	13660.6	13979.7	13793.4	13264.4	13188.9	13949.3	14789.7	15837.3	17896.0	19261.1	20440.7	...
Less: Intermediate consumption, at purchaser's prices	6138.7	6296.9	6198.1	5731.9	5717.6	6230.5	6713.1	6995.9	7866.1	8448.5	8884.2	...
Equals: VALUE ADDED, GROSS, at basic prices	7521.9	7682.8	7595.3	7532.5	7471.3	7718.8	8076.6	8841.4	10029.8	10812.5	11556.6	...
Compensation of employees	3875.5	3982.8	3922.1	3691.1	3487.5	3561.4	3771.9	4187.1	4699.8	5222.1	5470.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	30.9	46.8	52.9	48.4	70.1	39.6	41.2	69.1	65.7	83.9	82.6	
OPERATING SURPLUS, GROSS ^a	3615.6	3653.2	3620.4	3793.0	3913.7	4117.8	4263.5	4585.2	5264.4	5506.6	6004.0	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	686.2	769.3	785.1	740.4	711.7	705.9	718.5	742.1	800.1	860.8	895.1	
OPERATING SURPLUS, NET ^b	2929.4	2883.9	2835.3	3052.6	3202.0	3411.9	3545.0	3843.0	4464.3	4645.8	5108.8	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1072.2	1138.0	911.4	777.6	629.5	699.6	916.1	1037.5	1324.0	1546.3	...	
Changes in inventories	...	18.9	-4.9	1.7	-12.3	5.8	9.6	8.4	20.4	36.3	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	277.3	278.4	279.3	266.1	263.3	272.4	284.8	304.9	332.7	357.4	363.8	

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	13719.4	13601.6	12689.6	12154.5	11684.4	11386.6	11495.9	12048.4	12696.5	13166.5	13581.3	...
Less: Intermediate consumption, at purchaser's prices	7734.7	7861.3	6965.2	6725.8	6457.6	6184.0	6148.0	6403.4	6755.3	6918.2	6828.7	...
Equals: VALUE ADDED, GROSS, at basic prices	5984.7	5740.3	5724.4	5428.7	5226.9	5202.7	5347.9	5645.0	5941.2	6248.3	6752.6	...
Compensation of employees	2460.4	2552.7	2585.8	2488.1	2603.3	2558.3	2734.4	2804.3	3044.9	3428.2	3784.7	...
Taxes on production and imports, less Subsidies	50.0	54.1	59.5	61.8	72.5	75.8	71.8	98.7	101.7	110.7	108.7	...
OPERATING SURPLUS, GROSS ^a	3474.3	3133.5	3079.1	2878.8	2551.0	2568.6	2541.7	2742.1	2794.6	2709.4	2859.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1527.9	1656.2	1715.4	1585.9	1508.7	1501.3	1574.9	1608.0	1742.8	1795.0	1866.6	...
OPERATING SURPLUS, NET ^b	1946.3	1477.3	1363.7	1292.9	1042.4	1067.3	966.8	1134.1	1051.8	914.4	992.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	2052.3	2602.0	2175.2	2054.3	2076.9	2161.6	2267.7	2043.6	2447.6	2450.6	2218.7	...
Changes in inventories	-21.4	30.9	-1.7	-3.1	-60.3	-32.4	-111.0	34.1	21.5	1.0	1.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	70.1	71.2	72.3	73.8	74.7	78.4	84.2	86.8	93.9	103.0	109.7	116.1

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	17553.2	17156.5	17535.6	16172.8	15304.6	14713.9	14760.0	14664.1	14547.6	15088.1	15741.0	...
Less: Intermediate consumption, at purchaser's prices	6598.2	6770.5	6762.7	6941.6	7084.8	6670.8	6517.6	6319.9	6037.7	6427.1	6742.7	...
Equals: VALUE ADDED, GROSS, at basic prices	10955.1	10386.0	10772.8	9231.3	8219.9	8043.1	8242.4	8344.2	8509.9	8661.0	8998.3	...
Compensation of employees	4173.6	4222.3	4017.0	4031.0	4149.6	3795.6	3840.0	3668.4	3829.2	3874.6	3959.1	...
Taxes on production and imports, less Subsidies	110.2	114.2	273.1	282.4	320.1	324.2	433.3	469.0	441.5	477.6	473.1	...
OPERATING SURPLUS, GROSS ^a	6671.3	6049.5	6482.7	4917.8	3750.1	3923.3	3969.1	4206.8	4239.3	4308.8	4566.1	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	720.2	754.1	812.6	836.3	854.9	884.2	902.6	916.0	973.6	963.1	1001.5	...
OPERATING SURPLUS, NET ^b	5951.1	5295.4	5670.1	4081.6	2895.2	3039.1	3066.4	3290.9	3265.6	3345.7	3564.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1235.4	827.1	903.7	539.5	814.6	119.1	-136.7	381.4	223.0	207.9	618.1	...
Changes in inventories	0.1	0.2	-0.2	0.2	-0.0	0.1	0.1	0.1	0.1	0.1	0.1	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	92.6	93.8	94.8	91.6	88.7	85.9	83.8	83.3	81.8	82.2	83.6	83.7

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	18554.2	19530.0	19408.9	19243.2	19921.1	20770.9	21500.5	22892.8	24378.8	25563.0	26731.7	...
Less: Intermediate consumption, at purchaser's prices	3310.5	2696.9	2759.3	1761.9	1284.4	1815.0	2179.1	2639.6	3184.0	3353.3	3695.7	...
Equals: VALUE ADDED, GROSS, at basic prices	15243.6	16833.1	16649.5	17481.3	18636.7	18955.9	19321.4	20253.2	21194.7	22209.8	23035.9	...
Compensation of employees	496.7	511.9	483.5	425.0	418.2	435.0	462.9	542.8	652.8	745.6	826.8	...
Taxes on production and imports, less Subsidies	523.1	619.7	673.4	645.2	798.3	859.1	933.1	812.1	906.1	968.0	958.1	...
OPERATING SURPLUS, GROSS ^a	14223.9	15701.5	15492.6	16411.2	17420.2	17661.8	17925.4	18898.3	19635.8	20496.2	21251.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9321.1	9573.1	9644.1	9048.8	8927.6	9211.5	9500.1	10139.0	11020.9	12095.3	12578.0	...
OPERATING SURPLUS, NET ^b	4902.8	6128.4	5848.5	7362.4	8492.5	8450.3	8425.3	8759.3	8615.0	8400.9	8673.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	7797.5	7225.2	6170.8	5401.6	4538.4	5270.8	5740.5	6141.2	6658.8	7937.0	8215.5	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	-180.8	202.6	163.2	164.5	-128.3	-82.9	-141.5	106.7	6.9	186.1	197.9	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	28.3	28.2	27.4	25.4	25.3	27.0	28.1	31.2	36.5	38.5	40.6	38.5

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	12562.1	12490.7	12130.4	11225.8	11039.2	11849.6	12112.1	12563.0	13510.5	14707.3	14718.1	
Less: Intermediate consumption, at purchaser's prices	6667.2	6668.4	6540.7	6003.5	5689.5	6062.9	6414.8	6646.6	7137.5	7538.0	7523.2	
Equals: VALUE ADDED, GROSS, at basic prices	5895.0	5822.2	5589.7	5222.3	5349.7	5786.8	5697.3	5916.4	6373.0	7169.3	7195.0	
Compensation of employees	3628.2	3684.4	3704.4	3526.8	3524.4	3729.4	3918.0	3958.9	4191.2	4643.0	5073.2	
Taxes on production and imports, less Subsidies	-69.3	-69.4	-55.1	-30.4	-4.8	-29.7	-14.3	1.0	-0.5	7.0	5.4	
OPERATING SURPLUS, GROSS	^a 2336.0	2207.2	1940.4	1725.9	1830.1	2087.0	1793.6	1956.5	2182.3	2519.4	2116.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	708.5	769.1	758.3	763.9	793.1	936.1	893.6	866.7	831.1	929.7	966.8	
OPERATING SURPLUS, NET ^b	1627.5	1438.1	1182.0	962.0	1037.0	1150.9	899.9	1089.8	1351.2	1589.7	1149.6	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1326.8	1218.8	1148.7	949.3	1053.5	1190.5	1110.8	1197.0	1299.7	1498.2	...	
Changes in inventories	...	-5.8	-3.6	-46.9	58.3	9.0	238.1	-22.5	3.3	77.9	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	178.5	178.6	176.7	168.8	169.0	180.3	186.9	191.7	199.4	206.7	218.4	

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	8593.8	8855.7	8529.8	7912.5	7868.9	8205.9	8656.3	9379.8	10498.9	11380.5	12370.6	
Less: Intermediate consumption, at purchaser's prices	3406.1	3438.4	3328.0	3080.0	3019.1	3066.6	3258.8	3463.8	3910.4	4241.3	4674.5	
Equals: VALUE ADDED, GROSS, at basic prices	5187.7	5417.3	5201.8	4832.6	4849.8	5139.3	5397.6	5916.0	6588.6	7139.2	7696.1	
Compensation of employees	3378.4	3507.3	3401.4	3197.1	3201.9	3389.7	3570.0	3848.5	4293.7	4703.4	4804.2	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	33.4	33.5	43.2	53.2	65.0	56.6	57.6	34.7	37.5	43.2	42.4	
OPERATING SURPLUS, GROSS ^a	1775.9	1876.5	1757.3	1582.2	1582.9	1693.0	1769.9	2032.7	2257.3	2392.7	2849.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	744.6	693.0	621.6	578.7	518.0	502.8	574.6	743.0	970.5	1112.8	1157.3	
OPERATING SURPLUS, NET ^b	1031.3	1183.5	1135.7	1003.5	1064.8	1190.2	1195.3	1289.7	1286.8	1279.8	1692.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	518.3	701.8	672.6	460.9	449.1	686.1	851.9	1214.0	1402.1	1495.6	...	
Changes in inventories	...	3.4	-1.0	1.1	-7.0	3.0	3.4	4.3	10.1	7.8	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	294.5	297.2	293.4	280.0	275.9	301.8	316.2	332.0	364.4	373.3	370.3	

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	18986.7	17957.0	17250.0	15994.6	16732.4	16389.2	15399.5	15544.2	15863.5	16305.8	16871.6	
Less: Intermediate consumption, at purchaser's prices	5283.3	4811.3	4776.0	4849.5	4729.2	4996.4	3805.7	3805.7	3884.7	4031.1	4143.8	
Equals: VALUE ADDED, GROSS, at basic prices	13703.4	13145.7	12474.1	11145.1	12003.2	11392.8	11593.8	11738.4	11978.8	12274.7	12727.8	
Compensation of employees	10750.2	10575.5	9810.4	8402.1	9298.9	8762.9	8762.2	8914.9	9061.5	9197.1	9527.9	
Taxes on production and imports, less Subsidies	-153.7	-217.0	-241.2	-229.7	-140.6	-152.0	-74.1	-157.9	-155.1	-159.8	-163.3	
OPERATING SURPLUS, GROSS	3106.8	2787.1	2905.0	2972.7	2845.0	2781.9	2905.7	2981.4	3072.5	3237.3	3363.1	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2994.7	2856.1	2965.2	2972.7	2900.5	2884.0	2983.0	2981.4	3072.5	3237.9	3367.1	
OPERATING SURPLUS, NET	112.1	-68.9	-60.2	-0.0	-55.5	-102.1	-77.3	0.0	-0.1	-0.6	-4.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	4166.3	6132.5	3526.2	2212.3	1900.0	1619.1	1984.1	1334.1	1844.2	1946.8	...	
Changes in inventories	...	0.3	3.6	-0.3	-0.1	0.3	-0.0	0.4	1.2	0.0	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	324.5	319.5	306.3	302.5	292.3	291.6	290.6	288.9	288.4	288.6	293.5	

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	12653.4	12870.3	12043.9	10601.0	10977.2	10807.9	10708.5	10910.4	11285.7	11705.8	12168.8	
Less: Intermediate consumption, at purchaser's prices	1795.1	1809.1	1890.8	1616.9	1597.9	1432.0	1370.2	1449.3	1474.1	1614.4	1678.1	
Equals: VALUE ADDED, GROSS, at basic prices	10858.3	11061.2	10153.2	8984.1	9379.4	9375.9	9338.3	9461.1	9811.7	10091.4	10490.8	
Compensation of employees	9381.2	9531.5	8787.4	7598.3	8112.2	8006.9	7766.6	7989.0	8181.4	8397.1	8640.8	
Taxes on production and imports, less Subsidies	-488.2	-560.4	-775.2	-668.9	-631.2	-489.7	-360.7	-417.5	-279.6	-336.1	-344.6	
OPERATING SURPLUS, GROSS ^a	1965.2	2090.1	2141.0	2054.7	1898.3	1858.8	1932.4	1889.7	1909.8	2030.5	2194.5	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	989.2	1001.5	1038.2	982.2	980.9	1015.1	1049.9	1082.5	1117.7	1167.2	1213.8	
OPERATING SURPLUS, NET ^b	976.0	1088.6	1102.8	1072.6	917.4	843.7	882.5	807.2	792.1	863.3	980.7	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1381.7	1321.2	1291.8	1194.4	1059.0	1079.7	1148.4	1139.4	1255.7	1272.1	...	
Changes in inventories	...	0.1	-0.6	-0.4	-1.6	1.4	0.5	1.3	3.6	1.9	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	318.3	322.9	319.7	314.8	309.8	302.1	300.7	304.3	309.7	311.3	313.8	

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	16162.2	16709.6	16709.8	15688.9	15820.6	16097.1	16668.5	17566.9	18576.7	19543.7	20682.5	
Less: Intermediate consumption, at purchaser's prices	6595.6	6927.6	7206.2	6568.6	6597.0	6767.1	7026.5	7365.0	7671.9	7991.1	8337.5	
Equals: VALUE ADDED, GROSS, at basic prices	9566.6	9782.0	9503.6	9120.3	9223.6	9330.0	9642.1	10201.8	10904.8	11552.6	12345.0	
Compensation of employees	7586.4	7680.1	7338.1	7087.6	7256.7	7299.9	7441.8	7929.1	8516.5	9082.2	9636.1	
Taxes on production and imports, less Subsidies	-142.7	-192.7	-115.6	-120.7	-135.1	-177.9	-116.6	-67.5	-38.2	-47.0	-50.4	
OPERATING SURPLUS, GROSS ^a	2122.8	2294.7	2281.1	2153.4	2102.0	2207.9	2316.8	2340.3	2426.5	2517.4	2759.4	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	889.2	1092.1	1139.8	1105.2	1072.1	1034.9	1034.8	1018.5	1055.1	1069.4	1112.0	
OPERATING SURPLUS, NET ^b	1233.6	1202.6	1141.3	1048.2	1029.8	1173.0	1282.0	1321.8	1371.4	1448.1	1647.3	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	1539.8	1684.8	1611.8	1375.5	1282.9	1070.1	1240.9	1251.3	1390.9	1521.2	...	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	-5.6	-9.1	-1.9	-7.2	6.5	4.6	7.0	19.3	16.7	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	340.9	343.7	350.2	349.6	351.0	358.6	365.4	378.9	391.0	400.2	413.8	...

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	2684.0	2727.4	2602.7	2376.2	2249.4	2451.2	2654.4	2859.8	3170.5	3440.5	3670.6	...
Less: Intermediate consumption, at purchaser's prices	1458.7	1468.5	1361.0	1289.6	1212.4	1343.9	1413.4	1530.8	1630.4	1798.7	2024.4	...
Equals: VALUE ADDED, GROSS, at basic prices	1225.3	1258.8	1241.7	1086.6	1037.0	1107.4	1241.0	1328.9	1540.1	1641.9	1646.2	...
Compensation of employees	783.0	826.2	825.6	819.7	792.4	826.5	862.6	945.9	1046.9	1148.9	1227.0	...
Taxes on production and imports, less Subsidies	-30.9	-33.0	-31.5	-73.4	-86.2	-85.5	-81.4	-72.5	-60.7	-74.2	-76.5	...
OPERATING SURPLUS, GROSS	473.1	465.6	447.7	340.3	330.8	366.3	459.8	455.5	553.9	567.2	495.7	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	247.5	275.4	283.1	268.1	261.3	269.2	282.8	298.5	315.6	345.6	359.4	...
OPERATING SURPLUS, NET ^b	225.6	190.2	164.6	72.1	69.5	97.2	177.0	157.0	238.3	221.6	136.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	407.3	423.5	367.8	314.0	282.2	358.9	392.7	451.7	500.9	606.6	...	...
Changes in inventories	...	0.1	-0.6	-0.5	-1.8	1.6	1.3	2.0	5.5	2.8	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	41.7	43.0	40.3	40.0	39.4	42.5	44.8	47.7	52.1	52.0	54.7	...

^a Includes Mixed Income, Gross.
^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	3661.6	3706.4	3587.4	3577.9	3543.1	3566.6	3640.6	3677.5	3835.7	4095.4	4183.2	...
Less: Intermediate consumption, at purchaser's prices	1758.6	1703.0	1572.1	1474.2	1439.3	1436.4	1453.2	1483.4	1538.4	1725.6	1746.5	...
Equals: VALUE ADDED, GROSS, at basic prices	1903.0	2003.3	2015.3	2103.7	2103.8	2130.3	2187.4	2194.1	2297.3	2369.9	2436.7	...
Compensation of employees	1031.6	1090.0	1074.3	1052.0	1071.8	1094.7	1121.7	1133.9	1186.6	1232.6	1273.3	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	-224.4	-296.7	-318.9	-270.6	-292.3	-233.8	-172.4	-137.2	-155.1	-189.4	-194.1	
OPERATING SURPLUS, GROSS ^a	1095.8	1210.1	1259.9	1322.3	1324.3	1269.4	1238.1	1197.4	1265.8	1326.7	1357.6	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	141.4	149.3	159.8	205.4	204.9	186.1	204.4	210.2	199.4	235.8	245.2	
OPERATING SURPLUS, NET ^b	954.4	1060.8	1100.2	1116.9	1119.4	1083.2	1033.7	987.2	1066.5	1091.0	1112.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Gross fixed capital formation	179.1	173.1	183.2	256.9	222.0	287.2	301.4	290.0	313.7	321.8	...	
Changes in inventories	...	0.9	-3.1	-1.1	-2.2	2.5	1.2	2.5	7.1	3.9	...	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	102.3	103.3	108.4	103.7	103.4	106.5	107.2	106.3	109.9	109.0	112.2	

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Private households with employed persons (T)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	1209.6	1232.0	1200.6	1150.6	1106.0	1112.7	1085.2	1096.8	1114.0	1158.6	1253.9	
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1209.6	1232.0	1200.6	1150.6	1106.0	1112.7	1085.2	1096.8	1114.0	1158.6	1253.9	
Compensation of employees	1209.6	1232.0	1200.6	1150.6	1106.0	1112.7	1085.2	1096.8	1114.0	1158.6	1253.9	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	142.7	137.9	131.6	129.6	126.1	123.5	122.2	118.5	113.3	110.6	113.4	

Table 3.1 Government final consumption expenditure by function at current prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
General public services	4215.8	4105.7	3830.1	3546.5	3531.2	3611.2	3582.5	3565.5	3627.2	3690.1	3866.3	
Defence	2254.6	2278.9	2174.4	1849.0	1917.6	1870.7	1850.2	1786.0	1727.9	1736.5	1691.3	
Public order and safety	3084.8	3034.6	3020.3	2576.9	3155.3	2860.8	2796.2	2814.9	2966.6	2949.6	2985.0	
Economic affairs	3857.5	4019.4	4067.2	3791.2	3942.1	4129.5	4086.0	4430.2	4476.2	4542.1	4473.0	
Environment protection	748.1	662.5	667.1	594.5	564.7	531.7	471.4	401.6	424.5	394.5	410.9	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Housing and community amenities	682.8	459.1	415.9	407.8	418.8	425.9	493.4	509.6	575.1	582.1	574.5	
Health	10799.0	10975.9	10335.1	9159.9	9079.0	9136.6	9417.5	9838.9	10179.7	10976.6	11674.7	
Recreation, culture and religion	1118.2	1140.7	1101.8	1035.4	1005.1	919.9	945.3	987.2	1012.8	1045.7	1069.5	
Education	9327.0	9131.7	8024.7	6983.3	7623.3	7427.9	7538.2	7537.4	7681.3	7843.9	8102.5	
Social protection	1286.2	1179.1	1063.8	913.1	897.4	925.2	899.4	928.4	1001.7	1073.4	1160.1	
Equals: General government final consumption expenditure	37374.0	36987.5	34700.4	30857.8	32134.5	31839.2	32080.0	32799.6	33673.0	34834.4	36007.8	

Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	18803.6	19079.7	19424.1	19812.3	20397.2	20436.9	20991.3	21582.3	22353.5	22960.9	23493.1	...
Alcoholic beverages, tobacco and narcotics	3547.1	3860.8	3915.0	3742.4	3673.1	3759.3	3765.2	4077.2	4221.0	4474.1	4603.6	...
Clothing and footwear	7011.5	7309.9	6972.8	6437.0	6686.8	7384.0	7921.0	8129.0	8302.3	8419.3	8438.2	...
Housing, water, electricity, gas and other fuels	18602.6	19743.9	20171.8	21066.7	21573.1	22513.4	22941.0	23351.6	23688.2	24490.9	25640.4	...
Furnishings, household equipment and routine maintenance of the house	6865.4	7002.5	6652.4	5998.5	5847.8	5976.6	6062.3	6089.6	6427.8	6790.5	7116.7	...
Health	5996.0	5962.2	5843.5	5593.2	5697.8	5629.9	6128.5	6746.4	7000.7	7304.0	7660.4	...
Transport	14691.9	16581.6	15499.9	13701.5	13333.2	14500.9	15116.6	16282.5	17769.9	18878.3	19298.4	...
Communication	3481.3	3589.9	3498.8	3397.9	3157.5	2958.5	2934.0	3136.0	3155.3	3036.0	3215.2	...
Recreation and culture	7647.1	7650.4	7318.3	6941.4	6656.5	6755.3	7182.5	7058.0	7551.9	7916.7	8207.5	...
Education	1909.7	2071.9	2168.4	2007.2	1909.2	1908.0	1880.7	1949.3	2047.9	2224.4	2241.1	...
Restaurants and hotels	12104.5	12675.5	12548.6	12550.1	12516.9	13391.1	14303.4	15575.4	17346.9	19027.0	20340.6	...
Miscellaneous goods and services	14027.1	14418.5	13942.0	12874.5	12861.9	12811.6	13103.0	13469.5	14163.1	14915.6	15504.9	...
Equals: Household final consumption expenditure in domestic market	114687.8	119946.9	117955.6	114122.8	114311.1	118025.5	122329.6	127447.0	134028.5	140437.7	145760.2	...
Plus: Direct purchases abroad by residents	1925.8	2096.6	2111.4	2207.0	2156.2	2295.0	2426.5	2763.0	3171.2	3551.7	4015.6	2165.6
Less: Direct purchases in domestic market by non-residents	6266.6	6895.3	7388.8	7866.1	8346.1	9373.0	10602.3	11936.4	14643.4	16252.1	17431.4	7388.7
Equals: Household final consumption expenditure	110347.1	115148.2	112678.1	108463.8	108121.1	110947.5	114153.8	118273.5	122556.2	127737.4	132344.4	125433.6
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	3247.1	3261.1	3345.9	3381.0	3417.0	3502.0	3656.5	3750.8	3984.8	4133.9	4259.0	4404.1
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	20893.8	20470.9	18551.0	16649.6	17095.2	16744.9	17160.7	17652.1	18264.7	19182.3	20195.2	21151.1
Equals: Total actual individual consumption	134487.9	138880.2	134575.0	128494.4	128633.3	131194.5	134971.1	139676.4	144805.7	151053.6	156798.6	150988.8

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	318276.0	328296.2	326710.8	309317.6	307542.8	309830.7	317832.8	324823.4	347793.3	366734.4	381174.5	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	19869.9	21640.0	21967.9	21080.7	20689.9	21917.9	23195.8	24496.5	26305.0	27718.2	28862.2	25776.1
Plus: Taxes on products	20425.1	22190.2	22538.8	21491.8	21071.9	22270.2	23566.3	24843.5	26635.9	28075.2	29225.6	26171.0
Less: Subsidies on products	555.1	550.3	570.8	411.1	382.0	352.3	370.5	347.0	331.0	357.0	363.4	394.9
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	162729.5	170325.4	172582.5	162102.8	157740.4	158694.8	161315.5	162830.1	178151.0	189268.5	196087.4	...
GROSS DOMESTIC PRODUCT	175416.4	179610.8	176096.2	168295.6	170492.3	173053.7	179713.2	186489.8	195947.2	205184.1	213949.3	202465.7
Less: Consumption of fixed capital	29720.0	30496.0	30986.4	30168.4	29629.8	30214.6	30985.5	32136.9	33853.4	36016.0	37453.2	38255.7
NET DOMESTIC PRODUCT	145696.4	149114.8	145109.8	138127.2	140862.4	142839.1	148727.6	154352.9	162093.8	169168.1	176496.1	164210.1
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	175416.4	179610.8	176096.2	168295.6	170492.3	173053.7	179713.2	186489.8	195947.2	205184.1	213949.3	202465.7
II.1.1 Generation of income account - Uses												
Compensation of employees	83655.1	84836.7	81593.8	75313.4	76207.1	76351.1	78406.3	81213.5	86097.3	91633.1	95858.7	96953.9
Taxes on production and imports, less Subsidies	19340.2	20768.8	21231.6	20377.3	20637.1	21974.9	23918.3	25041.3	27191.5	28905.0	29974.3	24123.8
Taxes on production and imports	22112.1	23895.3	24487.7	23413.5	23509.1	24781.7	26331.5	27790.5	29471.7	31298.3	32418.6	29488.7
Taxes on products	20425.1	22190.2	22538.8	21491.8	21071.9	22270.2	23566.3	24843.5	26635.9	28075.2	29225.6	26171.0
Other taxes on production	1687.1	1705.1	1948.9	1921.7	2437.2	2511.5	2765.1	2947.0	2835.8	3223.1	3193.1	3317.7
Less: Subsidies	2771.9	3126.5	3256.1	3036.2	2872.0	2806.8	2413.2	2749.2	2280.3	2393.2	2444.3	5365.0
Subsidies on products	555.1	550.3	570.8	411.1	382.0	352.3	370.5	347.0	331.0	357.0	363.4	394.9
Other subsidies on production	2216.8	2576.2	2685.3	2625.1	2490.1	2454.5	2042.7	2402.2	1949.3	2036.3	2080.9	4970.1
OPERATING SURPLUS, GROSS	50781.7	53010.2	53137.3	53078.3	54628.7	55771.2	58280.5	60654.9	62315.6	63245.3	65558.4	60038.4
MIXED INCOME, GROSS	21639.4	20995.1	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21400.7	22557.8	21349.7
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	50781.7	53010.2	53137.3	53078.3	54628.7	55771.2	58280.5	60654.9	62315.6	63245.3	65558.4	60038.4
MIXED INCOME, GROSS	21639.4	20995.1	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21400.7	22557.8	21349.7
Compensation of employees	83714.7	84849.5	81550.9	75303.8	76193.5	76435.5	78551.4	81422.5	86340.6	91941.3	96264.3	97331.3
Taxes on production and imports, less Subsidies	20699.2	22422.5	23155.9	22239.6	22389.4	23452.4	25135.9	26545.6	28331.6	30142.7	31213.0	25560.7
Taxes on production and imports	21957.5	23718.0	24320.0	23258.0	23365.3	24633.1	26173.3	27472.0	29154.7	30942.1	32065.6	29157.1
Taxes on products	20271.2	22012.9	22371.1	21336.3	20928.1	22121.5	23408.2	24669.5	26448.6	27851.5	28996.1	25967.6
Other taxes on production	1686.3	1705.1	1948.9	1921.7	2437.2	2511.5	2765.1	2802.5	2706.1	3090.6	3069.5	3189.5
Less: Subsidies	1258.4	1295.4	1164.1	1018.4	975.9	1180.6	1037.4	926.4	823.1	799.4	852.6	3596.4
Subsidies on products	243.4	248.2	240.3	139.0	132.6	111.1	104.5	98.3	105.0	121.1	134.7	145.1
Other subsidies on production	1015.0	1047.2	923.8	879.3	843.3	1069.5	933.0	828.1	718.1	678.3	717.8	3451.3
Property income	48269.6	52054.3	53505.5	53256.9	49191.5	43420.7	38986.7	36115.4	33838.5	34246.2	32088.3	30499.5

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	55547.8	59435.5	58240.3	59093.4	53209.4	48523.2	45170.1	42358.9	39821.4	40803.0	39117.0	35346.0
GROSS NATIONAL INCOME	169556.9	173896.1	173242.8	164311.7	168213.1	169513.2	174892.5	181959.6	191347.6	200173.2	208564.8	199433.7
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	169556.9	173896.1	173242.8	164311.7	168213.1	169513.2	174892.5	181959.6	191347.6	200173.2	208564.8	199433.7
Current taxes on income, wealth, etc.	15143.2	15098.0	16592.7	15001.1	19263.3	18795.7	19274.5	18797.5	19413.6	20678.6	20849.3	20081.0
Social contributions	25883.9	26187.2	25562.9	23369.6	24152.4	24274.4	24609.2	25264.3	26679.6	28191.8	29684.5	29584.8
Social benefits other than social transfers in kind	33534.3	34402.0	35009.7	34738.9	35898.1	35348.9	36311.9	36934.3	37838.2	39294.8	41131.8	42226.6
Other current transfers	13895.6	14119.9	14331.5	15069.7	15459.9	16291.2	16755.2	17613.5	19007.1	19483.6	20118.0	19761.9
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	14635.5	14715.5	16173.7	14816.3	19157.9	18587.2	19111.0	18576.6	19259.3	20517.5	20790.9	20067.7
Social contributions	25908.8	26185.0	25546.4	23404.8	24199.4	24326.3	24678.4	25342.0	26768.6	28272.1	29827.6	29709.5
Social benefits other than social transfers in kind	33190.0	33985.5	34707.4	33965.1	35102.1	34472.2	35379.4	35769.7	36447.8	37641.1	39195.8	39941.1
Other current transfers	13881.7	14045.4	13752.8	14153.8	14145.9	14287.6	14308.7	15332.4	15879.2	16639.4	17072.3	17068.1
GROSS DISPOSABLE INCOME	170397.9	174771.8	174559.3	166151.1	170381.5	172550.1	178365.7	185548.5	195931.3	204751.9	213461.9	204301.6
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	170397.9	174771.8	174559.3	166151.1	170381.5	172550.1	178365.7	185548.5	195931.3	204751.9	213461.9	204301.6
Adjustment for the change in net equity of households on pension funds	461.8	651.8	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	73.0	-93.4	199.1
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	150968.1	155396.9	150724.4	142702.6	143672.7	146288.8	149890.4	154823.9	160214.0	166705.6	172611.1	167680.9
Individual consumption expenditure	134487.9	138880.2	134575.0	128494.4	128633.3	131194.5	134971.1	139676.4	144805.7	151053.6	156798.6	150941.3
Collective consumption expenditure	16480.2	16516.6	16149.4	14208.2	15039.3	15094.3	14919.3	15147.5	15408.4	15652.1	15812.5	16739.6
Adjustment for the change in net equity of households on pension funds	461.8	651.8	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	73.0	-93.4	199.1
SAVING, GROSS	19429.8	19375.0	23834.9	23448.4	26708.9	26261.3	28475.3	30724.6	35717.3	38046.3	40850.7	36620.7
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	19429.8	19375.0	23834.9	23448.4	26708.9	26261.3	28475.3	30724.6	35717.3	38046.3	40850.7	36620.7
Capital transfers, receivable less payable	2010.9	2452.6	2438.4	3363.5	2688.9	2163.0	2205.6	1709.6	1547.9	1738.7	1605.5	2260.7
Capital transfers, receivable	3440.0	6250.1	4305.3	5781.2	4592.8	9608.7	6033.6	2765.7	6886.3	4841.1	4193.0	6387.3
Less: Capital transfers, payable	1429.1	3797.5	1866.9	2417.6	1903.9	7445.7	3828.1	1056.1	5338.5	3102.4	2587.5	4126.7
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-8279.4	-8668.4	-4713.0	-3356.4	-232.1	-1790.2	-304.6	297.2	3411.8	3768.9	5003.1	625.7
III.1 Capital account - Changes in assets												
Gross capital formation	36561.2	37944.6	32749.9	26425.7	24946.6	26506.0	28494.1	29526.0	33755.3	37529.1	40524.4	38770.2
Gross fixed capital formation	37191.1	36952.8	32437.4	26631.5	25150.3	26012.7	27886.5	28893.4	32887.7	35953.4	38839.2	38577.1
Changes in inventories	-761.9	862.6	207.1	-274.1	-284.8	418.1	504.8	518.4	732.6	1431.8	1522.5	81.9
Acquisitions less disposals of valuables	132.0	129.1	105.5	68.3	81.2	75.1	102.8	114.3	134.9	143.9	162.7	111.2
Acquisitions less disposals of non-produced non-financial assets	17.2	13.7	-135.9	-72.1	-59.8	-111.3	-30.3	22.3	-91.2	-307.2	-107.3	-127.4
NET LENDING (+) / NET BORROWING (-)	-15137.7	-16130.7	-6340.7	458.4	4510.9	2029.6	2217.1	2885.9	3601.1	2563.0	2039.2	238.6

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	99227.3	136458.0	49625.6	-30648.7	-44731.0	-51745.1	-3941.6	14905.7	25631.9	20716.4	24031.0	95330.3
Currency and deposits	9093.5	55866.4	6131.2	-4633.5	-26286.2	-29565.3	5070.6	19784.0	22317.9	17575.3	7693.8	63312.1
Securities other than shares	49211.1	42595.3	14952.3	-14277.5	-18358.9	-26052.1	-5272.1	3954.1	6660.8	4612.3	-536.8	28439.0
Loans	22470.9	27197.9	40538.2	5914.6	2481.7	73.8	378.1	-10691.4	-12031.3	-10126.0	-4889.8	1816.0
Shares and other equity	18461.8	7524.8	-9697.3	-3619.3	4854.9	972.9	4053.7	20.3	6186.7	8745.6	10899.3	9334.8
Insurance technical reserves	6839.6	2453.5	-11762.0	-1904.8	625.4	2447.8	-1868.7	-3228.4	-608.4	-484.6	1296.1	-2806.3
Financial derivatives	209.0	44.5	847.7	74.3	1.8	86.8	-21.8	-129.9	-280.8	-613.0	27.8	110.2
Other accounts payable	-7889.9	775.7	8615.6	-12202.7	-8049.9	291.0	-6281.7	5196.6	3385.6	1005.4	9536.1	-4879.3
NET LENDING (+) / NET BORROWING (-)	^a -16011.1	-15923.3	-7894.4	787.0	5606.4	2555.9	2654.9	3893.3	4212.9	3175.1	2591.4	255.6
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	83216.2	120534.7	41731.3	-29861.6	-39124.6	-49189.2	-1286.7	18799.0	29844.9	23891.5	26622.4	95585.9
Monetary gold and SDRs	808.2	12.2	-45.7	0.9	-0.7	0.1	0.6	-325.9	2.3	2.8	3.1	14.3
Currency and deposits	6948.7	36598.7	29035.0	12171.4	-11886.5	-17185.0	-2608.8	8761.0	16987.9	13564.8	10678.0	64876.5
Securities other than shares	35178.5	51646.0	14979.8	602.7	-15521.1	-28743.9	3374.9	17914.9	8536.4	12130.7	3238.4	30713.7
Loans	24220.7	30108.8	2498.8	-28487.1	-16794.9	-7819.7	-1595.3	-7743.2	-3445.3	-6797.2	-4995.1	1872.0
Shares and other equity	15624.5	-685.4	-4823.8	1313.9	9607.9	918.0	5548.7	-570.7	7911.1	5322.1	10307.5	5874.5
Insurance technical reserves	6912.9	2509.0	-11799.2	-1864.9	595.1	2430.0	-2028.1	-3130.7	-640.1	-544.0	1231.2	-2765.6
Financial derivatives	49.4	-307.5	398.0	9.9	1019.2	2038.5	375.8	473.6	-244.8	-40.9	234.1	637.8
Other accounts receivable	-6526.7	652.8	11488.4	-13608.5	-6143.6	-827.3	-4354.5	3420.1	737.4	253.3	5925.2	-5637.3

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	59990.6	67738.4	68051.8	64411.5	65653.0	69336.3	71662.0	72849.3	81739.1	88194.4	92349.0	78291.5
Imports of goods	50007.1	56810.2	57124.2	53974.4	54923.5	57314.1	59023.8	59470.6	67034.7	72295.9	74739.7	64792.4
Imports of services	9983.4	10928.2	10927.6	10437.1	10729.5	12022.2	12638.2	13378.7	14704.4	15898.5	17609.4	13499.1
V.I External account of goods and services - Uses												
Exports of goods and services	47877.7	54007.7	60673.7	63578.7	67526.0	69595.2	72990.7	74989.1	83717.0	89143.7	93162.7	74306.2
Exports of goods	31656.0	36779.3	42061.3	44255.2	46485.8	47327.7	48954.2	49203.3	53407.0	56253.7	57903.5	52214.3
Exports of services	16221.8	17228.4	18612.4	19323.6	21040.2	22267.6	24036.5	25785.7	30310.0	32890.0	35259.2	22091.9
EXTERNAL BALANCE OF GOODS AND SERVICES	12112.9	13730.7	7378.1	832.7	-1873.0	-258.9	-1328.7	-2139.8	-1977.9	-949.3	-813.7	3985.3
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	12112.9	13730.7	7378.1	832.7	-1873.0	-258.9	-1328.7	-2139.8	-1977.9	-949.3	-813.7	3985.3
Compensation of employees	369.4	377.8	431.2	367.8	350.3	245.1	183.7	174.8	189.3	153.3	146.0	138.5
Taxes on production and imports, less Subsidies	-1359.0	-1653.7	-1924.4	-1862.3	-1752.4	-1477.5	-1217.6	-1504.3	-1140.1	-1237.7	-1238.7	-1437.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports	154.6	177.3	167.6	155.5	143.8	148.6	158.1	318.6	317.1	356.1	353.0	331.6
Taxes on products	153.9	177.3	167.6	155.5	143.8	148.6	158.1	174.0	187.3	223.7	229.5	203.4
Other taxes on production	0.7	-0.0	...	-0.0	...	...	...	144.5	129.8	132.5	123.5	128.2
Less: Subsidies	1513.6	1831.1	2092.0	2017.8	1896.1	1626.2	1375.7	1822.8	1457.2	1593.8	1591.7	1768.6
Subsidies on products	311.8	302.1	330.5	272.1	249.4	241.2	266.0	248.8	226.0	235.9	228.6	249.8
Other subsidies on production	1201.8	1529.0	1761.5	1745.8	1646.8	1384.9	1109.7	1574.1	1231.2	1357.9	1363.1	1518.7
Property income	14993.8	16195.4	12704.3	11847.5	10230.3	11665.0	12419.1	12156.0	12281.5	13319.2	12309.6	9924.7
Current taxes on income, wealth, etc.	337.1	498.2	233.9	236.5	200.0	229.0	197.9	236.5	208.3	251.9	279.0	242.4
Social contributions	170.6	154.3	160.0	157.0	154.2	108.7	112.4	129.4	151.4	150.2	214.6	188.2
Social benefits other than social transfers in kind	65.6	65.2	199.6	225.8	239.6	220.6	223.3	222.6	224.6	230.5	246.7	258.4
Other current transfers	4222.8	4334.6	4376.6	4363.3	4643.6	4157.1	3871.3	3755.4	3367.2	3911.0	3997.2	4323.6
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	429.0	390.5	388.3	358.1	336.6	329.5	328.8	383.8	432.6	461.5	551.6	515.9
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	7715.7	8814.2	7969.5	6010.9	6212.5	6562.6	6235.7	5912.4	6298.5	6762.3	5280.8	5078.2
Current taxes on income and wealth, etc.	844.8	880.7	652.8	421.3	305.4	437.5	361.4	457.5	362.6	413.0	337.5	255.7
Social contributions	145.7	156.5	176.6	121.9	107.2	56.8	43.2	51.7	62.5	69.8	71.6	63.6
Social benefits other than social transfers in kind	409.9	481.8	501.9	999.6	1035.6	1097.3	1155.7	1387.2	1615.1	1884.3	2182.7	2543.9
Other current transfers	4236.7	4409.1	4955.3	5279.2	5957.6	6160.7	6317.7	6036.6	6495.2	6755.3	7042.8	7017.4
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	17131.4	18569.6	8915.0	2977.2	-1762.2	244.7	18.8	-1198.5	-1962.0	-517.1	-326.3	2149.5
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	17131.4	18569.6	8915.0	2977.2	-1762.2	244.7	18.8	-1198.5	-1962.0	-517.1	-326.3	2149.5
Capital transfers, receivable less payable	-2010.9	-2452.6	-2438.4	-3363.5	-2688.9	-2163.0	-2205.6	-1709.6	-1547.9	-1738.7	-1605.5	-2260.7
Capital transfers, receivable	157.1	203.9	139.1	133.6	159.2	282.6	263.0	125.2	135.0	173.1	140.3	113.6
Less: Capital transfers, payable	2167.9	2656.5	2577.5	3497.2	2848.1	2445.6	2468.6	1834.8	1682.9	1911.8	1745.8	2374.3
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	15120.5	16117.0	6476.5	-386.3	-4451.1	-1918.3	-2186.8	-2908.1	-3509.9	-2255.8	-1931.8	-111.2
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	-17.2	-13.7	135.9	72.1	59.8	111.3	30.3	-22.3	91.2	307.2	107.3	127.4
NET LENDING (+) / NET BORROWING (-)	15137.7	16130.7	6340.7	-458.4	-4510.9	-2029.6	-2217.1	-2885.9	-3601.1	-2563.0	-2039.2	-238.6

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	22119.5	8074.9	-14488.5	-6622.5	-3683.5	16215.5	-5926.5	4291.2	14183.6	12434.5	14451.6	6342.5
Currency and deposits	-395.7	4668.2	154.3	6781.8	-9600.9	4147.1	-9468.1	925.5	-1785.5	5124.1	-1535.5	714.8
Securities other than shares	14654.6	2179.8	-21796.4	-10049.5	-2810.8	6107.1	76.8	1552.2	12300.6	4453.7	10832.7	4974.2
Loans	5172.4	5908.1	809.1	-5468.8	-488.1	-2060.9	-2946.1	-7.4	-504.6	1361.0	1222.5	-563.5
Shares and other equity	1366.4	-5712.8	2738.9	4230.0	6077.6	6893.8	3981.0	2362.5	5983.8	1064.3	4880.2	2323.8
Insurance technical reserves	77.9	37.9	-29.2	32.9	-31.6	16.0	16.4	40.3	1.0	-34.2	10.4	50.7
Financial derivatives	-159.6	-351.9	-451.0	-63.5	1018.8	1953.0	397.6	603.5	36.0	572.0	206.3	527.6
Other accounts payable	595.3	1333.5	4131.4	-2086.2	2152.3	-840.8	2015.3	-859.4	-1850.0	-109.2	-1168.0	-1699.4
NET LENDING (+) / NET BORROWING (-)	^a 16011.1	15923.3	7894.4	-787.0	-5606.4	-2555.9	-2654.9	-3893.3	-4212.9	-3175.1	-2591.4	-255.6
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	38130.6	23998.1	-6594.2	-7409.6	-9290.0	13659.5	-8581.4	398.0	9970.7	9259.3	11860.3	6086.9
Monetary gold and SDRs	831.3	-0.1	-0.2	0.2	0.1	0.1	0.3	0.5	1.4	1.3	4.6	3.9
Currency and deposits	1749.2	23935.8	-22749.5	-10023.1	-24000.7	-8233.2	-1788.8	11948.5	3544.4	9134.6	-4519.8	-849.7
Securities other than shares	28687.1	-6871.0	-21823.9	-24929.7	-5648.5	8798.9	-8570.2	-12408.6	10425.0	-3064.6	7057.5	2699.5
Loans	3422.7	2997.2	38848.5	28932.9	18788.4	5832.6	-972.7	-2955.6	-9090.6	-1967.8	1327.8	-619.5
Shares and other equity	4203.7	2497.3	-2134.5	-703.2	1324.6	6948.7	2486.1	2953.6	4259.4	4487.7	5472.0	5784.1
Insurance technical reserves	4.6	-17.6	8.1	-7.0	-1.3	33.8	175.9	-57.5	32.8	25.2	75.3	10.0
Financial derivatives	...	...	-1.2	0.8	1.5	1.3	...	...	...	...	...	...
Other accounts receivable	-768.0	1456.4	1258.6	-680.5	246.0	277.5	88.0	917.1	798.2	642.9	2442.9	-941.4

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	213060.0	222814.8	223804.1	212556.0	211100.8	213653.3	220572.6	225761.5	245809.8	260737.8	270465.5	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	134192.4	141720.9	144247.7	135886.7	132437.2	133066.7	135285.8	136298.3	151053.1	160881.5	166320.1	...
VALUE ADDED GROSS, in basic prices	78867.5	81093.9	79556.4	76669.3	78663.7	80586.6	85286.8	89463.2	94756.7	99856.2	104145.4	96160.3
Less: Consumption of fixed capital	14261.1	14495.8	14676.1	14415.1	14142.3	14416.1	14782.3	15308.3	16025.1	16857.2	17770.9	18248.7
VALUE ADDED NET, at basic prices	64606.4	66598.0	64880.3	62254.2	64521.4	66170.5	70504.4	74154.9	78731.7	82999.0	86374.5	77911.6
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	78867.5	81093.9	79556.4	76669.3	78663.7	80586.6	85286.8	89463.2	94756.7	99856.2	104145.4	96160.3
II.1.1 Generation of income account - Uses												
Compensation of employees	48714.6	49797.5	48913.2	45704.8	45035.8	46188.3	48413.2	50733.7	54562.6	59270.8	62266.9	62297.3
Other taxes less Other subsidies on production	-68.1	-181.5	-169.6	-98.9	356.3	361.0	460.6	678.7	604.1	843.3	784.4	-1471.3

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Other taxes on production	839.3	858.0	918.7	893.8	1269.6	1309.7	1391.9	1607.1	1434.8	1724.5	1693.3	1764.1
Less: Other subsidies on production	907.3	1039.5	1088.3	992.7	913.4	948.7	931.3	928.4	830.7	881.3	909.0	3235.4
OPERATING SURPLUS, GROSS	30221.0	31477.9	30812.8	31063.5	33271.6	34037.3	36412.9	38050.8	39590.0	39742.2	41094.1	35334.4
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	30221.0	31477.9	30812.8	31063.5	33271.6	34037.3	36412.9	38050.8	39590.0	39742.2	41094.1	35334.4
Property income	9364.1	12870.0	10050.6	11352.5	10443.4	9619.4	9628.6	8268.0	9003.6	9097.7	7610.9	8772.5
II.1.2 Allocation of primary income account - Uses												
Property income	23705.5	24645.4	22091.4	24299.4	22384.8	19960.7	21874.5	22626.4	21630.5	21833.4	21727.5	20339.8
BALANCE OF PRIMARY INCOMES	15879.6	19702.5	18772.0	18116.5	21330.2	23696.0	24167.0	23692.4	26963.2	27006.5	26977.6	23767.1
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	15879.6	19702.5	18772.0	18116.5	21330.2	23696.0	24167.0	23692.4	26963.2	27006.5	26977.6	23767.1
Social contributions	1280.8	1721.6	1548.7	1705.2	1418.8	1418.3	1500.1	1441.7	1583.1	1751.4	1729.3	1720.6
Other current transfers	650.3	818.3	657.2	491.2	600.5	535.5	479.9	484.5	463.1	497.3	511.3	525.3
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	3700.1	4074.7	4539.7	3767.2	4500.6	3864.0	4659.2	4446.1	5199.7	5791.0	5819.1	4649.8
Social benefits other than social transfers in kind	1280.8	1721.6	1548.7	1705.2	1418.8	1418.3	1500.1	1441.7	1583.1	1751.4	1729.3	1720.6
Other current transfers	2081.2	1816.1	1686.6	1304.4	1189.0	1176.4	1317.1	1538.7	1634.0	1731.7	1860.5	1864.3
GROSS DISPOSABLE INCOME	10748.6	14629.9	13202.9	13536.1	16241.2	19191.1	18670.7	18192.2	20592.5	19981.1	19809.3	17778.4
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	10748.6	14629.9	13202.9	13536.1	16241.2	19191.1	18670.7	18192.2	20592.5	19981.1	19809.3	17778.4
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	10748.6	14629.9	13202.9	13536.1	16241.2	19191.1	18670.7	18192.2	20592.5	19981.1	19809.3	17778.4
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	10748.6	14629.9	13202.9	13536.1	16241.2	19191.1	18670.7	18192.2	20592.5	19981.1	19809.3	17778.4
Capital transfers, receivable less payable	1399.9	1103.2	1415.3	1502.0	1558.3	2480.3	1456.7	1099.2	1338.3	1549.4	1679.4	3371.9
Capital transfers, receivable	1539.5	1345.2	1578.8	1769.0	1771.3	2714.7	1721.7	1219.7	1500.2	1751.1	1782.6	3564.5
Less: Capital transfers, payable	139.6	241.9	163.6	267.0	213.1	234.5	264.9	120.5	161.8	201.7	103.2	192.6
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-2112.6	1237.3	-58.0	623.0	3657.2	7255.3	5345.1	3983.0	5905.8	4673.3	3717.8	2901.6
III.1 Capital account - Changes in assets												
Gross capital formation	19800.7	19361.3	18207.5	15370.3	14904.3	17246.7	18788.0	19942.6	22996.0	25596.1	27292.3	24982.6
Gross fixed capital formation	20483.0	18463.9	18014.0	15644.1	15250.4	16906.7	18457.0	19439.2	22304.6	24187.3	25776.3	24873.4
Changes in inventories	-734.7	848.3	163.0	-257.7	-358.2	300.1	300.3	453.0	640.2	1352.9	1452.8	66.0
Acquisitions less disposals of valuables	52.4	49.1	30.5	-16.1	12.1	39.9	30.7	50.4	51.2	55.9	63.2	43.2
Acquisitions less disposals of non-produced non-financial assets	763.9	758.0	782.2	601.5	535.0	740.0	1049.9	704.7	1268.8	888.1	995.6	948.0
NET LENDING (+) / NET BORROWING (-)	-8416.0	-4386.2	-4371.6	-933.8	2360.1	3684.6	289.5	-1355.9	-2333.9	-4953.7	-6799.2	-4780.3
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	9012.0	17564.8	7157.4	-1426.1	-5554.6	-4955.5	-704.7	4690.6	11986.6	12453.1	22169.6	6025.6

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	1739.7	1681.3	-335.0	1820.2	-2201.0	-4129.3	-2354.0	-386.2	2172.8	-648.7	1796.6	3681.0
Loans	5927.1	16185.0	6087.1	417.6	-2124.0	-2806.6	2311.6	-3472.1	1610.8	-708.7	992.9	-227.3
Shares and other equity	2892.5	6707.8	1425.1	1444.1	1361.6	1233.2	4587.2	3369.0	5048.7	9760.9	10891.4	7054.8
Insurance technical reserves	-260.1	-2707.5	-792.8	308.7	104.8	-868.1	-312.1	-652.8	-871.0	-146.1	-307.3	-249.2
Financial derivatives	272.1	39.3	641.6	3.3	-163.8	68.4	6.5	-6.7	-30.6	20.0	11.8	28.9
Other accounts payable	-1559.2	-4341.0	131.5	-5420.0	-2532.2	1547.0	-4943.9	5839.3	4055.7	4175.7	8784.2	-4262.5
NET LENDING (+) / NET BORROWING (-) ^a	-9375.7	-4685.5	-4590.3	-477.1	3481.0	3989.6	506.6	-846.5	-2016.8	-4605.2	-5966.4	-4755.7
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	-363.7	12879.3	2567.1	-1903.2	-2073.5	-965.9	-198.1	3844.0	9969.7	7847.9	16203.3	1270.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	410.4	3799.6	-5823.1	-1178.9	1830.6	2990.3	-600.7	3053.2	4993.1	2896.4	4526.4	7823.2
Securities other than shares	-53.0	-849.6	-5.7	647.3	-353.6	-432.7	75.9	-142.0	433.4	64.0	-385.4	710.6
Loans	3442.3	10289.4	4776.8	3827.5	-1614.0	-518.9	1136.5	-1896.2	-2155.9	-3825.2	-166.0	-2750.5
Shares and other equity	-413.7	4814.7	4181.4	-126.5	140.9	-2392.3	5116.9	-557.5	2938.0	7447.2	6014.2	-758.3
Insurance technical reserves	65.7	-232.0	105.4	331.2	-56.7	-1015.4	-420.4	23.0	192.9	-60.1	209.4	42.9
Financial derivatives	-50.2	-121.7	6.3	120.7	260.8	546.4	419.8	166.8	116.4	-19.1	135.0	453.7
Other accounts receivable	-3765.1	-4821.1	-674.0	-5524.4	-2281.4	-143.2	-5926.0	3196.8	3451.8	1344.7	5869.7	-4251.8

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	17070.3	16632.7	17091.7	15804.8	14848.1	14291.1	14362.2	14246.0	14134.1	14722.1	15361.3	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	6330.7	6571.1	6565.2	6765.7	6847.3	6385.7	6257.6	6025.1	5743.6	6125.5	6432.9	...
VALUE ADDED GROSS, at basic prices	10739.6	10061.6	10526.5	9039.0	8000.8	7905.4	8104.6	8220.9	8390.5	8596.5	8928.4	8642.6
Less: Consumption of fixed capital	721.2	755.1	813.5	837.1	855.8	885.1	894.2	908.0	926.6	956.2	965.8	959.9
VALUE ADDED NET, at basic prices	10018.4	9306.4	9713.0	8202.0	7145.0	7020.3	7210.4	7312.9	7463.9	7640.3	7962.6	7682.7
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	10739.6	10061.6	10526.5	9039.0	8000.8	7905.4	8104.6	8220.9	8390.5	8596.5	8928.4	8642.6
II.1.1 Generation of income account - Uses												
Compensation of employees	4173.9	4220.6	4016.1	4030.8	4157.6	3798.0	3840.0	3647.4	3815.7	3865.9	3950.0	4037.4
Other taxes less Other subsidies on production	132.2	128.8	279.0	293.5	309.6	310.6	422.7	458.4	431.1	466.7	436.4	458.7
Other taxes on production	139.3	133.7	284.0	298.5	315.4	314.3	430.8	465.2	435.8	469.4	441.0	463.2
Less: Other subsidies on production	7.1	4.9	4.9	4.9	5.8	3.7	8.2	6.9	4.7	2.7	4.6	4.5

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
OPERATING SURPLUS, GROSS	6433.5	5712.2	6231.4	4714.7	3533.6	3796.8	3842.0	4115.1	4143.6	4264.0	4542.0	4146.5
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	6433.5	5712.2	6231.4	4714.7	3533.6	3796.8	3842.0	4115.1	4143.6	4264.0	4542.0	4146.5
Property income	21779.8	23278.4	25998.4	23059.2	20380.9	16780.7	13633.3	12844.3	11758.1	12128.7	11817.2	9465.1
II.1.2 Allocation of primary income account - Uses												
Property income	23179.0	25903.9	24129.1	21837.0	18795.1	17147.5	13560.6	11337.7	10486.0	11395.6	10463.7	8662.8
BALANCE OF PRIMARY INCOMES	5034.3	3086.6	8100.7	5936.9	5119.5	3430.0	3914.6	5621.7	5415.7	4997.0	5895.5	4948.8
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	5034.3	3086.6	8100.7	5936.9	5119.5	3430.0	3914.6	5621.7	5415.7	4997.0	5895.5	4948.8
Social contributions	2978.8	2690.4	2406.4	2118.9	1884.7	1983.1	1922.1	1792.5	1987.3	2160.6	2251.8	1861.0
Other current transfers	3243.8	3763.5	3412.7	3538.0	3371.6	3176.0	3143.6	3511.6	4065.6	4182.0	4377.3	3956.4
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	1168.2	1049.2	1100.0	1089.6	1220.9	1168.6	1020.2	1320.1	1093.7	1073.2	977.4	987.6
Social benefits other than social transfers in kind	2517.0	2038.7	2572.8	1958.7	1563.1	1609.3	1902.1	1914.9	2052.7	2087.7	2345.2	1661.9
Other current transfers	3323.2	3778.0	3452.7	3609.5	3571.7	3328.5	3359.2	3617.7	4169.7	4150.1	4410.3	4090.2
GROSS DISPOSABLE INCOME	4248.4	2674.6	6794.3	4936.1	4020.1	2482.8	2698.8	4073.1	4152.5	4028.6	4791.7	4026.5
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	4248.4	2674.6	6794.3	4936.1	4020.1	2482.8	2698.8	4073.1	4152.5	4028.6	4791.7	4026.5
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	461.8	651.8	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	73.0	-93.4	199.1
SAVING, GROSS	3786.6	2022.9	6960.7	4775.8	3698.5	2109.0	2678.8	4195.4	4218.0	3955.7	4885.1	3827.4
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	3786.6	2022.9	6960.7	4775.8	3698.5	2109.0	2678.8	4195.4	4218.0	3955.7	4885.1	3827.4
Capital transfers, receivable less payable	-68.8	2249.3	542.0	734.2	657.3	4974.6	2354.3	16.7	3979.6	701.6	1065.9	1184.0
Capital transfers, receivable	23.5	2281.6	612.7	860.3	759.9	5056.2	2409.3	71.3	4106.7	1199.7	1181.1	1280.4
Less: Capital transfers, payable	92.3	32.4	70.7	126.1	102.5	81.6	54.9	54.6	127.1	498.1	115.3	96.4
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2996.6	3517.0	6689.2	4673.0	3500.0	6198.6	4138.9	3304.1	7270.9	3701.0	4985.1	4051.5
III.1 Capital account - Changes in assets												
Gross capital formation	1237.2	827.1	903.6	436.6	815.3	119.2	-317.8	391.4	241.9	224.0	535.2	547.7
Gross fixed capital formation	1237.9	827.6	904.8	539.3	815.5	119.2	-318.0	391.1	241.7	223.7	535.2	547.7
Changes in inventories	0.2	0.2	-0.2	0.2	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.0
Acquisitions less disposals of valuables	-0.9	-0.7	-1.0	-102.9	-0.3	0.0	0.2	0.3	0.1	0.2	...	...
Acquisitions less disposals of non-produced non-financial assets	300.3	200.9	181.0	358.5	248.1	-143.1	-329.4	273.1	-50.8	-74.4	-75.6	-58.1
NET LENDING (+) / NET BORROWING (-)	2180.4	3244.2	6418.1	4714.9	3292.4	7107.5	5680.4	3547.5	8006.4	4507.7	5491.3	4521.8
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	69239.6	86034.5	-991.4	-40970.2	-44646.7	-57467.3	-7036.8	2078.9	6645.6	6907.9	-2756.2	61153.0
Currency and deposits	10382.8	56110.7	5932.3	-2045.8	-26928.9	-34517.1	229.9	14938.5	16215.0	13339.4	5119.8	58254.6
Securities other than shares	30895.6	18117.8	24545.6	-9066.4	-14139.8	-22217.2	-13480.0	-6798.4	-5814.9	-1140.8	-4430.4	6254.9

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Loans	10951.8	4471.9	-3640.0	-18396.1	-3753.3	-1744.6	8882.1	893.8	-3674.7	-1492.8	-6012.5	-3011.3
Shares and other equity	15569.3	750.6	-11129.3	-5446.3	3832.5	-323.2	-374.6	-3349.6	1157.6	-1034.9	7.5	2280.0
Insurance technical reserves	7103.2	5156.9	-10965.0	-2213.4	519.0	3315.6	-1554.7	-2575.7	262.7	-338.2	1603.3	-2557.1
Financial derivatives	-80.0	-3.6	232.9	43.4	147.6	24.4	-28.3	-95.2	-25.1	-0.9	17.0	18.9
Other accounts payable	-6414.4	1430.3	-5967.8	-3845.6	-4323.9	-2005.2	-711.4	-935.0	-1476.4	-2425.1	934.4	-91.0
NET LENDING (+) / NET BORROWING (-)	^a 2266.6	3750.9	5083.1	4586.8	3267.0	7328.8	5901.1	4045.5	8301.2	4771.2	5210.7	4514.2
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	71506.2	89785.4	4091.7	-36383.4	-41379.7	-50138.5	-1135.7	6124.4	14946.9	11679.1	2454.5	65667.2
Monetary gold and SDRs	808.2	12.2	-45.7	0.9	-0.7	0.1	0.6	-325.9	2.3	2.8	3.1	14.3
Currency and deposits	7143.5	29178.7	12388.4	16028.2	-18036.0	-25519.2	-7925.1	-5396.6	8792.5	2306.8	1044.5	29200.4
Securities other than shares	34635.4	46946.4	13029.5	-10824.2	-12139.5	-20780.1	9026.4	16365.0	8229.8	13362.9	3320.5	30463.9
Loans	19407.9	12623.8	-10683.5	-41729.4	-17913.1	-13129.9	-3335.0	-6182.3	-3081.2	-1202.0	-4166.4	2907.9
Shares and other equity	12560.5	-2587.7	-8861.1	3919.8	7644.4	8037.2	1823.6	1545.1	3178.2	-1798.3	2087.2	3775.4
Insurance technical reserves	417.3	38.9	-99.9	505.3	-18.3	350.2	-637.7	-550.3	411.3	-414.1	-874.8	-367.5
Financial derivatives	128.0	232.7	574.8	70.4	805.7	1273.1	23.5	784.6	-52.7	208.5	-11.8	315.5
Other accounts receivable	-3594.6	3340.5	-2210.7	-4354.3	-1722.4	-370.0	-112.0	-115.2	-2533.3	-787.6	1052.3	-642.7

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	39955.8	39826.7	37835.7	34170.7	35490.4	35063.7	35353.3	36157.8	36955.7	38122.0	39447.7	40529.5
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	10809.0	10535.2	10568.3	9620.4	9537.0	9795.2	10004.7	10347.6	10571.8	10847.3	11149.1	11306.5
VALUE ADDED GROSS, at basic prices	29146.8	29291.4	27267.4	24550.4	25953.4	25268.5	25348.6	25810.2	26383.8	27274.7	28298.6	29222.9
Less: Consumption of fixed capital	4740.2	4967.0	5130.5	5140.9	4981.1	4994.8	5125.7	5123.1	5236.4	5467.5	5541.4	5689.3
VALUE ADDED NET, at basic prices	24406.7	24324.4	22136.9	19409.4	20972.3	20273.7	20222.9	20687.0	21147.5	21807.2	22757.2	23533.6
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	29146.8	29291.4	27267.4	24550.4	25953.4	25268.5	25348.6	25810.2	26383.8	27274.7	28298.6	29222.9
II.1.1 Generation of income account - Uses												
Compensation of employees	24574.3	24576.0	22581.7	19653.9	21282.7	20481.3	20315.5	20895.5	21386.0	22029.6	22905.3	23743.7
Other taxes less Other subsidies on production	-389.8	-521.3	-691.9	-550.7	-574.3	-478.8	-336.0	-393.0	-301.3	-302.4	-317.2	-324.0
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	389.8	521.3	691.9	550.7	574.3	478.8	336.0	393.0	301.3	302.4	317.2	324.0
OPERATING SURPLUS, GROSS	4962.3	5236.7	5377.6	5447.2	5245.1	5266.0	5369.0	5307.7	5299.2	5547.6	5710.4	5803.2

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	4962.3	5236.7	5377.6	5447.2	5245.1	5266.0	5369.0	5307.7	5299.2	5547.6	5710.4	5803.2
Taxes on production and imports, less Subsidies	20699.2	22422.5	23155.9	22239.6	22389.4	23452.4	25135.9	26545.6	28331.6	30142.7	31213.0	25560.7
Taxes on production and imports	21957.5	23718.0	24320.0	23258.0	23365.3	24633.1	26173.3	27472.0	29154.7	30942.1	32065.6	29157.1
Taxes on products	20271.2	22012.9	22371.1	21336.3	20928.1	22121.5	23408.2	24669.5	26448.6	27851.5	28996.1	25967.6
Other taxes on production	1686.3	1705.1	1948.9	1921.7	2437.2	2511.5	2765.1	2802.5	2706.1	3090.6	3069.5	3189.5
Less: Subsidies	1258.4	1295.4	1164.1	1018.4	975.9	1180.6	1037.4	926.4	823.1	799.4	852.6	3596.4
Subsidies on products	243.4	248.2	240.3	139.0	132.6	111.1	104.5	98.3	105.0	121.1	134.7	145.1
Other subsidies on production	1015.0	1047.2	923.8	879.3	843.3	1069.5	933.0	828.1	718.1	678.3	717.8	3451.3
Property income	1650.1	1381.1	1654.8	1908.4	2133.4	1750.6	1313.4	1309.6	1253.5	1457.5	1846.8	1460.6
II.1.2 Allocation of primary income account - Uses												
Property income	5252.2	5293.8	7623.6	8218.9	8249.2	8457.8	8253.5	7754.3	7414.8	6918.5	6343.1	5797.4
BALANCE OF PRIMARY INCOMES	22059.4	23746.6	22564.7	21376.3	21518.7	22011.2	23564.8	25408.6	27469.5	30229.3	32427.1	27027.0
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	22059.4	23746.6	22564.7	21376.3	21518.7	22011.2	23564.8	25408.6	27469.5	30229.3	32427.1	27027.0
Current taxes on income, wealth, etc.	15143.2	15098.0	16592.7	15001.1	19263.3	18795.7	19274.5	18797.5	19413.6	20678.6	20849.3	20081.0
Social contributions	21203.8	21368.3	21202.6	19142.6	20449.7	20457.7	20783.8	21610.3	22693.4	23859.5	25274.2	25566.4
Other current transfers	2558.4	1946.5	1927.4	2597.8	2451.5	2886.1	2776.6	2605.5	2743.8	2705.6	2707.4	2624.6
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	7.9	8.7	7.7	16.8	23.1	18.2	17.2	28.7	57.8	39.7	36.9	29.5
Social benefits other than social transfers in kind	29028.1	29878.2	30245.3	29970.9	31792.1	31106.1	31637.5	32058.3	32468.4	33452.7	34759.6	36187.8
Other current transfers	4474.5	4732.2	4737.9	4273.4	4480.7	4544.7	4334.8	4423.1	4105.4	4597.4	4700.6	5147.8
GROSS DISPOSABLE INCOME	27454.3	27540.2	27296.4	23856.7	27387.3	28481.6	30410.1	31911.7	35688.7	39383.3	41760.9	33934.0
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	27454.3	27540.2	27296.4	23856.7	27387.3	28481.6	30410.1	31911.7	35688.7	39383.3	41760.9	33934.0
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	37374.0	36987.5	34700.4	30857.8	32134.5	31839.2	32080.0	32799.6	33673.0	34834.4	36007.8	37890.7
Individual consumption expenditure	20893.8	20470.9	18551.0	16649.6	17095.2	16744.9	17160.7	17652.1	18264.7	19182.3	20195.2	21151.1
Collective consumption expenditure	16480.2	16516.6	16149.4	14208.2	15039.3	15094.3	14919.3	15147.5	15408.4	15652.1	15812.5	16739.6
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-9919.7	-9447.3	-7403.9	-7001.1	-4747.3	-3357.7	-1669.9	-887.9	2015.6	4548.9	5753.2	-3956.7
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-9919.7	-9447.3	-7403.9	-7001.1	-4747.3	-3357.7	-1669.9	-887.9	2015.6	4548.9	5753.2	-3956.7
Capital transfers, receivable less payable	52.8	-1411.2	26.8	913.6	-107.4	-5844.7	-2095.5	163.1	-4323.4	-1413.4	-1688.3	-3023.2
Capital transfers, receivable	1128.7	1902.4	1586.2	2678.2	1475.8	1224.3	1385.7	1036.8	717.8	978.1	675.8	810.5
Less: Capital transfers, payable	1075.9	3313.6	1559.4	1764.6	1583.3	7069.0	3481.2	873.7	5041.2	2391.5	2364.1	3833.7
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-14607.0	-15825.6	-12507.6	-11228.4	-9835.8	-14197.2	-8891.0	-5847.9	-7544.2	-2332.0	-1476.5	-12669.2

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.1 Capital account - Changes in assets												
Gross capital formation	7217.8	9485.4	6120.2	4303.5	3743.2	3446.3	4145.3	2864.4	3495.8	3817.9	4031.3	4484.2
Gross fixed capital formation	7205.5	9478.7	6139.4	4158.3	3701.1	3446.3	4045.4	2875.2	3496.5	3790.2	4014.5	4454.9
Changes in inventories	1.3	3.0	-23.1	-4.7	32.1	4.2	92.2	-13.4	-5.8	18.2	4.6	12.9
Acquisitions less disposals of valuables	11.0	3.7	4.0	149.9	9.9	-4.3	7.6	2.7	5.1	9.5	12.1	16.4
Acquisitions of non-produced non-financial assets	233.5	128.8	-2.7	9.3	104.9	81.1	84.4	19.4	-11.3	33.7	-143.4	37.0
NET LENDING (+) / NET BORROWING (-)	-17318.1	-20472.7	-13494.6	-10400.3	-8702.8	-12729.9	-7995.0	-3608.6	-5792.2	-716.1	177.0	-11501.1
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	19035.9	31159.9	38568.2	17745.2	11321.0	14147.9	5214.1	9911.4	5369.8	482.8	2534.2	25891.8
Currency and deposits	-1289.3	-244.3	198.9	-2587.6	642.6	4951.8	4840.7	4845.5	6102.8	4235.9	2574.0	5057.4
Securities other than shares	16575.8	22796.2	-9258.3	-7031.4	-2018.1	294.4	10561.9	11138.7	10302.9	6401.9	2097.0	18503.2
Loans	3015.5	4667.7	41835.6	30489.7	13456.9	9413.6	-8273.3	-5683.2	-10735.7	-8446.2	-1448.1	2885.4
Shares and other equity	...	63.3	4.9	351.5	-340.0	11.8	-160.3	-0.1	-23.1	18.1	0.5	0.1
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	16.3	8.2	34.1	32.5	18.0	-6.0	...	-28.0	-225.1	-632.0	-1.0	62.3
Other accounts payable	717.5	3868.7	5753.1	-3509.5	-438.5	-517.8	-1754.9	-361.6	-52.1	-1094.9	-688.2	-616.6
NET LENDING (+) / NET BORROWING (-)	-17318.1	-20472.7	-13494.6	-10400.3	-8702.8	-12729.9	-7995.1	-3608.6	-5792.2	-716.1	177.0	-11501.1
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	1717.8	10687.2	25073.6	7344.9	2618.2	1418.0	-2781.0	6302.8	-422.5	-233.3	2711.2	14390.7
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-1412.3	764.3	13305.6	303.9	630.1	28.8	-2246.8	5381.4	833.1	1328.7	-538.8	13705.9
Securities other than shares	359.7	3576.2	1924.5	7081.4	451.7	-2543.5	-1502.1	-10.7	-580.0	-433.8	1060.9	329.5
Loans	703.4	2481.9	6831.2	7118.2	4542.6	5447.9	1152.4	435.4	-139.6	-1953.5	1388.1	1234.7
Shares and other equity	1182.1	2067.0	-429.7	-3817.2	-1089.0	-2071.8	-271.8	-89.9	-297.0	686.4	670.0	89.4
Insurance technical reserves	0.5	-1.6	0.8	-0.7	-0.1	-0.5	-0.2	1.1	6.0	-0.0	-14.9	1.3
Financial derivatives	-92.9	-428.1	-216.6	-188.4	-22.9	112.3	-290.5	-483.5	-248.3	-282.3	59.2	-131.8
Other accounts receivable	977.4	2227.6	3657.9	-3152.3	-1894.3	444.7	377.9	1069.1	3.3	421.3	86.5	-838.2

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	I. Production account - Resources											
Output, at basic prices (otherwise, please specify)	42930.9	43700.8	42572.0	41402.6	40678.2	41354.8	41836.8	42810.1	44664.6	46704.9	49194.3	...
	I. Production account - Uses											
Intermediate consumption, at purchaser's prices	8886.5	9045.9	8766.7	7433.5	6517.4	7073.9	7386.4	7765.5	8345.4	8873.5	9564.6	...
VALUE ADDED GROSS, at basic prices	34044.4	34655.0	33805.2	33969.1	34160.9	34280.9	34450.4	35044.6	36319.1	37831.4	39629.7	...
Less: Consumption of fixed capital	9521.3	9778.8	9846.7	9238.6	9103.1	9356.3	9598.9	10207.6	11064.0	12085.2	12490.7	12657.4

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
VALUE ADDED NET, at basic prices	24523.1	24876.2	23958.6	24730.4	25057.7	24924.6	24851.4	24837.0	25255.1	25746.2	27139.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	34044.4	34655.0	33805.2	33969.1	34160.9	34280.9	34450.4	35044.6	36319.1	37831.4	39629.7	...
II.1.1 Generation of income account - Uses												
Compensation of employees	3626.2	3537.3	3326.2	3089.2	2884.3	2948.1	2844.2	2803.9	2925.1	2953.2	3049.5	...
Other taxes less Other subsidies on production	90.4	38.7	149.9	36.3	226.5	267.7	426.0	89.3	369.7	435.9	494.9	...
Other taxes on production	705.4	710.0	742.9	725.3	848.1	883.5	938.2	870.6	957.5	1021.0	1050.5	...
Less: Other subsidies on production	615.0	671.3	593.0	688.9	621.6	615.8	512.2	781.3	587.8	585.1	555.6	...
OPERATING SURPLUS, GROSS	8688.4	10083.9	10195.7	11317.0	12030.7	12108.7	12072.1	12571.2	12681.4	13041.7	13527.5	...
MIXED INCOME, GROSS	21639.4	20995.1	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21400.7	22557.8	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	8688.4	10083.9	10195.7	11317.0	12030.7	12108.7	12072.1	12571.2	12681.4	13041.7	13527.5	...
MIXED INCOME, GROSS	21639.4	20995.1	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21400.7	22557.8	...
Compensation of employees	83714.7	84849.5	81550.9	75303.8	76193.5	76435.5	78551.4	81422.5	86340.6	91941.3	96264.3	97331.3
Property income	15231.4	14273.9	15530.5	16736.4	16000.7	15060.3	14270.6	13509.2	11595.6	11400.9	10607.8	...
II.1.2 Allocation of primary income account - Uses												
Property income	3305.2	3527.0	4321.6	4686.6	3732.4	2928.2	1445.2	619.1	301.5	643.6	571.9	...
BALANCE OF PRIMARY INCOMES	125968.8	126675.4	123089.0	118197.1	119511.9	119632.8	122557.0	126463.9	130659.0	137141.0	142385.6	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	125968.8	126675.4	123089.0	118197.1	119511.9	119632.8	122557.0	126463.9	130659.0	137141.0	142385.6	...
Social contributions	57.6	20.0	18.3	15.5	14.5	14.3	13.4	24.3	25.8	25.9	26.3	27.3
Social benefits other than social transfers in kind	33534.3	34402.0	35009.7	34738.9	35898.1	35348.9	36311.9	36934.3	37838.2	39294.8	41131.8	42226.6
Other current transfers	4747.0	5072.8	5479.5	5886.5	6417.6	6800.7	7261.6	7846.3	8553.0	8753.9	9068.8	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	9746.7	9571.8	10517.8	9933.0	13407.0	13530.7	13406.2	12774.2	12899.5	13600.6	13944.3	...
Social contributions	25908.8	26185.0	25546.4	23404.8	24199.4	24326.3	24678.4	25342.0	26768.6	28272.1	29827.6	29709.5
Social benefits other than social transfers in kind	57.6	20.0	18.3	15.5	14.5	14.3	13.4	24.3	25.8	25.9	26.3	...
Other current transfers	3912.5	3619.1	3786.2	4855.9	4807.6	5113.8	5178.9	5636.6	5819.6	6051.3	5984.2	...
GROSS DISPOSABLE INCOME	124682.1	126774.3	123727.9	120629.0	119413.6	118811.6	122866.9	127491.7	131562.5	137265.7	142830.2	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	124682.1	126774.3	123727.9	120629.0	119413.6	118811.6	122866.9	127491.7	131562.5	137265.7	142830.2	...
Adjustment for the change in net equity of households on pension funds	461.8	651.8	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	73.0	-93.4	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	110347.1	115148.2	112678.1	108463.8	108121.1	110947.5	114153.8	118273.5	122556.2	127737.4	132344.4	125386.1
Individual consumption expenditure	110347.1	115148.2	112678.1	108463.8	108121.1	110947.5	114153.8	118273.5	122556.2	127737.4	132344.4	125386.1
SAVING, GROSS	14796.8	12277.9	10883.4	12325.4	11614.1	8237.8	8733.1	9095.9	8940.8	9601.3	10392.5	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	14796.8	12277.9	10883.4	12325.4	11614.1	8237.8	8733.1	9095.9	8940.8	9601.3	10392.5	...
Capital transfers, receivable less payable	271.6	143.1	170.8	-45.2	260.0	252.7	238.5	196.2	224.6	484.9	156.3	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Capital transfers, receivable	390.7	352.5	240.1	214.1	263.4	273.9	242.1	201.2	229.3	491.3	159.1	...
Less: Capital transfers, payable	119.0	209.4	69.2	259.3	3.4	21.2	3.5	5.0	4.7	6.4	2.8	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	5547.1	2642.2	1207.5	3041.6	2770.9	-865.8	-627.3	-915.5	-1898.7	-1999.0	-1941.9	...
III.1 Capital account - Changes in assets												
Gross capital formation	7561.5	7480.9	6707.3	5625.9	4786.5	5082.7	5301.9	5750.9	6383.0	7257.3	8024.0	...
Gross fixed capital formation	7516.0	7382.2	6574.7	5594.9	4698.5	4939.4	5127.8	5618.8	6228.9	7126.6	7880.6	...
Changes in inventories	-21.4	24.2	73.6	-5.6	42.8	106.3	112.3	72.5	77.6	55.9	60.0	...
Acquisitions less disposals of valuables	66.9	74.5	59.1	36.6	45.2	36.9	61.8	59.6	76.5	74.8	83.4	...
Acquisitions less disposals of non-produced non-financial assets	-1280.5	-1063.9	-1096.4	-1045.0	-948.7	-789.9	-847.2	-923.9	-1290.0	-1151.5	-879.7	...
NET LENDING (+) / NET BORROWING (-)	8787.4	6004.0	5443.3	7699.3	8036.3	4197.8	4516.9	4465.1	4072.4	3980.4	3404.4	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	...	...	-6391.9	-7211.1	-3628.8	-2590.7	-2181.9	537.2	368.2	1797.0	1561.7
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	-7221.3	-5069.1	-4841.3	-2535.0	-2382.1	835.9	449.1	1864.1	2147.8
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	-4.8	...	...	...	...	...	...	...	0.1
Other accounts payable	...	...	...	834.2	-2142.0	1212.5	-55.7	200.1	-298.6	-80.9	-67.1	-586.3
NET LENDING (+) / NET BORROWING (-)	...	...	...	7699.3	8036.3	4197.8	4516.9	4465.1	4072.4	3980.4	3404.4	12297.1
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	...	...	1307.4	825.2	569.0	1926.2	2283.2	4609.6	4348.6	5201.4	13858.8
Currency and deposits	...	...	...	-3028.0	3842.0	5219.3	8077.0	5657.9	1888.0	6844.9	5319.4	13862.5
Securities other than shares	...	...	...	3642.5	-3437.1	-4899.3	-4158.1	1629.9	458.1	-892.7	-1021.2	-778.3
Loans	...	...	...	1890.4	-1810.5	787.4	-553.4	-126.3	1957.4	184.1	-2052.6	480.1
Shares and other equity	...	...	...	1387.9	2688.4	-2935.7	-1043.0	-1376.2	1874.6	-1076.0	1844.1	2762.9
Insurance technical reserves	...	...	...	-2692.9	682.0	3095.7	-970.8	-2604.4	-1250.3	-69.8	1911.5	-2442.3
Financial derivatives	...	...	...	7.4	25.1	28.5	21.1	31.5	-5.3	26.2	14.6	15.5
Other accounts receivable	...	...	...	100.2	-1164.7	-727.0	553.5	-929.2	-312.9	-668.1	-814.4	-41.7

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5259.0	5321.3	5407.3	5383.5	5425.2	5467.8	5708.0	5848.0	6229.1	6447.7	6705.7	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	2510.9	2452.3	2434.7	2396.4	2401.6	2373.3	2381.0	2393.5	2437.1	2540.7	2620.7	...
VALUE ADDED GROSS, at basic prices	2748.1	2869.0	2972.6	2987.0	3023.7	3094.4	3327.0	3454.5	3792.0	3907.1	4085.0	...
Less: Consumption of fixed capital	476.2	499.3	519.6	536.7	547.5	562.2	584.4	589.8	601.3	649.9	684.4	700.4
VALUE ADDED NET, at basic prices	2271.9	2369.7	2453.1	2450.4	2476.1	2532.2	2742.6	2864.6	3190.8	3257.2	3400.6	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	2748.1	2869.0	2972.6	2987.0	3023.7	3094.4	3327.0	3454.5	3792.0	3907.1	4085.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	2566.1	2705.3	2756.7	2834.7	2846.9	2935.5	2993.4	3133.0	3407.9	3513.7	3686.9	...
Other taxes less Other subsidies on production	-294.5	-335.8	-303.8	-383.6	-370.9	-403.5	-250.8	-288.6	-217.1	-256.5	-286.3	...
Other taxes on production	3.1	3.4	3.3	4.2	4.1	4.1	4.2	4.0	7.7	8.2	8.2	...
Less: Other subsidies on production	297.6	339.2	307.1	387.8	375.0	407.5	255.1	292.6	224.8	264.7	294.6	...
OPERATING SURPLUS, GROSS	476.5	499.5	519.8	536.0	547.7	562.4	584.5	610.1	601.3	649.9	684.4	700.4
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	476.5	499.5	519.8	536.0	547.7	562.4	584.5	610.1	601.3	649.9	684.4	700.4
Property income	244.4	250.9	271.2	200.3	233.0	209.8	140.8	184.3	227.6	161.3	205.5	...
II.1.2 Allocation of primary income account - Uses												
Property income	106.0	65.5	74.6	51.5	47.9	29.0	36.2	21.4	-11.4	12.0	10.9	...
BALANCE OF PRIMARY INCOMES	614.9	684.9	716.3	684.8	732.8	743.1	689.1	773.0	840.3	799.3	879.1	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	614.9	684.9	716.3	684.8	732.8	743.1	689.1	773.0	840.3	799.3	879.1	...
Social contributions	362.9	386.9	387.0	387.3	384.6	401.2	389.8	395.5	390.0	394.2	402.9	409.5
Other current transfers	2696.0	2518.9	2854.7	2556.2	2618.7	2892.8	3093.5	3165.6	3181.7	3344.9	3453.2	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	12.5	11.1	8.6	9.7	6.2	5.7	8.2	7.4	8.6	13.0	13.2	...
Social benefits other than social transfers in kind	306.5	327.0	322.3	314.8	313.6	324.3	326.3	330.6	317.7	323.4	335.4	...
Other current transfers	90.3	99.9	89.3	110.6	96.9	124.1	118.7	116.3	150.5	108.9	116.7	...
GROSS DISPOSABLE INCOME	3264.5	3152.8	3537.8	3193.3	3319.4	3583.0	3719.2	3879.8	3935.2	4093.2	4269.8	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	3264.5	3152.8	3537.8	3193.3	3319.4	3583.0	3719.2	3879.8	3935.2	4093.2	4269.8	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	3247.1	3261.1	3345.9	3381.0	3417.0	3502.0	3656.5	3750.8	3984.8	4133.9	4259.0	4404.1
Individual consumption expenditure	3247.1	3261.1	3345.9	3381.0	3417.0	3502.0	3656.5	3750.8	3984.8	4133.9	4259.0	4404.1
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
SAVING, GROSS	17.4	-108.3	191.9	-187.8	-97.6	81.0	62.7	129.0	-49.6	-40.7	10.8	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	17.4	-108.3	191.9	-187.8	-97.6	81.0	62.7	129.0	-49.6	-40.7	10.8	...
Capital transfers, receivable less payable	355.3	368.2	283.5	258.9	320.8	300.2	251.5	234.4	328.8	416.3	392.3	...
Capital transfers, receivable	357.6	368.4	287.5	259.5	322.4	339.6	274.9	236.6	332.4	420.8	394.3	...
Less: Capital transfers, payable	2.3	0.2	4.0	0.6	1.7	39.4	23.5	2.2	3.5	4.5	2.1	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-103.5	-239.4	-44.2	-465.6	-324.3	-181.1	-270.3	-226.5	-322.0	-274.4	-281.4	...
III.1 Capital account - Changes in assets												
Gross capital formation	744.0	789.9	811.2	689.3	697.4	611.0	576.7	576.7	638.7	633.9	641.6	...
Gross fixed capital formation	748.7	800.4	804.5	694.8	684.7	601.0	574.3	569.1	616.1	625.6	632.6	...
Changes in inventories	-7.3	-13.0	-6.2	-6.2	-1.6	7.4	-0.2	6.3	20.5	4.7	5.1	...
Acquisitions less disposals of valuables	2.6	2.5	12.9	0.7	14.3	2.6	2.5	1.3	2.1	3.5	3.9	...
Acquisitions less disposals of non-produced non-financial assets	0.1	-10.1	0.0	3.5	1.0	0.5	12.0	-51.1	-7.9	-3.1	-4.2	...
NET LENDING (+) / NET BORROWING (-)	-371.3	-520.0	-335.8	-621.7	-475.1	-230.4	-274.6	-162.2	-351.6	-255.2	-234.3	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	...	...	394.3	1360.3	158.6	1176.5	406.8	1092.8	504.5	286.4	698.2
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	...	...	...	624.7	-28.8	52.7	-7.3	-47.9	-67.6	72.8	-286.3	21.3
Shares and other equity	...	...	...	31.4	0.8	51.0	1.5	1.0	3.5	1.5	-0.1	-0.1
Insurance technical reserves	...	...	...	...	1.6	0.3	-1.9	0.0	-0.1	-0.3	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	...	...	...	-261.8	1386.7	54.6	1184.2	453.7	1157.0	430.6	572.7	677.0
NET LENDING (+) / NET BORROWING (-)	...	...	...	-621.7	-475.1	-230.4	-274.6	-162.2	-351.6	-255.2	-234.3	-298.9
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	...	...	-227.4	885.2	-71.8	901.9	244.6	741.2	249.2	52.0	399.3
Currency and deposits	...	...	...	46.2	-153.2	95.8	86.8	65.1	481.3	188.0	326.5	284.6
Securities other than shares	...	...	...	55.8	-42.6	-88.3	-67.2	72.8	-5.0	30.2	263.6	-12.1
Loans	...	...	...	406.3	...	-406.3	4.2	26.3	-26.0	-0.6	1.7	-0.2
Shares and other equity	...	...	...	-50.0	223.1	280.5	-77.1	-92.2	217.3	62.8	-308.0	5.1
Insurance technical reserves	...	...	...	-7.9	-11.8	0.0	1.1	-0.1	-0.0	...	...	0.0
Financial derivatives	...	...	...	-0.1	-49.5	78.2	202.0	-25.9	-54.8	25.8	37.1	-15.1
Other accounts receivable	...	...	...	-677.7	919.3	-31.8	752.1	198.7	128.5	-57.0	-268.9	137.1

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	230130.3	239447.4	240895.8	228360.8	225948.9	227944.4	234934.8	240007.5	259943.9	275459.8	285826.8	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	140523.2	148292.0	150812.8	142652.5	139284.5	139452.3	141543.4	142323.4	156796.7	167007.0	172753.1	...
VALUE ADDED GROSS, at basic prices	89607.1	91155.4	90083.0	85708.3	86664.4	88492.0	93391.4	97684.1	103147.2	108452.8	113073.8	104802.9
Less: Consumption of fixed capital	14982.3	15251.0	15489.6	15252.1	14998.0	15301.2	15676.5	16216.3	16951.7	17813.4	18736.7	19208.5
VALUE ADDED NET, at basic prices	74624.8	75904.5	74593.3	70456.2	71666.4	73190.8	77714.8	81467.8	86195.5	90639.3	94337.1	85594.4
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	89607.1	91155.4	90083.0	85708.3	86664.4	88492.0	93391.4	97684.1	103147.2	108452.8	113073.8	104802.9
II.1.1 Generation of income account - Uses												
Compensation of employees	52888.5	54018.2	52929.3	49735.6	49193.3	49986.2	52253.2	54381.1	58378.3	63136.7	66217.0	66334.6
Other taxes less Other subsidies on production	64.1	-52.8	109.4	194.6	665.9	671.6	883.3	1137.1	1035.2	1309.9	1220.7	-1012.6
Other taxes on production	978.5	991.7	1202.7	1192.2	1585.0	1624.0	1822.7	2072.4	1870.6	2193.9	2134.4	2227.3
Less: Other subsidies on production	914.4	1044.4	1093.2	997.6	919.2	952.4	939.4	935.3	835.4	884.0	913.6	3239.9
OPERATING SURPLUS, GROSS	36654.5	37190.0	37044.2	35778.2	36805.2	37834.2	40254.9	42165.9	43733.7	44006.2	45636.1	39480.8
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	36654.5	37190.0	37044.2	35778.2	36805.2	37834.2	40254.9	42165.9	43733.7	44006.2	45636.1	39480.8
Property income	31143.8	36148.4	36049.0	34411.8	30824.3	26400.1	23261.9	21112.3	20761.8	21226.4	19428.2	18237.6
II.1.2 Allocation of primary income account - Uses												
Property income	46884.5	50549.3	46220.5	46136.4	41179.9	37108.1	35435.1	33964.1	32116.5	33229.0	32191.2	29002.5
BALANCE OF PRIMARY INCOMES	20913.9	22789.1	26872.8	24053.5	26449.7	27126.1	28081.6	29314.1	32378.9	32003.6	32873.0	28715.9
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	20913.9	22789.1	26872.8	24053.5	26449.7	27126.1	28081.6	29314.1	32378.9	32003.6	32873.0	28715.9
Social contributions	4259.6	4412.0	3955.1	3824.1	3303.6	3401.3	3422.2	3234.2	3570.4	3912.0	3981.2	3581.7
Other current transfers	3894.1	4581.8	4069.9	4029.1	3972.1	3711.5	3623.5	3996.1	4528.7	4679.2	4888.6	4481.8
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	4868.4	5123.9	5639.7	4856.8	5721.5	5032.6	5679.4	5766.2	6293.4	6864.2	6796.5	5637.4
Social benefits other than social transfers in kind	3797.8	3760.3	4121.5	3663.9	2981.9	3027.6	3402.2	3356.6	3635.8	3839.1	4074.6	3382.6
Other current transfers	5404.4	5594.2	5139.3	4913.9	4760.7	4504.9	4676.2	5156.4	5803.7	5881.8	6270.8	5954.6
GROSS DISPOSABLE INCOME	14997.0	17304.5	19997.2	18472.1	20261.3	21673.9	21369.4	22265.2	24745.1	24009.7	24600.9	21804.8
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	14997.0	17304.5	19997.2	18472.1	20261.3	21673.9	21369.4	22265.2	24745.1	24009.7	24600.9	21804.8
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	461.8	651.8	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	73.0	-93.4	199.1
SAVING, GROSS	14535.2	16652.8	20163.6	18311.9	19939.6	21300.1	21349.5	22387.6	24810.5	23936.8	24694.3	21605.7

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	14535.2	16652.8	20163.6	18311.9	19939.6	21300.1	21349.5	22387.6	24810.5	23936.8	24694.3	21605.7
Capital transfers, receivable less payable	1331.1	3352.5	1957.3	2236.2	2215.6	7454.9	3811.1	1115.9	5317.9	2251.0	2745.3	4555.9
Capital transfers, receivable	1563.0	3626.8	2191.6	2629.3	2531.2	7771.0	4131.0	1291.0	5606.9	2950.9	2963.8	4844.9
Less: Capital transfers, payable	231.9	274.3	234.3	393.1	315.6	316.1	319.9	175.1	289.0	699.9	218.5	289.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	884.0	4754.4	6631.2	5295.9	7157.1	13453.9	9484.0	7287.1	13176.7	8374.3	8702.9	6953.1
III.1 Capital account - Changes in assets												
Gross capital formation	21037.9	20188.4	19111.1	15807.0	15719.6	17366.0	18470.2	20334.0	23237.8	25820.1	27827.5	25530.3
Gross fixed capital formation	21720.9	19291.5	18918.8	16183.5	16066.0	17025.9	18138.9	19830.3	22546.3	24411.0	26311.5	25421.1
Changes in inventories	-734.5	848.5	162.8	-257.6	-358.2	300.2	300.4	453.1	640.3	1352.9	1452.8	66.0
Acquisitions less disposals of valuables	51.5	48.4	29.5	-118.9	11.9	39.9	30.9	50.7	51.3	56.1	63.2	43.2
Acquisitions less disposals of non-produced non-financial assets	1064.1	958.9	963.2	960.0	783.1	597.0	720.5	977.8	1218.0	813.7	920.0	889.9
NET LENDING (+) / NET BORROWING (-)	-6235.7	-1142.0	2046.5	3781.1	5652.5	10792.1	5969.9	2191.6	5672.5	-446.1	-1307.9	-258.5
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	78251.6	103599.3	6166.0	-42396.3	-50201.3	-62422.8	-7741.5	6769.4	18632.2	19360.9	19413.4	67178.6
Currency and deposits	10382.8	56110.7	5932.3	-2045.8	-26928.9	-34517.1	229.9	14938.5	16215.0	13339.4	5119.8	58254.6
Securities other than shares	32635.2	19799.1	24210.6	-7246.2	-16340.8	-26346.5	-15834.0	-7184.6	-3642.1	-1789.6	-2633.8	9935.8
Loans	16878.8	20656.9	2447.1	-17978.6	-5877.4	-4551.2	11193.7	-2578.2	-2063.8	-2201.5	-5019.6	-3238.5
Shares and other equity	18461.8	7458.4	-9704.2	-4002.1	5194.1	910.0	4212.6	19.4	6206.4	8726.0	10898.9	9334.8
Insurance technical reserves	6843.2	2449.4	-11757.8	-1904.7	623.8	2447.4	-1866.8	-3228.5	-608.2	-484.3	1296.1	-2806.3
Financial derivatives	192.1	35.7	874.5	46.6	-16.2	92.8	-21.8	-101.9	-55.7	19.0	28.8	47.8
Other accounts payable	-7973.6	-2910.7	-5836.4	-9265.6	-6856.1	-458.3	-5655.4	4904.3	2579.3	1750.6	9718.6	-4353.5
NET LENDING (+) / NET BORROWING (-) ^a	-7109.1	-934.6	492.9	4109.7	6748.1	11318.4	6407.7	3199.0	6284.4	166.1	-755.7	-241.5
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	71142.6	102664.8	6658.9	-38286.6	-43453.2	-51104.4	-1333.8	9968.4	24916.6	19527.0	18657.8	66937.2
Monetary gold and SDRs	808.2	12.2	-45.7	0.9	-0.7	0.1	0.6	-325.9	2.3	2.8	3.1	14.3
Currency and deposits	7553.9	32978.3	6565.3	14849.3	-16205.4	-22529.0	-8525.8	-2343.4	13785.6	5203.2	5570.9	37023.6
Securities other than shares	34582.4	46096.7	13023.8	-10176.9	-12493.1	-21212.8	9102.3	16223.0	8663.3	13426.9	2935.1	31174.6
Loans	22850.2	22913.3	-5906.7	-37901.9	-19527.1	-13648.7	-2198.5	-8078.6	-5237.1	-5027.2	-4332.4	157.4
Shares and other equity	12146.8	2226.9	-4679.7	3793.3	7785.4	5644.9	6940.5	987.5	6116.2	5648.9	8101.4	3017.2
Insurance technical reserves	483.0	-193.1	5.5	836.5	-75.0	-665.2	-1058.2	-527.3	604.2	-474.1	-665.4	-324.6
Financial derivatives	77.8	111.0	581.1	191.1	1066.5	1819.5	443.3	951.4	63.7	189.4	123.2	769.2
Other accounts receivable	-7359.7	-1480.6	-2884.8	-9878.7	-4003.8	-513.3	-6037.9	3081.6	918.5	557.1	6922.0	-4894.4

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Series 1000: 2008 SNA, Euro, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	48189.9	49022.1	47979.3	46786.1	46103.5	46822.6	47544.8	48658.1	50893.7	53152.6	55900.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	11397.4	11498.2	11201.4	9829.9	8918.9	9447.3	9767.4	10159.0	10782.5	11414.2	12185.3	
VALUE ADDED GROSS, at basic prices	36792.5	37523.9	36777.9	36956.1	37184.5	37375.3	37777.4	38499.1	40111.2	41738.4	43714.7	42663.8
Less: Consumption of fixed capital	9997.6	10278.0	10366.2	9775.3	9650.7	9918.6	10183.3	10797.4	11665.3	12735.1	13175.1	13357.8
VALUE ADDED NET, at basic prices	26795.0	27245.9	26411.6	27180.8	27533.8	27456.7	27594.0	27701.6	28445.9	29003.4	30539.6	29306.0
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	36792.5	37523.9	36777.9	36956.1	37184.5	37375.3	37777.4	38499.1	40111.2	41738.4	43714.7	42663.8
II.1.1 Generation of income account - Uses												
Compensation of employees	6192.3	6242.6	6082.8	5923.9	5731.2	5883.6	5837.5	5936.9	6333.0	6466.9	6736.5	6875.5
Other taxes less Other subsidies on production	-204.0	-297.1	-153.9	-347.3	-144.4	-135.8	175.1	-199.3	152.6	179.3	208.5	-315.8
Other taxes on production	708.5	713.4	746.2	729.5	852.2	887.5	942.4	874.6	965.2	1029.2	1058.7	1090.4
Less: Other subsidies on production	912.6	1010.5	900.2	1076.8	996.6	1023.3	767.3	1073.9	812.6	849.8	850.2	1406.2
OPERATING SURPLUS, GROSS	9164.8	10583.4	10715.5	11853.0	12578.4	12671.1	12656.6	13181.3	13282.7	13691.6	14212.0	14754.4
MIXED INCOME, GROSS	21639.4	20995.1	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21400.7	22557.8	21349.7
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	9164.8	10583.4	10715.5	11853.0	12578.4	12671.1	12656.6	13181.3	13282.7	13691.6	14212.0	14754.4
MIXED INCOME, GROSS	21639.4	20995.1	20133.5	19526.6	19019.3	18956.4	19108.1	19580.2	20342.9	21400.7	22557.8	21349.7
Compensation of employees	83714.7	84849.5	81550.9	75303.8	76193.5	76435.5	78551.4	81422.5	86340.6	91941.3	96264.3	97331.3
Property income	15475.8	14524.8	15801.7	16936.7	16233.7	15270.1	14411.4	13693.4	11823.2	11562.3	10813.3	10801.3
II.1.2 Allocation of primary income account - Uses												
Property income	3411.1	3592.4	4396.2	4738.1	3780.3	2957.2	1481.4	640.5	290.1	655.5	582.7	546.0
BALANCE OF PRIMARY INCOMES	126583.6	127360.4	123805.4	118881.9	120244.7	120375.9	123246.1	127236.9	131499.3	137940.3	143264.7	143690.7
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	126583.6	127360.4	123805.4	118881.9	120244.7	120375.9	123246.1	127236.9	131499.3	137940.3	143264.7	143690.7
Social contributions	420.5	406.9	405.3	402.8	399.1	415.4	403.2	419.8	415.8	420.2	429.2	436.7
Social benefits other than social transfers in kind	33534.3	34402.0	35009.7	34738.9	35898.1	35348.9	36311.9	36934.3	37838.2	39294.8	41131.8	42226.6
Other current transfers	7443.0	7591.7	8334.2	8442.7	9036.3	9693.5	10355.1	11011.9	11734.6	12098.8	12522.0	12655.5
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	9759.2	9582.9	10526.3	9942.7	13413.3	13536.4	13414.4	12781.6	12908.1	13613.6	13957.5	14400.8
Social contributions	25908.8	26185.0	25546.4	23404.8	24199.4	24326.3	24678.4	25342.0	26768.6	28272.1	29827.6	29709.5
Social benefits other than social transfers in kind	364.1	347.0	340.6	330.3	328.1	338.5	339.7	354.8	343.5	349.3	361.7	370.8
Other current transfers	4002.8	3719.0	3875.5	4966.5	4904.5	5238.0	5297.7	5752.8	5970.1	6160.2	6101.0	5965.7
GROSS DISPOSABLE INCOME	127946.5	129927.1	127265.7	123822.2	122733.0	122394.6	126586.1	131371.6	135497.6	141358.9	147100.0	148562.8

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	127946.5	129927.1	127265.7	123822.2	122733.0	122394.6	126586.1	131371.6	135497.6	141358.9	147100.0	148562.8
Adjustment for the change in net equity of households on pension funds	461.8	651.8	-166.4	160.2	321.7	373.7	20.0	-122.3	-65.4	73.0	-93.4	199.1
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	113594.1	118409.3	116024.0	111844.8	111538.1	114449.6	117810.3	122024.4	126541.0	131871.3	136603.4	129790.1
Individual consumption expenditure	113594.1	118409.3	116024.0	111844.8	111538.1	114449.6	117810.3	122024.4	126541.0	131871.3	136603.4	129790.1
SAVING, GROSS	14814.2	12169.5	11075.3	12137.7	11516.5	8318.8	8795.7	9224.9	8891.2	9560.6	10403.3	18971.7
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	14814.2	12169.5	11075.3	12137.7	11516.5	8318.8	8795.7	9224.9	8891.2	9560.6	10403.3	18971.7
Capital transfers, receivable less payable	626.9	511.3	454.3	213.7	580.7	552.9	490.0	430.6	553.4	901.1	548.6	728.0
Capital transfers, receivable	748.3	720.9	527.5	473.6	585.8	613.5	517.0	437.8	561.7	912.1	553.4	731.9
Less: Capital transfers, payable	121.4	209.6	73.2	259.9	5.0	60.6	27.0	7.2	8.2	11.0	4.9	3.9
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	5443.6	2402.8	1163.4	2576.0	2446.6	-1046.9	-897.6	-1142.0	-2220.7	-2273.3	-2223.3	6341.8
III.1 Capital account - Changes in assets												
Gross capital formation	8305.5	8270.8	7518.5	6315.2	5483.8	5693.7	5878.6	6327.6	7021.7	7891.2	8665.6	8755.8
Gross fixed capital formation	8264.7	8182.6	7379.1	6289.7	5383.2	5540.5	5702.1	6187.9	6845.0	7752.2	8513.2	8701.2
Changes in inventories	-28.6	11.2	67.4	-11.8	41.2	113.7	112.1	78.8	98.1	60.6	65.1	3.0
Acquisitions less disposals of valuables	69.5	77.1	72.0	37.3	59.4	39.5	64.3	60.9	78.6	78.3	87.4	51.6
Acquisitions less disposals of non-produced non-financial assets	-1280.5	-1074.0	-1096.4	-1041.5	-947.8	-789.4	-835.1	-975.0	-1297.9	-1154.6	-883.9	-1054.3
NET LENDING (+) / NET BORROWING (-)	8416.1	5484.0	5107.4	7077.6	7561.2	3967.4	4242.3	4302.9	3720.8	3725.2	3170.1	11998.2
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	1939.8	1698.7	4891.4	-5997.6	-5850.8	-3470.2	-1414.2	-1775.1	1630.0	872.7	2083.4	2259.9
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	2576.6	1873.3	-3744.4	-6596.6	-5097.9	-4788.6	-2542.3	-2430.0	768.2	521.8	1577.8	2169.1
Shares and other equity	...	3.0	2.0	31.4	0.8	51.0	1.5	1.0	3.5	1.5	-0.1	-0.1
Insurance technical reserves	-3.5	4.2	-4.2	...	1.6	0.3	-1.9	0.0	-0.1	-0.3	...	...
Financial derivatives	0.6	0.6	-60.9	-4.8	...	...	...	...	...	...	...	0.1
Other accounts payable	-633.8	-182.3	8698.8	572.4	-755.3	1267.1	1128.5	653.9	858.4	349.7	505.6	90.8
NET LENDING (+) / NET BORROWING (-)	8416.1	5484.1	5107.4	7077.6	7561.2	3967.4	4242.3	4302.9	3720.8	3725.2	3170.1	11998.2
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	10355.9	7182.8	9998.8	1080.0	1710.4	497.2	2828.1	2527.8	5350.8	4597.8	5253.5	14258.1
Currency and deposits	807.1	2856.2	9164.2	-2981.8	3688.8	5315.1	8163.8	5723.0	2369.3	7032.9	5645.9	14147.1
Securities other than shares	236.4	1973.1	31.6	3698.3	-3479.7	-4987.6	-4225.3	1702.7	453.1	-862.5	-757.5	-790.4
Loans	667.1	4713.7	1574.3	2296.7	-1810.5	381.1	-549.2	-100.0	1931.4	183.5	-2050.9	479.8
Shares and other equity	2295.6	-4979.2	285.6	1337.9	2911.6	-2655.2	-1120.1	-1468.4	2091.9	-1013.2	1536.1	2768.0
Insurance technical reserves	6429.4	2703.7	-11805.5	-2700.8	670.2	3095.7	-969.8	-2604.5	-1250.3	-69.8	1911.5	-2442.3

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Financial derivatives	64.5	9.6	33.4	7.2	-24.4	106.7	223.1	5.6	-60.1	52.0	51.7	0.4
Other accounts receivable	-144.3	-94.2	10715.3	-577.5	-245.5	-758.8	1305.5	-730.5	-184.4	-725.1	-1083.3	95.4

Puerto Rico

Source

Response to the United Nations national accounts questionnaire from the Planning Board, San Juan. Official estimates are published periodically by the Board in "Ingreso y Producto-Puerto Rico Income and Product". The following presentation of sources and methods is mainly based on information received from the Planning Board.

General

The estimates provided in the following tables have been prepared in accordance with the United Nations System of National Accounts 1968 (1968 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

Methodology:

Overview of GDP Compilation

Gross domestic product is estimated mainly through the expenditure approach.

Expenditure Approach

All components of gross domestic product by expenditure type are estimated through the expenditure approach except private final consumption expenditure of goods and private investment in machinery and equipment which are estimated through the commodity-flow approach. Estimates of government consumption expenditure are based on special tabulations prepared by the accounting division of the Department of the Treasury. For personal consumption expenditure on goods, import data in f.o.b. values are obtained from the trade statistics whereas transport costs by commodity are computed by the Division of Economic Accounts. Estimates of locally produced goods are prepared by using the Puerto Rican censuses of manufactures as benchmarks and extrapolating these data for other years. Estimates of local sales of agricultural products are furnished by the Division of Agricultural Statistics. Adjustments for changes in trade inventories and mark-ups are made on the basis of data obtained from income tax returns and from the firms concerned. For some goods, the estimated quantity consumed is multiplied by the average price believed to have been paid by the consumer.

Estimates of services are based on the gross receipts of the firms or organizations providing the services. Estimates of changes in stocks for the manufacturing sector are obtained through the use of census data which are extrapolated for the non-census years. For sugar and tobacco, quantity data from official sources are multiplied by the average export prices. For trade, inventories are calculated as percentages of sales from a sample of income tax returns. These percentages are then applied to the estimated total sales. Farm inventories of livestock are computed from data supplied by the Department of Agriculture. Estimates of gross fixed domestic investment in construction are obtained directly through surveys among the contractors. For those not covered by the surveys, data from building permits are used. Private investment in machinery and equipment is estimated on the basis of import statistics.

For the government sector, capital expenditure estimates are based on direct surveys within the agencies and on special tabulations prepared by the accounting division of the Department of the Treasury. Sales to the rest of the world, i.e., to the federal government and other non-residents of Puerto Rico, include wages and salaries paid to federal employees and all purchases of goods and services by the federal government. These data are obtained from the records of the agencies themselves. Data on imports are obtained from the trade statistics issued by the United States Department of Commerce. For the constant price estimates, private final consumption expenditure is obtained by multiplying quantities by base year prices where quantity data are available. Otherwise, the current estimates are deflated by appropriate price indexes. For all other components of GDP by expenditure type, price deflation is used.

Income Approach

Basic data on wages and salaries are derived from records of the Bureau of Unemployment Insurance, from censuses of business and manufacturers and from income tax returns and other financial reports of private businesses and public corporations. The method used for estimating operating surplus in manufacturing, construction and some services consists in calculating, from a sample of income tax returns, ratios of profits and other property income to wages and salaries. These ratios are then applied to total wages and salaries. For some industries, the method is based on ratios of profits to gross receipts as reported on the income tax returns. Rental income of persons is estimated by deducting from the total rent paid the rent received by businesses, government and the rest of the world. Depreciation is estimated by applying to the total wages and salaries the ratio of depreciation charges to wages and salaries or to gross receipts, in the case of trade, derived from income tax returns. Data on indirect taxes and subsidies are obtained in detail from government reports.

Production Approach

The table of gross domestic product by kind of economic activity is prepared at market prices, i.e., producers' values. The income approach by distributive shares is used to estimate the value added of each industrial sector. The net income by distributive shares is available by industrial sector. Business transfer payments, depreciation and subsidies are distributed using direct information. Indirect business taxes are obtained from government reports and are broken down by industrial sector, using economic indicators such as data on local production and imports. For the constant price estimates, price deflation is used for the different economic activities of GDP.

Table 1.1 Gross domestic product by expenditures at current prices

Series 20: 1968 SNA, US dollar, Fiscal year ending 30 June

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	20											
Expenditures of the gross domestic product												
Final consumption expenditure	66223.8	67625.7	68661.4	71691.6	73067.0	72932.0	70740.8	70135.2	70616.3			
Household final consumption expenditure	55122.1	56783.8	58154.8	60897.0	62477.6	61899.4	61640.5	61496.6	61562.7			
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	11101.7	10841.9	10506.6	10794.6	10589.4	11032.6	9100.3	8638.6	9053.6			
Gross capital formation	10053.9	9012.1	10105.1	10496.2	9763.0	9159.9	8888.8	8300.8	7862.1			
Gross fixed capital formation	9699.0	8918.5	9605.1	10356.1	9672.7	9031.3	8804.3	8155.8	7758.2			
Changes in inventories	355.0	93.6	500.0	140.2	90.2	128.6	84.5	145.0	103.9			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...
Exports of goods and services	74213.2	74310.3	76575.8	74754.8	74752.6	74544.0	77873.9	79724.5	80182.1			
Less: Imports of goods and services	54105.3	52566.9	54990.5	55377.8	55132.4	54190.1	54128.0	54199.8	54441.9			
Equals: GROSS DOMESTIC PRODUCT	96385.6	98381.3	100351.7	101564.8	102450.0	102445.8	103375.5	103960.8	104218.6			

Table 1.2 Gross domestic product by expenditures at constant prices

Series 20: 1968 SNA, US dollar, Fiscal year ending 30 June

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	20											
Base year	1954											
Expenditures of the gross domestic product												
<u>Final consumption expenditure</u>	11159.1	11230.9	11335.3	11588.5	11715.8	11533.7	11084.0	10817.7	10637.6			
Household final consumption expenditure	9292.6	9427.1	9570.5	9801.5	9967.0	9656.3	9403.3	9196.5	8963.5			
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	1866.5	1803.8	1764.8	1787.0	1748.8	1877.4	1680.7	1621.2	1674.1			
<u>Gross capital formation</u>	1492.7	1376.6	1488.3	1574.3	1434.9	1348.5	1354.1	1222.3	1168.5			
<u>Gross fixed capital formation</u>	1428.0	1336.6	1464.8	1542.3	1424.0	1337.3	1279.1	1191.1	1140.5			
Changes in inventories	64.7	40.0	23.5	32.0	10.9	11.2	75.0	31.2	28.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...
<u>Exports of goods and services</u>	...	...	...	...	...	...	...	...	...
Less: Imports of goods and services	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	10671.4	10627.3	10589.2	10592.3	10559.8	10434.1	10324.6	10187.6	9945.2			

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 20: 1968 SNA, US dollar, Fiscal year ending 30 June

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	20											
GROSS DOMESTIC PRODUCT	96385.6	98381.3	100351.7	101564.8	102450.0	102445.8	103375.5	103960.8	104218.6			
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-32767.7	-34086.7	-34631.0	-33479.1	-33505.2	-33648.3	-33773.5	-33738.9	-33653.2			
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	63617.9	64294.6	65720.7	68085.7	68944.9	68797.5	69602.0	70221.8	70565.4			
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...
Less: Final consumption expenditure / Actual final consumption	...	...	...	...	...	...	...	...	...
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	...	...	...	...	...	...	...	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	20											
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital
Equals: NET NATIONAL INCOME
Equals: NET NATIONAL DISPOSABLE INCOME
Equals: SAVING, NET

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 20: 1968 SNA, US dollar, Fiscal year ending 30 June

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	20											
Industries												
Agriculture, hunting, forestry; fishing ^a	567.1	822.0	795.0	816.4	846.7	867.1	854.9	840.7	846.2			
Mining and quarrying ^a	46.1	33.7	28.4	34.5	35.8	20.0	26.2	24.0	24.5			
Manufacturing ^a	43872.2	46577.3	46760.0	46971.4	47580.9	47876.2	49519.6	50041.3	50188.9			
Electricity, gas and water supply ^a	1966.9	1981.9	1867.5	2074.3	1638.1	2128.8	2104.6	1988.4	2218.9			
Construction ^a	1730.6	1484.4	1303.9	1335.0	1216.1	1130.2	1007.3	924.8	887.0			
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants ^a	8984.1	9231.7	9476.1	9476.8	9598.1	9871.7	9758.8	10011.7	10016.9			
Transport, storage and communications ^a	3320.8	3587.0	3508.0	3411.2	3267.8	3558.2	3725.6	3905.6	3878.6			
Financial intermediation; real estate, renting and business activities ^a	21773.5	22109.1	23291.1	24019.6	24830.6	23931.1	23712.3	24120.5	24356.9			
Public administration and defence; compulsory social security ^a	9047.4	8349.9	8215.9	8277.7	8237.5	7825.1	7264.0	7236.1	7127.9			
Education; health and social work; other community, social and personal services ^a	4596.9	4498.5	4547.0	4570.9	4793.5	5002.3	5031.3	5051.3	5162.1			
Private households with employed persons	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices ^b	95905.6	98675.5	99792.9	100987.8	102045.1	102210.7	103004.6	104144.4	104707.9			
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...
Plus: Statistical discrepancy	480.0	-294.4	558.9	577.3	405.0	235.3	371.2	-183.7	-489.0			
Equals: GROSS DOMESTIC PRODUCT	96385.6	98381.3	100351.7	101564.8	102450.0	102445.8	103375.5	103960.8	104218.6			

^a Includes Taxes less subsidies on production and imports.^b Value Added refers to GDP.

Qatar

Source

Response to the United Nations National Accounts Questionnaire from the Central Statistical Organization, Doha.

General

The estimates of the national accounts of the State of Qatar broadly follows the concepts, definitions and international recommendations of the United Nations System of National Accounts 1993 (1993 SNA). Plans are underway for the implementation of the System of National Accounts 2008 (2008 SNA).

For the classification and coding of activities and products, a regional classification adopted by the Gulf Cooperation Council (GCC) member countries, which is an adapted version of the ISIC Rev. 4, is used.

Notes on concepts and definitions used for the compilation of the annual national accounts, are provided in the National Accounts Statistics Bulletin. Methodology for National Accounts estimates is described in metadata document.

Methodology:

Overview of GDP Compilation

GDP is estimated mainly using the production approach.

The national accounts cover, in principle, all the economic activities carried out by all residents in Qatar, according to the SNA production boundary. National accounts cover the whole territory of Qatar, including its territorial waters.

The size of the informal sector is relatively small in Qatar. Estimates in respect of informal activities, mainly in Agriculture, Construction, Transportation, and Trade are made and are included. No adjustments are made for the non-observed and/or illegal activities.

The statistical unit for the annual and quarterly surveys is a "reporting unit" which is a mixture of establishment and enterprise units.

Quarterly GDP by economic activity (at current and constant prices) are regularly prepared and published through Press Releases and provided in the quarterly publication "Window on the Economic Statistics of Qatar". Quarterly GDP by components of Expenditure at current prices is also provided.

Annual GDP by economic activity and by components of expenditure (at current and constant prices) are published. The four consolidated accounts for the nation, for the institutional sectors and for the rest of the world, are regularly compiled and published in the National Accounts Bulletin.

Most transactions are recorded on an accrual basis. Transactions by Government are mostly on a cash basis. The accounting year for the private corporations and the general government is the calendar year.

Transactions between establishments within the same enterprise are recorded on a gross basis. Transactions within the same establishment are recorded on a net basis.

Expenditure Approach

GDP obtained using the production approach is broken down by the components of expenditure. Independent estimates are worked out for household consumption expenditure, government final consumption, exports and imports of goods and services. Gross Capital information (GFC) including Changes in Inventories is obtained as a

residual. However, the plausibility of the estimates for GFC is ensured by cross checking and using the commodity flow approach.

The Household sector includes unincorporated enterprises and non-profit institutions serving households (NPISH).

Imports and exports are valued f.o.b.

Income Approach

GDP using the income approach is not compiled independently. GDP obtained using the production approach is broken down by the three cost components: (i) Compensation of employees, (ii) Taxes net of subsidies and (iii) Gross operating surplus.

Production Approach

The annual estimates are exclusively based on comprehensive survey results or data originating from government. The main source of data for the compilation of estimates of annual GDP by economic activity is the Annual Economic Survey (AES) which is regularly undertaken by the Sectoral Section of Economic and Statistics Department (ESD). The survey is conducted in April of the year following the reference year, and the final survey results become available about 12 months after the reference year. The survey covers all the non-agricultural market economic activities. The survey data are carefully scrutinized and some adjustments are made for coverage before incorporation in the national accounts tables. Estimation for Agriculture, Construction, Trade and Transportation includes estimates for informal sector.

Economic activities are classified according to the classification followed by all the Gulf Cooperation Council (GCC) member countries, which is an adapted version of UN International Standard Classification of Economic Activities (ISIC Rev. 4).

Financial Intermediation Services Indirectly Measured (FISIM) and import duties are the adjustments that are made to obtain GDP.

Output and value added are valued at producer's prices. It has proved difficult to use valuation (at basic prices) because of the difficulty to obtain detailed information on subsidies.

Domestic uses are valued at purchaser's prices.

Overview of the Compilation of the Integrated Economic Accounts

The institutional sectors are (i) Financial, (ii) Non-Financial Corporations, (iii) General Government and (iv) Households. Non-Profit Institutions Serving Households (NPISH) are currently included in the household sector.

Table 1.1 Gross domestic product by expenditures at current prices

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	124275.0	137335.0	149319.0	174487.1	210642.3	234566.0	250314.6	249922.8	252764.4	262235.1	275508.0	263537.6
Household final consumption expenditure	68623.0	73645.8	81903.3	91189.5	105350.6	118460.6	131229.8	141981.7	149490.9	153585.7	156973.4	139553.1
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	55652.3	63689.1	67415.7	83297.6	105291.7	116105.4	119084.8	107941.0	103273.6	108649.4	118534.7	123984.5

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Individual consumption expenditure	17369.1	20369.1	20929.3	28104.2	...	...	...	...	...	...	...	...
Collective consumption expenditure	38283.3	43320.0	46486.3	55193.4	...	...	...	...	...	...	...	...
Gross capital formation	152947.1	142449.5	177298.2	184602.2	201298.3	238634.6	218226.9	269906.4	249873.4	271334.1	272534.7	226158.3
Exports of goods and services	182033.0	283832.0	443490.0	520069.0	526018.0	510433.0	335940.0	263526.0	310144.0	373322.0	335048.0	258197.0
Exports of goods	174745.0	272871.0	416577.0	483952.0	485343.0	461197.0	281351.0	208287.0	245694.0	306810.0	265483.0	187474.0
Exports of services	7288.0	10961.0	26913.0	36117.0	40675.0	49236.0	54589.0	55239.0	64450.0	66512.0	69565.0	70723.0
Less: Imports of goods and services	103269.0	108171.0	159405.2	199084.3	214590.0	232976.0	215748.0	231050.0	226381.0	239552.0	243042.0	214995.0
Imports of goods	81726.0	76210.0	98010.1	112065.3	114568.0	113369.0	103726.0	116240.0	111987.0	121238.0	114128.0	88695.0
Imports of services	21543.0	31961.0	61395.1	87019.0	100022.0	119607.0	112022.0	114810.0	114394.0	118314.0	128914.0	126300.0
Equals: GROSS DOMESTIC PRODUCT	355986.5	455445.4	610702.0	680073.9	723368.6	750657.5	588733.4	552305.1	586400.8	667339.2	640048.7	532897.9

Table 1.2 Gross domestic product by expenditures at constant prices

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2004		2013									
Expenditures of the gross domestic product												
Final consumption expenditure	87578.6	98174.3	106727.8									
			163990.1	181635.0	210642.3	228420.2	238792.6	234660.0	234114.7			
Household final consumption expenditure	44428.5	49719.0	53364.6									
			87570.9	96814.6	105350.6	113794.2	122470.4	131023.0	136846.1			
NPISHs final consumption expenditure	...	...	...						
					
General government final consumption expenditure	43150.0	48455.3	53363.2									
			76419.2	84820.3	105291.7	114625.9	116322.2	103636.9	97268.6			
Gross capital formation	114166.8	110912.5	141521.1									
			192940.6	189261.1	201298.3	224000.1	227539.4	278641.8	282360.7			
Exports of goods and services	127692.8	162551.0	197745.1									
			467299.0	519341.0	526018.0	528127.1	520774.0	500545.3	503909.6			
Less: Imports of goods and services	85946.3	87405.5	124751.4									
			162435.4	197423.4	214590.0	228396.0	207444.8	217569.2	211527.4			
Imports of goods	67584.1	60929.2	74643.7									
					
Imports of services	18362.3	26476.3	50107.8									
					
Equals: GROSS DOMESTIC PRODUCT	243491.8	284232.3	321242.6									
			661794.2	692813.6	723368.6	752151.3	779661.2	796277.8	808857.7			

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
GROSS DOMESTIC PRODUCT	355986.5	455445.4	610702.0	680073.9	723368.6	750657.5	588733.4	552305.1	586400.8	667339.2	640048.7	532897.9
Plus: Compensation of employees - from and to the rest of the world, net	...	...	-475.2	-473.0	-513.0	-511.0	-555.0	-535.0	-581.0	-528.0	-545.0	-488.0
Plus: Compensation of employees - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Less: Compensation of employees - to the rest of the world	...	...	475.2	473.0	513.0	511.0	555.0	535.0	581.0	528.0	545.0	488.0
Plus: Property income - from and to the rest of the world, net	-34262.1 ^a	-47115.0 ^a	-47831.3	-43661.0	-37211.0	-33343.0	-12423.0	-3503.0	-946.0	-13105.0	-15506.0	-10623.0
Plus: Property income - from the rest of the world	3550.0	8698.0	22445.5	23726.0	23264.0	26923.0	28368.0	25902.0	31241.0	29171.0	32554.0	38140.0
Less: Property income - to the rest of the world	37530.1	55433.0	70276.7	67387.0	60475.0	60266.0	40791.0	29405.0	32187.0	42276.0	48060.0	48763.0
Sum of Compensation of employees and property income - from and to the rest of the world, net	-34262.1	-47115.0	-48306.5	-44134.0	-37724.0	-33854.0	-12978.0	-4038.0	-1527.0	-13633.0	-16051.0	-11111.0
Plus: Sum of Compensation of employees and property income - from the rest of the world	...	...	22445.5	23726.0	23264.0	26923.0	28368.0	25902.0	31241.0	29171.0	32554.0	38140.0
Less: Sum of Compensation of employees and property income - to the rest of the world	...	...	70751.9	67860.0	60988.0	60777.0	41346.0	29940.0	32768.0	42804.0	48605.0	49251.0
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	321724.4	408330.4	562395.5	635939.9	685644.6	716803.5	575755.4	548267.1	584873.8	653706.2	623997.7	521786.9
Plus: Current transfers - from and to the rest of the world, net	-21247.0	-41362.0	-46048.4	-51170.0	-53626.0	-63751.0	-57161.0	-58856.0	-58847.0	-59523.0	-60449.0	-45258.0
Plus: Current transfers - from the rest of the world	...	...	6498.0	7172.0	4064.0	2566.0	2278.0	2160.0	4759.0	3407.0	4911.0	5485.0
Less: Current transfers - to the rest of the world	...	...	52546.4	58342.0	57690.0	66317.0	59439.0	61016.0	63606.0	62930.0	65360.0	50743.0
Equals: GROSS NATIONAL DISPOSABLE INCOME	300477.4	366968.4	516347.1	584769.9	632018.6	653052.5	518594.4	489411.1	526026.8	594183.2	563548.7	476528.9
Less: Final consumption expenditure / Actual final consumption	124275.3	137334.9	149319.0	174487.1	210642.3	234566.0	250314.6	249922.8	252764.4	262235.1	275508.0	263537.6
Equals: SAVING, GROSS	176202.0	229633.5	367028.1	410282.8	421376.3	418486.6	268279.9	239488.4	273262.4	331948.1	288040.7	212991.3
Plus: Capital transfers - from and to the rest of the world, net	-6538.0	-7489.0	-13120.7	-22240.0	-17403.0	-20128.0	-2683.0	-2996.0	-1702.0	-873.0	-519.0	-613.0
Less: Gross capital formation	152947.1	142449.5	177298.2	184602.2	201298.3	238634.6	218226.9	269906.4	249873.4	271334.1	272534.7	226158.3
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	16716.9	79695.0	176609.3	203440.7	202675.0	159724.0	47370.0	-33414.0	21687.0	59741.0	14987.0	-13780.0
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

^a Discrepancy between components and total as one or more components have not been revised.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Industries												
Agriculture, forestry and fishing ^a			590.0	640.6	694.6	879.5	949.7	1015.5	1259.2	1456.5	1472.4	1527.1
Manufacturing, mining and quarrying and other industrial activities ^a			418605.9	468697.5	479844.5	473612.6	277480.1	216776.7	253378.7	320349.6	285931.8	198010.8
Mining and quarrying ^a			359227.0	394696.9	403030.5	394189.7	221041.3	163983.5	199405.2	260197.7	229802.6	152887.8
Manufacturing ^a			57789.0	71571.0	73819.7	76132.8	52488.7	46813.8	47188.7	54971.6	49881.5	38591.7
Electricity, gas, steam and air conditioning supply ^b			1589.9	2429.6	2994.3	3290.1	3950.0	5979.3	6784.9	5180.4	6247.7	6531.4
Water supply; sewerage, waste management and remediation activities			...	...	...	...	...	...	...	...	...	...
Construction ^a			28515.0	30947.1	39304.5	50030.6	60693.1	77078.7	79040.0	82600.0	78173.8	74991.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities ^a			50153.2	54692.8	62647.9	69996.5	79352.9	77528.1	75315.6	81204.5	84017.2	71331.9
Wholesale and retail trade; repair of motor vehicles and motorcycles ^a			32183.8	35757.0	42569.6	47745.5	51464.9	46980.5	47434.0	49793.6	50082.8	44089.3
Transportation and storage ^a			14043.1	14364.8	14817.0	15966.9	21656.6	24927.2	22425.8	26002.0	28179.1	22188.5
Accommodation and food service activities ^a			3926.3	4571.0	5261.2	6284.1	6231.4	5620.3	5455.7	5408.9	5755.3	5054.1
Information and communication ^a			7369.9	7637.0	8135.7	9124.0	10109.1	9809.7	9579.5	9618.0	9073.9	8999.0
Financial and insurance activities ^a			33992.5	36614.5	38741.2	44047.5	45320.1	47018.6	48338.9	49141.5	52201.2	53706.2
Real estate activities ^a			23563.7	24534.9	28594.3	34244.0	38761.9	42776.0	43284.3	42615.3	41620.3	39802.5
Professional, scientific, technical, administrative and support service activities ^a			12807.9	14306.5	16250.9	17308.8	19530.6	21080.4	21397.3	21040.4	20666.7	18916.6
Professional, scientific and technical activities ^a			8695.6	10133.7	12011.7	12998.1	14112.0	14458.8	14182.1	13165.5	12736.6	12171.3
Administrative and support service activities ^a			4112.3	4172.8	4239.2	4310.7	5418.6	6621.6	7215.2	7875.0	7930.1	6745.4
Public administration and defence, education, human health and social work activities ^a			39580.4	47670.8	55337.5	60957.4	66552.4	69955.1	66578.8	71509.8	78371.4	81534.7
Public administration and defence; compulsory social security ^a			26580.0	32152.4	37242.5	40817.0	44293.8	43857.3	39466.2	48314.8	52421.2	54830.3
Education ^a			6791.3	7987.5	9426.0	10327.4	10861.8	12089.1	12570.8	11496.1	11738.3	12030.3
Human health and social work activities ^a			6209.1	7530.8	8668.9	9813.0	11396.8	14008.7	14541.8	11698.8	14211.8	14674.0
Other service activities ^a			6931.2	8247.5	9635.4	10919.1	11592.2	12282.2	12875.1	12443.1	13151.0	12514.5
Arts, entertainment and recreation ^a			4919.2	5926.9	6915.7	7694.0	8119.1	8465.5	8868.7	8271.0	8803.2	8486.8
Other service activities			...	...	...	...	...	...	...	...	...	...
Private households with employed persons ^a			2012.0	2320.6	2719.7	3225.1	3473.1	3816.7	4006.5	4172.2	4347.7	4027.7
Equals: VALUE ADDED, GROSS, at basic prices ^a			622109.9	693989.2	739186.5	771119.9	610342.1	575321.0	611047.5	691978.7	664679.6	561335.0
Less: Financial intermediation services indirectly measured (FISIM)			15328.3	17214.1	18973.4	22772.9	23403.9	24153.2	25473.8	26557.5	28152.5	31181.2
Plus: Taxes less Subsidies on products ^c			3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	827.1	1918.0	3521.5	2744.2
Plus: Taxes on products ^c			3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	827.1	1918.0	3521.5	2744.2

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Less: Subsidies on products			...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT			610702.0	680073.9	723368.6	750657.5	588733.4	552305.1	586400.8	667339.2	640048.7	532897.9
^a At producers' prices. ^b At producers' prices. Includes (E) Water supply; sewerage, waste management and remediation activities. ^c Refers to taxes on imports.												

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2018											
Industries												
Agriculture, forestry and fishing ^a			642.0	671.3	710.7	888.8	957.6	1043.7	1259.0	1456.5	1499.3	1518.7
Manufacturing, mining and quarrying and other industrial activities ^a			314907.4	321275.1	324072.1	324918.5	326237.3	324684.6	318260.0	320349.6	316054.1	307572.2
Mining and quarrying ^a			270274.7	273404.2	273315.6	271452.2	269342.6	267061.2	261013.8	260197.7	255408.5	250105.3
Manufacturing ^a			41976.3	44036.9	46316.6	48363.0	51423.1	51926.8	51499.1	54971.6	54066.1	50546.0
Electricity, gas, steam and air conditioning supply ^b			2656.4	3834.1	4439.8	5103.3	5471.6	5696.7	5747.1	5180.4	6579.5	6920.9
Water supply; sewerage, waste management and remediation activities			...	...	...	...	...	...	...	...	...	...
Construction ^a			32001.0	34823.4	42194.6	51840.2	62422.7	80192.8	81660.5	82600.0	81215.0	78016.2
Wholesale and retail trade, transportation and storage, accommodation and food service activities ^a			60018.3	64188.9	71393.6	79227.9	83119.4	79168.8	78367.7	81204.5	83940.0	70836.3
Wholesale and retail trade; repair of motor vehicles and motorcycles ^a			38021.5	40937.3	47005.2	52500.4	55788.4	49797.1	49009.6	49793.6	49629.6	45358.9
Transportation and storage ^a			18570.0	19351.0	19756.3	21340.9	22154.8	24320.4	24143.3	26002.0	28388.4	20617.4
Accommodation and food service activities ^a			3426.8	3900.6	4632.1	5386.6	5176.2	5051.3	5214.8	5408.9	5922.0	4860.0
Information and communication ^a			7300.4	7558.7	8010.0	9032.8	10015.7	9685.6	9460.5	9618.0	9723.3	9788.5
Financial and insurance activities ^a			26930.7	30583.6	35388.6	40432.7	43797.5	47822.0	49952.1	49141.5	50643.4	53839.8
Real estate activities ^a			27475.5	28781.9	30362.7	33493.4	36736.0	38999.0	40870.8	42615.3	43447.7	43636.7
Professional, scientific, technical, administrative and support service activities ^a			15269.2	16489.4	17570.5	18538.6	20658.6	21779.0	21834.8	21040.4	20691.7	19276.8
Professional, scientific and technical activities ^a			10440.7	11775.6	12971.2	13921.7	14927.5	14938.5	14472.6	13165.5	12750.2	12403.4
Administrative and support service activities ^a			4828.5	4713.8	4599.3	4616.9	5731.1	6840.6	7362.2	7875.0	7941.5	6873.4
Public administration and defence, education, human health and social work activities ^a			48742.0	53734.4	61188.1	66534.0	71970.8	74389.0	69047.2	71509.8	76698.3	79628.2
Public administration and defence; compulsory social security ^a			32746.3	36159.7	40996.8	44356.9	47783.4	46598.4	40887.9	48314.8	51369.0	53678.8
Education ^a			8474.3	9213.3	10612.5	11482.0	11907.4	12863.6	13052.8	11496.1	11377.4	11598.6
Human health and social work activities ^a			7521.3	8361.4	9578.8	10695.1	12280.0	14927.1	15106.5	11698.8	13951.9	14350.8
Other service activities ^a			8657.6	9452.1	10630.5	11661.1	12360.9	12896.7	13229.1	12443.1	12933.0	12345.1
Arts, entertainment and recreation ^a			6028.7	6664.9	7556.0	8303.2	8702.7	8947.7	9132.6	8271.0	8682.1	8404.9

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2018											
Other service activities			...	...	...	...	...	...	...	...	...	...
Private households with employed persons ^a			2629.0	2787.2	3074.5	3357.9	3658.2	3949.0	4096.5	4172.2	4250.8	3940.2
Equals: VALUE ADDED, GROSS, at basic prices ^a			541944.2	567558.8	601521.4	636568.0	668276.5	690661.4	683941.8	691978.7	696845.9	676458.5
Less: Financial intermediation services indirectly measured (FISIM)			12533.3	13549.0	16535.1	19215.3	20879.1	22637.1	25597.3	26557.5	27826.3	31336.8
Plus: Taxes less Subsidies on products ^c			2905.6	3485.2	3483.4	2507.9	1927.2	1197.0	854.5	1918.0	3490.2	2818.3
Plus: Taxes on products ^c			2905.6	3485.2	3483.4	2507.9	1927.2	1197.0	854.5	1918.0	3490.2	2818.3
Less: Subsidies on products			...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT			532316.4	557495.1	588469.7	619860.6	649324.7	669221.3	659199.0	667339.2	672509.8	647939.9

^a At producers' prices.^b At producers' prices. Includes (E) Water supply; sewerage, waste management and remediation activities.^c Refers to taxes on imports.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			844738.4	929624.5	994670.6	1047799.4	893671.2	859229.9	915728.2	1013530.5	...	...
Less: Intermediate consumption, at purchaser's prices ^b			237956.9	252849.4	274457.6	299452.5	306733.0	308062.2	330154.5	348109.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^c			606781.6	676775.1	720213.0	748347.0	586938.2	551167.8	585573.7	665421.2	636527.2	530153.7
Compensation of employees			90530.6	108276.0	126437.7	137674.4	159364.7	164875.3	165458.7	170655.1	...	...
Taxes on production and imports, less Subsidies			-10026.0	-13862.4	-9319.6	-5327.8	-1529.6	1227.0	703.7	798.6	...	...
Taxes on production and imports			427.6	572.1	1006.6	1154.2	1509.2	1588.9	1545.3	2124.6	...	...
Less: Subsidies			10453.6	14434.5	10326.1	6482.0	3038.8	361.9	841.6	1325.9	...	...
OPERATING SURPLUS, GROSS ^d			526277.0	582361.4	603094.9	616000.4	429103.1	385065.5	419411.3	493967.4	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Total Economy only:												
Adjustment for FISIM (if FISIM is not distributed to uses)			15328.3	17214.1	18973.4	22772.9	23403.9	24153.2	25473.8	26557.5	28152.5	31181.2
Gross capital formation			177298.2	184602.2	201298.3	238634.6	218226.9	269906.4	249873.4	271334.1	272534.7	226158.3

^a At producers' prices.^b Includes financial intermediation services indirectly measured (FISIM).^c At producers' prices. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.^d Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			908.5	986.4	1069.6	1348.8	1476.1	1578.4	1957.2	2263.8	...	...
Less: Intermediate consumption, at purchaser's prices			318.5	345.8	375.0	469.3	526.4	562.9	698.0	807.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			590.0	640.6	694.6	879.5	949.7	1015.5	1259.2	1456.5	1472.4	1527.1
Compensation of employees			159.4	173.1	187.7	237.7	256.6	274.4	340.3	393.6	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			540273.4	585693.4	585241.8	578477.1	369507.8	306498.4	360878.6	444880.5	...	...
Less: Intermediate consumption, at purchaser's prices			121667.5	116995.9	105397.3	104864.5	92027.7	89721.7	107499.9	124530.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			418605.9	468697.5	479844.5	473612.6	277480.1	216776.7	253378.7	320349.6	285931.8	198010.8
Compensation of employees			18600.5	22516.9	24126.1	22038.4	22545.7	22468.5	21724.3	21995.9	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			423030.4	447940.3	446062.4	436011.5	252834.4	193526.8	230928.3	296863.9	...	...
Less: Intermediate consumption, at purchaser's prices			63803.4	53243.4	43031.8	41821.8	31793.1	29543.2	31523.1	36666.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			359227.0	394696.9	403030.5	394189.7	221041.3	163983.5	199405.2	260197.7	229802.6	152887.8

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Compensation of employees			11659.2	14495.4	15623.0	13341.0	12997.3	12633.9	11445.9	11547.6	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Manufacturing (C)

Series 100: 1993 SNA, Qatar riyal, Western calendar year **Data in millions**

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			104678.8	124057.6	125301.3	128033.0	100961.1	94959.2	108635.5	127211.8	...	...
Less: Intermediate consumption, at purchaser's prices			46889.8	52486.6	51481.6	51900.2	48472.4	48145.4	61446.8	72240.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			57789.0	71571.0	73819.7	76132.8	52488.7	46813.8	47188.7	54971.6	49881.5	38591.7
Compensation of employees			5911.6	6999.5	7231.0	7383.5	8082.5	8377.0	8760.3	8873.7	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4) Electricity, gas, steam and air conditioning supply (D)

Series 100: 1993 SNA, Qatar riyal, Western calendar year **Data in millions**

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			12564.3	13695.6	13878.1	14432.6	15712.3	18012.4	21314.8	20804.8	...	...
Less: Intermediate consumption, at purchaser's prices ^b			10974.3	11266.0	10883.8	11142.5	11762.3	12033.1	14530.0	15624.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			1589.9	2429.6	2994.3	3290.1	3950.0	5979.3	6784.9	5180.4	6247.7	6531.4
Compensation of employees ^b			1029.8	1022.1	1272.1	1313.9	1465.9	1457.6	1518.0	1574.6	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices. Includes (E) Water supply; sewerage, waste management and remediation activities.

^b Includes (E) Water supply; sewerage, waste management and remediation activities.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			62118.9	69316.0	84882.6	103952.0	129194.7	150787.5	151573.1	159363.1	...	...
Less: Intermediate consumption, at purchaser's prices			33603.9	38368.9	45578.1	53921.3	68501.6	73708.9	72533.1	76763.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			28515.0	30947.1	39304.5	50030.6	60693.1	77078.7	79040.0	82600.0	78173.8	74991.7
Compensation of employees			13745.1	16726.2	21604.0	25540.4	32314.1	34949.6	37208.1	38927.9	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			75766.1	85518.8	101679.1	112468.8	124250.8	125938.5	128340.0	136601.8	...	...
Less: Intermediate consumption, at purchaser's prices			25612.9	30826.1	39031.2	42472.3	44897.9	48410.4	53024.5	55397.3	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			50153.2	54692.8	62647.9	69996.5	79352.9	77528.1	75315.6	81204.5	84017.2	71331.9
Compensation of employees			12740.9	15381.8	18763.2	21086.8	28078.6	27026.1	28157.5	27664.4	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			37610.0	42409.7	51322.8	57639.5	64840.3	60239.6	60731.4	60975.2	...	...
Less: Intermediate consumption, at purchaser's prices			5426.2	6652.7	8753.2	9894.0	13375.4	13259.1	13297.4	11181.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			32183.8	35757.0	42569.6	47745.5	51464.9	46980.5	47434.0	49793.6	50082.8	44089.3

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Compensation of employees			6348.9	7823.6	9476.7	9877.2	15035.5	13048.6	13044.2	12263.8	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year **Data in millions**

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			31496.6	35017.0	40673.2	43564.0	47789.1	54772.3	56864.3	64682.0	...	...
Less: Intermediate consumption, at purchaser's prices			17453.6	20652.2	25856.1	27597.0	26132.5	29845.1	34438.4	38679.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			14043.1	14364.8	14817.0	15966.9	21656.6	24927.2	22425.8	26002.0	28179.1	22188.5
Compensation of employees			5147.8	6003.2	7157.2	8948.9	10327.5	11173.8	12387.8	12475.1	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year **Data in millions**

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			6659.4	8092.2	9683.1	11265.4	11621.3	10926.6	10744.4	10944.6	...	...
Less: Intermediate consumption, at purchaser's prices			2733.1	3521.2	4421.9	4981.3	5390.0	5306.3	5288.6	5535.7	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			3926.3	4571.0	5261.2	6284.1	6231.4	5620.3	5455.7	5408.9	5755.3	5054.1
Compensation of employees			1244.2	1555.0	2129.3	2260.7	2715.7	2803.8	2725.4	2925.5	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			8977.3	9737.6	10475.6	12082.0	12807.1	12571.4	12266.2	13194.1	...	...
Less: Intermediate consumption, at purchaser's prices			1607.3	2100.6	2339.9	2958.0	2698.0	2761.7	2686.7	3576.2	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			7369.9	7637.0	8135.7	9124.0	10109.1	9809.7	9579.5	9618.0	9073.9	8999.0
Compensation of employees			1971.4	2322.0	2189.4	2244.3	2330.8	2269.6	2310.4	2438.4	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			38400.5	40447.6	43687.6	50023.0	51442.4	54091.9	55344.9	55518.1	...	...
Less: Intermediate consumption, at purchaser's prices			4408.0	3833.1	4946.4	5975.5	6122.3	7073.3	7006.0	6376.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			33992.5	36614.5	38741.2	44047.5	45320.1	47018.6	48338.9	49141.5	52201.2	53706.2
Compensation of employees			4429.9	5041.6	5947.9	5967.1	6619.4	6997.8	7285.8	7113.0	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			24494.9	24973.6	29269.6	34922.3	40015.3	44067.5	45154.3	44473.1	...	...
Less: Intermediate consumption, at purchaser's prices			931.2	438.7	675.3	678.3	1253.4	1291.5	1870.1	1857.9	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			23563.7	24534.9	28594.3	34244.0	38761.9	42776.0	43284.3	42615.3	41620.3	39802.5

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Compensation of employees			402.7	289.4	340.8	438.4	1061.0	995.4	1327.8	1142.5	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific, technical, administrative and support service activities (M+N)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			16604.8	18535.6	20490.9	23185.6	26606.0	29376.7	29106.4	28799.1	...	...
Less: Intermediate consumption, at purchaser's prices			3796.9	4229.1	4239.9	5876.9	7075.4	8296.3	7709.1	7758.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			12807.9	14306.5	16250.9	17308.8	19530.6	21080.4	21397.3	21040.4	20666.7	18916.6
Compensation of employees			4496.4	5794.8	6083.8	7900.5	9212.9	10277.7	10475.7	10292.7	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			11340.0	12697.1	14396.5	17035.7	18618.5	20003.5	19213.9	17712.3	...	...
Less: Intermediate consumption, at purchaser's prices			2644.4	2563.4	2384.8	4037.6	4506.4	5544.7	5031.8	4546.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			8695.6	10133.7	12011.7	12998.1	14112.0	14458.8	14182.1	13165.5	12736.6	12171.3
Compensation of employees			3016.0	4117.4	4268.8	6037.3	6769.3	7130.7	6870.6	6248.5	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			5264.8	5838.5	6094.4	6150.0	7987.6	9373.1	9892.5	11086.8	...	...
Less: Intermediate consumption, at purchaser's prices			1152.6	1665.7	1855.2	1839.3	2569.0	2751.6	2677.3	3211.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			4112.3	4172.8	4239.2	4310.7	5418.6	6621.6	7215.2	7875.0	7930.1	6745.4
Compensation of employees			1480.4	1677.3	1814.9	1863.3	2443.6	3147.0	3605.1	4044.1	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence, education, human health and social work activities (O+P+Q)

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			60825.1	74398.3	92116.2	102286.7	110855.8	111114.9	109173.3	108308.9	...	...
Less: Intermediate consumption, at purchaser's prices			21244.7	26727.5	36778.7	41329.4	44303.4	41159.7	42594.4	36799.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			39580.4	47670.8	55337.5	60957.4	66552.4	69955.1	66578.8	71509.8	78371.4	81534.7
Compensation of employees			31629.0	37309.7	43995.1	48449.9	52860.8	55040.5	51614.5	55591.9	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			38119.4	46764.9	57528.6	63620.2	66832.5	67118.0	64512.7	69613.4	...	...
Less: Intermediate consumption, at purchaser's prices			11539.5	14612.5	20286.0	22803.2	22538.7	23260.7	25046.5	21298.6	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			26580.0	32152.4	37242.5	40817.0	44293.8	43857.3	39466.2	48314.8	52421.2	54830.3

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Compensation of employees			29520.5	35233.6	41364.3	45408.2	49276.7	51397.7	47557.9	51533.1	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year **Data in millions**

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			13481.3	16290.0	20747.0	23027.9	24149.8	23040.3	23339.2	21087.3	...	...
Less: Intermediate consumption, at purchaser's prices			6690.0	8302.5	11321.0	12700.5	13288.0	10951.3	10768.4	9591.1	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			6791.3	7987.5	9426.0	10327.4	10861.8	12089.1	12570.8	11496.1	11738.3	12030.3
Compensation of employees			1628.8	1498.8	2008.0	2317.5	2627.0	2372.0	2412.3	2453.2	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year **Data in millions**

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			9224.4	11343.4	13840.6	15638.6	19873.5	20956.5	21321.3	17608.3	...	...
Less: Intermediate consumption, at purchaser's prices			3015.3	3812.6	5171.7	5825.7	8476.7	6947.8	6779.5	5909.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			6209.1	7530.8	8668.9	9813.0	11396.8	14008.7	14541.8	11698.8	14211.8	14674.0
Compensation of employees			479.7	577.3	622.7	724.2	957.2	1270.8	1644.3	1605.6	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (R+S+T)

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			16368.8	20017.0	25757.7	29053.1	27515.3	23204.7	21934.1	20128.0	...	...
Less: Intermediate consumption, at purchaser's prices			9437.6	11769.5	16122.3	18134.0	15923.1	10922.5	9059.0	7684.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			6931.2	8247.5	9635.4	10919.1	11592.2	12282.2	12875.1	12443.1	13151.0	12514.5
Compensation of employees			2355.4	2720.5	3199.9	3771.0	4084.7	4575.7	5014.4	5095.0	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			14356.8 ^b	17696.4 ^b	23038.0 ^b	25828.0 ^b	24042.2 ^b	19388.0 ^b	17927.6	15955.8	...	...
Less: Intermediate consumption, at purchaser's prices			9437.6 ^b	11769.5 ^b	16122.3 ^b	18134.0 ^b	15923.1 ^b	10922.5 ^b	9059.0	7684.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			4919.2 ^b	5926.9 ^b	6915.7 ^b	7694.0 ^b	8119.1 ^b	8465.5 ^b	8868.7	8271.0	8803.2	8486.8
Compensation of employees			343.4 ^b	399.9 ^b	480.2 ^b	546.0 ^b	611.6 ^b	759.0 ^b	1007.9	922.8	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

^b Includes Other service activities (S) of ISIC Rev. 4.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Private households with employed persons (T)

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a			2012.0	2320.6	2719.7	3225.1	3473.1	3816.7	4006.5	4172.2	...	...
Less: Intermediate consumption, at purchaser's prices			...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a			2012.0	2320.6	2719.7	3225.1	3473.1	3816.7	4006.5	4172.2	4347.7	4027.7

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Compensation of employees			2012.0	2320.6	2719.7	3225.1	3473.1	3816.7	4006.5	4172.2	...	...
Taxes on production and imports, less Subsidies			...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS			...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS			...	...	...	...	...	...	...	...	...	...
Gross capital formation			...	...	...	...	...	...	...	...	...	...

^a At producers' prices.

Table 3.1 Government final consumption expenditure by function at current prices

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
General public services					...	...	...	...
Defence					11964.4	16270.8	33940.4	22639.5				
Public order and safety					12488.1	12960.7	9863.5	29338.8				
Economic affairs					46700.1	43519.8	36477.3	49786.2				
Environment protection					1426.6	920.0	658.6	3702.5				
Housing and community amenities					2631.6	6467.4	5610.0	13687.6				
Health					16123.8	15383.8	15208.5	22784.4				
Recreation, culture and religion					26054.5	26137.7	17575.1	21043.6				
Education					22654.6	25404.5	16762.2	22166.9				
Social protection					1536.9	2084.4	1894.6	983.6				

Table 4.1 Total Economy (S.1)

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

Series 100. 1995 GVA, Qatar riyal, Western calendar year												Data in million	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Series	100												
I. Production account - Resources													
Output, at basic prices (otherwise, please specify) ^a	496352.1	653051.2	844738.4	929624.5	994670.6	1047799.4	893671.2	859229.9	915728.2	1013530.5	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	10151.5	12726.0	15328.3	17214.1	18973.4	22772.9	23403.9	24153.2	25473.8	26557.5	28152.5	31181.2	
Plus: Taxes less Subsidies on products ^b	3113.9	3792.7	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	827.1	1918.0	3521.5	2744.2	
Plus: Taxes on products ^b	3113.9	3792.7	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	827.1	1918.0	3521.5	2744.2	
Less: Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
I. Production account - Uses													
Intermediate consumption, at purchaser's prices ^c	143479.5	201398.5	237956.9	252849.4	274457.6	299452.5	306733.0	308062.2	330154.5	348109.3	...	...
GROSS DOMESTIC PRODUCT	355986.5	455445.4	610702.0	680073.9	723368.6	750657.5	588733.4	552305.1	586400.8	667339.2	640048.7	532897.9	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	355986.5	455445.4	610702.0	680073.9	723368.6	750657.5	588733.4	552305.1	586400.8	667339.2	640048.7	532897.9
II.1.1 Generation of income account - Uses												
Compensation of employees	79232.0	86660.0	90530.6	108276.0	126437.7	137674.4	159364.7	164875.3	165458.7	170655.1	...	...
Taxes on production and imports, less Subsidies	-3223.6	-2087.0	-6105.6	-10563.5	-6164.0	-3017.3	265.7	2364.4	1530.8	2716.7	...	...
Taxes on production and imports	3463.2	4170.3	4348.0	3870.9	4162.2	3464.7	3304.5	2726.3	2372.5	4042.6	3521.5	2744.2
Taxes on products	3113.9	3792.7	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	827.1	1918.0	3521.5	2744.2
Other taxes on production	349.2	377.6	427.6	572.1	1006.6	1154.2	1509.2	1588.9	1545.3	2124.6	...	...
Less: Subsidies	6686.7	6257.2	10453.6	14434.5	10326.1	6482.0	3038.8	361.9	841.6	1325.9	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	6686.7	6257.2	10453.6	14434.5	10326.1	6482.0	3038.8	361.9	841.6	1325.9	...	...
OPERATING SURPLUS, GROSS	d 279978.0	370872.4	526277.0	582361.4	603094.9	616000.4	429103.1	385065.5	419411.3	493967.4	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	d 279978.0	370872.4	526277.0	582361.4	603094.9	616000.4	429103.1	385065.5	419411.3	493967.4	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	78950.0	86280.0	90055.4	107803.0	125924.7	137163.4	158809.7	164340.3	164877.7	170127.1	...	...
Taxes on production and imports, less Subsidies	-3223.6	-2087.0	-6105.6	-10563.5	-6164.0	-3017.3	265.7	2364.4	1530.8	2716.7	...	...
Taxes on production and imports	3463.2	4170.3	4348.0	3870.9	4162.2	3464.7	3304.5	2726.3	2372.5	4042.6	...	...
Taxes on products	3113.9	3792.7	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	827.1	1918.0	...	...
Other taxes on production	349.2	377.6	427.6	572.1	1006.6	1154.2	1509.2	1588.9	1545.3	2124.6	...	...
Less: Subsidies	6686.7	6257.2	10453.6	14434.5	10326.1	6482.0	3038.8	361.9	841.6	1325.9	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	6686.7	6257.2	10453.6	14434.5	10326.1	6482.0	3038.8	361.9	841.6	1325.9	...	...
Property income	141361.3	167314.7	242814.1	273382.5	338530.2	346840.7	277061.4	176525.5	192997.1	253534.9	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	175341.4	214049.8	290645.4	317043.5	375741.2	380183.7	289484.4	180028.5	193943.1	266639.9	...	...
GROSS NATIONAL INCOME	321724.4	408330.3	562395.5	635939.9	685644.6	716803.5	575755.4	548267.1	584873.8	653706.2	623997.7	521786.9
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	321724.4	408330.3	562395.5	635939.9	685644.6	716803.5	575755.4	548267.1	584873.8	653706.2	623997.7	521786.9
Current taxes on income, wealth, etc.	66674.2	63864.8	87207.5	121389.7	131334.5	130055.9	71136.6	41228.7	43747.7	54117.4	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	254.7	243.6	3236.5	3767.0	3659.6	3755.2	3558.2	4769.9	4792.1	4968.2	...	...
Other current transfers	20524.6	11596.3	31817.4	34724.0	40244.7	22421.9	31384.8	20399.0	25144.1	23158.8	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	66674.2	63864.8	87207.5	121389.7	131334.5	130055.9	71136.6	41228.7	43747.7	54117.4	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	254.7	243.6	3236.5	3767.0	3659.6	3755.2	3558.2	4769.9	4792.1	4968.2	...	...
Other current transfers	41771.6	52958.3	77865.8	85894.0	93870.7	86172.9	88545.8	79255.0	83991.1	82681.8	60449.0	...
GROSS DISPOSABLE INCOME	300477.4	366968.3	516347.1	584769.9	632018.6	653052.5	518594.4	489411.1	526026.8	594183.2	563548.7	476528.9

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	300477.4	366968.3	516347.1	584769.9	632018.6	653052.5	518594.4	489411.1	526026.8	594183.2	563548.7	476528.9
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	124275.3	137334.9	149319.0	174487.1	210642.3	234566.0	250314.6	249922.8	252764.4	262235.1	275508.0	263537.6
Individual consumption expenditure	85992.1	94014.9	102832.7	119293.7	143883.5	171246.6	183875.8	183170.8	188789.3	193284.5	204110.7	...
Collective consumption expenditure	38283.3	43320.0	46486.3	55193.4	66758.8	63319.4	66438.8	66752.0	63975.1	68950.6	71397.3	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	176202.0	229633.4	367028.1	410282.8	421376.3	418486.6	268279.9	239488.4	273262.4	331948.1	288040.7	212991.3
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	176202.0	229633.4	367028.1	410282.8	421376.3	418486.6	268279.9	239488.4	273262.4	331948.1	288040.7	212991.3
Capital transfers, receivable less payable	-6537.5	-7489.0	-13120.7	-22240.0	-17403.0	-20128.0	-2683.0	-2996.0	-1702.0	-873.0	-519.0	-613.0
Capital transfers, receivable	3700.8	3247.3	0.0	0.0	0.0	...	...	...	...	...	...	...
Less: Capital transfers, payable	10238.3	10736.3	13120.7	22240.0	17403.0	20128.0	2683.0	2996.0	1702.0	873.0	519.0	613.0
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^e	169664.5	222144.4	353907.4	388042.8	403973.3	398358.6	265596.9	236492.4	271560.4	331075.1	287521.7	212378.3
III.1 Capital account - Changes in assets												
Gross capital formation	152946.2	142449.6	177298.2	184602.2	201298.3	238634.6	218226.9	269906.4	249873.4	271334.1	272534.7	226158.3
Gross fixed capital formation	149659.9	133035.4	174298.2	181602.2	196073.8	234685.9	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	3286.2	9414.2	3000.0	3000.0	5224.6	3948.7	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	16718.4	79694.8	176609.3	203440.7	202675.0	159724.0	47370.0	-33414.0	21687.0	59741.0	14987.0	-13780.0
^a At producers' prices. ^b Refers to taxes on imports. ^c Includes financial intermediation services indirectly measured (FISIM). ^d Includes Mixed Income, Gross. ^e Item does not consider consumption of fixed capital.												

Table 4.2 Rest of the world (S.2)

Series 100: 1993 SNA, Qatar riyal, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
	V.I External account of goods and services - Resources											
Imports of goods and services	103269.0	108171.0	159405.2	199084.3	214590.0	232976.0	215748.0	231050.0	226381.0	239552.0	243042.0	214995.0
Imports of goods	81726.0	76210.0	98010.1	112065.3	114568.0	113369.0	103726.0	116240.0	111987.0	121238.0	114128.0	88695.0
Imports of services	21543.0	31961.0	61395.1	87019.0	100022.0	119607.0	112022.0	114810.0	114394.0	118314.0	128914.0	126300.0
	V.I External account of goods and services - Uses											
Exports of goods and services	182033.0	283832.0	443490.0	520069.0	526018.0	510433.0	335940.0	263526.0	310144.0	373322.0	335048.0	258197.0
Exports of goods	174745.0	272871.0	416577.0	483952.0	485343.0	461197.0	281351.0	208287.0	245694.0	306810.0	265483.0	187474.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Exports of services	7288.0	10961.0	26913.0	36117.0	40675.0	49236.0	54589.0	55239.0	64450.0	66512.0	69565.0	70723.0
EXTERNAL BALANCE OF GOODS AND SERVICES	-78764.0	-175661.0	-284084.8	-320984.7	-311428.0	-277457.0	-120192.0	-32476.0	-83763.0	-133770.0	-92006.0	-43202.0
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-78764.0	-175661.0	-284084.8	-320984.7	-311428.0	-277457.0	-120192.0	-32476.0	-83763.0	-133770.0	-92006.0	-43202.0
Compensation of employees	326.0	380.0	475.2	473.0	513.0	511.0	555.0	535.0	581.0	528.0	545.0	488.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	37530.1	55433.0	70276.7	67387.0	60475.0	60266.0	40791.0	29405.0	32187.0	42276.0	48060.0	48763.0
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	29160.0	56013.0	52546.4	58342.0	57690.0	66317.0	59439.0	61016.0	63606.0	62930.0	65360.0	50743.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	44.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	3550.0	8698.0	22445.5	23726.0	23264.0	26923.0	28368.0	25902.0	31241.0	29171.0	32554.0	38140.0
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	7913.0	14651.0	6498.0	7172.0	4064.0	2566.0	2278.0	2160.0	4759.0	3407.0	4911.0	5485.0
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-23254.9	-87184.0	-189729.9	-225680.7	-220078.0	-179852.0	-50053.0	30418.0	-23389.0	-60614.0	-15506.0	13167.0
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	-23254.9	-87184.0	-189729.9	-225680.7	-220078.0	-179852.0	-50053.0	30418.0	-23389.0	-60614.0	-15506.0	13167.0
Capital transfers, receivable less payable	6538.0	7489.0	13120.7	22240.0	17403.0	20128.0	2683.0	2996.0	1702.0	873.0	519.0	613.0
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-16716.9	-79695.0	-176609.3	-203440.7	-202675.0	-159724.0	-47370.0	33414.0	-21687.0	-59741.0	-14987.0	13780.0
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-16716.9	-79695.0	-176609.3	-203440.7	-202675.0	-159724.0	-47370.0	33414.0	-21687.0	-59741.0	-14987.0	13780.0

Table 4.3 Non-financial Corporations (S.11)

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	^a 384180.6	529838.0	710351.7	773374.7	806099.1	834012.9	668158.2	630494.5	686774.8	787267.0		
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	^b 113329.9	167857.2	200309.2	206675.8	211052.6	227458.7	233506.5	241389.5	263551.7	289181.6		
VALUE ADDED GROSS, in basic prices	^c 270850.7	361980.7	510042.4	566698.9	595046.6	606554.2	434651.7	389105.0	423223.1	498085.5		
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	^c 270850.7	361980.7	510042.4	566698.9	595046.6	606554.2	434651.7	389105.0	423223.1	498085.5		
II.1.1 Generation of income account - Uses												
Compensation of employees	46585.5	49794.9	52175.6	63104.6	72556.5	78589.5	94979.3	97225.6	100593.8	101713.4		
Other taxes less Other subsidies on production	-6109.7	-5679.9	-9804.6	-13649.8	-9286.9	-5331.2	-1575.6	1156.9	639.3	711.3		
Other taxes on production	328.1	364.3	412.4	563.0	960.3	1101.2	1440.0	1516.0	1474.4	2027.1		
Less: Other subsidies on production	6437.8	6044.2	10216.9	14212.8	10247.2	6432.4	3015.6	359.1	835.2	1315.8		
OPERATING SURPLUS, GROSS	230374.9	317865.7	467671.4	517244.2	531776.9	533295.9	341248.0	290722.6	321990.0	395660.8		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	230374.9	317865.7	467671.4	517244.2	531776.9	533295.9	341248.0	290722.6	321990.0	395660.8		
Property income	27992.7	50598.1	85101.4	96588.7	100986.2	113218.2	62763.3	37797.8	47151.2	59546.1		
II.1.2 Allocation of primary income account - Uses												
Property income	136635.7	169298.4	245340.2	270824.9	326672.2	339945.7	248658.5	138209.3	140127.0	201487.0		
BALANCE OF PRIMARY INCOMES	121731.9	199165.4	307432.6	343007.9	306090.9	306568.4	155352.8	190311.1	229014.2	253719.8		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	121731.9	199165.4	307432.6	343007.9	306090.9	306568.4	155352.8	190311.1	229014.2	253719.8		
Social contributions	...	...	...	...	...	...	...	...	...	...
Other current transfers	2917.1	2910.5	4642.5	2644.9	3213.6	3723.7	3930.7	3912.5	3858.7	3906.3		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	66396.2	63672.4	87064.8	121265.7	131238.5	129945.8	71061.8	41015.9	43682.4	54049.0		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4842.2	6858.7	7818.3	4276.8	5415.8	8085.9	6683.5	6893.2	19388.6	20452.7		
GROSS DISPOSABLE INCOME	53410.7	131544.8	217191.9	220110.3	172650.2	172260.4	81538.1	146314.5	169801.9	183124.4		
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	53410.7	131544.8	217191.9	220110.3	172650.2	172260.4	81538.1	146314.5	169801.9	183124.4		
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	53410.7	131544.8	217191.9	220110.3	172650.2	172260.4	81538.1	146314.5	169801.9	183124.4		
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	53410.7	131544.8	217191.9	220110.3	172650.2	172260.4	81538.1	146314.5	169801.9	183124.4		
Capital transfers, receivable less payable	-1529.2	-2743.9	-10496.5	-17792.0	-13922.4	-14089.6	-1878.1	-2097.2	-1191.4	-611.1		
Capital transfers, receivable	3700.8	3247.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Less: Capital transfers, payable	5230.0	5991.2	10496.5	17792.0	13922.4	14089.6	1878.1	2097.2	1191.4	611.1		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^d	51881.4	128800.9	206695.4	202318.3	158727.8	158170.8	79660.0	144217.3	168610.5	182513.3		
III.1 Capital account - Changes in assets												
Gross capital formation	107631.9	85148.6	109046.1	115408.3	115368.9	145447.3	107530.6	169276.4	149436.0	175378.3		
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-55750.5	43652.2	97649.3	86910.0	43358.9	12723.4	-27870.5	-25059.0	19174.5	7135.0		

^a At producers' prices.^b Includes financial intermediation services indirectly measured (FISIM).^c At producers' prices. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.^d Item does not consider consumption of fixed capital.**Table 4.4 Financial Corporations (S.12)**

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	^a	27988.0	31768.3	38400.5	40447.6	43687.6	50023.0	51442.4	54091.9	55344.9	55518.1	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	^b	3247.8	4983.8	4945.6	4465.8	5655.6	6787.7	6910.2	7872.9	7835.5	7317.8	
VALUE ADDED GROSS, at basic prices	^c	24740.2	26784.5	33454.9	35981.8	38031.9	43235.3	44532.1	46218.9	47509.5	48200.3	
Less: Consumption of fixed capital		...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices		...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	^c 24740.2	26784.5	33454.9	35981.8	38031.9	43235.3	44532.1	46218.9	47509.5	48200.3		
II.1.1 Generation of income account - Uses												
Compensation of employees	3289.5	3469.0	4429.9	5041.6	5947.9	5967.1	6619.4	6997.8	7285.8	7113.0		
Other taxes less Other subsidies on production	-227.7	-199.8	-221.5	-212.6	-32.8	3.4	46.0	70.1	64.5	87.3		
Other taxes on production	21.2	13.3	15.2	9.1	46.2	52.9	69.2	72.9	70.9	97.5		
Less: Other subsidies on production	248.9	213.1	236.7	221.7	78.9	49.6	23.2	2.8	6.4	10.1		
OPERATING SURPLUS, GROSS	21678.4	23515.3	29246.5	31152.8	32116.8	37264.9	37866.8	39151.0	40159.2	41000.0		
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	21678.4	23515.3	29246.5	31152.8	32116.8	37264.9	37866.8	39151.0	40159.2	41000.0		
Property income	20665.9	23599.1	23574.1	26388.1	29232.0	22541.4	24113.3	28347.9	35727.0	42677.9		
II.1.2 Allocation of primary income account - Uses												
Property income	32136.3	36422.2	34375.5	34387.5	38852.4	28378.9	31347.6	34449.1	40059.7	50597.6		
BALANCE OF PRIMARY INCOMES	10208.0	10692.3	18445.1	23153.3	22496.4	31427.4	30632.4	33049.8	35826.5	33080.2		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	10208.0	10692.3	18445.1	23153.3	22496.4	31427.4	30632.4	33049.8	35826.5	33080.2		
Social contributions	...	...	...	...	...	...	...	...	...	...
Other current transfers	4893.0	5291.4	7916.0	8220.8	10487.2	10703.1	10103.7	9375.3	10565.7	10406.4		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	278.1	192.4	142.6	124.0	96.0	110.1	74.7	212.8	65.3	68.4		
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...
Other current transfers	4902.4	5602.2	7051.5	8874.8	10827.2	8487.7	7423.8	7674.5	8203.0	7663.2		
GROSS DISPOSABLE INCOME	9920.6	10189.1	19167.0	22375.4	22060.4	33532.8	33237.6	34537.9	38124.0	35754.9		
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	9920.6	10189.1	19167.0	22375.4	22060.4	33532.8	33237.6	34537.9	38124.0	35754.9		
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	9920.6	10189.1	19167.0	22375.4	22060.4	33532.8	33237.6	34537.9	38124.0	35754.9		
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	9920.6	10189.1	19167.0	22375.4	22060.4	33532.8	33237.6	34537.9	38124.0	35754.9		
Capital transfers, receivable less payable	-1307.5	-1497.8	-2624.1	-4448.0	-3480.6	-6038.4	-804.9	-898.8	-510.6	-261.9		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	1307.5	1497.8	2624.1	4448.0	3480.6	6038.4	804.9	898.8	510.6	261.9		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	^d 8613.1	8691.3	16542.9	17927.4	18579.8	27494.4	32432.7	33639.1	37613.4	35493.0		
III.1 Capital account - Changes in assets												
Gross capital formation	538.0	539.4	1799.8	1687.9	1696.9	2572.2	1236.3	2166.8	1069.4	588.5		
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	8075.1	8151.9	14743.1	16239.5	16883.0	24922.2	31196.4	31472.3	36544.0	34904.5		

^a At producers' prices.

^b Includes financial intermediation services indirectly measured (FISIM).

^c At producers' prices. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

^d Item does not consider consumption of fixed capital.

Table 4.5 General Government (S.13)

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	^a	55944.2	63945.0	69449.9	85654.2	107665.0	119432.3	124074.0	118694.9	114925.0	112075.4	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	^b	23837.9	26556.8	29021.0	36749.4	51018.1	57348.4	57288.1	49110.9	48323.7	41131.8	
VALUE ADDED GROSS, at basic prices	^c	32106.2	37388.2	40428.9	48904.8	56646.9	62083.8	66785.9	69584.0	66601.3	70943.6	
Less: Consumption of fixed capital		...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices		...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	^c	32106.2	37388.2	40428.9	48904.8	56646.9	62083.8	66785.9	69584.0	66601.3	70943.6	
II.1.1 Generation of income account - Uses												
Compensation of employees		26149.8	29398.0	29520.5	35233.6	41364.3	45408.2	49276.7	51397.7	47557.9	51533.1	
Other taxes less Other subsidies on production		...	...	...	...	...	...	...	...	...	...
Other taxes on production		...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production		...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS		5956.4	7990.2	10908.4	13671.1	15282.6	16675.6	17509.2	18186.3	19043.4	19410.6	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS		5956.4	7990.2	10908.4	13671.1	15282.6	16675.6	17509.2	18186.3	19043.4	19410.6	
Taxes on production and imports, less Subsidies		-3223.6	-2087.0	-6105.6	-10563.5	-6164.0	-3017.3	265.7	2364.4	1530.8	2716.7	
Taxes on production and imports		3463.2	4170.3	4348.0	3870.9	4162.2	3464.7	3304.5	2726.3	2372.5	4042.6	
Taxes on products		3113.9	3792.7	3920.4	3298.9	3155.6	2310.6	1795.3	1137.4	827.1	1918.0	
Other taxes on production		349.2	377.6	427.6	572.1	1006.6	1154.2	1509.2	1588.9	1545.3	2124.6	
Less: Subsidies		6686.7	6257.2	10453.6	14434.5	10326.1	6482.0	3038.8	361.9	841.6	1325.9	
Subsidies on products		...	...	...	...	...	...	...	...	...	...
Other subsidies on production		6686.7	6257.2	10453.6	14434.5	10326.1	6482.0	3038.8	361.9	841.6	1325.9	
Property income		87489.6	87097.7	110078.6	138211.4	197586.7	196645.8	184631.1	104446.6	102285.0	143422.7	
II.1.2 Allocation of primary income account - Uses												
Property income		3601.2	5321.4	8869.7	9894.6	8239.7	9534.5	6904.0	4081.1	9364.5	8630.2	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
BALANCE OF PRIMARY INCOMES	86621.2	87679.5	106011.7	131424.4	198465.6	200769.7	195502.0	120916.2	113494.8	156919.7		
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	86621.2	87679.5	106011.7	131424.4	198465.6	200769.7	195502.0	120916.2	113494.8	156919.7		
Current taxes on income, wealth, etc.	66674.2	63864.8	87207.5	121389.7	131334.5	130055.9	71136.6	41228.7	43747.7	54117.4		
Social contributions	...	...	...	...	...	...	...	...	...	...
Other current transfers	2366.2	2314.6	2206.9	2848.3	3010.0	2284.3	1631.9	2024.8	2887.8	2678.8		
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	0.0	0.0		
Social benefits other than social transfers in kind	254.7	243.6	3236.5	3767.0	3659.6	3755.2	3558.2	4769.9	4792.1	4968.2		
Other current transfers	6200.0	10920.4	25452.6	35312.4	37077.7	27031.2	27623.0	18944.4	5927.1	5150.0		
GROSS DISPOSABLE INCOME	149206.9	142694.8	166736.9	216583.1	292072.7	302323.6	237089.3	140455.4	149411.0	203597.7		
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	149206.9	142694.8	166736.9	216583.1	292072.7	302323.6	237089.3	140455.4	149411.0	203597.7		
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	55652.3	63689.1	67415.7	83297.6	105291.7	116105.4	119084.8	107941.0	103273.6	108649.4		
Individual consumption expenditure	17369.1	20369.1	20929.3	28104.2	38532.9	52785.9	52646.0	41189.1	39298.5	39698.8		
Collective consumption expenditure	38283.3	43320.0	46486.3	55193.4	66758.8	63319.4	66438.8	66752.0	63975.1	68950.6		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	93554.6	79005.7	99321.3	133285.5	186781.1	186218.2	118004.5	32514.4	46137.4	94948.3		
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	93554.6	79005.7	99321.3	133285.5	186781.1	186218.2	118004.5	32514.4	46137.4	94948.3		
Capital transfers, receivable less payable	-3700.8	-3247.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	3700.8	3247.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^d	89853.8	75758.4	99321.3	133285.5	186781.1	186218.2	118004.5	32514.4	46137.4	94948.3		
III.1 Capital account - Changes in assets												
Gross capital formation	39963.3	49674.3	55914.7	53178.6	65230.3	70653.1	91494.2	79239.8	82066.9	77633.7		
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	6166.6	6619.4	7259.4	10186.7	13559.1	7349.8	5860.7	2976.9	3653.9	2005.4		
NET LENDING (+) / NET BORROWING (-)	43723.9	19464.8	36147.1	69920.1	107991.6	108215.4	20649.6	-49702.4	-39583.3	15309.2		

^a At producers' prices.

^b Includes financial intermediation services indirectly measured (FISIM).

^c At producers' prices. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

^d Item does not consider consumption of fixed capital.

Table 4.6 Households (S.14)

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Series	100									
I. Production account - Resources										
Output, at basic prices (otherwise, please specify)	^a 28239.4	27500.0	26536.3	30148.0	37219.0	44331.4	49996.6	55948.6	58683.5	58669.9
I. Production account - Uses										
Intermediate consumption, at purchaser's prices	^b 3063.9	2000.7	3681.0	4958.3	6731.3	7857.7	9028.2	9688.9	10443.8	10478.1
VALUE ADDED GROSS, at basic prices	^c 25175.5	25499.3	22855.3	25189.6	30487.6	36473.7	40968.4	46259.8	48239.8	48191.8
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources										
VALUE ADDED GROSS, at basic prices	^c 25175.5	25499.3	22855.3	25189.6	30487.6	36473.7	40968.4	46259.8	48239.8	48191.8
II.1.1 Generation of income account - Uses										
Compensation of employees	3207.2	3998.1	4404.6	4896.3	6568.9	7709.7	8489.3	9254.2	10021.2	10295.7
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	21968.3	21501.2	18450.7	20293.4	23918.7	28764.0	32479.1	37005.6	38218.6	37896.1
II.1.2 Allocation of primary income account - Resources										
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	21968.3	21501.2	18450.7	20293.4	23918.7	28764.0	32479.1	37005.6	38218.6	37896.1
Compensation of employees	78950.0	86280.0	90055.4	107803.0	125924.7	137163.4	158809.7	164340.3	164877.7	170127.1
Property income	5213.2	6019.8	24060.1	12194.2	10725.3	14435.3	5553.7	5933.2	7833.9	7888.3
II.1.2 Allocation of primary income account - Uses										
Property income	2968.2	3007.8	2060.1	1936.4	1976.9	2324.6	2574.2	3289.1	4392.0	5925.1
BALANCE OF PRIMARY INCOMES	103163.3	110793.2	130506.1	138354.2	158591.8	178038.1	194268.2	203990.0	206538.3	209986.5
II.2 Secondary distribution of income account - Resources										
BALANCE OF PRIMARY INCOMES	103163.3	110793.2	130506.1	138354.2	158591.8	178038.1	194268.2	203990.0	206538.3	209986.5
Social contributions	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	254.7	243.6	3236.5	3767.0	3659.6	3755.2	3558.2	4769.9	4792.1	4968.2
Other current transfers	10348.2	1079.9	17052.0	21009.9	23533.9	5710.7	15718.5	5086.5	7831.9	6167.4
II.2 Secondary distribution of income account - Uses										
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...
Other current transfers	25827.0	29577.0	37543.4	37430.0	40550.0	42568.1	46815.5	45743.0	50472.4	49415.9
GROSS DISPOSABLE INCOME	87939.2	82539.6	113251.2	125701.2	145235.4	144935.9	166729.4	168103.3	168689.9	171706.1

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	87939.2	82539.6	113251.2	125701.2	145235.4	144935.9	166729.4	168103.3	168689.9	171706.1		
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	68623.0	73645.8	81903.3	91189.5	105350.6	118460.6	131229.8	141981.7	149490.9	153585.7		
Individual consumption expenditure	68623.0	73645.8	81903.3	91189.5	105350.6	118460.6	131229.8	141981.7	149490.9	153585.7		
SAVING, GROSS	19316.2	8893.8	31347.9	34511.7	39884.7	26475.3	35499.6	26121.6	19199.1	18120.5		
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	19316.2	8893.8	31347.9	34511.7	39884.7	26475.3	35499.6	26121.6	19199.1	18120.5		
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS ^d	19316.2	8893.8	31347.9	34511.7	39884.7	26475.3	35499.6	26121.6	19199.1	18120.5		
III.1 Capital account - Changes in assets												
Gross capital formation	4813.0	7087.3	10537.5	14327.4	19002.2	19962.0	17965.8	19223.4	17301.1	17733.6		
Gross fixed capital formation	...	...	...	...	...	...	...	...	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	-6166.6	-6619.4	-7259.4	-10186.7	-13559.1	-7349.8	-5860.7	-2976.9	-3653.9	-2005.4		
NET LENDING (+) / NET BORROWING (-)	20669.8	8426.0	28069.8	30371.0	34441.7	13863.0	23394.5	9875.1	5551.9	2392.3		

^a At producers' prices.^b Includes financial intermediation services indirectly measured (FISIM).^c At producers' prices. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.^d Item does not consider consumption of fixed capital.

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Non-financial corporations

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Industries												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities ^a			418605.9	468697.5	479844.5	473612.6	277480.1	216776.7	253378.7	320349.6	285931.8	
Of which: manufacturing ^a			57789.0	71571.0	73819.7	76132.8	52488.7	46813.8	47188.7	54971.6	49881.5	
Construction ^a			27434.4	29002.0	35803.4	46004.3	56044.4	71776.3	72772.0	75823.8	71778.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities ^a			49791.5	54258.6	61996.7	69215.1	78467.6	76585.4	74340.4	80284.9	83024.3	
Information and communication ^a			7369.9	7637.0	8135.7	9124.0	10109.1	9809.7	9579.5	9618.0	9073.9	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Financial and insurance activities			...	...	...	...	...	...	...	...	...	...
Real estate activities ^a			2914.1	2893.1	3943.0	4405.3	5134.9	5123.1	5554.5	6335.1	6193.3	
Professional, scientific, technical, administrative and support service activities ^a			12807.9	14306.5	16250.9	17308.8	19530.6	21080.4	21397.3	21040.4	20666.7	
Public administration and defence, education, human health and social work activities ^a			3266.7	3744.0	4456.6	5193.0	6250.4	6746.5	6659.2	6627.5	6890.8	
Other service activities ^a			804.0	948.9	1149.7	1374.6	1635.3	2090.1	2186.9	2209.6	2224.2	
VALUE ADDED GROSS, at basic prices ^a			522994.4	581487.7	611580.4	626237.6	454652.2	409988.3	445868.5	522288.9	485783.6	

^a At producers' prices.

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Financial corporations

Series 100: 1993 SNA, Qatar riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Industries												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...	...	...
Of which: manufacturing			...	...	...	...	...	...	...	...	...	...
Construction			...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...	...	...
Information and communication			...	...	...	...	...	...	...	...	...	...
Financial and insurance activities ^a			33992.5	36614.5	38741.2	44047.5	45320.1	47018.6	48338.9	49141.5	52201.2	
Real estate activities			...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities			...	...	...	...	...	...	...	...	...	...
Other service activities			...	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices ^a			33992.5	36614.5	38741.2	44047.5	45320.1	47018.6	48338.9	49141.5	52201.2	

^a At producers' prices.

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
General government

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Industries												
Agriculture, forestry and fishing			...	...	...	...	...	...	...	...	...	...
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...	...	...
Of which: manufacturing			...	...	...	...	...	...	...	...	...	...
Construction			...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...	...	...	...	...	...	...	...
Information and communication			...	...	...	...	...	...	...	...	...	...
Financial and insurance activities			...	...	...	...	...	...	...	...	...	...
Real estate activities			...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities ^a			36313.7	43926.8	50880.9	55764.4	60302.0	63208.6	59919.6	64882.3	71480.6	
Other service activities ^a			4115.2	4978.0	5766.0	6319.4	6483.9	6375.5	6681.8	6061.3	6579.0	
VALUE ADDED GROSS, at basic prices ^a			40428.9	48904.8	56646.9	62083.8	66785.9	69584.0	66601.3	70943.6	78059.6	

^a At producers' prices.

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Households

Series 100: 1993 SNA, Qatar riyal, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Industries												
Agriculture, forestry and fishing ^a			590.0	640.6	694.6	879.5	949.7	1015.5	1259.2	1456.5	1472.4	
Manufacturing, mining and quarrying and other industrial activities			...	...	...	...	...	...	...	...	...	...
Of which: manufacturing			...	...	...	...	...	...	...	...	...	...
Construction ^a			1080.6	1945.1	3501.1	4026.3	4648.7	5302.3	6268.0	6776.2	6395.3	
Wholesale and retail trade, transportation and storage, accommodation and food service activities ^a			361.8	434.1	651.2	781.5	885.3	942.6	975.2	919.6	992.9	
Information and communication			...	...	...	...	...	...	...	...	...	...
Financial and insurance activities			...	...	...	...	...	...	...	...	...	...
Real estate activities ^a			20649.7	21641.8	24651.3	29838.7	33627.0	37652.9	37729.8	36280.1	35427.0	
Professional, scientific, technical, administrative and support service activities			...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Public administration and defence, education, human health and social work activities			...	...	...	...	...	...	...	...	...	...
Other service activities ^a			2012.0	2320.6	2719.7	3225.1	3473.1	3816.7	4006.5	4172.2	4347.7	
VALUE ADDED GROSS, at basic prices ^a			24694.0	26982.2	32218.0	38751.0	43583.8	48730.1	50108.0	49604.6	48635.3	

^a At producers' prices.

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Total economy

Series 100: 1993 SNA, Qatar riyal, Western calendar year **Data in millions**

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Industries												
Agriculture, forestry and fishing ^a			590.0	640.6	694.6	879.5	949.7	1015.5	1259.2	1456.5	1472.4	
Manufacturing, mining and quarrying and other industrial activities ^a			418605.9	468697.5	479844.5	473612.6	277480.1	216776.7	253378.7	320349.6	285931.8	
Of which: manufacturing ^a			57789.0	71571.0	73819.7	76132.8	52488.7	46813.8	47188.7	54971.6	49881.5	
Construction ^a			28515.0	30947.1	39304.5	50030.6	60693.1	77078.7	79040.0	82600.0	78173.8	
Wholesale and retail trade, transportation and storage, accommodation and food service activities ^a			50153.2	54692.8	62647.9	69996.5	79352.9	77528.1	75315.6	81204.5	84017.2	
Information and communication ^a			7369.9	7637.0	8135.7	9124.0	10109.1	9809.7	9579.5	9618.0	9073.9	
Financial and insurance activities ^a			33992.5	36614.5	38741.2	44047.5	45320.1	47018.6	48338.9	49141.5	52201.2	
Real estate activities ^a			23563.7	24534.9	28594.3	34244.0	38761.9	42776.0	43284.3	42615.3	41620.3	
Professional, scientific, technical, administrative and support service activities ^a			12807.9	14306.5	16250.9	17308.8	19530.6	21080.4	21397.3	21040.4	20666.7	
Public administration and defence, education, human health and social work activities ^a			39580.4	47670.8	55337.5	60957.4	66552.4	69955.1	66578.8	71509.8	78371.4	
Other service activities ^a			6931.2	8247.5	9635.4	10919.1	11592.2	12282.2	12875.1	12443.1	13151.0	
VALUE ADDED GROSS, at basic prices ^a			622109.9	693989.2	739186.5	771119.9	610342.1	575321.0	611047.5	691978.7	664679.6	

^a At producers' prices.

Republic of Korea

Source

Response to the National Accounts Questionnaire from the Bank of Korea, Seoul. The official estimates are published in 'National Accounts', Bank of Korea.

Employment data are compiled by the Korea National Statistical Office, Daejeon.

Detailed methodology of the Korean national accounts could be found in Bank of Korea website: <http://www.bok.or.kr/broadcast.action?menuNavild=626>.

The data provided to UNSD is received through the Organisation for Economic Cooperation and Development (OECD), Paris.

General

As from spring 2014, Korean national accounts estimates are compiled according to the 2008 SNA ('System of National Accounts 2008', Commission of the European Communities-Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations and World Bank, 2009).

Revised series shown here correspond to the results of the 2015 benchmark revision of Korean National Accounts undertaken in 2019. Series for main aggregates have been linked backwards with former series to obtain time series without break.

The financial intermediation services indirectly measured (FISIM) are allocated to industries and institutional sectors.

The detailed industries data present a break between 2008 and 2009 as the Bank of Korea adopted the KSIC-9 classification.

Original chain constant price estimates are referenced to 2015.

Methodology:

Overview of GDP Compilation

The compilation standard follows the 2008 System of National Accounts (SNA). Rebasings the national accounts using year 2010 as base year, the Bank of Korea (BOK) completed the transition from the fixed weighted method to the chained weighted method in March, 2009.

The industrial classification used for production data is the KSIC, a derivative of the ISIC, Rev. 4. Final consumption expenditures are classified by purpose at the two-digit level – household consumption by COICOP, NPISHs by COPNI and general government by COFOG. International transactions are classified in accordance with the SKTC, a derivative of the SITC, Rev. 4.

Valuation: GDP is basically recorded at market prices. Output and expenditure are valued at basic prices and purchasers' prices, respectively. Exports and imports are valued at f.o.b. prices. Imputed services are valued on an opportunity cost basis. Non-market services are valued at cost of production.

GDP components are estimated at current prices and chained 2010 year prices. Income accounts are estimated at current prices only.

Time of recording: GDP components are recorded on an accrual basis. Some taxes and government expenditures recorded on a cash basis are adjusted to an accrual basis. Imports and exports are recorded when change of

ownership takes place.

Recording period: GDP and GNI statistics are compiled for every calendar quarter. Integrated national economic accounts such as income accounts, capital accounts and the rest of world accounts are compiled annually. The most comprehensive sources are the economic censuses conducted by the Statistics Korea (KOSTAT) every five years and the input-output tables compiled annually by the Bank of Korea.

For the annual source data, annual surveys undertaken by the KOSTAT are used. For more detailed data not provided by the KOSTAT, administrative data from the National Tax Service (NTS) are used.

Data from related associations are used at the detailed sub-level.

The Financial Statement Analysis undertaken by the BOK is used for compilation of mining, quarrying, manufacturing, constructions, and the hotel, restaurant, wholesale and retail trade figures.

Annual chain-linking method (chained weighted method) for the compilation of real GDP is adopted. The chained Laspeyres and chained Paasche indexes are applied for volume and price measure, respectively. Annual overlap method is used for the compilation of quarterly real GDP.

GDP in Korea is compiled primarily taking the production approach, because production data are more accurate and more readily available than those for expenditures and incomes.

Reconciliation: The figures for Gross Domestic Product estimated using the production approach and the expenditure approach differ due to the different resources and estimation methods adopted. To reconcile the two estimates, a statistical discrepancy term is included in the table of Expenditure on Gross Domestic Product.

Expenditure Approach

Final consumption expenditures of households are derived from the consumption data and the survey of the KOSTAT, the relevant ministries and related associations.

Government final consumption expenditure is calculated as the sum of value added and intermediate consumption, less the sales of goods and services of the government. Annual amounts of final consumption and sales of goods and services of the government are estimated by reclassifying the annual government budget. Quarterly estimates of final consumption expenditure are derived by multiplying the annual estimated expenditure by the ratio of budget execution.

GFCF expenditures on construction and intellectual property products are obtained directly from the outputs of related industries. GFCF expenditures on facilities are basically estimated through the commodity flow method (CFM), based on I-O tables.

Consumption of fixed capital is derived from fixed capital stocks, measured by perpetual inventory method (PIM). The current estimates of external transactions are obtained from the balance of payments accounts. All figures expressed in dollars in the balance of payments are translated into domestic currency (Korean Won). The constant estimates of external transactions are estimated by deflating the current estimates by the appropriate price indexes.

Income Approach

The estimates of compensation of employees and consumption of fixed capital are compiled on the basis of the accounting records of the various entities by industry. For taxes and subsidies on production are broadly derived from tax statistics. Operating surplus is basically derived as a residual item.

Production Approach

Value added at current prices is calculated by subtracting intermediate input at current prices from output at current prices.

When current-price intermediate input cannot be obtained, current-price value added is calculated using the ratio of value added derived from basic data such as those of the Financial Statement Analysis by the BOK.

Value added at constant prices is mainly obtained using the double deflation method. In some industries, where current-price output data are not available for quarterly compilation, real value added is estimated using the increase rate of volume indices.

Financial intermediation services indirectly measured (FISIM) are calculated in the financial intermediation industry and allocated to each industry and final expenditure sector.

Agriculture: Comprehensive quarterly data on output and intermediate consumption are available from the KOSTAT, and the relevant agencies.

Fishing: Output data on the fishing industry are available from the KOSTAT. The survey covers all types of fishing activities by households, cooperatives and enterprises.

Mining, quarrying and manufacturing: An index of industrial production is available on each of 613 representative products from the monthly survey by the KOSTAT. The survey reports the quantities produced and the inventories for finished goods and these are converted to indices by appropriate methods. Production data for the mining and quarrying industry are also available from the relevant ministry.

Electricity, gas and water supply: Quarterly data for electricity are obtained from the financial statements of the Korea Electric Power Corporation (KEPCO) and reports from the Korea Power Exchange (KPX). For those firms that generate electricity for their own final use, quantitative data are gathered quarterly. For the gas and water supply, quarterly figures for sales and quantities are obtained directly from the companies.

Construction: Monthly and quarterly data on building construction, such as the value of construction completed and building construction permits, are available from the KOSTAT and the relevant ministry. Data on civil engineering are obtained from the financial statements of the relevant government agencies and corporations.

Wholesale and retail trade: Data on sales are available from the monthly Current Wholesale and Retail Trade Survey by the KOSTAT.

Finance and insurance: Quarterly financial statements are collected from companies in this industry.

Transportation and storage: Quarterly data on sales values are collected either from the enterprises involved such as the National Railroad Office, or from trade organizations.

Other services: Monthly data are available from the Service Industry Activity Index by the KOSTAT. For some sub-industries, the BOK conducts quarterly surveys or uses the data from the related associations.

General government: Government budget plans and reports are used for the estimation of government services.

Taxes less subsidies on products: Annual data are available from the government administrative records.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1100: 2008 SNA, Korean won, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Expenditures of the gross domestic product												
Final consumption expenditure	799520.2	854936.0	910746.0	949804.9	982775.9	1018422.0	1054900.3	1100100.0	1155837.2	1216268.8	1260965.1	...
Household final consumption expenditure	605170.4	649706.0	691780.6	716113.2	732357.5	754025.3	777068.1	803431.8	840677.9	877428.2	897151.2	...
NPISHs final consumption expenditure	17638.2	17355.4	19338.2	22198.8	25647.5	26437.4	27744.2	31373.0	32113.5	34147.9	34518.3	...
General government final consumption expenditure	176711.6	187874.7	199627.2	211492.8	224770.8	237959.4	250088.0	265295.2	283045.8	304692.7	329295.5	...
Individual consumption expenditure	89776.1	97297.3	104539.7	111816.2	119058.9	128406.8	135713.4	144778.6	153732.6	167558.5	...	...
Collective consumption expenditure	86935.6	90577.4	95087.5	99676.6	105711.9	109552.6	114374.6	120516.7	129313.2	137134.2	...	...
Gross capital formation	354372.1	430537.9	462785.9	450994.6	448524.7	465604.0	489601.5	524717.6	592711.4	597687.4	601581.4	...
Gross fixed capital formation	372055.8	399785.9	418824.8	425613.8	436628.0	452590.1	481001.7	517349.9	578456.9	576587.2	575070.5	...
Changes in inventories	-18059.8	29870.3	43037.3	24610.2	9487.3	10898.4	6650.2	5437.1	12675.9	19204.9	22977.5	...
Acquisitions less disposals of valuables	376.1	881.7	923.8	770.7	2409.5	2115.5	1949.6	1930.7	1578.6	1895.3	3533.5	...
Exports of goods and services	544640.6	622999.3	740827.6	779014.6	769801.2	747571.1	712775.7	698621.0	751428.5	791798.6	766602.0	...
Exports of goods	475340.1	545802.7	661539.2	689443.1	682499.8	653839.3	620256.9	605600.8	664860.1	695185.6	659576.7	...
Exports of services	69300.5	77196.6	79288.4	89571.6	87301.4	93731.8	92518.8	93020.3	86568.3	96612.9	107025.4	...
Less: Imports of goods and services	493569.0	585862.0	725422.2	739702.8	700282.7	668668.2	599257.2	582659.1	664278.8	707562.2	710990.2	...
Imports of goods	396838.2	480860.0	619419.2	625567.6	588882.6	554973.3	478470.8	458001.1	526816.9	567852.3	565533.2	...
Imports of services	96730.8	105002.0	106003.0	114135.2	111400.1	113694.9	120786.3	124658.1	137461.9	139709.9	145456.9	...
Plus: Statistical discrepancy	383.8	...	...	...	...	...	...	...	...	...	881.5	...
Equals: GROSS DOMESTIC PRODUCT	1205347.7	1322611.2	1388937.2	1440111.4	1500819.1	1562928.9	1658020.4	1740779.6	1835698.2	1898192.6	1919039.9	1924453.0

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1100: 2008 SNA, Korean won, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Base year	2015											
Expenditures of the gross domestic product												
Final consumption expenditure	889512.0	930994.6	957649.0	979445.6	1003095.5	1028320.2	1054900.3	1086838.6	1120028.8	1161542.8	1195252.6	...
Household final consumption expenditure	674862.4	706108.1	726067.1	735824.9	745678.5	760603.1	777068.1	794746.1	817303.9	842550.8	856825.9	...
NPISHs final consumption expenditure	19720.6	18972.8	20389.8	22990.6	26334.0	26804.8	27744.2	30930.2	31287.0	33030.4	33343.4	...
General government final consumption expenditure	194786.8	205738.8	211012.6	220489.5	231036.0	240900.6	250088.0	261162.3	271428.7	285892.6	304760.3	...
Gross capital formation	373573.3	437274.2	451364.4	439479.1	443910.7	459678.6	489601.5	520296.3	576996.7	569403.6	555494.6	...
Gross fixed capital formation	402485.4	425635.1	431260.7	430686.1	442805.6	456558.4	481001.7	512634.6	562777.0	550387.1	534829.2	...
Changes in inventories	-2959.3	3497.4	4606.3	3460.6	2524.3	3796.2	6650.2	7661.7	19652.5	29751.3	35318.8	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	486108.9	549438.3	634146.3	670885.0	696514.4	711110.3	712775.7	729684.8	747783.5	777514.9	790874.0	...
Exports of goods	422573.4	480899.8	563733.9	592066.5	615269.4	622145.1	620256.9	632552.6	660435.3	682013.4	685736.3	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Base year	2015											
Exports of services	63422.3	68314.1	70115.5	78667.7	81075.1	88973.3	92518.8	97132.2	87351.7	95579.2	105283.9	...
Less: Imports of goods and services	413126.1	485463.5	555914.1	570187.7	579538.3	586858.9	599257.2	630266.6	686089.2	697841.1	693412.8	...
Imports of goods	326487.8	389454.2	458488.4	468226.1	473929.1	475271.9	478470.8	497192.8	541187.3	552116.5	547973.7	...
Imports of services	86468.2	95307.6	95111.4	100019.4	103972.7	110671.4	120786.3	133073.8	144901.2	145680.6	145441.7	...
Plus: Statistical discrepancy	135.2	-131.5	-817.6	-269.2	210.2	354.0	...	327.1	-1130.3	-1324.7	-1429.8	...
Equals: GROSS DOMESTIC PRODUCT	^a 1335724.3	1426618.0	1479198.4	1514736.6	1562673.6	1612717.5	1658020.4	1706880.3	1760811.5	1812005.4	1848958.5	1831249.7

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
GROSS DOMESTIC PRODUCT	1205347.7	1322611.2	1388937.2	1440111.4	1500819.1	1562928.9	1658020.4	1740779.6	1835698.2	1898192.6	1919039.9	
Plus: Compensation of employees - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Property income - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	^a -1868.0	1975.7	8597.7	15058.9	9565.8	7564.4	5186.1	6363.9	7482.7	7644.9	16675.3	
Plus: Sum of Compensation of employees and property income - from the rest of the world	^b 21857.5	28377.4	32550.2	36166.1	33385.0	32117.9	28371.1	31889.6	34996.7	40749.9	51561.1	
Less: Sum of Compensation of employees and property income - to the rest of the world	^c 23725.5	26401.7	23952.5	21107.2	23819.2	24553.5	23185.0	25525.7	27514.0	33105.0	34885.8	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1203479.8	1324586.9	1397534.8	1455170.3	1510384.9	1570493.3	1663206.6	1747143.5	1843180.9	1905837.5	1935715.1	
Plus: Current transfers - from and to the rest of the world, net	-1057.8	-5199.4	-4051.7	-4558.9	-2660.0	-3379.9	-4244.6	-5139.2	-6439.0	-7212.3	-5227.4	
Plus: Current transfers - from the rest of the world	12076.8	9438.2	10832.1	11548.7	11777.2	11471.1	11568.6	11852.0	12577.0	12299.4	13471.7	
Less: Current transfers - to the rest of the world	13134.6	14637.6	14883.8	16107.6	14437.2	14851.0	15813.2	16991.2	19016.0	19511.7	18699.1	
Equals: GROSS NATIONAL DISPOSABLE INCOME	1202422.0	1319387.5	1393483.2	1450611.4	1507724.9	1567113.4	1658961.9	1742004.3	1836741.9	1898625.3	1930487.7	
Less: Final consumption expenditure / Actual final consumption	799520.2	854936.0	910746.0	949804.9	982775.9	1018422.0	1054900.3	1100100.0	1155837.2	1216268.8	1260965.1	
Equals: SAVING, GROSS	402901.8	464451.4	482737.2	500806.5	524949.0	548691.4	604061.6	641904.3	680904.7	682356.5	669522.6	
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	354372.1	430537.9	462785.9	450994.6	448524.7	465604.0	489601.5	524717.6	592711.4	597687.4	601581.4	
Less: Acquisitions less disposals of non-produced non-financial assets	86.3	84.9	126.3	42.8	32.6	10.6	96.0	63.7	98.8	-358.3	...	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	48443.1	33841.7	19824.6	49764.6	76395.0	83077.9	114393.6	117132.4	88165.7	85023.0	...	
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	226356.0	239137.3	257865.1	273351.1	283309.7	295214.1	309669.7	322804.4	339676.1	359140.0	381482.3	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Equals: NET NATIONAL INCOME	977123.8	1085449.6	1139669.7	1181819.2	1227075.1	1275279.2	1353536.9	1424339.1	1503504.8	1546697.5	1554232.8	
Equals: NET NATIONAL DISPOSABLE INCOME	976066.0	1080250.2	1135618.1	1177260.3	1224415.2	1271899.3	1349292.2	1419199.9	1497065.8	1539485.3	1549005.4	
Equals: SAVING, NET	176545.8	225314.1	224872.1	227455.4	241639.3	253477.3	294391.9	319099.9	341228.6	323216.5	288040.3	
^a Refers to net primary income (i.e. net Compensation of Employees, net property income and net taxes less subsidies on production from/to the Rest of the World). ^b Refers to primary income receivable from the rest of the world. ^c Refers to primary income payable to the rest of the world.												

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
	Industries											
Agriculture, forestry and fishing	27006.5	28357.0	30684.4	31483.5	31502.9	32144.4	33225.2	32361.7	33974.3	33150.1	31134.9	
Manufacturing, mining and quarrying and other industrial activities	334443.3	390562.9	417804.7	428501.0	448474.8	460489.8	485038.7	505506.2	537007.9	542931.8	524470.0	
Manufacturing	310677.2	362908.2	392191.4	400810.3	417015.4	422654.3	441133.5	458830.6	494644.9	505650.2	485945.6	
Construction	62180.7	60669.4	60697.6	63076.6	68524.7	72338.7	81174.2	91543.0	101196.6	103323.1	105592.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	161996.2	178027.9	184003.9	192199.0	200213.8	203914.2	218845.1	228043.9	233408.7	238349.8	240307.6	
Information and communication	53637.2	55334.1	57037.3	60214.2	63368.4	66375.1	69789.1	74469.7	76712.2	79536.2	82602.9	
Financial and insurance activities	70527.7	77692.2	83539.4	81294.2	79411.1	84176.3	88257.8	89593.7	96983.7	104189.5	104718.6	
Real estate activities	91108.9	93973.8	97963.1	103066.0	108223.2	115914.2	122197.8	128539.4	133152.6	138192.6	142735.8	
Professional, scientific, technical, administrative and support service activities	87635.5	98516.7	105534.0	113053.1	122060.2	131198.8	141918.6	147218.4	154495.4	165545.5	175225.1	
Public administration and defence, education, human health and social work activities	178526.4	186311.4	195842.6	206462.1	217384.2	228801.0	240962.0	254020.3	269912.8	286667.4	304468.5	
Other service activities	31545.5	33590.5	35131.8	36826.9	37995.3	39312.2	39499.3	41786.5	42174.6	44654.5	45365.8	
Equals: VALUE ADDED, GROSS, at basic prices	1098608.0	1203035.9	1268238.8	1316176.6	1377158.7	1434664.6	1520907.9	1593082.8	1679018.7	1736540.6	1756621.3	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	106739.7	119575.3	120698.4	123934.8	123660.4	128264.3	137112.5	147696.8	156679.6	161651.9	162418.6	
Plus: Taxes on products	110305.2	123663.9	124978.0	128753.9	128586.9	133558.0	142969.1	154026.8	163211.4	168887.7	169355.0	
Less: Subsidies on products	3565.5	4088.6	4279.6	4819.2	4926.5	5293.7	5856.6	6330.1	6531.9	7235.7	6936.4	
Equals: GROSS DOMESTIC PRODUCT	1205347.7	1322611.2	1388937.2	1440111.4	1500819.1	1562928.9	1658020.4	1740779.6	1835698.2	1898192.6	1919039.9	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1100: 2008 SNA, Korean won, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Base year	2015											
Industries												
Agriculture, forestry and fishing	32055.5	30887.6	30571.2	30419.7	31696.7	33307.4	33225.2	31353.2	32059.8	32109.2	32859.2	
Manufacturing, mining and quarrying and other industrial activities	375163.1	423428.6	443737.5	449995.9	462322.2	476753.9	485038.7	494852.8	514139.0	528975.2	536458.0	
Manufacturing	336416.2	382243.3	402281.8	407959.9	420493.0	433853.5	441133.5	451294.2	468070.3	483530.2	489612.8	
Construction	79282.9	76143.5	72504.5	72170.1	75294.0	76415.0	81174.2	89140.0	94368.5	91740.9	89484.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	172828.0	187472.8	195747.4	203834.4	210046.9	212251.9	218845.1	223418.1	228026.4	235027.1	237168.0	
Information and communication	56339.9	58442.9	61600.8	64105.8	67894.8	69064.0	69789.1	73517.0	75814.3	79245.6	82473.3	
Financial and insurance activities	66637.3	68643.4	70355.9	73997.3	77292.5	82077.2	88257.8	89948.0	93709.2	98999.6	103386.2	
Real estate activities	107140.9	109865.5	113402.2	113858.9	115167.7	120195.6	122197.8	126461.1	129307.2	133422.5	136593.8	
Professional, scientific, technical, administrative and support service activities	102579.5	110450.4	116793.3	120689.3	128150.4	135198.5	141918.6	145077.1	147949.8	153604.6	157790.8	
Public administration and defence, education, human health and social work activities	197507.5	204331.4	211880.0	219775.9	227407.2	234607.6	240962.0	249158.4	257839.7	268538.4	280630.2	
Other service activities	39624.3	41369.9	41211.8	41259.1	41320.2	40890.0	39499.3	40839.4	40495.8	41604.3	41709.1	
Equals: VALUE ADDED, GROSS, at basic prices	1226047.5	1308667.3	1356275.9	1389383.9	1436067.6	1480546.7	1520907.9	1563765.1	1613713.1	1663057.0	1698258.5	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	109692.5	117903.5	122815.1	125268.0	126634.0	132172.6	137112.5	143115.2	147105.4	149011.6	150812.7	
Equals: GROSS DOMESTIC PRODUCT	^a 1335724.3	1426618.0	1479198.4	1514736.6	1562673.6	1612717.5	1658020.4	1706880.3	1760811.5	1812005.4	1848958.5	

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1100: 2008 SNA, Korean won, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	2796841.6	3118936.2	3427698.5	3556770.7	3613964.6	3691233.4	3728703.9	3807504.9	4042787.9	4207660.7	...	
Less: Intermediate consumption, at purchaser's prices	1698233.6	1915900.3	2159459.7	2240594.1	2236805.9	2256568.8	2207796.0	2214422.1	2363769.3	2471120.0	...	
Equals: VALUE ADDED, GROSS, at basic prices	1098608.0	1203035.9	1268238.8	1316176.6	1377158.7	1434664.6	1520907.9	1593082.8	1679018.7	1736540.6	1756621.3	
Compensation of employees	526569.0	562454.9	600437.0	629947.7	664645.5	702289.3	750213.0	786190.6	824416.3	868145.1	...	
Taxes on production and imports, less Subsidies	11097.8	12148.8	16145.0	16257.6	16689.6	18110.7	19560.0	19685.6	20282.5	20099.5	21756.9	
Taxes on production and imports	12601.4	13806.1	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25295.0	27540.1	
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	12601.4	13806.1	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25295.0	27540.1	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Less: Subsidies	1503.6	1657.3	875.1	902.8	1020.6	1343.1	1731.1	2423.2	3229.2	5195.5	5783.2	
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1503.6	1657.3	875.1	902.8	1020.6	1343.1	1731.1	2423.2	3229.2	5195.5	5783.2	
OPERATING SURPLUS, GROSS ^a	560941.3	628432.1	651656.8	669971.4	695823.5	714264.5	751134.9	787206.6	834320.0	848296.0	837130.3	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	226356.0	239137.3	257865.1	273351.1	283309.7	295214.1	309669.7	322804.4	339676.1	359140.0	381482.3	
OPERATING SURPLUS, NET ^b	334585.3	389294.8	393791.7	396620.3	412513.8	419050.4	441465.2	464402.2	494643.9	489156.0	455648.0	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	354372.1	430537.9	462785.9	450994.6	448524.7	465604.0	489601.5	524717.6	592711.4	597687.4	601581.4	
Gross fixed capital formation	372055.8	399785.9	418824.8	425613.8	436628.0	452590.1	481001.7	517349.9	578456.9	576587.2	575070.5	
Changes in inventories	-18059.8	29870.3	43037.3	24610.2	9487.3	10898.4	6650.2	5437.1	12675.9	19204.9	22977.5	
Acquisitions less disposals of valuables	376.1	881.7	923.8	770.7	2409.5	2115.5	1949.6	1930.7	1578.6	1895.3	3533.5	
Employment (average, in 1000 persons)	23687.6	24032.8	24526.5	24954.8	25299.4	25897.2	26177.7	26409.1	26724.8	26822.1	27122.7	

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	52914.9	55027.5	56994.9	59222.0	59535.6	60269.8	61384.2	60321.0	61482.7	62849.7	...	
Less: Intermediate consumption, at purchaser's prices	25908.4	26670.5	26310.5	27738.5	28032.7	28125.4	28159.1	27959.4	27508.4	29699.6	...	
Equals: VALUE ADDED, GROSS, at basic prices	27006.5	28357.0	30684.4	31483.5	31502.9	32144.4	33225.2	32361.7	33974.3	33150.1	...	
Compensation of employees	3902.7	4115.6	4440.8	4635.1	4817.3	4820.1	5246.2	5165.0	5563.4	6006.8	...	
Taxes on production and imports, less Subsidies	-365.1	-339.2	659.8	677.6	934.7	668.2	570.3	-49.5	-741.4	261.5	...	
OPERATING SURPLUS, GROSS ^a	23469.0	24580.7	25583.8	26170.9	25750.9	26656.0	27408.7	27246.2	29152.3	26881.8	...	
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4959.9	4833.8	4878.8	4896.3	4779.2	4759.9	4829.8	5001.9	4991.7	5084.7	...	
OPERATING SURPLUS, NET ^b	18509.1	19746.9	20705.0	21274.6	20971.7	21896.1	22578.9	22244.3	24160.6	21797.1	...	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1659.6	1586.3	1562.7	1530.5	1513.1	1446.1	1337.4	1272.5	1278.6	1340.2	1394.9	

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	3712.6	3641.1	3623.8	3552.2	4022.5	4065.6	4135.4	4496.0	4660.7	4508.7	...	...
Less: Intermediate consumption, at purchaser's prices	1707.6	1693.7	1667.5	1640.5	1920.3	1977.1	1990.6	2128.3	2311.8	2380.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	2005.0	1947.4	1956.3	1911.7	2102.3	2088.5	2144.8	2367.7	2348.8	2128.2	...	...
Compensation of employees	603.2	579.0	569.1	573.5	634.3	647.3	706.1	749.9	785.1	824.8	...	...
Taxes on production and imports, less Subsidies	5.7	5.4	7.7	7.0	7.5	8.5	7.7	10.6	12.9	9.3	...	...
OPERATING SURPLUS, GROSS ^a	1396.1	1363.1	1379.5	1331.2	1460.4	1432.8	1430.9	1607.2	1550.8	1294.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	306.1	322.5	334.1	340.4	342.4	340.6	346.4	356.0	354.1	354.6	...	...
OPERATING SURPLUS, NET ^b	1090.0	1040.6	1045.4	990.8	1118.0	1092.2	1084.5	1251.2	1196.7	939.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	15.5	12.8	13.6	19.0	22.6	18.9	14.5	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	1295634.5	1493945.8	1706020.3	1744039.6	1729283.4	1725744.6	1671889.4	1658778.1	1769215.1	1828160.0	...	...
Less: Intermediate consumption, at purchaser's prices	984957.3	1131037.6	1313828.9	1343229.3	1312268.0	1303090.3	1230755.9	1199947.5	1274570.2	1322509.8	...	...
Equals: VALUE ADDED, GROSS, at basic prices	310677.2	362908.2	392191.4	400810.3	417015.4	422654.3	441133.5	458830.6	494644.9	505650.2	...	...
Compensation of employees	123329.7	136972.4	150161.9	156736.2	163813.7	171861.8	179638.8	184091.4	186766.7	194992.3	...	...
Taxes on production and imports, less Subsidies	2162.8	2435.9	2813.6	2816.3	3294.5	4197.6	4219.2	3632.5	3919.5	2862.2	...	...
OPERATING SURPLUS, GROSS ^a	185184.7	223500.0	239215.9	241257.8	249907.1	246594.8	257275.5	271106.7	303958.8	307795.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	85541.3	89895.6	97652.4	105065.8	109403.6	114151.9	115486.0	121952.1	128810.6	137496.4	...	...
OPERATING SURPLUS, NET ^b	99643.4	133604.4	141563.5	136192.0	140503.5	132442.9	141789.5	149154.6	175148.2	170299.4	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	4306.6	4458.6	4604.4	4583.7	4566.2	4509.9	4429.1	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)

Series 1100: 2008 SNA, Korean won, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	4628.1	5070.0	5067.4	5730.6	5628.2	5062.8	5138.9	5392.4	5758.1	5625.5	...	...
Taxes on production and imports, less Subsidies	267.8	271.7	329.1	329.5	363.9	460.1	524.0	502.7	513.9	458.5	...	...
OPERATING SURPLUS, GROSS ^a	10626.9	14118.7	11629.7	12350.6	15491.7	21764.0	26720.6	28107.8	23205.2	17516.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9381.5	10008.7	10782.6	11327.8	11591.4	11934.1	12625.9	12957.6	13563.0	13949.0	...	...
OPERATING SURPLUS, NET ^b	1245.4	4110.0	847.1	1022.8	3900.3	9829.9	14094.7	15150.2	9642.2	3567.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	74.4	69.4	78.6	75.9	72.1	70.0	67.9	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 1100: 2008 SNA, Korean won, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	2577.0	2576.9	2760.5	2988.9	3088.6	3300.9	4074.9	4693.0	4755.6	5294.9	...	...
Taxes on production and imports, less Subsidies	37.1	31.5	34.3	34.3	33.9	36.9	47.5	44.4	50.6	49.8	...	...
OPERATING SURPLUS, GROSS ^a	3624.3	3638.4	3835.9	4345.1	4750.9	5122.4	5254.5	5567.6	5730.9	6207.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2761.7	2897.6	3101.7	3260.0	3370.7	3503.2	3360.7	3308.4	3465.1	3547.0	...	...
OPERATING SURPLUS, NET ^b	862.6	740.8	734.2	1085.1	1380.2	1619.2	1893.8	2259.2	2265.8	2660.9	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	93.2	104.8	105.5	113.1	114.9	126.7	135.1	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	181903.1	181312.6	182642.3	183038.5	193767.6	197481.8	212118.4	234187.7	259306.7	257193.5	...	...
Less: Intermediate consumption, at purchaser's prices	119722.4	120643.1	121944.7	119962.0	125242.8	125143.1	130944.3	142644.7	158110.1	153870.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	62180.7	60669.4	60697.6	63076.6	68524.7	72338.7	81174.2	91543.0	101196.6	103323.1	...	...
Compensation of employees	44444.2	44972.9	46051.2	49122.6	55160.2	58699.8	66473.5	74091.0	81448.8	84691.5	...	...
Taxes on production and imports, less Subsidies	325.7	338.9	413.6	411.3	406.6	419.2	491.6	580.9	634.5	473.7	...	...
OPERATING SURPLUS, GROSS	^a 17410.8	15357.7	14232.8	13542.7	12957.9	13219.7	14209.1	16871.2	19113.2	18157.9	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4174.9	4158.0	4236.0	4262.3	4239.5	4192.0	4406.0	4540.8	4680.5	4889.6	...	...
OPERATING SURPLUS, NET	^b 13235.9	11199.7	9996.8	9280.4	8718.4	9027.7	9803.1	12330.4	14432.7	13268.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1734.6	1768.4	1772.4	1797.0	1779.7	1828.7	1853.8	1869.0	1987.7	2034.2	2019.6	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	46868.5	50551.6	54779.3	57441.8	59885.5	62330.4	67010.4	69986.1	72747.7	75136.0	...	...
Taxes on production and imports, less Subsidies	574.5	671.6	848.2	849.9	878.0	1018.8	1089.6	1517.1	1630.7	1491.1	...	...
OPERATING SURPLUS, GROSS	^a 44884.6	52318.9	56361.7	59226.3	60417.8	55789.6	55333.2	57393.9	59335.0	59787.7	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5464.9	5750.1	6146.9	6392.1	6531.7	6767.4	7727.3	7973.0	8365.0	8943.7	...	...
OPERATING SURPLUS, NET	^b 39419.7	46568.8	50214.8	52834.2	53886.1	49022.2	47605.9	49420.9	50970.0	50844.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	3693.9	3833.9	3816.3	3753.7	3794.7	3722.9	3662.6	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	115516.1	135221.1	134060.4	139785.4	137897.3	141967.2	145094.2	145286.2	147412.4	154331.7	...	...
Less: Intermediate consumption, at purchaser's prices	73650.6	89440.2	91369.6	95657.0	90562.8	90641.2	86594.6	86483.1	89128.7	96406.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	41865.5	45780.9	42690.9	44128.5	47334.5	51325.9	58499.6	58803.1	58283.7	57925.7	...	...
Compensation of employees	21113.6	23128.4	23426.6	23844.1	25485.7	26939.8	29823.1	31128.1	31693.9	31907.6	...	...
Taxes on production and imports, less Subsidies	182.4	219.7	248.2	247.8	275.3	312.7	381.4	337.0	353.9	264.2	...	...
OPERATING SURPLUS, GROSS ^a	20569.4	22432.9	19015.9	20036.7	21573.5	24073.4	28295.1	27338.0	26236.0	25754.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13119.5	14038.4	15243.4	16442.8	17463.1	18359.0	20620.5	20117.5	21226.4	21317.6	...	...
OPERATING SURPLUS, NET ^b	7449.9	8394.5	3772.5	3593.9	4110.4	5714.4	7674.6	7220.5	5009.6	4436.4	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	1428.4	1428.9	1428.5	1426.3	1404.6	1406.5	1431.4	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	15950.8	16790.1	17921.8	19247.8	20179.1	21451.9	23797.9	25526.9	27504.2	30151.5	...	...
Taxes on production and imports, less Subsidies	521.3	504.8	625.8	629.4	609.0	644.2	731.2	700.3	716.9	642.8	...	...
OPERATING SURPLUS, GROSS ^a	11331.0	11410.0	10776.3	10675.2	10910.0	11353.3	12383.3	14116.5	13190.5	13215.0	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2104.5	2160.7	2280.9	2363.0	2390.7	2470.2	2808.8	2770.3	2947.4	3045.9	...	...
OPERATING SURPLUS, NET ^b	9226.5	9249.3	8495.4	8312.2	8519.3	8883.1	9574.5	11346.2	10243.1	10169.1	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	1984.5	2118.3	2195.0	2290.8	2287.9	2242.5	2303.4	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	102326.4	107484.1	112921.8	118086.1	123738.3	128421.1	132639.0	137227.4	143885.7	148603.6	...	...
Less: Intermediate consumption, at purchaser's prices	48689.2	52150.0	55884.5	57871.9	60369.9	62046.0	62849.9	62757.7	67173.5	69067.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	53637.2	55334.1	57037.3	60214.2	63368.4	66375.1	69789.1	74469.7	76712.2	79536.2	...	...
Compensation of employees	19399.5	19305.9	21111.8	21947.4	23663.7	25285.4	26896.1	28231.9	30590.8	32065.7	...	...
Taxes on production and imports, less Subsidies	202.7	188.4	202.6	201.8	252.8	272.3	344.6	350.9	373.8	284.0	...	...
OPERATING SURPLUS, GROSS ^a	34035.0	35839.9	35723.0	38065.0	39451.9	40817.3	42548.5	45886.9	45747.6	47186.5	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	16598.7	17380.4	18342.1	19138.9	19651.9	20265.2	21205.3	22699.2	23364.1	24116.9	...	...
OPERATING SURPLUS, NET ^b	17436.3	18459.5	17380.9	18926.1	19800.0	20552.1	21343.2	23187.7	22383.5	23069.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	657.5	670.4	706.2	706.6	696.7	718.2	773.5	783.5	782.7	837.4	860.5	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	126756.4	134862.5	144544.5	147170.5	144102.9	147800.2	154327.4	157745.6	169175.2	180233.5	...	...
Less: Intermediate consumption, at purchaser's prices	56228.7	57170.3	61005.1	65876.4	64691.8	63623.9	66069.6	68152.0	72191.5	76044.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	70527.7	77692.2	83539.4	81294.2	79411.1	84176.3	88257.8	89593.7	96983.7	104189.5	...	...
Compensation of employees	30010.6	31876.9	33168.8	32824.4	33422.7	35602.7	38137.5	39232.0	40900.4	42625.1	...	...
Taxes on production and imports, less Subsidies	1377.9	821.4	942.7	948.1	962.6	1020.2	1295.3	1187.2	1226.2	1225.1	...	...
OPERATING SURPLUS, GROSS ^a	39139.2	44993.8	49428.0	47521.6	45025.8	47553.3	48825.0	49174.5	54857.1	60339.3	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7006.3	7230.4	7350.0	7463.0	7424.2	7537.1	7891.0	8051.0	8167.2	8702.5	...	...
OPERATING SURPLUS, NET ^b	32132.9	37763.4	42078.0	40058.6	37601.6	40016.2	40934.0	41123.5	46689.9	51636.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	779.8	822.3	861.7	858.1	877.6	851.7	798.6	802.8	793.6	839.8	800.0	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1100: 2008 SNA, Korean won, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	116096.3	120132.8	127683.7	134332.2	141381.5	153988.5	164700.6	174662.6	185717.5	194461.0	...	...
Less: Intermediate consumption, at purchaser's prices	24987.3	26159.0	29720.6	31266.2	33158.2	38074.3	42502.8	46123.2	52564.9	56268.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	91108.9	93973.8	97963.1	103066.0	108223.2	115914.2	122197.8	128539.4	133152.6	138192.6	...	...
Compensation of employees	8515.6	8473.6	9466.1	9256.5	9444.3	10190.5	11276.2	12028.7	12967.3	13349.8	...	...
Taxes on production and imports, less Subsidies	4637.9	5826.5	7619.7	7701.1	7273.6	7697.6	8394.1	8981.2	9637.1	10386.2	...	...
OPERATING SURPLUS, GROSS ^a	77955.4	79673.6	80877.3	86108.3	91505.4	98026.2	102527.6	107529.5	110548.2	114456.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	23099.5	24924.8	26976.5	28289.7	29123.4	30796.2	33965.2	36110.9	38792.6	41485.0	...	...
OPERATING SURPLUS, NET ^b	54855.9	54748.8	53900.8	57818.6	62382.0	67230.0	68562.4	71418.6	71755.6	72971.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	447.7	462.3	436.2	436.5	436.7	454.3	461.8	483.0	539.9	527.8	555.7	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 1100: 2008 SNA, Korean won, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	39515.7	43638.5	47387.8	50679.7	54509.3	59517.3	63339.0	66356.9	69429.8	74866.3	...	...
Taxes on production and imports, less Subsidies	234.4	235.1	245.9	245.0	242.1	236.2	347.7	288.8	306.9	184.7	...	...
OPERATING SURPLUS, GROSS ^a	19810.7	21791.3	22733.2	24554.1	26346.8	27084.2	29528.1	29460.6	30526.3	31939.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7460.8	8019.5	8503.7	9053.4	9543.3	10213.6	11456.9	9694.4	9973.5	10654.3	...	...
OPERATING SURPLUS, NET ^b	12349.9	13771.8	14229.5	15500.7	16803.5	16870.6	18071.2	19766.2	20552.8	21284.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	1028.5	1033.9	1054.6	1101.1	1092.1	1096.3	1156.7	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1100: 2008 SNA, Korean won, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	18335.8	21504.3	22683.8	24675.4	25590.4	27689.8	30083.1	31140.8	32231.9	35162.1	...	...
Taxes on production and imports, less Subsidies	93.7	103.4	106.7	106.9	111.8	117.5	147.1	123.4	135.8	81.2	...	...
OPERATING SURPLUS, GROSS ^a	9645.2	11244.1	12376.6	12792.0	15259.9	16553.8	18473.7	19847.8	21864.9	23312.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2478.0	2662.4	3115.0	3169.9	3204.6	3296.8	3595.7	4899.4	5331.2	5955.3	...	...
OPERATING SURPLUS, NET ^b	7167.2	8581.7	9261.6	9622.1	12055.3	13257.0	14878.0	14948.4	16533.7	17356.8	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	1227.6	1243.4	1330.6	1390.7	1374.1	1310.8	1311.6	...

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1100: 2008 SNA, Korean won, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	98376.2	103067.1	108892.5	114372.8	119517.2	123606.3	132547.6	139411.8	148441.7	158117.2	...	...
Less: Intermediate consumption, at purchaser's prices	29005.1	31003.0	32523.4	32885.9	33384.9	32989.5	37056.6	38624.7	41116.1	43254.4	...	...
Equals: VALUE ADDED, GROSS, at basic prices	69371.1	72064.2	76369.1	81486.9	86132.3	90616.8	95491.0	100787.1	107325.6	114862.8	...	...
Compensation of employees	44339.3	45170.3	46839.5	50061.6	53122.0	56034.2	59572.6	63361.0	67542.1	72768.8	...	...
Taxes on production and imports, less Subsidies	0.7	0.9	1.1	1.4	1.6	2.1	2.9	2.9	2.9	3.2	...	...
OPERATING SURPLUS, GROSS	25031.1	26893.0	29528.5	31423.9	33008.7	34580.4	35915.6	37423.3	39780.6	42090.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	25031.1	26893.0	29528.5	31423.9	33008.7	34580.4	35915.6	37423.3	39780.6	42090.8	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	976.1	970.4	948.4	1003.6	1058.3	1109.8	1076.4	...

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	89620.1	92996.7	99535.2	104612.8	110448.0	115968.4	121882.5	123700.7	129442.6	131004.0	...	...
Less: Intermediate consumption, at purchaser's prices	22849.7	24304.7	28050.8	31247.6	33926.1	36843.1	39748.8	39172.4	41562.2	40327.5	...	...
Equals: VALUE ADDED, GROSS, at basic prices	66770.4	68691.9	71484.4	73365.2	76521.9	79125.4	82133.7	84528.3	87880.4	90676.5	...	...
Compensation of employees	54232.9	55606.6	58412.4	60448.3	63449.8	66525.9	69453.3	70696.8	73802.9	76750.1	...	...
Taxes on production and imports, less Subsidies	115.8	106.0	114.0	113.7	112.9	107.7	128.0	100.6	105.1	88.3	...	...
OPERATING SURPLUS, GROSS ^a	12421.7	12979.4	12958.0	12803.1	12959.1	12491.7	12552.4	13730.9	13972.4	13838.1	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	7294.1	7793.7	8440.8	8912.4	9275.8	9620.3	10327.7	10561.0	10962.7	11521.5	...	...
OPERATING SURPLUS, NET ^b	5127.6	5185.7	4517.2	3890.7	3683.3	2871.4	2224.7	3169.9	3009.7	2316.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	1766.2	1829.6	1835.4	1862.4	1907.2	1846.9	1883.3	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)**

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	77605.3	83998.8	91023.8	98492.5	106179.8	114329.4	123112.3	132465.3	143911.1	155252.1	...	...
Less: Intermediate consumption, at purchaser's prices	35220.5	38443.5	43034.7	46882.5	51449.8	55270.6	59775.0	63760.5	69204.3	74124.0	...	...
Equals: VALUE ADDED, GROSS, at basic prices	42384.9	45555.3	47989.2	51610.0	54730.0	59058.8	63337.3	68704.8	74706.8	81128.2	...	...
Compensation of employees	30930.8	33139.9	35767.6	38310.5	40799.5	43886.1	46799.3	50401.2	54619.3	58925.4	...	...
Taxes on production and imports, less Subsidies	97.4	85.6	87.3	86.6	84.9	82.0	121.5	95.8	107.9	59.0	...	...
OPERATING SURPLUS, GROSS ^a	11356.6	12329.8	12134.2	13212.8	13845.6	15090.7	16416.5	18207.8	19979.6	22143.8	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	4474.8	4849.1	5289.9	5659.5	5969.8	6289.2	6701.0	7474.6	7783.6	8531.5	...	...
OPERATING SURPLUS, NET ^b	6881.8	7480.7	6844.3	7553.3	7875.8	8801.5	9715.5	10733.2	12196.0	13612.3	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	1565.5	1708.5	1781.0	1860.8	1921.3	2046.2	2206.0	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	6009.9	6336.5	6855.2	7102.0	7349.9	7575.6	7852.1	8046.8	8936.9	10221.1	...	...
Taxes on production and imports, less Subsidies	387.9	399.2	579.7	583.7	579.5	557.4	485.1	1072.9	1084.2	1093.3	...	...
OPERATING SURPLUS, GROSS ^a	7995.3	8593.0	8589.3	8994.8	9391.9	9710.0	9560.1	9750.0	9110.3	10100.6	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3346.5	3503.5	3725.3	3875.5	3946.9	4034.2	4208.1	4295.5	4417.6	4663.0	...	...
OPERATING SURPLUS, NET ^b	4648.8	5089.5	4864.0	5119.3	5445.0	5675.8	5352.0	5454.5	4692.7	5437.6	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	394.4	397.9	427.5	406.9	428.4	444.5	494.8	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	11546.9	12286.6	13167.9	13884.6	14099.9	14320.2	13203.8	13752.6	14235.6	14565.2	...	...
Taxes on production and imports, less Subsidies	232.2	237.1	258.8	259.4	257.6	244.3	231.1	205.9	211.3	181.5	...	...
OPERATING SURPLUS, GROSS ^a	4879.0	5183.4	5073.5	5330.7	5565.5	6068.3	6476.6	6840.3	6460.3	6278.2	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1712.7	1771.7	1886.7	1958.7	1988.4	2036.0	2191.9	2617.5	2699.2	2790.7	...	...
OPERATING SURPLUS, NET ^b	3166.3	3411.7	3186.8	3372.0	3577.1	4032.3	4284.7	4222.8	3761.1	3487.5	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	1260.6	1257.0	1232.0	1224.3	1221.7	1236.0	1232.7	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Private households with employed persons (T)

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Output, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	314.1	358.9	397.5	436.7	501.4	546.8	1690.5	2118.0	2136.0	2214.5	...	...
Taxes on production and imports, less Subsidies	4.9	5.1	6.2	6.6	7.0	7.3	...	...	...	...	...	...
OPERATING SURPLUS, GROSS ^a	175.2	190.7	203.7	228.3	242.7	282.2	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	39.1	43.6	49.8	55.4	60.4	66.6	...	...	...	...	...	...
OPERATING SURPLUS, NET ^b	136.1	147.1	153.9	172.9	182.3	215.6	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	...	...	...	...	172.7	116.4	82.4	69.8	64.4	47.8	74.7	...

^a Includes Mixed Income, Gross.^b Includes Mixed Income, Net.

Table 3.1 Government final consumption expenditure by function at current prices

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
General public services	23769.5	25091.0	25639.3	26803.9	28595.6	28978.2	29745.4	31959.3	35637.6	38313.1	...	...
Defence	23069.0	23912.8	25478.0	26794.9	28706.5	29503.9	31262.4	31947.2	33340.1	35666.3	...	...
Public order and safety	12013.0	12320.4	13096.1	14038.4	14731.5	15733.5	16855.4	18027.7	18645.8	19383.1	...	...
Economic affairs	17241.8	17967.5	18700.3	19528.0	21004.2	21565.4	22810.8	24742.8	26974.6	28591.7	...	...
Environment protection	5502.5	5600.9	5968.1	6013.6	6000.6	6342.6	5920.5	5857.0	6014.0	6160.9	...	...
Housing and community amenities	5339.8	5684.9	6205.9	6497.8	6673.5	7429.0	7780.1	7982.7	8701.0	9019.1	...	...
Health	37616.7	42617.6	45181.1	47149.7	49975.2	54162.6	58182.6	63809.8	69832.4	79214.8	...	...
Recreation, culture and religion	4144.6	4372.8	4706.8	4956.7	5276.2	5569.7	6048.0	6338.4	6669.2	6902.0	...	...
Education	39488.3	40501.1	43617.3	46908.6	49283.0	52897.9	54909.0	56833.7	59308.9	61860.8	...	...
Social protection	8526.4	9805.8	11034.5	12801.2	14524.5	15776.6	16573.8	17796.7	17922.1	19580.8	...	...
Equals: General government final consumption expenditure	176711.6	187874.8	199627.4	211492.8	224770.8	237959.4	250088.0	265295.3	283045.7	304692.6	...	...

Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	65925.6	71688.4	78722.2	82009.3	83215.7	84784.8	87059.4	91244.2	94781.8	98237.8	100304.2	
Alcoholic beverages, tobacco and narcotics	11979.9	11574.5	11622.7	11642.4	11758.3	11873.5	15075.9	16501.3	16526.4	16459.2	16305.1	
Clothing and footwear	37117.2	41180.3	44429.5	46173.2	48965.5	49885.3	50014.7	51661.0	51829.3	53467.5	53561.4	
Housing, water, electricity, gas and other fuels	107282.6	113043.9	119350.7	126082.2	131877.8	135549.5	138367.8	141940.6	145976.4	151314.6	155161.0	
Furnishings, household equipment and routine maintenance of the house	15765.0	17530.6	18322.1	18167.7	18790.8	19871.2	20240.3	22135.9	24007.3	25919.4	26560.5	
Health	24062.3	26111.9	28081.1	30128.1	32295.5	34460.9	36640.4	39496.1	41419.4	44359.0	48765.4	
Transport	65598.3	71610.9	77158.0	78332.6	79159.7	82619.8	84373.6	86138.2	88826.6	93281.6	93615.8	
Communication	36692.9	39625.2	42155.4	43062.2	42338.8	40637.2	40872.3	44325.1	46264.9	46234.9	45631.4	
Recreation and culture	38686.9	42413.2	45893.1	48913.6	51631.8	55080.4	56925.5	56378.9	58361.9	62408.1	64873.7	
Education	45350.3	46362.4	47276.7	45379.7	45134.1	45045.4	44752.5	44577.5	45658.1	46562.6	48275.7	
Restaurants and hotels	58670.5	61370.8	66586.5	69667.1	72197.9	76929.5	77688.1	81335.2	84414.5	88161.7	92613.0	
Miscellaneous goods and services	88983.4	95564.8	102931.3	107018.2	105570.8	109549.7	112289.4	114696.8	120841.2	130668.8	135826.3	
Equals: Household final consumption expenditure in domestic market	596114.8	638077.0	682529.3	706576.3	722936.6	746287.1	764299.9	790430.8	818907.9	857075.4	881493.6	
Plus: Direct purchases abroad by residents	17615.1	20182.8	19229.3	21365.2	22124.6	23112.3	27405.5	30279.5	34598.6	37486.0	36717.2	
Less: Direct purchases in domestic market by non-residents	8559.5	8553.9	9977.9	11828.2	12703.7	15374.2	14637.2	17278.4	12828.6	17133.2	21059.6	
Equals: Household final consumption expenditure	605170.4	649706.0	691780.6	716113.2	732357.5	754025.3	777068.1	803431.8	840677.9	877428.2	897151.2	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	17638.2	17355.4	19338.2	22198.8	25647.5	26437.4	27744.2	31373.0	32113.5	34147.9	34518.3	
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	89776.1	97297.3	104539.7	111816.2	119058.9	128406.8	135713.4	144778.6	153732.6	167558.5	...	
Equals: Total actual individual consumption	712584.7	764358.6	815658.5	850128.3	877063.9	908869.5	940525.8	979583.4	1026524.0	1079134.6	...	

Table 4.1 Total Economy (S.1)

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	3118936.2	3427698.5	3556770.7	3613964.6	3691233.4	3728703.9	3807504.9	4042787.9	...	...	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	106739.7	119575.3	120698.4	123934.7	123660.4	128264.3	137112.5	147696.7	156679.5	161652.0	162418.6	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Plus: Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies on products	3565.5	4088.6	4279.6	4819.2	4926.5	5293.7	5856.6	6330.1	6531.9	7235.7	6936.4	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	1915900.3	2159459.7	2240594.1	2236805.9	2256568.8	2207796.0	2214422.1	2363769.3	...	...	...
GROSS DOMESTIC PRODUCT	1205347.7	1322611.2	1388937.2	1440111.4	1500819.1	1562928.9	1658020.4	1740779.6	1835698.2	1893497.0	...	...
Less: Consumption of fixed capital	226356.0	239137.3	257865.1	273351.1	283309.7	295214.1	309669.7	322804.4	339676.1	359140.0	...	...
NET DOMESTIC PRODUCT	...	1083473.9	1131072.1	1166760.3	1217509.4	1267714.8	1348350.7	1417975.2	1496022.2	1534376.2	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	1205347.7	1322611.2	1388937.2	1440111.4	1500819.1	1562928.9	1658020.4	1740779.6	1835698.2	1893497.0	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	526569.0	562454.9	600437.0	629947.7	664645.5	702289.3	750213.0	786190.6	824416.3	868145.1	897734.1	...
Taxes on production and imports, less Subsidies	-5069.1	8060.3	11865.4	11438.4	11763.1	12817.0	13703.4	13355.5	13750.6	12829.8	-12719.6	...
Taxes on production and imports	...	13806.1	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25261.1	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	12601.4	13806.1	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25295.0	27540.1	...
Less: Subsidies	5069.1	5745.8	5154.7	5722.0	5947.1	6636.8	7587.7	8753.3	9761.1	12431.3	12719.6	...
Subsidies on products	3565.5	4088.6	4279.6	4819.2	4926.5	5293.7	5856.6	6330.1	6531.9	7235.7	6936.4	...
Other subsidies on production	1503.6	1657.3	875.1	902.8	1020.6	1343.1	1731.1	2423.2	3229.2	5195.5	5783.2	...
OPERATING SURPLUS, GROSS	560941.3	628432.1	651656.9	669971.4	695823.5	714264.5	751134.9	787206.6	834320.0	848296.1	837130.2	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	526109.4	561572.0	599555.2	629053.5	663728.2	701412.0	749757.6	785190.5	823060.3	866864.8	896988.8	...
Taxes on production and imports, less Subsidies	122906.6	137470.0	141998.1	145914.4	146297.1	153011.8	164260.2	176135.6	186723.1	194182.7	196895.1	...
Taxes on production and imports	122906.6	137470.0	141998.1	145914.4	146297.1	153011.8	164260.2	176135.6	186723.1	194182.7	196895.1	...
Taxes on products	110305.2	123663.9	124978.0	128753.9	128586.9	133558.0	142969.1	154026.8	163211.4	168887.7	169355.0	...
Other taxes on production	12601.4	13806.1	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25295.0	27540.1	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	1503.6	1657.3	875.1	902.8	1020.6	1343.1	1731.1	2423.2	3229.2	5195.5	5783.2	...
Property income	322685.4	341578.0	364726.8	358232.5	335370.9	333554.6	324848.3	319462.7	338372.8	366819.5	375541.5	...
II.1.2 Allocation of primary income account - Uses												
Property income	324093.7	338719.4	355247.3	342279.4	324887.7	325112.9	319206.7	312098.6	329534.3	357894.3	358120.9	...
GROSS NATIONAL INCOME	1203479.8	1324586.9	1397534.8	1455170.3	1510384.9	1570493.3	1663206.6	1747143.5	1843180.9	1905837.5	1935715.1	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	1203479.8	1324586.9	1397534.8	1455170.3	1510384.9	1570493.3	1663206.6	1747143.5	1843180.9	1905837.5	1935715.1	...
Current taxes on income, wealth, etc.	85280.4	89345.5	103871.8	107733.7	109278.4	112406.4	122215.8	139116.6	154426.1	179188.6	180219.8	...
Social contributions	107163.9	113974.7	126854.3	137981.8	144914.1	159223.5	175743.6	181935.3	190115.1	205768.9	223122.1	...
Social benefits other than social transfers in kind	65305.7	67617.3	74368.1	78084.0	83150.6	90078.0	110811.3	114198.3	122063.5	134970.3	149054.2	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Other current transfers	152237.4	153550.0	162493.8	172902.8	183667.8	192100.7	197778.4	202747.4	211055.8	233071.3	259997.1	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	85280.4	89345.5	103871.8	107733.7	109278.4	112406.4	122215.8	139116.6	154426.1	179188.6	180219.8	...
Social contributions	107163.9	113974.7	126854.3	137981.8	144914.1	159223.5	175743.6	181935.3	190115.1	205768.9	223122.1	...
Social benefits other than social transfers in kind	65305.7	67617.3	74368.1	78084.0	83150.6	90078.0	110811.3	114198.3	122063.5	134970.3	149054.2	...
Other current transfers	153295.2	158749.4	166545.5	177461.7	186327.8	195480.6	202023.0	207886.6	217494.8	240283.5	265224.5	...
GROSS DISPOSABLE INCOME	1202422.0	1319387.5	1393483.2	1450611.4	1507724.9	1567113.4	1658961.9	1742004.3	1836741.9	1898625.2	1930487.7	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1202422.0	1319387.5	1393483.2	1450611.4	1507724.9	1567113.4	1658961.9	1742004.3	1836741.9	1898625.2	1930487.7	...
Adjustment for the change in net equity of households on pension funds	3383.6	7283.9	9319.1	12200.3	12489.3	17427.7	13702.9	16191.2	15509.7	14294.6	16701.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	799520.2	854936.0	910746.0	949804.9	982775.9	1018422.0	1054900.3	1100100.0	1155837.2	1216268.8	1260965.1	...
Individual consumption expenditure	712584.7	764358.6	815658.5	850128.3	877063.9	908869.5	940525.8	979583.4	1026524.0	1079134.6	...	...
Collective consumption expenditure	86935.6	90577.4	95087.5	99676.6	105711.9	109552.6	114374.6	120516.7	129313.2	137134.2	...	...
Adjustment for the change in net equity of households on pension funds	3383.6	7283.9	9319.1	12200.3	12489.3	17427.7	13702.9	16191.2	15509.7	14294.6	16701.0	...
SAVING, GROSS	...	464451.4	482737.2	500806.5	524949.0	548691.4	604061.6	641904.3	680904.7	676992.6	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	464451.4	482737.2	500806.5	524949.0	548691.4	604061.6	641904.3	680904.7	676992.6	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	176545.5	225327.2	224871.7	227450.9	241642.7	253478.3	294421.4	319109.3	341299.8	323212.1	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	354372.1	430537.9	462785.9	450994.6	448524.7	465604.0	489601.5	524717.6	592711.4	597687.4	601581.4	...
Gross fixed capital formation	372055.8	399785.9	418824.8	425613.8	436628.0	452590.1	481001.7	517349.9	578456.9	576587.2	575070.5	...
Changes in inventories	-18059.8	29870.3	43037.3	24610.2	9487.3	10898.4	6650.2	5437.1	12675.9	19204.9	...	...
Acquisitions less disposals of valuables	376.1	881.7	923.8	770.7	2409.5	2115.5	1949.6	1930.7	1578.6	1895.3	...	...
Acquisitions less disposals of non-produced non-financial assets	86.3	84.9	126.3	42.8	32.6	10.6	96.0	63.7	98.8	-358.3	...	...
NET LENDING (+) / NET BORROWING (-)	48443.1	33841.7	19824.6	49764.6	76395.0	83077.9	114393.6	117132.4	88165.7	85023.0	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	655433.1	564380.4	596848.6	595847.6	512691.4	670449.8	764851.0	663221.8	705784.9	790211.6	914892.8	1361166.6
Currency and deposits	181178.3	174565.9	143512.0	154021.9	94386.7	176610.3	205887.9	183020.5	202014.8	213471.9	299439.8	453125.4
Securities other than shares	170743.3	92740.8	121202.0	143025.0	133800.1	91273.9	111838.8	56955.7	95301.0	100670.6	151063.2	249419.9
Loans	69141.6	108148.8	122329.7	89328.9	105833.5	146470.9	206894.5	204456.0	191867.8	199398.1	192021.7	360782.1
Shares and other equity	46971.9	23328.9	19168.8	77620.1	41288.8	61477.7	75557.1	96029.1	61907.1	109121.2	140553.8	87985.2
Insurance technical reserves	54040.1	66090.9	74482.9	99573.9	92389.7	97362.1	97548.0	94744.3	90529.6	64959.7	77616.6	78134.6
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Other accounts payable	128844.5	99505.2	116153.2	32277.9	44992.7	97254.8	67124.6	28016.2	64164.6	102590.1	54197.8	131719.5
NET LENDING (+) / NET BORROWING (-)	^a 30061.5	25929.2	24539.8	56821.8	90374.7	94890.4	114280.6	119743.0	104691.4	86610.8	64221.1	83524.9
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	685494.5	590309.6	621388.4	652669.4	603066.1	765340.2	879131.5	782964.8	810476.3	876822.4	979113.9	1444691.5
Monetary gold and SDRs	4531.0	-217.6	2213.2	1862.6	1082.3	-219.8	-60.7	-459.2	560.8	62.9	-87.1	0.2
Currency and deposits	196990.4	177055.8	135767.7	154295.2	98249.0	179705.4	213993.6	182240.1	200188.9	213327.9	301608.9	450645.0
Securities other than shares	134844.4	67324.6	98106.3	137580.0	133702.5	115822.4	147599.5	125729.6	132170.9	106646.9	148419.9	215235.0
Loans	69868.6	116912.7	130783.5	90596.2	116202.9	152117.0	214806.6	204916.4	193568.8	195995.6	183637.3	356708.4
Shares and other equity	18608.3	-422.6	27969.0	75341.1	51588.8	69465.7	96423.1	105016.4	90315.0	155518.2	189801.3	169630.4
Insurance technical reserves	54040.1	66090.9	74482.9	99573.9	92389.7	97362.1	97548.0	94744.3	90529.6	64959.7	77616.6	78134.6
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	206612.1	163566.0	152065.9	93420.5	109850.9	151087.3	108821.4	70777.2	103142.3	140311.2	78117.1	174338.0

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
V.I External account of goods and services - Resources												
Imports of goods and services	493569.0	585862.0	725422.2	739702.8	700282.7	668668.2	599257.2	582659.1	664278.8	707562.2	710990.2	...
Imports of goods	396838.2	480860.0	619419.2	625567.6	588882.6	554973.3	478470.8	458001.1	526816.9	567852.3	565533.2	...
Imports of services	96730.8	105002.0	106003.0	114135.2	111400.1	113694.9	120786.3	124658.1	137461.9	139709.9	145456.9	...
V.I External account of goods and services - Uses												
Exports of goods and services	544640.6	622999.3	740827.6	779014.6	769801.2	747571.1	712775.7	698621.0	751428.5	791798.6	766602.0	...
Exports of goods	475340.1	545802.7	661539.2	689443.1	682499.8	653839.3	620256.9	605600.8	664860.1	695185.6	659576.7	...
Exports of services	69300.5	77196.6	79288.4	89571.6	87301.4	93731.8	92518.8	93020.3	86568.3	96612.9	107025.4	...
EXTERNAL BALANCE OF GOODS AND SERVICES	-51071.6	-37137.3	-15405.4	-39311.8	-69518.5	-78902.9	-113518.5	-115961.9	-87149.7	-87128.3	...	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-51071.6	-37137.3	-15405.4	-39311.8	-69518.5	-78902.9	-113518.5	-115961.9	-87149.7	-87128.3	...	...
Compensation of employees	...	1724.9	1739.6	1716.7	1727.3	1707.9	1438.3	1957.4	2130.0	2136.7	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	24676.7	22212.9	19390.5	22091.9	22845.6	21746.7	23568.3	25384.0	32800.5	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	14637.6	14883.8	16107.6	14437.2	14851.0	15813.2	16991.2	19016.0	19778.4	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	...	842.0	857.8	822.5	809.9	830.5	982.8	957.3	774.1	516.2	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	...	27535.4	31692.3	35343.6	32575.0	31287.4	27388.3	30932.3	34222.6	39376.7	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	...	9438.2	10832.1	11548.7	11777.2	11471.1	11568.6	11852.0	12577.0	12105.1	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-48145.9	-33913.6	-19951.3	-49811.9	-76424.3	-83087.4	-114460.0	-117186.6	-88193.3	-84410.6	...	...
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	-48145.9	-33913.6	-19951.3	-49811.9	-76424.3	-83087.4	-114460.0	-117186.6	-88193.3	-84410.6	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	-33926.6	-19950.8	-49807.3	-76427.6	-83088.5	-114489.6	-117196.1	-88264.5	...	...	...
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	-84.9	-126.3	-42.8	-32.6	-10.6	-96.0	-63.7	-98.8	...	...	...
NET LENDING (+) / NET BORROWING (-)	...	-33841.7	-19824.6	-49764.6	-76395.0	-83077.9	-114393.6	-117132.4	-88165.7	...	...	...
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	99388.3	77076.2	72720.2	82742.9	114101.4	125683.0	98638.0	127871.4	146620.6	130580.3	106798.1	138130.1
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	-4563.8	-2007.8	3413.2	12888.3	14993.6	27332.6	28719.7	48938.2	47000.8	36401.2	18200.4	5091.9
Loans	2306.6	3556.2	7807.1	1996.8	10455.6	4852.8	7873.9	915.3	18.7	-3433.7	-4420.9	-6215.4
Shares and other equity	2520.0	3395.8	1204.8	16326.8	14969.0	14637.6	18232.3	24129.4	38335.9	39315.0	49782.6	62373.0
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Other accounts payable	94598.9	72350.5	60394.4	51442.8	73720.9	79080.1	43872.8	54347.8	60704.4	58234.8	43322.9	76880.4
NET LENDING (+) / NET BORROWING (-)	^a -30061.5	-25929.2	-24539.8	-56821.8	-90374.7	-94890.4	-114280.6	-119743.0	-104691.4	-86610.8	-64221.1	-83524.9
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	69326.9	51147.0	48180.4	25921.1	23726.7	30792.6	-15642.5	8128.4	41929.2	43969.5	42577.0	54605.2
Monetary gold and SDRs	4509.2	-0.8	-2312.5	-1774.4	-1120.0	-0.3	...	...	...	...	...	...
Currency and deposits	-15812.1	-2489.9	7744.3	-273.3	-3862.3	-3095.1	-8105.7	780.4	1825.9	144.0	-2169.1	2480.4
Securities other than shares	31335.1	23408.4	26508.9	18333.3	15091.2	2784.1	-7041.0	-19835.7	10130.9	30424.9	20843.7	39276.8
Loans	1579.6	-5207.7	-646.7	729.5	86.2	-793.3	-38.2	454.9	-1682.3	-31.2	3963.5	-2141.7
Shares and other equity	30883.6	27147.3	-7595.4	18605.8	4669.0	6649.6	-2633.7	15142.1	9928.0	-7082.0	535.1	-19272.2
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	16831.3	8289.7	24481.7	-9699.8	8862.7	25247.6	2176.0	11586.8	21726.7	20513.7	19403.6	34261.9

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	2373980.1	2659014.8	2771429.3	2810734.4	2869289.2	2879180.8	2931013.9	3110249.9	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	1628858.7	1863198.1	1936984.4	1926224.2	1944904.9	1887657.8	1885433.7	2006268.1	...	...	...
VALUE ADDED GROSS, in basic prices	...	745121.4	795816.7	834444.8	884510.2	924384.2	991523.0	1045580.2	1103981.9	...	...	...
Less: Consumption of fixed capital	147386.2	156277.8	170168.6	181802.8	189375.2	198017.7	206522.6	215366.1	225905.1	238521.3	...	...
VALUE ADDED NET, at basic prices	...	588843.7	625648.1	652642.0	695135.0	726366.6	785000.4	830214.1	878076.8	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	745121.4	795816.7	834444.8	884510.2	924384.2	991523.0	1045580.2	1103981.9	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	...	340602.7	372932.3	397432.3	424418.4	452142.2	488887.0	513363.5	535768.7	563497.5	...	...
Other taxes less Other subsidies on production	...	5769.6	7028.3	7046.1	7847.9	9282.6	9876.9	10914.6	11411.1	...	...	...
Other taxes on production	...	5769.6	7028.3	7046.1	7847.9	9282.6	9876.9	10914.6	11411.1	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	341827.0	399012.9	416092.5	430234.0	452548.7	463285.9	493128.0	521798.7	557344.6	560969.2	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	341827.0	399012.9	416092.5	430234.0	452548.7	463285.9	493128.0	521798.7	557344.6	560969.2	...	...
Property income	37548.4	43666.7	48583.3	47960.1	42869.7	44635.4	36309.0	37701.3	41484.4	46157.5	48100.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	115791.4	121956.5	129755.4	126921.8	130687.2	132041.1	135864.6	137044.3	147098.4	152006.6	141731.3	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
BALANCE OF PRIMARY INCOMES	263583.9	320723.1	334920.5	351272.3	364731.2	375880.2	393572.3	422455.7	451730.6	455120.0	452112.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	263583.9	320723.1	334920.5	351272.3	364731.2	375880.2	393572.3	422455.7	451730.6	455120.0	452112.0	...
Social contributions	20092.0	18222.6	16787.8	12109.4	8849.3	5680.9	12640.5	8294.0	8885.2	8900.0	7191.3	...
Other current transfers	14611.0	12093.1	15443.0	17047.0	17149.8	18353.0	23036.6	25785.0	25148.8	28235.1	36268.7	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	34202.4	34802.6	43342.0	44659.9	45221.7	44455.9	49027.2	56925.2	61792.2	73136.9	74389.3	...
Social benefits other than social transfers in kind	20092.0	18222.6	16787.8	12109.4	8849.3	5680.9	12640.5	8294.0	8885.2	8900.0	7191.3	...
Other current transfers	22386.1	24949.5	24507.9	27080.3	28936.9	30833.3	31970.0	32254.1	33682.6	35788.1	34900.6	...
GROSS DISPOSABLE INCOME	221606.4	273064.0	282513.6	296579.1	307722.5	318944.0	335611.7	359061.4	381404.6	374430.1	379090.8	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	221606.4	273064.0	282513.6	296579.1	307722.5	318944.0	335611.7	359061.4	381404.6	374430.1	379090.8	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	273064.0	282513.6	296579.1	307722.5	318944.0	335611.7	359061.4	381404.6	365578.9	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	273064.0	282513.6	296579.1	307722.5	318944.0	335611.7	359061.4	381404.6	365578.9	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	79365.2	119178.4	111594.0	117228.8	122197.2	124444.2	134472.5	146417.8	158592.4	137652.3	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	226479.1	296895.8	326407.8	318894.1	303771.8	316026.5	321453.9	332591.7	378617.6	382012.0	...	...
Gross fixed capital formation	237630.0	269775.5	288665.5	296349.8	294021.7	305217.5	315991.9	327691.1	367110.5	362721.4	...	...
Changes in inventories	-11150.9	27120.3	37742.3	22544.3	9750.1	10809.0	5462.0	4900.6	11507.1	19290.6	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	38289.7	36026.7	39122.7	41506.6	48618.4	44912.7	33808.7	35038.1	36827.5	39521.2	...	...
NET LENDING (+) / NET BORROWING (-)	-38017.5	-57466.4	-83767.9	-61369.0	-40817.8	-38477.3	-14267.5	-5845.9	-30947.7	-45359.7	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	220285.7	145571.1	149053.8	116781.9	121507.1	120128.3	111634.8	123597.0	133615.3	174600.3	162279.0	269029.9
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	68979.5	23526.5	46907.4	43139.7	27259.0	-2466.3	-10554.7	-22919.4	-7652.0	8785.8	21986.7	26933.2
Loans	31542.8	16648.8	22987.4	36413.5	36283.0	74822.0	76894.7	55071.6	76321.2	90265.9	105090.3	159778.4
Shares and other equity	30324.0	27999.0	24920.3	19232.1	16051.2	15592.6	21329.8	36129.5	26235.4	41944.6	33558.7	34347.9
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	89439.3	77396.8	54238.7	17996.6	41913.9	32180.0	23965.0	55315.4	38710.7	33603.9	1643.3	47970.4
NET LENDING (+) / NET BORROWING (-)	^a -59757.7	-58390.0	-74602.4	-52062.1	-30052.4	-30326.4	-14710.6	-5528.6	-22479.7	-44483.7	-61120.7	-88296.1

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	160527.9	87181.1	74451.3	64719.7	91454.6	89801.9	96924.1	118068.5	111135.6	130116.6	101158.3	180733.8
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	42512.9	6330.3	19710.1	35664.0	30674.8	24465.4	57301.5	31180.3	25754.5	46676.1	44086.8	128131.3
Securities other than shares	6625.4	-9157.7	4428.4	-9938.3	13462.8	7756.6	16870.6	450.6	-3705.0	22453.1	7446.9	5605.3
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	2227.7	2716.8	-14375.3	25953.5	1249.2	20874.6	-8089.4	11934.6	20296.9	22684.8	19869.3	3260.7
Insurance technical reserves	201.8	83.3	904.3	-224.0	-16.3	2491.3	4669.2	2804.5	2000.2	1231.9	662.7	-1957.1
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	108959.9	87208.3	63783.9	13264.4	46084.1	34213.9	26172.3	71698.5	66788.9	37070.8	29092.5	45693.6

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	129907.5	139342.1	142108.3	139595.6	143072.6	149518.2	152876.5	162836.4	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	55051.3	58714.8	63558.8	62622.8	61646.7	64221.1	66240.8	70404.5	...	...	...
VALUE ADDED GROSS, at basic prices	...	74856.2	80627.4	78549.5	76972.9	81425.9	85297.1	86635.7	92431.9	...	...	...
Less: Consumption of fixed capital	6853.9	7060.7	7167.4	7268.7	7264.1	7399.5	7708.7	7865.9	7929.2	8449.4	...	...
VALUE ADDED NET, at basic prices	...	67795.5	73460.0	71280.8	69708.8	74026.4	77588.4	78769.8	84502.7	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	74856.2	80627.4	78549.5	76972.9	81425.9	85297.1	86635.7	92431.9	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	...	31072.3	32317.2	31902.7	32458.5	34381.9	36774.6	37840.3	39273.7	40939.7	...	...
Other taxes less Other subsidies on production	...	826.3	947.5	954.8	971.0	1029.8	1303.0	1202.3	1235.7	...	...	...
Other taxes on production	...	826.3	947.5	954.8	971.0	1029.8	1303.0	1202.3	1235.7	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	37409.9	42968.6	47373.0	45704.1	43557.6	46029.8	47237.5	47618.0	51949.7	57133.9	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	37409.9	42968.6	47373.0	45704.1	43557.6	46029.8	47237.5	47618.0	51949.7	57133.9	...	...
Property income	143245.1	145615.6	151145.3	144780.4	129403.8	125818.2	117210.1	115492.1	120825.7	138474.2	147679.5	...
II.1.2 Allocation of primary income account - Uses												
Property income	140627.6	143752.1	150917.5	142619.3	129525.5	130426.6	124958.4	122178.2	126100.8	145427.2	153267.5	...
BALANCE OF PRIMARY INCOMES	40027.4	44832.1	47600.7	47865.2	43435.9	41421.3	39489.3	40931.8	46674.5	50180.9	51017.3	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	40027.4	44832.1	47600.7	47865.2	43435.9	41421.3	39489.3	40931.8	46674.5	50180.9	51017.3	...
Social contributions	7899.9	12320.5	17491.0	22746.7	26808.2	35147.8	36434.5	38999.0	39331.9	42855.0	48311.9	...
Other current transfers	21546.0	19198.8	20039.7	21451.3	23667.1	24921.7	26746.0	29356.9	34576.9	34687.2	39637.3	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	7826.8	8669.1	11686.2	11303.3	9696.6	9088.8	8154.5	8067.4	11747.0	15028.9	15342.7	...
Social benefits other than social transfers in kind	4516.2	5036.6	8172.0	10546.5	14319.0	17720.1	22731.5	22807.8	23822.2	28560.4	31610.8	...
Other current transfers	25153.5	24691.9	26796.9	29387.2	32088.5	33944.0	34943.8	37540.8	39496.0	45242.3	50445.6	...
GROSS DISPOSABLE INCOME	31976.7	37954.0	38476.4	40826.3	37807.2	40737.9	36839.9	40871.6	45518.2	38891.5	41567.4	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	31976.7	37954.0	38476.4	40826.3	37807.2	40737.9	36839.9	40871.6	45518.2	38891.5	41567.4	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	3383.6	7283.9	9319.1	12200.3	12489.3	17427.7	13702.9	16191.2	15509.7	14294.6	16701.0	...
SAVING, GROSS	...	30670.0	29157.4	28626.0	25317.9	23310.1	23137.0	24680.4	30008.5	24043.8	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	30670.0	29157.4	28626.0	25317.9	23310.1	23137.0	24680.4	30008.5	24043.8	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	24102.6	19218.9	30260.0	26289.1	14539.0	15003.0	15194.1	16478.2	21692.7	15639.5	32870.4	...
III.1 Capital account - Changes in assets												
Gross capital formation	6565.5	7747.0	8578.1	8422.9	8560.2	9051.4	10079.4	10942.3	12094.4	11622.8	...	...
Gross fixed capital formation	6565.5	7747.0	8578.1	8422.9	8560.2	9051.4	10079.4	10942.3	12094.4	11622.8	...	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	1984.9	1088.8	1502.7	1590.5	409.8	144.9	819.4	-62.5	-450.9	-41.2	...	...
NET LENDING (+) / NET BORROWING (-)	22406.0	17443.8	27346.5	23544.4	12833.2	13206.1	12004.0	13464.3	17978.4	12507.3	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	299522.1	282107.6	292116.3	381309.1	277817.6	418506.6	459280.4	352784.3	418038.2	478336.7	615137.9	777145.3
Currency and deposits	176944.5	169233.2	139726.4	148367.8	86663.6	168504.1	194239.8	176238.1	196636.8	210476.1	295403.9	442023.5
Securities other than shares	44721.1	30409.7	40562.4	56295.9	63528.2	58761.3	72135.5	48574.3	79852.3	72598.4	78858.9	101527.1
Loans	-23331.0	6162.2	3008.2	3988.0	10081.2	-3942.3	4218.4	6533.5	-2068.4	13206.8	8790.9	29216.8
Shares and other equity	15038.3	-5705.1	-8273.8	58315.8	24389.0	44802.5	51903.6	57012.6	34195.9	59989.0	105009.5	53233.0
Insurance technical reserves	54040.1	66090.9	74482.9	99573.9	92389.7	97362.1	97548.0	94744.3	90529.6	64959.7	77616.6	78134.6
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	27595.6	15916.8	42610.3	14767.6	766.0	53018.8	39235.1	-30318.5	18891.9	57106.7	49458.0	73010.4
NET LENDING (+) / NET BORROWING (-)	^a 18773.0	13644.8	24022.1	26765.0	13922.2	15198.0	15388.2	16150.0	21983.9	14190.0	3683.3	6857.8

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
	III.2 Financial account - Changes in assets											
Net acquisition of financial assets	318295.1	295752.5	316138.4	408074.1	291739.8	433704.6	474668.6	368934.3	440022.1	492526.7	618821.2	784003.1
Monetary gold and SDRs	4530.9	-217.6	2213.2	1862.6	1082.2	-219.8	-60.7	-459.2	560.8	62.9	-87.1	0.2
Currency and deposits	16207.3	58160.4	33244.1	80177.1	7875.2	78899.9	41667.8	24126.9	61802.9	60917.7	134425.1	110658.6
Securities other than shares	91813.7	70475.1	72239.1	122630.5	99705.3	84158.0	115775.9	112612.5	120320.0	70985.5	160285.3	179522.8
Loans	76918.5	116912.7	130783.5	90596.3	116202.9	152117.0	214806.6	204916.4	193568.9	195995.6	183637.3	356708.4
Shares and other equity	47337.0	-10616.1	12584.9	42129.5	14548.2	26439.2	34488.4	34522.5	34979.6	78065.3	107007.5	56954.8
Insurance technical reserves	56.3	89.6	1247.9	839.4	1252.7	4396.7	3069.0	4266.6	5249.6	3045.7	4930.5	6210.5
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	81431.3	60948.5	63825.6	69838.7	51073.2	87913.5	64921.6	-11051.5	23540.3	83454.1	28622.5	73947.8

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	171250.3	181020.6	189183.9	200047.2	210345.9	221296.5	230959.6	243107.1	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	52699.7	55377.0	56806.7	59807.3	61272.6	64427.9	67190.3	69367.2	...	...	...
VALUE ADDED GROSS, at basic prices	...	118550.6	125643.6	132377.2	140239.9	149073.4	156868.6	163769.3	173739.9	...	...	...
Less: Consumption of fixed capital	32460.6	34879.5	38150.6	40614.9	42663.2	44750.6	46561.7	48530.2	51608.7	54249.3	...	...
VALUE ADDED NET, at basic prices	...	83671.1	87493.0	91762.3	97576.7	104322.8	110306.9	115239.1	122131.2	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	118550.6	125643.6	132377.2	140239.9	149073.4	156868.6	163769.3	173739.9	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	...	83268.4	87175.6	91532.8	97287.3	103540.2	109227.2	114226.1	120790.8	128596.4	...	...
Other taxes less Other subsidies on production	-5069.1	-5742.7	-5151.2	-5717.9	-5941.6	-6630.2	-7577.2	-8743.9	-9750.5	-12431.3	-12719.6	...
Other taxes on production	...	3.1	3.5	4.1	5.5	6.6	10.5	9.4	10.6	...	...	...
Less: Other subsidies on production	5069.1	5745.8	5154.7	5722.0	5947.1	6636.8	7587.7	8753.3	9761.1	12431.3	12719.6	...
OPERATING SURPLUS, GROSS	32961.4	35279.1	38464.5	40840.4	42947.1	45526.5	47631.4	49534.5	52939.2	55789.8	1500.4	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	32961.4	35279.1	38464.5	40840.4	42947.1	45526.5	47631.4	49534.5	52939.2	55789.8	1500.4	...
Taxes on production and imports, less Subsidies	122906.6	137470.0	141998.1	145914.4	146297.1	153011.8	164260.8	176136.3	186723.8	194182.7	196895.1	...
Taxes on production and imports	122906.6	137470.0	141998.1	145914.4	146297.1	153011.8	164260.2	176135.6	186723.1	194182.7	196895.1	...
Taxes on products	110305.2	123663.9	124978.0	128753.9	128586.9	133558.0	142969.1	154026.8	163211.4	168887.7	169355.0	...
Other taxes on production	12601.4	13806.1	17020.1	17160.4	17710.2	19453.8	21291.1	22108.8	23511.7	25295.0	27540.1	...
Less: Subsidies	...	...	...	...	...	...	-0.6	-0.7	-0.7	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	-0.6	-0.7	-0.7	-3.0	...	...
Property income	30702.9	31824.1	34446.4	33210.0	31010.8	29868.1	28395.1	29050.0	31307.8	32266.3	35026.4	...
II.1.2 Allocation of primary income account - Uses												
Property income	20178.3	25033.5	27875.3	29825.8	25622.5	26584.8	25225.0	23726.1	22085.2	21676.2	21533.1	...
BALANCE OF PRIMARY INCOMES	161323.4	173793.8	181878.9	184417.0	188685.4	195184.8	207474.1	222240.8	239123.7	248131.3	256749.5	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	161323.4	173793.8	181878.9	184417.0	188685.4	195184.8	207474.1	222240.8	239123.7	248131.3	256749.5	...
Current taxes on income, wealth, etc.	85280.4	89345.5	103871.8	107733.7	109278.4	112406.4	122215.8	139116.6	154426.1	179188.6	180219.8	...
Social contributions	79172.0	83431.6	92575.5	103125.6	109256.6	118394.8	126668.6	134642.3	141898.0	154013.9	167619.0	...
Other current transfers	26307.5	28102.1	29928.5	32346.6	37770.3	39598.3	38260.2	40448.8	42992.1	41288.4	40815.5	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	40697.5	44358.2	49408.4	55428.1	59982.3	66677.0	75439.2	83096.5	89356.1	97510.0	110252.1	...
Other current transfers	44181.5	44521.4	49106.5	52876.6	54002.8	56795.6	58413.9	60081.2	61974.5	65448.7	72945.2	...
GROSS DISPOSABLE INCOME	267204.4	285793.4	309739.9	319318.1	331005.6	342111.7	360765.7	393270.8	427109.2	459663.6	462206.4	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	267204.4	285793.4	309739.9	319318.1	331005.6	342111.7	360765.7	393270.8	427109.2	459663.6	462206.4	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	...	187874.7	199627.2	211492.8	224770.8	237959.4	250088.0	265295.2	283045.8	304692.7	...	...
Individual consumption expenditure	...	97297.3	104539.7	111816.2	119058.9	128406.8	135713.4	144778.6	153732.6	167558.5	...	...
Collective consumption expenditure	...	90577.4	95087.5	99676.6	105711.9	109552.6	114374.6	120516.7	129313.2	137134.2	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	...	97918.7	110112.7	107825.3	106234.8	104152.4	110677.7	127975.6	144063.5	150492.2	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	97918.7	110112.7	107825.3	106234.8	104152.4	110677.7	127975.6	144063.5	150492.2	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	45884.8	56047.9	52800.9	52949.9	58350.4	51020.3	53556.4	71409.3	86134.7	93869.1	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	78495.8	69153.4	68919.5	68916.6	71653.8	68641.5	72447.6	77085.2	81938.2	84336.8	...	...
Gross fixed capital formation	78056.5	69267.7	69212.7	68956.3	71677.4	67739.4	71848.8	77121.5	81235.8	85494.6	...	...
Changes in inventories	439.3	-114.3	-293.2	-39.7	-23.6	902.1	598.8	-36.3	702.4	-1157.8	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	15232.4	10095.6	8374.0	9988.8	10098.2	8181.8	8099.0	4397.3	6574.8	6363.7	...	...
NET LENDING (+) / NET BORROWING (-)	-15382.8	11678.3	13657.9	14659.4	19261.7	18947.7	19571.5	38457.1	49230.4	57417.9	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	77127.6	48629.0	59868.1	43059.3	49920.7	53511.1	65200.8	42760.9	29916.7	34322.7	48293.0	141505.1
Currency and deposits	4233.8	5332.7	3785.6	5654.0	7723.1	8106.2	11648.1	6782.4	5378.0	2995.8	4035.9	11101.9
Securities other than shares	57042.6	38804.7	33732.3	43589.4	43012.9	34978.9	50258.0	31300.8	23100.7	19286.5	50217.5	120959.7
Loans	510.5	-1321.7	8985.9	-1827.1	450.9	4528.4	-475.9	514.6	-2057.7	-4362.9	-6242.1	114.7
Shares and other equity	1609.6	1035.0	2522.3	72.2	848.6	1082.6	2323.8	2887.0	1475.8	7187.6	1985.6	404.2
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	13731.1	4778.4	10842.0	-4429.3	-2114.8	4815.0	1446.7	1276.0	2019.9	9215.7	-1704.0	8924.5
NET LENDING (+) / NET BORROWING (-)	^a -15039.9	11538.2	12756.2	13610.6	19280.3	18233.1	18623.7	38400.9	51284.4	59152.6	29464.1	-27128.2
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	62087.7	60167.2	72624.3	56669.9	69200.9	71744.2	83824.5	81161.8	81201.1	93475.4	77757.1	114376.9
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	51177.9	16362.5	10871.5	680.5	-2393.0	-1326.7	5098.7	6626.4	7255.6	30439.7	-7561.3	21914.2
Securities other than shares	26605.0	113.4	11010.7	16192.6	14379.5	20357.5	9306.1	10347.0	22979.1	13239.1	-2051.7	17679.0
Loans	-7049.9	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-19784.7	31794.4	28097.1	27970.3	42771.5	25704.4	53500.1	51428.9	37398.5	31266.8	66715.1	32676.7
Insurance technical reserves	0.9	0.9	-2.1	5.2	-3.4	9.1	-5.1	-8.4	-1.6	-0.4	-0.4	0.3
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	11138.5	11896.1	22647.1	11821.3	14446.3	26999.9	15924.5	12768.0	13569.6	18530.1	20655.4	42106.7

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.8 Combined Sectors: Non-Financial and Financial Corporations (S.11 + S.12)

Series 1100: 2008 SNA, Korean won, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	2503887.6	2798356.9	2913537.6	2950330.0	3012361.8	3028699.0	3083890.4	3273086.3	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	1683910.0	1921912.9	2000543.2	1988847.0	2006551.6	1951878.9	1951674.5	2076672.6	...	...	...
VALUE ADDED GROSS, at basic prices	...	819977.6	876444.1	912994.3	961483.1	1005810.1	1076820.1	1132215.9	1196413.8	...	...	...
Less: Consumption of fixed capital	154240.1	163338.5	177336.0	189071.5	196639.3	205417.2	214231.3	223232.0	233834.3	246970.7	...	...
VALUE ADDED NET, at basic prices	...	656639.2	699108.1	723922.8	764843.8	800393.0	862588.8	908983.9	962579.5	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	819977.6	876444.1	912994.3	961483.1	1005810.1	1076820.1	1132215.9	1196413.8	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	...	371675.0	405249.5	429335.0	456876.9	486524.1	525661.6	551203.8	575042.4	604437.2	...	...
Other taxes less Other subsidies on production	...	6595.9	7975.8	8000.9	8818.9	10312.4	11179.9	12116.9	12646.8	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Other taxes on production	...	6595.9	7975.8	8000.9	8818.9	10312.4	11179.9	12116.9	12646.8	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	379236.9	441981.5	463465.5	475938.1	496106.3	509315.7	540365.5	569416.7	609294.3	618103.1	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	379236.9	441981.5	463465.5	475938.1	496106.3	509315.7	540365.5	569416.7	609294.3	618103.1	...	...
Property income	180793.5	189282.3	199728.6	192740.5	172273.5	170453.6	153519.1	153193.4	162310.1	184631.7	195779.5	...
II.1.2 Allocation of primary income account - Uses												
Property income	256419.0	265708.6	280672.9	269541.1	260212.7	262467.7	260823.0	259222.5	273199.2	297433.8	294998.8	...
BALANCE OF PRIMARY INCOMES	303611.3	365555.2	382521.2	399137.5	408167.1	417301.5	433061.6	463387.5	498405.1	505300.9	503129.3	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	303611.3	365555.2	382521.2	399137.5	408167.1	417301.5	433061.6	463387.5	498405.1	505300.9	503129.3	...
Social contributions	27991.9	30543.1	34278.8	34856.1	35657.5	40828.7	49075.0	47293.0	48217.1	51755.0	55503.2	...
Other current transfers	36157.0	31291.9	35482.7	38498.3	40816.9	43274.7	49782.6	55141.9	59725.7	62922.3	75906.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	42029.2	43471.7	55028.2	55963.2	54918.3	53544.7	57181.7	64992.6	73539.2	88165.8	89732.0	...
Social benefits other than social transfers in kind	24608.2	23259.2	24959.8	22655.9	23168.3	23401.0	35372.0	31101.8	32707.4	37460.4	38802.1	...
Other current transfers	47539.6	49641.4	51304.8	56467.5	61025.4	64777.3	66913.8	69794.9	73178.6	81030.4	85346.2	...
GROSS DISPOSABLE INCOME	253583.1	311018.0	320990.0	337405.4	345529.7	359681.9	372451.6	399933.0	426922.8	413321.6	420658.2	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	253583.1	311018.0	320990.0	337405.4	345529.7	359681.9	372451.6	399933.0	426922.8	413321.6	420658.2	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	3383.6	7283.9	9319.1	12200.3	12489.3	17427.7	13702.9	16191.2	15509.7	14294.6	16701.0	...
SAVING, GROSS	...	303734.0	311671.0	325205.1	333040.4	342254.1	358748.7	383741.8	411413.1	389622.7	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	303734.0	311671.0	325205.1	333040.4	342254.1	358748.7	383741.8	411413.1	389622.7	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	103467.8	138397.3	141854.0	143517.9	136736.2	139447.2	149666.6	162896.0	180285.1	153291.8	32870.4	...
III.1 Capital account - Changes in assets												
Gross capital formation	233044.6	304642.8	334985.9	327317.0	312332.0	325077.9	331533.3	343534.0	390712.0	393634.8	...	...
Gross fixed capital formation	244195.5	277522.5	297243.6	304772.7	302581.9	314268.9	326071.3	338633.4	379204.9	374344.2	...	...
Changes in inventories	-11150.9	27120.3	37742.3	22544.3	9750.1	10809.0	5462.0	4900.6	11507.1	19290.6	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	40274.6	37115.5	40625.4	43097.1	49028.2	45057.6	34628.1	34975.6	36376.6	39480.0	...	...
NET LENDING (+) / NET BORROWING (-)	-15611.5	-40022.6	-56421.4	-37824.6	-27984.6	-25271.2	-2263.5	7618.4	-12969.3	-32852.4	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	519807.8	427678.7	441170.1	498091.0	399324.7	538634.9	570915.2	476381.3	551653.5	652937.0	777416.9	1046175.2

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Currency and deposits	176944.5	169233.2	139726.4	148367.8	86663.6	168504.1	194239.8	176238.1	196636.8	210476.1	295403.9	442023.5
Securities other than shares	113700.6	53936.2	87469.8	99435.6	90787.2	56295.0	61580.8	25654.9	72200.3	81384.2	100845.6	128460.3
Loans	8211.8	22811.0	25995.6	40401.5	46364.2	70879.7	81113.1	61605.1	74252.8	103472.7	113881.2	188995.2
Shares and other equity	45362.3	22293.9	16646.5	77547.9	40440.2	60395.1	73233.4	93142.1	60431.3	101933.6	138568.2	87580.9
Insurance technical reserves	54040.1	66090.9	74482.9	99573.9	92389.7	97362.1	97548.0	94744.3	90529.6	64959.7	77616.6	78134.6
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	117034.9	93313.6	96849.0	32764.2	42679.9	85198.8	63200.1	24996.9	57602.6	90710.6	51101.3	120980.8
NET LENDING (+) / NET BORROWING (-)	^a -40984.7	-44745.2	-50580.3	-25297.1	-16130.2	-15128.4	677.6	10621.4	-495.8	-30293.7	-57437.4	-81438.3
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	478823.0	382933.6	390589.7	472793.8	383194.4	523506.5	571592.7	487002.8	551157.7	622643.3	719979.5	964736.9
Monetary gold and SDRs	4530.9	-217.6	2213.2	1862.6	1082.2	-219.8	-60.7	-459.2	560.8	62.9	-87.1	0.2
Currency and deposits	58720.2	64490.7	52954.2	115841.1	38550.0	103365.3	98969.3	55307.2	87557.4	107593.8	178511.9	238789.9
Securities other than shares	98439.1	61317.4	76667.5	112692.2	113168.1	91914.6	132646.5	113063.1	116615.0	93438.6	167732.2	185128.1
Loans	76918.5	116912.7	130783.5	90596.3	116202.9	152117.0	214806.6	204916.4	193568.9	195995.6	183637.3	356708.4
Shares and other equity	49564.7	-7899.3	-1790.4	68083.0	15797.4	47313.8	26399.0	46457.1	55276.5	100750.1	126876.8	60215.5
Insurance technical reserves	258.1	172.9	2152.2	615.4	1236.4	6888.0	7738.2	7071.1	7249.8	4277.6	5593.2	4253.4
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	190391.2	148156.8	127609.5	83103.1	97157.3	122127.4	91093.9	60647.0	90329.2	120524.9	57715.0	119641.4

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.9 Combined Sectors: Households and NPISH (S.14 + S.15)

Series 1100: 2008 SNA, Korean won, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	...	443798.3	448320.9	454049.2	463587.4	468525.6	478708.4	492654.9	526594.5	...	...	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	...	179290.6	182169.8	183244.2	188151.7	188744.6	191489.2	195557.4	217729.5	...	...	...
VALUE ADDED GROSS, at basic prices	...	264507.8	266151.1	270805.0	275435.7	279781.0	287219.2	297097.6	308865.0	...	...	...
Less: Consumption of fixed capital	39655.4	40919.4	42378.6	43664.7	44007.2	45046.3	48876.6	51042.2	54233.1	57920.1	...	...
VALUE ADDED NET, at basic prices	...	223588.4	223772.6	227140.3	231428.6	234734.7	238342.6	246055.4	254631.9	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	...	264507.8	266151.1	270805.0	275435.7	279781.0	287219.2	297097.6	308865.0	...	...	...
II.1.1 Generation of income account - Uses												
Compensation of employees	...	107511.5	108011.9	109080.0	110481.3	112225.1	115324.2	120760.7	128583.0	135111.5	...	...
Other taxes less Other subsidies on production	...	7207.1	9040.7	9155.5	8885.8	9134.7	10100.7	9982.5	10854.2	...	...	...
Other taxes on production	...	7207.1	9040.7	9155.5	8885.8	9134.7	10100.7	9982.5	10854.2	...	...	...
Less: Other subsidies on production

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	526109.4	561572.0	599555.2	629053.5	663728.2	701412.0	749757.6	785190.5	823060.3	866864.8	896988.8	...
Property income	111189.0	120471.7	130551.8	132282.0	132086.5	133233.1	142934.1	137219.3	144754.9	149921.5	144735.7	...
II.1.2 Allocation of primary income account - Uses												
Property income	47496.3	47977.2	46699.3	42912.5	39052.4	36060.3	33158.7	29150.1	34249.8	38784.4	41589.1	...
BALANCE OF PRIMARY INCOMES	738545.0	785238.0	833134.6	871615.9	913532.3	958007.0	1022670.9	1061515.2	1105652.0	1152405.2	1175836.4	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	738545.0	785238.0	833134.6	871615.9	913532.3	958007.0	1022670.9	1061515.2	1105652.0	1152405.2	1175836.4	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	65305.7	67617.3	74368.1	78084.0	83150.6	90078.0	110811.3	114198.3	122063.5	134970.3	149054.2	...
Other current transfers	89772.9	94156.0	97082.8	102057.8	105080.5	109227.7	109735.5	107156.7	108338.0	128860.6	143275.5	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	43251.2	45873.9	48843.7	51770.4	54360.0	58861.7	65034.1	74123.9	80886.9	91022.9	90487.8	...
Social contributions	...	113974.7	126854.3	137981.8	144914.1	159223.5	175743.6	181935.3	190115.1	203662.3	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	61574.1	64586.7	66134.2	68117.6	71299.7	73907.7	76695.3	78010.5	82341.6	93804.4	106933.1	...
GROSS DISPOSABLE INCOME	681634.6	722576.0	762753.3	793887.9	831189.6	865319.8	925744.6	948800.5	982709.9	1025640.0	1047623.1	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	681634.6	722576.0	762753.3	793887.9	831189.6	865319.8	925744.6	948800.5	982709.9	1025640.0	1047623.1	...
Adjustment for the change in net equity of households on pension funds	3383.6	7283.9	9319.1	12200.3	12489.3	17427.7	13702.9	16191.2	15509.7	14294.6	16701.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	622808.6	667061.3	711118.8	738312.1	758005.0	780462.7	804812.4	834804.8	872791.4	911576.1	931669.5	...
Individual consumption expenditure	622808.6	667061.3	711118.8	738312.1	758005.0	780462.7	804812.4	834804.8	872791.4	911576.1	931669.5	...
SAVING, GROSS	...	62798.6	60953.5	67776.1	85673.9	102284.9	134635.2	130186.9	125428.2	136877.8	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	62798.6	60953.5	67776.1	85673.9	102284.9	134635.2	130186.9	125428.2	136877.8	...	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	27192.9	30882.0	30216.9	30983.1	46556.0	63010.8	91198.4	84804.0	74880.0	76051.2	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	42831.7	56741.6	58880.5	54761.2	64538.9	71884.6	85620.5	104098.5	120061.2	119715.8	...	...
Gross fixed capital formation	49803.7	52995.7	52368.4	51884.9	62368.6	70581.9	83081.5	101595.0	118016.2	116748.4	...	...
Changes in inventories	-7348.1	2864.2	5588.3	2105.6	-239.2	-812.8	589.4	572.8	466.4	1072.1	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1100											
Acquisitions less disposals of valuables	376.1	881.7	923.8	770.7	2409.5	2115.5	1949.6	1930.7	1578.6	1895.3	...	...
Acquisitions less disposals of non-produced non-financial assets	-55420.7	-47126.3	-48873.2	-53043.1	-59093.8	-53228.8	-42631.0	-39309.3	-42852.7	-46202.0	...	...
NET LENDING (+) / NET BORROWING (-)	79437.3	62186.1	62588.1	72929.8	85118.0	89401.4	97085.5	71057.0	51904.6	60457.4	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	58497.7	88072.7	95810.5	54697.3	63446.0	78303.8	128735.1	144079.6	124214.8	102951.9	89182.9	173486.3
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	60419.3	86659.5	87348.2	50754.5	59018.4	71062.7	126257.2	142336.3	119672.8	100288.3	84382.5	171672.1
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	...	...	...	...	...	...	...	...	...	...	...	...
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts payable	-1921.6	1413.2	8462.3	3942.8	4427.7	7241.1	2477.9	1743.3	4542.0	2663.7	4800.4	1814.2
NET LENDING (+) / NET BORROWING (-)	86086.1 ^a	59136.2 ^a	62364.0 ^a	68508.4 ^a	87224.6 ^a	91785.7 ^a	94979.3 ^a	70720.6 ^a	53902.7 ^a	57751.8 ^a	92194.4	192091.4
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	144583.8	147208.9	158174.5	123205.7	150670.7	170089.5	223714.3	214800.2	178117.5	160703.8	181377.3	365577.7
Currency and deposits	87092.2	96202.6	71942.1	37773.4	62091.9	77666.8	109925.8	120306.6	105376.0	75294.5	130658.4	189940.8
Securities other than shares	9800.1	5893.8	10428.0	8695.1	6155.0	3550.3	5646.8	2319.5	-7423.3	-30.8	-17260.6	12427.9
Loans	...	...	...	...	...	...	...	...	...	...	...	...
Shares and other equity	-11171.9	-24317.7	1662.3	-20712.2	-6980.0	-3552.5	16524.0	7130.5	-2360.0	23501.3	-3790.7	76738.2
Insurance technical reserves	53781.0	65917.1	72332.9	98953.3	91156.6	90464.9	89814.8	87681.7	83281.4	60682.6	72023.8	73880.8
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	5082.4	3513.1	1809.2	-1503.9	-1752.8	1960.1	1802.9	-2638.0	-756.7	1256.3	-253.5	12589.8

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Republic of Moldova

Source

The National Bureau of Statistics of the Republic of Moldova (NBS), Division of Macroeconomic Statistics and National Accounts is responsible for the production and dissemination of official statistics on the National Accounts of the Republic of Moldova. The latest data was received through the United Nations Economic Commission for Europe (UNECE).

Statistical data are disseminated to users via quarterly reports on National Accounts and other publications issued by the NBS:

- "Social-economic development of the Republic of Moldova";
- various quarterly newsletters, statistical yearbooks and publications on national accounts, as presented on the official website of the NBS: www.statistica.md.

General

National Accounts of the Republic of Moldova are developed in line with the methodology of the System of National Accounts, 2008 (2008 SNA), which is compatible with methodology of the European System of Accounts, 2010 (2008 SNA / ESA 2010).

The methodology of National Accounts (information on concepts, definitions and classifications) is posted on the official website of the NBS: <http://statistica.gov.md>. Besides, methodological notes are presented in specialised issues, such as "Statistical Yearbook".

At the beginning of each calendar year, NBS publishes the programme of preliminary and revised data on National Accounts, as part of the Programme of Statistical Works. The calculations of annual indicators are revised over a two year period: the first preliminary version comes eleven months after the end of the reporting period; the second revision is published one year after the end of reporting period. The cycle of revisions is determined and communicated to users. Revised data are published accompanied by explanatory notes. The information on the significant changes in methodologies, primary data and statistical methods is presented well in advance in the annual Programme of Statistical Works.

The main changes in the compilation of National Accounts in Moldova:

- In 1993, the currency change from Rubbles to Moldovan Lei;
- The prices of the previous year are taken as a basis for the calculation of the indices of physical volume;
- Financial year = calendar year.

Methodology:

Overview of GDP Compilation

Three methods are used for the calculation of Gross Domestic Product in the Republic of Moldova:

- 1) Production approach;
- 2) Income approach;
- 3) Expenditure approach.

The production approach is used at the stage of production of goods and services in the GDP calculation. Gross Domestic Product equals the sum of Gross Value Added of all economic activities, by institutional sectors of the economy, plus taxes, excluding subsidies on products.

In the income approach, the Gross Value Added is determined as the sum of primary incomes, distributed by economic units-residents, between the producers of goods and services. This calculation method is auxiliary, due to the fact that gross revenue and mixed income are determined by the difference between the Gross Domestic

Product, calculated using the production approach, and the compensation of employees and taxes, excluding subsidies, on production and import.

The expenditure approach calculates GDP as the sum of final consumption, gross capital formation and the balance of exports and imports of goods and services.

GDP is calculated at current market prices and at the prices of the previous year. The integrated table on national accounts and the annual Supply and Use Table for 53 economic activities are compiled on an annual basis.

It should be mentioned that the quarterly GDP calculations are performed on a discrete basis, which are later balanced with the annual data in constant prices and seasonally adjusted. Both the quarterly and annual GDP are adjusted to include estimations of the Non-Observed Economy (formal sector, informal sector and the household production for own consumption, except illegal activity).

Annual National Accounts are internally coordinated. The estimation of GDP by economic activities and components of expenditures are coordinated during a process of detailed balancing based on Supply and Use Tables. The estimations in current prices are harmonised with corresponding data in constant prices and deflators. The estimations in current prices, volume indicators and hidden deflators are harmonised in the framework of the "value=volume x price" relationship. Quarterly GDP estimations are summed up to get the annual estimations.

The concepts, definitions and classifications for quarterly GDP are analogical to those used for annual estimations.

In general, national accounts statistics are aligned with the Balance of Payments (BP) statistics and the statistics of government finance. Currently, the BP is the main source of statistical data on the transactions with the rest of the world, while the account of current operations of BP is used as a "mirror account" in National Accounts. National accounts statistics and data on the sector of general government are also harmonised.

Expenditure Approach

GDP by expenditure includes the expenditures of the institutional sectors in the final consumption of goods and services, gross capital formation and exports, excluding imports, of goods and services.

Final consumption expenditure represents the expenditures of institutional economic units in the purchase of goods and services, used directly to satisfy current individual and collective needs.

Final consumption expenditure of households includes the expenditures on goods and services from own sources; reception of goods and services in kind, and production for own consumption.

The data on population purchases of goods and services represent the primary information for the calculation of household expenditures on final consumption. The following adjustments are made to make these data correspond to expenditure indicators on household final consumption in the SNA:

The following are excluded from the total volume of goods and services purchased by households (statistical data on goods and services)

- Expenditures related to other SNA categories (payment for goods by social protection agencies, goods for intermediate consumption, jewellery and other valuable goods, payment of work related travel and hotel expenses within the country, services for intermediate consumption, capital services)

The following are added

- Services provided to households, and paid by enterprises (housing and communal services, education, tourist and excursion services, etc.)
- Household expenditure for the purchase of services not considered in the accounts of paid services (lottery services, etc.)
- Changes in debts on housing rent and payment of communal services

- Household consumption of goods and services in kind
- Balance of purchases of goods and services by residents abroad and by non-residents.

Final consumption expenditure of the general government is financed by the National Public Budget, the National Social Insurance House, and resources from the National Company of Medical Insurance.

The expenditure on final consumption of the general government comprises expenditures of institutional units of this sector on goods and services provided by units of other sectors, free of charge or at prices that are not economically significant.

They include:

- the cost of non-market goods and services, provided by institutional units of other sectors free of charge or at prices that are not economically significant;
- the cost of consumption of goods and services purchased by units of the general government from market producers and to be transferred to households without any transformation;
- compensation to households for expenditures on goods and services from budget funds and public extra-budget social funds.

Individual final consumption expenditure of the general government represents the expenditure of the general government institutions for the consumption of goods and services by individual households.

Collective final consumption expenditure of the general government includes the expenditures on services provided from the National Public Budget by enterprises and organisations, which satisfy the needs of society in general and of separate groups of the population.

The calculations are based on the report of implementation of National Public Budget, the report of the National Social Insurance House, and on the report of the National Company of Medical Insurance.

The final consumption expenditure of not-for-profit organisations serving households includes expenditures of social organisations for the consumption of goods and services provided to households free of charge as social transfers in kind. The calculation is based on statistical and administrative information according to the international classification of expenditures of non-for-profit organisations serving households.

Gross fixed capital formation represents the capital investments of resident units in fixed assets to generate revenue by using them in production. The calculation of gross fixed capital formation is performed by the following scheme:

The following are excluded from the capital investments:

- Expenditures that do not increase the value of fixed assets (expenditures on training, building conservation, compensation provided to citizens when buildings belonging to them are demolished on land allotted for construction, etc.);
- The cost of low value, quickly expendable tools and equipment included in the construction estimates.

The following are added:

- Changes in inventories of equipment requiring installation;
- Increases in fixed assets in livestock;
- Expenditures on capital repair of fixed assets;
- Acquisition of equipment and inventory by state financed organisations;
- Acquisition of books for libraries;
- Expenditures on the development and acquisition of software and databases;
- Acquisition of originals literary works of art;

The sources of information used to assess the gross fixed capital formation are investment data and the implementation report of the National Public Budget.

Changes in inventories represent the difference in stocks at the beginning and at the end of the period. Stocks represent the goods not included in the gross fixed capital formation, and available in the enterprise. Based on the data of bookkeeping balance, the changes in inventories are broken down in three groups: producer inventories, consumer inventories and trade inventories. In order to exclude the influence of price changes on the calculation of changes of inventories, a special computation method is used, which consists of assessing stocks at the beginning and end of reporting period in average prices of the reporting period. It should be mentioned that all indices are calculated on the same basis.

Households (as consumers) do not have inventories. Central government and non-commercial organisations serving households, providing non-market services, do not have inventories except the strategic ones.

The volume of export and import of goods and services is determined on the basis of Balance of Payments of the Republic of Moldova, and the current account of the Balance of Payments is used as a “mirror” account for the national accounts.

Income Approach

Compensation of employees covers all types of work remuneration including various premiums, co-payments accrued in cash or in kind. It is calculated before the payment of contributions to social insurance funds, income taxes and other deductions according to legislation. The goods and services paid to employees are estimated in market prices in case of remuneration in kind.

The calculation of compensation of employees is performed based on the statistical and administrative data taking into account the non-observed economic activity.

Actual payments for social insurance include the payments by employers to the Pension Fund and the social insurance funds, and are determined as the amount of payments to the funds by all types of social insurance. The calculation is based on structural business survey, the implementation of National Public Budget and the reports of corresponding funds of social insurance.

Imputed contributions of employers to social insurance funds are paid by employers, at their own expense without involving a third party, directly to their employees, ex-employees or the family members that are entitled to.

Other production related taxes include the payments of enterprises and organisations to budgetary and non-budgetary funds, related to production factors, as well as payments for licences and permits to perform a production activity and other compulsory payments, necessary for the production activity of resident units.

Other production related subsidies are received by enterprises from the bodies of central administration in connection to their production activity.

The calculation of production related taxes and subsidies is based on the data on the implementation of National Public Budget.

The Gross Operating Surplus and Mixed Income are the balancing items.

Production Approach

GDP using the production approach is calculated as the sum of Gross Value Added of all institutional sectors of economy and all economic activities in basic prices, including the taxes on products excluding the subsidies on products.

The output of goods and services includes the value of goods and services, which are the result of production activity of resident-units during the reporting period. The Non-Observed Economic activity is included as well.

Market production is estimated based on the direct data on production output (works, services) or revenues from

sales. The non-market production for own final consumption is estimated in market prices on similar goods and services, or by current expenditures for their production.

A specially developed and implemented statistical survey 5-C “Enterprise expenditures”, where every reporting unit presents the volume of executed works and expenditures (detailed description) for the production of that volume is used to determine the production and intermediate consumption by economic activities. The volume for agricultural and industrial production and constructions is verified with the data from other sources received from branch statistics.

Non-market production and intermediate consumption is calculated from the implementation of National Public Budget.

Intermediate consumption includes the expenditures on goods, material and non-material services, used by institutional units in the production process.

Gross Value Added is calculated by balancing method, as the difference between the production and the intermediate consumption. The calculations are presented in basic prices. Gross Value Added is corrected with the payment of financial intermediation services, which is not distributed between the users of these services.

Other taxes on products are calculated proportionally to the cost of goods or services, produced, sold or imported by residents.

Other subsidies on products are paid proportionally to the quantity or cost of goods and services produced, sold or imported by residents.

Taxes and subsidies on products are calculated based on the data on implementation of the National Public Budget.

Overview of the Compilation of the Integrated Economic Accounts

Currently, the System of National Accounts of Moldova includes the following accounts:

- account of goods and services;
- production account;
- income account;
- primary distribution of income account;
- secondary distribution of income account;
- use of gross disposable income account;
- redistribution of income in kind account;
- use of adjusted gross disposable income account;
- capital account;
- Rest of the world account.

The accounts are balanced with balancing items.

The accounts are produced for the economy as a whole, by economic activities and institutional sectors:

- Non-financial corporations;
- Financial corporations;
- General government;
- Households;
- Non-commercial institutions serving households.

The Rest of the world account is produced to reflect the operations with non-resident units, gathering all institutional non-resident units that are involved in economic relations with resident units. The “Rest of the world account” includes institutional non-resident units located on the geographic territory of Moldova. The “Rest of the world account” is based on Balance of payments data, produced by the Central Bank of Moldova.

Linking of indicators of institutional sectors accounts is performed in an integrated table, which reflects main Intersectoral economic flows.

Table 1.1 Gross domestic product by expenditures at current prices

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Expenditures of the gross domestic product												
Final consumption expenditure	68574.0	83240.3										
Household final consumption expenditure	53352.6	93545.7	108144.4	115861.7	127378.9	139620.5	148588.2	162481.9	180065.3	192458.6	209164.9	204706.8
NPISHs final consumption expenditure	861.0	1257.8	1402.8	1579.4	1737.0	1981.2	2065.7	2166.1	2417.5	2724.8	3102.4	3144.8
General government final consumption expenditure	14360.5	15930.7	16356.4	17604.8	18295.9	19183.6	21141.4	23918.8	26892.3	29244.1	31965.8	34396.7
Individual consumption expenditure	10177.5	11667.2	12359.4	12871.3	13031.9	13783.5	15186.1	16261.8	17491.8	19452.1	21648.6	23400.9
Collective consumption expenditure	4183.0	4263.4	3997.0	4733.5	5263.9	5400.1	5955.3	7657.0	9400.5	9792.1	10317.1	10995.8
Gross capital formation	13984.6	16910.7	23753.5	25524.6	29809.3	34997.3	34390.6	35350.4	40744.7	49310.6	53329.9	48362.0
Gross fixed capital formation	13655.0	16262.6	22877.8	24929.1	27533.0	34562.3	35407.6	35714.9	39868.4	46817.9	53012.6	51939.8
Changes in inventories	329.7	648.1	875.7	595.5	2276.3	435.0	-1017.0	-364.5	876.3	2492.8	317.3	-3577.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	22281.8	28197.2	32141.1	32839.0	38361.2	41607.2	46488.8	51957.8	55629.7	58019.6	64301.5	54757.2
Exports of goods	14835.1	24010.1	20445.8	20463.0	23951.1	25554.6	28171.6	30833.9	34061.0	33205.1	37175.8	34022.1
Exports of services	7446.6	8647.6	11695.4	12376.0	14410.1	16052.5	18317.2	21123.9	21568.7	24814.4	27125.7	20735.2
Less: Imports of goods and services	44410.6	56462.7	65266.2	68745.2	76016.6	82743.4	83713.9	88975.6	97558.8	107280.2	116418.3	101447.5
Imports of goods	36476.9	46952.6	55431.5	57682.2	63562.2	68479.4	67887.6	72416.7	81299.3	88541.7	95453.2	86956.9
Imports of services	7933.7	9510.1	9834.7	11063.0	12454.4	14263.9	15826.4	16558.8	16259.5	18738.5	20965.1	14490.6
Equals: GROSS DOMESTIC PRODUCT	60429.8	71885.5	98772.8	105480.2	119532.9	133481.6	145753.6	160814.6	178880.9	192508.6	210378.1	206378.5

Table 1.2 Gross domestic product by expenditures at constant prices

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Base year	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Expenditures of the gross domestic product												
Final consumption expenditure	66494.7	73600.9	89338.7									
Household final consumption expenditure	53117.4	58242.8	100768.0	109105.0	122012.3	132976.4	136438.2	152446.3	170066.4	185926.5	198057.2	197005.7
NPISHs final consumption expenditure	794.4	1155.6	1292.8	1450.4	1691.0	1892.3	2081.0	2104.8	2295.0	2511.8	2979.3	3185.5
General government final consumption expenditure	12583.0	14202.5	15774.1	16468.7	17474.7	17919.5	18919.3	21277.6	24181.9	26828.9	29397.7	31814.5
Individual consumption expenditure	8787.6	10479.1	11792.6	12493.8	12718.5	12647.0	13588.2	15370.6	16240.0	17480.4	19590.6	21655.0
Collective consumption expenditure	3795.4	3723.4	3981.5	3974.9	4756.1	5272.5	5331.1	5907.1	7941.9	9348.5	9807.1	10159.4
Gross capital formation	15102.6	16517.6	19121.2	24030.8	28602.1	32178.6	31881.2	34776.8	39456.0	48071.5	52684.0	50393.4

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	2009	1000									
Base year	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Gross fixed capital formation	14790.0	15997.0	18370.6									
			21908.0	23314.3	26303.9	31912.3	32898.0	35081.4	38559.3	45637.1	52372.0	51719.4
Changes in inventories	312.6	520.6	750.7									
			903.0	716.5	2298.2	266.4	-1016.7	-304.6	896.7	2434.3	312.0	-1325.9
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	22577.5	25340.4	35925.9									
			31172.0	32105.1	36993.2	38720.1	42676.8	51022.2	57598.7	59628.8	62780.9	54353.9
Exports of goods	15615.9	17569.0	25930.5									
			19850.3	20393.5	23166.9	23674.1	25332.7	30117.9	35552.9	34725.1	36699.5	32590.3
Exports of services	6961.6	7771.4	9995.3									
			11321.7	11711.6	13826.2	15046.0	17344.1	20904.3	22045.8	24903.6	26081.4	21763.7
Less: Imports of goods and services	45022.0	50742.1	67600.9									
			63456.0	67050.6	72587.9	78366.1	77966.1	86065.6	98763.0	107051.3	113922.7	106036.4
Imports of goods	37605.1	42195.6	57445.3									
			53817.0	56348.8	60482.9	64905.3	63762.4	70410.1	81913.2	88822.2	93787.0	89687.7
Imports of services	7416.9	8546.6	10155.6									
			9639.0	10701.8	12105.0	13460.8	14203.7	15655.5	16849.9	18229.1	20135.7	16348.7
Equals: GROSS DOMESTIC PRODUCT	59152.8	64716.7	76784.9	98190.3	115019.7	125509.1	133030.2	152179.8	168358.0	186575.4	199599.4	195716.7
			91295.0									

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
GROSS DOMESTIC PRODUCT	60429.8	71885.5										
		86275.4	98772.8	105480.2	119532.9	133481.6	145753.6	160814.6	178880.9	192508.6	210378.1	206378.5
Plus: Compensation of employees - from and to the rest of the world, net	5557.8	8282.3	...	...	...	...	...	...	14040.2	14466.4	15468.9	...
Plus: Compensation of employees - from the rest of the world	6295.5	9012.0	...	...	...	...	...	...	15456.1	15825.4	16876.6	...
Less: Compensation of employees - to the rest of the world	737.6	729.7	...	...	...	...	...	...	1415.9	1359.0	1407.8	...
Plus: Property income - from and to the rest of the world, net	-2154.0	-2283.4	...	...	...	...	...	...	-3843.4	-5216.8	-4506.1	...
Plus: Property income - from the rest of the world	293.2	227.9	...	...	...	...	...	...	777.3	1017.4	1141.7	...
Less: Property income - to the rest of the world	2447.2	2511.3	...	...	...	...	...	...	4620.7	6234.1	5647.8	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	3403.8	5998.9	...	...	...	...	...	...	10196.9	9249.7	10962.8	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	6588.7	9239.9	...	...	...	...	...	...	16233.4	16842.8	18018.4	...
Less: Sum of Compensation of employees and property income - to the rest of the world	3184.9	3241.0	...	...	...	...	...	...	6036.5	7593.1	7055.6	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	63833.6	77884.3	...	...	...	...	...	...	189077.8	201758.2	221340.9	...
Plus: Current transfers - from and to the rest of the world, net	13040.7	15671.7	...	...	...	...	...	...	19903.5	19732.2	21465.7	...
Plus: Current transfers - from the rest of the world	14187.5	16730.7	...	...	...	...	...	...	22650.3	22471.3	24637.8	...
Less: Current transfers - to the rest of the world	1146.8	1059.0	...	...	...	...	...	...	2746.8	2739.1	3172.0	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	76874.3	93556.0	...	...	...	...	...	...	208981.3	221490.5	242806.6	...
	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Less: Final consumption expenditure / Actual final consumption	68574.0	83240.3	...	...	...	...	...	...	180065.3	192458.6	209164.9	...
Equals: SAVING, GROSS	8300.3	10315.7	...	...	...	...	...	...	28916.0	29031.9	33641.7	...
Plus: Capital transfers - from and to the rest of the world, net	399.5	233.4	...	...	...	...	...	...	143.4	-605.5	-876.6	...
Plus: Capital transfers - from the rest of the world	731.5	749.2	...	...	...	...	...	...	1528.4	1071.8	1190.1	...
Less: Capital transfers - to the rest of the world	332.1	515.9	...	...	...	...	...	...	1385.0	1677.2	2066.7	...
Less: Gross capital formation	13984.6	16910.7	...	...	...	...	...	...	40744.7	49310.6	53329.9	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	0.0	-1.7	0.4	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-5284.9	-6361.6	...	...	...	...	...	...	-11685.2	-20884.2	-20565.2	...
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Industries												
Agriculture, forestry and fishing	5134.5	8657.4 9629.4	11244.5	11020.8	13806.5	16317.8	16769.3	18330.7	20521.7	19772.4	21397.8	19862.6
Manufacturing, mining and quarrying and other industrial activities	8262.8	9840.8 11847.1	14197.1	15257.9	17809.4	20302.5	22571.4	24742.6	26762.2	28375.9	29387.0	28639.2
Mining and quarrying	241.2	270.0 196.4	258.9	271.0	345.6	377.1	373.1	373.8	382.7	451.3	537.1	615.3
Manufacturing	6269.4	7327.6 8587.7	10435.1	11238.3	13380.3	15486.7	17429.5	19132.2	20666.0	21589.6	22377.6	21650.2
Electricity, gas, steam and air conditioning supply	1321.4	1565.2 2499.6	2778.5	2940.2	3163.5	3370.5	3642.5	4021.5	4353.8	4800.5	4798.6	4677.3
Water supply; sewerage, waste management and remediation activities	430.8	678.0 563.5	724.7	808.4	920.0	1068.3	1126.3	1215.0	1359.7	1534.5	1673.6	1696.5
Construction	2108.7	2437.5 5782.3	6457.0	7224.6	8013.6	9527.3	10499.7	11024.9	12367.3	15230.3	18019.1	18896.8
Wholesale and retail trade, transportation and storage, accommodation and food service activities	11612.4	13461.5 15276.1	18707.0	20290.9	22949.1	25469.8	28300.9	32342.7	37148.7	40767.3	45221.0	42311.2
Wholesale and retail trade; repair of motor vehicles and motorcycles	7949.5	9207.0 10837.3	13203.6	14399.2	16351.2	18164.8	20156.8	23038.8	26846.7	29273.1	32727.1	31860.4
Transportation and storage	2853.2	3343.2 3511.5	4478.2	4763.8	5371.8	5990.3	6659.8	7668.3	8465.0	9420.2	10208.8	8923.0
Accommodation and food service activities	809.7	911.3 927.3	1025.2	1127.9	1226.1	1314.6	1484.3	1635.6	1836.9	2074.0	2285.1	1527.8
Information and communication	4517.5	5296.8 4692.7	5089.2	5528.5	5770.6	6163.7	7079.7	7875.5	8314.4	9091.7	10039.0	10205.0
Financial and insurance activities	3850.9	4105.6 3475.6	3062.0	3089.8	3374.0	3756.4	3576.6	5272.7	5641.0	6046.9	7673.9	8449.7
Real estate activities	3204.5	3458.3 8812.7	10175.0	10604.2	11211.3	12050.4	13189.7	13836.2	13986.7	14756.9	15317.7	14927.4

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Professional, scientific, technical, administrative and support service activities	2147.2	2109.8 2637.2	2624.5	2916.1	3407.3	3999.8	4731.0	5472.6	5882.8	6364.3	6768.3	6069.9
Professional, scientific and technical activities	1193.0	1288.7 1683.3	1800.5	1983.4	2259.8	2667.8	3118.3	3670.5	3782.1	3987.8	4059.2	3675.0
Administrative and support service activities	954.2	821.1 953.9	824.0	932.7	1147.6	1332.1	1612.7	1802.1	2100.7	2376.5	2709.1	2394.9
Public administration and defence, education, human health and social work activities	9778.9	10580.6 10637.6	11589.2	13100.0	14227.0	15798.9	17306.4	18580.5	20499.5	22060.2	24428.8	25575.5
Public administration and defence; compulsory social security	2857.0	2740.4 2748.2	3046.3	3431.2	3988.9	4664.2	5152.1	5493.1	6417.2	6779.1	7295.5	7848.0
Education	4250.4	4837.1 4891.2	5228.6	5838.0	6082.4	6429.9	7007.6	7503.3	7776.2	8468.6	9389.0	8953.3
Human health and social work activities	2671.4	3003.0 2998.2	3314.4	3830.8	4155.7	4704.8	5146.7	5584.1	6306.1	6812.5	7744.3	8774.1
Other service activities	1176.6	1471.1 1519.8	1668.1	1905.7	2173.0	2549.0	3038.7	3408.8	3690.3	4006.2	4821.4	4916.7
Arts, entertainment and recreation	427.2	506.4 504.9	570.6	669.6	736.9	835.4	964.3	1037.3	1031.8	1098.0	1456.4	1385.6
Other service activities	598.0	798.0 848.4	975.7	1112.3	1262.8	1513.3	1845.0	2125.1	2396.0	2620.6	3024.1	3299.2
Private households with employed persons	151.5	166.6 166.6	121.7	123.7	173.3	200.3	229.4	246.4	262.5	287.6	341.0	231.8
Equals: VALUE ADDED, GROSS, at basic prices	51794.0	61419.5 74310.6	84813.7	90938.5	102741.9	115935.6	127063.5	140887.3	154814.6	166472.1	183074.1	179853.9
Less: Financial intermediation services indirectly measured (FISIM)	984.8	1498.8...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	9620.6	11964.8 11964.8	13959.1	14541.7	16791.0	17546.0	18690.1	19927.3	24066.3	26036.5	27303.9	26524.5
Plus: Taxes on products	10076.4	12349.2 12349.2	14376.2	14911.9	17154.7	17837.0	18983.2	20650.4	24523.9	26087.3	28328.6	27535.3
Less: Subsidies on products	455.8	384.4 384.4	417.0	370.3	363.7	291.0	293.1	723.1	457.6	50.8	1024.6	1010.7
Equals: GROSS DOMESTIC PRODUCT	60429.8	71885.5 86275.4	98772.8	105480.2	119532.9	133481.6	145753.6	160814.6	178880.9	192508.6	210378.1	206378.5

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Base year	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Industries												
Agriculture, forestry and fishing	4992.5	5514.1	9104.1 10120.4	8952.1	16180.0	14992.5	14143.2	19852.6	19899.1	21045.4	19628.8	15747.4
Manufacturing, mining and quarrying and other industrial activities	7270.6	9205.0	10964.9 13057.5	14279.6	16217.7	19230.2	20976.4	23209.8	25554.1	27929.7	29035.3	28143.7
Mining and quarrying	221.9	258.8	345.9 254.1	257.6	321.7	362.4	361.4	363.4	372.2	435.8	477.0	579.8
Manufacturing	5433.8	6956.5	8257.6 9681.8	10606.5	12263.5	14508.8	16157.2	18029.1	19896.4	21411.7	22236.1	20966.0
Electricity, gas, steam and air conditioning supply	1171.6	1343.7	1517.0 2419.1	2655.2	2822.8	3343.4	3395.3	3671.6	4064.5	4660.3	4732.7	4970.3
Water supply; sewerage, waste management and remediation activities	443.3	645.9	844.3 702.5	760.4	809.6	1015.6	1062.5	1145.8	1221.1	1421.8	1589.6	1627.6
Construction	2281.2	2376.8	2484.9 5892.2	6568.5	7606.3	8885.3	9585.6	10065.5	11587.7	14526.2	17300.2	18692.5
Wholesale and retail trade, transportation and storage, accommodation and food service activities	11602.1	12516.4	15073.1 17140.2	19258.9	21776.3	24141.0	25592.3	30163.9	35066.4	39293.0	43066.7	40835.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series Base year	200 2008	2009	1000 2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Wholesale and retail trade; repair of motor vehicles and motorcycles	8138.9	8576.1	10382.8	13570.1	15409.8	17346.9	18190.2	21621.8	25165.3	28371.1	30957.9	30562.5
Transportation and storage	2710.4	3103.3	12228.5	4612.2	5176.3	5544.0	6045.5	7025.7	8198.4	8924.4	9872.5	8802.3
Accommodation and food service activities	752.8	836.9	3777.7	912.7	1076.6	1250.1	1356.6	1516.3	1702.7	1997.5	2236.3	1470.2
Information and communication	4401.3	5212.1	3983.8	4919.6	5325.6	5594.5	6029.2	6688.9	7434.5	8030.0	8454.0	9909.4
Financial and insurance activities	3827.6	3963.1	4419.4	3144.7	3281.8	3446.0	3395.9	3910.8	5380.7	5718.8	6382.3	8113.3
Real estate activities	3041.6	3239.1	3625.2	8743.9	10363.6	10769.5	11341.5	12192.1	13356.9	13880.5	14290.9	15029.3
Professional, scientific, technical, administrative and support service activities	1993.9	1997.9	2279.9	2750.5	3259.2	3685.2	4416.0	5021.2	5578.8	6139.1	6385.2	5771.8
Professional, scientific and technical activities	1105.4	1212.4	1291.4	1856.7	2179.6	2444.4	2924.6	3332.0	3654.9	3855.0	3934.3	3518.7
Administrative and support service activities	888.5	785.5	600.9	893.8	1079.6	1240.7	1491.3	1689.2	1924.0	2284.1	2450.9	2253.2
Public administration and defence, education, human health and social work activities	8895.1	9942.5	10595.5	11698.2	12959.4	14098.7	15722.0	17154.0	18386.9	20264.4	22137.6	23905.0
Public administration and defence; compulsory social security	2730.7	2615.6	2738.4	3035.6	3443.8	4019.3	4689.3	5151.9	5540.9	6356.4	6785.1	7226.5
Education	3677.2	4431.2	2746.1	5271.1	5652.1	5913.6	6353.6	6899.0	7171.0	7671.1	8436.9	8475.8
Human health and social work activities	2487.2	2895.7	4764.9	3391.5	3863.5	4165.8	4679.1	5103.1	5674.9	6236.9	6915.6	8202.7
Other service activities	1086.3	1354.2	3134.8	1779.6	2086.9	2427.6	2780.5	3212.7	3509.8	3889.3	4532.7	4690.7
Arts, entertainment and recreation	411.4	463.6	1489.1	628.6	709.6	795.4	909.6	980.5	983.2	1064.9	1376.2	1309.5
Other service activities	535.0	738.0	1540.5	1029.3	1209.6	1441.2	1654.1	1997.4	2276.7	2544.7	2833.0	3154.4
Private households with employed persons	140.0	152.7	533.9	121.6	167.7	191.0	216.8	234.7	250.0	279.7	323.5	226.8
Equals: VALUE ADDED, GROSS, at basic prices	49392.2	55321.1	532.2	84121.5	99731.5	108277.1	115492.9	133381.8	146874.1	161550.8	173407.5	170407.7
Less: Financial intermediation services indirectly measured (FISIM)	920.3	1346.6	1517.3	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	10680.9	10742.2	111.8	14068.8	15288.2	17231.9	17537.2	18798.0	21483.9	25024.7	26192.0	25309.0
Plus: Taxes on products	11166.5	11074.1	13111.5	14390.5	15708.7	17499.9	17793.2	19638.9	21920.6	25079.2	27110.9	26339.4
Less: Subsidies on products	485.6	331.8	13111.5	321.7	420.5	268.0	256.0	840.9	436.7	54.6	918.9	1030.4
Equals: GROSS DOMESTIC PRODUCT	59152.8	64716.7	13505.0	98190.3	115019.7	125509.1	133030.2	152179.8	168358.0	186575.4	199599.4	195716.7

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 200: 1993 SNA, Moldovan leu, Western calendar year
Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	127666.4	149858.7										
		148304.9	166666.7	174244.9	194989.6	219700.5	238200.3	261340.0	286217.0	307082.6	336403.7	326349.3
Less: Intermediate consumption, at purchaser's prices	76857.2	89938.0	81853.0	83306.4	92247.7	103764.9	111136.7	120452.8	131402.4	140610.5	153329.6	146495.4
Equals: VALUE ADDED, GROSS, at basic prices	50809.2	59920.7	84813.7	90938.5	102741.9	115935.6	127063.5	140887.3	154814.6	166472.1	183074.1	179853.9
Compensation of employees	...	...	...	...	...	...	...	...	63005.2	77229.3	80645.2	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Taxes on production and imports, less Subsidies	1366.1	1365.9	1527.6	...
Taxes on production and imports	1469.6	1478.2	1656.5	...
Taxes on products
Other taxes on production
Less: Subsidies	1469.6	1478.2	1656.5	...
Subsidies on products	103.4	112.3	128.8	...
Other subsidies on production
OPERATING SURPLUS, GROSS	59957.2	54563.7	63100.0	...
MIXED INCOME, GROSS	30486.0	33313.2	37801.2	...
Gross capital formation

^a Includes financial intermediation services indirectly measured (FISIM).

^b The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	13594.1	20137.0										
Less: Intermediate consumption, at purchaser's prices	8459.6	11479.6	22409.2	20115.2	24203.6	27776.2	27773.3	30937.3	34802.5	33442.9	35453.6	31200.4
Equals: VALUE ADDED, GROSS, at basic prices	5134.5	8657.4	11164.7	9094.4	10397.1	11458.3	11004.0	12606.6	14280.8	13670.5	14055.8	11337.7
Compensation of employees	...	9629.4	11244.5	11020.8	13806.5	16317.8	16769.3	18330.7	20521.7	19772.4	21397.8	19862.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	1978.9	2538.6	2705.6	...
Taxes on production and imports	...	...	...	...	...	...	...	...	134.5	138.0	117.1	...
Taxes on products	...	...	...	...	...	...	...	...	146.9	151.5	132.5	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	146.9	151.5	132.5	...
Subsidies on products	...	...	...	...	...	...	...	...	12.4	13.5	15.4	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	12.4	13.5	15.4	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	7576.6	5241.1	6139.5	...
Gross capital formation	...	...	...	...	...	...	...	...	10831.6	11854.7	12435.6	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	Data in millions											
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	32063.8	37921.9										
		36672.4	43788.7	45812.8	52112.6	59168.8	64262.7	69500.0	74690.3	78207.9	81688.6	79371.4
Less: Intermediate consumption, at purchaser's prices	23801.0	28081.1										
		24825.3	29591.5	30554.9	34303.3	38866.3	41691.3	44757.4	47928.1	49832.0	52301.6	50732.2
Equals: VALUE ADDED, GROSS, at basic prices	8262.8	9840.8										
		11847.1	14197.1	15257.9	17809.4	20302.5	22571.4	24742.6	26762.2	28375.9	29387.0	28639.2
Compensation of employees	...	...							12785.7	15647.5	15648.8	...
Taxes on production and imports, less Subsidies	...	...							295.4	272.7	315.2	...
Taxes on production and imports	...	...							295.4	272.7	315.2	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							...	...	...	...
Less: Subsidies	...	...							295.4	272.7	315.2	...
OPERATING SURPLUS, GROSS	...	...							12827.7	11548.2	12717.3	...
MIXED INCOME, GROSS	...	...							853.4	907.5	705.6	...
Gross capital formation	...	...							...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	Data in millions											
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	515.9	575.6										
		411.0	527.2	548.3	689.8	733.4	718.2	717.2	730.8	860.0	1026.7	1176.5
Less: Intermediate consumption, at purchaser's prices	274.6	305.5										
		214.7	268.3	277.4	344.2	356.3	345.1	343.4	348.0	408.7	489.5	561.2
Equals: VALUE ADDED, GROSS, at basic prices	241.2	270.0										
		196.4	258.9	271.0	345.6	377.1	373.1	373.8	382.7	451.3	537.1	615.3
Compensation of employees	...	...							230.2	277.5	216.1	...
Taxes on production and imports, less Subsidies	...	...							10.8	7.9	16.2	...
Taxes on production and imports	...	...							10.8	7.9	16.2	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							...	...	...	...
Less: Subsidies	...	...							10.8	7.9	16.2	...
OPERATING SURPLUS, GROSS	...	...							...	...	...	...
MIXED INCOME, GROSS	...	...							141.7	166.0	304.8	...
Gross capital formation	...	...							...	...	...	...

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	Data in millions											
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	26451.5	30777.6										
		29196.7	34995.2	36555.3	42151.9	48455.2	52959.8	57253.3	61389.2	63479.4	66472.3	64209.4
Less: Intermediate consumption, at purchaser's prices	20182.2	23449.9										
		20609.0	24560.1	25317.0	28771.6	32968.5	35530.3	38121.1	40723.2	41889.7	44094.7	42559.2
Equals: VALUE ADDED, GROSS, at basic prices	6269.4	7327.6										
		8587.7	10435.1	11238.3	13380.3	15486.7	17429.5	19132.2	20666.0	21589.6	22377.6	21650.2
Compensation of employees	...	...							9410.2	12136.3	12135.0	...
Taxes on production and imports, less Subsidies	...	...							190.7	196.5	181.2	...
Taxes on production and imports	...	...							190.7	196.5	181.2	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							...	...	...	...
Less: Subsidies	...	...							190.7	196.5	181.2	...
OPERATING SURPLUS, GROSS	...	...							10211.8	8349.4	9355.7	...
MIXED INCOME, GROSS	...	...							853.4	907.5	705.6	...
Gross capital formation	...	...							...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	Data in millions											
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	4172.5	4900.5										
		5839.1	6447.8	6783.3	7242.7	7648.6	8136.8	8909.3	9625.1	10564.8	10564.8	10288.6
Less: Intermediate consumption, at purchaser's prices	2851.1	3335.3										
		3339.5	3669.3	3843.1	4079.2	4278.1	4494.4	4887.8	5271.2	5764.3	5766.1	5611.3
Equals: VALUE ADDED, GROSS, at basic prices	1321.4	1565.2										
		2499.6	2778.5	2940.2	3163.5	3370.5	3642.5	4021.5	4353.8	4800.5	4798.6	4677.3
Compensation of employees	...	...							2396.3	2403.5	2349.4	...
Taxes on production and imports, less Subsidies	...	...							30.1	21.9	44.2	...
Taxes on production and imports	...	...							30.1	21.9	44.2	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							...	...	...	...
Less: Subsidies	...	...							30.1	21.9	44.2	...
OPERATING SURPLUS, GROSS	...	...							...	...	...	...
MIXED INCOME, GROSS	...	...							1927.4	2375.0	2405.1	...
Gross capital formation	...	...							...	...	...	...

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	923.9	1668.2										
		1225.5	1818.5	1925.9	2028.2	2331.6	2447.9	2620.1	2945.3	3303.7	3624.9	3697.0
Less: Intermediate consumption, at purchaser's prices	493.1	990.2										
		662.1	1093.9	1117.4	1108.2	1263.3	1321.6	1405.1	1585.6	1769.2	1951.3	2000.5
Equals: VALUE ADDED, GROSS, at basic prices	430.8	678.0										
		563.5	724.7	808.4	920.0	1068.3	1126.3	1215.0	1359.7	1534.5	1673.6	1696.5
Compensation of employees	...	...							749.0	830.3	948.3	...
Taxes on production and imports, less Subsidies	...	...							63.8	46.4	73.6	...
Taxes on production and imports	...	...							63.8	46.4	73.6	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							...	...	...	...
Less: Subsidies	...	...							63.8	46.4	73.6	...
OPERATING SURPLUS, GROSS	...	...							546.8	657.9	651.7	...
MIXED INCOME, GROSS	...	...							...	...	...	...
Gross capital formation	...	...							...	...	...	...

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	10645.4	12206.6										
		13893.1	15438.1	17033.0	18672.5	22078.4	24197.7	25048.5	28062.6	34486.7	40865.2	42892.3
Less: Intermediate consumption, at purchaser's prices	8536.7	9769.0										
		8110.8	8981.1	9808.4	10658.9	12551.1	13698.0	14023.6	15695.4	19256.4	22846.1	23995.5
Equals: VALUE ADDED, GROSS, at basic prices	2108.7	2437.5										
		5782.3	6457.0	7224.6	8013.6	9527.3	10499.7	11024.9	12367.3	15230.3	18019.1	18896.8
Compensation of employees	...	...							3146.2	2740.3	3762.9	...
Taxes on production and imports, less Subsidies	...	...							93.2	96.1	164.8	...
Taxes on production and imports	...	...							93.2	96.1	164.8	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							93.2	96.1	164.8	...
Less: Subsidies	...	...							...	...	...	...
OPERATING SURPLUS, GROSS	...	...							5263.9	8490.5	5722.7	...
MIXED INCOME, GROSS	...	...							3864.0	3903.5	8368.7	...
Gross capital formation	...	...							...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	26038.4	30766.8										
		28023.8	33509.8	35955.5	40219.4	44618.9	49054.8	55455.0	63102.5	69185.2	76801.6	70820.9
Less: Intermediate consumption, at purchaser's prices	14426.0	17305.3										
		12747.7	14802.8	15664.6	17270.3	19149.2	20753.8	23112.3	25953.8	28417.9	31580.6	28509.7
Equals: VALUE ADDED, GROSS, at basic prices	11612.4	13461.5										
		15276.1	18707.0	20290.9	22949.1	25469.8	28300.9	32342.7	37148.7	40767.3	45221.0	42311.2
Compensation of employees	...	...							15359.2	22424.5	21277.8	...
Taxes on production and imports, less Subsidies	...	...							615.6	632.1	639.1	...
Taxes on production and imports	...	...							641.7	660.4	671.6	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							...	...	...	...
Less: Subsidies	...	...							641.7	660.4	671.6	...
Subsidies on products	...	...							26.1	28.3	32.5	...
Other subsidies on production	...	...							...	...	...	...
OPERATING SURPLUS, GROSS	...	...							19102.7	14536.5	20551.7	...
MIXED INCOME, GROSS	...	...							2071.1	3174.2	2752.4	...
Gross capital formation	...	...							...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	14935.3	17389.1										
		17644.7	21165.1	22872.1	25814.4	28695.0	31459.2	35682.4	41338.5	44984.8	50424.6	48901.2
Less: Intermediate consumption, at purchaser's prices	6985.8	8182.1										
		6807.3	7961.6	8472.9	9463.2	10530.2	11302.5	12643.6	14491.7	15711.7	17697.5	17040.8
Equals: VALUE ADDED, GROSS, at basic prices	7949.5	9207.0										
		10837.3	13203.6	14399.2	16351.2	18164.8	20156.8	23038.8	26846.7	29273.1	32727.1	31860.4
Compensation of employees	...	...							10129.1	16318.4	14826.9	...
Taxes on production and imports, less Subsidies	...	...							476.0	490.7	475.6	...
Taxes on production and imports	...	...							476.0	490.7	475.6	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							476.0	490.7	475.6	...
Less: Subsidies	...	...							...	...	...	...
OPERATING SURPLUS, GROSS	...	...							14231.1	9558.1	15041.1	...
MIXED INCOME, GROSS	...	...							2010.5	2905.9	2383.5	...
Gross capital formation	...	...							...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	9222.8	11266.9										
		8617.4	10374.3	10917.7	12060.8	13404.4	14779.9	16680.7	18314.0	20324.9	22091.3	19076.5
Less: Intermediate consumption, at purchaser's prices	6369.5	7923.7										
		5105.9	5896.1	6153.9	6689.0	7414.1	8120.0	9012.3	9849.0	10904.7	11882.5	10153.5
Equals: VALUE ADDED, GROSS, at basic prices	2853.2	3343.2										
		3511.5	4478.2	4763.8	5371.8	5990.3	6659.8	7668.3	8465.0	9420.2	10208.8	8923.0
Compensation of employees	...	...							4102.4	4842.1	5171.5	...
Taxes on production and imports, less Subsidies	...	...							100.8	102.5	112.6	...
Taxes on production and imports	...	...							126.9	130.8	145.1	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							126.9	130.8	145.1	...
Less: Subsidies	...	...							26.1	28.3	32.5	...
Subsidies on products	...	...							...	...	...	...
Other subsidies on production	...	...							26.1	28.3	32.5	...
OPERATING SURPLUS, GROSS	...	...							4201.2	4208.9	4557.0	...
MIXED INCOME, GROSS	...	...							60.6	266.7	367.7	...
Gross capital formation	...	...							...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	1880.3	2110.8										
		1761.7	1970.4	2165.8	2344.1	2519.5	2815.6	3092.0	3450.0	3875.5	4285.7	2843.2
Less: Intermediate consumption, at purchaser's prices	1070.6	1199.5										
		834.5	945.2	1037.8	1118.1	1204.9	1331.3	1456.4	1613.1	1801.5	2000.6	1315.4
Equals: VALUE ADDED, GROSS, at basic prices	809.7	911.3										
		927.3	1025.2	1127.9	1226.1	1314.6	1484.3	1635.6	1836.9	2074.0	2285.1	1527.8
Compensation of employees	...	...							1127.6	1263.9	1279.4	...
Taxes on production and imports, less Subsidies	...	...							38.8	38.9	51.0	...
Taxes on production and imports	...	...							38.8	38.9	51.0	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							...	...	...	...
Less: Subsidies	...	...							38.8	38.9	51.0	...
OPERATING SURPLUS, GROSS	...	...							...	...	...	...
MIXED INCOME, GROSS	...	...							670.5 ^a	769.6	953.6	...
Gross capital formation	...	...							...	1.6	1.1	...

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	7850.0	9073.8										
		8076.7	8582.0	9195.2	9501.2	10059.6	11245.4	12337.1	12870.2	13891.0	15178.4	15424.0
Less: Intermediate consumption, at purchaser's prices	3332.5	3777.0										
		3384.0	3492.8	3666.7	3730.6	3895.9	4165.7	4461.7	4555.8	4799.3	5139.3	5219.0
Equals: VALUE ADDED, GROSS, at basic prices	4517.5	5296.8										
		4692.7	5089.2	5528.5	5770.6	6163.7	7079.7	7875.5	8314.4	9091.7	10039.0	10205.0
Compensation of employees	...	...							3707.6	4534.7	5190.7	...
Taxes on production and imports, less Subsidies	...	...							120.0	122.4	150.8	...
Taxes on production and imports	...	...							138.1	142.1	173.4	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							...	...	...	...
Less: Subsidies	...	...							138.1	142.1	173.4	...
Subsidies on products	...	...							18.1	19.7	22.6	...
Other subsidies on production	...	...							...	...	...	...
OPERATING SURPLUS, GROSS	...	...							18.1	19.7	22.6	...
MIXED INCOME, GROSS	...	...							4486.8	4404.1	4697.4	...
Gross capital formation	...	...							0.0	30.5	0.1	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	7855.4	8341.6										
		6461.5	4158.8	4104.7	4469.3	5049.5	5476.6	7031.1	7500.3	8034.3	10211.6	10988.2
Less: Intermediate consumption, at purchaser's prices	4004.5	4236.0										
		2985.9	1096.7	1014.9	1095.3	1293.1	1900.0	1758.4	1859.3	1987.4	2537.7	2538.5
Equals: VALUE ADDED, GROSS, at basic prices	3850.9	4105.6										
		3475.6	3062.0	3089.8	3374.0	3756.4	3576.6	5272.7	5641.0	6046.9	7673.9	8449.7
Compensation of employees	...	...							2227.3	2432.9	2686.6	...
Taxes on production and imports, less Subsidies	...	...							...	...	...	...
OPERATING SURPLUS, GROSS	...	...							...	...	...	...
MIXED INCOME, GROSS	...	...							3413.7	3614.0	4987.3	...
Gross capital formation	...	...							...	...	...	...

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	Data in millions											
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	6094.5	6549.6										
		11176.5	12867.7	13264.0	14154.7	15482.7	16845.4	17655.1	17911.4	19056.0	19777.1	18817.3
Less: Intermediate consumption, at purchaser's prices	2890.0	3091.3										
		2363.8	2692.7	2659.9	2943.3	3432.3	3655.7	3818.9	3924.7	4299.2	4459.4	3889.9
Equals: VALUE ADDED, GROSS, at basic prices	3204.5	3458.3										
		8812.7	10175.0	10604.2	11211.3	12050.4	13189.7	13836.2	13986.7	14756.9	15317.7	14927.4
Compensation of employees	...	...							866.0	832.0	1094.4	...
Taxes on production and imports, less Subsidies	...	...							103.6	106.8	131.2	...
Taxes on production and imports	...	...							103.6	106.8	131.2	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							...	...	...	...
Less: Subsidies	...	...							103.6	106.8	131.2	...
OPERATING SURPLUS, GROSS	...	...							1633.1	2018.1	2287.9	...
MIXED INCOME, GROSS	...	...							11384.0	11800.0	11804.1	...
Gross capital formation	...	...							...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific, technical, administrative and support service activities (M+N)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	Data in millions											
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	5621.6	5169.9										
		4870.8	5071.6	5450.5	6289.9	7296.6	8511.0	9667.9	10316.9	11084.6	11972.8	10455.0
Less: Intermediate consumption, at purchaser's prices	3474.4	3060.1										
		2233.6	2447.1	2534.4	2882.6	3296.8	3780.0	4195.3	4434.1	4720.3	5204.5	4385.1
Equals: VALUE ADDED, GROSS, at basic prices	2147.2	2109.8										
		2637.2	2624.5	2916.1	3407.3	3999.8	4731.0	5472.6	5882.8	6364.3	6768.3	6069.9
Compensation of employees	...	...							3502.5	3933.5	3668.0	...
Taxes on production and imports, less Subsidies	...	...							28.2	24.7	39.3	...
Taxes on production and imports	...	...							45.0	43.0	60.2	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							...	...	...	...
Less: Subsidies	...	...							45.0	43.0	60.2	...
Subsidies on products	...	...							16.8	18.2	20.9	...
Other subsidies on production	...	...							...	...	...	...
OPERATING SURPLUS, GROSS	...	...							2030.2	1844.2	2684.4	...
MIXED INCOME, GROSS	...	...							321.9	561.9	376.6	...
Gross capital formation	...	...							...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	2585.2	2807.0										
		2945.8	3209.1	3448.1	3860.0	4548.7	5222.5	6094.0	6204.5	6495.7	6566.3	5914.1
Less: Intermediate consumption, at purchaser's prices	1392.1	1518.3										
		1262.5	1408.6	1464.7	1600.2	1881.0	2104.2	2423.4	2422.3	2507.9	2507.1	2239.1
Equals: VALUE ADDED, GROSS, at basic prices	1193.0	1288.7										
		1683.3	1800.5	1983.4	2259.8	2667.8	3118.3	3670.5	3782.1	3987.8	4059.2	3675.0
Compensation of employees	...	...							2384.8	2562.0	2261.7	...
Taxes on production and imports, less Subsidies	...	...							31.5	32.5	32.9	...
Taxes on production and imports	...	...							31.5	32.5	32.9	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							...	...	...	...
Less: Subsidies	...	...							31.5	32.5	32.9	...
OPERATING SURPLUS, GROSS	...	...							1043.9	839.5	1388.7	...
MIXED INCOME, GROSS	...	...							321.9	553.8	376.0	...
Gross capital formation	...	...							...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	Data in millions											
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	3036.4	2362.9										
		1924.9	1862.5	2002.4	2429.9	2747.9	3288.5	3574.0	4112.5	4588.9	5406.5	4540.9
Less: Intermediate consumption, at purchaser's prices	2082.2	1541.9										
		971.1	1038.5	1069.7	1282.4	1415.9	1675.8	1771.9	2011.8	2212.4	2697.4	2146.0
Equals: VALUE ADDED, GROSS, at basic prices	954.2	821.1										
		953.9	824.0	932.7	1147.6	1332.1	1612.7	1802.1	2100.7	2376.5	2709.1	2394.9
Compensation of employees	...	...							1117.8	1371.5	1406.3	...
Taxes on production and imports, less Subsidies	...	...							-3.3	-7.8	6.4	...
Taxes on production and imports	...	...							13.5	10.5	27.3	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							...	...	...	...
Less: Subsidies	...	...							13.5	10.5	27.3	...
Subsidies on products	...	...							16.8	18.2	20.9	...
Other subsidies on production	...	...							...	...	...	...
OPERATING SURPLUS, GROSS	...	...							16.8	18.2	20.9	...
MIXED INCOME, GROSS	...	...							986.3 ^a	1004.7	1295.7	...
Gross capital formation	...	...							...	8.0	0.6	...

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence, education, human health and social work activities (O+P+Q)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

	Data in millions											
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	15414.1	16571.1										
		16648.0	17704.4	19738.1	21351.0	23501.0	25304.5	27607.8	30450.9	32671.5	36231.8	37963.0
Less: Intermediate consumption, at purchaser's prices	5635.2	5990.5										
		6010.4	6115.2	6638.1	7124.0	7702.0	7998.1	9027.3	9951.3	10611.3	11803.0	12387.5
Equals: VALUE ADDED, GROSS, at basic prices	9778.9	10580.6										
		10637.6	11589.2	13100.0	14227.0	15798.9	17306.4	18580.5	20499.5	22060.2	24428.8	25575.5
Compensation of employees	...	...							17718.7	19834.9	22573.1	...
Taxes on production and imports, less Subsidies	...	...							...	...	...	...
OPERATING SURPLUS, GROSS	...	...							...	...	...	...
MIXED INCOME, GROSS	...	...							2469.8	2137.1	1738.3	...
Gross capital formation	...	...							311.1	88.2	117.4	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	4800.6	4590.4										
		4607.9	4646.6	5181.2	5986.0	6802.2	7191.5	8515.5	9918.4	10456.0	11269.2	12074.3
Less: Intermediate consumption, at purchaser's prices	1943.6	1849.9										
		1859.7	1600.3	1750.0	1997.1	2138.0	2039.4	3022.4	3501.2	3676.9	3973.7	4226.3
Equals: VALUE ADDED, GROSS, at basic prices	2857.0	2740.4										
		2748.2	3046.3	3431.2	3988.9	4664.2	5152.1	5493.1	6417.2	6779.1	7295.5	7848.0
Compensation of employees	...	...							5500.5	5967.8	6596.7	...
Taxes on production and imports, less Subsidies	...	...							...	...	...	...
OPERATING SURPLUS, GROSS	...	...							916.8	811.3	698.8	...
MIXED INCOME, GROSS	...	...							...	...	...	...
Gross capital formation	...	...							...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	6064.1	6891.5										
		6946.3	7550.9	8367.3	8669.3	9123.5	9883.7	10496.5	10893.1	11834.8	13113.2	12519.2
Less: Intermediate consumption, at purchaser's prices	1813.7	2054.4										
		2055.1	2322.3	2529.3	2586.9	2693.6	2876.1	2993.1	3116.9	3366.2	3724.2	3565.8
Equals: VALUE ADDED, GROSS, at basic prices	4250.4	4837.1										
		4891.2	5228.6	5838.0	6082.4	6429.9	7007.6	7503.3	7776.2	8468.6	9389.0	8953.3
Compensation of employees	...	...							6935.0	7575.3	9130.4	...
Taxes on production and imports, less Subsidies	...	...							...	...	...	...
OPERATING SURPLUS, GROSS	...	...							539.5	812.8	146.3	...
MIXED INCOME, GROSS	...	...							301.6	80.6	112.3	...
Gross capital formation	...	...							...	...	...	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	4549.3	5089.3										
		5093.7	5507.0	6189.5	6695.8	7575.2	8229.3	8595.9	9639.4	10380.7	11849.4	13369.5
Less: Intermediate consumption, at purchaser's prices	1877.9	2086.3										
		2095.5	2192.6	2358.7	2540.0	2870.4	3082.6	3011.8	3333.2	3568.1	4105.1	4595.4
Equals: VALUE ADDED, GROSS, at basic prices	2671.4	3003.0										
		2998.2	3314.4	3830.8	4155.7	4704.8	5146.7	5584.1	6306.1	6812.5	7744.3	8774.1
Compensation of employees	...	...								
		...	...	...	...	...	...	...	5283.2	6291.8	6846.1	...
Taxes on production and imports, less Subsidies	...	...								
	
OPERATING SURPLUS, GROSS	...	...								
		...	...	...	...	...	...	...	1013.5	513.1	893.1	...
MIXED INCOME, GROSS	...	...								
		...	...	...	...	...	...	...	9.5	7.6	5.2	...
Gross capital formation	...	...								
	

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (R+S+T)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	2489.1	3120.3										
		2862.6	3136.3	3575.8	4015.3	4668.9	5528.8	6100.2	6509.4	7022.4	8222.9	8416.9
Less: Intermediate consumption, at purchaser's prices	1312.5	1649.2										
		1342.7	1468.2	1670.2	1842.3	2119.9	2490.0	2691.4	2819.1	3016.3	3401.5	3500.2
Equals: VALUE ADDED, GROSS, at basic prices	1176.6	1471.1										
		1519.8	1668.1	1905.7	2173.0	2549.0	3038.7	3408.8	3690.3	4006.2	4821.4	4916.7
Compensation of employees	...	...								
		...	...	...	...	...	...	...	1713.0	2310.4	2037.3	...
Taxes on production and imports, less Subsidies	...	...								
		...	...	...	...	...	...	...	-24.4	-26.9	-29.9	...
Taxes on production and imports	...	...								
		...	...	...	...	...	...	...	5.6	5.7	7.6	...
Taxes on products	...	...								
	
Other taxes on production	...	...								
		...	...	...	...	...	...	...	5.6	5.7	7.6	...
Less: Subsidies	...	...								
		...	...	...	...	...	...	...	30.0	32.6	37.4	...
Subsidies on products	...	...								
	
Other subsidies on production	...	...								
		...	...	...	...	...	...	...	30.0	32.6	37.4	...
OPERATING SURPLUS, GROSS	...	...								
		...	...	...	...	...	...	...	1152.8	729.9	1573.3	...
MIXED INCOME, GROSS	...	...								
		...	...	...	...	...	...	...	848.9	992.8	1240.7	...
Gross capital formation	...	...								
	

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	975.1	1149.8										
		1149.8	1286.3	1498.5	1641.4	1853.5	2119.7	2240.0	2195.2	2320.0	2761.7	2605.0
Less: Intermediate consumption, at purchaser's prices	547.9	643.4										
		645.0	715.7	828.9	904.4	1018.1	1155.3	1202.7	1163.4	1222.0	1305.3	1219.4
Equals: VALUE ADDED, GROSS, at basic prices	427.2	506.4										
		504.9	570.6	669.6	736.9	835.4	964.3	1037.3	1031.8	1098.0	1456.4	1385.6
Compensation of employees	...	...							618.5	863.9	566.4	...
Taxes on production and imports, less Subsidies	...	...							-30.0	-32.6	-37.4	...
Taxes on production and imports	...	...							...	...	...	...
Less: Subsidies	...	...							...	...	...	...
Subsidies on products	...	...							30.0	32.6	37.4	...
Other subsidies on production	...	...							...	...	...	...
OPERATING SURPLUS, GROSS	...	...							30.0	32.6	37.4	...
MIXED INCOME, GROSS	...	...							380.7	174.0	791.6	...
Gross capital formation	...	...							62.7	92.7	135.8	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	1362.6	1803.9										
		1546.2	1728.3	1953.6	2200.7	2615.0	3179.7	3613.7	4051.7	4414.9	5120.3	5580.1
Less: Intermediate consumption, at purchaser's prices	764.6	1005.8										
		697.7	752.5	841.3	937.8	1101.7	1334.7	1488.7	1655.7	1794.3	2096.2	2280.8
Equals: VALUE ADDED, GROSS, at basic prices	598.0	798.0										
		848.4	975.7	1112.3	1262.8	1513.3	1845.0	2125.1	2396.0	2620.6	3024.1	3299.2
Compensation of employees	...	...							1094.5	1446.5	1470.9	...
Taxes on production and imports, less Subsidies	...	...							5.6	5.7	7.6	...
Taxes on production and imports	...	...							5.6	5.7	7.6	...
Taxes on products	...	...							...	...	...	...
Other taxes on production	...	...							...	...	...	...
Less: Subsidies	...	...							5.6	5.7	7.6	...
OPERATING SURPLUS, GROSS	...	...							...	...	...	...
MIXED INCOME, GROSS	...	...							772.1	555.9	781.7	...
Gross capital formation	...	...							523.8	612.5	763.9	...

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Private households with employed persons (T)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Output, at basic prices	151.5	166.6										
		166.6	121.7	123.7	173.3	200.3	229.4	246.4	262.5	287.6	341.0	231.8
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	151.5	166.6	121.7	123.7	173.3	200.3	229.4	246.4	262.5	287.6	341.0	231.8
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	262.5	287.6	341.0	...

Table 3.1 Government final consumption expenditure by function at current prices

Series 200: 1993 SNA, Moldovan leu, Western calendar year
 Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
General public services ^a	3300.8	3234.1										
		...	...	...	...	...	...	7626.3	9353.9	9394.7	9525.7	
Defence	...	...	...	...	...	...	...	...	...	...	...	...
Public order and safety	...	...	...	...	...	...	...	...	...	...	...	...
Economic affairs ^b	706.8	956.8	...	...	...	...	...	...	...	374.5	414.2	
Environment protection	...	...	...	...	...	...	...	...	...	...	...	...
Housing and community amenities ^c	333.0	336.2	...	...	...	...	...	...	...	...	...	...
Health	3543.2	3809.3	...	...	...	...	...	6874.2	7453.9	7956.0	6359.0	
Recreation, culture and religion ^d	356.6	397.3	...	...	...	...	...	930.8	992.0	1026.4	1250.7	
Education	5249.7	6031.9	...	...	...	...	...	8024.8	8569.5	9977.6	10492.2	
Social protection	609.1	766.0	...	...	...	...	...	431.9	476.4	492.0	481.7	
Plus: (Other functions) ^e	261.3	399.0	...	...	...	...	...	30.7	46.7	22.9	349.5	
Equals: General government final consumption expenditure	14360.5	15930.7	16356.4	17604.8	18295.9	19183.6	21141.4	23918.8	26892.3	29244.1	28873.0 ^f	
		15713.9	16356.4	17604.8	18295.9	19183.6	21141.4	23918.8	26892.3	29244.1	28873.0 ^f	

^a Includes Defence.

^b Includes Agriculture, Transport, and other branches of the economy.

^c Refers to real estate transactions.

^d Refers to Culture from "Other Services".

^e Refers to Other Services, excluding Culture.

^f Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) since data have not been revised.

Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Individual consumption expenditure of households												
Equals: Household final consumption expenditure in domestic market	52501.4	64834.1										
		75379.8										
Plus: Direct purchases abroad by residents	2183.1	2881.4	89125.7	95196.7	105819.7	116719.2	123526.7	135478.6	150016.8	159954.9	174354.1	
		2881.4	3103.5	3548.9	3723.8	4266.5	4737.2	4501.2	4979.5	5352.3	6047.6	
Less: Direct purchases in domestic market by non-residents	1331.9	1663.7										
		1687.3	1843.9	2068.1	2197.5	2530.0	2882.8	3582.8	4240.8	4817.6	5345.3	
Equals: Household final consumption expenditure	53352.6	66051.8										
		76573.9	90385.2	96677.6	107346.0	118455.7	125381.1	136397.0	150755.5	160489.6	175056.4 ^a	
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	28.6	26.0	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	71.2	85.5	
Recreation and culture	4.4	3.2	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	7.0	11.0	
Education	29.8	34.1	...	...	...	...	...	...	...	...	...	...
		...	...	...	...	...	...	...	...	45.0	67.0	
Social protection	...	...	...	...	...	...	...	...	...	...	...	...
	
Other services	798.2	1194.5	...	...	...	...	...	...	...	...	...	...
	
Plus:	...	...	...	...	...	...	...	...	...	...	...	...
	
Equals: NPISHs final consumption expenditure	861.0	1257.8	1402.8	1579.4	1737.0	1981.2	2065.7	2166.1	2417.5	2724.8	2856.3 ^a	
		1257.8										
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	3543.2	3809.3	...	...	...	...	...	...	...	...	...	...
	
Recreation and culture	356.6	428.5	...	...	...	...	...	6874.2	7453.9	7956.0	6359.0	
	
Education	5249.7	6031.9	...	...	...	...	...	930.8	992.0	1026.4	1250.7	
	
Social protection	609.1	766.0	...	...	...	...	...	8024.8	8569.5	9977.6	10492.2	
	
Plus:	419.0	631.6	...	...	...	...	...	431.9	476.4	492.0	481.7	
	
Equals: Individual consumption expenditure of general government	10177.5	11667.2	12359.4	12871.3	13031.9	13783.5	15186.1	16261.8	17491.8	19452.1	18583.7 ^b	
		11667.2										
Equals: Total actual individual consumption	64391.1	78976.9	104147.4	111128.3	122114.9	134220.5	142632.9	154824.9	170664.8	182666.5	196496.4 ^c	
		89499.0										

^a Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) since data have not been revised.^b Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices) since data have not been revised.

Discrepancy with equivalent item in Table 4.5 (General Government), since data have not been revised.

^c Discrepancy with equivalent item in Table 4.1 (Total Economy), since data have not been revised.

Table 4.1 Total Economy (S.1)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	127666.4	149858.7	168167.3	175646.6	196559.5	221504.2	242862.6	263410.8				
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	984.8	1498.8	1774.5	1743.1	1710.9	2081.9	4008.6	1996.6	286217.0	307082.6	336403.7	
Plus: Taxes less Subsidies on products	9620.6	11964.8	13959.1	14541.7	16791.0	17546.0	18690.1	19927.3	...	...	...
Plus: Taxes on products	10076.4	12349.2	14376.2	14911.9	17154.7	17837.0	18983.2	20650.4	24066.3	26036.5	27303.9	
Less: Subsidies on products	455.8	384.4	417.0	370.3	363.7	291.0	293.1	723.1	24523.9	26087.3	28328.6	
									457.6	50.8	1024.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	76857.2 ^a	89938.0 ^a	99777.8 ^a	101960.5 ^a	112840.0 ^a	127000.7 ^a	134981.3	145944.6	131402.4	140610.5	153329.6	
GROSS DOMESTIC PRODUCT	60429.8	71885.5	82348.7	88227.8	100510.5	112049.6	122562.7	135396.8	178880.9	192508.6	210378.1	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
NET DOMESTIC PRODUCT	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	60429.8	71885.5	82348.7	88227.8	100510.5	112049.6	122562.7	135396.8	178880.9	192508.6	210378.1	
II.1.1 Generation of income account - Uses												
Compensation of employees	29196.5	31445.8	34914.4	39709.2	42905.8	46181.3	52148.0	56679.9	63005.2	77229.3	80645.2	
Taxes on production and imports, less Subsidies	9670.4	12282.4	14290.1	15156.6	17420.2	19164.4	19770.6	20882.4	25432.4	27402.3	28831.6	
Taxes on production and imports	10638.8	13043.9	15071.0	16005.7	18279.4	20110.9	20540.7	22061.8	25993.5	27565.5	29985.0	
Taxes on products	10076.4	12349.2	14376.2	14911.9	17154.7	17837.0	18983.2	20650.4	24523.9	26087.3	28328.6	
Other taxes on production	562.4	694.8	694.9	1093.7	1124.7	2273.8	1557.5	1411.3	1469.6	1478.2	1656.5	
Less: Subsidies	968.4	761.5	780.9	849.0	859.2	946.5	770.1	1179.4	561.1	163.1	1153.5	
Subsidies on products	455.8	384.4	417.0	370.3	363.7	291.0	293.1	723.1	457.6	50.8	1024.6	
Other subsidies on production	512.6	377.1	363.9	478.8	495.5	655.5	477.0	456.3	103.4	112.3	128.8	
OPERATING SURPLUS, GROSS	14121.2	18351.6	22887.5	22726.2	27990.5	33031.2	36728.3	43441.7	73054.4	66452.1	75000.9	
MIXED INCOME, GROSS	7441.7	9805.6	10256.6	10635.6	12193.9	13672.7	13915.9	14392.8	17388.9	21424.8	25900.3	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	14121.2	18351.6	22887.5	22726.2	27990.5	33031.2	36728.3	43441.7	73054.4	66452.1	75000.9	
MIXED INCOME, GROSS	7441.7	9805.6	10256.6	10635.6	12193.9	13672.7	13915.9	14392.8	17388.9	21424.8	25900.3	
Compensation of employees	34754.4	39728.1	45019.8	51668.4	56320.7	60149.5	65182.5	69488.9	77045.5	91695.7	96114.1	
Taxes on production and imports, less Subsidies	9670.4	12282.4	14290.1	15156.6	17420.2	19164.4	19770.6	20882.4	25432.4	27402.3	28831.6	
Taxes on production and imports	10638.8	13043.9	15071.0	16005.7	18279.4	20110.9	20540.7	22061.8	25993.5	27565.5	29985.0	
Taxes on products	10076.4	12349.2	14376.2	14911.9	17154.7	17837.0	18983.2	20650.4	24523.9	26087.3	28328.6	
Other taxes on production	562.4	694.8	694.9	1093.7	1124.7	2273.8	1557.5	1411.3	1469.6	1478.2	1656.5	
Less: Subsidies	968.4	761.5	780.9	849.0	859.2	946.5	770.1	1179.4	561.1	163.1	1153.5	
Subsidies on products	455.8	384.4	417.0	370.3	363.7	291.0	293.1	723.1	457.6	50.8	1024.6	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
Other subsidies on production	512.6	377.1	363.9	478.8	495.5	655.5	477.0	456.3				
Property income	8757.6	7629.3	9026.2	9590.6	11234.3	13259.1	22079.1	22715.2	103.4	112.3	128.8	
									22481.1	15706.6	16055.9	
II.1.2 Allocation of primary income account - Uses												
Property income	10911.6	9912.7	12501.3	11349.2	13761.3	15559.6	26453.1	26296.6				
									26324.4	20923.3	20562.0	
GROSS NATIONAL INCOME	63833.6	77884.3	88979.0	98428.4	111398.3	123717.3	131223.2	144624.4	189077.8	201758.2	221340.9	
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	63833.6	77884.3	88979.0	98428.4	111398.3	123717.3	131223.2	144624.4	189077.8	201758.2	221340.9	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	41233.7	48769.8	52130.8	58259.6	63691.1	71422.8	74847.5	83712.0	90229.0	97670.6	106995.1	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	28193.0	33098.1	35006.2	39475.6	43340.8	49858.5	55008.1	61460.4	70325.5	77938.4	85529.3	
GROSS DISPOSABLE INCOME	76874.3	93556.0	106103.7	117212.4	131748.6	145281.6	151062.5	166876.0	208981.3	221490.5	242806.6	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	76874.3	93556.0	106103.7	117212.4	131748.6	145281.6	151062.5	166876.0	208981.3	221490.5	242806.6	
Adjustment for the change in net equity of households on pension funds	0.4	0.6	0.5	-0.7	-5.4	-53.7	-70.5	14.3	39.9	12.3	8.6	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	68574.0	83240.3	96090.5	103062.6	113169.0	124298.8	132827.6	142095.9	180065.3	192458.6	209164.9	
Individual consumption expenditure	64391.1	78976.9	92550.9	98095.6	107661.0	117962.0	125360.8	135197.0	170664.8	182666.5	198847.8	
Collective consumption expenditure	4183.0	4263.4	3539.6	4967.0	5508.0	6336.8	7466.8	6898.9	9400.5	9792.1	10317.1	
Adjustment for the change in net equity of households on pension funds	0.4	0.6	0.5	-0.7	-5.4	-53.7	-70.5	14.3	39.9	12.3	8.6	
SAVING, GROSS	8300.3	10315.7	10013.2	14149.8	18579.6	20982.8	18234.9	24780.1	28916.0	29031.9	33641.7	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	8300.3	10315.7	10013.2	14149.8	18579.6	20982.8	18234.9	24780.1	28916.0	29031.9	33641.7	
Capital transfers, receivable less payable	399.5	233.4	221.6	324.7	795.4	1423.5	775.3	-316.3	143.4	-605.5	-876.6	
Capital transfers, receivable ^c	731.5	749.2	794.7	927.9	1458.0	2566.7	2163.0	1104.2	3119.6	2649.6	2394.2	
Less: Capital transfers, payable ^d	332.1	515.9	573.1	603.2	662.7	1143.2	1387.7	1420.6	2976.2	3255.1	3270.8	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^e	8699.7	10549.1	10234.7	14474.6	19375.0	22406.3	19010.2	24463.8	29059.5	28426.4	32765.1	
III.1 Capital account - Changes in assets												
Gross capital formation	13984.6	16910.7	19904.0	20860.9	24783.3	29201.5	27801.8	30506.0	40744.7	49310.6	53329.9	
Gross fixed capital formation	13655.0	16262.6	19178.8	20864.1	23061.7	27706.7	29512.6	30288.8	39868.4	46817.9	53012.6	
Changes in inventories	329.7	648.1	725.2	-3.2	1721.6	1494.7	-1710.8	217.3	876.3	2492.8	317.3	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200	1000										
Acquisitions less disposals of non-produced non-financial assets	...	...	-93.0	-0.0	0.0	-1.3	...	...	0.0	-1.7	0.4	
NET LENDING (+) / NET BORROWING (-)	-5284.9	-6361.6	-9576.3	-6386.3	-5408.3	-6793.8	-8791.6	-6042.3	-11685.2	-20882.5	-20564.8	

^a Includes financial intermediation services indirectly measured (FISIM).

^b Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

^c Refers to capital transfers from the rest of the world.

^d Refers to capital transfers to the rest of the world.

^e Item does not consider consumption of fixed capital.

Table 4.2 Rest of the world (S.2)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
V.I External account of goods and services - Resources												
Imports of goods and services	44410.6	56462.7	70679.4	74059.8	81006.6	87988.6	90529.2	96053.5	97558.8	107280.2	116418.3	
Imports of goods	36476.9	46952.6	60317.6	62451.2	68750.5	74049.7	75299.0	79791.5	81299.3	88541.7	95453.2	
Imports of services	7933.7	9510.1	10361.8	11608.6	12256.1	13938.9	15230.2	16262.0	16259.5	18738.5	20965.1	
V.I External account of goods and services - Uses												
Exports of goods and services	22281.8	28197.2	37033.6	38364.0	43564.8	46537.9	52462.5	58848.3	55629.7	58019.6	64301.5	
Exports of goods	14835.1	19549.7	26708.5	27005.6	31108.9	33062.0	37112.6	41053.5	34061.0	33205.1	37175.8	
Exports of services	7446.6	8647.6	10325.1	11358.4	12455.9	13475.9	15349.9	17794.9	21568.7	24814.4	27125.7	
EXTERNAL BALANCE OF GOODS AND SERVICES	22128.8	28265.5	33645.8	35695.7	37441.8	41450.7	38066.7	37205.1	41929.1	49260.7	52116.8	
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	22128.8	28265.5	33645.8	35695.7	37441.8	41450.7	38066.7	37205.1	41929.1	49260.7	52116.8	
Compensation of employees	737.6	729.7	420.4	333.6	703.6	1030.9	1555.7	1404.9	1415.9	1359.0	1407.8	
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Property income	2447.2	2511.3	3808.5	2234.5	3097.8	3048.9	5053.0	4251.9	4620.7	6234.1	5647.8	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1146.8	1059.0	1167.1	1187.9	1700.0	2085.3	2717.8	2474.9	2746.8	2739.1	3172.0	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
V.II External account of primary income and current transfers - Uses												
Compensation of employees	6295.5	9012.0	10525.8	12292.8	14118.5	14999.2	14590.2	14214.0		15456.1	15825.4	16876.6
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	293.2	227.9	333.4	476.0	570.8	748.4	678.9	670.4	777.3	1017.4	1141.7	
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	14187.5	16730.7	18291.7	19971.9	22050.3	23649.6	22557.2	24726.5	22650.3	22471.3	24637.8	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	5684.3	6594.9	9890.9	6711.1	6203.7	8218.7	9566.9	5725.9	11828.7	20278.7	19688.3	
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	5684.3	6594.9	9890.9	6711.1	6203.7	8218.7	9566.9	5725.9	11828.7	20278.7	19688.3	
Capital transfers, receivable less payable	-399.5	-233.4	-221.6	-324.7	-795.0	-1422.5	-775.3	316.4	-143.4	605.5	876.6	
Capital transfers, receivable	332.1	515.9	573.1	603.2	662.7	1143.2	1387.7	1420.6	1385.0	1677.2	2066.7	
Less: Capital transfers, payable	731.5	749.2	794.7	927.9	1458.0	2565.7	2163.0	1104.2	1528.4	1071.8	1190.1	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	5284.9	6361.6	9669.3	6386.3	5408.3	6796.2	8791.6	6042.3	11685.2	20884.2	20564.8	
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	93.0	...	...	1.3	...	...	...	1.7	-0.4	
NET LENDING (+) / NET BORROWING (-)	5284.9	6361.6	9576.3	6386.3	5408.3	6794.8	8791.6	6042.3	11685.2	20882.5	20565.2	

Table 4.3 Non-financial Corporations (S.11)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	83538.7	98089.7	116925.8	123093.2	140434.5	158511.9	176031.4	195930.2	210808.4	227512.1	248421.9	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	53349.4	61887.9	73477.5	76249.8	85683.1	96355.8	107026.0	118935.0	108341.2	118850.6	130707.3	
VALUE ADDED GROSS, in basic prices	30189.3	36201.8	43448.3	46843.4	54751.4	62156.1	69005.4	76995.2	102467.2	108661.5	117714.6	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	30189.3	36201.8	43448.3	46843.4	54751.4	62156.1	69005.4	76995.2	102467.2	108661.5	117714.6	
II.1.1 Generation of income account - Uses												
Compensation of employees	20359.2	21907.1	24580.6	28117.7	31281.5	34053.1	39004.1	41745.5	48027.7	59633.7	61157.5	
Other taxes less Other subsidies on production	-121.2	106.4	91.3	238.7	242.9	886.9	592.2	328.9	347.2	325.4	478.5	
Other taxes on production	391.4	483.5	455.1	717.5	738.4	1542.4	1069.2	785.2	450.7	437.7	607.3	
Less: Other subsidies on production	512.6	377.1	363.9	478.8	495.5	655.5	477.0	456.3	103.4	112.3	128.8	
OPERATING SURPLUS, GROSS	9951.4	14188.3	18776.5	18487.0	23227.0	27216.1	29409.2	34920.7	54092.2	48702.5	56078.6	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	9951.4	14188.3	18776.5	18487.0	23227.0	27216.1	29409.2	34920.7	54092.2	48702.5	56078.6	
Property income	754.3	709.4	916.2	901.3	884.4	907.4	1595.5	2690.5	1059.6	894.0	777.8	
II.1.2 Allocation of primary income account - Uses												
Property income	5926.8	6432.7	7867.2	6623.7	8292.5	9332.7	13460.7	15702.7	15888.7	13796.4	13366.9	
BALANCE OF PRIMARY INCOMES	4778.8	8465.0	11825.5	12764.6	15819.0	18790.9	17543.9	21908.5	39263.1	35800.1	43489.6	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	4778.8	8465.0	11825.5	12764.6	15819.0	18790.9	17543.9	21908.5	39263.1	35800.1	43489.6	
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	5925.9	6088.9	2547.4	3354.9	3654.3	3829.5	3946.8	3869.0	3984.3	6920.2	4832.9	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1717.5	1679.3	1403.3	2780.2	3147.1	2947.5	4471.7	7643.4	14092.6	6093.4	6841.0	
GROSS DISPOSABLE INCOME	8987.2	12874.5	12969.7	13339.3	16326.2	19672.8	17019.0	18134.1	29154.9	36626.9	41481.5	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	8987.2	12874.5	12969.7	13339.3	16326.2	19672.8	17019.0	18134.1	29154.9	36626.9	41481.5	
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	8987.2	12874.5	12969.7	13339.3	16326.2	19672.8	17019.0	18134.1	29154.9	36626.9	41481.5	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	8987.2	12874.5	12969.7	13339.3	16326.2	19672.8	17019.0	18134.1	29154.9	36626.9	41481.5	
Capital transfers, receivable less payable	1769.6	2038.4	2884.9	3995.6	5170.8	6526.0	6276.9	1608.7	712.4	555.4	339.4	
Capital transfers, receivable	1789.1	2171.8	2971.1	4093.9	5252.8	6652.4	6309.0	1759.2	920.3	791.8	534.6	
Less: Capital transfers, payable	19.5	133.4	86.2	98.3	82.0	126.4	32.1	150.5	207.8	236.4	195.3	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	10756.8	14912.9	15854.6	17334.9	21497.0	26198.8	23295.9	19742.8	29867.3	37182.3	41820.9	
III.1 Capital account - Changes in assets												
Gross capital formation	11303.0	13925.6	16385.1	16316.2	18946.2	21654.3	21281.2	20163.5	30678.4	36162.8	38041.2	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
Gross fixed capital formation	10828.7	13505.3	15717.9	16361.8	16957.0	20227.0	22676.9	21386.9	29818.7	33677.0	37740.8	
Changes in inventories	474.2	420.3	667.2	-45.6	1989.2	1427.3	-1395.7	-1223.4	859.8	2485.8	300.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	283.1	450.1	243.5	218.3	237.1	186.1	179.9	201.3	237.1	303.8	341.3	
NET LENDING (+) / NET BORROWING (-)	-829.2	537.2	-774.0	800.3	2313.7	4358.4	1834.7	-621.9	-1048.2	715.7	3438.3	

^a Item does not consider consumption of fixed capital.

Table 4.4 Financial Corporations (S.12)

Series 200: 1993 SNA, Moldovan leu, Western calendar year
Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	7855.4	8341.6	5579.2	5612.1	6002.8	6802.1	10546.4	9819.1	7500.3	8034.3	10211.6	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4004.5	4236.0	1443.5	1443.2	1561.2	1756.4	2677.3	2461.9	1859.3	1987.4	2537.7	
VALUE ADDED GROSS, at basic prices	3850.9	4105.6	4135.6	4169.0	4441.7	5045.8	7869.1	7357.2	5641.0	6046.9	7673.9	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	3850.9	4105.6	4135.6	4169.0	4441.7	5045.8	7869.1	7357.2	5641.0	6046.9	7673.9	
II.1.1 Generation of income account - Uses												
Compensation of employees	1436.1	1520.1	1868.4	2236.5	2318.6	2116.7	2285.8	2570.4	2227.3	2432.9	2686.6	
Other taxes less Other subsidies on production	1.7	2.2	0.7	1.8	1.9	5.8	4.0	2.6	...	...	...
Other taxes on production	1.7	2.2	0.7	1.8	1.9	5.8	4.0	2.6	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	2413.1	2583.3	2266.5	1930.6	2121.2	2923.3	5579.4	4784.3	3413.7	3614.0	4987.3	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	2413.1	2583.3	2266.5	1930.6	2121.2	2923.3	5579.4	4784.3	3413.7	3614.0	4987.3	
Property income	4808.4	4113.2	4720.4	5167.3	5702.6	6096.9	8350.6	8297.7	8562.8	6705.0	6432.9	
Adjustment entry for FISIM (balanced by Nominal Sector)	-984.8	-1498.8	-1774.5	-1743.1	-1710.9	-2081.9	-4008.6	-1996.6	...	...	...
II.1.2 Allocation of primary income account - Uses												
Property income	2892.4	2084.2	3154.7	3168.1	3801.0	4302.3	7485.8	5321.8	5738.7	4209.0	4583.0	
BALANCE OF PRIMARY INCOMES	3344.4	3113.6	2057.8	2186.7	2311.9	2635.9	2435.5	5763.6	6237.7	6110.0	6837.2	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	3344.4	3113.6	2057.8	2186.7	2311.9	2635.9	2435.5	5763.6	6237.7	6110.0	6837.2	
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	1021.3	935.6	962.8	1300.6	1175.1	1280.7	1211.4	1305.8	1354.5	1445.2	1543.1	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	966.5	1231.2	957.0	1463.4	1385.5	1605.6	2083.4	1539.9	...	...	...	...
GROSS DISPOSABLE INCOME	3399.1	2817.9	2063.7	2023.8	2101.5	2311.0	1563.5	5529.6	2596.8	1796.6	2012.1	...
									4995.5	5758.7	6368.3	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	3399.1	2817.9	2063.7	2023.8	2101.5	2311.0	1563.5	5529.6	4995.5	5758.7	6368.3	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	0.4	0.6	0.5	-0.7	-5.4	-53.7	-70.5	14.3	39.9	12.3	8.6	...
SAVING, GROSS	3398.7	2817.3	2063.2	2024.5	2106.9	2364.7	1634.1	5515.2	4955.6	5746.3	6359.7	...
												...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	3398.7	2817.3	2063.2	2024.5	2106.9	2364.7	1634.1	5515.2	4955.6	5746.3	6359.7	...
Capital transfers, receivable less payable	...	...	...	-34.0	-17.5	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	17.5	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	3398.7	2817.3	2063.2	1990.5	2089.4	2364.7	1634.1	5515.2	4955.6	5746.3	6359.7	...
III.1 Capital account - Changes in assets												
Gross capital formation	329.2	358.5	345.2	444.8	410.8	385.1	616.7	645.4	1636.9	864.7	1235.9	...
Gross fixed capital formation	329.2	358.5	345.2	444.8	410.8	385.1	616.7	645.4	1636.9	864.7	1235.9	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	3069.6	2458.8	1718.0	1545.7	1678.6	1979.6	1017.4	4869.8	3318.6	4881.7	5123.8	...

^a Item does not consider consumption of fixed capital.

Table 4.5 General Government (S.13)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	12630.4	13454.0	13818.1	15139.9	14817.2	16249.9	17909.3	17687.9	20801.4	22809.1	24147.7	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4569.0	4800.2	4708.8	5273.1	5050.5	5570.5	5845.7	4610.0	6698.8	7050.7	7230.6	...
VALUE ADDED GROSS, at basic prices	8061.4	8653.8	9109.3	9866.8	9766.7	10679.4	12063.5	13078.0	14102.6	15758.3	16917.1	...
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	8061.4	8653.8	9109.3	9866.8	9766.7	10679.4	12063.5	13078.0	14102.6	15758.3	16917.1	
II.1.1 Generation of income account - Uses												
Compensation of employees	7048.4	7528.1	7993.1	8721.3	8645.5	9249.3	10182.5	11615.6	12347.7	14053.7	15784.0	
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	1012.9	1125.7	1116.1	1145.4	1121.1	1430.1	1881.0	1462.4	1754.9	1704.7	1133.1	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1012.9	1125.7	1116.1	1145.4	1121.1	1430.1	1881.0	1462.4	1754.9	1704.7	1133.1	
Taxes on production and imports, less Subsidies	9670.4	12282.4	14290.1	15156.6	17420.2	19164.4	19770.6	20882.4	25432.4	27402.3	28831.6	
Taxes on production and imports	10638.8	13043.9	15071.0	16005.7	18279.4	20110.9	20540.7	22061.8	25993.5	27565.5	29985.0	
Taxes on products	10076.4	12349.2	14376.2	14911.9	17154.7	17837.0	18983.2	20650.4	24523.9	26087.3	28328.6	
Other taxes on production	562.4	694.8	694.9	1093.7	1124.7	2273.8	1557.5	1411.3	1469.6	1478.2	1656.5	
Less: Subsidies	968.4	761.5	780.9	849.0	859.2	946.5	770.1	1179.4	561.1	163.1	1153.5	
Subsidies on products	455.8	384.4	417.0	370.3	363.7	291.0	293.1	723.1	457.6	50.8	1024.6	
Other subsidies on production	512.6	377.1	363.9	478.8	495.5	655.5	477.0	456.3	103.4	112.3	128.8	
Property income	217.1	341.5	419.7	419.3	320.3	282.2	516.1	320.7	416.5	515.2	467.2	
II.1.2 Allocation of primary income account - Uses												
Property income	843.1	557.6	673.3	694.4	526.9	619.8	1093.2	1819.0	1966.5	1532.4	1646.4	
BALANCE OF PRIMARY INCOMES	10057.4	13192.0	15152.7	16027.0	18334.7	20256.8	21074.5	20846.4	25637.4	28089.8	28785.4	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	10057.4	13192.0	15152.7	16027.0	18334.7	20256.8	21074.5	20846.4	25637.4	28089.8	28785.4	
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	17619.4	21514.2	21731.4	24187.3	25456.0	31426.2	33683.3	38404.7	42847.8	47787.6	53750.3	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	15129.8	17848.9	18765.8	19792.4	21642.3	26610.9	28683.5	31914.6	38166.8	43337.6	48095.5	
GROSS DISPOSABLE INCOME	12547.0	16857.3	18118.3	20421.9	22148.5	25072.1	26074.3	27336.5	30318.5	32539.8	34440.2	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	12547.0	16857.3	18118.3	20421.9	22148.5	25072.1	26074.3	27336.5	30318.5	32539.8	34440.2	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	14360.5	15930.7	16583.6	17838.3	18539.9	20372.2	23095.7	23391.6	26892.3	29244.1	31965.8	
Individual consumption expenditure	10177.5	11667.2	13044.0	12871.3	13031.9	14035.4	15628.9	16492.7	17491.8	19452.1	21648.6	
Collective consumption expenditure	4183.0	4263.4	3539.6	4967.0	5508.0	6336.8	7466.8	6898.9	9400.5	9792.1	10317.1	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
SAVING, GROSS	-1813.4	926.7	1534.7	2583.6	3608.6	4699.9	2978.6	3944.9				
									3426.2	3295.6	2474.4	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-1813.4	926.7	1534.7	2583.6	3608.6	4699.9	2978.6	3944.9				
									3426.2	3295.6	2474.4	
Capital transfers, receivable less payable	-1190.5	-1620.1	-2366.6	-3280.4	-3960.0	-4249.4	-4281.2	-1201.3				
									-637.5	-483.6	26.7	
Capital transfers, receivable	943.1	1082.0	978.7	1179.9	1735.6	3682.3	2561.7	883.3				
									745.8	857.9	1035.6	
Less: Capital transfers, payable	2133.6	2702.1	3345.3	4460.3	5695.6	7931.7	6842.9	2084.7				
									1383.4	1341.5	1008.8	
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	-3003.9	-693.5	-831.9	-696.8	-351.5	450.6	...	...		
									2788.6	2812.1	2501.1	
III.1 Capital account - Changes in assets												
Gross capital formation	1154.5	1081.3	1165.2	1313.8	1686.7	2571.4	1444.1	5075.0				
									4067.0	4083.5	5459.6	
Gross fixed capital formation	1154.5	1081.3	1141.1	1269.7	1667.2	2551.4	1422.4	3464.1				
									4050.4	4076.5	5442.7	
Changes in inventories	...	...	24.2	44.1	19.5	20.0	21.7	1610.9				
									16.5	7.0	16.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...
									
Acquisitions of non-produced non-financial assets	-185.8	-189.3	-195.7	-146.8	-202.6	-177.1	-148.4	-113.3				
									-136.2	-100.7	-100.8	
NET LENDING (+) / NET BORROWING (-)	-3972.6	-1585.5	-1801.5	-1863.9	-1835.5	-1943.7	-2598.3	-2218.2				
									-1142.1	-1170.8	-2857.7	

^a Item does not consider consumption of fixed capital.

Table 4.6 Households (S.14)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	22669.1	28715.5	30441.5	30241.0	33586.3	37975.4	36317.9	37816.3				
									45001.3	46002.3	50520.0	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	13384.7	16785.6	17591.8	16409.7	17908.3	20178.5	18308.5	18745.3				
									13496.6	11648.7	11669.7	
VALUE ADDED GROSS, at basic prices	9284.4	11930.0	12849.8	13831.3	15678.1	17796.9	18009.5	19071.0				
									31504.7	34353.6	38850.3	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...
									
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...
									
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	9284.4	11930.0	12849.8	13831.3	15678.1	17796.9	18009.5	19071.0				
									31504.7	34353.6	38850.3	
II.1.1 Generation of income account - Uses												
Compensation of employees	...	...	...	...	...	...	...	...
									
Other taxes less Other subsidies on production	168.8	208.6	238.5	372.6	382.5	722.8	482.4	621.9				
									1018.7	1040.4	1049.1	
Other taxes on production	168.8	208.6	238.5	372.6	382.5	722.8	482.4	621.9				
									1018.7	1040.4	1049.1	
Less: Other subsidies on production	...	...	...	...	...	...	...	...
									
OPERATING SURPLUS, GROSS	1674.0	1915.8	2354.6	2823.1	3101.6	3401.4	3611.2	4056.2				
									13097.1	11888.4	11900.9	
MIXED INCOME, GROSS	7441.7	9805.6	10256.6	10635.6	12193.9	13672.7	13915.9	14392.8				
									17388.9	21424.8	25900.3	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	1674.0	1915.8	2354.6	2823.1	3101.6	3401.4	3611.2	4056.2	13097.1	11888.4	11900.9	
MIXED INCOME, GROSS	7441.7	9805.6	10256.6	10635.6	12193.9	13672.7	13915.9	14392.8	17388.9	21424.8	25900.3	
Compensation of employees	34754.4	39728.1	45019.8	51668.4	56320.7	60149.5	65182.5	69488.9	77045.5	91695.7	96114.1	
Property income	2975.2	2462.5	2968.1	3065.3	4279.8	5939.3	11575.0	11374.3	12408.4	7563.3	8364.9	
II.1.2 Allocation of primary income account - Uses												
Property income	1249.2	836.7	805.6	842.7	1126.3	1297.4	4413.1	3450.5	2724.1	1385.1	961.6	
BALANCE OF PRIMARY INCOMES	45596.0	53075.3	59793.6	67349.8	74769.7	81865.4	89871.5	95861.8	117215.9	131187.1	141318.7	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	45596.0	53075.3	59793.6	67349.8	74769.7	81865.4	89871.5	95861.8	117215.9	131187.1	141318.7	
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	15752.8	18965.7	25616.0	28212.7	32137.1	33379.5	34403.1	38231.5	39650.1	39444.7	43868.4	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	10191.9	12105.8	13636.3	15232.6	16893.5	18332.7	19478.1	19939.8	15034.1	26297.4	28115.3	
GROSS DISPOSABLE INCOME	51156.9	59935.2	71773.3	80329.8	90013.3	96912.2	104796.5	114153.5	141831.9	144334.4	157071.8	
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	51156.9	59935.2	71773.3	80329.8	90013.3	96912.2	104796.5	114153.5	141831.9	144334.4	157071.8	
Adjustment for the change in net equity of households on pension funds	0.4	0.6	0.5	-0.7	-5.4	-53.7	-70.5	14.3	39.9	12.3	8.6	
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	53352.6	66051.8	78104.1	83664.0	92910.4	101961.7	107674.4	116547.0	150755.5	160489.6	174096.7	
Individual consumption expenditure	53352.6	66051.8	78104.1	83664.0	92910.4	101961.7	107674.4	116547.0	150755.5	160489.6	174096.7	
SAVING, GROSS	-2195.3	-6116.0	-6330.4	-3334.8	-2902.5	-5103.2	-2948.4	-2379.2	-8883.7	-16142.9	-17016.3	
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-2195.3	-6116.0	-6330.4	-3334.8	-2902.5	-5103.2	-2948.4	-2379.2	-8883.7	-16142.9	-17016.3	
Capital transfers, receivable less payable	-179.6	-184.9	-296.7	-356.5	-397.8	-854.1	-1220.4	-723.7	68.6	-708.8	-1321.0	
Capital transfers, receivable	152.5	323.4	275.7	239.5	264.8	289.1	167.3	696.9	1453.6	968.4	745.6	
Less: Capital transfers, payable	332.1	508.3	572.4	596.0	662.7	1143.2	1387.7	1420.6	1385.0	1677.2	2066.7	
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS ^a	-2375.0	-6300.9	-6627.1	-3691.3	-3300.4	-5957.3	...	...	-8815.1	-16851.6	-18337.4	
III.1 Capital account - Changes in assets												
Gross capital formation	1121.4	1528.5	1966.3	2755.8	3697.4	4579.7	4445.7	4608.1	4354.0	8180.7	8568.1	
Gross fixed capital formation	1266.0	1300.8	1932.4	2757.6	3984.5	4532.2	4782.5	4778.4	4354.0	8180.7	8568.1	
Changes in inventories	-144.6	227.7	33.9	-1.8	-287.1	47.5	-336.8	-170.3	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
Acquisitions less disposals of non-produced non-financial assets	-97.3	-260.8	-140.8	-71.6	-34.4	-10.4	-31.5	-88.0	-100.9	-204.8	-240.2	
NET LENDING (+) / NET BORROWING (-)	-3399.1	-7568.6	-8452.6	-6375.5	-6963.4	-10526.6	-8583.0	-7623.0	-13068.3	-24827.6	-26665.3	

^a Item does not consider consumption of fixed capital.

Table 4.7 Non-profit institutions serving households (S.15)

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	972.7	1257.8	1402.8	1560.3	1718.7	1964.9	2057.5	2157.2	2105.5	2724.8	3102.4	
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	564.8	729.5	781.7	841.6	926.1	1057.5	1123.8	1192.5	1006.5	1073.1	1184.2	
VALUE ADDED GROSS, at basic prices	407.9	528.3	621.1	718.7	792.6	907.3	933.7	964.7	1099.0	1651.7	1918.2	
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	...	...	...	...	...	...	...	...	...	...	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	407.9	528.3	621.1	718.7	792.6	907.3	933.7	964.7	1099.0	1651.7	1918.2	
II.1.1 Generation of income account - Uses												
Compensation of employees	352.9	490.4	472.3	633.7	660.2	762.1	675.6	748.4	402.4	1109.0	1017.2	
Other taxes less Other subsidies on production	0.4	0.5	0.5	1.8	1.9	2.9	2.0	1.6	0.2	0.1	...	
Other taxes on production	0.4	0.5	0.5	1.8	1.9	2.9	2.0	1.6	0.2	0.1	...	
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	54.6	37.3	148.2	83.2	130.5	142.3	256.2	214.7	696.4	542.6	901.0	
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	54.6	37.3	148.2	83.2	130.5	142.3	256.2	214.7	696.4	542.6	901.0	
Property income	2.6	2.7	1.7	37.4	47.1	33.3	41.9	32.1	33.7	29.1	13.1	
II.1.2 Allocation of primary income account - Uses												
Property income	0.2	1.5	0.5	20.3	14.6	7.4	0.3	2.7	6.4	0.4	4.1	
BALANCE OF PRIMARY INCOMES	57.0	38.5	149.4	100.3	163.0	168.3	297.8	244.0	723.7	571.2	910.0	
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	57.0	38.5	149.4	100.3	163.0	168.3	297.8	244.0	723.7	571.2	910.0	
Social contributions	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	914.2	1265.4	1273.2	1204.2	1268.5	1507.0	1602.9	1901.0	2392.2	2072.9	3000.3	
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	187.3	232.9	243.9	207.0	272.3	361.8	291.5	422.7	435.3	413.3	465.5	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
GROSS DISPOSABLE INCOME	784.0	1071.0	1178.7	1097.5	1159.2	1313.4	1609.2	1722.3	2680.6	2230.7	3444.8	
	II.4.1 Use of disposable income account - Resources											
GROSS DISPOSABLE INCOME	784.0	1071.0	1178.7	1097.5	1159.2	1313.4	1609.2	1722.3	2680.6	2230.7	3444.8	
	II.4.1 Use of disposable income account - Uses											
Final consumption expenditure	861.0	1257.8	1402.8	1560.3	1718.7	1964.9	2057.5	2157.2	2417.5	2724.8	3102.4	
Individual consumption expenditure	861.0	1257.8	1402.8	1560.3	1718.7	1964.9	2057.5	2157.2	2417.5	2724.8	3102.4	
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	-76.9	-186.8	-224.1	-462.8	-559.5	-651.5	-448.3	-435.0	263.1	-494.1	342.4	
	III.1 Capital account - Changes in liabilities and net worth											
SAVING, GROSS	-76.9	-186.8	-224.1	-462.8	-559.5	-651.5	-448.3	-435.0	263.1	-494.1	342.4	
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	31.5	78.3	
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	31.5	78.3	
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^a	-76.9	-186.8	-224.1	-462.8	-559.5	-651.5	-448.3	-435.0	263.1	-462.6	420.7	
	III.1 Capital account - Changes in assets											
Gross capital formation	76.6	16.7	42.1	30.2	42.2	11.0	14.1	14.0	8.3	18.9	25.2	
Gross fixed capital formation	76.6	16.7	42.1	30.2	42.2	11.0	14.1	14.0	8.3	18.9	25.2	
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-153.5	-203.5	-266.2	-493.0	-601.8	-662.5	-462.4	-449.0	254.8	-481.5	395.6	

^a Item does not consider consumption of fixed capital.

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4) Non-financial corporations

Series 200: 1993 SNA, Moldovan leu, Western calendar year
Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200								1000			
Industries												
Agriculture, forestry and fishing	...	...							9360.9	7547.2	8603.8	
Manufacturing, mining and quarrying and other industrial activities	17485.6	19381.7							25764.9	27305.8	28547.7	
Of which: manufacturing	13395.5	14949.0							19668.7	20519.6	21538.3	
Construction	3657.0	3899.3							8432.9	11247.3	9528.9	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	21663.5	24604.1							34595.6	37078.9	42011.0	
Information and communication	7087.4	7804.6							8210.8	9024.3	9931.1	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Series							200	1000					
Financial and insurance activities							
Real estate activities							2562.9	2745.0	2524.5	2868.5	3416.8		
Professional, scientific, technical, administrative and support service activities							3201.4	3780.1	5275.2	5479.2	6089.0		
Public administration and defence, education, human health and social work activities							6055.3	6254.0	7241.2	7266.1	8403.0		
Other service activities							962.8	1153.2	1061.2	844.2	1183.2		
VALUE ADDED GROSS, at basic prices							69005.4	76995.2	102467.2	108661.5	117714.6		

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Financial corporations

Series 200: 1993 SNA, Moldovan leu, Western calendar year
Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Series							200	1000					
Industries													
Agriculture, forestry and fishing							
Manufacturing, mining and quarrying and other industrial activities							
Of which: manufacturing							
Construction							
Wholesale and retail trade, transportation and storage, accommodation and food service activities							
Information and communication							
Financial and insurance activities							7869.1	7357.2	5641.0	6046.9	7673.9		
Real estate activities							
Professional, scientific, technical, administrative and support service activities							
Public administration and defence, education, human health and social work activities							
Other service activities							
VALUE ADDED GROSS, at basic prices							7869.1	7357.2	5641.0	6046.9	7673.9		

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
General government

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200						1000					
Industries												
Agriculture, forestry and fishing							218.3	245.2	260.7	
Manufacturing, mining and quarrying and other industrial activities							2.8	2.4	...	...	...
Of which: manufacturing							
Construction							
Wholesale and retail trade, transportation and storage, accommodation and food service activities							
Information and communication							0.5	4.8	...	...	...
Financial and insurance activities							
Real estate activities							
Professional, scientific, technical, administrative and support service activities							476.7	336.8	260.2	294.4	274.3	
Public administration and defence, education, human health and social work activities							11006.6	12095.5	12896.1	14641.3	15638.5	
Other service activities							409.7	395.9	728.1	577.5	743.7	
VALUE ADDED GROSS, at basic prices							12063.5	13078.0	14102.6	15758.3	16917.1	

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Households

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	200						1000					
Industries												
Agriculture, forestry and fishing							10942.5	11980.0	12533.3	
Manufacturing, mining and quarrying and other industrial activities							1183.3	1049.8	997.4	1070.1	839.3	
Of which: manufacturing							1183.3	1049.8	997.4	1070.1	839.3	
Construction							756.6	735.5	3934.3	3983.0	8490.2	
Wholesale and retail trade, transportation and storage, accommodation and food service activities							2687.9	3095.0	2553.1	3688.4	3210.0	
Information and communication							180.6	154.0	103.6	67.4	107.9	
Financial and insurance activities							
Real estate activities							3810.7	4129.7	11462.2	11888.4	11900.9	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series							200	1000				
Professional, scientific, technical, administrative and support service activities							91.7	207.2	347.4	590.7	405.0	
Public administration and defence, education, human health and social work activities							81.2	99.5	311.1	88.2	117.4	
Other service activities							712.5	819.9	853.1	997.5	1246.3	
VALUE ADDED GROSS, at basic prices							18009.5	19071.0	31504.7	34353.6	38850.3	

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Non-profit institutions serving households

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Series							200	1000					
Industries													
Agriculture, forestry and fishing											
Manufacturing, mining and quarrying and other industrial activities								
Of which: manufacturing								
Construction								
Wholesale and retail trade, transportation and storage, accommodation and food service activities								
Information and communication								
Financial and insurance activities								
Real estate activities								
Professional, scientific, technical, administrative and support service activities								
Public administration and defence, education, human health and social work activities							88.4	50.1	51.1	64.6	269.9		
Other service activities							845.3	914.6	1047.9	1587.0	1648.3		
VALUE ADDED GROSS, at basic prices							933.7	964.7	1099.0	1651.7	1918.2		

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Total economy

Series 200: 1993 SNA, Moldovan leu, Western calendar year

Series 1000: 2008 SNA, Moldovan leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Series							200	1000					
Industries													
Agriculture, forestry and fishing							15001.6	16396.3		20521.7	19772.4	21397.8	
Manufacturing, mining and quarrying and other industrial activities							18671.8	20433.9		26762.2	28375.9	29387.0	
Of which: manufacturing							14578.9	15998.8		20666.0	21589.6	22377.6	
Construction							4413.6	4634.8		12367.3	15230.3	18019.1	
Wholesale and retail trade, transportation and storage, accommodation and food service activities							24351.5	27699.0		37148.7	40767.3	45221.0	
Information and communication							7268.5	7963.4		8314.4	9091.7	10039.0	
Financial and insurance activities							7869.1	7357.2		5641.0	6046.9	7673.9	
Real estate activities							6373.6	6874.7		13986.7	14756.9	15317.7	
Professional, scientific, technical, administrative and support service activities							3769.8	4324.1		5882.8	6364.3	6768.3	
Public administration and defence, education, human health and social work activities							17231.6	18499.1		20499.5	22060.2	24428.8	
Other service activities							2930.2	3283.6		3690.3	4006.2	4821.4	
Plus: Statistical discrepancy (otherwise, please specify)							-4008.6	-1996.6		...	...	...
VALUE ADDED GROSS, at basic prices							103872.6	115469.5		154814.6	166472.1	183074.1	

^a The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

Romania

Source

In Romania, annual non-financial national accounts are elaborated by Department of National Accounts and Macroeconomic Synthesis from General Department of National Accounts and Macroeconomic Synthesis, National Institute of Statistics (NIS) located in Bucharest.

The financial national accounts and Balance of payments statistics are separately elaborated by National Bank of Romania, Statistics Division, Monetary and Financial Statistics Department.

The official estimates together with the main concepts of non-financial national accounts are annually published in Romanian Statistical Yearbook, within Chapter dedicated to National Accounts. This publication can be found on the internet NIS website (www.insse.ro) under the label "Anuarul statistic", "Conturi naționale" chapter. All data series are available in the database called TEMPO which is accessible via the NIS website. The final version of annual national accounts in current and constant prices is published within "National Accounts" brochure yearly issued both in Romanian and English versions. The brochure contains information on evolution of the Romanian macroeconomic figures, the explanations of the ESA 2010 concepts.

The data presented in these tables are obtained from Eurostat.

General

Currently, the European Union Member States use the National accounts system ESA 2010.

Since September 2014, all EU Member States are required to publish data on national accounts according to the European System of Accounts 2010 (ESA 2010), which was approved by Regulation (EU) No. 549/2013 of the European Parliament and of the Council of 21 May 2013.

ESA 2010 will gradually replace all other systems and textbooks, such as Balance of Payments Manual and Handbook of debt and deficit, as a frame of reference for standards, definitions, classifications and accounting rules for the compilation of the national accounts by Member States, so as to obtain comparable results to support the objectives of the European Union. Implementation of the 2010 SEC involved a retroactive revision of annual, quarterly and regional national accounts time series.

The main synthesis tables published also in the National Accounts brochure each year are the Supply-Use/Input-Output Tables and the Table of Integrated Economic Accounts (the sequence of accounts). The symmetric Input-Output table in current and constant prices according to the required classification by Eurostat is performed once at 5 years.

The fiscal year is the calendar year.

The main indicators used for the deflation and extrapolation are:

- Consumer price indices (CPI)
- Industrial producer price indices (IPPI)
- Turnover indices
- Turnover volume indices
- Price index of agricultural production, calculated by products
- Volume index of industrial production
- Cost index of construction
- Unit value indices for imports and exports of goods
- Volume index of investments.

Methodology:

Overview of GDP Compilation

Gross Domestic Product is estimated based on the three methods: production approach, expenditure approach and income approach. They are available in the provisional (T+60 days), semi-final (T+12 months) and final (T+21 months) versions of GDP/National accounts. The sequence of accounts of institutional sectors is compiled also in provisional (T+90 days), semi-final (T+12 months) and final (T+21 months) versions. The GDP aggregates are compiled both by industries and by institutional sectors. For constant prices estimates of GDP, only the output and expenditure approaches are applied. The GDP approaches are reconciled within the Supply and Uses Tables, both in current and constant prices.

Gross domestic product for the period 2010-2017 was revised for implementing certain reservation placed by Eurostat during the GNI verification cycle, concerning the:

- Including the changes from the Balance of Payments;
- Including the changes linked to the revision of the Government sector;
- Compensation of employees in relation to the Rest of the World;
- Revision of the estimates of consumption of fixed capital using the Perpetual Inventory Method;
- Implementing specific issues:
 - The improvement of the estimates on income in kind;
 - The improvement of the output estimation for „Financial Corporations” sector;
 - The improvement of the estimates for acquisition less disposal of valuables;
 - The estimation of acquisition of used cars from EU countries.

The revision was based on the new macroeconomic indicator revision policy which was elaborated to comply with the Regulation (EU) 2016/2304 of 19 December 2016 on the modalities, structure, periodicity and assessment indicators of the quality reports on data transmitted pursuant to Regulation (EU) No 549/2013 of the European Parliament and of the Council.

Expenditure Approach

The expenditure approach represents, for Romanian NA, a base approach, together with the production approach for GDP. It represents the uses side of the economy, shown in the supply and use tables, in current and constant prices.

The main data sources used to compile GDP by expenditure approach are:

- Statistical data sources: Structural Business Survey (SBS), Households Budget Survey (HBS), balance of agricultural products, retail trade data/ commodity flow, Census on population and dwellings, other statistical sources;
- Administrative data sources: accounting statements of enterprises submitted to the Ministry of Public Finance (MoPF); Budgetary execution (covering central government, social security, local and special funds), plus autonomous public institutions' budgets (financed by extra budgetary funds); Balance of payments (BoP) from the National Bank of Romania; Declarations on global income from the MoPF submitted by the self-employed and family associations (referred to also unincorporated enterprises).

The majority of the expenditure is accounted for by households spending on goods and services. The calculation of expenditure is essentially linked to the HBS and SBS.

HBS offers information regarding:

- The food products and alcoholic drinks;
- Purchases of non-food goods;
- Expenditures for rendering services: rents, health services, transport services, postal services;
- Expenditures on investments;

- Endowment of goods;

Structural business survey comprises detailed information about retail trade and services. Imputed rent, non-observed economy part and products obtained for own use is separately compiled and added.

The consumption expenditure of NPISHs is valued as the sum of costs involved by rendering these services. It is computed as the difference between the total output of NPISHs and the value of the market output of this sector.

Consumption expenditures incurred by government units is made by:

- expenditures for individual consumption, and
- expenditures for collective consumption.

The consumption expenditure of general government is valued as the sum of costs incurred to produce these services.

Gross fixed capital formation for a unit includes all the expenses for acquiring new fixed assets to the unit, less sales, or for improving existing assets, including major renovations. Gross fixed capital formation for tangible fixed assets is estimated both by product and by institutional sectors. GFCF by product and for the economy in total therefore refers to acquisition of new assets only. GFCF by institutional sectors covers acquisitions less disposals of existing assets. These two different totals, in the input-output table and in the Integrated Economic Accounts Table for sectors, are reconciled.

Changes in inventories are measured by the value of entries into inventories less the value of withdrawals. In Romanian business accounts, enterprises record the values of inventories at the beginning and the end of the accounting periods, based on 'historic cost' (accounting value of inventories). National Accounts has to apply the valuation based on actual period prices, so inventories had to be re-valued. In this sense, it was applied the method of "middle of the year" prices for re-valuation and obtaining the economic value of inventories.

The estimates of exports and imports of goods and services are presented by 99 product divisions NACE Rev.2, as integrated in SUTs. Data on exports and imports of goods are available from INTRA and EXTRASTAT statistics by product level-Combined Nomenclature, being further re-classified by CPA2008. Data for exports and imports of services are obtained from Balance of payments.

Regarding data on constant prices, the above enumerated indices are used. The final consumption expenditure is estimated by each component, as follows:

- For households final consumption consumer price indices, price indices of agricultural products, price indices of market rent;
- The government final consumption estimates are tightly linked to the output data, price indices of non-market output and consumer price indices for market output are used.
- For the Gross Fixed Capital Formation, aggregated indices of output and import of goods entering within this category are used, specifically basic price IPPI are adjusted to the purchase price valuation basis of GFCF.
- The constant prices estimate of changes in inventories is undertaken by deflating values of the changes in inventories adjusted for holding gains and losses in current prices with the same type of synthetic indices which are calculated and used to deflate intermediate consumption and to estimate holding gains and losses.
- The deflation of import-export components is made in special using unit value indices, producer price indices and exchange rate changes.

Income Approach

The generation of income account, which is the base for income approach of GDP, is compiled both by homogenous branches (formed by Local Kind of Activity Units (LKAU)) and by institutional sectors in parallel with the production account. It is an integral part of supply and use tables and Integrated Economic Accounts Table, constituting the table of primary inputs.

In Romania, the GDP by income approach is estimated using independent sources by institutional sectors. By homogenous branches the gross operating surplus is not allocated using directly the data sources, thus is

compiled as residual.

The main data sources used to compile the generation of income accounts are:

- by homogenous branches: SBS, Labour Force Survey (LFS), HBS, Labour cost survey (S3), balance of agricultural products; Budgetary execution
- by institutional sectors: Accounting statements submitted by financial enterprises, non-financial enterprises and non-profit institutions serving households to the Ministry of Public Finance, Declarations on global income of self-employed and family associations submitted to Ministry of Public Finance, Budgetary execution.

Compensation of employees is directly compiled using the statistics on wages (SBS, S3), accounting statements, budgetary execution and Declarations on global income of self-employed and family associations. The employees' social contributions are compiled based on information regarding the quantum legally established to be paid to: state funds for social security, for unemployment, for health, a.s.o.

Other taxes and subsidies on production are valued on accrual basis, being identified/classified and adjusted from the budgetary execution.

Aggregates of the income approach are not estimated in constant prices.

Employment is compiled in number of persons and hours-worked by employees and self-employed persons. They are correlated to the estimates on Compensation of employees (D.1). The main data source for Employment is Labour Force Survey, completed by administrative data and plausibility adjustments.

Production Approach

This approach is for Romania the base one, due to various data sources available and enhanced by the compilation process.

The output approach to GDP is compiled both by institutional sector and by kind of activity, covering the goods and services and production accounts. Final estimates by kind of activity and by institutional sectors are simultaneously elaborated in the framework of the resources-uses tables.

All exhaustiveness adjustments are specified by institutional sector and also at the level of LKAU/homogenous branches.

The data sources used for the estimations for the final version of GDP are: Structural business survey, Households budget survey, Economic Agricultural Accounts, accounting statements of financial, insurance and non-financial corporations and non-profit institutions, General government budgetary execution, Balance of Payment, income declaration for self-employed and family associations etc.

Output is valued at basic prices, this valuation being directly identified or assuming the basic prices of the similar products from the market. The products/services used for intermediate consumption are valued at the purchasers' prices. Taxes and subsidies on products and production are evaluated on accrual basis in national accounts. Gross value added is mostly compiled as difference between output and intermediate consumption.

Measurement of output for General government and NPISHs is based on costs available by economic classification, by adding up the items of both intermediate consumption and gross value added (GVA is obtained directly, not as a balancing item).

The output and intermediate consumption for agriculture are supplied by the specialised department of the NIS, based on balance of agricultural products and Economic Accounts of Agriculture, including also the estimations for output produced for own-consumption.

Data for most manufacturing industries are based on direct methods, that is, sample surveys and financial

statements for producers and administrative records of government. The SBS covers all businesses and collects detailed data on production and intermediate consumption (e.g. distribution of expenditures from intermediate consumption over consuming activities of enterprise (NACE classes) and by products and services according to their provenience.

Separate special surveys, administrated by special departments of NIS, give more information on industries as: trade (for turnover), transport (also volume indicators), construction, hotels and restaurants, telecommunications etc.

For the estimation of imputed rent, the "Stratification method" is applied, together with consumer price indices. The real estate (physical) data are based on the benchmark data from Census of population and dwellings and other statistical reports.

For the financial institutions, value added is derived from accounting statements of these institutions and also from the financial records of the supervisory boards in the field.

The value added of government services is estimated by adding the cost items obtained from budgetary reports. The method is also applied for public health services. The estimation of other services is based on annual turnover statistics.

Regarding the non-observed economy in Romania, the exhaustiveness adjustments are made for:

- under-reported value added by registered institutional units in the non-financial corporations because of the underground utilisation of labour;
- value added taxes evasion/fraud for non-financial corporations sector;
- for activities performed by family associations and self-employed not elsewhere registered.

For the constant prices estimations, double deflation is mostly applied, using the price and volume indices as for expenditure approach. Some indices are resultant indices from the balancing process between resources and uses within the synthesis table. Also, the intermediate consumption matrix is obtained in current and constant prices, by applying the appropriate price indices (CPI mostly) and technical coefficients.

Overview of the Compilation of the Integrated Economic Accounts

According to ESA 2010, units are classified into institutional sectors, as follows:

- Non-financial corporations (S.11)
- Financial corporations (S.12)
- General government (S.13),
- Households (S.14)
- Non-profit institutions serving households (S.15)
- Rest of the world (S.2)

The main non-financial accounts that are elaborated in the framework of national accounting according to the ESA 2010 methodology are the following:

- production account
- primary distribution of income account:
- generation of income account
- allocation of primary income account
- entrepreneurial income account
- allocation of other primary income account
- secondary distribution of income account
- redistribution of income in kind account
- use of income account
- use of disposable income account
- use of adjusted disposable income account

- capital account:
- change in net worth due to saving and capital transfers account
- acquisitions of non-financial assets account
- external account of goods and services

Data sources

The main data sources used for the compilation of the annual sector accounts are:

a. Financial-accounting data sources:

- Financial statements of financial corporations;
- Financial statements of non-financial corporations and NPISHs.

b. Administrative data sources:

- state budget execution, local budget execution, execution account of external loans, state social security budget execution, budget execution of National Fund of Health Insurance, unemployment budget execution, expenditures and incomes of public institutions financed wholly and partly from own revenues, expenditures and incomes of public institutions financed from own revenues
- Balance of Payments.

c. Statistical data sources:

- Households budget survey;
- Labour force survey
- Labour cost survey
- Economic Accounts of Agriculture;
- Balance of agricultural products;
- Structural Business Survey;
- Census of population and dwellings;
- External trade statistics (Intrastat system, Extrastat system)
- Statistical survey on changes in dwellings stock
- Statistical survey on prices and tariffs of goods and services

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	420624.3	420176.8	434613.0	463051.2	478994.9	506641.5	538851.6	592847.1	678103.9	767438.7	850852.2	843994.8
Household final consumption expenditure	328436.5	331356.3	347168.1	367079.9	385098.6	403922.8	431669.5	471266.4	536661.4	599407.3	654764.6	635583.4
NPISHs final consumption expenditure	6689.6	7073.1	7678.9	9750.5	3186.6	5590.8	7396.2	6378.9	6675.6	7882.2	9439.6	9383.2
General government final consumption expenditure	85498.2	81747.4	79766.0	86220.8	90709.7	97127.9	99785.9	115201.8	134766.9	160149.2	186648.0	199028.2 ^a
Individual consumption expenditure	42412.0	43301.8	38355.3	39609.6	42823.9	44188.6	46455.0	53257.7	61319.1	70063.7	83854.0	84748.9
Collective consumption expenditure	43086.2	38445.6	41410.7	46611.2	47885.8	52939.3	53330.9	61944.1	73447.8	90085.5	102794.0	114279.3
Gross capital formation	144383.3	143382.0	157194.4	160036.2	161701.1	165883.3	178936.8	178776.9	200976.0	216774.8	251096.9	258673.2
Gross fixed capital formation	138019.7	137797.1	152265.1	162950.0	156846.1	163152.2	176498.3	175235.2	192239.2	200357.7	239385.3	259152.3
Changes in inventories	6280.6	5659.5	5114.2	-2452.3	5056.7	2876.6	2372.0	3358.9	8341.3	15976.4	11437.9	-752.7
Acquisitions less disposals of valuables	83.0	-74.6	-184.9	-461.5	-201.7	-145.5	66.5	182.8	395.5	440.7	273.7	273.6
Exports of goods and services	138157.9	171145.0	207097.2	222113.0	254203.4	277439.8	294633.1	319025.6	360527.4	398409.7	427739.4	393272.2
Exports of goods	102142.6	137987.1	170038.0	177761.0	193985.2	208117.7	218292.0	234240.3	261204.7	287685.0	299320.9	278307.2
Exports of services	36015.3	33157.9	37059.2	44352.0	60218.2	69322.1	76341.1	84785.3	99322.7	110724.7	128418.5	114965.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Less: Imports of goods and services	172271.1	206189.3	240014.7	253401.3	259931.6	280260.7	300491.6	326997.1	381711.6	430894.7	471498.2	440391.4
Imports of goods	140396.5	179500.2	210200.8	219966.6	220829.2	237839.4	254455.2	277596.9	319787.7	359079.8	384138.6	371050.3
Imports of services	31874.6	26689.1	29813.9	33434.7	39102.4	42421.3	46036.4	49400.2	61923.9	71814.9	87359.6	69341.1
Equals: GROSS DOMESTIC PRODUCT	530894.4	528514.5	558889.9	591799.1	634967.8	669703.9	711929.9	763652.5	857895.7	951728.5	1058190.3	1055548.8

^a Discrepancy with equivalent item in Table 1.3 (Relations among product, income, savings, and net lending aggregates).

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	439090.4	420176.8	422765.7	435149.5	435373.6	454956.7	473547.9	504445.7	552506.3	590118.7	617624.8	595482.6
Household final consumption expenditure	348896.8	331356.3	335574.0	340627.7	348340.1	361045.3	382199.2	414375.1	459517.2	494615.7	514306.8	487742.4
NPISHs final consumption expenditure	7295.7	7073.1	6447.7	7765.9	2414.4	3910.6	4397.5	3685.4	3704.0	4083.4	4517.8	4327.5
General government final consumption expenditure	83110.4	81747.4	80744.0	86749.3	85387.3	90587.7	87175.0	87188.8	91057.0	94089.3	100593.0	102594.1
Individual consumption expenditure	40592.1	43301.8	38642.5	38443.7	38519.0	38527.4	39045.0	35342.0	39401.7	39098.9	42773.7	41332.2
Collective consumption expenditure	42634.6	38445.6	42101.5	48333.7	46849.5	52245.3	48048.3	52031.9	51186.3	54642.4	57362.6	61011.7
Gross capital formation	145742.8	143382.0	150175.2	142557.8	142024.1	144349.4	153230.6	153254.7	163657.7	168518.0	179972.8	185004.6
Gross fixed capital formation	141698.0	137797.1	146179.5	150780.3	141883.3	147285.6	157527.4	157429.8	162903.6	161052.4	182042.9	194458.2
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	148146.5	171145.0	191881.4	194001.9	233923.9	253891.6	265527.9	308914.0	332901.9	350612.6	366708.8	331094.8
Exports of goods	110445.2	137987.1	156510.4	157885.2	182858.8	198438.7	208869.7	245913.6	266752.5	278670.3	283727.9	260805.2
Exports of services	37328.2	33157.9	35371.0	36129.9	50458.3	54791.1	56194.6	63133.8	66799.8	71851.0	80331.9	69473.2
Less: Imports of goods and services	183120.3	206189.3	226234.0	222125.3	242312.4	263732.0	286169.8	333640.6	371898.8	403977.2	431648.1	409507.1
Imports of goods	151729.4	179500.2	196406.3	190825.3	204887.2	225019.6	243874.6	286741.6	313789.2	336216.2	351755.6	347389.0
Imports of services	30512.7	26689.1	29827.7	31442.4	37856.3	39093.7	42701.5	47450.4	58315.3	67797.5	79993.4	62214.2
Equals: GROSS DOMESTIC PRODUCT	^a 549970.1	528514.5	538588.3	549579.1	570303.5	590884.3	608337.0	636947.1	683568.1	714154.5	743631.0	714931.5

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
GROSS DOMESTIC PRODUCT	530894.4	528514.5	558889.9	591799.1	634967.8	669703.9	711929.9	763652.5	857895.7	951728.5	1058190.3	1055548.8
Plus: Compensation of employees - from and to the rest of the world, net	3854.0	3684.0	3634.0	4546.0	6626.0	8023.0	11780.0	12770.0	13127.0	13224.0	15310.0	...
Plus: Compensation of employees - from the rest of the world	4208.0	4199.0	4347.0	5283.0	6718.0	8138.0	11931.0	13042.0	13551.0	13709.0	15819.0	...
Less: Compensation of employees - to the rest of the world	354.0	515.0	713.0	737.0	92.0	115.0	151.0	272.0	424.0	485.0	509.0	...
Plus: Property income - from and to the rest of the world, net	-9521.0	-9322.0	-10823.0	-14867.0	-20897.0	-17222.0	-25378.0	-29509.0	-33286.0	-38807.0	-38051.0	...
Plus: Property income - from the rest of the world	3338.0	2578.0	3860.0	4692.0	3632.0	2336.0	1838.0	3140.0	2310.0	2659.0	3560.0	...
Less: Property income - to the rest of the world	12859.0	11900.0	14683.0	19559.0	24529.0	19558.0	27216.0	32649.0	35596.0	41466.0	41611.0	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	-5667.0	-5638.0	-7189.0	-10321.0	-14271.0	-9199.0	-13598.0	-16739.0	-20159.0	-25583.0	-22741.0	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	7546.0	6777.0	8207.0	9975.0	10350.0	10474.0	13769.0	16182.0	15861.0	16368.0	19379.0	...
Less: Sum of Compensation of employees and property income - to the rest of the world	13213.0	12415.0	15396.0	20296.0	24621.0	19673.0	27367.0	32921.0	36020.0	41951.0	42120.0	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	1909.0	2358.0	2774.0	3750.0	4677.0	5490.0	5772.0	6093.0	7396.0	7425.0	7853.0	...
Plus: Taxes less subsidies on production and imports - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Taxes less subsidies on production and imports - to the rest of the world	-1909.0	-2358.0	-2774.0	-3750.0	-4677.0	-5490.0	-5772.0	-6093.0	-7396.0	-7425.0	-7853.0	...
Equals: GROSS NATIONAL INCOME	527135.0	525234.0	554474.0	585229.0	625372.0	665996.0	704103.0	753006.0	845132.0	933571.0	1044915.0	...
Plus: Current transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Current transfers - from the rest of the world	...	...	...	...	...	...	...	...	...	...	...	...
Less: Current transfers - to the rest of the world	10032.0	9145.0	9024.0	9513.0	11560.0	12560.0	12943.0	11603.0	8710.0	9323.0	12527.0	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	583812.0	563537.0	597135.0	633826.0	675107.0	713948.0	753518.0	802900.0	898941.0	1005558.0	1107522.0	...
Less: Final consumption expenditure / Actual final consumption	420624.3	420176.8	434613.0	463051.2	478994.9	506641.5	538851.6	592847.1	678103.9	767438.7	850852.2	843994.8
Equals: SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Capital transfers - from and to the rest of the world, net	2837.0	5238.0	4363.0	7099.0	12868.0	17141.0	20217.0	21982.0	10183.0	8499.0	12490.0	...
Plus: Capital transfers - from the rest of the world	3996.0	6266.0	5576.0	7936.0	13376.0	17502.0	20496.0	22472.0	10194.0	8501.0	13882.0	...
Less: Capital transfers - to the rest of the world	1159.0	1028.0	1213.0	837.0	508.0	361.0	279.0	490.0	11.0	2.0	1392.0	...
Less: Gross capital formation	144383.3	143382.0	157194.4	160036.2	161701.1	165883.3	178936.8	178776.9	200976.0	216774.8	251096.9	258673.2
Less: Acquisitions less disposals of non-produced non-financial assets	-564.0	-74.0	-684.0	-1277.0	-579.0	-484.0	-807.0	-621.0	-1121.0	-3200.0	-3202.0	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	86614.0	91958.0	103557.0	108749.0	116698.0	123815.0	128346.0	138461.0	149152.0	164549.0	146685.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Equals: NET NATIONAL INCOME	440520.0	433276.0	450917.0	476480.0	508675.0	542181.0	575758.0	614546.0	695979.0	769022.0	898229.0	...
Equals: NET NATIONAL DISPOSABLE INCOME	497197.0	471579.0	493578.0	525077.0	558409.0	590133.0	625173.0	664439.0	749789.0	841010.0	960836.0	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
	Industries											
Agriculture, forestry and fishing	32471.8	26409.8	34949.0	27722.2	34175.0	31560.8	29807.0	31077.7	37003.6	41227.3	43656.7	40494.3
Crop and animal production, hunting and related service activities	30704.3	24671.0	32175.0	25258.5	31163.1	28613.4	26273.0	27033.2	32363.9	36165.3	38955.3	...
Forestry and logging	1666.1	1582.5	2534.7	2306.9	2735.0	2514.8	2854.7	3203.4	3789.4	4061.9	3790.6	...
Fishing and aquaculture	101.4	156.3	239.3	156.8	276.9	432.6	679.3	841.1	850.3	1000.1	910.8	...
Manufacturing, mining and quarrying and other industrial activities	136648.2	158784.0	180869.3	149633.0	161174.1	171702.8	172225.8	183778.0	203681.0	215851.0	224177.4	208320.5
Mining and quarrying	6845.2	7936.3	3586.9	8198.4	6839.0	5367.3	6547.1	5047.5	5608.6	7050.6	9667.9	...
Manufacturing	111524.8	121434.1	139036.7	118282.4	129770.9	140950.5	139427.7	153947.0	171033.5	178003.3	180914.8	...
Electricity, gas, steam and air conditioning supply	14908.6	22788.9	30459.2	17739.7	18679.5	19558.0	20207.9	18483.5	20703.0	23433.2	25325.8	...
Water supply; sewerage, waste management and remediation activities	3369.6	6624.7	7786.5	5412.5	5884.7	5827.0	6043.1	6300.0	6335.9	7363.9	8268.9	...
Construction	56729.4	42100.5	35395.8	44244.2	44288.2	42726.8	42049.4	46250.5	44182.5	52455.6	64130.1	69997.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	97486.3	60995.5	47767.1	94972.7	88280.5	98715.1	119155.8	135982.2	158020.2	174638.0	192794.0	189199.6
Wholesale and retail trade; repair of motor vehicles and motorcycles	44997.0	21046.1	17201.8	47910.2	34756.1	48757.4	61026.1	73393.8	87511.8	98356.4	105398.1	...
Transportation and storage	44488.5	33457.3	25916.8	38704.2	42708.6	41583.5	46448.4	48496.4	54376.5	57530.2	62924.6	...
Accommodation and food service activities	8000.8	6492.1	4648.5	8358.3	10815.8	8374.2	11681.3	14092.0	16131.9	18751.4	24471.3	...
Information and communication	21572.6	20931.7	22201.9	24907.9	32290.1	32413.2	35758.6	38988.8	46906.2	50665.8	61566.3	71759.3
Financial and insurance activities	10721.4	12353.0	15470.4	16608.1	23488.8	21820.0	21679.6	24572.9	20982.8	24421.7	24606.0	25771.9
Real estate activities	42436.7	44736.7	45159.4	47585.2	50664.6	54136.4	60629.6	62830.3	68859.4	71502.6	82008.2	84720.6
Professional, scientific, technical, administrative and support service activities	23194.5	25332.2	29879.0	30813.6	41254.5	42693.6	50374.4	52698.6	64652.9	70112.1	80797.6	85769.1
Professional, scientific and technical activities	15817.4	14542.9	19900.2	21444.7	29610.9	29567.1	35414.8	37061.4	43756.9	46103.3	53611.5	...
Administrative and support service activities	7377.1	10789.3	9978.8	9368.9	11643.6	13126.5	14959.6	15637.2	20896.0	24008.8	27186.1	...
Public administration and defence, education, human health and social work activities	47249.7	65439.6	59283.2	64935.8	68236.7	78120.2	70806.9	86257.7	105705.3	128635.0	149487.3	159056.1
Public administration and defence; compulsory social security	18798.3	21323.7	21925.6	24873.6	27353.1	25152.5	28269.9	36515.9	43298.6	52891.5	57966.5	...
Education	17467.4	24770.7	22520.1	24382.0	25624.3	23354.4	22830.8	25664.6	30429.8	34272.7	43495.0	...
Human health and social work activities	10984.0	19345.2	14837.5	15680.2	15259.3	29613.3	19706.2	24077.2	31976.9	41470.8	48025.8	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Other service activities	14182.9	14577.3	20352.8	18240.6	16170.6	18448.9	22794.5	22453.3	26646.7	30589.8	33558.5	26527.7
Arts, entertainment and recreation	7496.3	8148.4	11847.8	8737.7	9480.8	10382.9	11442.3	12869.4	14038.6	16960.5	19035.8	...
Other service activities	6686.6	6428.9	8505.0	9502.9	6689.8	8066.0	11352.2	9583.9	12608.1	13629.3	14522.7	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	482693.5	471660.3	491327.9	519663.3	560023.1	592337.8	625281.6	684890.0	776640.6	860098.9	956782.1	961616.8
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	48200.9	56854.2	67562.0	72135.8	74944.7	77366.1	86648.3	78762.5	81255.1	91629.6	101408.2	93932.0
Plus: Taxes on products	51927.6	60131.0	70375.3	74577.7	77022.3	79258.7	88921.8	81122.6	83807.1	94504.2	103838.4	96901.9
Less: Subsidies on products	3726.7	3276.8	2813.3	2441.9	2077.6	1892.6	2273.5	2360.1	2552.0	2874.6	2430.2	2969.9
Equals: GROSS DOMESTIC PRODUCT	530894.4	528514.5	558889.9	591799.1	634967.8	669703.9	711929.9	763652.5	857895.7	951728.5	1058190.3	1055548.8
Memorandum Item: FISIM, if distributed to uses	7852.8	8193.1	9297.4	10612.7	16572.3	16104.6	12286.2	13957.6	11740.9	...	...	...

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2010											
Industries												
Agriculture, forestry and fishing	30789.6	26409.8	32822.4	24394.3	32539.6	34184.2	30401.5	31699.6	36311.4	39719.0	37715.3	31612.4
Crop and animal production, hunting and related service activities	29108.2	24671.0	30168.0	21829.0	29206.6	31063.6	26814.5	27708.8	31926.4	35103.6	33708.4	...
Forestry and logging	1535.0	1582.5	2425.6	2420.0	3036.2	2632.5	2839.4	3106.7	3545.4	3727.0	3308.5	...
Fishing and aquaculture	142.5	156.3	228.8	157.6	290.5	405.5	615.3	731.0	691.2	738.2	600.7	...
Manufacturing, mining and quarrying and other industrial activities	155712.1	158784.0	169952.2	143315.2	148906.3	155504.7	160340.6	167821.6	181891.5	189623.3	188409.3	171351.6
Mining and quarrying	8115.3	7936.3	3412.5	5099.6	3750.4	2415.9	3331.2	2692.7	2902.4	3205.9	4126.9	...
Manufacturing	120215.7	121434.1	129763.9	110952.4	119883.5	127221.2	132072.9	140628.8	151717.1	156042.3	155545.7	...
Electricity, gas, steam and air conditioning supply	22994.7	22788.9	29638.0	21617.3	20318.2	23169.2	22120.4	22021.4	25528.3	28198.4	24506.0	...
Water supply; sewerage, waste management and remediation activities	4276.8	6624.7	7137.8	5558.5	5098.0	4241.7	3380.2	3575.0	3536.7	4112.0	4238.8	...
Construction	52100.7	42100.5	29870.0	30523.8	31662.3	33004.8	34517.8	38578.3	35484.1	31707.4	33917.7	37303.7
Wholesale and retail trade, transportation and storage, accommodation and food service activities	69171.3	60995.5	55049.2	96175.8	85969.0	92545.7	102416.8	113937.8	123329.4	131533.4	135760.4	128767.2
Wholesale and retail trade; repair of motor vehicles and motorcycles	20136.8	21046.1	22486.5	52058.5	35168.6	39044.0	41529.5	43363.1	46272.9	50355.5	50082.5	...
Transportation and storage	44719.2	33457.3	27716.8	39205.4	42700.9	45788.9	50383.6	59859.6	64963.3	66154.6	68318.8	...
Accommodation and food service activities	9192.9	6492.1	4845.9	7266.1	9017.0	8879.4	12328.4	14411.3	16608.9	18455.3	22651.5	...
Information and communication	20021.1	20931.7	21751.6	25305.8	30981.5	32120.0	34839.7	37293.3	44042.5	46270.7	54033.8	59668.3
Financial and insurance activities	11641.3	12353.0	14424.7	15615.1	19601.1	16797.5	15807.7	17620.2	14696.8	15433.9	14843.9	14637.8
Real estate activities	60544.8	44736.7	45309.6	46572.0	49770.0	52057.5	57307.5	58332.5	62497.5	64251.6	71951.6	72192.7

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2010											
Professional, scientific, technical, administrative and support service activities	30993.0	25332.2	29817.4	35006.2	44503.2	45927.0	47077.1	47558.4	55312.5	58844.9	62930.2	62544.8
Professional, scientific and technical activities	18135.9	14542.9	20171.6	23523.3	31006.6	31046.9	32658.2	32809.9	37034.2	37748.4	40767.2	...
Administrative and support service activities	12685.5	10789.3	9645.8	11475.5	13358.7	14829.0	14303.3	14638.4	18214.8	21078.3	22114.8	...
Public administration and defence, education, human health and social work activities	48594.4	65439.6	59885.7	62902.9	60734.2	61844.3	54409.6	53484.7	55918.7	57037.6	59747.8	60221.9
Public administration and defence; compulsory social security	16908.5	21323.7	21619.2	22886.8	22175.1	19371.2	19615.8	23232.6	19977.6	20278.4	20799.4	...
Education	18435.9	24770.7	22915.5	24235.8	23799.7	21444.3	19601.5	18702.6	19497.2	19148.2	20077.3	...
Human health and social work activities	12915.4	19345.2	15351.0	15768.7	14736.4	21730.1	16078.4	11697.6	15560.5	16537.6	17770.0	...
Other service activities	19068.7	14577.3	19296.2	16507.8	13805.1	13711.7	14843.5	13333.5	15355.1	15921.5	16695.9	12627.3
Arts, entertainment and recreation	12280.9	8148.4	11740.2	8492.2	8473.0	8173.3	7748.1	7657.8	8638.6	9173.4	10056.3	...
Other service activities	7325.1	6428.9	7556.0	7855.1	5402.8	5585.4	7013.8	5663.6	6701.3	6761.8	6690.1	...
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	497396.9	471660.3	478179.0	488443.3	509961.2	528277.1	541168.2	567772.6	609898.2	633869.6	659229.3	637165.4
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	52233.1	56854.2	60409.3	61177.0	60687.8	62955.5	67289.8	69419.6	73897.1	81046.9	85355.9	77934.8
Plus: Taxes on products	56143.4	60131.0	63067.3	63367.9	62914.1	64893.7	69395.5	71749.8	76518.6	83852.8	88217.7	80577.8
Less: Subsidies on products	3876.1	3276.8	2658.0	2163.7	2201.6	1802.2	1965.9	2203.0	2494.0	2661.1	2705.3	2509.4
Equals: GROSS DOMESTIC PRODUCT	^a 549970.1	528514.5	538588.3	549579.1	570303.5	590884.3	608337.0	636947.1	683568.1	714154.5	743631.0	714931.5

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	992140.8	1054448.8	1145953.4	1216125.1	1279333.1	1344221.5	1391708.4	1459128.6	1622459.2	1803610.4	1977472.1	...
Less: Intermediate consumption, at purchaser's prices	509447.3	582788.5	654625.5	696461.8	719310.0	751883.7	766426.8	774238.6	845818.6	943511.5	1020690.0	...
Equals: VALUE ADDED, GROSS, at basic prices	482693.5	471660.3	491327.9	519663.3	560023.1	592337.8	625281.6	684890.0	776640.6	860098.9	956782.1	961616.8
Compensation of employees	181625.0	190199.3	185230.2	193801.4	202449.3	218576.7	229029.5	269607.5	318363.8	365005.8	409905.6	435415.7
Taxes on production and imports, less Subsidies	-1404.9	-1886.8	-2079.7	-1685.7	-2128.4	-233.6	-740.0	-794.6	-3276.1	-3187.8	-1252.6	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	2880.0	2983.0	3149.0	4080.0	4362.0	6411.0	6283.0	6216.0	5330.0	5605.0	9608.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	4288.0	4874.0	5232.0	5775.0	6513.0	6648.0	7026.0	7015.0	8610.0	8792.0	10392.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Less: Consumption of fixed capital	86614.0	91958.0	103557.0	108749.0	116698.0	123815.0	128346.0	138461.0	149152.0	164549.0	146685.0	...
OPERATING SURPLUS, NET ^a	215859.5	191389.7	204620.3	218798.5	243005.2	250231.8	268646.7	277618.1	312358.4	333732.3	372564.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	144383.3	143382.0	157194.4	160036.2	161701.1	165883.3	178936.8	178776.9	200976.0	216774.8	251096.9	258673.2
Gross fixed capital formation	138019.7	137797.1	152265.1	162950.0	156846.1	163152.2	176498.3	175235.2	192239.2	200357.7	239385.3	259152.3
Changes in inventories	6280.6	5659.5	5114.2	-2452.3	5056.7	2876.6	2372.0	3358.9	8341.3	15976.4	11437.9	-752.7
Acquisitions less disposals of valuables	83.0	-74.6	-184.9	-461.5	-201.7	-145.5	66.5	182.8	395.5	440.7	273.7	273.6
Employment (average, in 1000 persons)	9017.1	8725.0	8522.7	8645.3	8569.4	8634.6	8525.7	8429.6	8631.2	8638.8	8634.7	8480.4 ^b

^a Includes Mixed Income, Net.^b Discrepancy between components and total.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	67595.3	61850.3	72077.1	59503.5	72899.5	69581.7	64718.5	66611.7	77544.8	85839.9	88059.6	...
Less: Intermediate consumption, at purchaser's prices	35123.5	35440.5	37128.1	31781.3	38724.5	38020.9	34911.5	35534.0	40541.2	44612.6	44402.9	...
Equals: VALUE ADDED, GROSS, at basic prices	32471.8	26409.8	34949.0	27722.2	34175.0	31560.8	29807.0	31077.7	37003.6	41227.3	43656.7	40494.3
Compensation of employees	3186.1	13557.2	3226.4	3424.3	3753.7	3993.5	4463.0	5356.7	6467.0	7478.5	8122.0	8549.6
Taxes on production and imports, less Subsidies	-3550.1	-4398.4	-4964.3	-5586.3	-6305.6	-6389.6	-6855.7	-6786.4	-8408.8	-8608.6	-10173.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1891.4	2233.0	2500.8	3198.5	4005.7	5012.1	5091.2	5381.5	6890.9	7630.1	6270.1	...
OPERATING SURPLUS, NET ^a	30944.4	15018.0	34186.1	26685.7	32721.2	28944.8	27108.5	27125.9	32054.5	34727.3	39438.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	6170.3	9116.7	8451.3	-2896.7	14876.2	9015.9	6500.0	7791.8	11004.8	8156.6	7622.7	...
Gross fixed capital formation	5066.0	7825.9	6670.7	6934.3	11614.2	7940.9	8258.8	6210.9	10583.1	6637.9	7055.4	...
Changes in inventories	1104.3	1290.8	1780.6	-9831.0	3262.0	1075.0	-1758.8	1580.9	421.7	1518.7	567.3	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2822.2	2819.2	2572.6	2649.4	2591.4	2528.4	2251.1	2009.5	2015.8	2012.8	1919.6	1813.0

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	64441.8	58193.7	66506.1	53302.6	65815.2	62186.4	56753.3	57889.3	67094.1	74717.3	77801.7	
Less: Intermediate consumption, at purchaser's prices	33737.5	33522.7	34331.1	28044.1	34652.1	33573.0	30480.3	30856.1	34730.2	38552.0	38846.4	
Equals: VALUE ADDED, GROSS, at basic prices	30704.3	24671.0	32175.0	25258.5	31163.1	28613.4	26273.0	27033.2	32363.9	36165.3	38955.3	
Compensation of employees	2412.1	12415.3	2107.9	2228.4	2367.8	2618.9	3050.5	3553.5	4256.9	4827.8	5361.3	
Taxes on production and imports, less Subsidies	-3565.1	-4412.9	-4978.3	-5623.6	-6351.5	-6451.1	-6912.5	-6845.2	-8455.5	-8653.8	-10228.2	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1582.8	1801.3	2213.7	2651.7	3447.8	4092.6	4528.2	4859.9	6018.1	6984.2	5678.8	
OPERATING SURPLUS, NET ^a	30274.5	14867.3	32831.7	26002.0	31699.0	28353.0	25606.8	25465.0	30544.4	33007.1	38143.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5610.7	8590.7	7913.7	-2712.3	13807.6	7923.8	5731.4	7103.8	10243.1	7232.2	6509.1	
Gross fixed capital formation	4597.7	7429.4	6207.7	5861.5	10860.0	7004.0	7637.0	5660.4	9986.2	5929.7	6163.5	
Changes in inventories	1013.0	1161.3	1706.0	-8573.8	2947.6	919.8	-1905.6	1443.4	256.9	1302.5	345.6	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2757.8	2770.1	2527.9	2590.9	2535.7	2478.2	2197.1	1960.3	1965.7	1958.6	...	

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Forestry and logging (02)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	2785.6	3475.2	5275.2	5937.3	6623.4	6493.4	6488.8	6929.5	8639.0	8965.0	8602.7	
Less: Intermediate consumption, at purchaser's prices	1119.5	1892.7	2740.5	3630.4	3888.4	3978.6	3634.1	3726.1	4849.6	4903.1	4812.1	
Equals: VALUE ADDED, GROSS, at basic prices	1666.1	1582.5	2534.7	2306.9	2735.0	2514.8	2854.7	3203.4	3789.4	4061.9	3790.6	
Compensation of employees	743.0	1099.7	1080.3	1146.0	1319.8	1339.7	1356.1	1720.5	2138.5	2553.7	2642.4	
Taxes on production and imports, less Subsidies	13.2	13.6	13.0	34.4	41.7	55.8	49.9	53.4	42.5	41.1	49.8	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	292.3	395.3	241.4	486.4	512.9	753.7	518.3	432.3	833.7	585.3	492.0	
OPERATING SURPLUS, NET ^a	617.6	73.9	1200.0	640.1	860.6	365.6	930.4	997.2	774.7	881.8	606.4	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	481.5	438.4	351.2	1528.1	789.5	880.2	589.5	457.4	620.3	778.4	914.3	
Gross fixed capital formation	439.1	348.4	314.6	450.7	705.4	865.7	560.0	396.4	559.4	630.9	832.4	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	42.4	90.0	36.6	1077.4	84.1	14.5	29.5	61.0	60.9	147.5	81.9	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	61.8	46.1	42.9	56.6	54.1	47.4	51.5	47.2	48.1	51.8	...	

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	367.9	181.4	295.8	263.6	460.9	901.9	1476.4	1792.9	1811.7	2157.6	1655.2	
Less: Intermediate consumption, at purchaser's prices	266.5	25.1	56.5	106.8	184.0	469.3	797.1	951.8	961.4	1157.5	744.4	
Equals: VALUE ADDED, GROSS, at basic prices	101.4	156.3	239.3	156.8	276.9	432.6	679.3	841.1	850.3	1000.1	910.8	
Compensation of employees	31.0	42.2	38.2	49.9	66.1	34.9	56.4	82.7	71.6	97.0	118.3	
Taxes on production and imports, less Subsidies	1.8	0.9	1.0	2.9	4.2	5.7	6.9	5.4	4.2	4.1	5.0	
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	16.3	36.3	45.7	60.4	45.0	165.9	44.7	89.3	39.2	60.6	99.3	
OPERATING SURPLUS, NET ^a	52.3	76.9	154.4	43.6	161.6	226.1	571.3	663.7	735.3	838.4	688.2	
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	78.2	87.5	186.5	-1712.6	279.1	211.9	179.2	230.6	141.4	146.0	199.4	
Gross fixed capital formation	29.3	48.0	148.5	622.0	48.8	71.2	61.9	154.1	37.5	77.3	59.6	
Changes in inventories	48.9	39.5	38.0	-2334.6	230.3	140.7	117.3	76.5	103.9	68.7	139.8	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	2.6	3.0	1.8	1.9	1.6	2.8	2.5	2.0	2.0	2.4	...	

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	369569.9	387339.8	446097.9	447877.3	470389.9	489770.2	491711.4	497248.3	550507.8	610364.7	632759.9	...
Less: Intermediate consumption, at purchaser's prices	232921.7	228555.8	265228.6	298244.3	309215.8	318067.4	319485.6	313470.3	346826.8	394513.7	408582.5	...
Equals: VALUE ADDED, GROSS, at basic prices	136648.2	158784.0	180869.3	149633.0	161174.1	171702.8	172225.8	183778.0	203681.0	215851.0	224177.4	208320.5
Compensation of employees	48656.6	51706.4	54436.6	55154.3	55517.1	57442.9	60386.1	67785.0	78319.5	83502.3	91084.1	91837.2
Taxes on production and imports, less Subsidies	1211.1	1674.8	1935.1	1731.9	1823.4	2558.0	2397.3	2448.4	2032.6	2107.9	3288.1	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	21853.0	27789.5	38887.4	36398.6	40474.4	40894.9	36777.8	38250.4	41922.7	43233.3	41453.0	...
OPERATING SURPLUS, NET ^a	64927.5	77613.3	85610.2	56348.2	63359.2	70807.0	72664.6	75294.2	81406.2	87007.5	88352.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	24598.9	35633.0	40528.7	58358.0	46136.9	54153.0	50366.7	51109.5	45579.6	78102.5	96399.4	...
Gross fixed capital formation	32059.0	35464.7	37765.7	46310.6	46119.0	47905.3	46350.3	41125.4	39959.7	69770.9	88880.9	...
Changes in inventories	-7543.1	242.9	2947.9	12508.9	219.6	6393.2	3949.9	9801.3	5224.4	7890.9	7244.8	...
Acquisitions less disposals of valuables	83.0	-74.6	-184.9	-461.5	-201.7	-145.5	66.5	182.8	395.5	440.7	273.7	...
Employment (average, in 1000 persons)	1916.0	1773.3	1776.4	1770.7	1770.3	1836.5	1782.8	1833.6	1889.8	1888.9	1853.4	1760.5

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	16661.9	17212.4	19842.6	16833.2	14498.5	13565.2	13168.4	10496.6	10992.3	14026.8	17714.3	...
Less: Intermediate consumption, at purchaser's prices	9816.7	9276.1	16255.7	8634.8	7659.5	8197.9	6621.3	5449.1	5383.7	6976.2	8046.4	...
Equals: VALUE ADDED, GROSS, at basic prices	6845.2	7936.3	3586.9	8198.4	6839.0	5367.3	6547.1	5047.5	5608.6	7050.6	9667.9	...
Compensation of employees	5060.5	4672.8	4708.1	4644.2	4702.7	4407.1	4548.9	3955.5	3979.2	3971.0	4352.9	...
Taxes on production and imports, less Subsidies	49.8	288.4	356.1	369.1	394.9	594.8	541.3	551.9	471.4	497.5	872.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3424.8	5395.7	17170.1	6470.6	7498.9	7135.6	5209.2	4228.5	4471.2	5181.4	5820.4	...
OPERATING SURPLUS, NET ^a	-1689.9	-2420.6	-18647.4	-3285.5	-5757.5	-6770.2	-3752.3	-3688.4	-3313.2	-2599.3	-1377.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	4254.7	3750.0	4123.1	6302.9	4607.0	5990.7	4046.9	3281.1	2941.9	6068.1	15372.8	...
Gross fixed capital formation	4101.6	2644.1	4239.2	4338.9	4713.9	6485.3	4373.9	2893.8	2952.7	5632.0	15387.4	...
Changes in inventories	153.1	1105.9	-116.1	1964.0	-106.9	-494.6	-327.0	387.3	-10.8	436.1	-14.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	81.0	81.2	79.3	79.3	79.7	75.6	79.9	76.4	71.2	72.0	71.2	69.9

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	279638.6	297121.8	338085.8	347221.4	374960.6	398423.8	401225.9	415436.2	467705.5	513115.0	523837.8	...
Less: Intermediate consumption, at purchaser's prices	168113.8	175687.7	199049.1	228939.0	245189.7	257473.3	261798.2	261489.2	296672.0	335111.7	342923.0	...
Equals: VALUE ADDED, GROSS, at basic prices	111524.8	121434.1	139036.7	118282.4	129770.9	140950.5	139427.7	153947.0	171033.5	178003.3	180914.8	162987.2
Compensation of employees	34399.8	37826.6	39423.6	41566.6	42492.0	45106.8	48202.6	55667.2	65534.1	69588.5	75573.0	75196.6
Taxes on production and imports, less Subsidies	876.7	307.8	413.6	783.5	860.2	1156.6	1124.5	1139.2	931.3	977.2	1486.1	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	11614.4	12432.7	11887.9	17063.4	17238.6	17765.9	18494.6	21050.7	29514.5	29418.6	27984.8	...
OPERATING SURPLUS, NET ^a	64633.9	70867.0	87311.6	58868.9	69180.1	76921.2	71606.0	76089.9	75053.6	78019.0	75870.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	12077.1	17066.7	23631.8	33087.9	19721.9	27114.1	26127.6	31958.2	33301.6	56157.8	60566.2	...
Gross fixed capital formation	19690.3	18181.5	20614.2	23603.3	19726.7	20778.8	21969.5	22353.1	27921.4	48636.3	53370.2	...
Changes in inventories	-7696.2	-1040.2	3202.5	9946.1	196.9	6480.8	4091.6	9422.3	4984.7	7080.8	6922.3	...
Acquisitions less disposals of valuables	83.0	-74.6	-184.9	-461.5	-201.7	-145.5	66.5	182.8	395.5	440.7	273.7	...
Employment (average, in 1000 persons)	1638.0	1499.1	1511.6	1505.7	1508.2	1570.1	1526.5	1570.2	1625.7	1617.4	1583.4	1488.6

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	65627.3	58809.6	70391.6	68582.3	65325.7	62047.3	63576.6	57722.0	55663.4	65891.3	72172.6	...
Less: Intermediate consumption, at purchaser's prices	50718.7	36020.7	39932.4	50842.6	46646.2	42489.3	43368.7	39238.5	34960.4	42458.1	46846.8	...
Equals: VALUE ADDED, GROSS, at basic prices	14908.6	22788.9	30459.2	17739.7	18679.5	19558.0	20207.9	18483.5	20703.0	23433.2	25325.8	...
Compensation of employees	6861.3	6893.6	7178.3	6176.5	5326.2	5034.0	4537.4	4755.0	4944.9	5537.1	6208.4	...
Taxes on production and imports, less Subsidies	243.9	1048.9	1123.7	516.4	509.2	710.1	632.6	664.1	545.1	544.1	763.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5307.0	7405.1	7554.6	10561.3	12571.9	11873.5	8298.0	8946.7	5281.1	5852.8	5193.4	...
OPERATING SURPLUS, NET ^a	2496.4	7441.3	14602.6	485.5	272.2	1940.4	6739.9	4117.7	9931.9	11499.2	13160.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5325.9	11458.5	9243.8	15080.6	17476.8	15837.8	14085.0	10992.0	5992.2	11924.9	13923.6	...
Gross fixed capital formation	5325.9	11454.7	9383.8	14771.7	17396.1	15647.1	13846.0	11090.8	5841.7	11736.6	13721.1	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	3.8	-140.0	308.9	80.7	190.7	239.0	-98.8	150.5	188.3	202.5	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	124.1	116.6	104.0	99.7	90.6	91.3	81.6	80.6	80.9	86.1	85.2	83.3

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	7642.1	14196.0	17777.9	15240.4	15605.1	15733.9	13740.5	13593.5	16146.6	17331.6	19035.2	...
Less: Intermediate consumption, at purchaser's prices	4272.5	7571.3	9991.4	9827.9	9720.4	9906.9	7697.4	7293.5	9810.7	9967.7	10766.3	...
Equals: VALUE ADDED, GROSS, at basic prices	3369.6	6624.7	7786.5	5412.5	5884.7	5827.0	6043.1	6300.0	6335.9	7363.9	8268.9	...
Compensation of employees	2335.0	2313.4	3126.6	2767.0	2996.2	2895.0	3097.2	3407.3	3861.3	4405.7	4949.8	...
Taxes on production and imports, less Subsidies	40.7	29.7	41.7	62.9	59.1	96.5	98.9	93.2	84.8	89.1	165.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1506.8	2556.0	2274.8	2303.3	3165.0	4119.9	4776.0	4024.5	2655.9	2780.5	2454.3	...
OPERATING SURPLUS, NET ^a	-512.9	1725.6	2343.4	279.3	-335.6	-1284.4	-1929.0	-1225.0	-266.1	88.6	698.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2941.2	3357.9	3530.0	3886.6	4331.2	5210.4	6107.2	4878.2	3343.8	3951.6	6536.7	...
Gross fixed capital formation	2941.2	3184.5	3528.5	3596.7	4282.3	4994.1	6160.9	4787.7	3243.8	3765.9	6402.1	10258.0
Changes in inventories	...	173.4	1.5	289.9	48.9	216.3	-53.7	90.5	100.0	185.7	134.5	248.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	72.9	76.4	81.5	86.0	91.8	99.5	94.8	106.4	112.0	113.4	113.6	205.0

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	121285.8	132205.0	121875.6	134680.6	123878.2	105717.5	122396.4	126392.4	123773.8	144061.5	182094.5	...
Less: Intermediate consumption, at purchaser's prices	64556.4	90104.5	86479.8	90436.4	79590.0	62990.7	80347.0	80141.9	79591.3	91605.9	117964.4	...
Equals: VALUE ADDED, GROSS, at basic prices	56729.4	42100.5	35395.8	44244.2	44288.2	42726.8	42049.4	46250.5	44182.5	52455.6	64130.1	69997.7
Compensation of employees	14221.6	13088.0	12975.6	13019.5	12915.3	11816.1	13202.8	14176.0	15820.6	18382.3	23282.5	25392.7
Taxes on production and imports, less Subsidies	365.8	129.2	141.6	318.2	285.7	375.2	344.8	369.1	309.7	299.0	380.5	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	33912.6	34340.7	34874.0	36699.8	38160.7	38429.1	43338.7	48635.7	45016.6	51868.1	57967.7	...
OPERATING SURPLUS, NET ^a	8229.4	-5457.4	-12595.4	-5793.3	-7073.5	-7893.6	-14836.9	-16930.3	-16964.4	-18093.8	-17500.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	27258.1	16508.2	15703.0	13957.8	15880.9	5843.6	12096.7	9359.3	27015.4	22345.9	21705.7	...
Gross fixed capital formation	14538.7	12417.3	15290.9	19139.6	14321.6	10474.1	11960.5	17409.2	23942.3	15833.3	17571.5	...
Changes in inventories	12719.4	4090.9	412.1	-5181.8	1559.3	-4630.5	136.2	-8049.9	3073.1	6512.6	4134.2	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	691.4	650.5	624.6	633.0	626.1	634.5	632.4	673.9	695.3	676.2	713.3	741.3

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	172143.3	193001.1	196422.9	246292.2	246325.8	273346.6	289149.8	315977.8	358023.1	391691.6	425803.8	...
Less: Intermediate consumption, at purchaser's prices	74657.0	132005.6	148655.8	151319.5	158045.3	174631.5	169994.0	179995.6	200002.9	217053.6	233009.8	...
Equals: VALUE ADDED, GROSS, at basic prices	97486.3	60995.5	47767.1	94972.7	88280.5	98715.1	119155.8	135982.2	158020.2	174638.0	192794.0	189199.6
Compensation of employees	39157.3	37664.9	40140.3	41603.9	44108.9	46705.4	49617.8	61838.2	72456.7	82070.4	89444.9	93604.0
Taxes on production and imports, less Subsidies	-195.9	320.4	319.9	923.0	935.8	1308.8	1336.5	1414.7	1206.8	1197.8	2050.6	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	13082.9	12038.4	10510.4	12883.4	14088.9	17081.7	17497.9	19606.9	23242.4	24209.6	25157.5	...
OPERATING SURPLUS, NET ^a	45442.0	10971.8	-3203.5	39562.4	29146.9	33619.2	50703.6	53122.4	61114.3	67160.2	76141.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	32114.0	26095.0	29100.1	27767.1	31385.0	36724.4	38743.6	35560.2	39978.3	34539.3	41471.3	...
Gross fixed capital formation	32114.0	26085.2	29090.1	27767.1	31385.0	36724.4	38743.6	35560.2	39978.3	34539.3	41471.3	...
Changes in inventories	...	9.8	10.0	...	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1666.0	1602.2	1616.7	1654.0	1670.1	1710.2	1794.2	1841.6	1896.5	1962.5	1993.6	2023.0

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	74419.5	96153.5	99771.5	136912.8	124899.9	150764.8	156369.1	174765.5	199015.9	220030.3	231369.6	...
Less: Intermediate consumption, at purchaser's prices	29422.5	75107.4	82569.7	89002.6	90143.8	102007.4	95343.0	101371.7	111504.1	121673.9	125971.5	...
Equals: VALUE ADDED, GROSS, at basic prices	44997.0	21046.1	17201.8	47910.2	34756.1	48757.4	61026.1	73393.8	87511.8	98356.4	105398.1	...
Compensation of employees	23324.4	21247.5	23994.7	25574.3	27195.3	29258.5	31073.3	39328.7	46586.9	52873.7	56862.7	...
Taxes on production and imports, less Subsidies	134.1	186.1	228.0	418.9	479.1	671.8	642.2	650.7	613.8	625.1	915.6	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	6357.5	6453.1	5484.9	6438.0	7544.3	8144.4	7924.2	10139.2	11906.7	12565.1	13197.6	...
OPERATING SURPLUS, NET ^a	15181.0	-6840.6	-12505.8	15479.0	-462.6	10682.7	21386.4	23275.2	28404.4	32292.5	34422.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	15158.8	10564.5	13611.9	13175.4	12397.2	13503.2	12318.4	15083.9	17724.4	17138.1	20452.9	...
Gross fixed capital formation	15158.8	10561.8	13611.9	13175.4	12397.2	13503.2	12318.4	15083.9	17724.4	17138.1	20452.9	...
Changes in inventories	...	2.7	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1070.3	1021.6	1037.9	1069.6	1062.2	1090.9	1128.1	1155.0	1188.2	1220.7	1240.0	1258.3

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	77907.3	80851.6	80257.8	93032.2	100455.3	101818.7	108560.1	113399.2	127182.8	135525.5	149473.7	...
Less: Intermediate consumption, at purchaser's prices	33418.8	47394.3	54341.0	54328.0	57746.7	60235.2	62111.7	64902.8	72806.3	77995.3	86549.1	...
Equals: VALUE ADDED, GROSS, at basic prices	44488.5	33457.3	25916.8	38704.2	42708.6	41583.5	46448.4	48496.4	54376.5	57530.2	62924.6	...
Compensation of employees	12964.2	13817.1	13577.9	13481.8	14283.1	14535.6	15112.6	17844.7	20080.5	22756.6	24803.2	...
Taxes on production and imports, less Subsidies	-381.7	94.4	51.4	409.7	351.4	492.9	563.2	625.9	481.5	463.0	990.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5820.7	4327.8	4220.5	5430.5	5605.0	8025.2	8447.6	7826.7	9686.3	9688.4	9117.0	...
OPERATING SURPLUS, NET ^a	26085.3	15218.0	8067.0	19382.2	22469.1	18529.8	22325.0	22199.1	24128.2	24622.2	28013.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	15147.5	13263.2	13971.3	12735.3	17648.0	21542.0	24297.5	17538.9	19314.0	14843.3	17950.6	...
Gross fixed capital formation	15147.5	13263.2	13971.3	12735.3	17648.0	21542.0	24297.5	17538.9	19314.0	14843.3	17950.6	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	449.5	424.2	415.0	416.3	437.4	443.1	484.6	485.8	509.5	526.8	535.4	542.9

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	19816.5	15996.0	16393.6	16347.2	20970.6	20763.1	24220.6	27813.1	31824.4	36135.8	44960.5	...
Less: Intermediate consumption, at purchaser's prices	11815.7	9503.9	11745.1	7988.9	10154.8	12388.9	12539.3	13721.1	15692.5	17384.4	20489.2	...
Equals: VALUE ADDED, GROSS, at basic prices	8000.8	6492.1	4648.5	8358.3	10815.8	8374.2	11681.3	14092.0	16131.9	18751.4	24471.3	...
Compensation of employees	2868.7	2600.3	2567.7	2547.8	2630.5	2911.3	3431.9	4664.8	5789.3	6440.1	7779.0	...
Taxes on production and imports, less Subsidies	51.7	39.9	40.5	94.4	105.3	144.1	131.1	138.1	111.5	109.7	144.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	904.7	1257.5	805.0	1015.0	939.7	912.1	1126.1	1640.9	1649.4	1956.1	2842.9	...
OPERATING SURPLUS, NET ^a	4175.7	2594.4	1235.3	4701.1	7140.3	4406.7	6992.2	7648.2	8581.7	10245.5	13705.2	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1807.7	2267.2	1516.8	1856.5	1339.8	1679.2	2127.8	2937.4	2939.9	2557.9	3067.8	...
Gross fixed capital formation	1807.7	2260.1	1506.8	1856.5	1339.8	1679.2	2127.8	2937.4	2939.9	2557.9	3067.8	...
Changes in inventories	...	7.1	10.0	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	146.2	156.4	163.8	168.1	170.5	176.2	181.5	200.8	198.8	215.0	218.2	221.8

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	34966.1	42025.3	44499.6	47623.2	58207.6	62888.3	64515.7	70478.0	80545.7	85011.5	101204.3	...
Less: Intermediate consumption, at purchaser's prices	13393.5	21093.6	22297.7	22715.3	25917.5	30475.1	28757.1	31489.2	33639.5	34345.7	39638.0	...
Equals: VALUE ADDED, GROSS, at basic prices	21572.6	20931.7	22201.9	24907.9	32290.1	32413.2	35758.6	38988.8	46906.2	50665.8	61566.3	71759.3
Compensation of employees	6052.8	6334.1	7498.3	8085.0	9225.6	11365.8	12500.3	15332.2	18378.7	21425.9	24778.7	28634.5
Taxes on production and imports, less Subsidies	121.3	154.4	238.2	296.7	373.1	755.6	725.4	591.9	577.2	681.1	1475.7	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2753.0	3830.7	3721.5	3583.4	3945.4	6887.6	2985.9	4231.1	4749.2	4923.1	4749.1	...
OPERATING SURPLUS, NET ^a	12645.5	10612.5	10743.9	12942.8	18746.0	13404.2	19547.0	18833.6	23201.1	23635.7	30562.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	6954.1	5282.1	5793.1	5529.7	5444.1	6724.1	6603.7	6311.0	8284.4	10651.3	8333.4	...
Gross fixed capital formation	6954.1	5266.1	5829.5	5478.1	5428.3	6685.2	6559.0	6284.4	8662.3	10597.1	8841.8	...
Changes in inventories	0.0	16.0	-36.4	51.6	15.8	38.9	44.7	26.6	-377.9	54.2	-508.4	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	115.7	114.4	118.4	145.4	143.2	147.4	171.2	165.9	184.4	182.1	176.8	189.7

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	17901.4	18826.4	22562.6	26187.6	33056.9	31985.9	31330.2	33909.3	30740.8	35111.1	36073.5	...
Less: Intermediate consumption, at purchaser's prices	7180.0	6473.4	7092.2	9579.5	9568.1	10165.9	9650.6	9336.4	9758.0	10689.4	11467.5	...
Equals: VALUE ADDED, GROSS, at basic prices	10721.4	12353.0	15470.4	16608.1	23488.8	21820.0	21679.6	24572.9	20982.8	24421.7	24606.0	25771.9
Compensation of employees	5700.0	6392.8	7043.8	8217.7	8140.1	8099.0	8442.0	8120.9	8696.5	9246.5	9309.1	10079.5
Taxes on production and imports, less Subsidies	259.4	29.1	28.0	144.9	187.6	347.5	373.7	334.7	295.6	342.4	716.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1336.5	1393.1	1535.4	1531.6	1923.3	2064.4	2457.4	2930.9	3075.0	3164.7	3274.4	...
OPERATING SURPLUS, NET ^a	3425.5	4538.0	6863.2	6713.9	13237.8	11309.1	10406.5	13186.4	8915.7	11668.1	11305.7	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	931.6	1427.2	1107.8	962.0	1598.5	1450.1	1512.1	1876.4	2857.8	2370.4	3034.9	...
Gross fixed capital formation	931.6	1423.5	1107.8	962.0	1598.5	1450.1	1512.1	1876.4	2857.8	2370.4	3034.9	...
Changes in inventories	...	3.7	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	112.4	120.5	130.1	123.9	115.2	110.7	103.1	108.8	113.7	109.2	112.8	103.4

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	57269.4	55843.7	58288.1	59547.8	64553.9	68312.4	76759.8	78985.5	87415.3	91954.5	104452.2	...
Less: Intermediate consumption, at purchaser's prices	14832.7	11107.0	13128.7	11962.6	13889.3	14176.0	16130.2	16155.2	18555.9	20451.9	22444.0	...
Equals: VALUE ADDED, GROSS, at basic prices	42436.7	44736.7	45159.4	47585.2	50664.6	54136.4	60629.6	62830.3	68859.4	71502.6	82008.2	84720.6
Compensation of employees	887.6	1110.9	1023.9	998.5	1120.4	1244.8	1349.1	1573.2	1699.8	2091.2	2312.5	2269.3
Taxes on production and imports, less Subsidies	52.3	134.8	129.1	270.2	307.0	402.1	428.4	387.1	330.7	359.4	403.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2720.0	3160.3	2241.3	2765.5	3052.2	2886.9	7941.1	9402.8	6572.8	9177.7	12865.9	...
OPERATING SURPLUS, NET ^a	38776.8	40330.7	41765.1	43551.0	46185.0	49602.6	50911.0	51467.2	60256.1	59874.3	66425.9	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	19726.9	21820.1	21058.6	26129.1	20150.7	23139.5	31451.6	39135.6	40922.8	37206.9	39661.5	...
Gross fixed capital formation	19726.9	21820.1	21058.6	26129.1	20150.7	23139.5	31451.6	39135.6	40922.8	37206.9	39661.5	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	28.1	27.0	26.6	24.8	25.3	29.8	31.8	28.0	23.0	25.6	32.6	31.8

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific, technical, administrative and support service activities (M+N)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	49161.3	52980.6	67782.0	72379.6	88147.8	94747.8	103803.7	108102.1	123437.2	133578.4	148870.3	...
Less: Intermediate consumption, at purchaser's prices	25966.8	27648.4	37903.0	41566.0	46893.3	52054.2	53429.3	55403.5	58784.3	63466.3	68072.7	...
Equals: VALUE ADDED, GROSS, at basic prices	23194.5	25332.2	29879.0	30813.6	41254.5	42693.6	50374.4	52698.6	64652.9	70112.1	80797.6	85769.1
Compensation of employees	9595.4	10069.6	11912.4	12776.0	15971.7	17990.9	19809.2	22953.9	26707.1	30184.7	34097.4	35281.6
Taxes on production and imports, less Subsidies	202.0	51.7	71.5	125.9	176.9	250.4	286.5	281.5	218.8	245.4	405.0	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2054.7	2911.2	2731.9	2819.8	3102.7	4909.7	4377.3	4456.2	5220.3	4875.6	5969.4	...
OPERATING SURPLUS, NET ^a	11342.4	12299.7	15163.2	15091.9	22003.2	19542.6	25901.4	25007.0	32506.7	34806.4	40325.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5549.3	4215.2	7464.3	6475.0	6300.0	11492.8	7904.2	7232.5	8861.7	5004.1	7120.1	...
Gross fixed capital formation	5549.3	4209.8	7464.3	6475.0	6300.0	11492.8	7904.2	7232.5	8861.7	5004.1	7120.1	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	...	5.4	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	293.4	281.6	303.6	313.1	334.7	360.0	363.0	376.9	383.9	390.5	402.8	395.8

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	33048.7	35546.7	50089.0	51848.5	64045.2	67056.6	74038.6	76487.4	85536.3	90496.0	101578.8	...
Less: Intermediate consumption, at purchaser's prices	17231.3	21003.8	30188.8	30403.8	34434.3	37489.5	38623.8	39426.0	41779.4	44392.7	47967.3	...
Equals: VALUE ADDED, GROSS, at basic prices	15817.4	14542.9	19900.2	21444.7	29610.9	29567.1	35414.8	37061.4	43756.9	46103.3	53611.5	...
Compensation of employees	5661.3	5815.4	7188.7	7491.3	9825.7	10551.6	11376.8	12942.4	14401.2	16420.5	18929.6	...
Taxes on production and imports, less Subsidies	132.8	39.7	58.8	99.9	134.2	196.6	234.5	228.0	172.6	197.3	340.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1437.6	2061.0	1600.7	1690.6	1797.2	1706.4	2343.0	1967.3	2188.8	2379.7	3061.5	...
OPERATING SURPLUS, NET ^a	8585.7	6626.8	11052.0	12162.9	17853.8	17112.5	21460.5	21923.7	26994.3	27105.8	31279.6	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	3363.4	2090.4	3940.1	4120.8	3955.8	3846.5	4649.5	3802.0	4668.1	3516.2	5034.5	...
Gross fixed capital formation	3363.4	2085.0	3940.1	4120.8	3955.8	3846.5	4649.5	3802.0	4668.1	3516.2	5034.5	...
Changes in inventories	...	5.4	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	149.1	142.7	151.6	155.2	158.5	170.3	166.5	176.2	185.9	188.2	194.3	191.7

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	16112.6	17433.9	17693.0	20531.1	24102.6	27691.2	29765.1	31614.7	37900.9	43082.4	47291.5	...
Less: Intermediate consumption, at purchaser's prices	8735.5	6644.6	7714.2	11162.2	12459.0	14564.7	14805.5	15977.5	17004.9	19073.6	20105.4	...
Equals: VALUE ADDED, GROSS, at basic prices	7377.1	10789.3	9978.8	9368.9	11643.6	13126.5	14959.6	15637.2	20896.0	24008.8	27186.1	...
Compensation of employees	3934.1	4254.2	4723.7	5284.7	6146.0	7439.3	8432.4	10011.5	12305.9	13764.2	15167.8	...
Taxes on production and imports, less Subsidies	69.2	12.0	12.7	26.0	42.7	53.8	52.0	53.5	46.2	48.1	64.2	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	617.1	850.1	1131.2	1129.2	1305.5	3203.3	2034.2	2488.9	3031.5	2495.9	2907.8	...
OPERATING SURPLUS, NET ^a	2756.7	5673.0	4111.2	2929.0	4149.4	2430.1	4441.0	3083.3	5512.4	7700.6	9046.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2185.9	2124.7	3524.2	2354.2	2344.2	7646.3	3254.7	3430.5	4193.6	1487.9	2085.6	...
Gross fixed capital formation	2185.9	2124.7	3524.2	2354.2	2344.2	7646.3	3254.7	3430.5	4193.6	1487.9	2085.6	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	144.3	138.9	152.0	157.9	176.2	189.7	196.5	200.7	198.0	202.3	208.5	204.1

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence, education, human health and social work activities (O+P+Q)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	71243.2	84612.5	83663.9	90804.5	94855.3	113589.3	105446.6	120560.7	143684.5	172168.3	199510.1	...
Less: Intermediate consumption, at purchaser's prices	23993.5	19172.9	24380.7	25868.7	26618.6	35469.1	34639.7	34303.0	37979.2	43533.3	50022.8	...
Equals: VALUE ADDED, GROSS, at basic prices	47249.7	65439.6	59283.2	64935.8	68236.7	78120.2	70806.9	86257.7	105705.3	128635.0	149487.3	159056.1
Compensation of employees	48626.9	44299.3	39974.0	42390.3	46092.9	52710.9	50889.4	64171.0	79909.7	99354.2	114549.0	124432.7
Taxes on production and imports, less Subsidies	17.4	6.2	6.1	16.9	20.1	26.9	38.3	26.1	29.3	34.9	43.4	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	5862.0	3305.1	5425.4	7683.1	6601.6	4449.6	6449.2	3804.8	10773.4	12838.8	15376.9	...
OPERATING SURPLUS, NET ^a	-7256.6	17829.0	13877.7	14845.5	15522.1	20932.8	13430.0	18255.8	14992.9	16407.1	19518.0	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	15800.5	17377.0	22604.4	19624.5	17171.0	12862.8	17866.9	16713.6	13514.0	15502.0	21717.2	...
Gross fixed capital formation	15800.5	17377.0	22604.4	19624.5	17171.0	12862.8	17866.9	16713.6	13514.0	15502.0	21717.2	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1191.6	1146.5	1142.2	1112.9	1077.7	1048.8	1159.6	1144.5	1184.3	1151.0	1173.7	1177.0

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	22751.3	25985.8	28994.4	31276.1	33031.9	31477.7	36912.4	43611.2	51825.5	63649.0	70854.4	...
Less: Intermediate consumption, at purchaser's prices	3953.0	4662.1	7068.8	6402.5	5678.8	6325.2	8642.5	7095.3	8526.9	10757.5	12887.9	...
Equals: VALUE ADDED, GROSS, at basic prices	18798.3	21323.7	21925.6	24873.6	27353.1	25152.5	28269.9	36515.9	43298.6	52891.5	57966.5	...
Compensation of employees	22371.2	19484.1	18368.0	19640.9	21856.9	21851.9	23217.2	30212.0	36441.7	43673.7	48066.8	...
Taxes on production and imports, less Subsidies	0.0	0.0	0.0	0.0	0.1	0.2	12.9	0.2	7.4	12.6	11.9	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	3085.5	1839.6	3557.6	5232.7	4764.6	2609.8	4397.2	548.7	6849.5	9205.2	9887.8	...
OPERATING SURPLUS, NET	-6658.4	0.0	0.0	0.0	731.5	690.6	642.6	5755.0	0.0	0.0	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	10518.9	11188.4	16493.5	13429.8	11112.6	6965.3	10144.0	9568.9	6702.3	7526.6	10675.6	...
Gross fixed capital formation	10518.9	11188.4	16493.5	13429.8	11112.6	6965.3	10144.0	9568.9	6702.3	7526.6	10675.6	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	461.6	435.7	427.6	428.7	417.6	385.3	434.6	426.4	423.5	400.6	408.5	408.7

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	24187.8	28635.1	27720.3	29989.0	31512.8	28950.0	28947.8	31723.2	36711.8	41285.9	51058.9	...
Less: Intermediate consumption, at purchaser's prices	6720.4	3864.4	5200.2	5607.0	5888.5	5595.6	6117.0	6058.6	6282.0	7013.2	7563.9	...
Equals: VALUE ADDED, GROSS, at basic prices	17467.4	24770.7	22520.1	24382.0	25624.3	23354.4	22830.8	25664.6	30429.8	34272.7	43495.0	...
Compensation of employees	14381.3	12591.3	11293.2	11452.9	12376.2	13893.1	13363.0	15526.8	17880.6	22450.9	28451.0	...
Taxes on production and imports, less Subsidies	2.3	0.8	0.7	3.6	3.2	4.3	3.8	4.1	3.4	3.4	4.3	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	2301.8	943.9	1241.0	856.9	666.1	1017.6	1234.9	1950.0	2779.2	1919.7	2997.2	...
OPERATING SURPLUS, NET ^a	782.0	11234.7	9985.2	12068.6	12578.8	8439.4	8229.1	8183.7	9766.6	9898.7	12042.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2943.7	3714.6	2706.9	2361.4	1819.4	2726.7	3356.8	2973.0	2674.6	2955.8	3888.3	...
Gross fixed capital formation	2943.7	3714.6	2706.9	2361.4	1819.4	2726.7	3356.8	2973.0	2674.6	2955.8	3888.3	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	363.3	346.5	351.6	337.5	314.9	304.4	347.1	338.2	361.4	349.1	355.9	356.7

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	24304.1	29991.6	26949.2	29539.4	30310.6	53161.6	39586.4	45226.3	55147.2	67233.4	77596.8	...
Less: Intermediate consumption, at purchaser's prices	13320.1	10646.4	12111.7	13859.2	15051.3	23548.3	19880.2	21149.1	23170.3	25762.6	29571.0	...
Equals: VALUE ADDED, GROSS, at basic prices	10984.0	19345.2	14837.5	15680.2	15259.3	29613.3	19706.2	24077.2	31976.9	41470.8	48025.8	...
Compensation of employees	11874.4	12223.9	10312.8	11296.5	11859.8	16965.9	14309.2	18432.2	25587.4	33229.6	38031.2	...
Taxes on production and imports, less Subsidies	15.1	5.4	5.4	13.3	16.8	22.4	21.6	21.8	18.5	18.9	27.2	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	474.6	521.6	626.8	1593.5	1170.9	822.3	817.1	1306.1	1144.8	1714.0	2491.9	...
OPERATING SURPLUS, NET ^a	-1380.1	6594.3	3892.5	2776.9	2211.8	11802.7	4558.3	4317.1	5226.2	6508.3	7475.5	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	2337.8	2474.0	3404.0	3833.3	4239.1	3170.8	4366.2	4171.7	4137.2	5019.7	7153.3	...
Gross fixed capital formation	2337.8	2474.0	3404.0	3833.3	4239.1	3170.8	4366.2	4171.7	4137.2	5019.7	7153.3	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	366.7	364.3	363.0	346.7	345.2	359.1	377.9	379.9	399.4	401.3	409.3	411.6

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (R+S+T)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	31005.1	25764.1	32683.7	31228.8	27018.2	34281.8	41876.3	40862.8	46786.2	53828.9	58643.9	...
Less: Intermediate consumption, at purchaser's prices	16822.2	11186.8	12330.9	12988.2	10847.6	15832.9	19081.8	18409.5	20139.5	23239.1	25085.4	...
Equals: VALUE ADDED, GROSS, at basic prices	14182.9	14577.3	20352.8	18240.6	16170.6	18448.9	22794.5	22453.3	26646.7	30589.8	33558.5	26527.7
Compensation of employees	5540.7	5976.1	6998.9	8131.9	5603.6	7207.4	8369.8	8300.4	9908.2	11269.8	12925.4	15334.6
Taxes on production and imports, less Subsidies	111.8	11.0	15.1	72.9	67.6	131.5	184.8	138.3	132.0	152.9	156.8	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	1147.8	956.2	1128.9	1185.2	1342.0	1146.9	1428.9	1758.9	1731.1	2627.5	2481.2	...
OPERATING SURPLUS, NET ^a	7382.6	7634.0	12209.9	8850.6	9157.4	9963.1	12811.0	12255.7	14875.4	16539.6	17995.1	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	5279.7	5907.6	5383.1	4129.7	2757.8	4477.2	5891.3	3686.9	2957.4	2895.8	4030.8	...
Gross fixed capital formation	5279.7	5907.6	5383.1	4129.7	2757.8	4477.2	5891.3	3686.9	2957.4	2895.8	4030.8	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	180.3	189.9	211.5	218.1	215.4	228.3	236.5	246.9	244.5	240.0	256.1	244.9

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	16422.5	12087.3	17359.7	13619.1	14619.4	17551.9	18582.1	20846.9	22416.4	27700.2	31107.3	...
Less: Intermediate consumption, at purchaser's prices	8926.2	3938.9	5511.9	4881.4	5138.6	7169.0	7139.8	7977.5	8377.8	10739.7	12071.5	...
Equals: VALUE ADDED, GROSS, at basic prices	7496.3	8148.4	11847.8	8737.7	9480.8	10382.9	11442.3	12869.4	14038.6	16960.5	19035.8	...
Compensation of employees	2114.9	1959.2	1838.4	1784.3	2004.8	2401.8	2776.7	3099.0	3972.1	4484.0	5320.0	...
Taxes on production and imports, less Subsidies	31.8	8.5	12.6	15.4	13.9	21.7	22.7	21.5	18.7	20.6	38.1	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	976.5	744.0	843.5	859.3	938.7	676.9	946.6	1178.9	1063.3	1801.6	1673.9	...
OPERATING SURPLUS, NET ^a	4373.1	5436.7	9153.3	6078.7	6523.4	7282.5	7696.3	8570.0	8984.5	10654.3	12003.8	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	4166.2	5521.6	4775.5	3713.2	2585.1	4078.3	5571.6	3246.4	2453.3	2593.5	3859.8	...
Gross fixed capital formation	4166.2	5521.6	4775.5	3713.2	2585.1	4078.3	5571.6	3246.4	2453.3	2593.5	3859.8	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	44.8	45.3	50.9	54.5	53.1	54.3	55.6	60.2	64.9	62.6	68.6	64.9

^a Includes Mixed Income, Net.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices	14582.6	13676.8	15324.0	17609.7	12398.8	16729.9	23294.2	20015.9	24369.8	26128.7	27536.6	...
Less: Intermediate consumption, at purchaser's prices	7896.0	7247.9	6819.0	8106.8	5709.0	8663.9	11942.0	10432.0	11761.7	12499.4	13013.9	...
Equals: VALUE ADDED, GROSS, at basic prices	6686.6	6428.9	8505.0	9502.9	6689.8	8066.0	11352.2	9583.9	12608.1	13629.3	14522.7	...
Compensation of employees	3425.8	4016.9	5160.5	6347.6	3598.8	4805.6	5593.1	5201.4	5936.1	6785.8	7605.4	...
Taxes on production and imports, less Subsidies	80.0	2.5	2.5	57.5	53.7	109.8	162.1	116.8	113.3	132.3	118.7	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	171.4	212.3	285.4	325.9	403.3	469.9	482.3	580.0	667.8	826.0	807.3	...
OPERATING SURPLUS, NET ^a	3009.4	2197.2	3056.6	2771.9	2634.0	2680.7	5114.7	3685.7	5890.9	5885.2	5991.3	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	1113.5	386.0	607.6	416.5	172.7	398.8	319.7	440.6	504.0	302.3	171.0	...
Gross fixed capital formation	1113.5	386.0	607.6	416.5	172.7	398.8	319.7	440.6	504.0	302.3	171.0	...
Changes in inventories	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	135.5	144.6	160.6	163.6	162.3	174.0	180.9	186.7	179.6	177.4	187.5	180.0

^a Includes Mixed Income, Net.

Table 3.1 Government final consumption expenditure by function at current prices

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
General public services	7312.4	5415.4	7984.4	8360.6	8556.0	10244.3	10688.0	10951.4	13914.8	18661.7	20490.5	20490.5
Defence	6573.6	7023.9	4681.7	4214.8	4420.4	4903.7	5191.0	11751.1	14737.2	15853.9	17619.8	17619.8
Public order and safety	9196.0	9354.5	10834.4	11689.2	13093.3	13627.7	14556.0	14529.9	15939.8	19947.9	23095.7	23095.7
Economic affairs	11136.5	10312.3	9569.0	11641.8	10044.3	10978.9	10927.3	13228.6	14248.4	15720.9	17960.5	17960.5
Environment protection	1635.9	1514.5	2057.8	2308.6	2531.7	2962.0	2886.3	2558.8	2901.7	3257.8	3877.3	3877.3
Housing and community amenities	4292.2	2650.0	3067.9	3075.4	4011.4	4578.2	4288.3	4151.1	4169.8	5489.1	6031.5	6031.5
Health	19862.4	20853.1	20127.8	21310.2	24288.3	25534.1	25744.5	28819.9	34365.9	41368.0	50110.4	50110.4
Recreation, culture and religion	3552.5	3431.4	3418.1	4786.4	4522.4	4854.7	4042.7	5108.5	5957.5	6562.6	8152.3	8152.3
Education	16174.2	15093.2	12552.0	13503.7	13921.7	14116.5	15527.1	17243.8	20317.3	23374.1	29126.3	29126.3
Social protection	5762.5	6099.1	5472.9	5330.1	5320.2	5327.8	5934.7	6858.7	8214.5	9913.4	10183.5	10183.5
Equals: General government final consumption expenditure	85498.2	81747.4	79766.0	86220.8	90709.7	97127.9	99785.9	115201.8	134766.9	160149.4	186647.8	186647.8 ^a

^a Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	89341.1	87256.4	94775.7	106213.2	109421.1	108913.9	111196.5	120713.4	134358.1	152083.0	148341.6	145267.6
Alcoholic beverages, tobacco and narcotics	14045.0	21974.2	18679.2	19680.5	22104.9	22558.7	24462.7	29564.9	29034.5	30468.6	38919.7	38113.2
Clothing and footwear	11465.8	11398.9	12136.8	13876.1	14235.8	15512.2	17046.0	20480.0	26322.7	40083.1	44292.7	43374.9
Housing, water, electricity, gas and other fuels	82547.7	76183.6	80219.9	77538.3	75498.3	78691.7	85847.7	89483.7	111601.8	101626.4	125920.9	123311.5
Furnishings, household equipment and routine maintenance of the house	17026.2	14850.7	16832.7	17865.8	16255.2	19441.5	24652.9	27887.2	27932.6	42078.3	48788.5	47777.5
Health	9904.9	19667.5	23494.2	24227.6	19510.5	26840.3	28369.4	29226.1	30731.1	29743.9	30364.0	29734.8
Transport	43268.9	36160.7	36461.9	41806.9	46330.1	45937.5	51912.1	53638.5	66948.5	75357.3	78084.5	76466.4
Communication	7581.8	12434.2	12288.9	14584.5	15758.4	15055.1	16798.9	19303.2	18972.7	19910.0	19615.2	19208.7
Recreation and culture	15713.4	19675.3	21453.7	22600.0	26640.7	26765.9	27386.3	32024.3	38245.5	40815.1	41884.9	41017.0
Education	5242.4	10573.7	7258.1	6821.1	10234.6	10709.7	9130.8	9283.1	6918.4	6750.1	7909.5	7745.7
Restaurants and hotels	19436.0	8860.7	7269.3	7643.4	13194.2	13362.4	14458.0	15853.2	16750.5	25630.4	33684.3	32986.3
Miscellaneous goods and services	12259.3	11846.4	15067.7	13108.5	15068.0	18312.4	16533.5	19375.7	21735.0	25259.7	25409.7	24883.0
Equals: Household final consumption expenditure in domestic market	327832.5	330882.3	345938.1	365965.9	384251.8	402101.3	427794.8	466833.3	529551.4	589805.9	643215.5	629886.6
Plus: Direct purchases abroad by residents	...	...	...	...	...	...	...	...	...	...	...	...
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	328436.5	331356.3	347168.1	367079.9	385098.6	403922.8	431669.5	471266.4	536661.4	599407.3	654764.6	635583.4
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	6689.6	7073.1	7678.9	9750.5	3186.6	5590.8	7396.2	6378.9	6675.6	7882.2	9439.6	9383.2
Individual consumption expenditure of general government												
Housing	...	...	...	...	...	...	...	...	...	...	...	...
Health	18800.6	19842.4	18171.3	18743.2	21414.0	22141.9	22649.4	25817.9	29460.2	33509.8	40560.6	...
Recreation and culture	2941.5	2856.9	2883.3	3093.2	2973.7	3265.4	3060.9	3715.5	4383.8	4683.1	5851.3	...
Education	15619.0	14967.5	12377.6	13160.5	13690.8	13730.9	15185.1	16938.6	20050.7	22853.2	28170.9	...
Social protection	5050.9	5635.0	4923.1	4612.7	4745.4	5050.4	5559.6	6785.7	7424.4	9017.6	9271.0	...
Equals: Individual consumption expenditure of general government	42412.0	43301.8	38355.3	39609.6	42823.9	44188.6	46455.0	53257.7	61319.1	70063.7	83854.0	84748.9
Equals: Total actual individual consumption	377538.1	381731.2	393202.3	416440.0	431109.1	453702.2	485520.7	530903.0	604656.1	677353.2	748058.2	729715.5

Table 4.1 Total Economy (S.1)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	992141.0	1054449.0	1145953.0	1216125.0	1279333.0	1344222.0	1391708.0	1459129.0	1622459.0	1803610.0	2009124.0	...
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	47681.0	56432.0	67101.0	71565.0	74502.0	76900.0	86086.0	78071.0	80518.0	90807.0	100491.0	...
Plus: Taxes on products	51408.0	59709.0	69914.0	74007.0	76580.0	78793.0	88360.0	80431.0	83070.0	93682.0	102903.0	...
Less: Subsidies on products	3727.0	3277.0	2813.0	2442.0	2078.0	1893.0	2274.0	2360.0	2552.0	2875.0	2412.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	509447.0	582789.0	654626.0	696462.0	719310.0	751884.0	766427.0	774239.0	845819.0	943512.0	1050747.0	...
GROSS DOMESTIC PRODUCT	530894.0	528515.0	558890.0	591799.0	634968.0	669704.0	711930.0	763653.0	857896.0	951729.0	1059803.0	...
Less: Consumption of fixed capital	86614.0	91958.0	103557.0	108749.0	116698.0	123815.0	128346.0	138461.0	149152.0	164549.0	146685.0	...
NET DOMESTIC PRODUCT	444280.0	436556.0	455333.0	483050.0	518270.0	545889.0	583584.0	625192.0	708743.0	787180.0	913118.0	...
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	530894.0	528515.0	558890.0	591799.0	634968.0	669704.0	711930.0	763653.0	857896.0	951729.0	1059803.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	181625.0	190199.0	185230.0	193801.0	202449.0	218577.0	229030.0	269608.0	318364.0	365006.0	405085.0	...
Taxes on production and imports, less Subsidies	49228.0	57752.0	68721.0	74781.0	77957.0	83092.0	92245.0	84757.0	86116.0	96689.0	109430.0	...
Taxes on production and imports	54811.0	63118.0	73528.0	78667.0	81407.0	85674.0	95208.0	87343.0	89141.0	100109.0	113446.0	...
Taxes on products	51928.0	60131.0	70375.0	74578.0	77022.0	79259.0	88922.0	81123.0	83807.0	94504.0	103838.0	...
Other taxes on production	2884.0	2987.0	3152.0	4090.0	4384.0	6415.0	6286.0	6220.0	5333.0	5605.0	9608.0	...
Less: Subsidies	5583.0	5366.0	4807.0	3886.0	3450.0	2582.0	2963.0	2586.0	3025.0	3420.0	4016.0	...
Subsidies on products	3727.0	3277.0	2813.0	2442.0	2078.0	1893.0	2274.0	2360.0	2552.0	2875.0	2412.0	...
Other subsidies on production	1856.0	2090.0	1993.0	1444.0	1372.0	690.0	690.0	226.0	473.0	545.0	1603.0	...
OPERATING SURPLUS, GROSS	228709.0	199137.0	215207.0	239201.0	250667.0	271996.0	289110.0	302816.0	333533.0	357005.0	392910.0	...
MIXED INCOME, GROSS	73765.0	84211.0	92971.0	88347.0	109036.0	101999.0	107882.0	113261.0	128020.0	141276.0	161167.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	228709.0	199137.0	215207.0	239201.0	250667.0	271996.0	289110.0	302816.0	333533.0	357005.0	392910.0	...
MIXED INCOME, GROSS	73765.0	84211.0	92971.0	88347.0	109036.0	101999.0	107882.0	113261.0	128020.0	141276.0	161167.0	...
Compensation of employees	185478.0	193883.0	188864.0	198348.0	209075.0	226600.0	240810.0	282377.0	331491.0	378230.0	420395.0	...
Taxes on production and imports, less Subsidies	46272.0	54541.0	65018.0	69869.0	72352.0	76664.0	85343.0	77272.0	77238.0	87620.0	99706.0	...
Taxes on production and imports	54287.0	62692.0	73063.0	78086.0	80942.0	85205.0	94643.0	86647.0	88400.0	99287.0	112510.0	...
Taxes on products	51408.0	59709.0	69914.0	74007.0	76580.0	78793.0	88360.0	80431.0	83070.0	93682.0	102903.0	...
Other taxes on production	2880.0	2983.0	3149.0	4080.0	4362.0	6411.0	6283.0	6216.0	5330.0	5605.0	9608.0	...
Less: Subsidies	8015.0	8151.0	8045.0	8217.0	8590.0	8541.0	9300.0	9375.0	11162.0	11667.0	12804.0	...
Subsidies on products	3727.0	3277.0	2813.0	2442.0	2078.0	1893.0	2274.0	2360.0	2552.0	2875.0	2412.0	...
Other subsidies on production	4288.0	4874.0	5232.0	5775.0	6513.0	6648.0	7026.0	7015.0	8610.0	8792.0	10392.0	...
Property income	59955.0	53671.0	43890.0	35676.0	50713.0	53364.0	47606.0	50537.0	49015.0	49402.0	58750.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.1.2 Allocation of primary income account - Uses												
Property income	69477.0	62994.0	54713.0	50543.0	71611.0	70585.0	72984.0	80045.0	82302.0	88209.0	96802.0	...
GROSS NATIONAL INCOME	527135.0	525234.0	554474.0	585229.0	625372.0	665996.0	704103.0	753006.0	845132.0	933571.0	1044915.0	...
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	527135.0	525234.0	554474.0	585229.0	625372.0	665996.0	704103.0	753006.0	845132.0	933571.0	1044915.0	...
Current taxes on income, wealth, etc.	31533.0	30619.0	34014.0	34480.0	37616.0	41421.0	47044.0	49205.0	52089.0	46635.0	51086.0	...
Social contributions	52913.0	51413.0	53003.0	55342.0	59332.0	62188.0	63220.0	73890.0	88867.0	116757.0	134861.0	...
Social benefits other than social transfers in kind	63829.0	67652.0	66886.0	66562.0	68090.0	70017.0	75240.0	81430.0	92946.0	102416.0	116667.0	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	31792.0	31047.0	34464.0	34750.0	38828.0	42887.0	49068.0	51300.0	54394.0	48923.0	53699.0	...
Social contributions	53707.0	52198.0	53785.0	56331.0	61092.0	64042.0	65989.0	76936.0	92022.0	120000.0	140291.0	...
Social benefits other than social transfers in kind	63823.0	67650.0	66797.0	66552.0	68083.0	70015.0	75229.0	81409.0	92915.0	102251.0	116485.0	...
Other current transfers	23807.0	29314.0	31659.0	35299.0	27394.0	35043.0	37681.0	34686.0	35652.0	37802.0	36888.0	...
GROSS DISPOSABLE INCOME	583812.0	563537.0	597135.0	633826.0	675107.0	713948.0	753518.0	802900.0	898941.0	1005558.0	1107522.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	583812.0	563537.0	597135.0	633826.0	675107.0	713948.0	753518.0	802900.0	898941.0	1005558.0	1107522.0	...
Adjustment for the change in net equity of households on pension funds	1652.0	1861.0	2193.0	3385.0	4506.0	5191.0	5595.0	6846.0	8565.0	8066.0	14923.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	420624.0	420177.0	434613.0	463051.0	478995.0	506642.0	538852.0	592847.0	678104.0	767439.0	857667.0	...
Individual consumption expenditure	377538.0	381731.0	393202.0	416440.0	431109.0	453702.0	485521.0	530903.0	604656.0	677353.0	757294.0	...
Collective consumption expenditure	43086.0	38446.0	41411.0	46611.0	47886.0	52939.0	53331.0	61944.0	73448.0	90086.0	100373.0	...
Adjustment for the change in net equity of households on pension funds	1649.0	1855.0	2190.0	3381.0	4500.0	5185.0	5589.0	6838.0	8554.0	8020.0	14856.0	...
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	2836.0	5238.0	4364.0	7099.0	12868.0	17141.0	20217.0	21982.0	10183.0	8498.0	12491.0	...
Capital transfers, receivable	4550.0	9700.0	18113.0	15899.0	20385.0	26370.0	28518.0	33887.0	17877.0	20337.0	24027.0	...
Less: Capital transfers, payable	1714.0	4462.0	13749.0	8800.0	7517.0	9229.0	8301.0	11905.0	7694.0	11839.0	11536.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	144383.0	143382.0	157194.0	160036.0	161701.0	165883.0	178937.0	178777.0	200976.0	216775.0	243017.0	...
Gross fixed capital formation	138020.0	137797.0	152265.0	162950.0	156846.0	163152.0	176498.0	175235.0	192239.0	200358.0	250466.0	...
Changes in inventories	6281.0	5660.0	5114.0	-2452.0	5057.0	2877.0	2372.0	3359.0	8341.0	16174.0	-7723.0	...
Acquisitions less disposals of valuables	83.0	-75.0	-185.0	-462.0	-202.0	-146.0	67.0	183.0	396.0	243.0	274.0	...
Acquisitions less disposals of non-produced non-financial assets	-564.0	-74.0	-684.0	-1277.0	-579.0	-484.0	-807.0	-621.0	-1121.0	-3200.0	-3202.0	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	104614.2	53309.8	85696.2	57362.8	102059.3	38188.1	28767.4	147325.7	48399.3	39837.8	158069.7	268016.0
Currency and deposits	1607.7	6396.6	26461.7	10817.1	7799.9	9682.2	19865.7	26057.8	34231.2	10975.0	27138.9	91503.6
Securities other than shares	31514.2	22821.6	25879.7	31052.7	23378.3	28181.2	12656.0	19540.7	22924.7	34461.9	43552.1	106508.5
Loans	31391.0	31985.6	23304.8	-9493.5	-24789.9	-36324.5	-8291.0	4727.3	10725.4	15614.7	19284.1	23188.7
Shares and other equity	29703.0	1182.2	-3680.3	8085.3	12595.6	24616.3	-10509.5	20835.8	23045.4	21373.2	27166.8	12060.4
Insurance technical reserves	3016.8	2416.9	2698.5	4208.0	4290.0	5615.7	5480.0	9840.6	9010.9	8885.0	12816.0	11214.2
Financial derivatives	-1743.2	-2966.9	-3020.0	-2070.0	-1912.9	-3034.4	-2190.3	-1432.3	-83.1	-774.3	-775.7	-2950.5
Other accounts payable	4871.8	-8526.4	14051.9	14763.2	80698.3	9451.7	11756.4	67755.8	-51455.3	-50697.7	28887.5	26491.1
NET LENDING (+) / NET BORROWING (-)	-22295.2	-16814.6	-25565.5	-8383.3	6941.9	13880.8	15162.9	-1691.6	-16183.8	-24165.8	-19079.2	-34136.1
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	82319.0	36495.2	60130.7	48979.5	109001.2	52068.9	43930.2	145634.1	32215.5	15672.0	138990.5	233879.9
Monetary gold and SDRs	3973.3	-1028.8	-1443.0	-1524.5	-357.7	-49.6	-26.9	5512.4	-0.1	0.1	0.1	11.5
Currency and deposits	52472.0	-7859.8	8721.2	39736.4	21416.0	9924.6	23663.0	64424.7	58739.1	13936.2	14831.6	135208.8
Securities other than shares	-1092.5	43075.3	37808.0	-7192.0	11857.7	28770.3	16488.8	757.0	-253.6	19623.7	43541.7	45266.1
Loans	-6194.5	7647.7	11970.5	-1754.6	-8442.3	-9414.6	9610.5	9448.4	11394.0	28810.9	27710.3	19597.3
Shares and other equity	16237.2	-3463.1	-9523.8	3104.2	-53.7	9246.6	-23322.2	2426.8	8968.0	174.0	7066.6	-1822.5
Insurance technical reserves	3080.4	2212.9	2983.8	4489.2	4251.4	5361.5	5654.6	10215.7	9299.8	9033.8	12797.0	11210.0
Financial derivatives	-1731.0	-2959.7	-2637.8	-1246.4	-2060.9	-3140.1	-2319.6	-1263.4	-472.0	-425.1	-1003.6	-3232.7
Other accounts receivable	15574.0	-1129.3	12251.8	13367.2	82390.7	11370.2	14181.9	54112.5	-55459.7	-55481.6	34046.8	27641.4

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	172271.0	206189.0	240015.0	253401.0	259932.0	280261.0	300492.0	326997.0	381712.0	430895.0	468524.0	...
Imports of goods	140397.0	179500.0	210201.0	219967.0	220829.0	237839.0	254455.0	277597.0	319788.0	359080.0	381665.0	...
Imports of services	31875.0	26689.0	29814.0	33435.0	39102.0	42421.0	46036.0	49400.0	61924.0	71815.0	86859.0	...
V.I External account of goods and services - Uses												
Exports of goods and services	138158.0	171145.0	207097.0	222113.0	254203.0	277440.0	294633.0	319026.0	360527.0	398410.0	427644.0	...
Exports of goods	102143.0	137987.0	170038.0	177761.0	193985.0	208118.0	218292.0	234240.0	261205.0	287685.0	299329.0	...
Exports of services	36015.0	33158.0	37059.0	44352.0	60218.0	69322.0	76341.0	84785.0	99323.0	110725.0	128315.0	...
EXTERNAL BALANCE OF GOODS AND SERVICES	34113.0	35044.0	32918.0	31288.0	5728.0	2821.0	5859.0	7972.0	21184.0	32485.0	40880.0	...
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	34113.0	35044.0	32918.0	31288.0	5728.0	2821.0	5859.0	7972.0	21184.0	32485.0	40880.0	...
Compensation of employees	354.0	515.0	713.0	737.0	92.0	115.0	151.0	272.0	424.0	485.0	509.0	...
Taxes on production and imports, less Subsidies	-1909.0	-2358.0	-2774.0	-3750.0	-4677.0	-5490.0	-5772.0	-6093.0	-7396.0	-7425.0	-7853.0	...
Taxes on production and imports	524.0	426.0	465.0	581.0	464.0	469.0	565.0	696.0	741.0	822.0	936.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on products	520.0	422.0	462.0	571.0	442.0	466.0	562.0	692.0	737.0	822.0	936.0	...
Other taxes on production	4.0	4.0	4.0	10.0	22.0	3.0	4.0	5.0	4.0	0.5	0.5	...
Less: Subsidies	2433.0	2784.0	3239.0	4331.0	5141.0	5959.0	6337.0	6789.0	8137.0	8247.0	8789.0	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	2433.0	2784.0	3239.0	4331.0	5141.0	5959.0	6337.0	6789.0	8137.0	8247.0	8789.0	...
Property income	12859.0	11900.0	14683.0	19559.0	24529.0	19558.0	27216.0	32649.0	35596.0	41466.0	41611.0	...
Current taxes on income, wealth, etc.	338.0	524.0	611.0	478.0	1385.0	1625.0	2170.0	2255.0	2360.0	2343.0	2673.0	...
Social contributions	875.0	902.0	941.0	1154.0	1786.0	1885.0	2805.0	3116.0	3263.0	3300.0	5509.0	...
Social benefits other than social transfers in kind	0.0	0.0	0.0	0.0	5.0	7.0	0.0	0.0	0.0	0.5	0.5	...
Other current transfers	10032.0	9145.0	9024.0	9513.0	11560.0	12560.0	12943.0	11603.0	8710.0	9323.0	12527.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	4208.0	4199.0	4347.0	5283.0	6718.0	8138.0	11931.0	13042.0	13551.0	13709.0	15819.0	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	3338.0	2578.0	3860.0	4692.0	3632.0	2336.0	1838.0	3140.0	2310.0	2659.0	3560.0	...
Current taxes on income and wealth, etc.	79.0	97.0	161.0	208.0	173.0	159.0	147.0	160.0	55.0	55.0	60.0	...
Social contributions	80.0	118.0	159.0	165.0	26.0	31.0	36.0	70.0	108.0	57.0	79.0	...
Social benefits other than social transfers in kind	7.0	2.0	90.0	10.0	7.0	9.0	12.0	21.0	31.0	166.0	182.0	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	3.0	5.0	3.0	4.0	5.0	6.0	6.0	8.0	11.0	46.0	68.0	...
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	-2837.0	-5238.0	-4363.0	-7099.0	-12868.0	-17141.0	-20217.0	-21982.0	-10183.0	-8499.0	-12490.0	...
Capital transfers, receivable	1159.0	1028.0	1213.0	837.0	508.0	361.0	279.0	490.0	11.0	2.0	1392.0	...
Less: Capital transfers, payable	3996.0	6266.0	5576.0	7936.0	13376.0	17502.0	20496.0	22472.0	10194.0	8501.0	13882.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	564.0	74.0	684.0	1277.0	579.0	484.0	807.0	621.0	1121.0	3200.0	3202.0	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	21584.9	18438.3	2268.5	-2259.0	8529.4	-1469.6	8355.3	25617.1	17594.8	12452.1	18615.0	58074.4
Currency and deposits	42452.7	-10034.5	-15532.8	21145.1	2066.8	-12540.8	-3943.7	24463.4	19306.7	-1209.8	-17864.4	40883.2
Securities other than shares	-27895.3	24660.5	21022.1	-20421.5	8799.4	11934.1	3713.6	-11035.7	-6947.0	2452.6	20833.9	7696.5
Loans	1837.1	1772.0	1728.8	102.7	-1437.6	3303.7	5785.8	5471.7	-907.5	5605.5	6094.3	3947.8
Shares and other equity	1337.8	1480.1	948.0	-528.6	529.5	-704.5	291.8	598.6	2218.1	2105.4	1440.6	2207.1
Insurance technical reserves	63.7	-204.0	285.3	281.2	78.0	-169.2	162.2	563.3	311.6	196.6	85.2	10.9
Financial derivatives	-1803.1	-1850.4	-1530.0	-1254.6	-1904.1	-3006.0	-2210.9	-1433.1	-633.2	-287.3	-386.0	-3246.6
Other accounts payable	1618.7	3643.4	-3210.0	-58.7	755.0	-237.4	4583.4	1476.7	4246.2	3589.0	8411.2	6564.1
NET LENDING (+) / NET BORROWING (-)	22295.2	16814.6	25565.5	8383.3	-6941.9	-13880.8	-15162.9	1691.6	16183.8	24165.8	19079.2	34136.1
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	43880.1	35252.9	27834.0	6124.3	1587.5	-15350.4	-6807.6	27308.7	33778.6	36617.9	37694.2	92210.5
Monetary gold and SDRs	4253.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Currency and deposits	-8411.6	4221.9	2207.7	-7774.2	-11549.3	-12783.2	-7741.0	-13903.5	-5201.3	-4171.0	-5557.2	-2821.9
Securities other than shares	4711.4	4406.8	9093.8	17823.1	20320.0	11345.0	-119.3	7748.0	16231.3	17290.8	20844.3	68938.8
Loans	39422.6	26109.9	13063.1	-7636.2	-17785.3	-23606.2	-12115.7	750.6	-1576.0	-7590.7	-2331.8	7539.2
Shares and other equity	14803.5	6125.4	6791.5	4452.5	13178.8	14665.2	13104.4	19007.5	16295.5	23304.7	21540.7	16090.0
Insurance technical reserves	0.0	0.0	0.0	0.0	116.6	85.0	-12.3	188.2	22.7	47.8	104.3	15.1
Financial derivatives	-1815.3	-1857.5	-1912.2	-2078.2	-1756.1	-2900.3	-2081.5	-1601.9	-244.3	-636.6	-158.1	-2964.4
Other accounts receivable	-9083.6	-3753.7	-1409.9	1337.3	-937.3	-2155.9	2157.9	15119.9	8250.7	8372.9	3252.0	5413.7

Table 4.3 Non-financial Corporations (S.11)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	697812.0	732022.0	802078.0	863582.0	872365.0	934316.0	962323.0	996199.0	1112528.0	1240329.0	1365741.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	395649.0	459202.0	519102.0	554528.0	554481.0	580941.0	591121.0	589584.0	646438.0	730991.0	796537.0	...
VALUE ADDED GROSS, in basic prices	302163.0	272820.0	282977.0	309054.0	317884.0	353375.0	371202.0	406615.0	466090.0	509339.0	569205.0	...
Less: Consumption of fixed capital	49514.0	52488.0	60134.0	63085.0	71539.0	76470.0	80381.0	87626.0	94124.0	101312.0	87495.0	...
VALUE ADDED NET, at basic prices	252649.0	220332.0	222843.0	245968.0	246346.0	276905.0	290821.0	318989.0	371966.0	408027.0	481710.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	302163.0	272820.0	282977.0	309054.0	317884.0	353375.0	371202.0	406615.0	466090.0	509339.0	569205.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	116831.0	129005.0	128515.0	131778.0	139370.0	153723.0	160509.0	188468.0	220662.0	246572.0	271510.0	...
Other taxes less Other subsidies on production	-2151.0	-2057.0	-2264.0	-2022.0	-2660.0	-957.0	-1724.0	-1639.0	-3919.0	-4865.0	-2986.0	...
Other taxes on production	2137.0	2817.0	2968.0	3753.0	3853.0	5691.0	5302.0	5376.0	4691.0	3927.0	7406.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Less: Other subsidies on production	4288.0	4874.0	5232.0	5775.0	6513.0	6648.0	7026.0	7015.0	8610.0	8792.0	10392.0	...
OPERATING SURPLUS, GROSS	187483.0	145872.0	156726.0	179298.0	181174.0	200610.0	212417.0	219786.0	249346.0	267632.0	300680.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	187483.0	145872.0	156726.0	179298.0	181174.0	200610.0	212417.0	219786.0	249346.0	267632.0	300680.0	...
Property income	8775.0	7088.0	7156.0	4484.0	7916.0	9859.0	9089.0	10165.0	9932.0	7039.0	8159.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	25844.0	26224.0	22202.0	21243.0	24482.0	26353.0	29922.0	35674.0	40197.0	47037.0	45377.0	...
BALANCE OF PRIMARY INCOMES	170414.0	126736.0	141680.0	162540.0	164608.0	184117.0	191584.0	194277.0	219081.0	227634.0	263463.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	170414.0	126736.0	141680.0	162540.0	164608.0	184117.0	191584.0	194277.0	219081.0	227634.0	263463.0	...
Social contributions	...	...	...	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	...
Other current transfers	7841.0	5527.0	7918.0	5738.0	8130.0	6460.0	6549.0	6738.0	7842.0	10430.0	8533.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	12391.0	10208.0	13089.0	15628.0	14792.0	15135.0	21116.0	20130.0	19499.0	22720.0	21397.0	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	2957.0	5139.0	4805.0	6634.0	2973.0	2867.0	3502.0	4925.0	3034.0	3112.0	5536.0	...
GROSS DISPOSABLE INCOME	162906.0	116916.0	131705.0	146016.0	154972.0	172575.0	173515.0	175960.0	204390.0	212232.0	245063.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	162906.0	116916.0	131705.0	146016.0	154972.0	172575.0	173515.0	175960.0	204390.0	212232.0	245063.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
SAVING, GROSS	162906.0	116916.0	131705.0	146016.0	154972.0	172575.0	173515.0	175960.0	204390.0	212232.0	245063.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	162906.0	116916.0	131705.0	146016.0	154972.0	172575.0	173515.0	175960.0	204390.0	212232.0	245063.0	...
Capital transfers, receivable less payable	1813.0	2322.0	2812.0	4887.0	7267.0	8693.0	5666.0	20066.0	4561.0	8662.0	10310.0	...
Capital transfers, receivable	1813.0	2322.0	2812.0	4887.0	7267.0	8693.0	5666.0	20066.0	4561.0	8662.0	10310.0	...
Less: Capital transfers, payable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	115206.0	66750.0	74383.0	87817.0	90701.0	104797.0	98800.0	108400.0	114827.0	119582.0	167878.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	96482.0	78202.0	92210.0	97134.0	94053.0	104709.0	104147.0	114662.0	108462.0	115210.0	162849.0	...
Gross fixed capital formation	92464.0	76326.0	89696.0	98811.0	92177.0	96922.0	99636.0	102239.0	98590.0	106775.0	165513.0	...
Changes in inventories	4018.0	1875.0	2514.0	-1677.0	1876.0	7787.0	4511.0	12422.0	9872.0	8434.0	-2664.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	10094.0	11999.0	10896.0	10299.0	7949.0	8413.0	2088.0	4222.0	4874.0	2412.0	1640.0	...
NET LENDING (+) / NET BORROWING (-)	58143.0	29038.0	31411.0	43470.0	60238.0	68146.0	72945.0	77143.0	95615.0	103272.0	90884.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	12706.7	-867.7	11070.8	14102.0	73118.8	14143.3	-7680.3	55210.3	-36864.3	-35780.1	42715.0	23127.7
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Securities other than shares	-13.0	-22.9	1859.3	138.0	-86.0	26.8	159.4	-57.7	-172.1	-158.4	79.6	4194.1
Loans	-4058.2	3441.0	11708.0	2306.5	-8387.1	-13712.7	-4718.2	-753.8	5047.5	6765.2	9747.9	-133.6
Shares and other equity	19849.5	-3342.3	-6599.6	4510.1	6676.2	20918.2	-14442.2	16355.3	17291.4	18673.0	11175.4	10847.4
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial derivatives	-568.6	-1284.6	-1310.7	-997.4	-1335.9	-2624.0	-1681.2	-1185.6	-485.2	-460.7	-202.8	-2858.5
Other accounts payable	-2503.0	341.3	5413.8	8144.8	76251.6	9535.0	13001.9	40852.1	-58546.0	-60599.2	21914.8	11078.2
NET LENDING (+) / NET BORROWING (-)	-4797.6	5878.4	-1567.3	-12647.6	-66817.9	337.4	29734.9	-32723.6	56386.5	61421.8	-8753.6	15799.3
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	7909.2	5010.8	9503.5	1454.4	6301.0	14480.7	22054.5	22486.6	19522.2	25641.7	33961.4	38927.0
Monetary gold and SDRs	...	...	...	...	...	...	...	...	...	...	...	...
Currency and deposits	-601.8	8239.6	7763.5	3314.6	9557.7	13684.7	19580.5	6122.3	12951.7	14701.8	18341.7	33079.6
Securities other than shares	-156.0	-1592.5	2270.0	-1802.7	-3126.4	1370.4	120.4	-630.0	-751.2	774.0	505.8	2023.6
Loans	1368.6	1711.1	1520.5	-146.8	-373.6	2163.1	5524.5	5185.2	-4905.1	1761.6	3070.6	1338.3
Shares and other equity	735.8	1103.1	895.3	1202.6	1566.9	445.1	-487.3	-443.6	1851.8	1847.9	1220.4	247.7
Insurance technical reserves	558.6	-112.4	98.4	26.6	-419.6	-284.4	215.1	1264.5	-19.7	-127.7	20.4	-10.3
Financial derivatives	-884.0	-1282.1	-999.4	-886.9	-1515.3	-2535.4	-1956.4	-913.1	-584.8	-260.7	-108.7	-3178.3
Other accounts receivable	6887.9	-3056.1	-2044.9	-253.1	611.3	-362.8	-942.3	11901.4	10979.5	6944.8	10911.2	5426.4

Table 4.4 Financial Corporations (S.12)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	19098.0	18655.0	22027.0	26371.0	33482.0	30746.0	30446.0	32983.0	29976.0	34118.0	35825.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	7782.0	6977.0	8023.0	9586.0	9575.0	9200.0	9012.0	8726.0	9185.0	10032.0	10465.0	...
VALUE ADDED GROSS, at basic prices	11317.0	11678.0	14004.0	16785.0	23906.0	21545.0	21435.0	24256.0	20790.0	24086.0	25360.0	...
Less: Consumption of fixed capital	1337.0	1393.0	1495.0	1512.0	1793.0	2018.0	2408.0	2846.0	2953.0	3064.0	3421.0	...
VALUE ADDED NET, at basic prices	9980.0	10285.0	12508.0	15274.0	22113.0	19527.0	19027.0	21410.0	17838.0	21022.0	21940.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	11317.0	11678.0	14004.0	16785.0	23906.0	21545.0	21435.0	24256.0	20790.0	24086.0	25360.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	5696.0	6210.0	7136.0	8262.0	8147.0	8088.0	8426.0	8105.0	8678.0	9233.0	9500.0	...
Other taxes less Other subsidies on production	467.0	29.0	31.0	54.0	163.0	220.0	360.0	305.0	279.0	1066.0	1559.0	...
Other taxes on production	467.0	29.0	31.0	54.0	163.0	220.0	360.0	305.0	279.0	1066.0	1559.0	...
Less: Other subsidies on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	...
OPERATING SURPLUS, GROSS	5154.0	5440.0	6837.0	8469.0	15597.0	13237.0	12649.0	15846.0	11834.0	13787.0	14301.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	5154.0	5440.0	6837.0	8469.0	15597.0	13237.0	12649.0	15846.0	11834.0	13787.0	14301.0	...
Property income	37216.0	32728.0	22341.0	17189.0	26009.0	24206.0	20699.0	22211.0	18818.0	20933.0	20442.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	30451.0	22756.0	13713.0	11746.0	30195.0	24947.0	22945.0	25403.0	24180.0	21612.0	28186.0	...
BALANCE OF PRIMARY INCOMES	11919.0	15412.0	15464.0	13912.0	11410.0	12496.0	10402.0	12654.0	6472.0	13108.0	6557.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	11919.0	15412.0	15464.0	13912.0	11410.0	12496.0	10402.0	12654.0	6472.0	13108.0	6557.0	...
Social contributions	1652.0	1862.0	2195.0	3389.0	4515.0	5205.0	5616.0	6881.0	8641.0	8157.0	15036.0	...
Other current transfers	8305.0	8809.0	7502.0	9475.0	6590.0	7644.0	7774.0	7704.0	8246.0	8071.0	7949.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	1617.0	1291.0	347.0	1068.0	178.0	326.0	639.0	326.0	1116.0	1240.0	1719.0	...
Social benefits other than social transfers in kind	0.0	1.0	2.0	4.0	9.0	14.0	21.0	36.0	76.0	92.0	113.0	...
Other current transfers	7214.0	7114.0	7037.0	6701.0	6097.0	6645.0	6016.0	6706.0	6532.0	6530.0	6620.0	...
GROSS DISPOSABLE INCOME	13044.0	17676.0	17774.0	19002.0	16231.0	18359.0	17116.0	20171.0	15635.0	21473.0	21092.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	13044.0	17676.0	17774.0	19002.0	16231.0	18359.0	17116.0	20171.0	15635.0	21473.0	21092.0	...
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	1649.0	1855.0	2190.0	3381.0	4500.0	5185.0	5589.0	6838.0	8554.0	8020.0	14856.0	...
SAVING, GROSS	11396.0	15821.0	15584.0	15621.0	11730.0	13175.0	11527.0	13333.0	7080.0	13454.0	6236.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	11396.0	15821.0	15584.0	15621.0	11730.0	13175.0	11527.0	13333.0	7080.0	13454.0	6236.0	...
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	10059.0	14428.0	14089.0	14110.0	9937.0	11156.0	9120.0	10487.0	4128.0	10389.0	2815.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	1034.0	1159.0	841.0	718.0	1101.0	1213.0	1246.0	1554.0	2191.0	1715.0	2636.0	...
Gross fixed capital formation	1014.0	1141.0	830.0	718.0	1086.0	1197.0	1228.0	1537.0	2170.0	1689.0	2489.0	...
Changes in inventories	20.0	19.0	11.0	0.0	15.0	17.0	19.0	17.0	21.0	26.0	147.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	34.0	30.0	152.0	25.0	100.0	73.0	92.0	73.0	90.0	68.0	81.0	...
NET LENDING (+) / NET BORROWING (-)	10328.0	14631.0	14591.0	14879.0	10529.0	11888.0	10190.0	11706.0	4800.0	11671.0	3519.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	42298.2	21551.5	29684.6	9401.3	7691.1	-993.1	22119.3	43958.8	54389.9	23720.9	53220.5	102343.0
Currency and deposits	2315.4	4077.3	24741.2	12227.4	8564.8	7149.2	17866.7	26403.2	35227.4	11432.9	24910.5	89245.5
Securities other than shares	-7.5	311.1	131.5	323.8	1477.7	742.1	258.6	-1205.5	1022.2	-1128.3	1804.3	-61.5
Loans	23348.1	11201.2	2458.9	-8694.2	-13973.7	-15718.3	-3377.3	3635.0	3224.1	3362.4	1733.2	-2373.6

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Shares and other equity	11024.5	3494.6	549.8	3100.0	5919.4	2779.7	3508.6	4086.6	5141.6	415.2	10940.6	2104.3
Insurance technical reserves	2995.0	2377.6	2670.3	4168.8	4254.3	5577.7	5423.2	9796.4	8955.9	8855.0	12787.5	11089.0
Financial derivatives	-1246.8	-577.6	-601.7	-1069.9	-577.0	-410.4	-479.0	-255.1	381.7	-197.8	-562.8	-88.1
Other accounts payable	-383.4	667.3	-265.3	-654.6	2025.5	-1113.2	-1081.5	1498.3	436.8	981.5	1607.2	2427.4
NET LENDING (+) / NET BORROWING (-)	-10931.7 ^a	5847.3 ^a	-4608.9 ^a	132.0 ^a	-4844.0 ^a	-7977.4 ^a	-3600.5 ^a	-9165.0 ^a	-6893.9 ^a	-3528.0 ^a	-1944.9 ^a	5092.6
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	31366.5	27398.8	25075.7	9533.3	2847.1	-8970.5	18518.8	34793.8	47496.0	20192.9	51275.6	107435.6
Monetary gold and SDRs	3973.3	-1028.8	-1443.0	-1524.5	-357.7	-49.6	-26.9	5512.4	-0.1	0.1	0.1	11.5
Currency and deposits	33800.2	-22613.7	-16818.0	18261.2	-4407.1	-24100.5	-3921.1	23044.0	29210.5	-14538.8	-13659.8	43015.5
Securities other than shares	-803.2	43902.6	33524.3	-5983.2	17182.9	25673.8	15586.9	1078.4	2368.4	10830.1	40166.3	42959.0
Loans	-7686.4	5199.5	10132.2	-1722.1	-8301.8	-11543.4	4215.0	4002.0	12866.5	21075.4	17951.8	15600.1
Shares and other equity	1432.7	2446.6	-411.2	181.3	1248.4	1396.8	1642.0	-546.9	1837.9	1209.3	5241.3	2674.0
Insurance technical reserves	191.5	-401.1	32.0	298.0	-199.0	167.4	271.1	726.2	468.2	254.3	195.3	159.8
Financial derivatives	-918.8	-572.2	-530.8	-352.4	-544.7	-603.1	-298.7	-352.2	64.8	-35.9	-895.0	-54.0
Other accounts receivable	1377.2	465.9	590.3	375.1	-1774.1	87.9	1050.4	1329.9	679.8	1398.5	2275.6	3069.7

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	96117.0	89986.0	88033.0	93698.0	99809.0	106765.0	112333.0	127440.0	146106.0	172739.0	196569.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	32107.0	28866.0	32375.0	35637.0	36421.0	40444.0	42274.0	42692.0	44453.0	48762.0	57320.0	...
VALUE ADDED GROSS, at basic prices	64010.0	61120.0	55658.0	58061.0	63388.0	66321.0	70060.0	84748.0	101653.0	123978.0	139249.0	...
Less: Consumption of fixed capital	9072.0	10382.0	11436.0	11465.0	11409.0	13342.0	13897.0	15505.0	16951.0	19535.0	19703.0	...
VALUE ADDED NET, at basic prices	54938.0	50738.0	44222.0	46597.0	51980.0	52979.0	56162.0	69243.0	84703.0	104443.0	119546.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	64010.0	61120.0	55658.0	58061.0	63388.0	66321.0	70060.0	84748.0	101653.0	123978.0	139249.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	54825.0	50645.0	44114.0	46360.0	51681.0	52578.0	55695.0	68815.0	84448.0	103959.0	119119.0	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	113.0	94.0	108.0	237.0	299.0	401.0	467.0	428.0	254.0	484.0	427.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	9072.0	10382.0	11436.0	11465.0	11409.0	13342.0	13897.0	15505.0	16951.0	19535.0	19703.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	9072.0	10382.0	11436.0	11465.0	11409.0	13342.0	13897.0	15505.0	16951.0	19535.0	19703.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports, less Subsidies	48704.0	57326.0	68256.0	74200.0	77492.0	82623.0	91680.0	84061.0	85375.0	95867.0	108494.0	...
Taxes on production and imports	54287.0	62692.0	73063.0	78086.0	80942.0	85205.0	94643.0	86647.0	88400.0	99287.0	112510.0	...
Taxes on products	51408.0	59709.0	69914.0	74007.0	76580.0	78793.0	88360.0	80431.0	83070.0	93682.0	102903.0	...
Other taxes on production	2880.0	2983.0	3149.0	4080.0	4362.0	6411.0	6283.0	6216.0	5330.0	5605.0	9608.0	...
Less: Subsidies	5583.0	5366.0	4807.0	3886.0	3450.0	2582.0	2963.0	2586.0	3025.0	3420.0	4016.0	...
Subsidies on products	3727.0	3277.0	2813.0	2442.0	2078.0	1893.0	2274.0	2360.0	2552.0	2875.0	2412.0	...
Other subsidies on production	1856.0	2090.0	1993.0	1444.0	1372.0	690.0	690.0	226.0	473.0	545.0	1603.0	...
Property income	4385.0	4184.0	4815.0	6028.0	6398.0	6524.0	7361.0	7399.0	7629.0	11132.0	9988.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	7604.0	8126.0	9355.0	10415.0	11160.0	11037.0	11644.0	11473.0	10794.0	10861.0	13048.0	...
BALANCE OF PRIMARY INCOMES	54558.0	63766.0	75152.0	81278.0	84140.0	91451.0	101294.0	95492.0	99161.0	115673.0	125138.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	54558.0	63766.0	75152.0	81278.0	84140.0	91451.0	101294.0	95492.0	99161.0	115673.0	125138.0	...
Current taxes on income, wealth, etc.	31533.0	30619.0	34014.0	34480.0	37616.0	41421.0	47044.0	49205.0	52089.0	46635.0	51086.0	...
Social contributions	51261.0	49552.0	50808.0	51953.0	54817.0	56983.0	57604.0	67009.0	80226.0	108599.0	119824.0	...
Other current transfers	3046.0	7039.0	3837.0	6071.0	6781.0	7187.0	7275.0	4672.0	5712.0	8113.0	9318.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	63823.0	67649.0	66795.0	66548.0	68074.0	70001.0	75208.0	81374.0	92839.0	102159.0	116372.0	...
Other current transfers	9183.0	9902.0	11646.0	14900.0	11786.0	15142.0	17206.0	10682.0	14620.0	16563.0	14749.0	...
GROSS DISPOSABLE INCOME	67391.0	73424.0	85369.0	92335.0	103494.0	111899.0	120804.0	124322.0	129729.0	160299.0	174245.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	67391.0	73424.0	85369.0	92335.0	103494.0	111899.0	120804.0	124322.0	129729.0	160299.0	174245.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	85498.0	81747.0	79766.0	86221.0	90710.0	97128.0	99786.0	115202.0	134767.0	160149.0	183698.0	...
Individual consumption expenditure	42412.0	43302.0	38355.0	39610.0	42824.0	44189.0	46455.0	53258.0	61319.0	70064.0	83324.0	...
Collective consumption expenditure	43086.0	38446.0	41411.0	46611.0	47886.0	52939.0	53331.0	61944.0	73448.0	90086.0	100373.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	0.5	0.5	...
SAVING, GROSS	-18107.0	-8323.0	5603.0	6114.0	12785.0	14772.0	21018.0	9120.0	-5038.0	150.0	-9453.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	-18107.0	-8323.0	5603.0	6114.0	12785.0	14772.0	21018.0	9120.0	-5038.0	150.0	-9453.0	...
Capital transfers, receivable less payable	689.0	2199.0	-5332.0	1382.0	2512.0	5719.0	11720.0	-1146.0	4437.0	-2530.0	407.0	...
Capital transfers, receivable	2403.0	6661.0	8417.0	10182.0	9594.0	14606.0	19767.0	10288.0	12131.0	9309.0	11943.0	...
Less: Capital transfers, payable	1714.0	4462.0	13749.0	8800.0	7082.0	8887.0	8047.0	11434.0	7694.0	11839.0	11536.0	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-26490.0	-16506.0	-11165.0	-3969.0	3888.0	7149.0	18840.0	-7531.0	-17551.0	-21915.0	-28750.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	30643.0	30310.0	30704.0	29100.0	28402.0	28611.0	37024.0	27934.0	22087.0	25435.0	36650.0	...
Gross fixed capital formation	30569.0	30211.0	30648.0	28602.0	28236.0	28467.0	36847.0	27905.0	21940.0	25272.0	36351.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Changes in inventories	74.0	99.0	55.0	498.0	166.0	144.0	177.0	30.0	147.0	163.0	298.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions of non-produced non-financial assets	44.0	128.0	-42.0	78.0	262.0	-151.0	77.0	81.0	-40.0	120.0	99.0	...
NET LENDING (+) / NET BORROWING (-)	-48105.0	-36563.0	-30391.0	-21681.0	-13367.0	-7969.0	-4364.0	-20041.0	-22648.0	-27936.0	-45795.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	51954.3	37151.1	41517.0	32956.4	20486.4	20117.6	7862.7	33729.9	17341.6	35224.5	37843.0	134201.3
Currency and deposits	-707.7	2319.2	1720.5	-1410.4	-764.9	2533.0	1999.0	-345.4	-996.2	-457.9	2228.4	2258.1
Securities other than shares	31534.7	22533.4	23888.9	30591.0	21986.6	27412.3	12237.9	20803.9	22074.6	35748.6	41668.2	102375.9
Loans	16611.5	16132.9	7099.6	-2453.7	-1737.3	-4929.8	-6057.9	-3395.7	-7527.2	-6215.1	-3666.0	19745.1
Shares and other equity	262.9	1041.3	1617.7	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Insurance technical reserves	21.8	39.3	28.2	39.2	35.7	38.0	56.8	44.2	55.0	30.0	28.6	125.2
Financial derivatives	72.2	-1104.7	-1107.6	-2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other accounts payable	4158.8	-3810.5	8269.7	6190.3	966.3	-4935.9	-373.1	16622.9	3735.5	6118.8	-2416.1	9697.0
NET LENDING (+) / NET BORROWING (-)	-46132.8 ^a	-37649.3 ^a	-30842.0 ^a	-22115.4 ^a	-13922.8 ^a	-8226.2 ^a	-4228.1 ^a	-20528.7 ^a	-22934.2 ^a	-29096.6 ^a	-45827.3 ^a	-97352.0
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	5821.5	-498.2	10675.0	10841.0	6563.5	11891.4	3634.7	13201.3	-5592.6	6127.9	-7984.3	36849.3
Monetary gold and SDRs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	...
Currency and deposits	8570.9	-2224.3	5906.3	10729.1	6041.3	11003.8	-3713.9	15179.5	-3891.3	-3121.3	-15198.0	21254.7
Securities other than shares	0.0	0.0	186.6	0.0	0.0	10.0	-96.4	4.3	142.5	1334.5	457.6	723.1
Loans	133.2	513.0	258.2	115.0	172.8	-117.3	-138.5	247.1	3486.8	3862.0	3222.2	2384.4
Shares and other equity	-2189.1	-583.6	497.2	-1752.3	-2014.9	-20.8	-551.0	-470.6	-4719.9	-2539.4	-1975.3	-1481.7
Insurance technical reserves	...	...	...	...	18.3	4.7	99.8	-70.9	4.7	9.0	11.7	-25.4
Financial derivatives	...	...	...	...	...	...	...	...	...	...	...	...
Other accounts receivable	-693.4	1796.6	3826.8	1749.2	2346.1	1011.0	8034.7	-1688.2	-615.3	6583.0	5497.6	13994.3

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

Series 1995-2000 and New Zealand 2001-2020 (constant year 2000 prices)												Data in millions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	170025.0	205040.0	224704.0	221222.0	268287.0	265138.0	278328.0	295229.0	326187.0	347264.0	400815.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	68812.0	82237.0	90439.0	91152.0	115926.0	117419.0	119608.0	129464.0	141916.0	149076.0	181501.0	...
VALUE ADDED GROSS, at basic prices	101213.0	122803.0	134265.0	130070.0	152361.0	147718.0	158720.0	165765.0	184271.0	198187.0	219313.0	...
Less: Consumption of fixed capital	26572.0	27563.0	30293.0	32447.0	31662.0	31656.0	31293.0	32070.0	34681.0	40103.0	34437.0	...
VALUE ADDED NET, at basic prices	74641.0	95241.0	103972.0	97623.0	120699.0	116063.0	127427.0	133695.0	149590.0	158085.0	184876.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	101213.0	122803.0	134265.0	130070.0	152361.0	147718.0	158720.0	165765.0	184271.0	198187.0	219313.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	1099.0	1282.0	1285.0	1996.0	1133.0	1241.0	1058.0	1238.0	1292.0	1395.0	1551.0	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	100114.0	121522.0	132980.0	128075.0	151228.0	146477.0	157662.0	164527.0	182979.0	196792.0	217763.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	100114.0	121522.0	132980.0	128075.0	151228.0	146477.0	157662.0	164527.0	182979.0	196792.0	217763.0	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Compensation of employees	185478.0	193883.0	188864.0	198348.0	209075.0	226600.0	240810.0	282377.0	331491.0	378230.0	420395.0	...
Property income	8648.0	9262.0	9319.0	7638.0	10042.0	12548.0	10354.0	10700.0	12590.0	10209.0	19955.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	5506.0	5863.0	9145.0	6961.0	5686.0	8037.0	8445.0	7480.0	7117.0	8689.0	10173.0	...
BALANCE OF PRIMARY INCOMES	288735.0	318804.0	322018.0	327100.0	364659.0	377589.0	400381.0	450124.0	519943.0	576542.0	647940.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	288735.0	318804.0	322018.0	327100.0	364659.0	377589.0	400381.0	450124.0	519943.0	576542.0	647940.0	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	63829.0	67652.0	66886.0	66562.0	68090.0	70017.0	75240.0	81430.0	92946.0	102416.0	116667.0	...
Other current transfers	...	...	...	...	...	...	...	...	...	...	...	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	17755.0	18934.0	21028.0	18029.0	23835.0	27004.0	27298.0	30831.0	33764.0	24947.0	30566.0	...
Social contributions	53707.0	52198.0	53785.0	56331.0	61092.0	64042.0	65989.0	76936.0	92022.0	120000.0	140291.0	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	4012.0	6994.0	7838.0	6617.0	6403.0	10030.0	10431.0	11899.0	10911.0	11203.0	9601.0	...
GROSS DISPOSABLE INCOME	331544.0	347765.0	354339.0	366467.0	396840.0	405054.0	433839.0	474818.0	542030.0	602308.0	655805.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	331544.0	347765.0	354339.0	366467.0	396840.0	405054.0	433839.0	474818.0	542030.0	602308.0	655805.0	...
Adjustment for the change in net equity of households on pension funds	1652.0	1861.0	2193.0	3385.0	4506.0	5191.0	5595.0	6846.0	8565.0	8066.0	14923.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	328437.0	331356.0	347168.0	367080.0	385099.0	403923.0	431670.0	471266.0	536661.0	599407.0	665146.0	...
Individual consumption expenditure	328437.0	331356.0	347168.0	367080.0	385099.0	403923.0	431670.0	471266.0	536661.0	599407.0	665146.0	...
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable less payable	177.0	437.0	6714.0	423.0	2431.0	1590.0	2657.0	1184.0	63.0	1895.0	...	...
Capital transfers, receivable	177.0	437.0	6714.0	423.0	2866.0	1932.0	2910.0	1655.0	63.0	1895.0	1691.0	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Less: Capital transfers, payable	...	...	...	...	435.0	342.0	253.0	471.0	0.0	0.5	0.5	...
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	...	...	...	...	...	...	...	...	...	...	...	...
III.1 Capital account - Changes in assets												
Gross capital formation	15466.0	33474.0	33154.0	33297.0	38076.0	31141.0	36321.0	34400.0	67959.0	74236.0	40434.0	...
Gross fixed capital formation	13386.0	29886.0	30836.0	34714.0	35298.0	36368.0	38598.0	43339.0	69271.0	66461.0	45730.0	...
Changes in inventories	1997.0	3663.0	2503.0	-955.0	2980.0	-5082.0	-2344.0	-9122.0	-1708.0	7532.0	-5570.0	...
Acquisitions less disposals of valuables	83.0	-75.0	-185.0	-462.0	-202.0	-146.0	67.0	183.0	396.0	243.0	274.0	...
Acquisitions less disposals of non-produced non-financial assets	-10735.0	-12231.0	-11690.0	-11678.0	-8890.0	-8819.0	-3063.0	-4997.0	-6045.0	-5800.0	-5021.0	...
NET LENDING (+) / NET BORROWING (-)	...	...	...	...	...	...	...	...	...	...	...	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-1737.8	-4442.3	1478.0	592.7	673.8	2560.0	6673.8	14428.8	12190.5	12991.1	19160.4	9203.3
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	-4526.3	1213.8	2009.5	-699.0	-782.8	-2085.2	5866.1	5267.1	9957.6	11692.3	11488.1	5906.3
Shares and other equity	...	...	...	...	...	...	...	...	...	...	...	...
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial derivatives	...	...	...	...	...	...	-29.9	8.5	20.4	-115.8	-10.1	-3.9
Other accounts payable	2788.5	-5656.1	-531.5	1291.6	1456.6	4645.2	837.6	9153.3	2212.6	1414.6	7682.3	3300.9
NET LENDING (+) / NET BORROWING (-)	35670.7	8790.2	11524.4	26061.0	92496.4	29658.9	-6739.5	60691.5	-42960.5	-52955.0	35681.5	40192.5
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	33932.8	4347.9	13002.4	26653.6	93170.2	32218.9	-65.7	75120.4	-30769.9	-39963.9	54841.9	49395.8
Currency and deposits	9606.9	8376.3	12022.7	6851.3	10107.5	8676.4	11341.9	19358.0	19694.4	14940.6	24032.8	36681.1
Securities other than shares	-133.4	765.3	1827.2	593.9	-2194.2	1801.7	783.2	259.3	-1919.3	6701.0	2213.6	-534.8
Loans	-9.9	220.6	59.5	-0.2	57.7	80.3	-0.7	19.3	-57.8	2110.7	3459.1	272.9
Shares and other equity	16130.6	-6497.6	-10563.4	3396.6	-888.8	7356.4	-23922.4	3855.2	9989.8	-381.0	1993.9	-3246.3
Insurance technical reserves	2587.2	2803.6	2808.6	4214.3	4883.2	5465.5	5064.1	8304.0	8849.1	8897.5	12568.2	11086.2
Financial derivatives	71.8	-1105.5	-1107.6	-7.0	-0.9	-1.6	-64.6	2.0	48.1	-128.4	0.1	-0.5
Other accounts receivable	5679.8	-214.8	7955.4	11604.8	81205.7	8840.3	6732.7	43322.7	-67374.2	-72104.2	10574.3	5137.1

Table 4.7 Non-profit institutions serving households (S.15)

Series 1000: 2008 SNA, New Romanian Leu, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	9089.0	8745.0	9112.0	11252.0	5390.0	7257.0	8278.0	7279.0	7662.0	9160.0	10174.0	...
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	5097.0	5507.0	4687.0	5559.0	2907.0	3879.0	4413.0	3773.0	3826.0	4651.0	4925.0	...
VALUE ADDED GROSS, at basic prices	3992.0	3239.0	4425.0	5693.0	2483.0	3378.0	3865.0	3506.0	3836.0	4509.0	5250.0	...
Less: Consumption of fixed capital	120.0	133.0	199.0	241.0	296.0	329.0	367.0	414.0	444.0	535.0	1630.0	...
VALUE ADDED NET, at basic prices	3872.0	3106.0	4226.0	5452.0	2188.0	3049.0	3499.0	3092.0	3392.0	3974.0	3620.0	...
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	3992.0	3239.0	4425.0	5693.0	2483.0	3378.0	3865.0	3506.0	3836.0	4509.0	5250.0	...
II.1.1 Generation of income account - Uses												
Compensation of employees	3175.0	3059.0	4181.0	5407.0	2119.0	2946.0	3342.0	2982.0	3283.0	3846.0	3405.0	...
Other taxes less Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	167.0	48.0	46.0	46.0	69.0	103.0	157.0	111.0	109.0	128.0	215.0	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	650.0	133.0	199.0	241.0	296.0	329.0	367.0	414.0	444.0	535.0	1630.0	...
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	650.0	133.0	199.0	241.0	296.0	329.0	367.0	414.0	444.0	535.0	1630.0	...
Property income	930.0	409.0	259.0	338.0	349.0	227.0	104.0	62.0	46.0	89.0	207.0	...
II.1.2 Allocation of primary income account - Uses												
Property income	71.0	25.0	298.0	178.0	89.0	212.0	28.0	16.0	14.0	10.0	19.0	...
BALANCE OF PRIMARY INCOMES	1510.0	517.0	160.0	400.0	556.0	344.0	443.0	460.0	476.0	615.0	1817.0	...
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1510.0	517.0	160.0	400.0	556.0	344.0	443.0	460.0	476.0	615.0	1817.0	...
Social contributions	...	...	...	...	...	...	...	...	...	0.5	0.5	...
Other current transfers	7887.0	8017.0	8120.0	10077.0	3172.0	6497.0	8343.0	7654.0	7252.0	9040.0	9900.0	...
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	29.0	614.0	0.0	25.0	23.0	422.0	14.0	12.0	15.0	15.0	18.0	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	441.0	165.0	332.0	447.0	136.0	358.0	526.0	473.0	556.0	394.0	382.0	...
GROSS DISPOSABLE INCOME	8926.0	7755.0	7948.0	10006.0	3569.0	6061.0	8245.0	7629.0	7157.0	9246.0	11318.0	...
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	8926.0	7755.0	7948.0	10006.0	3569.0	6061.0	8245.0	7629.0	7157.0	9246.0	11318.0	...
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	6690.0	7073.0	7679.0	9751.0	3187.0	5591.0	7396.0	6379.0	6676.0	7882.0	8824.0	...
Individual consumption expenditure	6690.0	7073.0	7679.0	9751.0	3187.0	5591.0	7396.0	6379.0	6676.0	7882.0	8824.0	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
SAVING, GROSS	2237.0	682.0	269.0	256.0	383.0	470.0	849.0	1250.0	481.0	1364.0	2494.0	...
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2237.0	682.0	269.0	256.0	383.0	470.0	849.0	1250.0	481.0	1364.0	2494.0	...
Capital transfers, receivable less payable	...	...	...	407.0	658.0	1139.0	175.0	1877.0	1122.0	472.0	...	...
Capital transfers, receivable	158.0	280.0	170.0	407.0	658.0	1139.0	175.0	1877.0	1122.0	472.0	83.0	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	2274.0	830.0	239.0	422.0	745.0	1280.0	657.0	2713.0	1160.0	1301.0	948.0	...
III.1 Capital account - Changes in assets												
Gross capital formation	758.0	237.0	286.0	-212.0	69.0	209.0	199.0	227.0	278.0	179.0	448.0	...
Gross fixed capital formation	586.0	233.0	255.0	106.0	50.0	198.0	189.0	215.0	268.0	160.0	383.0	...
Changes in inventories	172.0	3.0	32.0	-318.0	19.0	11.0	9.0	12.0	10.0	19.0	65.0	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	1637.0	725.0	152.0	875.0	971.0	1399.0	826.0	2900.0	1326.0	1657.0	2129.0	...
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	-607.1	-82.8	1945.8	310.4	89.3	2360.4	-208.1	-2.2	1341.7	3681.4	5130.8	-859.3
Currency and deposits	...	...	...	...	...	...	...	...	...	...	...	...
Securities other than shares	...	...	...	...	...	...	...	...	...	...	...	...
Loans	15.9	-3.2	28.8	46.8	90.9	121.5	-3.7	-25.3	23.5	9.9	-19.1	44.5
Shares and other equity	-1433.9	-11.3	751.8	472.6	0.0	918.3	424.1	393.9	612.4	2284.9	5050.7	-891.4
Insurance technical reserves	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial derivatives	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0	0.0	0.0
Other accounts payable	810.9	-68.4	1165.2	-209.0	-1.6	1320.5	-628.5	-370.8	705.9	1386.6	99.2	-12.5
NET LENDING (+) / NET BORROWING (-)	3896.1 ^a	318.8 ^a	-71.7 ^a	186.8 ^a	30.1 ^a	88.1 ^a	-3.9 ^a	34.2 ^a	218.2 ^a	-8.0 ^a	1765.1 ^a	2131.6
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	3289.0	235.9	1874.1	497.2	119.4	2448.5	-212.0	32.0	1559.9	3673.4	6895.9	1272.2
Currency and deposits	1095.9	362.3	-153.2	580.2	116.6	660.3	375.6	720.9	773.9	1953.9	1315.0	1177.9
Securities other than shares	0.0	0.0	0.0	0.0	-4.6	-85.6	94.7	45.0	-94.0	-15.9	198.5	95.1
Loans	0.1	3.4	0.1	-0.5	2.7	2.6	10.3	-5.3	3.6	1.3	6.6	1.6
Shares and other equity	127.2	68.4	58.4	75.9	34.7	69.1	-3.5	32.6	8.4	37.0	586.4	-16.2
Insurance technical reserves	-256.8	-77.2	44.7	-49.7	-31.6	8.3	4.6	-8.1	-2.6	0.7	1.5	-0.3
Financial derivatives	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other accounts receivable	2322.6	-120.9	1924.2	-108.7	1.6	1793.8	-693.5	-753.2	870.5	1696.3	4788.0	14.1

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Russian Federation

Source

Data on national accounts are compiled by the Federal State Statistics Service (Rosstat) and published in the annual "National Accounts of Russia" (an electronic version is posted on the Rosstat website). Furthermore, quarterly and annual gross domestic product (GDP) estimates are regularly posted on the Rosstat website (<https://eng.gks.ru/>).

General

The Russian System of National Accounts includes the following accounts and tables:

- (a) Value added by type of economic activity and GDP in current and constant prices;
- (b) GDP components by expenditure in current and constant prices;
- (c) Production account;
- (d) Generation of income account;
- (e) Allocation of primary income account;
- (f) Secondary distribution of income account;
- (g) Use of income account;
- (h) Capital account;
- (i) Financial account;
- (j) Rest of the world account.
- (k) The balance sheet.

Accounts are classified according to institutional sector. However, separate tables contain units in financial and non-financial sectors which were merged in one institutional sector up to 2008.

The following additional accounts and tables are regularly compiled:

- (a) Quarterly value added and GDP in current and constant prices by type of activity;
- (b) Quarterly GDP components by expenditure in current and constant prices;
- (c) Quarterly generation of income account by type of activity;
- (d) Annual supply and use tables;
- (e) "Input-output" tables (every 5 years since 2011).

Rosstat also compiles regional indicators on an annual basis: gross regional product by type of activity, and actual final consumption of households for 87 constituent entities of the Russian Federation. Furthermore, components of the generation of income account are compiled for constituent entities of the Russian Federation.

Classification systems:

- Operations, flows and institutional sectors: in accordance with the 2008 SNA;
- Final consumption of households: according to the COICOP;
- Final consumption of government: following the Classification of Individual Consumption According to Purpose (COICOP) and the Classification of the Functions of Government (COFOG);
- Foreign trade: according to the commodity nomenclature of foreign economic activity, developed on the basis of the international Harmonized Commodity Description and Coding System;
- Types of activity by industry: until 2003, following the Russian Classification of Branches of the National Economy; data for 2003-2016, in accordance with the Russian Classification of Types of Economic Activity, which is fully compatible with the first version of the Statistical Classification of Economic Activities in the European Community (NACE Rev.1.1); data since 2011, in accordance with the Russian Classification of Types of Economic Activity, which is fully compatible with the second version of the Statistical Classification of Economic Activities in the European Community (NACE Rev. 2).

Goods and services: based on the national classification. Relationship with international methodological instruments:

- Classification of products: Russia classification of products by kinds of economic activities OK 034-2014 (OKPD 2), harmonized with statistical classification of products by activity in the European economic community (CPA 2002)
- Final consumption of households: consumption of households is based on COICOP.

Methodology:

Overview of GDP Compilation

The conceptual framework for Russian national accounts is the System of National Accounts 1993 (1993 SNA), developed under the auspices of the Inter-Secretariat Working Group on National Accounts, which was established by the Statistical Office of the European Communities (EUROSTAT), the International Monetary Fund, the Organization for Economic Cooperation and Development, the United Nations and the World Bank.

Beginning with data for 2011 Rosstat started to publish SNA indicators calculated in accordance with the methodology of the System of National Accounts 2008 (2008 SNA). Results of research and development which can be in demand in the market as well as costs on durable military equipment were included in capital assets of fixed capital formation.

GDP is calculated by three methods: the output method, the income use method and the sources of income method. GDP obtained using the sources of income method is not independent since, with the methodology used, not all income indicators are obtained by direct calculation and some of them are calculated by the balance method. Because the main method for calculating GDP is the output method, a breakdown of GDP by category of expenditure includes a statistical discrepancy: the difference between GDP calculated by the output method and by the income use method. The statistical discrepancy between closing estimates of GDP by type of activity and component of income use is, on average, less than two per cent of GDP.

Expenditure Approach

The information database for calculating GDP aggregates uses the following data:

- Final consumption expenditure of households: data on the volume of retail turnover, data on the volume of paid services to the public, household budget surveys, and balance of payments data;
- Final consumption expenditure of government: data on the execution of the State budget, and data from the statistical observation of activity of State extrabudgetary funds;
- Final consumption expenditure of non-profit institutions serving households: a sample statistical survey of non-profit institutions serving households;
- Gross fixed capital formation: a statistical survey of investments in fixed capital, and data on livestock population and on prices for the sale of animals from the main herd;
- Changes in inventories: data from the balance sheet and from a statistical survey of inventory availability by type;
- Export and import of goods and services: balance of payments data.

Estimation procedure: All components of GDP calculated by the income use method are obtained independently.

- Final consumption expenditure of households is estimated for aggregated groups of goods and services. Final consumption expenditure of households is estimated using data on the volume of retail turnover. Expenditure by residents abroad is included in final consumption expenditure of households, but expenditure by non-residents in the domestic economy is excluded;
- Agricultural production for own final consumption is included in the estimate. It is obtained by the balance method based on data on household economic output and trends for its use;
- Data on in kind goods and services received by households are obtained from company surveys, and Federal Customs Service data on humanitarian assistance;
- Final consumption expenditure of government is compiled in the context of COICOP and COFOG;

- Gross fixed capital formation is calculated on the basis of company survey data on investments (in the construction of buildings and installations, acquisition of machinery and equipment, etc.);
- Data on changes in inventories are obtained from surveys of inventories by type. Estimates are adjusted for holding gains.

Each of the three methods for calculating GDP contains adjustments for the unobserved economy, i.e. hidden and informal economic activity.

Annual GDP growth series estimates have been available since 1990, and quarterly ones since 1995. However, estimates prior to 1995 have not been reviewed and the individual components of GDP are not compatible with the data for later periods. Furthermore, following the transition to the Russian Classification of Types of Economic Activity, starting with data for 2003, estimates of components of GDP produced are not compatible with similar data for earlier periods.

Growth series / Base year

1995-2000 / 1995
 2000-2002 / 2000
 2002-2011 / 2008
 2011-2016/ 2011
 2011-2020/ 2016

GDP growth series from year 2016 and components of GDP in constant prices are obtained by multiplying data on GDP and its components in the base period (for annual calculations: the year 2016; for quarterly calculations: the notional average for one quarter of 2016 (the value for 2016 divided by four)) for the corresponding chain volume indices. Volume indices of GDP and its components for the corresponding period of the preceding year are calculated as the quotient from the division of the reporting period indicator (in annual average prices for the previous year) by a similar indicator for the corresponding period of the preceding year (in annual average prices).

This approach results in discrepancies between GDP as a whole and the sum of its components, calculated in constant prices, as a result of the change in the weighting pattern.

Rosstat conducts regular reviews of GDP:

- A preliminary set of annual estimates is disseminated on the last working day of the month following the end of the period, and a definitive set of data is disseminated 24 months following the end of the period;
- A first set of preliminary quarterly estimates is disseminated 50 working days following the end of the period. A second set is disseminated 80 working days following the end of the period. A set of quarterly calendar year estimates is finalized 27 months following the end of a given calendar year.

Production Approach

Basic data are compiled from a combination of annual and quarterly company surveys, data from administrative sources, and annual household budget surveys. Administrative data include budget execution data, tax data and so forth.

Estimates of output, intermediate consumption and value added are published at the two-digit (at the three-digit for some types of economic activities) level of the Russian Classification of Types of Economic Activity.

Estimating the services of living in owner-occupied dwelling is based on user costs approach.

Changes in inventories are estimated using data from the balance sheet and from a statistical survey of inventory availability by type. Estimates of changes in inventories are adjusted for income arising from appreciation in the value of assets as a result of price increases;

The perpetual inventory method is used to assess consumption of fixed capital.

Additionally, since 2011, the following changes have been carried out:

- Adopted international recommendations for estimating the cost of housing services produced and consumed by homeowners.
- Consumption of fixed capital is estimated on the basis of the current market value of the assets.
- The external economic operations accounted for in accordance with the methodology of the BPM6.
- Refined estimates of hidden compensation of employees and mixed income on the basis of the development of the financial accounts of households conducted by the Bank of Russia.
- Taken into account the valuation work performed by domestic workers.

Table 1.1 Gross domestic product by expenditures at current prices

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400	1000										
Expenditures of the gross domestic product												
Final consumption expenditure	29269.6	32514.7	41061.7									
			40883.9	47273.4	52433.7							
Household final consumption expenditure	20985.9	23617.6	29963.6									
			30062.6	34788.5	38544.3							
NPISHs final consumption expenditure	217.0	225.7	225.3									
			225.8	248.6	259.0							
General government final consumption expenditure	8066.7	8671.3	10872.7									
			10595.4	12236.3	13630.4							
Individual consumption expenditure	3836.0	4118.6	4911.0									
			4904.7	5225.6	5726.9							
Collective consumption expenditure	4230.7	4552.7	5961.7									
			5690.7	7010.7	7903.4							
Gross capital formation	7344.8	10472.6	13782.0									
			14584.1	16721.9	16985.0							
Gross fixed capital formation ^a	8222.4	9647.5	11453.7									
			12817.3	14683.9	16013.2							
Changes in inventories	-1190.9	458.3	1846.1									
			1766.8	2038.0	971.8							
Acquisitions less disposals of valuables	313.3	366.8	482.2									
									
Exports of goods and services	10842.0	13529.3	16865.2									
			16865.2	18324.8	18863.4							
Exports of goods	9529.1	12162.6	15160.0									
			15160.0	16384.7	16626.6							
Exports of services	1312.9	1366.7	1705.2									
			1705.2	1940.1	2236.8							
Less: Imports of goods and services	7954.3	9789.6	12010.8									
			12010.8	13786.9	14919.6							
Imports of goods	6016.9	7549.6	9320.3									
			9320.3	10392.7	10817.4							
Imports of services	1937.4	2240.0	2690.5									
			2690.5	3394.1	4102.2							
Plus: Statistical discrepancy	-694.9	-418.5	...									
			-208.4	-429.8	-376.7							
Equals: GROSS DOMESTIC PRODUCT	38807.2	46308.5	59698.1									
			60114.0	68103.4	72985.7							

^a Includes Acquisitions less disposals of valuables.

Table 1.2 Gross domestic product by expenditures at constant prices

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400		1000									
Base year	2008		2016									
Expenditures of the gross domestic product												
Final consumption expenditure	26460.5	27399.7	28849.0									
			60952.0	64707.9	67157.0							
Household final consumption expenditure	18946.6	19993.8	21356.2									
			44417.2	47791.2	50246.9							
NPISHs final consumption expenditure	199.4	198.4	188.8									
			362.9	358.8	351.9							
General government final consumption expenditure	7314.5	7205.7	7306.7									
			16205.6	16570.0	16578.8							
Individual consumption expenditure	3470.0	3387.3	3415.1									
			7135.5	6903.6	6777.3							
Collective consumption expenditure	3844.5	3818.6	3892.1									
			9042.0	9673.9	9814.8							
Gross capital formation	6209.8	7982.2 ^a	9656.3									
			24062.0	25395.5	24086.4							
Gross fixed capital formation ^b	7631.1	8119.9	8869.1									
			19543.8	20754.9	21152.5							
Changes in inventories	-1667.5	521.9	...									
									
Acquisitions less disposals of valuables	246.2	226.1	236.6									
			482.2	394.7	410.1							
Exports of goods and services	12311.5	13179.1	13220.4									
			19427.8	19692.1	20590.4							
Exports of goods	11266.7	12052.8	11840.7									
			16071.1	16185.3	16772.2							
Exports of services	1044.8	1123.7	1334.5									
			3582.7	3838.5	4316.9							
Less: Imports of goods and services	6339.5	7975.9	9593.9									
			23263.3	25515.5	26418.5							
Imports of goods	4795.1	6112.1	7318.6									
			17129.0	18265.2	18069.6							
Imports of services	1544.3	1863.8	2276.2									
			5907.3	7102.9	8357.0							
Plus: Statistical discrepancy	-593.7	-685.9	-697.9									
			110.8	160.3	73.6							
Equals: GROSS DOMESTIC PRODUCT ^c	38048.6	39762.2	41457.8									
			81750.6	85040.3	86533.1							

^a Discrepancy between components and total.^b Includes Acquisitions less disposals of valuables.^c Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400		1000									
GROSS DOMESTIC PRODUCT	38807.2	46308.5	59698.1									
			60114.0	68103.4	72985.7							
Plus: Compensation of employees - from and to the rest of the world, net	-280.1	-258.8	-279.6									
			-279.6	-368.6	-420.5							
Plus: Compensation of employees - from the rest of the world	105.3	109.9	113.7									
			113.7	120.7	135.6							
Less: Compensation of employees - to the rest of the world	385.4	368.7	393.3									
			393.3	489.3	556.2							
Plus: Property income - from and to the rest of the world, net	-981.0	-1219.1	-1489.3									
			-1489.3	-1736.9	-2126.0							
Plus: Property income - from the rest of the world	948.7	1024.0	1139.1									
			1139.1	1363.5	1205.9							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400		1000									
Less: Property income - to the rest of the world	1929.7	2243.1	2628.3									
			2628.3	3100.5	3331.9							
Sum of Compensation of employees and property income - from and to the rest of the world, net	-1261.1	-1477.8	-1768.8									
			-1768.8	-2105.5	-2546.5							
Plus: Sum of Compensation of employees and property income - from the rest of the world	1054.1	1133.9	1252.8									
			1252.8	1484.3	1341.5							
Less: Sum of Compensation of employees and property income - to the rest of the world	2315.2	2611.7	3021.6									
			3021.6	3589.8	3888.1							
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...						
									
Equals: GROSS NATIONAL INCOME	37546.1	44830.7	57929.3									
			58345.2	65997.9	70439.2							
Plus: Current transfers - from and to the rest of the world, net	-89.0	-109.9	-169.1									
			-162.3	-192.3	-298.2							
Plus: Current transfers - from the rest of the world	282.0	302.4	404.4									
			404.4	511.5	552.2							
Less: Current transfers - to the rest of the world	370.9	412.4	573.4									
			566.6	703.8	850.4							
Equals: GROSS NATIONAL DISPOSABLE INCOME	37457.2	44720.8	57760.2									
			58182.9	65805.6	70141.0							
Less: Final consumption expenditure / Actual final consumption	29269.6	32514.7	41061.7									
			40883.9	47273.4	52433.7							
Equals: SAVING, GROSS	8187.5	12206.1	16698.6									
			17299.1	18532.2	17707.3							
Plus: Capital transfers - from and to the rest of the world, net	-376.8	-4.5	2.6									
			-4.2	-145.8	-8.2							
Plus: Capital transfers - from the rest of the world	35.0	20.0	4.9									
			4.9	11.2	12.4							
Less: Capital transfers - to the rest of the world	411.8	24.4	2.3									
			9.1	157.0	20.6							
Less: Gross capital formation	7344.8	10472.6	13782.0									
			14584.1	16721.9	16985.0							
Less: Acquisitions less disposals of non-produced non-financial assets	7.2	0.0	-1.2									
			-1.2	12.5	4.6							
Plus: Statistical discrepancy	...	...	...						
			208.4	429.8	376.7							
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	458.7	1729.0	2920.4									
			2920.4	2081.7	1086.2							
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	2230.5	2365.9	4962.9									
			5570.1	6822.9	7931.7							
Equals: NET NATIONAL INCOME	35315.7	42464.8	52966.4									
			52775.1	59175.0	62507.5							
Equals: NET NATIONAL DISPOSABLE INCOME	35226.7	42354.9	52797.3									
			52612.8	58982.7	62209.3							
Equals: SAVING, NET	5957.1	9840.2	11735.7									
			11729.0	11709.2	9775.6							

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing			1894.0	1992.7	2184.9							
Crop and animal production, hunting and related service activities			1696.8	1784.8	1965.1							
Forestry and logging			100.7	100.0	101.7							
Fishing and aquaculture			96.5	107.9	118.1							
Manufacturing, mining and quarrying and other industrial activities			13724.6	15301.9	16105.4							
Mining and quarrying			4943.5	5563.4	5910.7							
Manufacturing			6895.6	7774.2	8070.3							
Electricity, gas, steam and air conditioning supply			1631.7	1670.0	1810.0							
Water supply; sewerage, waste management and remediation activities			253.8	294.3	314.4							
Construction			3957.1	4518.2	4470.2							
Wholesale and retail trade, transportation and storage, accommodation and food service activities			12575.4	13858.3	14979.0							
Wholesale and retail trade; repair of motor vehicles and motorcycles			9047.4	9875.2	10313.3							
Transportation and storage			3060.7	3451.0	4109.4							
Accommodation and food service activities			467.3	532.2	556.3							
Information and communication			1343.9	1591.6	1661.4							
Financial and insurance activities			1941.1	2458.0	2865.6							
Real estate activities			5779.2	6747.9	6988.4							
Professional, scientific, technical, administrative and support service activities			2971.9	3338.8	4018.6							
Professional, scientific and technical activities			2065.9	2315.6	2759.3							
Administrative and support service activities			906.0	1023.2	1259.3							
Public administration and defence, education, human health and social work activities			6784.3	8037.3	9221.1							
Public administration and defence; compulsory social security			3631.8	4555.1	5201.3							
Education			1609.2	1794.7	2042.0							
Human health and social work activities			1543.3	1687.4	1977.8							
Other service activities			944.2	1091.0	1226.7							
Arts, entertainment and recreation			387.2	449.9	512.7							
Other service activities			218.4	265.2	307.8							
Private households with employed persons			338.6	375.8	406.1							
Equals: VALUE ADDED, GROSS, at basic prices			51915.6	58935.7	63721.3							
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...				

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Plus: Taxes less Subsidies on products			8198.4	9167.8	9264.5							
Plus: Taxes on products			8413.3	9411.8	9510.9							
Less: Subsidies on products			214.9	244.0	246.4							
Equals: GROSS DOMESTIC PRODUCT			60114.0	68103.4	72985.7							
Memorandum Item: FISIM, if distributed to uses			968.2	1070.7	1295.8							

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2016											
Industries												
Agriculture, forestry and fishing			2981.1	2938.1	3053.3							
Crop and animal production, hunting and related service activities			2677.1	2616.4	2723.8							
Forestry and logging			117.0	121.1	120.4							
Fishing and aquaculture			181.3	195.7	205.4							
Manufacturing, mining and quarrying and other industrial activities			18851.2	19512.0	19682.1							
Mining and quarrying			6858.2	7014.1	7080.6							
Manufacturing			9305.6	9788.0	9925.6							
Electricity, gas, steam and air conditioning supply			2303.9	2307.6	2273.1							
Water supply; sewerage, waste management and remediation activities			394.5	407.8	402.8							
Construction			4917.4	5118.7	5053.5							
Wholesale and retail trade, transportation and storage, accommodation and food service activities			18143.6	18842.6	18865.4							
Wholesale and retail trade; repair of motor vehicles and motorcycles			12071.3	12525.5	12544.7							
Transportation and storage			5311.5	5519.6	5504.3							
Accommodation and food service activities			708.4	745.0	760.7							
Information and communication			1838.5	1966.2	2032.2							
Financial and insurance activities			2578.5	3018.8	3210.7							
Real estate activities			7084.7	7308.5	7584.0							
Professional, scientific, technical, administrative and support service activities			4414.4	4764.5	5232.7							
Professional, scientific and technical activities			3144.4	3407.3	3659.2							
Administrative and support service activities			1290.4	1380.1	1591.8							
Public administration and defence, education, human health and social work activities			10584.8	10813.6	10883.1							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series												
Base year	1000											
	2016											
Public administration and defence; compulsory social security			5731.1	5971.0	6060.4							
Education			2465.6	2410.4	2398.7							
Human health and social work activities			2386.3	2433.6	2422.4							
Other service activities			1453.9	1522.8	1538.1							
Arts, entertainment and recreation			621.7	641.5	632.7							
Other service activities			351.6	378.4	393.3							
Private households with employed persons			482.9	505.5	514.4							
Equals: VALUE ADDED, GROSS, at basic prices			72817.6	75811.7	77130.8							
Less: Financial intermediation services indirectly measured (FISIM)			...	...	...				
Plus: Taxes less Subsidies on products			8790.7	9095.7	9264.4							
Plus: Taxes on products			9060.8	9374.2	9538.7							
Less: Subsidies on products			268.5	276.8	271.3							
Equals: GROSS DOMESTIC PRODUCT ^a			81750.6	85040.3	86533.1							
Memorandum Item: FISIM, if distributed to uses			1126.3	1158.1	1120.7							

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 1000: 2008 SNA, Russian Ruble, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	100864.0	112991.0	122869.0							
Less: Intermediate consumption, at purchaser's prices		...	48948.5	54055.1	59147.8							
Equals: VALUE ADDED, GROSS, at basic prices		...	51915.6	58935.7	63721.3							
Compensation of employees		...	20257.1	22856.2	25367.1							
Taxes on production and imports, less Subsidies		...	546.3	662.2	794.2							
Taxes on production and imports		...	691.3	791.9	897.3							
Taxes on products		...	...	...	...			
Other taxes on production		...	691.3	791.9	897.3							
Less: Subsidies		...	145.1	129.7	103.2							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	145.1	129.7	103.2							
OPERATING SURPLUS, GROSS ^a		...	31112.3	35417.3	37560.0							
MIXED INCOME, GROSS		...	...	...	...			
Less: Consumption of fixed capital		...	5570.1	6822.9	7931.7							
OPERATING SURPLUS, NET ^b		...	25542.2	28594.4	29628.3							
MIXED INCOME, NET		...	...	...	...			

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Gross capital formation		...	14584.1	16721.9	16985.0							
Gross fixed capital formation ^c		...	12817.3	14683.9	16013.2							
Changes in inventories		...	1766.8	2038.0	971.8							
Acquisitions less disposals of valuables		...	...	...	...			
Closing stocks of fixed assets (produced assets)		...	224090.4	256262.0	275961.7							
Employment (average, in 1000 persons)		71493.0	71901.0	72198.0	72176.0							

^a Includes Mixed Income, Gross.

^b Includes Mixed Income, Net.

^c Includes Acquisitions less disposals of valuables.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	3827.2	3950.6	4292.4							
Less: Intermediate consumption, at purchaser's prices		...	1933.1	1957.8	2107.5							
Equals: VALUE ADDED, GROSS, at basic prices		...	1894.0	1992.7	2184.9							
Compensation of employees		...	456.8	490.3	544.9							
Taxes on production and imports, less Subsidies		...	-56.8	-50.9	-20.9							
Taxes on production and imports		...	27.6	42.6	48.0							
Taxes on products		...	...	...	...			
Other taxes on production		...	27.6	42.6	48.0							
Less: Subsidies		...	84.4	93.4	69.0							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	84.4	93.4	69.0							
OPERATING SURPLUS, GROSS ^a		...	1494.1	1553.3	1660.9							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		6049.0	5961.0	5827.0	5681.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Crop and animal production, hunting and related service activities (01)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	3429.7	3517.4	3833.7							
Less: Intermediate consumption, at purchaser's prices		...	1732.8	1732.6	1868.6							
Equals: VALUE ADDED, GROSS, at basic prices		...	1696.8	1784.8	1965.1							
Compensation of employees		...	375.2	400.7	445.7							
Taxes on production and imports, less Subsidies		...	-57.9	-53.1	-22.6							
Taxes on production and imports		...	25.7	39.6	45.4							
Taxes on products		...	...	...	...			
Other taxes on production		...	25.7	39.6	45.4							
Less: Subsidies		...	83.6	92.8	68.1							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	83.6	92.8	68.1							
OPERATING SURPLUS, GROSS ^a		...	1379.5	1437.3	1542.0							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		5358.0	5299.0	5178.0	5048.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Forestry and logging (02)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	193.1	205.8	215.8							
Less: Intermediate consumption, at purchaser's prices		...	92.4	105.7	114.1							
Equals: VALUE ADDED, GROSS, at basic prices		...	100.7	100.0	101.7							
Compensation of employees		...	45.2	48.5	47.8							
Taxes on production and imports, less Subsidies		...	0.1	0.2	0.3							
Taxes on production and imports		...	0.6	0.7	0.8							
Taxes on products		...	...	...	...			
Other taxes on production		...	0.6	0.7	0.8							
Less: Subsidies		...	0.5	0.5	0.5							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	0.5	0.5	0.5							
OPERATING SURPLUS, GROSS ^a		...	55.3	51.3	53.6							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		559.0	535.0	523.0	509.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Fishing and aquaculture (03)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	204.4	227.4	242.9							
Less: Intermediate consumption, at purchaser's prices		...	107.8	119.5	124.8							
Equals: VALUE ADDED, GROSS, at basic prices		...	96.5	107.9	118.1							
Compensation of employees		...	36.3	41.1	51.4							
Taxes on production and imports, less Subsidies		...	1.0	2.1	1.4							
Taxes on production and imports		...	1.3	2.2	1.8							
Taxes on products		...	...	...	...			
Other taxes on production		...	1.3	2.2	1.8							
Less: Subsidies		...	0.3	0.2	0.4							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	0.3	0.2	0.4							
OPERATING SURPLUS, GROSS ^a		...	59.2	64.7	65.3							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		132.0	127.0	126.0	124.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing, mining and quarrying and other industrial activities (B+C+D+E)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	38409.9	42098.8	45405.7							
Less: Intermediate consumption, at purchaser's prices		...	24685.3	26796.9	29300.4							
Equals: VALUE ADDED, GROSS, at basic prices		...	13724.6	15301.9	16105.4							
Compensation of employees		...	4414.9	4945.3	5484.1							
Taxes on production and imports, less Subsidies		...	204.6	217.7	259.4							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports		...	220.6	229.3	272.7							
Taxes on products		...	...	...	...			
Other taxes on production		...	220.6	229.3	272.7							
Less: Subsidies		...	16.0	11.7	13.2							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	16.0	11.7	13.2							
OPERATING SURPLUS, GROSS ^a		...	9105.1	10138.9	10361.8							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		14036.0	14106.0	14062.0	13957.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Mining and quarrying (B)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	7341.3	8332.4	8935.3							
Less: Intermediate consumption, at purchaser's prices		...	2397.8	2769.0	3024.6							
Equals: VALUE ADDED, GROSS, at basic prices		...	4943.5	5563.4	5910.7							
Compensation of employees		...	722.5	820.2	914.5							
Taxes on production and imports, less Subsidies		...	65.3	64.7	79.7							
Taxes on production and imports		...	65.3	64.7	79.7							
Taxes on products		...	...	...	...			
Other taxes on production		...	65.3	64.7	79.7							
Less: Subsidies		...	...	...	...			
OPERATING SURPLUS, GROSS ^a		...	4155.8	4678.5	4916.5							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		1081.0	1088.0	1097.0	1097.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	24800.2	27359.3	29350.4							
Less: Intermediate consumption, at purchaser's prices		...	17904.6	19585.1	21280.2							
Equals: VALUE ADDED, GROSS, at basic prices		...	6895.6	7774.2	8070.3							
Compensation of employees		...	2787.5	3127.7	3493.2							
Taxes on production and imports, less Subsidies		...	80.8	92.1	108.3							
Taxes on production and imports		...	96.4	103.6	121.4							
Taxes on products		...	...	...	...			
Other taxes on production		...	96.4	103.6	121.4							
Less: Subsidies		...	15.5	11.6	13.1							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	15.5	11.6	13.1							
OPERATING SURPLUS, GROSS ^a		...	4027.3	4554.5	4468.8							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		10526.0	10584.0	10541.0	10448.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	5647.2	5709.4	6351.4							
Less: Intermediate consumption, at purchaser's prices		...	4015.6	4039.4	4541.5							
Equals: VALUE ADDED, GROSS, at basic prices		...	1631.7	1670.0	1810.0							
Compensation of employees		...	736.1	798.1	872.4							
Taxes on production and imports, less Subsidies		...	51.2	53.7	63.1							
Taxes on production and imports		...	51.6	53.7	63.1							
Taxes on products		...	...	...	...			
Other taxes on production		...	51.6	53.7	63.1							
Less: Subsidies		...	0.4	0.0	0.0							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	0.4	0.0	0.0							
OPERATING SURPLUS, GROSS ^a		...	844.3	818.2	874.4							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		1682.0	1694.0	1689.0	1682.0							

^a Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	621.1	697.8	768.6							
Less: Intermediate consumption, at purchaser's prices		...	367.4	403.5	454.2							
Equals: VALUE ADDED, GROSS, at basic prices		...	253.8	294.3	314.4							
Compensation of employees		...	168.8	199.3	204.0							
Taxes on production and imports, less Subsidies		...	7.3	7.3	8.3							
Taxes on production and imports		...	7.3	7.4	8.5							
Taxes on products		...	...	...	...			
Other taxes on production		...	7.3	7.4	8.5							
Less: Subsidies		...	0.1	0.1	0.1							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	0.1	0.1	0.1							
OPERATING SURPLUS, GROSS ^a		...	77.7	87.7	102.1							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		747.0	740.0	735.0	731.0							

^a Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	7809.2	8831.4	8978.5							
Less: Intermediate consumption, at purchaser's prices		...	3852.1	4313.2	4508.2							
Equals: VALUE ADDED, GROSS, at basic prices		...	3957.1	4518.2	4470.2							
Compensation of employees		...	1448.3	1623.9	1650.7							
Taxes on production and imports, less Subsidies		...	17.0	18.8	19.7							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports		...	20.3	22.8	23.2							
Taxes on products		...	...	...	...			
Other taxes on production		...	20.3	22.8	23.2							
Less: Subsidies		...	3.3	4.0	3.6							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	3.3	4.0	3.6							
OPERATING SURPLUS, GROSS ^a		...	2491.8	2875.4	2799.9							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		6153.0	6240.0	6349.0	6365.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade, transportation and storage, accommodation and food service activities (G+H+I)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	21888.6	24546.2	26729.7							
Less: Intermediate consumption, at purchaser's prices		...	9313.2	10687.8	11750.8							
Equals: VALUE ADDED, GROSS, at basic prices		...	12575.4	13858.3	14979.0							
Compensation of employees		...	4597.8	4945.8	5260.1							
Taxes on production and imports, less Subsidies		...	117.4	160.7	188.4							
Taxes on production and imports		...	155.1	178.0	202.5							
Taxes on products		...	...	...	...			
Other taxes on production		...	155.1	178.0	202.5							
Less: Subsidies		...	37.7	17.3	14.2							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	37.7	17.3	14.2							
OPERATING SURPLUS, GROSS ^a		...	7860.2	8751.8	9530.5							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		19145.0	19443.0	19758.0	20008.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	14149.2	15631.8	16789.0							
Less: Intermediate consumption, at purchaser's prices		...	5101.8	5756.6	6475.7							
Equals: VALUE ADDED, GROSS, at basic prices		...	9047.4	9875.2	10313.3							
Compensation of employees		...	2827.9	2991.0	3037.7							
Taxes on production and imports, less Subsidies		...	54.6	79.3	93.8							
Taxes on production and imports		...	86.2	88.8	99.2							
Taxes on products		...	...	...	...			
Other taxes on production		...	86.2	88.8	99.2							
Less: Subsidies		...	31.6	9.5	5.4							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	31.6	9.5	5.4							
OPERATING SURPLUS, GROSS ^a		...	6164.9	6805.0	7181.8							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		12546.0	12729.0	12936.0	13189.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	6798.8	7806.3	8759.4							
Less: Intermediate consumption, at purchaser's prices		...	3738.1	4355.4	4650.0							
Equals: VALUE ADDED, GROSS, at basic prices		...	3060.7	3451.0	4109.4							
Compensation of employees		...	1585.9	1744.3	1993.4							
Taxes on production and imports, less Subsidies		...	59.9	78.2	90.5							
Taxes on production and imports		...	65.6	85.4	98.8							
Taxes on products		...	...	...	...			
Other taxes on production		...	65.6	85.4	98.8							
Less: Subsidies		...	5.7	7.2	8.3							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	5.7	7.2	8.3							
OPERATING SURPLUS, GROSS ^a		...	1414.9	1628.4	2025.4							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		5098.0	5175.0	5250.0	5236.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	940.5	1108.0	1181.4							
Less: Intermediate consumption, at purchaser's prices		...	473.3	575.8	625.1							
Equals: VALUE ADDED, GROSS, at basic prices		...	467.3	532.2	556.3							
Compensation of employees		...	184.0	210.5	229.0							
Taxes on production and imports, less Subsidies		...	2.9	3.2	4.1							
Taxes on production and imports		...	3.3	3.8	4.5							
Taxes on products		...	...	...	...			
Other taxes on production		...	3.3	3.8	4.5							
Less: Subsidies		...	0.4	0.6	0.5							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	0.4	0.6	0.5							
OPERATING SURPLUS, GROSS ^a		...	280.4	318.5	323.3							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		1500.0	1539.0	1572.0	1583.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	2428.8	2764.5	3000.4							
Less: Intermediate consumption, at purchaser's prices		...	1084.9	1172.8	1339.0							
Equals: VALUE ADDED, GROSS, at basic prices		...	1343.9	1591.6	1661.4							
Compensation of employees		...	479.8	551.0	642.2							
Taxes on production and imports, less Subsidies		...	13.5	16.4	19.8							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports		...	14.0	17.1	20.4							
Taxes on products		...	...	...	...			
Other taxes on production		...	14.0	17.1	20.4							
Less: Subsidies		...	0.5	0.6	0.6							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	0.5	0.6	0.6							
OPERATING SURPLUS, GROSS ^a		...	850.5	1024.1	999.5							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		1332.0	1356.0	1362.0	1360.0							

^a Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	2846.3	3491.0	4045.2							
Less: Intermediate consumption, at purchaser's prices		...	905.2	1033.0	1179.7							
Equals: VALUE ADDED, GROSS, at basic prices		...	1941.1	2458.0	2865.6							
Compensation of employees		...	910.4	1061.5	1173.7							
Taxes on production and imports, less Subsidies		...	121.1	147.7	154.4							
Taxes on production and imports		...	121.1	147.7	154.4							
Taxes on products		...	...	...	...			
Other taxes on production		...	121.1	147.7	154.4							
Less: Subsidies		...	0.0	0.0	0.0							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	0.0	0.0	0.0							
OPERATING SURPLUS, GROSS ^a		...	909.6	1248.8	1537.5							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		1269.0	1342.0	1382.0	1445.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	6956.7	8171.6	8702.0							
Less: Intermediate consumption, at purchaser's prices		...	1177.5	1423.7	1713.6							
Equals: VALUE ADDED, GROSS, at basic prices		...	5779.2	6747.9	6988.4							
Compensation of employees		...	398.8	444.5	540.6							
Taxes on production and imports, less Subsidies		...	29.1	30.0	37.6							
Taxes on production and imports		...	30.5	31.6	39.4							
Taxes on products		...	...	...	...			
Other taxes on production		...	30.5	31.6	39.4							
Less: Subsidies		...	1.4	1.6	1.7							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	1.4	1.6	1.7							
OPERATING SURPLUS, GROSS ^a		...	5351.3	6273.4	6410.2							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		1804.0	1865.0	1915.0	1923.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific, technical, administrative and support service activities (M+N)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	4657.6	5236.8	6229.3							
Less: Intermediate consumption, at purchaser's prices		...	1685.8	1898.0	2210.7							
Equals: VALUE ADDED, GROSS, at basic prices		...	2971.9	3338.8	4018.6							
Compensation of employees		...	1396.8	1596.5	1836.4							
Taxes on production and imports, less Subsidies		...	23.5	28.4	36.0							
Taxes on production and imports		...	25.3	29.5	36.9							
Taxes on products		...	...	...	...			
Other taxes on production		...	25.3	29.5	36.9							
Less: Subsidies		...	1.8	1.1	0.8							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	1.8	1.1	0.8							
OPERATING SURPLUS, GROSS ^a		...	1551.6	1713.9	2146.1							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		4503.0	4541.0	4673.0	4740.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	3489.8	3933.2	4625.3							
Less: Intermediate consumption, at purchaser's prices		...	1423.9	1617.6	1866.0							
Equals: VALUE ADDED, GROSS, at basic prices		...	2065.9	2315.6	2759.3							
Compensation of employees		...	1106.3	1265.6	1453.6							
Taxes on production and imports, less Subsidies		...	19.4	21.9	28.8							
Taxes on production and imports		...	20.1	22.6	29.7							
Taxes on products		...	...	...	...			
Other taxes on production		...	20.1	22.6	29.7							
Less: Subsidies		...	0.7	0.8	0.8							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	0.7	0.8	0.8							
OPERATING SURPLUS, GROSS ^a		...	940.2	1028.2	1276.9							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		2932.0	2937.0	3014.0	3043.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	1167.9	1303.6	1604.0							
Less: Intermediate consumption, at purchaser's prices		...	261.9	280.4	344.7							
Equals: VALUE ADDED, GROSS, at basic prices		...	906.0	1023.2	1259.3							
Compensation of employees		...	290.5	330.9	382.9							
Taxes on production and imports, less Subsidies		...	4.1	6.5	7.2							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on production and imports		...	5.2	6.9	7.2							
Taxes on products		...	...	...	...			
Other taxes on production		...	5.2	6.9	7.2							
Less: Subsidies		...	1.1	0.3	0.0							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	1.1	0.3	0.0							
OPERATING SURPLUS, GROSS ^a		...	611.5	685.7	869.3							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		1571.0	1605.0	1658.0	1698.0							

^a Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence, education, human health and social work activities (O+P+Q)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	10693.6	12337.0	13757.3							
Less: Intermediate consumption, at purchaser's prices		...	3909.3	4299.7	4536.2							
Equals: VALUE ADDED, GROSS, at basic prices		...	6784.3	8037.3	9221.1							
Compensation of employees		...	5400.8	6349.8	7285.7							
Taxes on production and imports, less Subsidies		...	71.7	87.3	92.9							
Taxes on production and imports		...	71.7	87.3	93.0							
Taxes on products		...	...	...	...			
Other taxes on production		...	71.7	87.3	93.0							
Less: Subsidies		...	...	...	...			
OPERATING SURPLUS, GROSS ^a		...	1311.9	1600.3	1842.5							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		14369.0	14198.0	14023.0	13837.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	5991.0	7170.5	8044.5							
Less: Intermediate consumption, at purchaser's prices		...	2359.2	2615.4	2843.2							
Equals: VALUE ADDED, GROSS, at basic prices		...	3631.8	4555.1	5201.3							
Compensation of employees		...	2568.4	3234.3	3647.9							
Taxes on production and imports, less Subsidies		...	19.7	26.9	26.8							
Taxes on production and imports		...	19.7	26.9	26.8							
Taxes on products		...	...	...	...			
Other taxes on production		...	19.7	26.9	26.8							
Less: Subsidies		...	...	...	...			
OPERATING SURPLUS, GROSS		...	1043.7	1293.9	1526.6							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		3945.0	3863.0	3798.0	3772.0							

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	2224.8	2407.3	2684.3							
Less: Intermediate consumption, at purchaser's prices		...	615.7	612.5	642.4							
Equals: VALUE ADDED, GROSS, at basic prices		...	1609.2	1794.7	2042.0							
Compensation of employees		...	1469.6	1609.6	1854.1							
Taxes on production and imports, less Subsidies		...	32.3	37.5	40.9							
Taxes on production and imports		...	32.3	37.5	40.9							
Taxes on products		...	...	...	...			
Other taxes on production		...	32.3	37.5	40.9							
Less: Subsidies		...	0.0	0.0	0.0							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	0.0	0.0	0.0							
OPERATING SURPLUS, GROSS ^a		...	107.4	147.7	147.0							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		5872.0	5790.0	5705.0	5602.0							

^a Includes Mixed Income, Gross.

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)**

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	2477.8	2759.2	3028.5							
Less: Intermediate consumption, at purchaser's prices		...	934.4	1071.8	1050.7							
Equals: VALUE ADDED, GROSS, at basic prices		...	1543.3	1687.4	1977.8							
Compensation of employees		...	1362.8	1505.8	1783.7							
Taxes on production and imports, less Subsidies		...	19.7	22.9	25.2							
Taxes on production and imports		...	19.7	22.9	25.2							
Taxes on products		...	...	...	...			
Other taxes on production		...	19.7	22.9	25.2							
Less: Subsidies		...	...	...	...			
OPERATING SURPLUS, GROSS ^a		...	160.8	158.7	168.9							
MIXED INCOME, GROSS		...	...	...	...			

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		4552.0	4545.0	4520.0	4464.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (R+S+T)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	1346.2	1563.1	1728.4							
Less: Intermediate consumption, at purchaser's prices		...	402.0	472.1	501.8							
Equals: VALUE ADDED, GROSS, at basic prices		...	944.2	1091.0	1226.7							
Compensation of employees		...	752.8	847.6	948.6							
Taxes on production and imports, less Subsidies		...	5.3	6.0	6.9							
Taxes on production and imports		...	5.3	6.0	6.9							
Taxes on products		...	...	...	...			
Other taxes on production		...	5.3	6.0	6.9							
Less: Subsidies		...	0.0	0.0	0.0							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	0.0	0.0	0.0							
OPERATING SURPLUS, GROSS ^a		...	186.1	237.4	271.2							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		2832.0	2849.0	2848.0	2859.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	613.2	718.2	799.7							
Less: Intermediate consumption, at purchaser's prices		...	226.0	268.3	286.9							
Equals: VALUE ADDED, GROSS, at basic prices		...	387.2	449.9	512.7							
Compensation of employees		...	281.0	331.3	392.3							
Taxes on production and imports, less Subsidies		...	3.9	4.5	5.1							
Taxes on production and imports		...	3.9	4.5	5.1							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on products		...	...	...	...			
Other taxes on production		...	3.9	4.5	5.1							
Less: Subsidies		...	...	...	...			
OPERATING SURPLUS, GROSS ^a		...	102.3	114.1	115.3							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		1244.0	1246.0	1228.0	1210.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	394.4	469.1	522.6							
Less: Intermediate consumption, at purchaser's prices		...	176.1	203.9	214.8							
Equals: VALUE ADDED, GROSS, at basic prices		...	218.4	265.2	307.8							
Compensation of employees		...	133.2	140.4	150.2							
Taxes on production and imports, less Subsidies		...	1.4	1.5	1.8							
Taxes on production and imports		...	1.4	1.5	1.8							
Taxes on products		...	...	...	...			
Other taxes on production		...	1.4	1.5	1.8							
Less: Subsidies		...	0.0	0.0	0.0							
Subsidies on products		...	...	...	...			
Other subsidies on production		...	0.0	0.0	0.0							
OPERATING SURPLUS, GROSS ^a		...	83.8	123.2	155.9							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		1530.0	1546.0	1566.0	1595.0							

^a Includes Mixed Income, Gross.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Private households with employed persons (T)

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Output, at basic prices		...	338.6	375.8	406.1							
Less: Intermediate consumption, at purchaser's prices		...	0.0	0.0	0.0							
Equals: VALUE ADDED, GROSS, at basic prices		...	338.6	375.8	406.1							
Compensation of employees		...	338.5	375.8	406.1							
Taxes on production and imports, less Subsidies		...	...	...	...			
OPERATING SURPLUS, GROSS ^a		...	0.1	0.0	0.0							
MIXED INCOME, GROSS		...	...	...	...			
Gross capital formation		...	...	...	...			
Employment (average, in 1000 persons)		58.0	56.0	54.0	54.0							

^a Includes Mixed Income, Gross.

Table 3.1 Government final consumption expenditure by function at current prices

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400	1000										
General public services	730.1	789.4	826.6									
			1127.0	1232.4	1451.9							
Defence	...	1188.0	1338.7									
			1125.3	1389.6	1471.6							
Public order and safety	2199.3 ^a	1173.3	1362.3									
			1467.6	1913.8	2096.3							
Economic affairs	683.2	698.2	845.5									
			924.5	1154.1	1336.6							
Environment protection	16.8	17.1	22.6									
			34.8	18.1	24.9							
Housing and community amenities	206.3	247.1	347.7									
			471.8	360.1	369.9							
Health	1437.4	1468.2	1757.2									
			1796.9	1407.4	1702.6							
Recreation, culture and religion	213.6	222.9	239.5									
			263.8	126.0	133.5							
Education	1580.4	1634.9	1741.7									
			1802.5	627.9	640.4							
Social protection	999.5	1024.1	1107.3									
			1107.4	1208.9	1282.5							
Equals: General government final consumption expenditure ^b	8066.7	8671.3 ^b	10040.8 ^c									
			10595.4	12236.3	13630.4							

^a Includes Defence.

^b Discrepancy between components and total due to budgetary and extra-budgetary activities of autonomous institutions.

^c Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices). Discrepancy between components and total due to budgetary and extra-budgetary activities of autonomous institutions.

Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400	1000										
Individual consumption expenditure of households												
Food and non-alcoholic beverages	6292.8	7139.3	8155.0									
			8012.6	8841.3	9904.1							
Alcoholic beverages, tobacco and narcotics	1722.1	1926.2	2211.3									
			1966.0	2120.2	2702.0							
Clothing and footwear	1983.4	2193.1	2437.8									
			1850.6	2075.0	2266.7							
Housing, water, electricity, gas and other fuels	2059.1	2448.7	2738.5									
			5577.5	6632.5	6816.6							
Furnishings, household equipment and routine maintenance of the house	1059.1	1202.6	1322.0									
			1875.5	2222.4	2464.9							
Health	768.6	861.6	970.9									
			881.2	1037.1	1171.3							
Transport	2430.7	2714.3	3322.8									
			3604.0	4064.8	4234.9							
Communication	1069.9	1144.3	1238.2									
			1188.1	1384.7	1472.3							
Recreation and culture	1059.3	1141.2	1373.2									
			1429.0	1567.8	1752.6							
Education	266.6	280.8	283.9									
			205.0	251.7	281.3							
Restaurants and hotels	750.6	782.1	898.9									
			867.2	1023.8	1148.8							
Miscellaneous goods and services	1160.3	1243.5	1594.2									
			1972.9	2566.1	3000.4							
Equals: Household final consumption expenditure in domestic market	20622.4	23077.5	26546.7									
			29429.9	33787.3	37215.8							
Plus: Direct purchases abroad by residents	659.5	808.5	952.1									
			965.0	1336.6	1711.2							
Less: Direct purchases in domestic market by non-residents	295.9	268.4	334.3									
			332.2	335.4	382.7							
Equals: Household final consumption expenditure	20985.9	23617.6	27164.5 ^a									
			30062.6	34788.5	38544.3							
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Housing	...	...	...						
									
Health	13.7	13.6	15.0									
			15.4	16.4	16.7							
Recreation and culture	34.6	33.1	35.2									
			34.5	35.9	35.9							
Education	9.1	9.7	9.4									
			9.3	9.8	10.6							
Social protection	9.5	9.7	11.4									
			11.4	11.3	10.8							
Other services	150.1	159.6	163.1									
			155.2	175.3	185.0							
Equals: NPISHs final consumption expenditure	217.0	225.7	234.1 ^a									
			225.8	248.6	259.0							
Individual consumption expenditure of general government												
Housing	350.7	369.6	365.3									
			365.3	391.3	398.6							
Health	1346.1	1416.8	1698.6									
			1688.4	1900.7	2050.4							
Recreation and culture	231.2	298.5	348.4									
			392.8	424.8	460.9							
Education	1228.2	1295.3	1497.1									
			1891.1	2030.6	2273.0							
Social protection	679.9	738.4	879.0									
			567.2	478.2	544.0							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400		1000									
Equals: Individual consumption expenditure of general government	3836.0	4118.6	4788.3 ^a	4904.7	5225.6	5726.9						
Equals: Total actual individual consumption	25038.9	27962.0	32186.9 ^a	35193.1	40262.7	44530.2						

^a Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

Table 4.1 Total Economy (S.1)

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400		1000									
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	68116.4	82054.6	101114.9									
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	100864.0	112991.0	122869.0						
Plus: Taxes less Subsidies on products	4975.9	6268.5	8198.4	...	...	...			
Plus: Taxes on products	5202.1	6462.6	8198.4	9167.8	9264.5							
Less: Subsidies on products	226.2	194.1	8413.3	8413.3	9411.8	9510.9						
			214.9	214.9								
				244.0	246.4							
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	34285.1	42014.5	49615.1									
GROSS DOMESTIC PRODUCT	38807.2	46308.5	48948.5	54055.1	59147.8							
Less: Consumption of fixed capital	2230.5	2365.9	59698.1	60114.0	68103.4	72985.7						
NET DOMESTIC PRODUCT	36576.8	43942.6	60114.0	6822.9	7931.7							
			54735.2	54543.9	61280.5	65054.0						
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	38807.2	46308.5	59698.1	60114.0	68103.4	72985.7						
II.1.1 Generation of income account - Uses												
Compensation of employees	20411.6	22995.6	26226.7									
Taxes on production and imports, less Subsidies	6474.5	8219.2	26385.1	30187.2	33800.1							
Taxes on production and imports	6808.4	8494.6	8747.0	9830.0	10058.6							
Taxes on products	5202.1	6462.6	8744.7	10203.7	10408.2							
Other taxes on production	1606.3	2032.1	9107.0	8413.3	9411.8	9510.9						
Less: Subsidies	333.9	275.5	9104.7	693.7	791.9	897.3						
Subsidies on products	226.2	194.1	691.3	360.0	373.7	349.6						
Other subsidies on production	107.6	81.4	360.0	214.9	244.0	246.4						
OPERATING SURPLUS, GROSS	8302.9	11529.9	214.9	145.1	129.7	103.2						
MIXED INCOME, GROSS	3618.2	3563.8	145.1	129.7	103.2							
			24724.4 ^b	21847.9	24603.0	25312.9						
			3136.4	3483.3	3814.2							
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	8302.9	11529.9	24724.4 ^b	21847.9	24603.0	25312.9						
MIXED INCOME, GROSS	3618.2	3563.8	...	3136.4	3483.3	3814.2						
Compensation of employees	20131.5	22736.9	25947.2	26105.5	29818.6	33379.5						

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400		1000									
Taxes on production and imports, less Subsidies	6474.5	8219.2	8747.0									
Taxes on production and imports	6808.4	8494.6	9107.0	9830.0	10058.6							
Taxes on products	5202.1	6462.6	8413.3	10203.7	10408.2							
Other taxes on production	1606.3	2032.1	8413.3	9411.8	9510.9							
Less: Subsidies	333.9	275.5	693.7	791.9	897.3							
Subsidies on products	226.2	194.1	360.0	373.7	349.6							
Other subsidies on production	107.6	81.4	214.9	244.0	246.4							
Property income ^c	948.7	1024.0	145.1	129.7	103.2							
			1139.1	8326.8	10323.4	11305.6						
II.1.2 Allocation of primary income account - Uses												
Property income ^d	1929.7	2243.1	2628.3									
			9816.1	12060.4	13431.6							
GROSS NATIONAL INCOME	37546.1	44830.7	57929.3	65997.9	70439.2							
			58345.2	65997.9	70439.2							
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	37546.1	44830.7	57929.3	65997.9	70439.2							
			58345.2	65997.9	70439.2							
Current taxes on income, wealth, etc.	3220.3	4044.2	4610.5	4977.5	4936.5							
Social contributions	2897.2	3067.4	4461.0	4977.5	4936.5							
			4418.0	4977.5	4936.5							
Social benefits other than social transfers in kind	3887.7	5261.7	4482.3	4969.1	5565.5							
Other current transfers ^e	282.0	302.4	5419.3	6749.5	7632.2							
			5568.8	6749.5	7632.2							
			404.4	3925.9	4238.1							
			3635.8	3925.9	4238.1							
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	3220.3	4044.2	4610.5	4851.6	4799.3							
Social contributions	2897.2	3067.4	4361.7	4851.6	4799.3							
			4418.0	4916.3	5506.0							
Social benefits other than social transfers in kind	3887.7	5261.7	4482.3	4916.3	5506.0							
Other current transfers ^f	370.9	412.4	5419.3	6764.9	7648.4							
			5580.9	6764.9	7648.4							
			573.4	4281.5	4716.8							
			3885.2	4281.5	4716.8							
GROSS DISPOSABLE INCOME	37457.2	44720.8	57760.2	65805.6	70141.0							
			58182.9	65805.6	70141.0							
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	37457.2	44720.8	57760.2	65805.6	70141.0							
			58182.9	65805.6	70141.0							
Adjustment for the change in net equity of households on pension funds	102.8	83.0	293.8	349.1	511.7							
			293.8	349.1	511.7							
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	29269.6	32514.7	41061.7	47273.4	52433.7							
			40883.9	47273.4	52433.7							
Individual consumption expenditure	25038.9	27962.0	35099.9	40262.7	44530.2							
Collective consumption expenditure	4230.7	4552.7	35193.1	40262.7	44530.2							
			5961.7	7010.7	7903.4							
			5690.7	7010.7	7903.4							
Adjustment for the change in net equity of households on pension funds	102.8	83.0	293.8	349.1	511.7							
			293.8	349.1	511.7							
SAVING, GROSS	8187.5	12206.1	16698.6	18532.2	17707.3							
			17299.1	18532.2	17707.3							
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	8187.5	12206.1	16698.6	18532.2	17707.3							
			17299.1	18532.2	17707.3							
Capital transfers, receivable less payable	-376.8	-4.5	2.6	-145.8	-8.2							
			-4.2	-145.8	-8.2							
Capital transfers, receivable	35.0	20.0	4.9									
			1236.0	1713.9	2504.4							
Less: Capital transfers, payable	411.8	24.4	2.3									
			1240.2	1859.7	2512.6							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400		1000									
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS ^g	7810.7	12201.6	16701.2	17294.9	18386.4	17699.1						
III.1 Capital account - Changes in assets												
Gross capital formation	7344.8	10472.6	13782.0									
				14584.1	16721.9	16985.0						
Gross fixed capital formation ^h	8222.4	9647.5	11453.7									
				12817.3	14683.9	16013.2						
Changes in inventories	-1190.9	458.3	1846.1									
			1766.8	2038.0	971.8							
Acquisitions less disposals of valuables	313.3	366.8	482.2									
			482.2	448.3	436.2							
Acquisitions less disposals of non-produced non-financial assets	7.2	0.0	-1.2									
			-1.2	12.5	4.6							
NET LENDING (+) / NET BORROWING (-) ⁱ	458.7	1729.0	2920.4									
			2920.4	2081.7	1086.2							
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	...	...						
				35184.1	39289.1							
Currency and deposits	...	...	...						
				6985.6	5712.7							
Securities other than shares	...	...	...						
				1694.7	1467.3							
Loans	...	...	...						
				12139.0	13990.9							
Shares and other equity	...	...	...						
				4023.4	4002.7							
Insurance technical reserves	...	...	...						
				366.8	612.1							
Financial derivatives	...	...	...						
										
Other accounts payable	...	...	...						
				9974.7	13503.4							
NET LENDING (+) / NET BORROWING (-) ^j	458.7	1729.0	2287.9 ^l									
			...	1730.2	768.0							
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	...	...						
				36914.3	40057.2							
Monetary gold and SDRs	...	...	...						
				0.1	0.1							
Currency and deposits	...	...	...						
				6569.2	5984.0							
Securities other than shares	...	...	...						
				2170.9	407.8							
Loans	...	...	...						
				11455.5	12146.3							
Shares and other equity	...	...	...						
				4738.7	6102.0							
Insurance technical reserves	...	...	...						
				369.8	631.2							
Financial derivatives	...	...	...						
										
Other accounts receivable	...	...	...						
				11610.0	14785.8							

^a Discrepancy with equivalent item in Table 2.3 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)).
Discrepancy with equivalent item in Table 2.6 (Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 4)).

^b Includes Mixed Income, Gross.

^c Refers to Property income from the rest of the world.

^d Refers to Property income to the rest of the world.

^e Refers to current transfers from the rest of the world.

^f Refers to current transfers to the rest of the world.

^g Item does not consider consumption of fixed capital.

^h Includes Acquisitions less disposals of valuables.

ⁱ Excludes the statistical discrepancy between expenditure-based and production-based GDP amounts.

^j Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.2 Rest of the world (S.2)

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400	1000										
V.I External account of goods and services - Resources												
Imports of goods and services	7954.3	9789.6	12010.8									
			12010.8	13786.9	14919.6							
Imports of goods	6016.9	7549.6	9320.3									
			9320.3	10392.7	10817.4							
Imports of services	1937.4	2240.0	2690.5									
			2690.5	3394.1	4102.2							
V.I External account of goods and services - Uses												
Exports of goods and services	10842.0	13529.3	16865.2									
			16865.2	18324.8	18863.4							
Exports of goods	9529.1	12162.6	15160.0									
			15160.0	16384.7	16626.6							
Exports of services	1312.9	1366.7	1705.2									
			1705.2	1940.1	2236.8							
EXTERNAL BALANCE OF GOODS AND SERVICES	-2887.7	-3739.7	-4854.4	-4537.9	-3943.8							
			-4854.4									
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-2887.7	-3739.7	-4854.4	-4537.9	-3943.8							
Compensation of employees	385.4	368.7	393.3									
			393.3	489.3	556.2							
Taxes on production and imports, less Subsidies	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...		
Taxes on products	...	...	...	...	...		
Other taxes on production	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...		
Subsidies on products	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...		
Property income	1929.7	2243.1	2628.3									
			2628.3	3100.5	3331.9							
Current taxes on income, wealth, etc.	...	...	8.7									
			8.7	8.4	9.7							
Social contributions	...	...	...	...	...		
Social benefits other than social transfers in kind	...	...	12.1									
			12.1	15.4	16.2							
Other current transfers	370.9	412.4	552.6									
			545.8	680.0	824.5							
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...		
V.II External account of primary income and current transfers - Uses												
Compensation of employees	105.3	109.9	113.7									
			113.7	120.7	135.6							
Taxes on production and imports, less Subsidies	...	...	...	...	...		
Taxes on production and imports	...	...	...	...	...		
Taxes on products	...	...	...	...	...		
Other taxes on production	...	...	...	...	...		
Less: Subsidies	...	...	...	...	...		
Subsidies on products	...	...	...	...	...		
Other subsidies on production	...	...	...	...	...		
Property income	948.7	1024.0	1139.1									
			1139.1	1363.5	1205.9							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400		1000									
Current taxes on income and wealth, etc.	...	...	108.0									
Social contributions	...	...	108.0	134.3	146.9							
Social benefits other than social transfers in kind	...	...	...	...	...		
Other current transfers	282.0	302.4	296.4	...	...					
Adjustment for the change in net equity of households on pension funds	...	...	296.4	377.2	405.3							
CURRENT EXTERNAL BALANCE	-1537.6	-2151.9	-2916.6	-2240.1	-1099.1							
			-2923.4									
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	-1537.6	-2151.9	-2916.6	-2240.1	-1099.1							
Capital transfers, receivable less payable	376.8	4.5	-2.6	4.2	145.8	8.2						
Capital transfers, receivable	411.8	24.4	2.3	9.1	157.0	20.6						
Less: Capital transfers, payable	35.0	20.0	4.9	4.9	11.2	12.4						
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1160.8	-2147.5	-2919.2	-2919.2	-2094.3	-1090.8						
			-2919.2									
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	-7.2	0.0	1.2	1.2	-12.5	-4.6						
NET LENDING (+) / NET BORROWING (-)	-1153.6	-2147.5	-2920.4	-2920.4	-2081.7	-1086.2						
			-2920.4									
V.III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	...	...	4601.9	4726.3							
Currency and deposits	...	...	...	543.3	897.6							
Securities other than shares	...	...	...	1040.7	-792.1							
Loans	...	...	...	452.2	652.2							
Shares and other equity	...	...	...	1482.3	2886.3							
Insurance technical reserves	...	...	...	13.3	15.5							
Financial derivatives	...	...	...	...	...		
Other accounts payable	...	...	...	1070.1	1066.7							
NET LENDING (+) / NET BORROWING (-)	a	...	...	...	...			
			...	-1730.2	-768.0							
V.III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	...	...	2871.7	3958.3							
Monetary gold and SDRs	...	...	...	-0.1	0.0							
Currency and deposits	...	...	...	959.7	626.4							
Securities other than shares	...	...	...	564.4	267.5							
Loans	...	...	...	1135.6	2496.8							
Shares and other equity	...	...	...	767.0	786.9							
Insurance technical reserves	...	...	...	10.2	-3.6							
Financial derivatives	...	...	...	...	...		
Other accounts receivable	...	...	...	-565.2	-215.7							

^a Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.3 Non-financial Corporations (S.11)

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	52424.1	63922.0	76536.6									
			75529.6	83343.5	90397.8							
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	28624.9	34951.1	41690.2									
			40537.1	44473.8	48860.5							
VALUE ADDED GROSS, in basic prices	23799.2	28970.9	34846.4									
			34992.5	38869.7	41537.4							
Less: Consumption of fixed capital	1849.0	1971.3	2192.6									
			1550.8	3020.6	3765.6							
VALUE ADDED NET, at basic prices	21950.1	26999.6	32653.8									
			33441.7	35849.1	37771.8							
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	23799.2	28970.9	34846.4									
			34992.5	38869.7	41537.4							
II.1.1 Generation of income account - Uses												
Compensation of employees	15395.3	16843.4	20583.7									
			18988.0	21455.1	23906.7							
Other taxes less Other subsidies on production	1327.9	1759.7	2363.4									
			304.1	371.4	481.8							
Other taxes on production	1435.6	1841.0	2508.5									
			449.1	501.1	585.0							
Less: Other subsidies on production	107.6	81.4	145.1									
			145.1	129.7	103.2							
OPERATING SURPLUS, GROSS	7075.9	10367.8	11899.3									
			15700.4	17043.2	17148.9							
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	7075.9	10367.8	11899.3									
			15700.4	17043.2	17148.9							
Property income	1394.8	1573.4	1703.4									
			2077.5	2554.0	2690.5							
II.1.2 Allocation of primary income account - Uses												
Property income	4746.5	4922.6	5326.6									
			7172.6	8632.5	9136.8							
BALANCE OF PRIMARY INCOMES	3724.3	7018.6	8276.1									
			10605.3	10964.7	10702.6							
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	3724.3	7018.6	8276.1									
			10605.3	10964.7	10702.6							
Social contributions	155.6	169.8	189.4									
			189.4	196.0	187.0							
Other current transfers	603.6	647.7	586.5									
			515.5	536.4	581.3							
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	1277.9	1750.2	2049.5									
			1950.2	1783.0	1627.0							
Social benefits other than social transfers in kind	101.4	104.9	114.5									
			114.5	123.6	111.8							
Other current transfers	576.2	940.4	857.2									
			694.5	563.4	549.7							
GROSS DISPOSABLE INCOME	2528.1	5040.6	6030.7									
			8550.9	9227.0	9182.5							
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	2528.1	5040.6	6030.7									
			8550.9	9227.0	9182.5							
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	...	...	...						
									
SAVING, GROSS	2528.1	5040.6	6030.7									
			8550.9	9227.0	9182.5							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400	1000										
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	2528.1	5040.6	6030.7									
			8550.9	9227.0	9182.5							
Capital transfers, receivable	522.1	588.6	509.5									
less payable			480.2	534.8	584.6							
Capital transfers, receivable	529.5	597.3	519.2									
			487.1	546.0	597.4							
Less: Capital transfers, payable	7.4	8.7	9.7									
			6.9	11.2	12.8							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	3050.2 ^a	3657.9	4347.6									
			7480.3	6741.3	6001.4							
III.1 Capital account - Changes in assets												
Gross capital formation	4321.5	7249.4	10072.9									
			9536.5	11077.4	10822.9							
Gross fixed capital formation ^b	5326.4	6438.9	7672.8									
			7827.9	9023.5	9890.3							
Changes in inventories	-1216.4	556.2	2057.5									
			1708.6	2053.9	932.6							
Acquisitions less disposals of valuables	211.5	254.3	342.7									
			342.7	377.5	361.7							
Acquisitions less disposals of non-produced non-financial assets	45.5	36.6	43.3									
			42.1	80.3	39.2							
NET LENDING (+) / NET BORROWING (-)	-1316.9	-1656.9	-3576.0									
			-547.4	-1395.8	-1095.1							
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	...	...						
			...	19477.3	25109.7							
Currency and deposits	...	...	...						
									
Securities other than shares	...	...	...						
			...	110.5	296.7							
Loans	...	...	...						
			...	7151.7	8501.1							
Shares and other equity	...	...	...						
			...	2388.0	3627.1							
Insurance technical reserves	...	...	...						
									
Financial derivatives	...	...	...						
									
Other accounts payable	...	...	...						
			...	9827.2	12684.8							
NET LENDING (+) / NET BORROWING (-) ^c	...	...	...						
			...	-1516.0	-2172.3							
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	...	...						
			...	17961.3	22937.4							
Monetary gold and SDRs	...	...	...						
									
Currency and deposits	...	...	...						
			...	1213.4	2061.3							
Securities other than shares	...	...	...						
			...	-3.4	-60.9							
Loans	...	...	...						
			...	3913.4	4126.6							
Shares and other equity	...	...	...						
			...	2951.5	3908.0							
Insurance technical reserves	...	...	...						
			...	-5.3	36.0							
Financial derivatives	...	...	...						
									
Other accounts receivable	...	...	...						
			...	9891.7	12866.3							

^a Item does not consider consumption of fixed capital.

^b Includes Acquisitions less disposals of valuables.

^c Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.4 Financial Corporations (S.12)

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400	1000										
I. Production account - Resources												
Output, at basic prices	2373.1	2465.1	2796.8									
(otherwise, please specify)			2821.4	3464.1	4001.0							
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	666.0	710.6	860.3									
VALUE ADDED GROSS, at basic prices	1707.2	1754.5	1936.5	1027.6	1170.8							
Less: Consumption of fixed capital	38.4	41.0	43.1	2436.5	2830.2							
VALUE ADDED NET, at basic prices	1668.8	1713.5	1893.4	117.0	138.3							
			1830.7	2319.5	2691.9							
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1707.2	1754.5	1936.5	2436.5	2830.2							
			1921.6									
II.1.1 Generation of income account - Uses												
Compensation of employees	646.3	762.9	890.9									
			890.9	1040.2	1138.8							
Other taxes less Other subsidies on production	71.0	80.5	99.0									
Other taxes on production	71.0	80.5	99.0	147.6	154.2							
			121.0									
Less: Other subsidies on production	...	...	...	147.6	154.2							
			121.0									
OPERATING SURPLUS, GROSS	989.8	911.1	946.6									
			909.6	1248.7	1537.2							
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	989.8	911.1	946.6									
Property income	1959.1	1615.0	1747.4	1248.7	1537.2							
			2097.3									
II.1.2 Allocation of primary income account - Uses												
Property income	1729.2	1583.8	1614.3									
			2054.8	2627.8	3301.1							
BALANCE OF PRIMARY INCOMES	1219.8	942.3	1079.8	1433.1	1561.3							
			952.1									
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	1219.8	942.3	1079.8									
Social contributions	134.0	117.7	96.3	1433.1	1561.3							
			99.5									
Other current transfers	802.7	888.3	994.2	149.4	192.0							
			1231.0									
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	162.3	367.5	392.5									
			239.4	434.5	272.3							
Social benefits other than social transfers in kind	31.2	34.7	39.2									
Other current transfers	750.9	787.2	927.1	45.5	46.1							
			1062.0									
GROSS DISPOSABLE INCOME	1212.1	758.9	811.5	1218.1	1243.5							
			941.9									
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1212.1	758.9	811.5									
			941.9	1249.0	1739.1							
II.4.1 Use of disposable income account - Uses												
Adjustment for the change in net equity of households on pension funds	102.8	83.0	57.1									
			293.8	349.1	511.7							
SAVING, GROSS	1109.3	675.9	754.4									
			648.1	899.9	1227.3							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400	1000										
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	1109.3	675.9	754.4									
			648.1	899.9	1227.3							
Capital transfers, receivable less payable	-0.1	-0.1	-0.1	-0.1	-2.2							
Capital transfers, receivable	...	...	...	...	...		
Less: Capital transfers, payable	0.1	0.1	0.1	0.1	2.2							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	1109.2 ^a	634.8	711.2	557.2	782.8	1086.8						
III.1 Capital account - Changes in assets												
Gross capital formation	145.3	148.0	194.3									
			338.6	384.9	391.9							
Gross fixed capital formation ^b	145.1	147.1	193.8									
			338.1	385.0	391.8							
Changes in inventories	0.2	0.9	0.5	-0.2	0.1							
Acquisitions less disposals of valuables	...	...	...	...	...		
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...		
NET LENDING (+) / NET BORROWING (-)	963.9	527.8	560.0	309.4	514.9	833.2						
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	...	...	12619.5	10250.8							
Currency and deposits	...	...	...	6985.6	5712.7							
Securities other than shares	...	...	...	1098.7	392.2							
Loans	...	...	...	2290.6	2667.6							
Shares and other equity	...	...	...	1635.4	375.6							
Insurance technical reserves	...	...	...	366.8	612.1							
Financial derivatives	...	...	...	...	...		
Other accounts payable	...	...	...	242.4	490.6							
NET LENDING (+) / NET BORROWING (-) ^c	...	...	...	20.5	1039.0							
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	...	...	12639.9	11289.9							
Monetary gold and SDRs	...	...	...	0.1	0.1							
Currency and deposits	...	...	...	1994.1	1564.6							
Securities other than shares	...	...	...	1791.1	-7.7							
Loans	...	...	...	7327.4	7921.1							
Shares and other equity	...	...	...	738.1	772.5							
Insurance technical reserves	...	...	...	42.7	34.8							
Financial derivatives	...	...	...	...	...		
Other accounts receivable	...	...	...	746.3	1004.4							

^a Item does not consider consumption of fixed capital.

^b Includes Acquisitions less disposals of valuables.

^c Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.5 General Government (S.13)

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400	1000										
I. Production account - Resources												
Output, at basic prices	7764.6	8901.4	10322.3									
(otherwise, please specify)			11120.0	12947.4	14457.0							
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3201.6	3710.1	4397.0									
VALUE ADDED GROSS, at basic prices	4563.0	5191.3	5925.3	4462.5	4653.7							
Less: Consumption of fixed capital	158.8	158.1	171.6	8485.0	9803.3							
VALUE ADDED NET, at basic prices	4404.2	5033.2	2298.8	1766.2	2096.5							
			4834.8	6718.8	7706.8							
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	4563.0	5191.3	5925.3									
			7133.6	8485.0	9803.3							
II.1.1 Generation of income account - Uses												
Compensation of employees	4268.7	4879.4	5597.4									
			5593.1	6664.2	7658.0							
Other taxes less Other subsidies on production	68.4	71.7	80.5									
Other taxes on production	68.4	71.7	80.5	97.4	103.8							
			80.5	97.4	103.8							
Less: Other subsidies on production	...	...	...						
OPERATING SURPLUS, GROSS	226.0	240.2	247.4									
			1460.1	1723.3	2041.5							
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	226.0	240.2	247.4									
			1460.1	1723.3	2041.5							
Taxes on production and imports, less Subsidies	6474.5	8219.2	10880.0									
			8744.7	9830.0	10058.6							
Taxes on production and imports	6808.4	8494.6	11194.3									
			9104.7	10203.7	10408.2							
Taxes on products	5202.1	6462.6	8463.3									
			8413.3	9411.8	9510.9							
Other taxes on production	1606.3	2032.1	2731.0									
			691.3	791.9	897.3							
Less: Subsidies	333.9	275.5	314.3 ^a									
			360.0	373.7	349.6							
Subsidies on products	226.2	194.1	169.3 ^a									
			214.9	244.0	246.4							
Other subsidies on production	107.6	81.4	145.1									
			145.1	129.7	103.2							
Property income	705.9	578.5	668.7									
			2857.3	3456.5	3526.1							
II.1.2 Allocation of primary income account - Uses												
Property income	195.3	243.2	319.7									
			322.7	392.3	472.1							
BALANCE OF PRIMARY INCOMES	7211.1	8794.7	11476.4									
			12739.4	14617.4	15154.0							
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	7211.1	8794.7	11476.4									
			12739.4	14617.4	15154.0							
Current taxes on income, wealth, etc.	3220.3	4044.2	4610.5									
			4461.0	4977.5	4936.5							
Social contributions	2607.2	2779.5	4131.9									
			4193.0	4623.2	5186.0							
Other current transfers	881.4	1057.0	1323.0									
			1261.5	1321.6	1315.5							
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	...						
									

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400		1000									
Social benefits other than social transfers in kind	3735.3	5100.8	5224.0									
Other current transfers	956.5	984.2	1181.9	6552.1	7443.8							
			1381.2	1552.7	1758.3							
GROSS DISPOSABLE INCOME	9228.2	10590.5	15135.9	17435.0	17389.9							
			15888.1									
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	9228.2	10590.5	15135.9	17435.0	17389.9							
			15888.1									
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	8066.7	8671.3	10040.8									
			10595.4	12236.3	13630.4							
Individual consumption expenditure	3836.0	4118.6	4788.3									
Collective consumption expenditure	4230.7	4552.7	5252.5 ^a	5225.6	5726.9							
			5690.7	7010.7	7903.4							
Adjustment for the change in net equity of households on pension funds	...	...	...						
SAVING, GROSS	1161.5	1919.2	5095.1	...	...					
			5292.7	5198.6	3759.6							
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	1161.5	1919.2	5095.1									
			5292.7	5198.6	3759.6							
Capital transfers, receivable less payable	-2674.0	-1706.0	-1599.6									
			-1231.0	-1846.9	-2495.7							
Capital transfers, receivable	4.1	1.8	2.2									
			2.2	1.5	1.9							
Less: Capital transfers, payable	2678.1	1707.9	1601.9									
			1233.2	1848.4	2497.6							
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-1512.5 ^b	55.1	3323.9									
			1762.8	1585.5	-832.7							
III.1 Capital account - Changes in assets												
Gross capital formation	79.2	816.8	1211.7									
			2329.6	2225.1	1712.6							
Gross fixed capital formation ^c	84.8	827.3	1215.9									
			2329.6	2225.1	1712.6							
Changes in inventories	...	...	...						
									
Acquisitions less disposals of valuables	-5.6	-10.5	-4.3									
			-4.3	-5.5	-2.6							
Acquisitions of non-produced non-financial assets	-38.3	-36.6	-43.3									
			-43.3	-67.7	-34.6							
NET LENDING (+) / NET BORROWING (-)	-1553.3	-567.0	2327.1									
			1775.4	1194.4	-414.1							
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	...	...						
			...	598.7	1389.6							
Currency and deposits	...	...	...						
									
Securities other than shares	...	...	...						
			...	491.6	779.0							
Loans	...	...	...						
			...	212.0	319.7							
Shares and other equity	...	...	...						
									
Insurance technical reserves	...	...	...						
									
Financial derivatives	...	...	...						
									
Other accounts payable	...	...	...						
			...	-104.9	291.0							
NET LENDING (+) / NET BORROWING (-) ^d	...	...	...						
			...	1954.7	546.4							
III.2 Financial account - Changes in assets												
Net acquisition of financial assets	...	...	...						
			...	2553.4	1936.1							
Monetary gold and SDRs	...	...	...						
									

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400	1000										
Currency and deposits
Securities other than shares	1183.3	-36.3	...	...	...	...	...	...	...
Loans	162.7	340.8	...	...	...	...	...	...	...
Shares and other equity	176.1	66.3	...	...	...	...	...	...	...
Insurance technical reserves	550.0	809.8	...	...	...	...	...	...	...
Financial derivatives	3.6	-1.4	...	...	...	...	...	...	...
Other accounts receivable
				477.7	757.0							

^a Discrepancy with equivalent item in Table 4.1 (Total Economy).

^b Item does not consider consumption of fixed capital.

^c Includes Acquisitions less disposals of valuables.

^d Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.6 Households (S.14)

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400	1000										
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5337.3	6540.3	7464.4									
			11156.1	12976.3	13742.2							
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	1689.0	2534.6	2796.8									
			3409.1	3964.0	4329.9							
VALUE ADDED GROSS, at basic prices	3648.3	4005.6	4667.6									
			7747.0	9012.2	9412.3							
Less: Consumption of fixed capital	174.8	186.3	196.7									
			1627.3	1916.3	1928.1							
VALUE ADDED NET, at basic prices	3473.5	3819.3	4470.9									
			6119.7	7096.0	7484.2							
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	3648.3	4005.6	4667.6									
			7747.0	9012.2	9412.3							
II.1.1 Generation of income account - Uses												
Compensation of employees	...	404.4	459.2									
			797.7	900.9	964.5							
Other taxes less Other subsidies on production	30.1	37.4	42.2									
			39.8	44.8	53.3							
Other taxes on production	30.1	37.4	42.2									
			39.8	44.8	53.3							
Less: Other subsidies on production	...	...	...						
									
OPERATING SURPLUS, GROSS	...	...	...						
			3773.1	4583.2	4580.4							
MIXED INCOME, GROSS	3618.2	3563.8	4166.2									
			3136.4	3483.3	3814.2							
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	...	...	...						
			3773.1	4583.2	4580.4							
MIXED INCOME, GROSS	3618.2	3563.8	4166.2									
			3136.4	3483.3	3814.2							
Compensation of employees	20131.5	22736.9	27368.7									
			26105.5	29818.6	33379.5							
Property income	1937.1	1986.4	1897.1									
			1269.2	1471.5	1734.7							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400	1000										
II.1.2 Allocation of primary income account - Uses												
Property income	309.7	227.4	265.9									
			265.9	407.6	521.5							
BALANCE OF PRIMARY INCOMES	25377.1	28059.7	33166.1									
			34018.3	38949.0	42987.3							
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	25377.1	28059.7	33166.1									
			34018.3	38949.0	42987.3							
Social contributions	...	...	...						
									
Social benefits other than social transfers in kind	3884.9	5257.3	5413.5									
			5568.8	6749.5	7632.2							
Other current transfers	243.9	235.0	252.5									
			288.6	330.4	399.6							
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	1780.2	1926.6	2167.8									
			2171.4	2633.4	2899.1							
Social contributions	2897.2	3067.4	4418.0									
			4482.3	4916.3	5506.0							
Social benefits other than social transfers in kind	...	...	...						
									
Other current transfers	576.4	503.4	594.7									
			723.9	920.1	1136.3							
GROSS DISPOSABLE INCOME	24252.1	28054.6	31651.6									
			32498.0	37559.1	41477.7							
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	24252.1	28054.6	31651.6									
			32498.0	37559.1	41477.7							
Adjustment for the change in net equity of households on pension funds	102.8	83.0	57.1									
			293.8	349.1	511.7							
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	20985.9	23617.6	27164.5									
			30062.6	34788.5	38544.3							
Individual consumption expenditure	20985.9	23617.6	27164.5									
			30062.6	34788.5	38544.3							
SAVING, GROSS	3369.0	4520.0	4544.3									
			2729.3	3119.7	3445.1							
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	3369.0	4520.0	4544.3									
			2729.3	3119.7	3445.1							
Capital transfers, receivable less payable	1775.2	1113.1	1082.7									
			746.7	1166.4	1905.2							
Capital transfers, receivable	1791.8	1131.2	1104.9									
			746.7	1166.4	1905.2							
Less: Capital transfers, payable	16.7	18.1	22.2									
			0.0	0.0	0.0							
Equals: CHANGES IN NET WORTH DUE TO SAVINGS AND CAPITAL TRANSFERS	5144.2 ^a	5446.8	5430.3									
			1848.6	2369.8	3422.2							
III.1 Capital account - Changes in assets												
Gross capital formation	2792.8	2252.0	2714.7									
			2365.3	3018.8	4040.8							
Gross fixed capital formation ^b	2660.0	2227.9	2498.5									
			2307.6	3034.6	4001.8							
Changes in inventories	25.3	-98.9	74.0									
			57.7	-15.8	39.0							
Acquisitions less disposals of valuables	107.4	123.0	142.2									
			142.2	163.5	181.2							
Acquisitions less disposals of non-produced non-financial assets	...	...	...						
									
NET LENDING (+) / NET BORROWING (-)	2351.4	3381.0	2912.2									
			1110.6	1267.3	1309.5							
III.2 Financial account - Changes in liabilities and net worth												
Net incurrence of liabilities	...	...	...						
			...	2488.7	2539.0							
Currency and deposits	...	...	...						
									

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400		1000									
Securities other than shares
Loans	-6.1	-0.5	...	...	...	...	...	...	...
Shares and other equity	2484.7	2502.5	...	...	...	...	...	...	...
Insurance technical reserves
Financial derivatives
Other accounts payable
NET LENDING (+) / NET BORROWING (-)	10.1	37.0	...	...	...	...	...	...	...
	c			1271.0	1354.8							
III.2 Financial account - Changes in assets												
Net acquisition of financial assets
Currency and deposits	3759.7	3893.8	...	...	...	...	...	...	...
Securities other than shares	2178.4	2394.3	...	...	...	...	...	...	...
Loans	220.5	135.6	...	...	...	...	...	...	...
Shares and other equity	38.6	32.4	...	...	...	...	...	...	...
Insurance technical reserves	499.2	611.7	...	...	...	...	...	...	...
Financial derivatives	328.8	561.8	...	...	...	...	...	...	...
Other accounts receivable

^a Item does not consider consumption of fixed capital.

^b Includes Acquisitions less disposals of valuables.

^c Statistical discrepancy between net lending (+)/net borrowing (-) in the financial account and net lending (+)/net borrowing (-) in the capital account.

Table 4.7 Non-profit institutions serving households (S.15)

Series 400: 1993 SNA, Russian ruble (re-denom. 1:1000), Western calendar year

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400		1000									
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	217.4	225.9	245.3	...	...	...	...	...	...	...	...	...
			237.0	259.4	271.1							
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	103.7	108.1	115.6	...	...	...	...	...	...	...	...	...
VALUE ADDED GROSS, at basic prices	113.7	117.7	129.7	127.1	133.0	...	...	...	...	...	...	...
Less: Consumption of fixed capital	9.5	9.3	11.0	132.3	138.1	...	...	...	...	...	...	...
VALUE ADDED NET, at basic prices	104.2	108.5	118.7	2.2	3.2	...	...	...	...	...	...	...
			118.6	129.4	134.9							
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	113.7	117.7	129.7	127.1	133.0	...	...	...	...	...	...	...
			120.9	132.3	138.1							
II.1.1 Generation of income account - Uses												
Compensation of employees	101.3	105.4	115.3	...	...	...	...	...	...	...	...	...
			115.3	126.8	132.1	...	...	...	...	...	...	...
Other taxes less Other subsidies on production	1.2	1.5	0.9	...	...	...	...	...	...	...	...	...
Other taxes on production	1.2	1.5	0.9	1.0	1.0	...	...	...	...	...	...	...
			0.9	1.0	1.0	...	...	...	...	...	...	...
Less: Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	400		1000									
OPERATING SURPLUS, GROSS	11.1	10.9	13.5	4.7	4.6	5.0						
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	11.1	10.9	13.5	4.7	4.6	5.0						
Property income	2.9	4.6	25.6	25.6	29.3	29.2						
II.1.2 Allocation of primary income account - Uses												
Property income	0.3	0.1	0.1	0.1	0.1	0.1						
BALANCE OF PRIMARY INCOMES	13.8	15.4	38.9	30.2	33.7	34.0						
II.2 Secondary distribution of income account - Resources												
BALANCE OF PRIMARY INCOMES	13.8	15.4	38.9	30.2	33.7	34.0						
Social contributions	0.4	0.4	0.4	0.4	0.5	0.5						
Other current transfers	277.3	319.9	339.2	339.2	372.9	394.0						
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	...	...	0.7	0.7	0.8	0.9						
Social benefits other than social transfers in kind	19.9	21.2	41.6	41.6	43.7	46.7						
Other current transfers	35.0	38.3	23.6	23.6	27.1	29.1						
GROSS DISPOSABLE INCOME	236.6	276.2	312.7	303.9	335.5	351.9						
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	236.6	276.2	312.7	303.9	335.5	351.9						
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	217.0	225.7	234.1	225.8	248.6	259.0						
Individual consumption expenditure	...	...	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...
SAVING, GROSS	19.6	50.5	78.6	78.1	87.0	92.9						
III.1 Capital account - Changes in liabilities and net worth												
SAVING, GROSS	19.6	50.5	78.6	78.1	87.0	92.9						
Capital transfers, receivable less payable	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	19.6 ^a	41.2	67.6	75.8	84.0	89.7						
III.1 Capital account - Changes in assets												
Gross capital formation	6.0	6.4	14.1	14.1	15.7	16.9						
Gross fixed capital formation ^b	6.0	6.4	14.1	14.1	15.7	16.9						
Changes in inventories	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	13.6	44.1	64.5	64.0	71.2	76.0						

^a Item does not consider consumption of fixed capital.

^b Includes Acquisitions less disposals of valuables.

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Non-financial corporations

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing			806.6	898.8	941.5							
Manufacturing, mining and quarrying and other industrial activities			13658.0	15195.6	15980.0							
Of which: manufacturing			6833.0	7679.1	7957.2							
Construction			3752.5	4282.0	4213.6							
Wholesale and retail trade, transportation and storage, accommodation and food service activities			10661.5	11736.0	12767.5							
Information and communication			1310.9	1549.6	1616.2							
Financial and insurance activities			...	...	...				
Real estate activities			1808.3	1933.9	2137.6							
Professional, scientific, technical, administrative and support service activities			2488.3	2755.6	3326.6							
Public administration and defence, education, human health and social work activities			312.4	319.6	318.7							
Other service activities			193.9	198.7	235.7							
VALUE ADDED GROSS, at basic prices			34992.5	38869.7	41537.4							

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Financial corporations

Series 1000: 2008 SNA, Russian Ruble, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing			...	...	...				
Manufacturing, mining and quarrying and other industrial activities			...	...	...				
Of which: manufacturing			...	...	...				
Construction			...	...	...				
Wholesale and retail trade, transportation and storage, accommodation and food service activities			...	...	...				
Information and communication			...	...	...				
Financial and insurance activities			1921.6	2436.5	2830.2							
Real estate activities			...	...	...				
Professional, scientific, technical, administrative and support service activities			...	...	...				

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Public administration and defence, education, human health and social work activities			...	...	...				
Other service activities			...	...	...				
VALUE ADDED GROSS, at basic prices			1921.6	2436.5	2830.2							

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
General government

Series 1000: 2008 SNA, Russian Ruble, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing			30.1	36.9	38.6							
Manufacturing, mining and quarrying and other industrial activities			0.0	8.1	7.2							
Of which: manufacturing			0.0	6.6	5.6							
Construction			...	...	...				
Wholesale and retail trade, transportation and storage, accommodation and food service activities			14.8	29.5	35.4							
Information and communication			9.6	19.7	22.3							
Financial and insurance activities			...	...	...				
Real estate activities			61.2	78.1	81.0							
Professional, scientific, technical, administrative and support service activities			363.7	428.4	527.2							
Public administration and defence, education, human health and social work activities			6386.0	7575.1	8743.6							
Other service activities			268.3	309.1	347.8							
VALUE ADDED GROSS, at basic prices			7133.6	8485.0	9803.3							

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Households

Series 1000: 2008 SNA, Russian Ruble, Western calendar year												Data in billions
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing			1057.4	1057.1	1204.8							
Manufacturing, mining and quarrying and other industrial activities			66.6	98.2	118.2							
Of which: manufacturing			62.6	88.5	107.5							
Construction			204.6	236.2	256.6							

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Wholesale and retail trade, transportation and storage, accommodation and food service activities			1893.6	2086.7	2170.5							
Information and communication			23.1	22.1	22.7							
Financial and insurance activities			19.5	21.5	35.4							
Real estate activities			3889.3	4713.9	4747.2							
Professional, scientific, technical, administrative and support service activities			119.9	154.7	164.8							
Public administration and defence, education, human health and social work activities			66.7	122.6	138.3							
Other service activities			406.4	499.3	553.8							
VALUE ADDED GROSS, at basic prices			7747.0	9012.2	9412.3							

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Non-profit institutions serving households

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing			...	...	...				
Manufacturing, mining and quarrying and other industrial activities			...	...	...				
Of which: manufacturing			...	...	...				
Construction			...	...	...				
Wholesale and retail trade, transportation and storage, accommodation and food service activities			5.6	6.2	5.5							
Information and communication			0.2	0.2	0.2							
Financial and insurance activities			...	...	...				
Real estate activities			20.3	22.1	22.6							
Professional, scientific, technical, administrative and support service activities			0.0	0.0	0.0							
Public administration and defence, education, human health and social work activities			19.2	20.0	20.5							
Other service activities			75.6	83.8	89.3							
VALUE ADDED GROSS, at basic prices			120.9	132.3	138.1							

Table 5.2 Cross classification of Gross value added by industries and institutional sectors (ISIC Rev. 4)
Total economy

Series 1000: 2008 SNA, Russian Ruble, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing			1894.0	1992.7	2184.9							
Manufacturing, mining and quarrying and other industrial activities			13724.6	15301.9	16105.4							
Of which: manufacturing			6895.6	7774.2	8070.3							
Construction			3957.1	4518.2	4470.2							
Wholesale and retail trade, transportation and storage, accommodation and food service activities			12575.4	13858.3	14979.0							
Information and communication			1343.9	1591.6	1661.4							
Financial and insurance activities			1941.1	2458.0	2865.6							
Real estate activities			5779.2	6747.9	6988.4							
Professional, scientific, technical, administrative and support service activities			2971.9	3338.8	4018.6							
Public administration and defence, education, human health and social work activities			6784.3	8037.3	9221.1							
Other service activities			944.2	1091.0	1226.7							
VALUE ADDED GROSS, at basic prices			51915.6	58935.7	63721.3							

Rwanda

Source

Response to the United Nations national accounts questionnaire from the National Institute of Statistics of Rwanda (NSIR). National accounts are estimated on quarterly and annual basis by the NSIR. From time to time, the estimation methodology is revised due to reasons that include improvement in data sources and systems and changes in the national economic structure.

General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

Methodology:

Overview of GDP Compilation

Due to technical reasons that include huge informal and non-monetary sectors and data availability among others, in Rwanda National Accounts are only compiled using the Production approach. On the other hand, as far as the expenditure approach is concerned, it is only the final household expenditure that cannot be measured on a yearly basis. Hence, in this case it can then be calculated by subtracting as a balancing item from the production approach.

GDP and its components are evaluated quarterly at both current prices (for the levels) and constant 2017 prices (for measuring real growth rates). Annual estimates for calendar years and for years ending June (which from July 2009 are the government's fiscal years) are obtained by summing the relevant quarterly estimates.

GDP estimates of both the production and expenditure approaches are computed annually in Rwanda. National Accounts are estimated by economic activities which are classified according to the International Standard Industrial Classification of all economic activities (ISIC). This is used alongside the United Nations Central Product Classification (CPC) that is linked to the Harmonized System (HS) used for classifying international trade. All these are adapted to Rwanda's development level keeping their framework as much as possible.

Expenditure Approach

The expenditure approach aims to measure GDP (at market prices) by aggregating final consumption expenditures (by households, NGOs and government), capital formation, and exports less imports of goods and (non-factor) services. In Rwanda, except in a benchmark year (see below), no direct information is currently available on household expenditure on a regular basis, so it is not possible to prepare direct quarterly estimates of GDP according to the expenditure approach.

Direct quarterly and annual estimates are also available for most of the expenditure components. HFCE is therefore calculated by subtraction as a balancing item. It therefore includes all the error and omissions that may have occurred since the base year. It may be noted that while up-to-date estimates of Household Final Consumption Expenditure (HFCE) are obtained as a residual, the benchmark estimates are based on direct observations from the Integrated Living Conditions Surveys (EICV) and this plays a key role in establishing the benchmark level of GDP. Currently, this is happening every three years.

Production Approach

One of the benefits of the benchmark is that estimates can be made according to mode of production. This classification allows rough estimates to be made of informal activity, albeit indirectly, as a residual. Reliable direct estimates are very difficult to obtain, so the production approach provides a cost-effective alternative.

Modes of production have been split into four groups: a) Formal private sector; b) Informal activity (monetary); c) Non-monetary production; and d) Government and NGOs

For practical reasons, the formal sector has been defined as businesses registered for VAT and BIT at the Rwanda Revenue Authority (agricultural activity is excluded, although registered agro-industries such as tea and coffee processing are included). The formal sector also includes the VAT and other taxes on products, whether collected on imports or on locally produced goods and services (classified under adjustments in the table).

Informal activity covers marketed production by all other private producers not registered for VAT or BIT. By definition, there are no regular, readily available sources of information on these producers. The Seasonal Agriculture Survey is the main source of major crop production. Most of informal activity is not subject to tax.

Non-monetary production covers goods (mostly crops) and housing services that are consumed by the producer (auto-consumption). The proportions of production that are consumed by the producer were available from the EICV (Integrated Living Conditions Survey) and used to distinguish between monetary and non-monetary production in the benchmark exercise. These proportions are assumed to be constant between benchmarks.

The Government and NGO mode of production is assumed to be activity carried out in three branches, namely public administration, education and health.

Since 2001, when VAT was introduced in Rwanda, the total turnover of VAT registered traders by type of activity has been used both in the benchmark and to extrapolate the benchmark to estimate formal sector (defined as registered traders) activity. In several cases, this serves merely to split the overall estimates within a given activity (such as in the case of construction and commercial trade). In other cases, separate estimates are made for the informal sector only, and thus the VAT-based data contributes directly to the GDP, as well as indirectly through the use of production data to estimate trade and transport margins.

Quarterly production data are obtained from some of the largest enterprises, for example NAEB for tea and coffee production (both crops and manufacturing output). Other major producers covered include those producing beverages, tobacco, textiles, soap, cement, electricity and water, telecommunications, air transport and large hotels.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, Rwanda franc, Western calendar year											Data in billions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	3064.0	3400.0	3862.0	4382.0	4613.0	5222.0	5809.0	6331.0	6831.0	7670.0	8488.0	8943.0
Household final consumption expenditure	2652.0	2933.0	3365.0	3773.0	3963.0	4420.0	4957.0	5300.0	5676.0	6447.0	7016.0	7370.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	411.0	467.0	497.0	609.0	650.0	803.0	851.0	1032.0	1155.0	1223.0	1472.0	1573.0
Gross capital formation	678.0	733.0	864.0	1096.0	1235.0	1306.0	1491.0	1786.0	1834.0	1758.0	2160.0	2390.0
Gross fixed capital formation	654.0	710.0	847.0	1064.0	1197.0	1273.0	1474.0	1858.0	1748.0	1906.0	2504.0	2433.0
Changes in inventories	24.0	24.0	16.0	31.0	38.0	33.0	17.0	-71.0	86.0	-148.0	-344.0	-42.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	334.0	384.0	523.0	564.0	682.0	780.0	814.0	1056.0	1580.0	1752.0	2031.0	1855.0
Exports of goods	122.0	168.0	298.0	337.0	419.0	429.0	403.0	391.0	853.0	956.0	1108.0	1361.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Exports of services	213.0	215.0	225.0	227.0	263.0	351.0	411.0	665.0	726.0	796.0	924.0	493.0
Less: Imports of goods and services	853.0	948.0	1118.0	1342.0	1477.0	1689.0	1966.0	2332.0	2550.0	2878.0	3365.0	3442.0
Imports of goods	562.0	659.0	790.0	994.0	1046.0	1174.0	1221.0	1475.0	1672.0	1968.0	2436.0	2928.0
Imports of services	291.0	288.0	328.0	348.0	430.0	514.0	746.0	857.0	878.0	910.0	929.0	514.0
Equals: GROSS DOMESTIC PRODUCT	3223.0	3569.0	4131.0	4700.0	5054.0	5619.0	6147.0	6842.0	7694.0	8302.0	9315.0	9746.0

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Rwanda franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2017											
Expenditures of the gross domestic product												
Final consumption expenditure	4187.0	4448.0	4814.0	5192.0	5375.0	5831.0	6467.0	6788.0	6831.0	7529.0	8092.0	7786.0
Household final consumption expenditure	3601.0	3801.0	4143.0	4415.0	4598.0	4894.0	5482.0	5713.0	5676.0	6316.0	6666.0	6332.0
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	586.0	647.0	672.0	778.0	776.0	937.0	985.0	1076.0	1155.0	1213.0	1426.0	1453.0
Gross capital formation	925.0	991.0	1082.0	1323.0	1425.0	1503.0 ^a	1771.0	1921.0	1834.0	1839.0	2218.0	2298.0
Gross fixed capital formation	938.0	1003.0	1097.0	1337.0	1434.0	1503.0	1786.0	1947.0	1748.0	1852.0	2445.0	2334.0
Changes in inventories	-12.0	-13.0	-15.0	-19.0	-22.0	-28.0	-26.0	-23.0	86.0	-10.0	-220.0	-33.0
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	494.0 ^a	534.0 ^a	661.0 ^a	720.0 ^a	856.0 ^a	919.0 ^a	976.0	1102.0	1580.0	1742.0	2089.0	1897.0
Exports of goods	130.0	167.0	271.0	333.0	414.0	375.0	368.0	406.0	853.0	957.0	1201.0	1455.0
Exports of services	393.0	387.0	382.0	363.0	403.0	529.0	605.0	696.0	726.0	785.0	887.0	442.0
Less: Imports of goods and services	1019.0 ^a	1042.0	1227.0	1457.0	1590.0	1821.0	2240.0	2411.0	2550.0	2757.0	3254.0	3143.0
Imports of goods	663.0	725.0	872.0	1070.0	1132.0	1280.0	1426.0	1525.0	1672.0	1886.0	2356.0	2670.0
Imports of services	368.0	321.0	356.0	380.0	458.0	541.0	815.0	886.0	878.0	871.0	898.0	473.0
Equals: GROSS DOMESTIC PRODUCT	4583.0	4919.0	5311.0	5770.0	6042.0	6415.0	6983.0	7400.0	7694.0	8354.0	9145.0	8838.0

^a Discrepancy between components and total.**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)**

Series 1000: 2008 SNA, Rwanda franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
<u>Agriculture, forestry and fishing</u>	818.0	868.0	985.0	1165.0	1260.0	1388.0	1475.0	1722.0	2027.0	2044.0	2193.0	2559.0
Crop and animal production, hunting and related service activities	571.0	605.0	695.0	844.0	924.0	1039.0	1107.0	1336.0	1620.0	1507.0	1614.0	1952.0
<u>Forestry and logging</u>	236.0	250.0	274.0	303.0	315.0	327.0	343.0	360.0	378.0	504.0	545.0	576.0
Fishing and aquaculture	11.0	13.0	16.0	18.0	21.0	22.0	25.0	26.0	29.0	33.0	34.0	31.0

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Manufacturing, mining and quarrying and other industrial activities	320.0	373.0	476.0	526.0	510.0	573.0	608.0	677.0	872.0	937.0	1060.0	1154.0
Mining and quarrying	27.0	37.0	82.0	78.0	100.0	119.0	106.0	110.0	165.0	185.0	135.0	123.0
Manufacturing	257.0	294.0	345.0	389.0	344.0	383.0	419.0	458.0	591.0	632.0	780.0	877.0
Electricity, gas, steam and air conditioning supply	20.0	23.0	27.0	35.0	41.0	45.0	55.0	77.0	84.0	87.0	90.0	95.0
Water supply; sewerage, waste management and remediation activities	16.0	19.0	22.0	24.0	25.0	26.0	28.0	32.0	32.0	33.0	55.0	59.0
Construction	185.0	209.0	273.0	330.0	379.0	414.0	464.0	474.0	458.0	502.0	698.0	729.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	492.0	559.0	629.0	745.0	799.0	873.0	957.0	1050.0	1132.0	1377.0	1583.0	1500.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	286.0	323.0	368.0	436.0	464.0	513.0	561.0	596.0	637.0	751.0	839.0	846.0
Transportation and storage	131.0	152.0	171.0	213.0	235.0	241.0	262.0	300.0	355.0	468.0	572.0	556.0
Accommodation and food service activities	75.0	84.0	90.0	96.0	100.0	119.0	134.0	154.0	140.0	158.0	172.0	98.0
Information and communication	67.0	77.0	86.0	108.0	106.0	118.0	135.0	138.0	134.0	144.0	186.0	208.0
Financial and insurance activities	59.0	75.0	94.0	121.0	144.0	145.0	159.0	164.0	191.0	206.0	225.0	220.0
Real estate activities	341.0	355.0	374.0	371.0	367.0	401.0	430.0	488.0	560.0	607.0	648.0	645.0
Professional, scientific, technical, administrative and support service activities	203.0	211.0	223.0	252.0	272.0	292.0	346.0	397.0	440.0	472.0	517.0	536.0
Professional, scientific and technical activities	87.0	90.0	95.0	107.0	116.0	109.0	128.0	144.0	163.0	181.0	204.0	221.0
Administrative and support service activities	116.0	121.0	128.0	145.0	156.0	183.0	218.0	253.0	277.0	291.0	313.0	315.0
Public administration and defence, education, human health and social work activities	286.0	340.0	401.0	505.0	601.0	665.0	701.0	775.0	837.0	882.0	938.0	925.0
Public administration and defence; compulsory social security	147.0	174.0	211.0	268.0	303.0	332.0	359.0	418.0	446.0	488.0	523.0	562.0
Education	74.0	90.0	112.0	138.0	185.0	204.0	207.0	220.0	231.0	240.0	258.0	173.0
Human health and social work activities	64.0	76.0	78.0	99.0	114.0	130.0	133.0	136.0	160.0	155.0	157.0	190.0
Other service activities	148.0	162.0	170.0	195.0	226.0	271.0	330.0	361.0	391.0	437.0	478.0	490.0
Equals: VALUE ADDED, GROSS, at basic prices	2918.0	3231.0	3714.0	4316.0	4667.0	5139.0	5604.0	6245.0	7040.0	7610.0	8526.0	8966.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	305.0	338.0	417.0	384.0	387.0	480.0	543.0	597.0	654.0	692.0	789.0	780.0
Equals: GROSS DOMESTIC PRODUCT	3223.0	3569.0	4131.0	4700.0	5054.0	5619.0	6147.0	6842.0	7694.0	8302.0	9315.0	9746.0

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Rwanda franc, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2017											
Industries												
Agriculture, forestry and fishing	1377.0	1445.0	1508.0	1611.0	1664.0	1775.0	1863.0	1935.0	2027.0	2151.0	2259.0	2278.0
Crop and animal production, hunting and related service activities	1061.0	1119.0	1174.0	1266.0	1309.0	1408.0	1483.0	1541.0	1620.0	1726.0	1811.0	1820.0
Forestry and logging	293.0	302.0	310.0	321.0	330.0	341.0	354.0	367.0	378.0	395.0	417.0	432.0
Fishing and aquaculture	23.0	24.0	24.0	24.0	25.0	26.0	26.0	27.0	29.0	30.0	31.0	26.0
Manufacturing, mining and quarrying and other industrial activities	544.0	583.0	661.0	694.0	741.0	704.0	742.0	801.0	872.0	966.0	1047.0	1013.0
Mining and quarrying	71.0	63.0	94.0	87.0	105.0	131.0	124.0	137.0	165.0	170.0	170.0	117.0
Manufacturing	419.0	458.0	496.0	525.0	549.0	480.0	520.0	555.0	591.0	671.0	746.0	762.0
Electricity, gas, steam and air conditioning supply	35.0	40.0	46.0	54.0	58.0	63.0	68.0	77.0	84.0	92.0	98.0	100.0
Water supply; sewerage, waste management and remediation activities	19.0	22.0	25.0	28.0	29.0	30.0	30.0	32.0	32.0	33.0	33.0	34.0
Construction	224.0	244.0	301.0	345.0	382.0	420.0	485.0	509.0	458.0	480.0	638.0	602.0
Wholesale and retail trade, transportation and storage, accommodation and food service activities	594.0	647.0	688.0	783.0	826.0	888.0	987.0	1059.0	1132.0	1323.0	1504.0	1296.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	341.0	373.0	402.0	457.0	483.0	522.0	586.0	621.0	637.0	748.0	862.0	834.0
Transportation and storage	173.0	189.0	197.0	234.0	250.0	260.0	285.0	308.0	355.0	424.0	477.0	364.0
Accommodation and food service activities	78.0	84.0	87.0	92.0	95.0	107.0	117.0	130.0	140.0	150.0	165.0	98.0
Information and communication	60.0	65.0	67.0	89.0	89.0	95.0	112.0	121.0	134.0	153.0	167.0	216.0
Financial and insurance activities	81.0	100.0	120.0	135.0	149.0	154.0	173.0	179.0	191.0	210.0	228.0	222.0
Real estate activities	441.0	445.0	444.0	443.0	446.0	471.0	493.0	523.0	560.0	586.0	609.0	611.0
Professional, scientific, technical, administrative and support service activities	285.0	288.0	288.0	305.0	316.0	333.0	385.0	417.0	440.0	467.0	499.0	476.0
Professional, scientific and technical activities	122.0	123.0	123.0	130.0	135.0	125.0	143.0	151.0	163.0	179.0	197.0	195.0
Administrative and support service activities	163.0	165.0	165.0	175.0	181.0	208.0	242.0	266.0	277.0	288.0	302.0	281.0
Public administration and defence, education, human health and social work activities	422.0	475.0	539.0	630.0	675.0	716.0	753.0	815.0	837.0	877.0	909.0	859.0
Public administration and defence; compulsory social security	200.0	228.0	262.0	319.0	348.0	373.0	392.0	437.0	446.0	478.0	500.0	514.0
Education	145.0	157.0	185.0	198.0	207.0	214.0	218.0	226.0	231.0	239.0	244.0	153.0
Human health and social work activities	78.0	91.0	93.0	114.0	121.0	131.0	144.0	153.0	160.0	160.0	165.0	192.0
Other service activities	190.0	203.0	202.0	224.0	252.0	292.0	348.0	372.0	391.0	427.0	462.0	456.0
Equals: VALUE ADDED, GROSS, at basic prices	4089.0 ^a	4400.0 ^a	4784.0	5234.0	5523.0	5855.0	6344.0	6732.0	7040.0	7639.0	8322.0	8029.0
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	494.0	519.0	527.0	536.0	519.0	560.0	639.0	668.0	654.0	715.0	823.0	809.0
Equals: GROSS DOMESTIC PRODUCT	4583.0	4919.0	5311.0	5770.0	6042.0	6415.0	6983.0	7400.0	7694.0	8354.0	9145.0	8838.0

^a Discrepancy between components and total.

Saint Kitts and Nevis

Source

Response to the United Nations national accounts questionnaire from the Ministry of Finance, St. Kitts-Nevis. Latest revisions were as published by the Statistics Division, Planning Unit, Ministry of Finance, Technology and Sustainable Development of St. Kitts and Nevis.

General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 1993 (1993 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

Table 1.1 Gross domestic product by expenditures at current prices

Series 100: 1993 SNA, EC dollar, Western calendar year Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	1790876.9	1778878.4	1880287.2	1778419.2	1849673.2	1942626.7	2001484.0	2155614.3				
Household final consumption expenditure	1441576.1	1443735.5	1543287.2	1399046.4	1438110.0	1507931.9	1551736.6	1692264.2				
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...
General government final consumption expenditure	349300.8	335142.8	337000.0	379372.8	411563.3	434694.8	449747.3	463350.1				
Individual consumption expenditure	...	...	...	...	...	...	...	...
Collective consumption expenditure	349300.8	335142.8	337000.0	379372.8	411563.3	434694.8	449747.3	463350.1				
Gross capital formation	776310.8	638674.6	569307.4	524499.5	596824.0	675391.7	718000.4	768628.4				
Gross fixed capital formation	776310.8	638674.6	569307.4	524499.5	596824.0	675391.7	718000.4	768628.4				
Changes in inventories	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...
Exports of goods and services	471894.2	561951.9	651433.4	716588.7	830554.1	853047.6	880711.3	875708.6				
Exports of goods	101614.1	156874.7	183825.6	172638.2	150663.5	139197.3	141610.2	129760.2				
Exports of services	370280.1	405077.2	467607.8	543950.5	679890.6	713850.2	739101.1	745948.5				
Less: Imports of goods and services	1086414.3	1075964.3	1067301.0	1036884.8	1148112.4	1175932.1	1264830.1	1371120.4				
Imports of goods	815193.9	775255.9	755872.7	722553.1	774124.8	776872.5	847799.7	935128.0				
Imports of services	271220.3	300708.3	311428.3	314331.7	373987.6	399059.6	417030.4	435992.4				
Equals: GROSS DOMESTIC PRODUCT	1952667.6	1903540.7	2033726.9	1982622.6	2128939.0	2295133.8	2335365.5	2428830.9 ^a				

^a All data for GDP and its components refer to preliminary data for this year.

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series 100												
GROSS DOMESTIC PRODUCT	1952667.6	1903540.7	2033726.9	1982622.6	2128939.0	2295133.8	2335365.5	2428830.9 ^a				
Plus: Compensation of employees - from and to the rest of the world, net	-1457.2	-1121.1	-128.0	133.1	243.0	231.1	202.3	173.4				
Plus: Compensation of employees - from the rest of the world	596.6	602.8	972.3	963.9	1086.2	1108.0	1130.1	1152.3				
Less: Compensation of employees - to the rest of the world	2053.8	1723.9	1100.4	830.8	843.3	876.8	927.9	978.9				
Plus: Property income - from and to the rest of the world, net	-90076.2	-77548.9	-79915.2	-64201.9	-61120.2	-75034.0	-77618.6	-80203.3				
Plus: Property income - from the rest of the world	27726.8	20338.2	16259.1	13033.2	12403.2	12532.5	12043.2	11553.8				
Less: Property income - to the rest of the world	117803.0	97887.1	96174.3	77235.1	73523.5	87566.5	89661.8	91757.1				
Sum of Compensation of employees and property income - from and to the rest of the world, net	-91533.4	-78670.0	-80043.3	-64068.8	-60877.2	-74802.9	-77416.4	-80029.9				
Plus: Sum of Compensation of employees and property income - from the rest of the world	28323.4	20941.0	17231.4	13997.1	13489.5	13640.5	13173.3	12706.1				
Less: Sum of Compensation of employees and property income - to the rest of the world	119856.8	99611.1	97274.7	78065.9	74366.7	88443.4	90589.7	92736.0				
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1861134.2	1824870.6	1953683.6	1918553.8	2068061.7	2220331.0	2257949.1	2348801.0				
Plus: Current transfers - from and to the rest of the world, net	121917.7	125610.6	125807.0	122691.7	121700.9	120535.4	117707.8	114880.1				
Plus: Current transfers - from the rest of the world	164091.0	172980.2	183243.8	205639.1	203106.1	205182.5	207282.4	209382.4				
Less: Current transfers - to the rest of the world	42173.3	47369.7	57436.7	82947.4	81405.2	84647.1	89574.7	94502.2				
Equals: GROSS NATIONAL DISPOSABLE INCOME	1983051.9	1950481.2	2079490.7	2041245.5	2189762.6	2340866.4	2375656.9	2463681.1				
Less: Final consumption expenditure / Actual final consumption	1790876.9	1778878.4	1880287.2	1778419.2	1849673.2	1942626.7	2001484.0	2155614.3				
Equals: SAVING, GROSS	192175.0	171602.8	199203.5	262826.3	340089.4	398239.7	374172.9	308066.9				
Plus: Capital transfers - from and to the rest of the world, net	69601.8	162509.5	232804.5	399743.6	332448.1	305257.2	312469.2	319681.1				
Plus: Capital transfers - from the rest of the world	70337.0	163249.0	233596.9	400547.1	333257.3	306098.7	313359.6	320620.6				
Less: Capital transfers - to the rest of the world	735.1	739.5	792.3	803.4	809.2	841.4	890.4	939.4				
Less: Gross capital formation	776310.8	638674.6	569307.4	524499.5	596824.0	675391.7	718000.4	768628.4				
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-514534.0	-304562.3	-137299.3	138070.4	75713.5	28105.2	-31358.3	-140880.4				
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...

^a All data for GDP and its components refer to preliminary data for this year.

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	24023.9	27236.5	30702.3	28824.6	28366.4	26749.8	25074.4	23971.8				
Agriculture, hunting, forestry	16421.4	19361.9	21016.8	19701.6	20706.4	18957.6	17090.1	17227.0				
Agriculture, hunting and related service activities	15861.4	18796.3	20445.6	19124.6	20123.7	18369.0	16495.7	16614.6				
Forestry, logging and related service activities	560.0	565.6	571.3	577.0	582.7	588.6	594.5	612.4				
Fishing	7602.5	7874.6	9685.5	9123.0	7659.9	7792.3	7984.3	6744.9				
Mining and quarrying	3071.9	2247.9	2036.5	1971.2	3444.5	3602.9	3418.6	2738.4				
Manufacturing	150638.1	173777.9	174733.9	166328.2	168664.5	159941.2	155557.3	144678.3				
Electricity, gas and water supply	26519.6	27243.1	27113.5	27908.2	25381.8	27691.3	30287.8	30018.6				
Construction	305347.4	270736.1	269120.7	220084.6	268525.1	342309.3	383686.7	419180.8				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	230142.5	253440.8	278878.7	268495.8	283158.1	290383.2	303128.9	325255.0				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	146085.6	147445.5	149330.9	134963.7	144389.8	145854.6	154708.8	173204.3				
Hotels and restaurants	84056.9	105995.3	129547.8	133532.1	138768.3	144528.6	148420.2	152050.7				
Transport, storage and communications	186338.7	204162.3	225260.3	223300.4	230746.6	252011.0	249236.1	256211.5				
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	107191.2	118477.5	138047.6	135701.4	142436.3	160230.3	155166.2	158238.7				
Post and telecommunications	79147.5	85684.8	87212.7	87599.1	88310.3	91780.7	94069.9	97972.8				
Financial intermediation; real estate, renting and business activities	491819.6	393502.1	393590.3	414280.0	462380.9	453054.0	458910.3	478899.5				
Financial intermediation	207838.0	114168.8	114165.2	134910.1	173887.9	153679.9	150197.6	156922.3				
Real estate, renting and business activities	283981.6	279333.3	279425.1	279369.9	288493.0	299374.2	308712.7	321977.2				
Public administration and defence; compulsory social security	148303.6	153120.8	163187.1	166517.6	180646.9	198432.1	211462.4	221126.0				
Education; health and social work; other community, social and personal services	179316.7	177747.8	177755.2	180476.2	184048.9	198923.2	211709.5	222478.8				
Education	85674.0	90488.9	90091.2	91194.9	90742.2	97185.7	103172.6	108112.6				
Health and social work	46681.3	43646.0	45097.3	45722.3	49880.8	53140.0	57833.8	61480.3				
Other community, social and personal services	46961.4	43612.9	42566.6	43558.9	43425.9	48597.6	50703.1	52886.0				
Private households with employed persons	5945.2	5268.5	5550.0	6145.6	6115.5	5526.4	5517.3	6052.0				
Equals: VALUE ADDED, GROSS, in basic prices	1751467.2	1688483.7	1747928.7	1704332.4	1841479.3	1958624.4	2037989.4	2130610.8 ^a				
Less: Financial intermediation services indirectly measured (FISIM)	24515.5	15618.6	17378.1	19874.2	28140.1	23752.8	16005.8	16698.2				
Plus: Taxes less Subsidies on products	226275.9	231241.2	303747.5	298741.3	316182.6	360850.9	313976.3	315530.7				
Plus: Taxes on products	228332.8	231242.0	303747.5	298741.3	316182.6	360850.9	313976.3	315530.7				

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Less: Subsidies on products	2056.9	0.8	0.0	0.0	0.0	0.0	0.0	0.0				
Equals: GROSS DOMESTIC PRODUCT	1953227.6	1904106.3	2034298.1	1983199.5	2129521.7	2295722.4	2335959.9	2429443.3 ^a				

^a All data for GDP and its components refer to preliminary data for this year.

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2006											
Industries												
Agriculture, hunting, forestry; fishing	20163.7	20652.0	23629.1	21664.1	20963.9	19920.1	18870.4	17691.6				
Agriculture, hunting, forestry	13229.8	13716.8	14451.3	13960.0	14674.5	13433.7	12306.2	12228.3				
Agriculture, hunting and related service activities	12893.8	13377.4	14108.5	13613.8	14324.9	13080.6	11949.5	11866.2				
Forestry, logging and related service activities	336.0	339.4	342.8	346.2	349.6	353.1	356.7	362.0				
Fishing	6933.9	6935.2	9177.8	7704.1	6289.4	6486.4	6564.2	5463.3				
Mining and quarrying	2940.4	2150.2	1990.2	1945.6	3423.4	3602.2	3353.2	2646.4				
Manufacturing	117405.0	107322.0	97503.1	89284.6	91026.4	84098.9	85556.6	78397.2				
Electricity, gas and water supply	24391.1	24029.9	25035.8	23488.5	23734.2	24103.2	24798.2	24347.9				
Construction	272523.6	250673.4	219842.1	199872.6	248443.3	285270.1	304495.9	327748.0				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	202508.6	222563.5	243154.6	233903.8	244070.5	251247.7	266199.7	279759.4				
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	120656.4	120989.3	114444.4	102029.0	108057.8	108441.4	118341.9	130531.8				
Hotels and restaurants	81852.2	101574.3	128710.2	131874.8	136012.6	142806.3	147857.7	149227.6				
Transport, storage and communications	188743.9	202245.2	205523.6	200807.0	203070.3	215863.6	230434.1	233870.4				
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	97923.4	103270.1	104964.8	100304.5	103312.5	113002.4	126960.1	127702.9				
Post and telecommunications	90820.6	98975.0	100558.7	100502.4	99757.9	102861.2	103474.0	106167.5				
Financial intermediation, real estate, renting and business activities	463416.0	419950.7	417981.7	449936.6	471963.5	489465.8	508870.4	522765.4				
Financial intermediation	201992.7	150467.3	156221.8	189104.3	202042.2	213487.7	226121.2	232370.7				
Real estate, renting and business activities	261423.3	269483.4	261759.9	260832.2	269921.4	275978.1	282749.2	290394.7				
Public administration and defence; compulsory social security	132001.4	136289.1	145248.9	148213.3	160789.4	169826.5	175707.2	181021.5				
Education; health and social work; other community, social and personal services	160895.8	156120.4	152476.3	153365.9	154413.3	161365.2	170893.0	176893.7				
Education	76240.1	77947.1	76542.7	76290.8	74623.1	76185.1	79463.8	82010.4				
Health and social work	41513.2	38538.9	39357.3	39895.8	43445.3	44886.4	47792.9	50041.6				
Other community, social and personal services	43142.4	39634.4	36576.2	37179.2	36344.9	40293.7	43636.3	44841.7				
Private households with employed persons	5062.8	4756.5	5208.0	5613.6	5613.6	4705.0	4575.3	4944.5				

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2006											
Equals: VALUE ADDED, GROSS, in basic prices	1590052.3	1546753.0	1537593.3	1528095.5	1627511.9	1709468.3	1793754.0	1850086.0 ^a				
Less: Financial intermediation services indirectly measured (FISIM)	27277.8	28804.7	32540.4	34744.6	36223.5	36767.7	39343.5	40438.9				
Plus: Taxes less Subsidies on products	204828.0	209898.7	264240.7	265317.2	276767.0	306747.9	303747.9	293978.6				
Plus: Taxes on products ^b	218610.0	215100.0	214370.0	...	...	...	...	...
Less: Subsidies on products ^b	1880.0	0.0	0.0	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	1767602.4	1727847.2	1769293.6	1758668.1	1868055.4	1979448.6	2058158.5	2103625.7 ^a				

^a All data for GDP and its components refer to preliminary data for this year.

^b Data for this year(s) have not been revised.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Total Economy

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices ^a	2889537.1	2883772.9	2992394.8	2975837.6	3182617.1	3381321.3	3508439.0					
Less: Intermediate consumption, at purchaser's prices ^a	1163145.4	1219214.0	1262415.5	1291956.3	1369860.7	1447038.3	1487049.9					
Equals: VALUE ADDED, GROSS, at basic prices ^b	1726391.7	1664558.9	1729979.4	1683881.3	1812756.4	1934283.0	2021389.1					
Compensation of employees	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...
Total Economy only: Adjustment for FISIM (if FISIM is not distributed to uses)	24515.5	15618.6	17378.1	19874.2	28140.1	23752.8	16005.8					
Gross capital formation ^c	800117.7	672616.0	630139.1	558618.6	829229.7	954390.1	982621.8					
Gross fixed capital formation ^c	800117.7	672616.0	630139.1	558618.6	829229.7	954390.1	982621.8					
Changes in inventories	...	...	...	...	...	...	...	...
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...

^a Discrepancy between Total Economy and breakdown by industry.

^b This table has not been revised, therefore data are not comparable with the data in other tables. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

^c This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	29484.6	33325.8	37852.7	35494.7	34579.6	32703.9	30773.9					
Less: Intermediate consumption, at purchaser's prices	6020.7	14395.4	7721.6	7247.1	6796.0	6542.7	6294.0					
Equals: VALUE ADDED, GROSS, at basic prices ^a	23463.9	18930.3	30131.1	28247.6	27783.7	26161.2	24479.9					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	18001.7	21447.9	23381.6	21820.8	22989.4	20918.1	18707.3					
Less: Intermediate consumption, at purchaser's prices	2700.3	10957.7	3507.2	3273.1	3448.4	3137.7	2806.1					
Equals: VALUE ADDED, GROSS, at basic prices ^a	15301.4	10490.2	19874.3	18547.6	19541.0	17780.4	15901.2					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	622.2	628.4	634.7	641.1	647.5	654.0	660.5					
Less: Intermediate consumption, at purchaser's prices	62.2	62.8	63.5	64.1	64.7	65.4	66.1					
Equals: VALUE ADDED, GROSS, at basic prices	560.0	565.6	571.3	577.0	582.7	588.6	594.5					

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Compensation of employees
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Fishing (B)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	10860.7	11249.4	13836.4	13032.9	10942.8	11131.8	11406.1					
Less: Intermediate consumption, at purchaser's prices	3258.2	3374.8	4150.9	3909.9	3282.8	3339.5	3421.8					
Equals: VALUE ADDED, GROSS, at basic prices	7602.5	7874.6	9685.5	9123.0	7659.9	7792.3	7984.3					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Mining and quarrying (C)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	4482.2	3277.6	3033.8	2965.7	5218.4	5490.9	5111.5					
Less: Intermediate consumption, at purchaser's prices	1410.3	1029.7	997.3	994.5	1773.8	1888.1	1692.9					
Equals: VALUE ADDED, GROSS, at basic prices	3071.9	2247.9	2036.5	1971.2	3444.5	3602.9	3418.6					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Manufacturing (D)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	301531.1	347850.0	349763.6	332937.9	337614.4	320153.1	311377.8					
Less: Intermediate consumption, at purchaser's prices	150893.0	174072.0	175029.6	166609.7	168949.9	160211.9	155820.5					
Equals: VALUE ADDED, GROSS, at basic prices	150638.1	173777.9	174733.9	166328.2	168664.5	159941.2	155557.3					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	129338.9	136594.0	156743.9	177636.6	175246.1	176944.1	185698.5					
Less: Intermediate consumption, at purchaser's prices	102819.2	109350.8	129630.5	149728.5	149864.3	149252.9	155410.7					
Equals: VALUE ADDED, GROSS, at basic prices	26519.6	27243.1	27113.5	27908.2	25381.8	27691.3	30287.8					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Construction (F)**

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	674106.5	586623.9	575399.5	506379.4	617657.6	702055.5	717285.3					
Less: Intermediate consumption, at purchaser's prices	368759.0	315887.9	306278.7	286294.8	349132.5	359746.2	333598.6					
Equals: VALUE ADDED, GROSS, at basic prices	305347.4	270736.1	269120.7	220084.6	268525.1	342309.3	383686.7					
Compensation of employees	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	387571.5	436850.4	490207.7	478550.4	503068.0	517452.2	538284.5					
Less: Intermediate consumption, at purchaser's prices	157429.0	183409.6	211328.9	210054.6	219909.9	227069.0	235155.6					
Equals: VALUE ADDED, GROSS, at basic prices	230142.5	253440.8	278878.7	268495.8	283158.1	290383.2	303128.9					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Transport, storage and communications (I)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	335986.1	367779.3	400875.5	396647.4	407113.9	442353.2	438590.7					
Less: Intermediate consumption, at purchaser's prices	149647.4	163617.0	175615.1	173347.0	176367.2	190342.2	189354.6					
Equals: VALUE ADDED, GROSS, at basic prices	186338.7	204162.3	225260.3	223300.4	230746.6	252011.0	249236.1					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Financial intermediation; real estate, renting and business activities (J+K)

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	396547.8	391999.1	391835.1	388462.6	401232.0	418538.1	434168.2					
Less: Intermediate consumption, at purchaser's prices	112566.2	112665.9	112410.0	109092.8	112739.0	119163.9	125455.5					
Equals: VALUE ADDED, GROSS, at basic prices ^a	283981.6	279333.3	279425.1	279369.9	288493.0	299374.2	308712.7					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Public administration and defense; compulsory social security (L)

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	200632.0	217660.2	219866.6	261592.3	287531.0	321734.9	343686.8					
Less: Intermediate consumption, at purchaser's prices	52328.4	64539.5	56679.5	95074.7	106884.0	123302.8	132224.4					
Equals: VALUE ADDED, GROSS, at basic prices	148303.6	153120.8	163187.1	166517.6	180646.9	198432.1	211462.4					
Compensation of employees	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Education; health and social work; other community, social and personal services (M+N+O)

Series 100: 1993 SNA, EC dollar, Western calendar year										Data in thousands		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	253352.7	246353.6	249884.1	252598.1	255853.4							
Less: Intermediate consumption, at purchaser's prices	68090.8	63337.4	63737.4	64108.5	65673.8							
Equals: VALUE ADDED, GROSS, at basic prices ^a	185261.9	183016.3	186146.7	188489.6	190179.7							
Compensation of employees	...	...	...	...	...		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Private households with employed persons (P)

Series 100: 1993 SNA, EC dollar, Western calendar year												Data in thousands
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	5945.2	5268.5	5550.0	5290.2	5343.1	...	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^a	5945.2	5268.5	5550.0	5290.2	5343.1	...	...	...	...	...	...	...
Compensation of employees	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...

^a This table has not been revised, therefore data are not comparable with the data in other tables.

Table 4.2 Rest of the world (S.2)

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services	^a 991942.3	991783.4	1010546.2	950133.6	1025869.6	1113320.1	1203209.3	1293098.5				
Imports of goods	^a 730843.9	701455.0	693911.0	635801.9	681229.8	749352.8	801807.5	854262.2				
Imports of services	261098.3 ^a	290328.4 ^a	316635.2 ^a	314331.7	344639.8 ^a	363967.4 ^a	401401.8 ^a	438836.3				
V.I External account of goods and services - Uses												
Exports of goods and services	476754.2 ^a	572940.9 ^a	668260.6 ^a	713896.5	832986.5 ^a	886042.3 ^a	981773.6 ^a	1077504.9 ^a				
Exports of goods	101614.1	156874.7	183095.5	169825.6 ^a	150607.7	166709.8 ^a	172092.2 ^a	177474.6 ^a				
Exports of services	375140.1 ^a	416066.2 ^a	485165.0 ^a	544070.9	682378.8 ^a	719332.6 ^a	809681.4 ^a	900030.3				
EXTERNAL BALANCE OF GOODS AND SERVICES	515188.1	418842.5	342285.6	236237.1	192883.1	227277.8	221435.7	215593.6				
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	515188.1	418842.5	342285.6	236237.1	192883.1	227277.8	221435.7	215593.6				
Compensation of employees	2053.8	1723.9	1100.4	830.8	843.3	876.8	927.9	978.9				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	117803.0	97887.1	96174.3	77235.1	73523.5	87566.5	89661.8	91757.1	...	...	...	...
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	42173.3	47369.7	57436.7	82947.4	81405.2	84647.1	89574.7	94502.2	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	596.6	602.8	972.3	963.9	1086.2	1108.0	1130.1	1152.3	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	27726.8	20338.2	16259.1	13033.2	12403.2	12532.5	12043.2	11553.8	...	...	...	...
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	164091.0	172980.2	183243.8	205639.1	203106.1	205182.5	207282.4	209382.4	...	...	...	...
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	484803.8	371901.9	296521.9	177614.2	132059.4	181545.3	181144.3	180743.3	...	...	...	...
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	484803.8	371901.9	296521.9	177614.2	132059.4	181545.3	181144.3	180743.3	...	...	...	...
Capital transfers, receivable less payable	-69601.8	-162509.5	-232804.5	-399743.6	-332448.1	-305257.2	-312469.2	-319681.1	...	...	...	...
Capital transfers, receivable	735.1	739.5	792.3	803.4	809.2	841.4	890.4	939.4	...	...	...	...
Less: Capital transfers, payable	70337.0	163249.0	233596.9	400547.1	333257.3	306098.7	313359.6	320620.6	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	415202.0	209392.5	63717.3	-222129.4	-200388.7	-123711.9	-131324.9	-138937.8	...	...	...	...
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	415202.0	209392.5	63717.3	-222129.4	-200388.7	-123711.9	-131324.9	-138937.8	...	...	...	...

^a Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

Saint Lucia

Source

The estimates were published in "Economic Survey and Projections", by the British Development Division in the Caribbean. Reply to the United Nations national accounts questionnaire by the British Development Division.

General

The estimates shown in the following tables have been prepared in accordance with the United Nations System of National Accounts 2008 (2008 SNA) so far as the existing data would permit. When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, EC dollar, Western calendar year Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
<u>Agriculture, forestry and fishing</u>	138067.0	108352.0	99720.0	102707.0	118125.0	105144.0	105528.0	104796.0	95056.0	99981.0	115251.0	
Crop and animal production, hunting and related service activities	111937.0	85527.0	77431.0	80860.0	95906.0	84452.0	84988.0	82405.0	73899.0	77295.0	76991.0	
Forestry and logging	5395.0	2920.0	3237.0	3306.0	3391.0	3471.0	3580.0	3680.0	3792.0	3816.0	3759.0	
Fishing and aquaculture	20735.0	19905.0	19053.0	18540.0	18827.0	17220.0	16960.0	18711.0	17365.0	18870.0	34501.0	
<u>Manufacturing, mining and quarrying and other industrial activities</u>	259166.0	255059.0	261861.0	267451.0	282062.0	301280.0	314577.0	338626.0	353054.0	354578.0	364798.0	
Mining and quarrying	5634.0	5274.0	4934.0	4783.0	9221.0	21948.0	19923.0	16679.0	14389.0	8780.0	13467.0	
Manufacturing	134512.0	134997.0	148057.0	147243.0	136161.0	137544.0	145751.0	158458.0	167270.0	179332.0	195597.0	
Electricity, gas, steam and air conditioning supply	97632.0	103431.0	101079.0	106317.0	107971.0	108519.0	111759.0	120864.0	127350.0	123781.0	111721.0	
Water supply; sewerage, waste management and remediation activities	21389.0	11356.0	7791.0	9107.0	28710.0	33270.0	37144.0	42625.0	44045.0	42685.0	44013.0	
<u>Construction</u>	240108.0	224495.0	231367.0	222647.0	191198.0	187798.0	219509.0	215873.0	239492.0	211405.0	206385.0	
<u>Wholesale and retail trade, transportation and storage, accommodation and food service activities</u>	969704.0	1194470.0	1318350.0	1394810.0	1470320.0	1657990.0	1682480.0	1743160.0	1948740.0	1984180.0	2033580.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles	305095.0	325373.0	430856.0	447889.0	448099.0	481292.0	440302.0	538907.0	538890.0	572319.0	549143.0	
Transportation and storage	198984.0	217716.0	230651.0	222505.0	228950.0	242310.0	238315.0	250049.0	270726.0	256586.0	288694.0	
Accommodation and food service activities	465625.0	651383.0	656840.0	724418.0	793263.0	934392.0	1003860.0	954199.0	1139120.0	1155270.0	1195740.0	
<u>Information and communication</u>	200407.0	194400.0	213080.0	199889.0	182335.0	174467.0	155201.0	170207.0	197313.0	200706.0	243752.0	
<u>Financial and insurance activities</u>	277339.0	245159.0	245279.0	249291.0	264177.0	255726.0	277085.0	324147.0	358084.0	376056.0	369690.0	
<u>Real estate activities</u>	419947.0	467071.0	461262.0	462417.0	455524.0	476803.0	513964.0	496734.0	528514.0	574130.0	572926.0	
<u>Professional, scientific, technical, administrative and support service activities</u>	229392.0	232329.0	247452.0	242542.0	230866.0	241222.0	253760.0	247358.0	243615.0	252208.0	262027.0	
Professional, scientific and technical activities	66974.0	64813.0	69246.0	64745.0	54568.0	53514.0	59528.0	54194.0	53472.0	52974.0	53662.0	
Administrative and support service activities	162418.0	167517.0	178206.0	177798.0	176298.0	187708.0	194232.0	193164.0	190143.0	199234.0	208365.0	
<u>Public administration and defence, education, human health and social work activities</u>	444381.0	487553.0	502431.0	518135.0	553164.0	543858.0	537283.0	547856.0	549158.0	577233.0	597479.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Public administration and defence; compulsory social security	214868.0	233635.0	233525.0	244438.0	278118.0	260523.0	262408.0	262730.0	257046.0	279690.0	291467.0	
Education	142399.0	155244.0	161939.0	164471.0	161119.0	169371.0	161742.0	172380.0	176422.0	177975.0	181282.0	
Human health and social work activities	87113.0	98674.0	106967.0	109226.0	113927.0	113964.0	113133.0	112746.0	115689.0	119568.0	124731.0	
Other service activities	140841.0	144295.0	214170.0	211864.0	212070.0	199521.0	188187.0	192463.0	211131.0	230748.0	228872.0	
Arts, entertainment and recreation	90646.0	93885.0	162894.0	161655.0	166574.0	155572.0	142711.0	145076.0	163517.0	181318.0	178333.0	
Other service activities	45380.0	45406.0	46735.0	45332.0	38504.0	37086.0	37907.0	39542.0	39757.0	41191.0	42170.0	
Private households with employed persons	4815.0	5004.0	4541.0	4877.0	6993.0	6863.0	7569.0	7845.0	7857.0	8238.0	8369.0	
Equals: VALUE ADDED, GROSS, at basic prices	3319350.0	3553190.0	3794970.0	3871760.0	3959840.0	4143810.0	4247570.0	4381220.0	4724160.0	4861220.0	4994760.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	464720.0	461062.0	462900.0	462141.0	535163.0	595041.0	634247.0	655297.0	673388.0	716642.0	735857.0	
Plus: Taxes on products	474541.0	474493.0	491857.0	489933.0	554808.0	609747.0	649424.0	670847.0	689002.0	735776.0	755279.0	
Less: Subsidies on products	9821.0	13431.0	28957.0	27792.0	19646.0	14706.0	15176.0	15550.0	15613.0	19135.0	19422.0	
Equals: GROSS DOMESTIC PRODUCT	3784070.0	4014250.0	4257870.0	4333900.0	4495010.0	4738850.0	4881820.0	5036510.0	5397540.0	5577860.0	5730620.0	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2018											
Industries												
Agriculture, forestry and fishing	116800.0	88448.0	86003.0	101653.0	105647.0	96526.0	98800.0	101202.0	98287.0	99981.0	99160.0	
Crop and animal production, hunting and related service activities	94589.0	68621.0	65320.0	81279.0	86114.0	76561.0	79261.0	80335.0	75248.0	77295.0	77610.0	
Forestry and logging	5611.0	2974.0	3539.0	3548.0	3570.0	3591.0	3640.0	3672.0	3788.0	3816.0	3838.0	
Fishing and aquaculture	16600.0	16854.0	17143.0	16826.0	15962.0	16374.0	15899.0	17195.0	19251.0	18870.0	17712.0	
Manufacturing, mining and quarrying and other industrial activities	283657.0	291496.0	292138.0	303093.0	319284.0	323794.0	327798.0	335965.0	342371.0	354578.0	372232.0	
Mining and quarrying	1551.0	1718.0	1653.0	2933.0	5549.0	11623.0	10806.0	9841.0	9457.0	8780.0	8124.0	
Manufacturing	132230.0	135976.0	138101.0	146925.0	159895.0	159824.0	160880.0	166068.0	168213.0	179332.0	194668.0	
Electricity, gas, steam and air conditioning supply	107818.0	115632.0	114292.0	112968.0	114656.0	114239.0	116772.0	120473.0	123803.0	123781.0	127460.0	
Water supply; sewerage, waste management and remediation activities	42058.0	38171.0	38092.0	40267.0	39183.0	38108.0	39341.0	39583.0	40899.0	42685.0	41980.0	
Construction	236723.0	232718.0	240690.0	232264.0	198019.0	196170.0	227860.0	226141.0	243689.0	211405.0	210800.0	
Wholesale and retail trade, transportation and storage, accommodation and food service activities	1642550.0	1727420.0	1739270.0	1769050.0	1683620.0	1815080.0	1760270.0	1783400.0	1899040.0	1984180.0	2024050.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles	541447.0	523997.0	610504.0	574240.0	527961.0	524415.0	475648.0	552475.0	559274.0	572319.0	538438.0	
Transportation and storage	261389.0	258124.0	243297.0	251380.0	236332.0	270136.0	273536.0	250685.0	250106.0	256586.0	284847.0	
Accommodation and food service activities	839715.0	945302.0	885467.0	943429.0	919328.0	1020520.0	1011080.0	980236.0	1089660.0	1155270.0	1200760.0	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2018											
Information and communication	140216.0	157857.0	164835.0	176582.0	177823.0	170055.0	185071.0	174723.0	172116.0	200706.0	254479.0	
Financial and insurance activities	402530.0	359611.0	362038.0	353566.0	351980.0	308826.0	319660.0	379533.0	380363.0	376056.0	380691.0	
Real estate activities	544495.0	552387.0	553588.0	553786.0	559205.0	571100.0	570497.0	568606.0	569875.0	574139.0	576401.0	
Professional, scientific, technical, administrative and support service activities	198856.0	202335.0	207184.0	204194.0	201509.0	207587.0	222292.0	233614.0	240424.0	252208.0	259551.0	
Professional, scientific and technical activities	52491.0	55008.0	54574.0	54864.0	53681.0	53548.0	54877.0	56136.0	53844.0	52974.0	53730.0	
Administrative and support service activities	146365.0	147327.0	152610.0	149330.0	147828.0	154040.0	167415.0	177479.0	186580.0	199234.0	205821.0	
Public administration and defence, education, human health and social work activities	509317.0	525134.0	540757.0	549996.0	557879.0	560909.0	557719.0	561028.0	568031.0	577233.0	589827.0	
Public administration and defence; compulsory social security	252794.0	259834.0	266352.0	270490.0	276406.0	276438.0	274090.0	274398.0	275187.0	279690.0	285581.0	
Education	161788.0	165410.0	169545.0	172470.0	175172.0	174742.0	172480.0	173650.0	176453.0	177975.0	180872.0	
Human health and social work activities	94735.0	99889.0	104861.0	107035.0	106301.0	109729.0	111149.0	112980.0	116391.0	119568.0	123374.0	
Other service activities	156904.0	158224.0	235863.0	230039.0	217800.0	208048.0	194512.0	197089.0	212775.0	230748.0	228634.0	
Arts, entertainment and recreation	99150.0	100795.0	176511.0	172933.0	170063.0	161773.0	147348.0	149066.0	165155.0	181318.0	178209.0	
Other service activities	49666.0	48807.0	50703.0	48534.0	39364.0	38583.0	39152.0	40179.0	39762.0	41191.0	42136.0	
Private households with employed persons	8088.0	8622.0	8649.0	8571.0	8373.0	7692.0	8013.0	7845.0	7857.0	8238.0	8289.0	
Equals: VALUE ADDED, GROSS, at basic prices	4250270.0	4260590.0	4352060.0	4396430.0	4347400.0	4409640.0	4475430.0	4561300.0	4726970.0	4861230.0	4995820.0	
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	625797.0	640129.0	784047.0	721783.0	658296.0	661452.0	585414.0	689928.0	707465.0	716642.0	678481.0	
Plus: Taxes on products	643690.0	658245.0	807430.0	742731.0	677014.0	680147.0	601198.0	709575.0	726638.0	735776.0	699224.0	
Less: Subsidies on products	17893.0	18115.0	23383.0	20948.0	18718.0	18695.0	15784.0	19648.0	19172.0	19135.0	20743.0	
Equals: GROSS DOMESTIC PRODUCT	^a 4879290.0	4901440.0	5113530.0	5107960.0	5005540.0	5072020.0	5077190.0	5251230.0	5434430.0	5577870.0	5674310.0	

^a Chain-linked volume measures are presented in this table, thus discrepancies between components and total may exist.

Saint Vincent and the Grenadines

Source

The National Accounts data for Saint Vincent and the Grenadines are produced by the Statistical Office in collaboration with the Eastern Caribbean Central Bank (ECCB). The Statistical Office disseminates detailed national accounts statistics.

General

The national accounts framework is based on the "System of National Accounts 1993" (1993 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in the SNA, a footnote provides explanation.

Methodology:

Overview of GDP Compilation

The Statistical Office produces and disseminates the following data on an annual basis:

Gross Value Added by Economic Activity at basic prices in current prices for 15 major economic activities, 25 sub-activities: Agriculture (Crops: Banana, Other Crops; Livestock, Forestry, Fishing); Mining & Quarrying; Manufacturing; Electricity & Water (Electricity, Water); Construction; Wholesale, & Retail Trade; Hotels & Restaurants; Transport, Storage & Communication (Road, Sea, Air, Auxiliary transport activities & storage and Communications); Financial Intermediation (Banks, Insurance & Auxiliary financial intermediation); Real Estate, Renting & Business Activities (Owner Occupied Dwellings, Real Estate Activities, Renting of Machinery & Equipment, Computer & Related Services and Business Services); Public Administration, Defence & Compulsory Social Security ; Education (Public and Private); Health and Social Work (Public & Private); Other community, Social and Personal Services); Private Households with employed Persons.

Gross Value Added (GVA) by Economic Activity at basic prices in constant (2006) prices for 15 major economic activities, 25 sub-activities: Agriculture (Crops: Banana, Other Crops; Livestock, Forestry, Fishing); Mining & Quarrying; Manufacturing; Electricity & Water (Electricity, Water); Construction; Wholesale, & Retail Trade; Hotels & Restaurants; Transport, Storage & Communication (Road, Sea, Air, Auxiliary transport activities & storage, & Communications); Financial Intermediation (Banks, Insurance & Auxiliary financial intermediation); Real Estate, Renting & Business Activities (Owner Occupied Dwellings, Real Estate Activities, Renting of Machinery & Equipment, Computer & Related Services and Business Services); Public Administration, Defence & Compulsory Social Security; Education (Public and Private); Health and Social Work (Public & Private); Other community, Social and Personal Services; Private Households with employed Persons.

GVA and GDP are compiled from the production approach and GDP by the expenditure approach. GVA by the production approach is total output at basic prices less intermediate consumption at market (purchasers') prices. Producer units are grouped according to principal economic activity. GDP from the expenditure approach is the sum of final uses of goods and services in the total economy, less the value of imports of goods and services. Financial intermediation services are allocated entirely to intermediate consumption and excluded from GVA.

Economic activities are classified using the International Standard Industrial Classification of All Economic Activities, revision 3.1 (ISIC Rev. 3.1). The 15 activities covered differ from the ISIC Rev. 3.1 presentation by combining some sectors. They comprise the categories shown in parentheses; Agriculture (A-B), Mining and quarrying (C), Manufacturing (D), Electricity, Gas water supply (E), Construction (F), Wholesale and retail trade (G), Hotels and Restaurants (H), Transportation, Storage & Communication (I), Financial Intermediation (J), Real estate, Renting and Business Activities (K), Public Administration (L), Education (M); Health & Social Work (N); Other Community, Social and Personal Services Activities (O) and Private Households with Employed Persons (P).

General government final consumption expenditure is classified according to classification of functions of government (COFOG).

In 2005, the CSO embarked on an exercise to rebase its system of National Accounts to reference year 2006. All economic activities have been classified according to ISIC Rev. 3.1. Implementation of the rebased series took place in 2010.

Expenditure Approach

In 2011, the SO in collaboration with CARTAC and ECCB embarked on a pilot project to revise the estimates of Expenditure on Gross Domestic Product. The main purpose of the exercise was to revise the EGDG estimates in current and constant prices through the autonomous calculation of Household Final Consumption Expenditure (HFCE).

Final Consumption Expenditure

Household Final Consumption Expenditure – Goods

The HFCE of goods is calculated by extrapolation of the base year (2008) HFCE data by the change in the supply of consumption goods. The supply consists of import of consumption goods (using BEC, SITC, and COICOP classification) plus the supply of consumption goods from domestic sales (if applicable). Where applicable the domestic sales data is adjusted for intermediate consumption and exports. In cases where the HBS data is lacking or not plausible, the level of the direct estimates and import of consumption goods combined with domestic supply is used.

HHFCE at constant prices is calculated as the current price HHFCE by commodity (5 digit COICOP) deflated by the commodity specific CPI.

Household Final Consumption Expenditure – Services

The HFCE of services is calculated by extrapolation of the base year (2008) HFCE with the service specific output as derived from the supply side. The output is adjusted for other uses such as intermediate consumption and export where applicable and/or feasible, to make an estimate of HFCE. For those commodities without an estimate in the HBS, the output is equal to the HFCE. Also, in some cases, the level of the direct estimates is applied and equal to HFCE.

The commodity specific CPI is used as a deflator for the service related products to derive HFCE in constant prices.

Nonprofit institutions serving Households Final Consumption Expenditure (NPISHFCE)

The final consumption expenditure of the NPISH is equal to their output minus any revenue from sales of goods and services. Since there are no sales of goods and services the output is equal to the NPISH final consumption expenditure. The output is calculated as the sum of costs (compensation of employees, intermediate consumption, and consumption of fixed capital).

NPISHFCE in constant prices is derived by deflating the intermediate consumption in current prices by the product specific CPI of the major expenditure categories and to deflate compensation of employees by the wage index.

Government Final Consumption Expenditure (GFCE)

The GFCE is calculated for General Government consisting of final consumption expenditure by the central government, the statutory bodies (government NPIs) and the National Insurance Service (NIS). GFCE is calculated according to the System of National Accounts 1993 (1993 SNA) definitions as the value of output of

general government less the value of output of own account capital formation, less the value of sales of goods and services, plus social transfers in kind to households.

The value of output of General Government is estimated as the sum of costs involved in production. This is equal to compensation of employees, intermediate consumption, consumption of fixed capital and other taxes less subsidies on production.

GFCE in constant prices is derived by deflating the intermediate consumption in current prices by the product specific CPI of the major expenditure categories and to deflate compensation of employees by the wage index.

Gross Capital Formation (GCF)

The methodology for the compilation of GCF uses the detailed commodity flow method based on the adjusted import value of capital goods plus GFCF in construction.

Machinery and Equipment and Transport Equipment

Estimates are derived using the commodity flow approach. Imports of machinery and equipment and transport equipment from external trade are adjusted for capital formation as end use using BEC. Imports (c.i.f) are adjusted for re-exports, taxes and trade and transport margins to derive total available.

GFCF at constant prices is derived by deflating the current price value of transport and other machinery and equipment by the product specific UVI of imports.

Construction

Estimates are derived using the commodity flow approach. Imports (c.i.f) are adjusted for re-exports, taxes and trade and transport margins. Domestic sales of locally produced construction materials are added to derive total available. The total available is adjusted to determine total cost of construction.

The constant price value of the construction component of GFCF is derived by deflating the current price value of building and other structures by the composite buildings and materials price index.

Changes in Inventories

This is estimated as the changes in inventories of the Wholesale and Retail Trade industry and Manufacturing sector with an adjustment for under-coverage.

The constant price value for changes in inventory is derived by deflating the current prices by the all items CPI.

Imports and Exports of Goods

External trade statistics on merchandise goods are used to compile the imports and exports of goods. This is also the main source for the imports and exports of merchandise goods in the BOP.

The imports and exports of goods in constant prices are calculated by deflating the imports in current prices by the product specific import unit value index (UVI) for a selected group of (as much as possible homogeneous) products.

Imports and Exports of Services

Service specific surveys are used for the collection of data regarding the imports and exports of services as included in the BOP.

Two approaches are used to derive imports and exports of services in constant prices, namely, deflation of the current price values by a corresponding price index, or extrapolation of the base year value by an output related volume index.

Production Approach

Coverage adjustments:

Various methods are used for the treatment of missing values of output and intermediate consumption for individual establishments in the National Establishment Survey and other sources. Among these are estimating current intermediate consumption on the basis of its share in a similar establishment's output, estimating output on the basis of the ratio of output to selected cost data of a similar establishment. Commodity flow approach to output estimation is used for construction to limit potential coverage problems from incomplete survey coverage of informal and/or non-reporting establishments.

Estimation of current price data:

Value added (VA) by industry is the value of output less intermediate consumption. The value of output and intermediate consumption for banana crops, mining & Quarrying, manufacturing, electricity and water, air and sea transport, auxiliary transport services, communications, wholesale and retail trade, hotels and restaurant, financial intermediation, real estate, renting and business services excluding owner occupied, education (private), health & social work (private) other community, social and personal services are compiled from financial statements, annual national accounts establishment survey and administrative records.

The output of banking is measured in GVA by economic activity as net interest and other income. There are insufficient data to allocate this output to intermediate and final consumption. Consequently, net interest income is treated as intermediate consumption to a notional industry.

For general government, education (public) and health & social work (public) value added is compiled using compensation of employee data for government employees.

The output for construction is estimated using a commodity flow method, as the sum of production costs for materials and labour unique to the industry, plus trade and transport margins for those items.

For non-banana crops, fishing and road transport, output is produced from estimates of quantity produced multiplied by average price and intermediate consumption is estimated as ratio to value of output.

For owner-occupied dwelling, value of output was estimated using imputed rent obtained from administrative records for selected areas multiplied by the number of owned and rent free dwellings. The intermediate consumption was derived as a ratio of output.

Estimation of constant price data:

Depending on the industry, two methods are used for compiling constant price data.

In the first method, a price index of commodities is computed to deflate the gross output. Gross Value Added at constant prices is derived by extrapolating the base year value by a volume index of the deflated gross output. The activities employing this method are communications; wholesale and retail trade; construction; insurance and health.

For the second method, volume index of commodities are used to extrapolate the base year value added to derive the constant prices for the activities relating to agriculture excluding bananas; manufacturing; electricity & water; hotels & restaurants; transport and storage, financial intermediation excluding insurances, real estate, renting and business services; education; other community, social and personal services. In the case of bananas, a double

deflation method is used. For central government services; education (public) and health and social work (public), value added is deflated by an index of wage and salary.

Table 1.1 Gross domestic product by expenditures at current prices

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	1880480.0	1867470.0	1931280.0	1935340.0	1992340.0	2063120.0	2087240.0	2119890.0	2147850.0 ^a			
Household final consumption expenditure	1468370.0	1491690.0	1516710.0	1515390.0	1553080.0	1633750.0	1619950.0	1683090.0	1681160.0			
NPISHs final consumption expenditure	16197.0	20728.0	17545.0	16929.0	18798.0	17702.0	18051.0	18377.0 ^b	18043.0			
General government final consumption expenditure ^c	395920.0	355054.0	397021.0	403017.0	420464.0	411672.0	449237.0	418419.0	448649.0			
Individual consumption expenditure	174589.0	176289.0	196054.0	198030.0	195677.0	194375.0	194096.0	184002.0	184827.0			
Collective consumption expenditure	221331.0	178766.0	200967.0	204987.0	224786.0	217297.0	255141.0	234417.0	263822.0			
Gross capital formation	488515.0	542164.0	468916.0	484801.0	534112.0	504047.0	525800.0	555788.0	560077.0			
Gross fixed capital formation	482928.0	533179.0	464315.0	475727.0	523795.0	491178.0	516590.0	542795.0	548975.0			
Changes in inventories	5587.0	8985.0	4601.0	9073.0	10317.0	12869.0	9211.0	12993.0	11102.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...
Exports of goods and services	529902.0	503614.0	500928.0	521840.0	507864.0	682637.0	771674.0	786491.0	746934.0			
Less: Imports of goods and services	1047720.0	1050780.0	1016870.0	1083770.0	1137690.0	1199120.0	1106660.0	1207290.0	1171020.0			
Plus: Statistical discrepancy	-29036.0	-23160.0	-58790.0	12750.0	50642.0	-85854.0	-238315.0	-173816.0	-163738.0			
Equals: GROSS DOMESTIC PRODUCT	1822150.0	1839310.0	1825460.0	1870960.0	1947260.0	1964830.0	2039740.0	2081060.0	2120100.0 ^a			

^a Data for this table is updated with one year delay resulting in discrepancy with equivalent items in other tables.

^b Discrepancy with equivalent item in Table 3.2 (Individual consumption expenditure of households, NPISHs, and general government at current prices).

^c Discrepancy with equivalent item in Table 3.1 (Government final consumption expenditure by function at current prices).

Table 1.2 Gross domestic product by expenditures at constant prices

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2006											
Expenditures of the gross domestic product												
Final consumption expenditure	1724150.0	1675420.0	1679290.0	1649130.0	1671640.0	1722120.0	1751630.0	1776270.0	1750900.0			
Household final consumption expenditure	1342680.0	1344010.0	1318670.0	1288940.0	1301190.0	1361250.0	1364770.0	1410690.0	1384090.0			
NPISHs final consumption expenditure	11764.0	16945.0	14168.0	14037.0	14298.0	13050.0	12464.0	12842.0	12785.0			
General government final consumption expenditure	369709.0	314466.0	346448.0	346155.0	356148.0	347821.0	374392.0	352740.0	354027.0			
Individual consumption expenditure	169906.0	161104.0	177433.0	176447.0	172113.0	169699.0	169373.0	161790.0	162663.0			
Collective consumption expenditure	199803.0	153363.0	169015.0	169708.0	184035.0	178123.0	205019.0	190950.0	191364.0			
Gross capital formation	422103.0	473539.0	400863.0	417375.0	422992.0	435411.0	434141.0	491499.0	453095.0			
Gross fixed capital formation	417379.0	459284.0	388987.0	393583.0	414881.0	425310.0	426784.0	481106.0	444400.0			
Changes in inventories	4724.0	14255.0	11876.0	23792.0	8111.0	10101.0	7357.0	10393.0	8695.0			
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2006											
Exports of goods and services	403996.0	361056.0	338217.0	346543.0	357168.0	472883.0	526664.0	560231.0	519926.0			
Less: Imports of goods and services	936964.0	889773.0	853765.0	833649.0	800946.0	875194.0	855964.0	975905.0	902354.0			
Plus: Statistical discrepancy	81890.0	18220.0	66909.0	74782.0	33615.0	-50312.0	-128683.0	-90182.0	-44500.0			
Equals: GROSS DOMESTIC PRODUCT	1695180.0	1638460.0	1631510.0	1654180.0	1684470.0	1704910.0	1727780.0	1761920.0	1777070.0			

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
GROSS DOMESTIC PRODUCT	1822150.0	1839310.0	1825460.0	1870960.0	1947260.0	1964830.0	2039600.0	2081050.0	2158487.2	2241827.8		
Plus: Compensation of employees - from and to the rest of the world, net	19079.0	16596.0	16142.0	19691.0	22431.0	-5690.0	-1810.0	-4880.0	-6650.0	-6300.0		
Plus: Compensation of employees - from the rest of the world	19115.0	17330.0	16840.0	21151.0	22431.0	3830.0	4310.0	2290.0	4020.0	4080.0		
Less: Compensation of employees - to the rest of the world	37.0	735.0	698.0	1460.0	0.0	9520.0	6120.0	7170.0	10670.0	10380.0		
Plus: Property income - from and to the rest of the world, net	-54209.0	-49749.0	-51087.0	-30003.0	-22148.0	-47180.0	-36920.0	-34400.0	-3200.0	2140.0		
Plus: Property income - from the rest of the world	17832.0	16881.0	8889.0	17034.0	13538.0	12940.0	11380.0	14370.0	13790.0	12630.0		
Less: Property income - to the rest of the world	72042.0	66630.0	59975.0	47037.0	35686.0	60120.0	48300.0	48770.0	16990.0	10490.0		
Sum of Compensation of employees and property income - from and to the rest of the world, net	-35131.0	-33153.0	-34944.0	-10312.0	283.0	-52870.0	-38730.0	-39280.0	-9850.0	-4160.0		
Plus: Sum of Compensation of employees and property income - from the rest of the world	36948.0	34212.0	25729.0	38185.0	35970.0	16770.0	15690.0	16660.0	17810.0	16710.0		
Less: Sum of Compensation of employees and property income - to the rest of the world	72078.0	67365.0	60673.0	48497.0	35686.0	69640.0	54420.0	55940.0	27660.0	20870.0		
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1787020.0	1806160.0	1790520.0	1860650.0	1947550.0	1911960.0	2000870.0	2041770.0	2148637.2	2237667.8		
Plus: Current transfers - from and to the rest of the world, net	30836.0	26885.0	21298.0	63739.0	37264.0	84140.0	92430.0	57510.0	109050.0	111690.0		
Plus: Current transfers - from the rest of the world	69687.0	75438.0	71041.0	99997.0	84779.0	133670.0	131660.0	86830.0	172620.0	177540.0		
Less: Current transfers - to the rest of the world	38850.0	48553.0	49743.0	36257.0	47515.0	49530.0	39230.0	29320.0	63570.0	65850.0		
Equals: GROSS NATIONAL DISPOSABLE INCOME	1817850.0	1833040.0	1811820.0	1924390.0	1984810.0	1996100.0	2093300.0	2099280.0	2257687.2	2349357.8		
Less: Final consumption expenditure / Actual final consumption	1880480.0	1867470.0	1931280.0	1935340.0	1992340.0	2063120.0	2087240.0	2119610.0	2074361.5	2131373.9		
Equals: SAVING, GROSS	-62631.0	-34428.0	-119463.0	-10950.0	-7527.0	-67020.0	6066.0	-20331.0	183325.7	217983.9		
Plus: Capital transfers - from and to the rest of the world, net	146438.0	148038.0	104311.0	91724.0	52972.0	86750.0	31070.0	17180.0	206330.0	15450.0		
Plus: Capital transfers - from the rest of the world	151379.0	153043.0	109447.0	96991.0	58397.0	86760.0	31070.0	17180.0	206330.0	15450.0		
Less: Capital transfers - to the rest of the world	4941.0	5005.0	5135.0	5267.0	5425.0	10.0	0.0	0.0	0.0	0.0		
Less: Gross capital formation	482928.0 ^a	533179.0 ^a	464315.0 ^a	475727.0 ^a	523795.0 ^a	491178.0 ^a	516590.0 ^a	542795.0 ^a	581828.8 ^b	558544.2		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	-399121.0	-419568.0	-479468.0	-394953.0	-478350.0	-471448.0	-479453.0	-545946.0	...	...	...	...
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	...	...	...	...	...	...	...	...	...	...	...	...
Equals: SAVING, NET	...	...	...	...	...	...	...	...	...	...	...	...

^a Refers to gross fixed capital formation.

^b Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	107858.0	111808.0	116120.0	115302.0	126192.0	129804.0	127211.0	144458.0	148819.0	165831.0		
Agriculture, hunting, forestry	99351.0	104058.0	108878.0	108369.0	118258.0	121778.0	118104.0	135779.0	138769.0	149701.0		
Agriculture, hunting and related service activities	98338.0	103076.0	107916.0	107426.0	117333.0	120872.0	117216.0	134909.0	137917.0	148865.0		
Forestry, logging and related service activities	1013.0	982.0	963.0	943.0	924.0	906.0	888.0	870.0	853.0	836.0		
Fishing	8507.0	7750.0	7241.0	6933.0	7935.0	8026.0	9107.0	8679.0	10050.0	16130.0		
Mining and quarrying	5210.0	4113.0	3066.0	2452.0	2375.0	3297.0	3883.0	3937.0	4169.0	3406.0		
Manufacturing	81261.0	88700.0	79115.0	80212.0	86191.0	95866.0	99468.0	102688.0	109194.0	112649.0		
Electricity, gas and water supply	63106.0	70884.0	66394.0	66290.0	65001.0	62629.0	72941.0	66127.0	69835.0	72489.0		
Construction	145567.0	139442.0	137184.0	134593.0	145052.0	128180.0	137990.0	135738.0	145537.0	149846.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and households goods; hotels and restaurants	262129.0	254012.0	256912.0	273697.0	287863.0	286646.0	265590.0	267407.0	276923.0	297360.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	226532.0	222285.0	217869.0	230897.0	240652.0	242392.0	230575.0	233046.0	233709.0	246947.0		
Hotels and restaurants	35598.0	31727.0	39043.0	42800.0	47211.0	44253.0	35015.0	34361.0	43214.0	50413.0		
Transport, storage and communications	222042.0	217445.0	216294.0	220573.0	224796.0	221488.0	233293.0	247225.0	252223.0	253893.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	150101.0	150615.0	145351.0	148933.0	149475.0	148952.0	159688.0	170579.0	178984.0	188459.0		
Post and telecommunications	71942.0	66830.0	70944.0	71640.0	75321.0	72536.0	73605.0	76646.0	73239.0	65434.0		
Financial intermediation; real estate, renting and business activities	342381.0	350336.0	336925.0	338455.0	343842.0	352823.0	376378.0	380731.0	389815.5	405274.4		
Financial intermediation	111315.0	114135.0	94912.0	97170.0	98771.0	101667.0	123240.0	119332.0	123561.5	130986.8		
Real estate, renting and business activities	231067.0	236201.0	242013.0	241286.0	245071.0	251156.0	253137.0	261399.0	266254.0	274288.0		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Public administration and defence; compulsory social security	143425.0	168203.0	178655.0	190857.0	206774.0	218342.0	226128.0	224951.0	226782.0	222826.3		
Education; health and social work; other community, social and personal services	167873.0	167953.0	178809.0	185682.0	192490.0	181554.0	192565.0	190963.0	192747.0	204448.5		
Education	83737.0	85813.0	92162.0	96739.0	98455.0	95477.0	102336.0	103014.0	106406.0	107522.0		
Health and social work	43652.0	47594.0	50063.0	53582.0	55877.0	53950.0	55280.0	56415.0	54138.0	58437.0		
Other community, social and personal services	40485.0	34546.0	36584.0	35361.0	38158.0	32126.0	34949.0	31535.0	32204.0	38489.0		
Private households with employed persons	4292.0	4576.0	4740.0	4745.0	4849.0	4194.0	4928.0	4566.0	4862.0	5113.0		
Equals: VALUE ADDED, GROSS, in basic prices	^a 1525920.0	1556470.0	1555160.0	1592530.0	1668220.0	1667190.0	1720990.0	1748340.0	1801581.1	1873596.3		
Less: Financial intermediation services indirectly measured (FISIM)	19229.0	21004.0	19052.0	20327.0	17206.0	17628.0	19387.0	20449.0	19326.0	19541.0		
Plus: Taxes less Subsidies on products	296230.0	282840.0	270300.0	278430.0	279045.0	297644.0	317652.0	343832.0	356906.0	368231.0		
Plus: Taxes on products	297380.0	284360.0	271400.0	279380.0	280120.0	298719.0	318727.0	344907.0	357981.0	369306.0		
Less: Subsidies on products	1150.0	1520.0	1100.0	950.0	1075.0	1075.0	1075.0	1075.0	1075.0	1075.0		
Equals: GROSS DOMESTIC PRODUCT	1822150.0	1839310.0	1825460.0	1870960.0	1947260.0	1964840.0	2038640.0	2092170.0	2158487.2	2241827.8		

^a The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2006											
Industries												
Agriculture, hunting, forestry; fishing	106974.0	87903.0	87762.0	88668.0	93971.0	96568.0	93163.0	99725.0	104236.0	110321.0		
Agriculture, hunting, forestry	99500.0	81561.0	81610.0	83435.0	88392.0	90861.0	86964.0	94348.0	98189.0	101719.0		
Agriculture, hunting and related service activities	98614.0	80702.0	80768.0	82610.0	87584.0	90068.0	86188.0	93610.0	97465.0	101010.0		
Forestry, logging and related service activities	886.0	859.0	842.0	825.0	809.0	793.0	777.0	738.0	724.0	709.0		
Fishing	7475.0	6342.0	6151.0	5233.0	5578.0	5707.0	6199.0	5377.0	6047.0	8602.0		
Mining and quarrying	5132.0	4012.0	3020.0	2282.0	2034.0	3296.0	3061.0	3101.0	3754.0	3663.0		
Manufacturing	63939.0	60789.0	63780.0	61024.0	58549.0	62070.0	63233.0	61226.0	62223.0	66980.0		
Electricity, gas and water supply	59979.0	57255.0	56000.0	58720.0	58458.0	57795.0	59704.0	61841.0	62078.0	61978.0		
Construction	128268.0	124268.0	120078.0	115842.0	123484.0	109037.0	118563.0	117571.0	124921.0	126213.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	262331.0	254866.0	245096.0	252081.0	258321.0	258314.0	252409.0	255130.0	247874.0	259661.0		
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	224099.0	222057.0	210943.0	217874.0	225209.0	226406.0	219236.0	221895.0	217840.0	225019.0		
Hotels and restaurants	38233.0	32808.0	34153.0	34207.0	33113.0	31908.0	33173.0	33235.0	30034.0	34643.0		
Transport, storage and communications	213274.0	209910.0	210467.0	209973.0	208574.0	208379.0	204484.0	202397.0	195774.0	195718.0		
Land transport; transport via pipelines, water transport; air transport; Supporting and auxiliary transport activities; activities of travel agencies	154959.0	156223.0	156000.0	155667.0	155200.0	154807.0	153916.0	154233.0	151260.0	153269.0		

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2006											
Post and telecommunications	58315.0	53686.0	54467.0	54306.0	53374.0	53573.0	50568.0	48164.0	44514.0	42449.0		
Financial intermediation, real estate, renting and business activities	332071.0	325191.0	329403.0	330892.0	336619.0	341597.0	346641.0	351159.0	360857.0	367373.0		
Financial intermediation	101926.0	95678.0	99201.0	99331.0	101998.0	105191.0	108455.0	109529.0	114913.0	115161.0		
Real estate, renting and business activities	230145.0	229512.0	230202.0	231561.0	234620.0	236406.0	238186.0	241630.0	245944.0	252212.0		
Public administration and defence; compulsory social security	132732.0	144157.0	151104.0	159098.0	169589.0	179568.0	181244.0	180513.0	181265.0	176858.3		
Education; health and social work; other community, social and personal services	129794.0	132534.0	136681.0	143195.0	144445.0	141553.0	147584.0	150539.0	153150.0	157474.0		
Education	62332.0	61563.0	63029.0	66160.0	67941.0	65614.0	69378.0	71106.0	72903.0	73468.0		
Health and social work	39540.0	40258.0	42824.0	44867.0	44503.0	42914.0	43747.0	44030.0	42112.0	44356.0		
Other community, social and personal services	27922.0	30713.0	30828.0	32168.0	32001.0	33024.0	34459.0	35403.0	38135.0	39650.0		
Private households with employed persons	3112.0	3160.0	3209.0	3410.0	3502.0	3431.0	3458.0	3396.0	3319.0	3381.0		
Equals: VALUE ADDED, GROSS, in basic prices	^a 1419590.0	1386500.0	1389930.0	1408010.0	1443080.0	1446660.0	1458560.0	1471310.0	1485120.0	1515658.9		
Less: Financial intermediation services indirectly measured (FISIM)	18018.0	17541.0	16671.0	17176.0	14465.0	14945.0	14987.0	15291.0	14328.0	13962.0		
Plus: Taxes less Subsidies on products	275588.0	251954.0	241581.0	246169.0	241386.0	258273.0	269214.0	289350.0	294212.8	297882.0		
Plus: Taxes on products	276658.0	253308.0	242564.0	247009.0	242316.0	259205.0	270125.0	290255.0	295099.8	298753.0		
Less: Subsidies on products	1070.0	1354.0	983.0	840.0	930.0	933.0	911.0	905.0	887.0	871.0		
Equals: GROSS DOMESTIC PRODUCT	1695180.0	1638460.0	1631510.0	1654180.0	1684470.0	1704940.0	1727770.0	1760660.0	1779336.9	1813542.3		

^a The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Total Economy

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	2817860.0	2780970.0	2841280.0	2859770.0	2966640.0	2930930.0	2974880.0	2980760.0	3046061.8	3173783.3		
Less: Intermediate consumption, at purchaser's prices	^a 1291920.0	1224480.0	1286120.0	1267250.0	1298420.0	1263750.0	1253890.0	1232390.0	1244490.2	1300198.2		
Equals: VALUE ADDED, GROSS, at basic prices	^b 1525940.0	1556490.0	1555170.0	1592520.0	1668220.0	1667180.0	1721000.0	1748370.0	1801581.1	1873589.7		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	488515.0	542164.0	468916.0	484801.0	534112.0	504047.0	525800.0	555788.0	560077.0	...		
Gross fixed capital formation	482928.0	533179.0	464315.0	475727.0	523795.0	491178.0	516590.0	542795.0	548975.0	...		
Changes in inventories	5587.0	8985.0	4601.0	9073.0	10317.0	12869.0	9211.0	12993.0	11102.0	...		
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...

^a Includes financial intermediation services indirectly measured (FISIM).

^b The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	153449.0	156097.0	159854.0	158364.0	171920.0	176862.0	174289.0	195655.0	200713.0	219670.0		
Less: Intermediate consumption, at purchaser's prices	45591.0	44289.0	43734.0	43062.0	45730.0	47060.0	47078.0	51197.0	51894.0	53843.0		
Equals: VALUE ADDED, GROSS, at basic prices	107858.0	111808.0	116120.0	115302.0	126190.0	129802.0	127211.0	144458.0	148819.0	165827.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Agriculture, hunting and related service activities (01)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	141356.0	144848.0	148909.0	148009.0	160350.0	165216.0	161696.0	183936.0	187258.0	198724.0		
Less: Intermediate consumption, at purchaser's prices	43018.0	41772.0	40993.0	40584.0	43020.0	44346.0	44479.0	49026.0	49341.0	49863.0		
Equals: VALUE ADDED, GROSS, at basic prices	98338.0	103076.0	107916.0	107426.0	117330.0	120870.0	117217.0	134909.0	137917.0	148861.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Forestry, logging and related service activities (02)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	1040.0	1010.0	990.0	970.0	950.0	934.0	915.0	897.0	879.0	861.0		
Less: Intermediate consumption, at purchaser's prices	30.0	30.0	30.0	30.0	30.0	28.0	27.0	27.0	26.0	26.0		
Equals: VALUE ADDED, GROSS, at basic prices	1010.0	980.0	960.0	940.0	920.0	906.0	888.0	870.0	853.0	836.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Fishing (B)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	11050.0	10240.0	9950.0	9380.0	10610.0	10712.0	11678.0	10823.0	12576.0	20085.0		
Less: Intermediate consumption, at purchaser's prices	2540.0	2490.0	2710.0	2450.0	2680.0	2686.0	2571.0	2144.0	2526.0	3954.0		
Equals: VALUE ADDED, GROSS, at basic prices	8510.0	7750.0	7240.0	6930.0	7930.0	8026.0	9107.0	8679.0	10050.0	16130.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Mining and quarrying (C)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	9140.0	7660.0	5480.0	3940.0	3510.0	5693.0	5287.0	5357.0	6484.0	6328.0		
Less: Intermediate consumption, at purchaser's prices	3930.0	3570.0	2420.0	1490.0	1140.0	2396.0	1404.0	1420.0	2316.0	2922.0		
Equals: VALUE ADDED, GROSS, at basic prices	5210.0	4100.0	3070.0	2450.0	2370.0	3297.0	3883.0	3937.0	4169.0	3406.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Manufacturing (D)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	269860.0	258690.0	254090.0	250730.0	273870.0	268105.0	271049.0	267259.0	259853.0	264861.0		
Less: Intermediate consumption, at purchaser's prices	188600.0	169990.0	174974.0	170520.0	187680.0	172239.0	171577.0	164571.0	150659.0	152210.0		
Equals: VALUE ADDED, GROSS, at basic prices	81260.0	88700.0	79120.0	80210.0	86190.0	95866.0	99472.0	102689.0	109194.0	112650.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Electricity, gas and water supply (E)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	135880.0	149880.0	163430.0	172420.0	173760.0	174283.0	149196.0	139092.0	144100.0	160374.0		
Less: Intermediate consumption, at purchaser's prices	72770.0	79000.0	97030.0	106130.0	108760.0	111654.0	76255.0	72965.0	74265.0	87885.0		
Equals: VALUE ADDED, GROSS, at basic prices	63110.0	70880.0	66390.0	66290.0	65000.0	62629.0	72941.0	66127.0	69835.0	72489.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Construction (F)**

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	338530.0	324280.0	319030.0	313010.0	337330.0	298094.0	320906.0	315670.0	338458.0	348479.0		
Less: Intermediate consumption, at purchaser's prices	192960.0	184840.0	181850.0	178410.0	192280.0	169914.0	182917.0	179932.0	192921.0	198633.0		
Equals: VALUE ADDED, GROSS, at basic prices	145570.0	139440.0	137180.0	134590.0	145050.0	128180.0	137990.0	135738.0	145537.0	149846.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	439720.0	424480.0	439670.0	440210.0	459150.0	444300.0	443951.0	437660.0	442269.0	491806.0		
Less: Intermediate consumption, at purchaser's prices	177590.0	170460.0	182760.0	166520.0	171280.0	157655.0	178353.0	170249.0	165344.0	194453.0		
Equals: VALUE ADDED, GROSS, at basic prices	262130.0	254010.0	256910.0	273690.0	287860.0	286645.0	265598.0	267411.0	276925.0	297352.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Transport, storage and communications (I)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	439350.0	425860.0	431746.0	432740.0	436280.0	444407.0	441284.0	465867.0	472864.0	479999.0		
Less: Intermediate consumption, at purchaser's prices	217310.0	208410.0	215452.0	212160.0	211490.0	222917.0	207995.0	218638.0	220642.0	226107.0		
Equals: VALUE ADDED, GROSS, at basic prices	222040.0	217440.0	216290.0	220570.0	224800.0	221490.0	233290.0	247229.0	252223.0	253892.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Financial intermediation; real estate, renting and business activities (J+K)

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	502690.0	508330.0	509302.0	513000.0	527370.0	535808.0	560400.0	571406.0	594356.0	602658.0		
Less: Intermediate consumption, at purchaser's prices	160310.0	157990.0	172370.0	174550.0	183520.0	182986.0	184018.0	190660.0	204540.0	197384.1		
Equals: VALUE ADDED, GROSS, at basic prices	342380.0	350340.0	336925.0	338455.0	343840.0	352821.0	376383.0	380731.0	389816.0	405270.4		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Public administration and defense; compulsory social security (L)

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	251590.0	254760.0	269590.0	282670.0	293350.0	301802.0	315485.0	303842.0	300310.0	296130.0		
Less: Intermediate consumption, at purchaser's prices	108130.0	86530.0	90937.0	91810.0	86580.0	83460.0	89358.0	78891.0	73530.0	73300.0		
Equals: VALUE ADDED, GROSS, at basic prices	143450.0	168233.0	178655.0	190857.0	206770.0	218342.0	226127.0	224951.0	226782.0	222830.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Education; health and social work; other community, social and personal services (M+N+O)

Series 100: 1993 SNA, EC dollar, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	273370.0	266354.0	284340.0	287940.0	285260.0	277381.0	288109.0	274385.0	281793.0	298369.1		
Less: Intermediate consumption, at purchaser's prices	105500.0	98396.0	105532.0	102260.0	92770.0	95836.0	95541.0	83417.0	89050.0	93919.9		
Equals: VALUE ADDED, GROSS, at basic prices	167870.0	167958.0	178810.0	185680.0	192490.0	181544.0	192567.0	190969.0	192743.0	204449.2		
Compensation of employees	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Taxes on production and imports, less Subsidies
OPERATING SURPLUS, GROSS
MIXED INCOME, GROSS
Gross capital formation

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Private households with employed persons (P)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	4290.0	4580.0	4740.0	4750.0	4850.0	4194.0	4928.0	4566.0	4862.0	5113.0		
Less: Intermediate consumption, at purchaser's prices	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	4290.0	4580.0	4740.0	4750.0	4850.0	4194.0	4928.0	4566.0	4862.0	5113.0		
Compensation of employees	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...

Table 3.1 Government final consumption expenditure by function at current prices

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
General public services	50207.0	20673.0	34667.0	41840.0	48002.0	41739.0	54661.0	45199.0	55953.0			
Defence	...	...	...	...	...	...	...	...	...
Public order and safety	38847.0	46473.0	47673.0	48114.0	49530.0	49822.0	49847.0	46300.0	49015.0			
Economic affairs	50460.0	35619.0	33785.0	39429.0	39930.0	33790.0	34167.0	40356.0	38259.0			
Environment protection	...	...	...	...	...	...	3932.0	4040.0	4073.0			
Housing and community amenities	5157.0	5018.0	9028.0	12903.0	11672.0	11334.0	7169.0	7427.0	7551.0			
Health	49996.0	52730.0	59586.0	58833.0	59297.0	58308.0	59323.0	58866.0	58798.0			
Recreation, culture and religion	...	...	...	...	...	...	4284.0	4216.0	4488.0			
Education	83353.0	81656.0	85232.0	89497.0	91489.0	92070.0	92411.0	93329.0	94633.0			
Social protection	30681.0	35456.0	36319.0	40642.0	45198.0	46453.0	53714.0	61823.0	66719.0			
Plus: (Other functions) ^a	5735.0	7154.0	7933.0	8163.0	7595.0	8265.0	8418.0	8718.0	8718.0			
Equals: General government final consumption expenditure ^b	314436.0	284779.0	314223.0	339421.0	352713.0	341781.0	367926.0	358500.0 ^c	379488.0 ^c			

^a Refers to contributions to the National Insurance Service.

^b Statistical discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

^c Discrepancy between components and total.

Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	313702.0	333619.0	345871.0	350202.0	354006.0	391509.0	368663.0	381686.0	380619.0			
Alcoholic beverages, tobacco and narcotics	57397.0	56524.0	53012.0	50998.0	53787.0	60053.0	62651.0	68278.0	63661.0			
Clothing and footwear	34679.0	37906.0	33768.0	33941.0	35585.0	36935.0	38457.0	40015.0	38469.0			
Housing, water, electricity, gas and other fuels	325606.0	334831.0	348969.0	347682.0	357687.0	362539.0	356230.0	358731.0	361853.0			
Furnishings, household equipment and routine maintenance of the house	62122.0	67502.0	59182.0	61158.0	62379.0	61622.0	71072.0	72143.0	69873.0			
Health	21593.0	27976.0	26555.0	29350.0	31501.0	28883.0	35027.0	35455.0	33750.0			
Transport	264650.0	253750.0	271270.0	252367.0	262476.0	270735.0	249756.0	278864.0	296689.0			
Communication	100022.0	92849.0	90217.0	96166.0	94444.0	99545.0	98439.0	102160.0	100048.0			
Recreation and culture	91024.0	90599.0	90562.0	88618.0	83259.0	84003.0	84195.0	86082.0	84984.0			
Education	2478.0	2464.0	3360.0	2983.0	5046.0	4815.0	6286.0	7960.0	6354.0			
Restaurants and hotels	32495.0	28503.0	29259.0	31077.0	30035.0	29425.0	29018.0	28660.0	29302.0			
Miscellaneous goods and services	127094.0	128490.0	130078.0	134651.0	145537.0	153705.0	164684.0	168945.0	168299.0			
Equals: Household final consumption expenditure in domestic market	1432860.0	1455010.0	1482100.0	1479190.0	1515740.0	1583770.0	1564480.0	1628980.0	1633900.0			
Plus: Direct purchases abroad by residents	35506.0	36674.0	34612.0	36230.0	37334.0	49978.0	55472.0	54109.0	54109.0			
Less: Direct purchases in domestic market by non-residents	...	...	...	...	...	...	...	...	...
Equals: Household final consumption expenditure	1468370.0	1491690.0	1516710.0	1515420.0	1553080.0	1633750.0	1619950.0	1683090.0	1688010.0			
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	16197.0	20728.0	17545.0	16929.0	18798.0	17702.0	18051.0	17877.0 ^a	...			
Individual consumption expenditure of general government												
Housing	8826.0	7480.0	14440.0	12903.0	11672.0	11335.0	10052.0	11896.0	11002.0			
Health	48499.0	55236.0	58558.0	58234.0	57190.0	55952.0	56482.0	46251.0	46764.0			
Recreation and culture	...	...	...	...	...	...	...	...	...
Education	94753.0	91248.0	96946.0	102196.0	102503.0	101117.0	103630.0	100734.0	102198.0			
Social protection	22511.0	22325.0	26109.0	24696.0	24312.0	25972.0	23932.0	25121.0	24991.0			
Equals: Individual consumption expenditure of general government	174589.0	176289.0	196054.0	198030.0	195677.0	194375.0	194096.0	184002.0	184954.0			
Equals: Total actual individual consumption	...	...	...	...	...	...	...	...	...

^a Discrepancy with equivalent item in Table 1.1 (Gross domestic product by expenditures at current prices).

Table 4.2 Rest of the world (S.2)

Series 100: 1993 SNA, EC dollar, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
V.I External account of goods and services - Resources												
Imports of goods and services	1047720.0	1050780.0	1016870.0	1083770.0	1137690.0	1199120.0	1106660.0	1207290.0				
Imports of goods	...	...	...	...	...	...	...	...
Imports of services	...	...	...	...	...	...	...	...
V.I External account of goods and services - Uses												
Exports of goods and services	529902.0	503614.0	500928.0	521840.0	507864.0	682637.0	771676.0	786189.0				
Exports of goods	...	...	...	...	...	...	...	...
Exports of services	...	...	...	...	...	...	...	...
EXTERNAL BALANCE OF GOODS AND SERVICES	517816.0	547164.0	515943.0	561928.0	629827.0	516483.0	334984.0	421101.0				
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	517816.0	547164.0	515943.0	561928.0	629827.0	516483.0	334984.0	421101.0				
Compensation of employees	37.0	735.0	698.0	1460.0	0.0	9520.0	6120.0	7170.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...
Property income	72042.0	66630.0	59975.0	47037.0	35686.0	60120.0	48300.0	48770.0				
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...
Other current transfers	38850.0	48553.0	49743.0	36257.0	47515.0	49530.0	39230.0	29320.0				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	19115.0	17330.0	16840.0	21151.0	22431.0	3830.0	4310.0	2290.0				
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...
Property income	17832.0	16881.0	8889.0	17034.0	13538.0	12940.0	11380.0	14370.0				
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	69687.0	75438.0	71041.0	99997.0	84779.0	133670.0	131660.0	86830.0				
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	522111.0	553433.0	529589.0	508500.0	592280.0	485213.0	281284.0	402871.0				
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	522111.0	553433.0	529589.0	508500.0	592280.0	485213.0	281284.0	402871.0				
Capital transfers, receivable less payable	-146438.0	-148038.0	-104311.0	-91724.0	-52972.0	-86750.0	-31070.0	-17180.0				
Capital transfers, receivable	4941.0	5005.0	5135.0	5267.0	5425.0	10.0	0.0	0.0				
Less: Capital transfers, payable	151379.0	153043.0	109447.0	96991.0	58397.0	86760.0	31070.0	17180.0				
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	375673.0	405395.0	425278.0	416776.0	539308.0	398463.0	250214.0	385691.0				
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	375673.0	405395.0	425278.0	416776.0	539308.0	398463.0	250214.0	385691.0				

Samoa

Source

Data received from the Finance Statistics Division, Samoa Bureau of Statistics.

General

The estimates shown in the following tables have been prepared in accordance with the concepts and definitions of the System of National Accounts 2008 (2008 SNA), using the production approach. The Bureau is currently undergoing a development to compile GDP by the expenditure approach, and also other aggregated accounts. This information is expected to be published in the near future.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Tala, Western calendar year												Data in thousands
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing ^a	198926.5	156225.3	156037.0	158678.1	183107.8	156567.3	178970.4	211859.7	216054.9	203568.2	226426.8	216861.2
Crop and animal production, hunting and related service activities ^a	159390.0	120947.3	125618.8	122369.9	151165.9	122410.5	124809.3	148615.4	158786.1	155816.9	182663.0	178565.0
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture ^a	39536.5	35278.1	30418.2	36308.1	31941.9	34156.8	54161.1	63244.2	57268.8	47751.3	43763.7	38296.2
Manufacturing, mining and quarrying and other industrial activities ^a	194248.6	200328.2	219474.8	214204.3	204145.2	213059.3	217481.9	226048.6	216341.7	184354.6	202812.0	196300.1
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing ^a	159164.2	165683.8	175168.2	163521.1	162884.4	159241.9	162931.3	169672.6	153767.1	123161.3	136003.7	126285.6
Electricity, gas, steam and air conditioning supply ^b	35084.4	34644.4	44306.6	50683.2	41260.8	53817.5	54550.6	56376.0	62574.6	61193.3	66808.3	70014.5
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction ^a	91099.0	111195.7	118728.3	112275.1	114801.8	116502.4	146949.5	133311.0	120962.2	134074.6	152532.4	115691.9
Wholesale and retail trade, transportation and storage, accommodation and food service activities ^a	599856.1	611875.1	625629.2	629185.4	637159.3	674934.0	727438.1	766610.6	776480.2	833299.2	861533.7	734698.5
Wholesale and retail trade; repair of motor vehicles and motorcycles ^a	497433.0	515117.2	533168.4	531451.7	538089.3	555518.2	590287.8	630478.1	645490.1	709073.5	721547.1	661392.8
Transportation and storage ^a	69283.4	65079.9	60127.1	62950.8	67316.6	89657.8	96076.2	93757.1	84975.7	78719.2	82911.3	53893.4
Accommodation and food service activities ^a	33139.7	31678.1	32333.7	34782.9	31753.3	29758.0	41074.1	42375.4	46014.4	45506.5	57075.3	19412.3
Information and communication ^a	127649.6	140060.8	117625.0	99336.3	110018.9	113375.2	147067.6	156326.9	153768.9	153287.2	149833.0	138827.5
Financial and insurance activities ^a	128371.6	132743.4	143586.4	133206.9	124800.0	134350.3	149689.4	160192.4	167861.5	191468.3	200638.4	203416.5
Real estate activities ^a	105510.6	106298.2	109718.7	113417.0	116576.8	120351.5	125317.5	125931.6	127618.2	130199.0	131970.6	131619.6
Professional, scientific, technical, administrative and support service activities ^a	71636.7	69493.9	60512.7	56472.5	48686.0	69143.3	80958.4	78482.1	84696.6	88618.4	68722.7	41235.4
Professional, scientific and technical activities	...	...	...	...	...	...	...	...	...	...	...	...
Administrative and support service activities ^a	71636.7	69493.9	60512.7	56472.5	48686.0	69143.3	80958.4	78482.1	84696.6	88618.4	68722.7	41235.4
Public administration and defence, education, human health and social work activities ^a	109623.2	124013.1	135107.1	147292.4	146247.4	154400.7	168564.9	177788.3	177207.6	177723.4	186756.4	213390.8

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Public administration and defence; compulsory social security ^a	109623.2	124013.1	135107.1	147292.4	146247.4	154400.7	168564.9	177788.3	177207.6	177723.4	186756.4	213390.8
Education	...	...	...	...	...	...	...	...	...	...	...	...
Human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities ^a	52559.0	67467.9	77348.0	67569.4	79905.9	67883.6	72676.6	70906.2	66535.4	63188.3	62964.4	64854.9
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities ^a	52559.0	67467.9	77348.0	67569.4	79905.9	67883.6	72676.6	70906.2	66535.4	63188.3	62964.4	64854.9
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices ^c	1679480.9	1719701.8	1763767.1	1731637.3	1765449.1	1820567.5	2015114.2	2107457.4	2107527.3	2159781.3	2244190.4	2056896.6
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	1679480.9	1719701.8	1763767.1	1731637.3	1765449.1	1820567.5	2015114.2	2107457.4	2107527.3	2159781.3	2244190.4	2056896.6

^a Includes Taxes less subsidies on production and imports.

^b Includes Taxes less subsidies on production and imports. Includes (E) Water supply; sewerage, waste management and remediation activities.

^c Value Added refers to GDP.

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Tala, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2013											
Industries												
Agriculture, forestry and fishing ^a	206244.8	187681.5	179866.7	172074.1	183107.3	184455.7	188043.5	201454.2	215749.9	188950.9	193432.5	182238.5
Crop and animal production, hunting and related service activities ^a	168182.2	150601.2	146799.5	135047.7	151165.4	152074.8	136796.8	142274.1	169331.4	152594.6	160720.7	155910.4
Forestry and logging	...	...	...	...	...	...	...	...	...	...	...	...
Fishing and aquaculture ^a	38062.6	37080.3	33067.3	37026.4	31941.9	32380.9	51246.6	59180.1	46418.5	36356.3	32711.8	26328.0
Manufacturing, mining and quarrying and other industrial activities ^a	210901.0	214439.3	222297.4	212360.7	204202.3	206788.5	203752.3	214132.7	197643.3	168151.4	185925.0	172320.7
Mining and quarrying	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturing ^a	174410.5	178672.7	179545.2	164721.1	162889.5	151862.1	148131.5	158229.8	138332.3	110193.7	123817.8	109590.3
Electricity, gas, steam and air conditioning supply ^b	36490.4	35766.6	42752.2	47639.6	41312.9	54926.4	55620.8	55902.9	59310.9	57957.8	62107.2	62730.3
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction ^a	95771.1	115994.9	122314.0	113096.6	114801.8	117257.7	148382.7	129282.3	113586.8	127883.4	146195.7	108005.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities ^a	637237.5	643379.5	652570.1	638218.1	637159.3	661941.7	690933.1	738796.1	729519.4	771286.8	790485.5	691864.0
Wholesale and retail trade; repair of motor vehicles and motorcycles ^a	531533.3	544060.1	557299.2	539846.8	538089.3	547093.5	562126.0	609992.1	609077.8	656075.0	661646.5	623930.8
Transportation and storage ^a	71240.3	66608.9	61393.8	63185.7	67316.6	85411.9	89800.8	88210.5	79012.0	73498.4	77351.5	51296.8
Accommodation and food service activities ^a	34463.8	32710.6	33877.1	35185.6	31753.3	29436.2	39006.3	40593.5	41429.5	41713.5	51487.4	16636.3

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2013											
Information and communication	^a 131978.2	137287.6	117233.1	98163.7	110018.9	105300.9	127175.0	134099.1	135914.5	131238.2	131228.4	125218.2
Financial and insurance activities	^a 131884.2	133627.5	142669.1	133141.9	124821.7	136815.3	157964.2	174797.1	186421.8	200268.2	207941.0	208759.2
Real estate activities	^a 111142.4	112447.5	113761.2	115083.3	116576.8	118573.0	120105.3	121845.6	122754.4	124091.1	125479.6	127131.7
Professional, scientific, technical, administrative and support service activities	^a 73175.3	68944.0	60768.7	58023.6	48686.0	67278.6	81729.5	80955.8	87070.6	92528.9	70523.7	41039.8
Professional, scientific and technical activities	...	...	...	...	...	...	...	...	...	...	...	...
Administrative and support service activities	^a 73175.3	68944.0	60768.7	58023.6	48686.0	67278.6	81729.5	80955.8	87070.6	92528.9	70523.7	41039.8
Public administration and defence, education, human health and social work activities	^a 124315.9	135671.3	134684.2	143410.0	146247.4	146461.7	146230.0	141692.1	141288.8	143871.0	145954.6	148935.6
Public administration and defence; compulsory social security	^a 124315.9	135671.3	134684.2	143410.0	146247.4	146461.7	146230.0	141692.1	141288.8	143871.0	145954.6	148935.6
Education	...	...	...	...	...	...	...	...	...	...	...	...
Human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	^a 55365.3	71400.2	80197.1	68547.4	79905.9	67053.4	69639.3	68516.0	63988.1	60291.9	59880.8	62776.3
Arts, entertainment and recreation	...	...	...	...	...	...	...	...	...	...	...	...
Other service activities	^a 55365.3	71400.2	80197.1	68547.4	79905.9	67053.4	69639.3	68516.0	63988.1	60291.9	59880.8	62776.3
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	^c 1778015.7	1820873.4	1826361.6	1752119.6	1765527.4	1811926.4	1933954.8	2005570.8	1993937.4	2008561.9	2057046.8	1868289.1
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS DOMESTIC PRODUCT	1778015.7	1820873.4	1826361.6	1752119.6	1765527.4	1811926.4	1933954.8	2005570.8	1993937.4	2008561.9	2057046.8	1868289.1

^a Includes Taxes less subsidies on production and imports.

^b Includes Taxes less subsidies on production and imports. Includes (E) Water supply; sewerage, waste management and remediation activities.

^c Value Added refers to GDP.

San Marino

Source

The following tables have been prepared from reply to the UN National Accounts Questionnaire by the Statistical Office of San Marino.

General

Subsequent to a Technical Assistance Mission by the IMF in September 2011, methodology revisions were made regarding the compilation of national accounts.

The aim of the mission consisted in an analysis of the former method utilized, the income approach, and an analysis of the data that is presently available to the Statistics Office, with the purpose of being able to estimate GDP both by the production and the expenditure approach, on a yearly and quarterly basis, and furthermore to be in a position to produce GDP projections.

During the course of the mission, it was decided upon to compile national accounts using the expenditure and production approach following the United Nations System of National Accounts 1993 (1993 SNA) methodology.

Methodology:

Expenditure Approach

Household Final Consumption Expenditure comprises the expenses of Households made in the domestic economic territory as well as purchases made abroad. Data for estimating HH expenditure is taken from the annual Household Budget Survey. Expenses for home and car insurance, telephone services and vacations were treated as purchases made abroad even though the transactions were effected inside the national territory.

Estimates of imputed rent for home owners are also now included in Household Final Consumption Expenditure as well as in Gross Output.

Government Final Consumption Expenditure was determined as the sum of Compensation of Employees, Intermediate Consumption, Consumption of Fixed Capital minus Sales Revenues plus purchases of Goods & Services for Households.

Gross Fixed Capital Formation for machinery and equipment is calculated as the net acquisitions of such goods and the data is supplied by the Tax Office and includes both goods purchased outside the economic territory as well as purchases made in the domestic market.

With regards to construction, estimates were made based on data supplied annually from the Building Department regarding new constructions. Estimates of new constructions represent the sole value of the construction excluding land.

Changes in Inventory represent the difference between last period's ending inventory and the current period's ending inventory.

Net Exports: Data on Imports and Exports is supplied by the Tax Office. However a series of adjustments are needed in order to account for the import and export of services that are not contemplated in the Tax Office's data.

Based on the data from the HBS, the yearend Corporate Operating Statements and from Income Tax returns, we proceeded to make adjustments to Imports for the following items:

- a) Purchases by residents abroad;
- b) Construction services by non-residents;
- c) Telephone and insurance Services;

d) Business travel.

Adjustments were also made to Exports to account for the purchases made in the domestic market by non residents.

A further adjustment was made by the IMF to account for transportation services.

Production Approach

Data availability is as follows:

1) For the Non-Financial Corporations and the Financial Corporations, the data sources are the year-end Financial and Operating Statements, that said corporations are obliged to present to the Chamber of Commerce who then subsequently transmits the data to the Statistics Office. From these records we are able to estimate Gross Output, Intermediate Consumption, Gross Value Added, Gross Operating Surplus, Compensation and Consumption of Fixed Capital. A further breakdown of GDP contribution by Economic Activity was also put in place.

2) For the Household Sector (unincorporated) the data source is the Tax Office. The data is taken from the income tax returns and permits us to estimate the aforementioned items.

3) Data regarding the NPISHs were elaborated for the first time and were included in the experimental GDP by production approach.

4) Data regarding the Government is taken from the compilation of GFS Statistics whose source is the year-end financial and operating statements. Government Output is measured as the sum of Compensation of Employees, Intermediate consumption and Consumption of Fixed Capital. (Gross Value Added is the sum of Compensation and CFC).

With regards to the Financial Sector, it was agreed upon by the Statistics Office and The IMF Statistics Division, to further explore the compilation method in that it could prove more plausible to adopt the procedure used in estimating Government and Non-Profit GDP.

Table 1.1 Gross domestic product by expenditures at current prices

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Expenditures of the gross domestic product												
Final consumption expenditure	842100.0	826900.0	804600.0	830900.0	844879.0	825429.0	772345.0	772579.6	773641.2	780524.4	797606.9	
Household final consumption expenditure	572700.0	549000.0	536600.0	534800.0	555037.0	540982.0	516606.0	511297.5	504810.6	508434.8	515784.3	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	269400.0	278000.0	268100.0	296100.0	289842.0	284447.0	255739.0	261282.1	268830.6	272089.5	281822.6	
Gross capital formation	425200.0	363500.0	311800.0	268000.0	255492.0	233686.0	154618.9	209183.5	258712.4	288880.8	346851.3	
Gross fixed capital formation	464100.0	383800.0	335700.0	300000.0	282134.0	234735.0	221329.2	252362.8	275438.9	285122.3	338951.2	
Changes in inventories	-38900.0	-20300.0	-23800.0	-31600.0	-26642.0	-1048.0	-66710.4	-43179.3	-16726.5	3758.4	7900.1	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	3499000.0	3190600.0	2730400.0	2504100.0	2407249.0	2353607.0	2231774.0	2295804.7	2283818.4	2335211.8	2367696.0	
Less: Imports of goods and services	3065400.0	2765700.0	2369300.0	2201600.0	2102966.0	2022208.0	1879437.4	1951035.7	1963028.1	2002908.1	2068412.7	
Equals: GROSS DOMESTIC PRODUCT	1700800.0	1615300.0	1477500.0	1401400.0	1404653.0	1390515.0	1279300.5	1326532.0	1353143.9	1401708.8	1443741.4	

Table 1.2 Gross domestic product by expenditures at constant prices

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2007											
Expenditures of the gross domestic product												
Final consumption expenditure	807480.0	780100.0	737600.0	737400.0	737921.0	733529.0	684159.4	680224.6	674441.5	662454.2	672677.3	
Household final consumption expenditure	549100.0	517900.0	491900.0	474600.0	484772.0	480752.0	441299.0	435166.5	425109.4	421336.9	423634.2	
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	258400.0	262200.0	245800.0	262800.0	253149.0	252778.0	242860.4	245058.1	249332.2	241117.3	249043.1	
Gross capital formation	411000.0	344000.0	284100.0	237600.0	223716.0	207669.0	157824.8	199671.6	235773.9	257355.5	301628.4	
Gross fixed capital formation	448500.0	363300.0	306500.0	266700.0	247999.0	208600.0	198569.0	225452.0	245786.6	255254.5	297671.0	
Changes in inventories	-37200.0	-19300.0	-22400.0	-29100.0	-24283.0	-932.0	-40744.2	-25780.4	-10012.7	2101.0	3957.4	
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	3342600.0	3036200.0	2564800.0	2312700.0	2160629.0	2091566.0	2006729.4	2046934.3	2023518.4	2040136.7	2054981.7	
Less: Imports of goods and services	2950100.0	2623900.0	2195600.0	2001200.0	1879141.0	1797064.0	1689921.3	1739539.1	1739290.4	1749822.6	1795226.4	
Equals: GROSS DOMESTIC PRODUCT	1611300.0	1536400.0	1391000.0	1286400.0	1247472.0	1235701.0	1158792.4	1187291.4	1194443.5	1210123.8	1234061.0	

Table 1.3 Relations among product, income, savings, and net lending aggregates

Series 20: 1968 SNA, euro, Western calendar year

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	20											
GROSS DOMESTIC PRODUCT	1102000.0											
Plus: Compensation of employees - from and to the rest of the world, net	...			1401500.0					1353140.0	1401710.0	1443741.4	
Plus: Compensation of employees - from the rest of the world	...			-169500.0					-135983.0	-141947.1	-154280.9	
Less: Compensation of employees - to the rest of the world	...			25100.0					14664.0	15837.6	15531.8	
Plus: Property income - from and to the rest of the world, net	...			194600.0					150647.0	157784.8	169812.7	
Plus: Property income - from the rest of the world	...			-106480.0					40791.6	16711.3	32101.3	
Less: Property income - to the rest of the world	...			1720.0					85197.6	81087.3	73346.3	
Sum of Compensation of employees and property income - from and to the rest of the world, net	...			108200.0					44406.0	64376.0	41245.0	
Plus: Sum of Compensation of employees and property income - from the rest of the world	...			-276000.0					-95191.4	-125235.8	-122179.6	
Less: Sum of Compensation of employees and property income - to the rest of the world	...			26820.0					99861.6	96925.0	88878.1	
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...			302800.0					195053.0	222160.8	211057.6	
Equals: GROSS NATIONAL INCOME	938000.0			1125520.0					1257948.6 ^a	1276474.2 ^a	1321561.8 ^a	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	20			100								
Plus: Current transfers - from and to the rest of the world, net	-156000.0			24400.0					-10475.0	-10966.6	-11185.7	
Plus: Current transfers - from the rest of the world	...			42500.0					12750.0	13769.6	15115.1	
Less: Current transfers - to the rest of the world	...			18100.0					23225.0	24736.3	26300.8	
Equals: GROSS NATIONAL DISPOSABLE INCOME	782000.0			1150500.0					1247473.6	1265507.6	1310376.1	
Less: Final consumption expenditure / Actual final consumption	...			831000.0					773641.0	780524.0	797606.9	
Equals: SAVING, GROSS	...			319000.0					473832.6	484983.6	512769.3	
Plus: Capital transfers - from and to the rest of the world, net					3100.0	3100.0	2887.1	
Plus: Capital transfers - from the rest of the world					3100.0	3100.0	2887.1	
Less: Capital transfers - to the rest of the world					0.0	0.0	0.0	
Less: Gross capital formation					258712.0	288881.0	346851.3	
Less: Acquisitions less disposals of non-produced non-financial assets	
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION					218220.6	199202.6	168805.1	
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	
Equals: NET NATIONAL INCOME	
Equals: NET NATIONAL DISPOSABLE INCOME	
Equals: SAVING, NET	

^a Data for this year refers to provisional data.

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, euro, Western calendar year												Data in thousands
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	1030.0	900.0	790.0	760.0	662.0	893.0						
Mining and quarrying	...	...	...	...	...	...
Manufacturing	424400.0	438570.0	397430.0	366869.0	383172.0	364785.0						
Electricity, gas and water supply	...	...	...	...	...	...
Construction	95950.0	91200.0	80140.0	72450.0	64752.0	56940.0						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	276960.0	243450.0	221470.0	225906.0	210500.0	221021.0						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	260580.0	234700.0	212160.0	216576.0	201530.0	211491.0						
Hotels and restaurants	16380.0	8750.0	9310.0	9330.0	8970.0	9530.0						
Transport, storage and communications	52620.0	47240.0	39110.0	36755.0	35155.0	40119.0						
Financial intermediation; real estate, renting and business activities	446900.0	400400.0	369800.0	333200.0	350965.0	350135.0						

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Financial intermediation	77600.0	69700.0	71500.0	52100.0	71897.0	67740.0						
Real estate, renting and business activities	369300.0	330700.0	298300.0	281100.0	279068.0	282395.0						
Public administration and defence; compulsory social security	197000.0	202300.0	197300.0	196700.0	193827.0	189157.0						
Education; health and social work; other community, social and personal services	67830.0	65130.0	62770.0	60827.0	55635.0	58043.0						
Education	700.0	800.0	300.0	500.0	292.0	713.0						
Health and social work	10930.0	10230.0	11570.0	11115.0	11561.0	10150.0						
Other community, social and personal services	56200.0	54100.0	50900.0	49212.0	43782.0	47180.0						
Private households with employed persons	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	1562700.0	1489200.0	1369000.0	1293400.0	1294670.0	1281624.0						
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	138100.0	126100.0	108550.0	108030.0	109985.0	108891.0						
Equals: GROSS DOMESTIC PRODUCT	1700800.0	1615320.0	1477500.0	1401460.0	1404650.0	1390515.0						

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2007											
Industries												
Agriculture, hunting, forestry; fishing	976.0	857.0	744.0	699.0	588.0	794.0						
Agriculture, hunting, forestry	976.0	857.0	744.0	699.0	...	...				
Fishing	...	...	...	...	...	...
Mining and quarrying	...	...	...	...	...	...
Manufacturing	402060.0	417140.0	374150.0	347810.0	340295.0	324171.0						
Electricity, gas and water supply	...	...	...	...	...	...
Construction	90900.0	86740.0	75450.0	66500.0	57506.0	50601.0						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	262390.0	231560.0	208500.0	197460.0	186945.0	196413.0						
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	246870.0	223230.0	199730.0	188900.0	178979.0	187944.0						
Hotels and restaurants	15520.0	8330.0	8770.0	8560.0	7966.0	8469.0						
Transport, storage and communications	49850.0	44940.0	36820.0	33760.0	31222.0	35652.0						
Financial intermediation, real estate, renting and business activities	423300.0	380900.0	348200.0	305070.0	311692.0	311152.0						
Financial intermediation	73500.0	66300.0	67300.0	47870.0	63852.0	60198.0						
Real estate, renting and business activities	349800.0	314600.0	280900.0	257200.0	247840.0	250954.0						
Public administration and defence; compulsory social security	186600.0	192400.0	185800.0	180500.0	172137.0	168097.0						

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2007											
Education; health and social work; other community, social and personal services	64325.0	61952.0	59118.0	55413.0	49410.0	51580.0						
Education	675.0	722.0	328.0	503.0	259.0	633.0						
Health and social work	10350.0	9730.0	10890.0	9910.0	10268.0	9020.0						
Other community, social and personal services	53300.0	51500.0	47900.0	45000.0	38883.0	41927.0						
Private households with employed persons	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	1480500.0	1416400.0	1288800.0	1187200.0	1149790.0	1138460.0						
Less: Financial intermediation services indirectly measured (FISIM)	...	...	...	...	...	...
Plus: Taxes less Subsidies on products	130800.0	119900.0	102200.0	99200.0	97677.0	96767.0						
Equals: GROSS DOMESTIC PRODUCT	1611300.0	1536400.0	1390900.0	1286400.0	1247470.0	1235227.0						

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Total Economy

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	5572100.0	4940300.0	4408200.0	3965300.0	3804850.0	3745469.0						
Less: Intermediate consumption, at purchaser's prices	4009400.0	3451100.0	3039300.0	2671800.0	2510180.0	2467301.0						
Equals: VALUE ADDED, GROSS, at basic prices	1562700.0	1489200.0	1369000.0	1293400.0	1294670.0	1281624.0						
Compensation of employees	693700.0	703400.0	673900.0	663000.0	665384.0	663501.0						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	622000.0	549300.0	470700.0	409700.0 ^a	442569.0	437163.0 ^a						
MIXED INCOME, GROSS	247000.0	236600.0	224300.0	220500.0 ^a	186716.0	195657.0 ^a						
Less: Consumption of fixed capital	383800.0	346300.0	280400.0	278900.0	228087.0	202843.0						
OPERATING SURPLUS, NET	246200.0	210900.0	197600.0	137600.0 ^a	220430.0	239822.0 ^a						
MIXED INCOME, NET	239000.0	228600.0	217000.0	213700.0	180768.0	190155.0						
Gross capital formation	425200.0	363500.0	311800.0	268000.0	255492.0	233686.0						
Gross fixed capital formation	464100.0	383800.0	335600.0	299600.0	282134.0	234735.0						
Changes in inventories	-38900.0	-20300.0	-23800.0	-31600.0	-26642.0	-1048.0						
Acquisitions less disposals of valuables	...	...	...	...	...	...
Employment (average, in 1000 persons)	22.1	21.9	21.4	20.9	20.6	20.3						

^a Discrepancy between Total Economy and breakdown by industry.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Agriculture, hunting, forestry; fishing (A+B)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	4700.0	3000.0	2700.0	2500.0	2201.0	2212.0						
Less: Intermediate consumption, at purchaser's prices	3600.0	2100.0	2000.0	1700.0	1539.0	1318.0						
Equals: VALUE ADDED, GROSS, at basic prices	1000.0 ^a	900.0 ^b	800.0 ^c	760.0 ^b	662.0	893.0						
Compensation of employees	400.0	400.0	400.0	400.0	451.0	682.0						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	400.0	390.0 ^d	200.0	250.0	38.0	54.0						
MIXED INCOME, GROSS	200.0	130.0	200.0	100.0	173.0	157.0						
Less: Consumption of fixed capital	100.0	200.0	200.0	200.0	167.0	177.0						
OPERATING SURPLUS, NET	400.0	300.0	100.0	100.0	-54.0	-32.0						
MIXED INCOME, NET	100.0	100.0	100.0	20.0	98.0	66.0						
Gross capital formation	...	...	...	...	...	...
Employment (average, in 1000 persons)	0.1	0.1	0.1	0.1	0.1	0.1						

^a Discrepancy between output, intermediate consumption, and value added. Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

^b Discrepancy between output, intermediate consumption, and value added.

^c Discrepancy with equivalent item in Table 2.1 (Value added by industries at current prices (ISIC Rev. 3)).

^d Discrepancy between gross value, consumption of fixed capital, and net value.

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Manufacturing (D)**

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	1515400.0	1688700.0	1531200.0	1372700.0	1355690.0	1291200.0						
Less: Intermediate consumption, at purchaser's prices	1091000.0	1250100.0	1133800.0	993800.0	972515.0	926419.0						
Equals: VALUE ADDED, GROSS, at basic prices	424400.0	438600.0	397400.0	378900.0	383172.0	364785.0						
Compensation of employees	192400.0	199600.0	186600.0	181400.0	193017.0	194775.0						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...
Taxes on production and imports	59900.0	59100.0	50100.0	49700.0	...	...				
Less: Subsidies	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	190200.0	199500.0	176000.0	165200.0	172580.0	153717.0						
MIXED INCOME, GROSS	41800.0	39400.0	34900.0	30300.0	17253.0	16292.0						
Less: Consumption of fixed capital	115500.0	112000.0	94100.0	89900.0	76866.0	65563.0						
OPERATING SURPLUS, NET	75000.0	87800.0	82200.0	75600.0	96035.0	88487.0						
MIXED INCOME, NET	41400.0	39200.0	34600.0	30000.0	17576.0	15959.0						

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	6.1	5.9	5.6	5.4	5.3	5.4	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Construction (F)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	217400.0	209100.0	189300.0	153500.0	151920.0	124523.0	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	121400.0	117900.0	109100.0	81000.0	87168.0	67583.0	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	96000.0	91200.0	80100.0	72400.0	64752.0	56940.0	...	...	...	...	...	...
Compensation of employees	39400.0	41200.0	39000.0	35700.0	36192.0	33500.0	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	25600.0	20700.0	19000.0	14300.0	14785.0	8875.0	...	...	...	...	...	...
MIXED INCOME, GROSS	31000.0	29300.0	22100.0	22300.0	13774.0	14565.0	...	...	...	...	...	...
Less: Consumption of fixed capital	17000.0	10100.0	7700.0	7400.0	5539.0	4162.0	...	...	...	...	...	...
OPERATING SURPLUS, NET	8800.0	10800.0	11600.0	7300.0	9479.0	4969.0	...	...	...	...	...	...
MIXED INCOME, NET	30700.0	29000.0	21800.0	21900.0	13542.0	14309.0	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.7	1.6	1.5	1.4	1.3	1.2	...	...	...	...	...	...

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Wholesale retail trade, repair of motor vehicles, motorcycles, etc.; hotels and restaurants (G+H)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	1796800.0	1256000.0	1136700.0	1122640.0	1025479.0	1050691.0	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	1519900.0	1012600.0	915200.0	896800.0	814982.0	829672.0	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	277000.0	243500.0	221500.0	225876.0	210501.0	221021.0	...	...	...	...	...	...
Compensation of employees	100700.0	89500.0	91200.0	91487.0	88057.0	87043.0	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	120200.0	98600.0	75500.0	77025.0	71652.0	82199.0	...	...	...	...	...	...
MIXED INCOME, GROSS	56000.0	55400.0	54600.0	55641.0	49244.0	51780.0	...	...	...	...	...	...
Less: Consumption of fixed capital	60500.0	47100.0	34200.0	31353.0	22820.0	22145.0	...	...	...	...	...	...
OPERATING SURPLUS, NET	61900.0	53700.0	43300.0	45872.0	48979.0	61616.0	...	...	...	...	...	...
MIXED INCOME, NET	53700.0	53280.0	52650.0	55401.0	49097.0	50217.0	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	3.9	3.9	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Transport, storage and communications (I)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	253400.0	278900.0	226900.0	186300.0	165335.0	193207.0						
Less: Intermediate consumption, at purchaser's prices	200800.0	231600.0	187800.0	149500.0	130179.0	153088.0						
Equals: VALUE ADDED, GROSS, at basic prices	52600.0	47200.0	39100.0	36800.0	35155.0	40119.0						
Compensation of employees	21900.0	20900.0	19100.0	18500.0	18342.0	20505.0						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	26200.0	22400.0	16600.0	14800.0	13848.0	17287.0						
MIXED INCOME, GROSS	4500.0	4000.0	3400.0	3400.0	2966.0	2327.0						
Less: Consumption of fixed capital	14200.0	10800.0	8200.0	7000.0	5136.0	6214.0						
OPERATING SURPLUS, NET	12200.0	11700.0	8600.0	8000.0	8858.0	11231.0						
MIXED INCOME, NET	4400.0	3800.0	3200.0	3200.0	2820.0	2168.0						
Gross capital formation	...	...	...	...	...	...
Employment (average, in 1000 persons)	0.6	0.7	0.6	0.6	0.6	0.6						

**Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Financial intermediation; real estate, renting and business activities (J+K)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	1266500.0	1024800.0	864800.0	694100.0	678478.0	660368.0						
Less: Intermediate consumption, at purchaser's prices	819600.0	624400.0	494900.0	361800.0	327513.0	310234.0						
Equals: VALUE ADDED, GROSS, at basic prices	446900.0	400400.0	369900.0	332300.0	350965.0	350135.0						
Compensation of employees	133800.0	141800.0	130200.0	128400.0	125769.0	127575.0						
Taxes on production and imports, less Subsidies	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	204800.0	155500.0	135400.0	104500.0	127756.0	116792.0						
MIXED INCOME, GROSS	108200.0	102800.0	104300.0	99300.0	97440.0	106107.0						
Less: Consumption of fixed capital	137800.0	126600.0	104000.0	109100.0	87541.0	76236.0						
OPERATING SURPLUS, NET	71100.0	33300.0	35500.0	-1300.0	43310.0	43146.0						
MIXED INCOME, NET	104600.0	99400.0	100900.0	96200.0	94614.0	103483.0						

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.2	4.2	4.1	4.0	3.7	3.6	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Public administration and defense; compulsory social security (L)

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	332800.0	328400.0	336800.0	336100.0	325869.0	324636.0	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	135700.0	126100.0	139400.0	138400.0	132042.0	135479.0	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	197000.0	202300.0	197300.0	196700.0	193827.0	189157.0	...	...	...	...	...	...
Compensation of employees	177200.0	181100.0	177800.0	176400.0	173617.0	168719.0	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	19900.0	21200.0	19600.0	20200.0	20210.0	20438.0	...	...	...	...	...	...
MIXED INCOME, GROSS	...	...	...	...	...	...	...	...	...	...	...	...
Less: Consumption of fixed capital	19900.0	21200.0	19600.0	20200.0	20210.0	20438.0	...	...	...	...	...	...
OPERATING SURPLUS, NET	...	...	...	...	...	...	...	...	...	...	...	...
MIXED INCOME, NET	...	...	...	...	...	...	...	...	...	...	...	...
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	4.2	4.2	4.2	4.1	4.0	3.8	...	...	...	...	...	...

Table 2.3 Output, gross value added, and fixed assets by industries at current prices (ISIC Rev. 3)
Education; health and social work; other community, social and personal services (M+N+O)

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices	185100.0	151200.0	119500.0	109300.0	99687.0	102069.0	...	...	...	...	...	...
Less: Intermediate consumption, at purchaser's prices	117300.0	86300.0	56600.0	48851.8	44130.0	43891.0	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	67800.0	65000.0	63000.0	60400.0	55558.0	58177.0	...	...	...	...	...	...
Compensation of employees	27900.0	29000.0	29500.0	31100.0	29939.0	30856.0	...	...	...	...	...	...
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS	34700.0 ^a	31000.0 ^a	28300.0 ^a	24000.0 ^a	21699.0	22670.0	...	...	...	...	...	...
MIXED INCOME, GROSS	5200.0	5100.0	5200.0	5300.0	3630.0	4725.0	...	...	...	...	...	...
Less: Consumption of fixed capital	18700.0	18100.0	12500.0	11800.0	8248.0	7907.0	...	...	...	...	...	...
OPERATING SURPLUS, NET	16700.0	13300.0	16180.0	12500.0	13823.0	15273.0	...	...	...	...	...	...
MIXED INCOME, NET	4000.0	3900.0	4000.0	4650.0	3281.0	4214.0	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Gross capital formation	...	...	...	...	...	...	...	...	...	...	...	...
Employment (average, in 1000 persons)	1.2	1.4	1.5	1.5	1.5	1.6	...	...	...	...	...	...

^a Discrepancy between gross value, consumption of fixed capital, and net value.

Table 2.4 Value added by industries at current prices (ISIC Rev. 4)

Series 100: 1993 SNA, euro, Western calendar year												Data in thousands
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Industries												
Agriculture, forestry and fishing						358.0	256.6	180.7	277.1	230.0	220.6	
Manufacturing, mining and quarrying and other industrial activities						371700.0	365216.5	381166.5	389535.5	453362.0	444777.3	
Mining and quarrying						...	...	...	...	...	...
Manufacturing						371145.0	364402.8	379289.0	387705.9	451191.2	441644.5	
Electricity, gas, steam and air conditioning supply						...	...	...	...	...	81.0	
Water supply; sewerage, waste management and remediation activities						555.0	813.6	1877.5	1829.7	2170.8	3051.9	
Construction						56975.0	44468.8	48724.9	49600.7	54293.8	57336.6	
Wholesale and retail trade, transportation and storage, accommodation and food service activities						223256.0	181280.6	201307.8	213068.9	220222.0	229102.8	
Wholesale and retail trade; repair of motor vehicles and motorcycles						183945.0	142004.3	153472.0	161949.5	161005.4	167444.2	
Transportation and storage						21571.0	18662.1	25021.0	26052.0	33147.7	32945.1	
Accommodation and food service activities						17740.0	20614.2	22814.9	25067.4	26068.8	28713.5	
Information and communication						56217.0	48310.2	53357.2	54538.8	56944.9	64056.7	
Financial and insurance activities						75610.0	67205.8	67099.6	64130.9	69802.6	69268.0	
Real estate activities						105117.0	89943.2	92181.2	91938.6	87814.7	91214.1	
Professional, scientific, technical, administrative and support service activities						148074.0	141356.6	144697.7	155039.4	111581.3	135460.3	
Professional, scientific and technical activities						115827.0	111948.0	111633.0	117197.2	82810.9	96573.6	
Administrative and support service activities						32247.0	29408.6	33064.6	37842.2	28770.3	38886.7	
Public administration and defence, education, human health and social work activities						204293.0	192421.2	193161.9	195223.8	207631.3	212824.9	
Public administration and defence; compulsory social security						189245.0	176751.2	178046.8	178866.3	191034.6	194532.7	
Education						789.0	973.3	946.7	1314.9	1110.7	1992.0	
Human health and social work activities						14259.0	14696.8	14168.4	15042.6	15486.1	16300.2	
Other service activities						40025.0	37812.3	36797.9	36737.8	35621.0	36730.0	
Arts, entertainment and recreation						24090.0	24467.3	24931.0	23810.5	21140.4	21741.6	
Other service activities						12435.0	13345.0	11866.9	12927.3	14527.0	14988.3	
Private households with employed persons						3500.0	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Equals: VALUE ADDED, GROSS, at basic prices						1281624.0	1168271.8	1218675.4	1250091.3	1297549.8	1340991.2	
Less: Financial intermediation services indirectly measured (FISIM)						...	...	...	...	...	...
Plus: Taxes less Subsidies on products						108890.0	111028.7	107856.7	103052.6	104159.0	102750.2	
Equals: GROSS DOMESTIC PRODUCT						1390514.0	1279300.5	1326532.0	1353143.9	1401708.8	1443741.4	

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2007											
Industries												
Agriculture, forestry and fishing						318.0	232.4	161.8	244.6	198.5	188.5	
Manufacturing, mining and quarrying and other industrial activities						330316.0	330813.7	341157.0	343849.7	391396.6	380180.5	
Mining and quarrying						...	...	...	...	...	...
Manufacturing						329823.0	330076.7	339476.6	342234.7	389522.5	377502.7	
Electricity, gas, steam and air conditioning supply						...	...	...	...	...	69.2	
Water supply; sewerage, waste management and remediation activities						493.0	737.0	1680.5	1615.1	1874.1	2608.6	
Construction						50632.0	40279.9	43610.5	43783.4	46872.9	49009.4	
Wholesale and retail trade, transportation and storage, accommodation and food service activities						198399.0	164204.2	180177.4	188079.6	190122.1	195829.3	
Wholesale and retail trade; repair of motor vehicles and motorcycles						163465.0	128627.7	137362.6	142955.6	138999.3	143125.6	
Transportation and storage						19168.0	16904.2	22394.6	22996.6	28617.1	28160.3	
Accommodation and food service activities						15766.0	18672.4	20420.1	22127.4	22505.7	24543.3	
Information and communication						49958.0	43759.5	47756.5	48142.3	49161.7	54753.5	
Financial and insurance activities						67192.0	60875.1	60056.4	56609.4	60262.0	59207.9	
Real estate activities						93414.0	81470.7	82505.3	81155.8	75812.2	77966.7	
Professional, scientific, technical, administrative and support service activities						131588.0	128041.1	129509.3	136855.9	96330.4	115786.9	
Professional, scientific and technical activities						102931.0	101402.7	99915.4	103452.0	71492.4	82547.8	
Administrative and support service activities						28657.0	26638.3	29593.9	33404.0	24838.0	33239.0	
Public administration and defence, education, human health and social work activities						181548.0	174295.4	172886.5	172327.4	179252.4	181915.4	
Public administration and defence; compulsory social security						168175.0	160101.5	159358.0	157888.3	164924.0	166279.9	
Education						702.0	881.6	847.3	1160.7	958.8	1702.7	
Human health and social work activities						12671.0	13312.4	12681.2	13278.4	13369.5	13932.8	
Other service activities						35569.0	34250.5	32935.4	32429.1	30792.4	31395.5	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series												
Base year	100											
	2007											
Arts, entertainment and recreation						21408.0	22162.6	22314.1	21017.9	18250.9	18584.0	
Other service activities						11051.0	12087.9	10621.3	11411.1	12541.5	12811.5	
Private households with employed persons						3110.0	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices						1138934.0	1058222.4	1090756.0	1103477.2	1120201.2	1146233.7	
Less: Financial intermediation services indirectly measured (FISIM)						...	...	...	...	...	...
Plus: Taxes less Subsidies on products						...	100570.0	96535.4	90966.3	89922.6	87827.3	
Equals: GROSS DOMESTIC PRODUCT						1235701.0	1158792.4	1187291.4	1194443.5	1210123.8	1234061.0	

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Total Economy

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						3748924.0	3831421.9	3970404.5	4023907.8	4263259.8	4404777.2	
Less: Intermediate consumption, at purchaser's prices						2467300.0	2663150.0	2751729.1	2773816.5	2965710.0	3063786.0	
Equals: VALUE ADDED, GROSS, at basic prices						1281623.0	1168271.8 ^a	1218675.4 ^a	1250091.3 ^a	1297549.8	1340991.2	
Compensation of employees						737972.0	680146.9	685616.2	704628.8	742009.0	759890.1	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						422312.0	462592.7 ^a	490815.5	509398.4	503174.3	525685.3	
MIXED INCOME, GROSS						121338.0	44501.3 ^a	55663.6	60815.5	52366.6	55415.8	
Less: Consumption of fixed capital						166164.0	205803.2 ^a	201563.3	199112.0	192391.1	186091.7	
OPERATING SURPLUS, NET						261368.0	296743.0	...	...	...	...
MIXED INCOME, NET						116118.2	38866.0	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						...	20.2	20.4	20.6	21.1	21.7	

^a Discrepancy between components and total as one or more components have not been revised.

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Agriculture, forestry and fishing (A)

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						1132.0	970.8	666.0	977.8	668.8	625.2	
Less: Intermediate consumption, at purchaser's prices						775.0	719.0	488.2	703.9	438.8	404.6	
Equals: VALUE ADDED, GROSS, at basic prices						358.0	251.8 ^a	177.8 ^b	273.9 ^b	230.0	220.6	
Compensation of employees						292.0	161.6	78.8	230.8	245.1	169.3	

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Taxes on production and imports, less Subsidies						...	...	...	...	...	...	...
OPERATING SURPLUS, GROSS						66.0	82.0	...	...	...	...	...
MIXED INCOME, GROSS						0.0	37.0	...	...	...	...	...
Less: Consumption of fixed capital						112.0	72.0	...	...	...	...	...
OPERATING SURPLUS, NET						-50.0	13.0	...	...	...	...	...
MIXED INCOME, NET						4.0	34.0	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...	...
Employment (average, in 1000 persons)						...	0.1	0.1	0.1	0.1	0.1	0.1

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Manufacturing (C)

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						1330093.0	1401830.9	1444044.9	1497201.9	1699266.6	1680892.2	
Less: Intermediate consumption, at purchaser's prices						958948.0	1044991.6	1072581.8	1118828.9	1248075.5	1239247.7	
Equals: VALUE ADDED, GROSS, at basic prices						371145.0	356839.3 ^a	371463.1 ^b	378373.0 ^b	451191.2	441644.5	
Compensation of employees						196098.0	210021.0	208009.8	220164.9	258859.6	260357.5	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						158734.0	186984.0	...	...	...	...
MIXED INCOME, GROSS						16313.0	2416.0	...	...	...	...
Less: Consumption of fixed capital						51008.0	55503.0	...	...	...	...
OPERATING SURPLUS, NET						108056.0	132138.0	...	...	...	...
MIXED INCOME, NET						15983.0	1759.0	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						...	5.4	5.5	5.7	6.2	6.5	

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Electricity, gas, steam and air conditioning supply (D)

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series												100
Output, at basic prices											254.7	
Less: Intermediate consumption, at purchaser's prices											173.8	
Equals: VALUE ADDED, GROSS, at basic prices											81.0	
Compensation of employees											109.4	
Taxes on production and imports, less Subsidies											...	
OPERATING SURPLUS, GROSS											...	
MIXED INCOME, GROSS											...	
Gross capital formation											...	
Employment (average, in 1000 persons)											0.0	

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Water supply; sewerage, waste management and remediation activities (E)

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series												100
Output, at basic prices						1235.0	1878.2	4312.8	4332.4	5835.7	7590.2	
Less: Intermediate consumption, at purchaser's prices						680.0	1035.6	2367.5	2444.5	3664.9	4538.4	
Equals: VALUE ADDED, GROSS, at basic prices						555.0	842.5 ^a	1945.3 ^b	1888.0 ^b	2170.8	3051.9	
Compensation of employees						278.0	414.6	1140.5	1000.9	1495.7	2061.7	
Taxes on production and imports, less Subsidies						
OPERATING SURPLUS, GROSS						275.0	384.0	...	...	...	...
MIXED INCOME, GROSS						1.0	9.0	...	...	...	...
Less: Consumption of fixed capital						47.0	61.0	...	...	...	...
OPERATING SURPLUS, NET						229.0	328.0	...	...	...	...
MIXED INCOME, NET						0.2	4.0	...	...	...	...
Gross capital formation						
Employment (average, in 1000 persons)						0.0	0.0	0.0	0.0	0.1	0.1	

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Construction (F)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						124943.0	113637.5	125947.5	135536.7	137966.1	143232.2	
Less: Intermediate consumption, at purchaser's prices						67967.0	67990.7	75990.6	85032.6	83672.3	85895.6	
Equals: VALUE ADDED, GROSS, at basic prices						56975.0	45646.9 ^a	49956.9 ^b	50504.0 ^b	54293.8	57336.6	
Compensation of employees						33557.0	32095.0	34862.1	33943.3	34811.4	37546.0	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						8996.0	11681.0	...	...	...	...
MIXED INCOME, GROSS						14422.0	4760.0	...	...	...	...
Less: Consumption of fixed capital						3297.0	3738.0	...	...	...	...
OPERATING SURPLUS, NET						5954.0	8549.0	...	...	...	...
MIXED INCOME, NET						14167.0	4154.0	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						...	1.1	1.1	1.0	1.1	1.1	

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

**Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)**

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						943150.0	986682.1	1059245.0	1008115.2	1079717.3	1107979.5	
Less: Intermediate consumption, at purchaser's prices						759205.0	863736.6	926780.2	864396.3	918711.8	940535.2	
Equals: VALUE ADDED, GROSS, at basic prices						183945.0	122945.5 ^a	132464.8 ^b	143718.9 ^b	161005.4	167444.2	
Compensation of employees						68934.0	74825.8	79223.7	80410.0	84677.0	86568.0	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						71049.0	74964.0	...	...	...	...
MIXED INCOME, GROSS						43962.0	5970.0	...	...	...	...
Less: Consumption of fixed capital						14199.0	14269.0	...	...	...	...
OPERATING SURPLUS, NET						57906.0	62320.0	...	...	...	...
MIXED INCOME, NET						42906.0	4345.0	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						3.1	3.0	3.1	3.1	3.1	3.1	

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Transportation and storage (H)

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						61200.0	48009.3	64696.5	73464.3	121749.8	172650.3	
Less: Intermediate consumption, at purchaser's prices						39630.0	28864.5	39043.7	47023.1	88602.1	139705.2	
Equals: VALUE ADDED, GROSS, at basic prices						21570.0	19144.8 ^a	25652.8 ^b	26441.2 ^b	33147.7	32945.1	
Compensation of employees						11186.0	10784.9	14397.5	15444.3	19390.0	20040.0	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						8000.0	8367.0	...	...	...	...
MIXED INCOME, GROSS						2384.0	1299.0	...	...	...	...
Less: Consumption of fixed capital						2419.0	2117.0	...	...	...	...
OPERATING SURPLUS, NET						5726.0	6526.0	...	...	...	...
MIXED INCOME, NET						2239.0	1023.0	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						...	0.3	0.4	0.4	0.4	0.5	

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Accommodation and food service activities (I)

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						36016.0	50589.9	53613.2	57313.8	65809.4	69561.1	
Less: Intermediate consumption, at purchaser's prices						18276.0	29353.2	30020.1	31371.0	39740.6	40847.7	
Equals: VALUE ADDED, GROSS, at basic prices						17740.0	21236.7 ^a	23593.1 ^b	25942.8 ^b	26068.8	28713.5	
Compensation of employees						12447.0	16850.1	18203.0	19123.4	21866.2	23040.1	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						-1552.0	4656.0	...	...	...	...
MIXED INCOME, GROSS						6846.0	498.0	...	...	...	...
Less: Consumption of fixed capital						2540.0	2245.0	...	...	...	...
OPERATING SURPLUS, NET						-3584.0	2962.0	...	...	...	...
MIXED INCOME, NET						6338.0	-53.0	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						...	0.9	0.9	0.9	1.0	1.1	

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Information and communication (J)

Series 100: 1993 SNA, euro, Western calendar year												Data in thousands
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						128184.0	115802.5	123514.2	130583.4	114470.5	116217.0	
Less: Intermediate consumption, at purchaser's prices						71967.0	65932.6	68266.7	74360.6	57525.6	52160.3	
Equals: VALUE ADDED, GROSS, at basic prices						56217.0	49869.9 ^a	55247.4 ^b	56222.9 ^b	56944.9	64056.7	
Compensation of employees						27839.0	28514.3	30477.1	32019.3	32017.9	34540.5	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						26171.0	23382.0	...	...	...	...
MIXED INCOME, GROSS						2207.0	1006.0	...	...	...	...
Less: Consumption of fixed capital						6594.0	5672.0	...	...	...	...
OPERATING SURPLUS, NET						19661.0	17791.0	...	...	...	...
MIXED INCOME, NET						2123.0	925.0	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						0.7	0.7	0.7	0.8	0.8	0.8	

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Financial and insurance activities (K)

Series 100: 1993 SNA, euro, Western calendar year												Data in thousands
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						115470.0	108720.2	103182.5	109084.6	106940.1	110762.0	
Less: Intermediate consumption, at purchaser's prices						39860.0	37428.6	31747.1	41308.3	37137.5	41494.0	
Equals: VALUE ADDED, GROSS, at basic prices						75610.0	71291.6 ^a	71435.4 ^b	67776.3 ^b	69802.6	69268.0	
Compensation of employees						61510.0	56031.8	48957.3	51446.3	46130.5	44859.8	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						13761.0	16796.0	...	...	...	...
MIXED INCOME, GROSS						339.0	293.0	...	...	...	...
Less: Consumption of fixed capital						18353.0	20194.0	...	...	...	...
OPERATING SURPLUS, NET						-4559.0	-3365.0	...	...	...	...
MIXED INCOME, NET						306.0	260.0	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						...	0.9	0.8	0.8	0.7	0.7	

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Real estate activities (L)

Series 100: 1993 SNA, euro, Western calendar year												Data in thousands
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						135257.0	116949.9	116788.5	118816.1	116769.2	116104.2	
Less: Intermediate consumption, at purchaser's prices						30140.0	20494.0	17713.0	20244.5	28954.6	24890.1	
Equals: VALUE ADDED, GROSS, at basic prices						105117.0	96455.9 ^a	99075.5 ^b	98571.6 ^b	87814.7	91214.1	
Compensation of employees						80981.0	2264.0	2663.4	2067.0	2493.0	2580.3	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						23767.0	20054.0	...	...	...	...
MIXED INCOME, GROSS						370.0	422.0	...	...	...	...
Less: Consumption of fixed capital						14009.0	24278.0	...	...	...	...
OPERATING SURPLUS, NET						9779.0	-4200.0	...	...	...	...
MIXED INCOME, NET						349.0	398.0	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						0.1	0.1	0.1	0.1	0.1	0.1	

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Professional, scientific and technical activities (M)

Series 100: 1993 SNA, euro, Western calendar year												Data in thousands
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						280570.0	291441.4	264829.2	251852.8	190175.8	195717.5	
Less: Intermediate consumption, at purchaser's prices						164743.0	176724.1	149482.3	129959.8	107364.9	99143.9	
Equals: VALUE ADDED, GROSS, at basic prices						115827.0	114717.4 ^a	115346.9 ^b	121892.9 ^b	82810.9	96573.6	
Compensation of employees						38862.0	37704.3	35422.1	36790.3	26990.2	29266.3	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						55156.0	64049.0	...	...	...	...
MIXED INCOME, GROSS						21809.0	21774.0	...	...	...	...
Less: Consumption of fixed capital						24154.0	25290.0	...	...	...	...
OPERATING SURPLUS, NET						32979.0	40695.0	...	...	...	...
MIXED INCOME, NET						19832.0	19838.0	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						1.7	1.7	1.7	1.7	1.5	1.4	

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Administrative and support service activities (N)

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						169933.0	165035.3	170514.4	196528.8	193255.7	239319.2	
Less: Intermediate consumption, at purchaser's prices						137686.0	138135.9	139808.5	161484.7	164485.3	200432.5	
Equals: VALUE ADDED, GROSS, at basic prices						32247.0	26899.4 ^a	30705.9 ^b	35044.1 ^b	28770.3	38886.7	
Compensation of employees						13358.0	15371.4	17439.3	19126.5	19552.2	21974.8	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						15539.0	16095.0	...	...	...	...
MIXED INCOME, GROSS						3349.0	792.0	...	...	...	...
Less: Consumption of fixed capital						3246.0	3543.0	...	...	...	...
OPERATING SURPLUS, NET						12441.0	12693.0	...	...	...	...
MIXED INCOME, NET						3201.0	651.0	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						0.6	0.6	0.7	0.7	0.7	0.8	

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Public administration and defence; compulsory social security (O)

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						324917.0	324721.3	329808.5	329710.5	327443.7	338267.1	
Less: Intermediate consumption, at purchaser's prices						135672.0	138643.4	142360.8	141630.5	136409.2	143734.4	
Equals: VALUE ADDED, GROSS, at basic prices						189245.0	186077.9 ^a	187447.6 ^b	188080.1 ^b	191034.6	194532.7	
Compensation of employees						169031.0	169190.2	170727.7	167283.0	168013.9	170628.1	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						20214.0	22449.0	...	...	...	...
MIXED INCOME, GROSS						...	...	...	...	...	...
Less: Consumption of fixed capital						20214.0	22449.0	...	...	...	...
OPERATING SURPLUS, NET						...	...	...	...	...	...
MIXED INCOME, NET						...	...	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						...	3.7	3.7	3.7	3.7	3.7	

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Education (P)

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						996.0	1584.1	1779.2	2003.2	2807.8	4929.1	
Less: Intermediate consumption, at purchaser's prices						207.0	552.0	783.4	604.8	1697.2	2937.2	
Equals: VALUE ADDED, GROSS, at basic prices						789.0	1032.1 ^a	995.7 ^b	1398.4 ^b	1110.7	1992.0	
Compensation of employees						56.0	116.7	175.1	251.0	422.4	598.2	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						515.0	852.0	...	...	...	...
MIXED INCOME, GROSS						218.0	111.0	...	...	...	...
Less: Consumption of fixed capital						46.0	81.0	...	...	...	...
OPERATING SURPLUS, NET						478.0	793.0	...	...	...	...
MIXED INCOME, NET						209.0	89.0	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						...	0.1	0.1	0.1	0.1	0.1	

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Human health and social work activities (Q)

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						24916.0	28338.9	29414.7	32677.0	35448.6	35461.6	
Less: Intermediate consumption, at purchaser's prices						10657.0	12915.6	14617.3	17044.8	19962.4	19161.4	
Equals: VALUE ADDED, GROSS, at basic prices						14258.0	15423.3 ^a	14797.4 ^b	15632.2 ^b	15486.1	16300.2	
Compensation of employees						6592.0	7469.3	7390.7	7973.3	8411.5	8295.3	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						4054.0	4700.0	...	...	...	...
MIXED INCOME, GROSS						3612.0	3968.0	...	...	...	...
Less: Consumption of fixed capital						1563.0	1784.0	...	...	...	...
OPERATING SURPLUS, NET						2793.0	3251.0	...	...	...	...
MIXED INCOME, NET						3310.0	3633.0	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						...	0.3	0.3	0.3	0.4	0.4	

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Arts, entertainment and recreation (R)

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						38979.0	44207.6	50636.8	46138.3	34877.2	35351.5	
Less: Intermediate consumption, at purchaser's prices						14889.0	18422.0	24556.9	21185.4	13736.8	13609.8	
Equals: VALUE ADDED, GROSS, at basic prices						24090.0	25785.6 ^a	26080.0 ^b	24952.8 ^b	21140.4	21741.6	
Compensation of employees						8932.0	7469.3	7390.7	7973.3	6708.6	6883.6	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						14783.0	18202.0	...	...	...	...
MIXED INCOME, GROSS						374.0	605.0	...	...	...	...
Less: Consumption of fixed capital						2861.0	3651.0	...	...	...	...
OPERATING SURPLUS, NET						12037.0	14668.0	...	...	...	...
MIXED INCOME, NET						259.0	488.0	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						0.3	0.3	0.3	0.3	0.3	0.2	

^a Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^b Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 2.6 Output, gross value added and fixed assets by industries at current prices (ISIC Rev. 4)
Other service activities (S)

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Output, at basic prices						31933.0	31021.9	27410.6	29570.9	30057.6	29862.6	
Less: Intermediate consumption, at purchaser's prices						15998.0	17210.7	15121.1	16192.7	15530.6	14874.3	
Equals: VALUE ADDED, GROSS, at basic prices						15935.0 ^a	13811.2 ^b	12289.5 ^c	13378.2 ^c	14527.0	14988.3	
Compensation of employees						8019.0	9814.4	8154.7	9278.3	9923.9	10371.2	
Taxes on production and imports, less Subsidies						...	...	...	...	...	...
OPERATING SURPLUS, GROSS						2784.0	2982.0	...	...	...	...
MIXED INCOME, GROSS						5132.0	1860.0	...	...	...	...
Less: Consumption of fixed capital						1502.0	1943.0	...	...	...	...
OPERATING SURPLUS, NET						1522.0	1581.0	...	...	...	...
MIXED INCOME, NET						4892.0	1318.0	...	...	...	...
Gross capital formation						...	...	...	...	...	...
Employment (average, in 1000 persons)						0.5	0.9	1.0	1.0	1.0	1.0	

^a Includes Private households with employed persons.

^b Discrepancy between components and total as one or more components have not been revised. Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

^c Discrepancy with equivalent item in Table 2.4 (Value added by industries at current prices (ISIC Rev. 4)).

Table 3.2 Individual consumption expenditure of households, NPISHs, and general government at current prices

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Individual consumption expenditure of households												
Food and non-alcoholic beverages	79700.0	73500.0	74700.0	71400.0								
Alcoholic beverages, tobacco and narcotics	...	...	...	...				
Clothing and footwear	14900.0	13200.0	13100.0	12000.0								
Housing, water, electricity, gas and other fuels	156500.0	158200.0	158900.0	154500.0								
Furnishings, household equipment and routine maintenance of the house	15100.0	12400.0	11400.0	10700.0								
Health	9700.0	8400.0	8900.0	9600.0								
Transport	54600.0	54800.0	59000.0	46600.0								
Communication	...	...	...	...				
Recreation and culture	10200.0	10000.0	11500.0	9300.0								
Education	11100.0	8900.0	10100.0	8000.0								
Restaurants and hotels	25300.0	24400.0	23300.0	21800.0								
Miscellaneous goods and services	19700.0	13400.0	15000.0	13000.0								
Equals: Household final consumption expenditure in domestic market	...	...	...	...				
Plus: Direct purchases abroad by residents	142500.0	122900.0	121300.0	122800.0								
Less: Direct purchases in domestic market by non-residents	...	...	...	...				
Equals: Household final consumption expenditure	...	...	...	...				
Individual consumption expenditure of non-profit institutions serving households (NPISHs)												
Equals: NPISHs final consumption expenditure	...	...	...	...				
Individual consumption expenditure of general government												
Equals: Individual consumption expenditure of general government	...	...	...	...				
Equals: Total actual individual consumption	...	...	...	...				

Table 4.1 Total Economy (S.1)

Series 100: 1993 SNA, euro, Western calendar year											Data in thousands	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	5572100.0	4940300.0	4408200.0	3965300.0								
Less: Financial intermediation services indirectly measured (only to be deducted if FISIM is not distributed to uses)	...	...	...	...				
Plus: Taxes less Subsidies on products	138100.0	126100.0	108600.0	108000.0								

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Plus: Taxes on products	...	...	...	...				
Less: Subsidies on products	...	...	...	...				
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	4009400.0	3451100.0	3039300.0	2671800.0								
GROSS DOMESTIC PRODUCT	1700800.0	1615300.0	1477500.0	1401400.0								
Less: Consumption of fixed capital	383800.0	346300.0	280400.0	278900.0								
NET DOMESTIC PRODUCT	1317000.0	1269000.0	1197100.0	1122600.0								
II.1.1 Generation of income account - Resources												
GROSS DOMESTIC PRODUCT	1700800.0	1615300.0	1477500.0	1401400.0								
II.1.1 Generation of income account - Uses												
Compensation of employees	693700.0	703400.0	673900.0	663300.0								
Taxes on production and imports, less Subsidies	138100.0	126100.0	108600.0	108000.0								
Taxes on production and imports	...	...	...	...				
Taxes on products	...	...	...	...				
Other taxes on production	...	...	...	...				
Less: Subsidies	...	...	...	...				
Subsidies on products	...	...	...	...				
Other subsidies on production	...	...	...	...				
OPERATING SURPLUS, GROSS	^a 622000.0	549300.0	470700.0	409700.0								
MIXED INCOME, GROSS	247000.0	236600.0	224300.0	220400.0								
II.1.2 Allocation of primary income account - Resources												
OPERATING SURPLUS, GROSS	622000.0	549300.0	470700.0	409700.0								
MIXED INCOME, GROSS	247000.0	236600.0	224300.0	220400.0								
Compensation of employees	493400.0	506300.0	496300.0	493800.0								
Taxes on production and imports, less Subsidies	138100.0	126100.0	108600.0	108000.0								
Taxes on production and imports	...	...	...	...				
Taxes on products	...	...	...	...				
Other taxes on production	...	...	...	...				
Less: Subsidies	...	...	...	...				
Subsidies on products	...	...	...	...				
Other subsidies on production	...	...	...	...				
Property income	...	...	...	73820.0								
II.1.2 Allocation of primary income account - Uses												
Property income	...	...	...	180300.0								
GROSS NATIONAL INCOME	1314300.0	1300000.0	1187700.0	1125520.0								
II.2 Secondary distribution of income account - Resources												
GROSS NATIONAL INCOME	1314300.0	1300000.0	1187700.0	1125520.0								
Current taxes on income, wealth, etc.	...	...	...	94000.0								
Social contributions	...	...	...	164000.0								
Social benefits other than social transfers in kind	...	...	...	196900.0								

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Other current transfers								
II.2 Secondary distribution of income account - Uses												
Current taxes on income, wealth, etc.	78600.0								
Social contributions	149600.0								
Social benefits other than social transfers in kind	197000.0								
Other current transfers	5200.0								
GROSS DISPOSABLE INCOME	1150500.0								
II.4.1 Use of disposable income account - Resources												
GROSS DISPOSABLE INCOME	1150550.0								
Adjustment for the change in net equity of households on pension funds								
II.4.1 Use of disposable income account - Uses												
Final consumption expenditure	830900.0								
Individual consumption expenditure								
Collective consumption expenditure								
Adjustment for the change in net equity of households on pension funds								
SAVING, GROSS	319000.0								

^a Discrepancy between the Total Economy and the sum of the domestic sectors.

Table 4.3 Non-financial Corporations (S.11)

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	4680900.0	4080700.0	3569900.0	3158600.0								
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	3666100.0	3127500.0	2722000.0	2363300.0								
VALUE ADDED GROSS, in basic prices	1014800.0	953200.0	847900.0	795300.0								
Less: Consumption of fixed capital	342800.0	303700.0	238000.0	234300.0								
VALUE ADDED NET, at basic prices	672000.0	649400.0	609800.0	560900.0								
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	1014800.0	953200.0	847900.0	795300.0								
II.1.1 Generation of income account - Uses												
Compensation of employees	422500.0	426500.0	409600.0	402700.0								
Other taxes less Other subsidies on production	...	...	...	...				
Other taxes on production	...	...	...	...				
Less: Other subsidies on production	...	...	...	...				
OPERATING SURPLUS, GROSS	592300.0	526600.0	438200.0	392600.0								

Table 4.4 Financial Corporations (S.12)

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	145800.0	135600.0	117600.0	95100.0								
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	68200.0	65900.0	46100.0	43000.0								
VALUE ADDED GROSS, at basic prices	77600.0	69700.0	71400.0	52100.0								
Less: Consumption of fixed capital	13200.0	13400.0	15500.0	17500.0								
VALUE ADDED NET, at basic prices	64300.0	56300.0	56000.0	34600.0								
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	77600.0	69700.0	71400.0	52100.0								
II.1.1 Generation of income account - Uses												
Compensation of employees	67700.0	68300.0	58600.0	55300.0								
Other taxes less Other subsidies on production	...	...	...	...				
Other taxes on production	...	...	...	...				
Less: Other subsidies on production	...	...	...	...				
OPERATING SURPLUS, GROSS	9900.0	1400.0	12900.0	-3100.0								

Table 4.5 General Government (S.13)

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	332800.0	328400.0	336800.0	335100.0								
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	135700.0	126100.0	139400.0	138400.0								
VALUE ADDED GROSS, at basic prices	197000.0	202300.0	197300.0	196700.0								
Less: Consumption of fixed capital	19900.0	21200.0	19500.0	20200.0								
VALUE ADDED NET, at basic prices	177200.0	181100.0	177800.0	176400.0								
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	197000.0	202300.0	197300.0	196700.0								
II.1.1 Generation of income account - Uses												
Compensation of employees	177200.0	181100.0	177800.0	176400.0								
Other taxes less Other subsidies on production	...	...	...	...				
Other taxes on production	...	...	...	...				
Less: Other subsidies on production	...	...	...	...				
OPERATING SURPLUS, GROSS	19900.0	21200.0	19600.0	20200.0								

Table 4.6 Households (S.14)

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	381400.0	363000.0	351800.0	348400.0								
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	121000.0	112600.0	113400.0	113700.0								
VALUE ADDED GROSS, at basic prices	260400.0	250400.0	238400.0	234800.0								
Less: Consumption of fixed capital	6700.0	6700.0	6200.0	6200.0								
VALUE ADDED NET, at basic prices	253700.0	243700.0	232200.0	228600.0								
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	260400.0	250400.0	238400.0	234800.0								
II.1.1 Generation of income account - Uses												
Compensation of employees	18400.0	18700.0	19000.0	19300.0								
Other taxes less Other subsidies on production	...	...	...	...				
Other taxes on production	...	...	...	...				
Less: Other subsidies on production	...	...	...	...				

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
OPERATING SURPLUS, GROSS	...	...	...	...				
MIXED INCOME, GROSS	^a 242000.0	231700.0	219300.0	215400.0								

^a Discrepancy with equivalent item in Table 4.1 (Total Economy), since data have not been revised.

Table 4.7 Non-profit institutions serving households (S.15)

Series 100: 1993 SNA, euro, Western calendar year

Data in thousands

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
I. Production account - Resources												
Output, at basic prices (otherwise, please specify)	31200.0	32600.0	32100.0	28000.0								
I. Production account - Uses												
Intermediate consumption, at purchaser's prices	18400.0	19000.0	18300.0	13400.0								
VALUE ADDED GROSS, at basic prices	12900.0	13600.0	13800.0	14600.0								
Less: Consumption of fixed capital	1100.0	1200.0	1100.0	600.0								
VALUE ADDED NET, at basic prices	11700.0	12400.0	12700.0	13900.0								
II.1.1 Generation of income account - Resources												
VALUE ADDED GROSS, at basic prices	12900.0	13600.0	13800.0	14600.0								
II.1.1 Generation of income account - Uses												
Compensation of employees	7900.0	8700.0	8900.0	9500.0								
Other taxes less Other subsidies on production	...	...	...	...				
Other taxes on production	...	...	...	...				
Less: Other subsidies on production	...	...	...	...				
OPERATING SURPLUS, GROSS	4900.0	4900.0	5000.0	5000.0								

Sao Tome and Principe

Source

Response to the United Nations National Accounts Questionnaire from the Instituto Nacional de Estatística (INE), Sao Tome.

General

The estimates are generally in accordance with the classifications and definitions recommended in the United Nations System of National Accounts 1993 (1993 SNA). When the scope and coverage of the estimates differ for conceptual or statistical reasons from the definitions and classifications recommended in SNA, a footnote is indicated to the relevant tables.

Table 2.1 Value added by industries at current prices (ISIC Rev. 3)

Series 100: 1993 SNA, dobra, Western calendar year

Data in billions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Industries												
Agriculture, hunting, forestry; fishing	329.2	411.4	464.4	554.0	663.2	733.0	839.9	877.4	895.5	958.0 ^a	1158.2 ^a	1433.8 ^a
Agriculture, hunting, forestry	174.8	221.1	243.2	286.7	329.1	344.7	367.4	370.6	358.0	394.5 ^a	433.4 ^a	505.1 ^a
Agriculture, hunting and related service activities	173.5	220.0	239.0	281.9	323.2	339.4	360.8	363.1	348.7	387.6 ^a	426.3 ^a	496.8 ^a
Forestry, logging and related service activities	1.3	1.1	4.2	4.8	5.9	5.3	6.6	7.4	9.4	6.8 ^a	7.1 ^a	8.2 ^a
Fishing	154.4	190.3	221.3	267.3	334.1	388.3	472.4	506.8	537.4	563.6 ^a	724.8 ^a	928.7 ^a
Mining and quarrying	12.1	13.2	14.2	15.7	16.7	18.3	19.9	21.3	24.5	24.3 ^a	22.3 ^a	23.8 ^a
Manufacturing	278.0	309.9	342.5	355.5	406.4	416.7	447.8	540.1	617.0	564.7 ^a	557.3 ^a	570.5 ^a
Electricity, gas and water supply	107.0	111.3	119.0	119.6	132.0	128.5	135.1	153.1	179.8	193.9 ^a	194.4 ^a	202.0 ^a
Construction	107.0	200.8	209.4	273.2	324.4	525.1	474.2	493.6	506.1	445.2 ^a	492.8 ^a	560.3 ^a
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	994.3	1170.7	1320.5	1484.2	1716.8	1919.5	2158.4	2381.5	2555.8	2624.5 ^a	2883.3 ^a	2972.7 ^a
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	886.5	1034.2	1173.9	1340.2	1527.1	1686.8	1795.8	1947.3	2052.3	2082.1 ^a	2308.5 ^a	2500.7 ^a
Hotels and restaurants	107.7	136.5	146.6	144.0	189.7	232.7	362.6	434.3	503.5	542.4 ^a	574.7 ^a	472.0 ^a
Transport, storage and communications	386.2	457.6	582.1	612.2	635.5	719.2	799.4	857.4	881.6	994.9 ^a	1033.2 ^a	1125.1 ^a
Financial intermediation; real estate, renting and business activities	268.5	309.2	352.0	389.6	445.0	518.0	581.7	643.6	695.5	714.3 ^a	760.8 ^a	789.2 ^a
Financial intermediation	82.4	94.1	107.9	121.1	134.5	147.6	159.7	173.2	186.6	208.4 ^a	222.2 ^a	234.3 ^a
Real estate, renting and business activities	186.1	215.1	244.1	268.5	310.5	370.4	422.0	470.3	508.9	505.9 ^a	538.6 ^a	554.9 ^a
Public administration and defence; compulsory social security	135.1	190.3	191.9	407.4	505.4	569.5	630.8	676.1	676.1	749.3 ^a	847.5 ^a	978.1 ^a
Education; health and social work; other community, social and personal services	255.9	324.0	378.1	478.7	620.4	749.6	781.2	905.5	1045.5	1156.4 ^a	1323.4 ^a	1393.2 ^a
Education	85.8	120.6	138.1	204.6	294.9	378.0	373.0	456.5	535.9	569.7 ^a	663.3 ^a	700.5 ^a
Health and social work	40.0	46.9	49.9	50.8	69.1	80.3	82.5	92.5	105.1	109.0 ^a	135.5 ^a	114.8 ^a
Other community, social and personal services	130.2	156.5	190.0	223.3	256.4	291.4	325.7	356.6	404.6	477.7 ^a	524.7 ^a	577.9 ^a
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Equals: VALUE ADDED, GROSS, in basic prices	2873.2	3498.4	3974.0	4690.1	5465.8	6297.3	6656.9 ^b	7316.4 ^b	7827.0 ^b	8168.9 ^c	8993.0 ^c	9745.2 ^c
Less: Financial intermediation services indirectly measured (FISIM)	90.4	107.8	122.4	144.7	168.8	196.5	211.4	237.6	250.3	256.5 ^a	280.3 ^a	303.5 ^a
Plus: Taxes less Subsidies on products	102.2	100.4	100.6	98.5	115.9	133.6	149.3	160.3	196.6	217.9 ^a	231.4 ^a	280.6 ^a
Plus: Statistical discrepancy	159.2	161.6	157.7	172.1	176.0	208.5	224.3	221.1	207.6	232.2 ^a	218.0 ^a	221.5 ^a
Equals: GROSS DOMESTIC PRODUCT	3044.3	3652.6	4109.9	4815.9	5589.0	6442.9	7030.5	7697.8	8231.2	8619.0 ^a	9424.3 ^a	10247.3 ^a

^a All data for GDP and its components refer to provisional data for this year.

^b The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

^c All data for GDP and its components refer to provisional data for this year. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

Table 2.2 Value added by industries at constant prices (ISIC Rev. 3)

Series 100: 1993 SNA, dobra, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2008											
Industries												
Agriculture, hunting, forestry; fishing	271769.0	273545.0	281747.0	286171.0	283365.0	296892.0	306449.8	312564.6	317403.5	306193.0 ^a	309054.0 ^a	304927.0 ^a
Agriculture, hunting, forestry	152343.0	150918.0	155919.0	157142.0	151059.0	161207.0	164947.5	166031.5	170198.1	169269.0 ^a	177586.0 ^a	182102.0 ^a
Agriculture, hunting and related service activities	151052.0	149605.0	151617.0	152677.0	145752.0	156627.0	159574.0	160140.0	163391.0	164317.0 ^a	172719.0 ^a	177138.0 ^a
Forestry, logging and related service activities	1291.7	1313.5	4302.0	4465.0	5307.0	4580.4	5373.5	5891.5	6807.1	4952.0 ^a	4867.0 ^a	4964.0 ^a
Fishing	119426.0	122627.0	125828.0	129029.0	132306.0	135685.0	141502.3	146533.0	147205.5	136924.0 ^a	131468.0 ^a	122825.0 ^a
Mining and quarrying	11338.0	11766.0	11931.0	12864.0	13665.0	14884.0	15581.0	15862.3	16195.6	16278.7 ^a	16487.0 ^a	17148.0 ^a
Manufacturing	205862.0	215776.0	230666.0	227224.0	240924.0	232291.0	240014.0	267264.5	269834.2	265889.0 ^a	268897.0 ^a	277855.0 ^a
Electricity, gas and water supply	99415.0	103721.0	108631.0	108154.0	119684.0	116149.0	124735.8	130789.2	141954.1	153401.2 ^a	153569.0 ^a	159367.0 ^a
Construction	155790.0	164944.0	166591.0	180685.0	199882.0	230987.0	241076.7	244923.2	250159.8	248113.7 ^a	249551.0 ^a	264057.0 ^a
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods; hotels and restaurants	847757.0	878483.0	909222.0	940721.0	969983.0	1022086.0	1046231.2	1100013.7	1140081.3	1147237.7 ^a	1159868.0 ^a	1153591.0 ^a
Wholesale, retail trade, repair of motor vehicles, motorcycles and personal and household goods	750980.0	774905.0	811320.0	848435.0	876564.0	937750.0	955538.5	999256.4	1031660.2	1030978.4 ^a	1034565.0 ^a	1048626.0 ^a
Hotels and restaurants	96777.0	103578.0	97902.0	92286.0	93419.0	84336.0	90692.7	100757.3	108421.1	116259.3 ^a	125303.0 ^a	104965.0 ^a
Transport, storage and communications	363517.0	400304.0	432394.0	424350.0	422010.0	456902.0	481496.8	484811.9	511748.7	545307.2 ^a	552705.0 ^a	549665.0 ^a
Financial intermediation, real estate, renting and business activities	235426.0	248871.0	259555.0	264836.0	277775.0	291568.0	307280.4	321792.5	335571.1	342165.7 ^a	353811.0 ^a	354391.0 ^a
Financial intermediation	72832.0	76297.0	79667.0	81917.0	85990.0	90444.0	93586.4	97956.7	101728.4	103647.4 ^a	107038.0 ^a	107703.0 ^a
Real estate, renting and business activities	162594.0	172574.0	179888.0	182919.0	191785.0	201124.0	213694.1	223835.8	233842.7	238518.3 ^a	246773.0 ^a	246688.0 ^a
Public administration and defence; compulsory social security	337642.0	341213.0	348037.0	355019.0	362122.0	369346.0	376732.7	384267.3	391952.7	399791.7 ^a	439771.0 ^a	496941.0 ^a
Education; health and social work; other community, social and personal services	214083.0	233039.0	249654.0	287207.0	330868.0	367843.0	371174.4	403571.8	437894.8	467376.1 ^a	488003.0 ^a	504620.0 ^a
Education	67499.0	82590.0	91228.0	120335.0	155030.0	182459.0	175754.9	197524.3	220589.4	238144.6 ^a	246136.0 ^a	259946.0 ^a
Health and social work	35302.0	32426.0	33073.0	33734.0	34431.0	35195.0	35902.5	36623.6	37359.1	38109.4 ^a	38875.0 ^a	41254.0 ^a

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	100											
Base year	2008											
Other community, social and personal services	111282.0	118023.0	125353.0	133138.0	141407.0	150189.0	159516.9	169424.0	179946.3	191122.1 ^a	202992.0 ^a	203420.0 ^a
Private households with employed persons	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, in basic prices	2742600.0	2871660.0	2998430.0	3087230.0	3220280.0	3398948.0	3401239.1 ^b	3551212.6 ^b	3693732.3 ^b	3770445.0 ^c	3866439.0 ^c	3956506.0 ^c
Less: Financial intermediation services indirectly measured (FISIM)	85243.0	89299.0	93242.0	95876.0	100643.0	105856.0	109533.8	114648.9	119063.3	121309.4 ^a	125277.0 ^a	126056.0 ^a
Plus: Taxes less Subsidies on products	87413.0	88594.0	87994.0	89011.0	107240.0	126750.0	141810.3	155435.1	185999.1	202018.3 ^a	207701.0 ^a	255294.0 ^a
Plus: Statistical discrepancy	85278.0	147911.0	158464.0	170301.0	180305.0	210506.0	229294.4	222805.4	200965.6	228421.2 ^a	219620.0 ^a	214626.0 ^a
Equals: GROSS DOMESTIC PRODUCT	2830050.0	3018870.0	3151640.0	3250670.0	3407180.0	3630348.0	3772343.7	3929453.1	4080697.0	4200884.5 ^a	4293760.0 ^a	4426425.0 ^a

^a All data for GDP and its components refer to provisional data for this year.

^b The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

^c All data for GDP and its components refer to provisional data for this year. The value of financial intermediation services indirectly measured (FISIM) is deducted from gross value added.

Saudi Arabia

Source

General Authority for Statistics is the authority responsible for preparing the national accounts statistics in the Kingdom of Saudi Arabia. The Authority officially publishes national accounts data in a yearly bulletin entitled "National accounts of the Kingdom of Saudi Arabia". The accounts are compiled on the basis of the detailed results of the various statistical studies carried out periodically by the Authority, primarily the annual economic studies and social studies, as well as the data of the Saudi Arabian Monetary Agency, the State's final accounts data provided by the Ministry of Finance, and other economic indicators.

General

The methods and procedures employed in the preparation and calculation of national accounts data and the compilation of the related accounts are based on statistical sources available through the country's statistics development programmers in accordance with international specifications and definitions.

The Authority previously followed the 1968 System of National Accounts (1968 SNA) to issue its yearly bulletin. In 2011, the Authority began to issue a new bulletin in partial accordance with the 2008 SNA, in addition to the 1968 SNA bulletin.

The base year for the calculation of the Gross Domestic Product (GDP) at constant prices is 2010. The development of such statistics unquestionably requires coordination and cooperation on the part of the State authorities concerned, such as Saudi Arabian Monetary Agency, Ministry of Finance, etc.

The Authority submitted data to UNSD for Output and Gross Value Added, and the Integrated Economic Accounts in partial accordance with the 2008 SNA.

Methodology:

Overview of GDP Compilation

The GAS (General Authority for Statistics) used two approaches of for the compilation of GDP - the expenditure approach and the production.

Expenditure Approach

To compile the expenditure based GDP, the following sources are used.

a. Households final consumption expenditure.

Households final consumption expenditure is calculated based on the households expenditure and income survey which is carried out by General Authority for Statistics. Since it is not an annual survey, the population growth rate and the inflation rates are considered to update the consumption of the households sector

b. Final consumption expenditure of general government.

Final consumption expenditure of general government is compiled based on the final statement of the general government using the cost approach. Government final consumption expenditure = (inputs + wages and salaries + depreciation) less market and non-market sales. The final accounts of the government units issued by the Ministry of Finance are the main sources of these data and it is provided annually and quarterly.

c. Gross fixed capital formation.

Gross fixed capital formation is calculated based on the economic surveys carried out by the General Authority of Statistics, which cover all economic activities. The surveys provide data on gross fixed capital formation by type of fixed asset and activity. In addition, the final accounts of the government provide information on the government gross fixed capital formation. Data on depreciation, such as consumption of fixed capital, are also provided through the questionnaires. The governmental depreciation calculated indirectly.

d. Exports and imports.

The data on exports and imports are issued by the Directorate of Foreign Trade Statistics, within the Authority, covering exports and imports of goods. The balance of payments data are provided by the Saudi Arabian Monetary Agency which include exports and imports of services and their various subcategories are the main sources for the imports and exports.

e. Changes in inventories.

Changes in inventories are measured through the economic surveys which are carried out by General Authority for Statistics via questionnaires. No data is available on changes in inventory in the government sector.

Production Approach

GDP compiled by type of economic activity is classified by institutional sectors, as specified below.

A. Non-financial sector

This sector covers all economic activities in accordance with the International Standard of Industrial Classification (ISIC Rev. 4) except banking and insurance activities, and ancillary financial services. In general, it can be said that the production approach has been used to calculate value added (output less inputs equals value added) for all activities in this sector. These activities can be classified as follows:

1. Agriculture, hunting and fishing:

This activity includes plant production, animal production, fishing, the production of honey, etc. The Ministry of Agriculture is the main source of data on this activity. The Ministry provides data on the various kinds of agricultural outputs based on the results of computations and agricultural studies. It provides data on output and intermediate consumption from which the value added is calculated. The Ministry also provides data on wages and salaries paid and on capital formation. Other information (indicators) are available based on a sample of farms and the agriculture enterprises to compile the other current accounts.

2. Extraction of crude petroleum and natural gas:

(i) Crude petroleum:

The Ministry of Oil and Mineral Resources is the principal source of data, whether monthly or annual, on crude petroleum extracted by oil companies working in the Kingdom. The Ministry provides data on the quantities and values of annual output of the crude petroleum, and the refineries in the Kingdom of Saudi Arabia. The value added is calculated for the oil extraction activity. The annual reports provided by these companies are used to calculate capital formation by type of capital asset and other information such as wages and salaries, taxes, and other revenues. The current and capital transfers are also available. The current and capital accounts are compiled.

(ii) Exploitation of other mines and quarries:

The authority use the results of economic studies carried out annually by the Authority using questionnaires specially designed for the purpose. The questionnaires provide full information on outputs, inputs, wages and salaries, taxes, subsidies, current and capital transfers and other revenues. From these data, value added, the current and the capital accounts are calculated.

3. Manufacturing:

The principal sources of data on all manufacturing industries are studies carried out annually by General Authority for Statistics using questionnaires specially designed for the purpose. By means of a comprehensive listing of all establishments with 20 employees or more and a sampling of establishments with fewer than 20 employees, by administrative district and economic activity, the questionnaire provides all necessary data for compiling the accounts, ranging from the output account to the capital account.

4. Electricity, gas and water:

The annual economic surveys undertaken by the Authority, together with the final accounts of the Consolidated

Saudi Electricity Company and the National Gas and Industrialization Company are the principal source of data on electricity. The government budget provides data on water through the budget of the water authorities in various regions of the Kingdom. On the basis of these data, value added is calculated and the remaining current accounts and the capital account are compiled.

5. Construction and building activity:

Construction and building activity include all operations for the construction of residential and non-residential buildings, the construction and surfacing of roads, the building of bridges and tunnels, railways, drainage, water, sewerage, electricity and telephone projects, the drilling of wells, land reclamation, etc. The results of the annual economic surveys provide data and indicators that are used to measure the necessary data for compiling the GDP and the other components for these activities.

6. Wholesale and retail trade:

The compilation of accounts for this activity are based on the data provided by the annual economic surveys of trade and distribution statistics undertaken by the Authority. Complete coverage is used for establishments with 20 employees and over, and a sampling of establishments with less than 20 employees. The annual surveys provide data on sales and purchases, wages and salaries, inputs, new fixed assets purchased and all types of expenditures and other items which are necessary for compiling the accounts.

7. Hotels and restaurants:

The activities of hotels and restaurants are separated from wholesale and retail trade. The calculation and compilation of the accounts for this activity are based on the results of the economic surveys undertaken by the Authority. The questionnaires provide data on the income and expenditures of the units engaged in this activity.

8. Transport, storage and communications:

This activity includes road transport, sea and air, together with the communications activities, whether in the public, private or mixed sector. The Authority uses the economic survey results and the data provided on communications activities and the companies engaged in that field. Value added is measured and accounts compiled using the production method.

9. Real estate and business services:

This includes housing rentals, together with business services, such as advisory services, accountants, auditors, etc. Housing rentals are measured using data from the households expenditures and income surveys, taking into account the population growth rates and rental cost indices. Figures for business services are based on the results of the annual economic survey.

10. Social, recreational and personal services:

This includes educational services, health services, entertainment and recreation together with laundry, cleaning services, barbershops, etc. and the other personal services. The economic survey is the principal source of such data.

B. The financial sector:

This financial sector covers financial intermediation projects, the units engaged in banking, and insurance companies. The annual survey undertaken by the Authority is the principal source of data on this sector.

C. General government sector:

The general government sector offers goods and services either free of charge or at nominal prices. The output of government services has no market value and the output in the government sector is therefore measured by expenditures approach, in other words, total output is equal to production inputs plus the compensation of employees and depreciation. By subtracting production inputs from the value of output we obtain the overall value added which is equal to the remuneration of employees plus depreciation; subtracting market and non-market sales from the total expenditures, we obtain the final consumption expenditure of the Government. The total current and capital accounts are compiled from the data provided in the final accounts of the government.

D. Household sector (family sector) (covers informal enterprises):

The output for this sector is measured based on the survey of family expenditures and income. The compensation of employees for the household services is calculated. The data concerning the units in which less than five persons are employed, engaged in various unorganized economic activities are added to the sector. Such units are excluded from the scope of the annual economic surveys; the overall current accounts, and the capital account are compiled together with such enterprises.

E. Non-profit institutions serving households:

Such institutions provide services and goods free of charge or at nominal prices and their output therefore has no market value. It is therefore measured, as in the case of the general government sector, by the expenditure method (inputs + compensation of employees + depreciation = output). By subtracting production inputs we obtain the value added. The annual economic survey is the principal source of data on this sector. It provides all data that is needed for compiling the current accounts and the capital account, the final consumption expenditure, is calculated after deducting the market and non-market sales.

F. The rest of the world:

The balance of payments prepared by the Saudi Arabian Monetary Agency is the principal source of data for compiling the accounts for this sector, together with a number of other financial reports.

Table 1.1 Gross domestic product by expenditures at current prices

Series 1000: 2008 SNA, Saudi Arabian riyal, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Expenditures of the gross domestic product												
Final consumption expenditure	948829.0	1039590.0	1169823.0	1336582.5	1467256.7	1649013.0	1724946.1	1660088.7	1694622.2	1844341.2	1866989.7	1877823.8
Household final consumption expenditure ^a	591814.0	639417.0	681761.0	785404.0	838734.7	909857.2	988806.9	1035456.6	1063644.1	1118240.6	1157819.1	1128711.6
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	357015.0	400173.0	488062.0	551178.5	628522.0	739155.8	736139.2	624632.2	630978.1	726100.6	709170.6	749112.2
Gross capital formation	510336.1	612582.0	678895.7	732521.7	741133.3	815456.9	838428.6	748108.1	745009.5	710138.9	855689.4	692933.4
Gross fixed capital formation	414452.0	483921.0	568793.0	614905.6	662455.3	714253.4	732432.3	631838.0	632232.3	618793.4	657029.9	596918.0
Changes in inventories	95884.1	128660.0	110102.6	117616.1	78678.0	101203.5	105996.3	116270.1	112777.2	91345.5	198659.5	96015.4
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	757711.0	981867.0	1410841.0	1497824.0	1453664.8	1329530.4	817539.0	753225.3	899975.0	1180937.2	1071974.7	691610.6
Exports of goods	721152.0	941785.0	1367620.0	1456386.0	1409853.3	1283715.0	763262.0	688528.0	831981.4	1103952.0	981064.4	657592.6
Exports of services	36559.0	40082.0	43221.0	41438.0	43811.4	45815.4	54277.0	64697.0	67993.7	76985.2	90910.3	34018.0
Less: Imports of goods and services	607759.0	653261.0	742414.0	807022.6	862128.0	957686.4	927402.2	742913.3	757408.9	785960.2	821028.2	636925.6
Imports of goods	358290.0	400735.0	493449.0	583473.0	630582.0	651876.0	655033.4	525636.0	504446.6	513992.7	574361.5	492577.5
Imports of services	249469.0	252526.0	248965.0	223549.6	231546.0	305810.4	295796.4	217277.4	253225.1	271967.5	246666.7	144348.0
Equals: GROSS DOMESTIC PRODUCT	1609117.1	1980777.5	2517145.7	2759905.7	2799926.7	2836313.8	2453511.5	2418508.8	2582197.9	2949457.1	2973625.6	2625442.2

^a Includes NPISH's final consumption expenditure.

Table 1.2 Gross domestic product by expenditures at constant prices

Series 1000: 2008 SNA, Saudi Arabian riyal, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2010											
Expenditures of the gross domestic product												
Final consumption expenditure	1011174.9	1039590.4	1117073.6	1230668.8	1310132.0	1423451.8	1466260.7	1365815.0	1410258.1	1458434.7	1479174.8	1441755.1
Household final consumption expenditure ^a	615666.2	639417.4	650434.9	726340.4	749694.7	795672.7	849475.3	857275.5	884961.8	901785.2	942020.1	882014.2
NPISHs final consumption expenditure	...	...	...	...	...	...	...	...	...	...	...	...
General government final consumption expenditure	395508.7	400173.0	466638.7	504328.4	560437.4	627779.2	616785.4	508539.5	525296.3	556649.5	537154.7	559740.9
Gross capital formation	546684.8	612581.0	669024.1	689442.3	697088.4	741701.4	782283.8	689022.1	664451.2	613211.2	728621.2	596737.3
Gross fixed capital formation	437527.3	483921.0	559543.6	587347.5	620309.0	666741.4	691402.8	594321.6	598494.9	585726.5	609304.3	527071.4
Changes in inventories	109157.5	128660.0	109480.5	102094.9	76779.5	74959.9	90881.1	94700.5	65956.3	27484.8	119317.0	69665.8
Acquisitions less disposals of valuables	...	...	...	...	...	...	...	...	...	...	...	...
Exports of goods and services	940901.1	981867.0	1081686.2	1118328.8	1120325.1	1099543.9	1107102.0	1195646.0	1158852.1	1241822.9	1179770.6	1052569.7
Less: Imports of goods and services	613015.9	653261.0	688991.1	741743.4	768854.7	819855.5	810410.1	662724.3	664991.5	682377.4	747755.2	559656.2
Equals: GROSS DOMESTIC PRODUCT	1885744.9	1980777.2	2178792.8	2296696.5	2358690.8	2444841.7	2545236.5	2587758.8	2568569.9	2631091.4	2639811.5	2531405.8

^a Includes NPISH's final consumption expenditure.**Table 1.3 Relations among product, income, savings, and net lending aggregates**

Series 1000: 2008 SNA, Saudi Arabian riyal, Western calendar year											Data in millions	
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
GROSS DOMESTIC PRODUCT	1609117.1	1980777.5	2517146.0	2759906.0	2799927.0	2836314.0	2453512.0	2418508.0	2582198.0	2949457.0	2973626.0	2625442.0
Plus: Compensation of employees - from and to the rest of the world, net	-2129.0	-2449.0	-2382.0	-2339.8	-2415.1	-2460.9	-2560.1	-2013.8	-1837.6	-2163.1	...	...
Plus: Compensation of employees - from the rest of the world	804.0	887.0	914.0	922.2	1007.9	1010.1	1107.9	1153.2	1090.4	1255.9	...	...
Less: Compensation of employees - to the rest of the world	2933.0	3336.0	3296.0	3262.0	3423.0	3471.0	3668.0	3167.0	2928.0	3419.1	...	...
Plus: Property income - from and to the rest of the world, net	34528.0	28865.0	38698.0	43547.1	42789.3	64304.8	57385.2	60989.2	41954.7	29661.6	...	...
Plus: Property income - from the rest of the world	73267.0	67257.0	73208.0	87756.1	93685.3	100526.8	84829.6	88736.3	69825.4	71421.7	...	...
Less: Property income - to the rest of the world	38739.0	38392.0	34510.0	44209.0	50896.0	36222.0	27444.4	27747.1	27870.7	41760.1	...	...
Sum of Compensation of employees and property income - from and to the rest of the world, net	32399.0	26416.0	36316.0	41207.3	40374.2	61844.0	54825.0	58975.4	40117.1	27498.5	...	...
Plus: Sum of Compensation of employees and property income - from the rest of the world	74071.0	68144.0	74122.0	88678.3	94693.2	101537.0	85937.0	89889.5	70915.8	72677.6	...	...
Less: Sum of Compensation of employees and property income - to the rest of the world	41672.0	41728.0	37806.0	47471.0	54319.0	39693.0	31112.4	30914.1	30798.7	45179.2	...	...
Plus: Taxes less subsidies on production and imports - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Equals: GROSS NATIONAL INCOME	1641520.0	2007193.0	2553462.0	2801113.0	2840301.0	2898157.7	2508337.2	2477483.7	2622315.5	2976955.3	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Plus: Current transfers - from and to the rest of the world, net	-103772.0	-104704.0	-110197.0	-114143.0	-134510.0	-145254.0	-141834.1	-158697.7	-143442.2	-152498.4	...	...
Plus: Current transfers - from the rest of the world	0.0	0.0	130.0	266.0	350.0	0.0	0.0	0.0	0.0	0.0 ^a	...	...
Less: Current transfers - to the rest of the world	103772.0	104704.0	110327.0	114409.0	134860.0	145253.8	141834.1	158697.7	143442.2	152498.4	...	...
Equals: GROSS NATIONAL DISPOSABLE INCOME	1537740.0	1902489.0	2443265.0	2686969.0	2705791.0	2752903.9	2366503.3	2318786.0	2478873.3	2824457.0	...	...
Less: Final consumption expenditure / Actual final consumption	948829.0	1039590.0	1169823.0	1336582.5	1467256.7	1649014.0	1724946.9	1660088.7	1694623.2	1844342.2	...	...
Equals: SAVING, GROSS	588915.1	862899.0	1273442.0	1350386.0	1238534.0	1103889.9	641556.3	658696.3	784250.1	980114.8	...	...
Plus: Capital transfers - from and to the rest of the world, net	...	...	...	...	...	...	...	...	...	...	...	...
Less: Gross capital formation	510336.1	612581.0	678896.0	732522.0	741133.0	815456.9	861857.0	748107.6	745272.9	714662.0	...	...
Less: Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
Equals: NET LENDING (+) / NET BORROWING (-) OF THE NATION	...	...	...	...	...	...	...	...	...	...	...	...
Net values: Gross National Income / Gross National Disposable Income / Saving Gross less Consumption of fixed capital												
Less: Consumption of fixed capital	146388.0	166536.0	182082.0	204185.0	240181.0	257899.0	310729.0	278835.5	279172.1	277765.6	...	...
Equals: NET NATIONAL INCOME	1495130.0	1895798.0 ^b	2371380.0	2596928.0	2600120.0	2640258.7	2197608.3	2198648.2	2343143.4	2699189.7	...	...
Equals: NET NATIONAL DISPOSABLE INCOME	1391360.0	1791094.0 ^b	2261183.0	2482784.0	2465610.0	2495004.9	2055774.3	2039950.5	2199701.2	2546691.4	...	...
Equals: SAVING, NET	442527.1	751504.0 ^b	1091360.0	1146201.0	998353.0	845990.9	330827.3	379860.8	505078.0	702349.1	...	...

^a Data for this year refers to preliminary data.^b Discrepancy between components and total.**Table 2.4 Value added by industries at current prices (ISIC Rev. 4)****Series 1000:** 2008 SNA, Saudi Arabian riyal, Western calendar year**Data in millions**

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Industries												
Agriculture, forestry and fishing	45926.0	52298.0	54658.0	57388.0	60403.0	63164.0	64267.0	64952.2	65290.2	65609.1	66411.1	67278.8
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	608783.0	821228.3	1215517.7	1311448.4	1232822.7	1130053.6	600508.4	533636.1	655760.8	882612.8	826705.8	531210.2
Manufacturing	174600.0	218171.0	252003.2	270179.5	278071.3	306188.8	311215.1	312160.3	332901.3	377806.2	372893.4	340403.1
Electricity, gas, steam and air conditioning supply ^a	21575.0	26280.9	28284.7	30075.8	30623.1	32478.7	36067.0	38395.5	40620.9	49265.5	47174.1	45640.9
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	80379.0	90780.5	107021.1	118513.0	134588.3	152964.9	162974.5	159575.0	154592.1	151496.0	163655.2	168750.1
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles ^b	147836.0	174505.8	197926.2	219143.9	241586.4	266648.9	278029.8	276086.4	274969.9	280158.6	298008.7	284579.3
Transportation and storage ^c	88870.0	101204.8	115272.3	124278.5	134258.1	144712.8	155289.5	160587.4	165172.9	171661.6	182071.0	172304.1
Accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Financial and insurance activities ^d	171300.0	182603.9	195053.6	232437.9	269805.1	292991.4	310411.6	324848.4	342668.5	358193.9	375269.5	377725.3
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security ^e	241047.0	280863.0	312308.0	349649.0	368070.0	391626.0	475067.0	487515.2	491077.3	553843.4	576953.3	576088.8
Education	...	...	...	...	...	...	...	...	...	...	...	...
Human health and social work activities ^f	35207.0	37767.6	41892.5	45969.5	49740.2	53607.1	55759.0	57371.4	58592.7	62673.6	67626.0	65728.9
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1615523.0	1985703.6	2519937.4	2759083.5	2799968.2	2834436.2	2449589.0	2415127.9	2581646.5	2953320.6	2976768.0	2629709.6
Less: Financial intermediation services indirectly measured (FISIM)	19299.0	19595.1	20076.8	20671.8	21215.5	21642.4	22071.8	22481.6	22826.1	23219.2	24365.5	26281.7
Plus: Taxes less Subsidies on products	12895.0	14668.7	17285.0	21494.0	21174.0	23520.0	25995.0	25862.0	23378.0	19355.4	21223.1	22014.0
Equals: GROSS DOMESTIC PRODUCT	1609117.1	1980777.5	2517145.7	2759905.7	2799926.7	2836313.8	2453512.1	2418508.3	2582198.4	2949456.9	2973625.6	2625442.0

^a Includes (E) Water supply; sewerage, waste management and remediation activities.
^b Includes Accommodation and food service activities.
^c Includes Information and communication (J) of ISIC Rev. 4
^d Includes real estate activities; professional, scientific and technical activities; and administrative and support service activities.
^e Includes Education (P) of ISIC Rev. 4
^f Includes Other service activities (R+S+T) of ISIC Rev. 4

Table 2.5 Value added by industries at constant prices (ISIC Rev. 4)

Series 1000: 2008 SNA, Saudi Arabian riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2010											
Industries												
Agriculture, forestry and fishing	47533.3	52298.0	54564.9	56095.7	57936.5	59381.6	59743.8	60122.4	60422.0	60617.2	61409.7	60360.7
Manufacturing, mining and quarrying and other industrial activities	...	...	...	...	...	...	...	...	...	...	...	...
Mining and quarrying	821446.5	821228.3	929688.9	977512.8	963602.2	972729.0	1018485.2	1046784.9	1010103.7	1046918.1	1008789.1	948355.6
Manufacturing	201768.3	218171.0	237597.2	247268.7	255603.1	279986.5	298441.6	307987.1	311981.6	318529.2	313552.8	289323.1
Electricity, gas, steam and air conditioning supply ^a	22635.1	26280.9	27722.7	29356.6	29836.6	31282.2	32927.7	33688.5	34131.9	34776.3	33398.0	32690.5
Water supply; sewerage, waste management and remediation activities	...	...	...	...	...	...	...	...	...	...	...	...
Construction	81986.9	90780.5	99739.0	104499.0	112617.1	120213.5	125184.4	121203.0	117258.7	113171.5	118380.9	117861.3
Wholesale and retail trade, transportation and storage, accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...
Wholesale and retail trade; repair of motor vehicles and motorcycles ^b	150538.4	174505.8	188256.7	199616.1	212697.5	225420.4	231744.3	228073.8	229378.3	231568.9	246085.3	234391.1
Transportation and storage ^c	89308.4	101204.8	115172.7	120858.6	128619.6	136601.8	144518.7	148466.7	151789.3	154945.7	163618.0	153774.9
Accommodation and food service activities	...	...	...	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Base year	2010											
Information and communication	...	...	...	...	...	...	...	...	...	...	...	...
Financial and insurance activities ^d	178542.4	182603.9	185936.6	199974.0	218368.7	225598.4	230835.9	237143.1	249793.6	257692.4	271938.2	274230.6
Real estate activities	...	...	...	...	...	...	...	...	...	...	...	...
Professional, scientific, technical, administrative and support service activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence, education, human health and social work activities	...	...	...	...	...	...	...	...	...	...	...	...
Public administration and defence; compulsory social security ^e	262906.6	280863.0	303156.9	319349.9	335056.7	346098.6	353948.5	354519.0	355600.4	366165.3	371677.1	373195.4
Education	...	...	...	...	...	...	...	...	...	...	...	...
Human health and social work activities ^f	35606.1	37767.6	40201.7	42588.9	45340.0	47907.8	48812.5	49648.5	50323.3	52918.1	56590.9	54234.5
Other service activities	...	...	...	...	...	...	...	...	...	...	...	...
Equals: VALUE ADDED, GROSS, at basic prices	1892271.9	1985703.3	2182038.3	2297121.2	2359679.1	2445219.6	2544648.0	2587632.4	2570779.2	2637304.6	2645440.6	2538417.8
Less: Financial intermediation services indirectly measured (FISIM)	19548.2	19595.1	19809.5	19972.4	20169.0	20346.8	20531.0	20709.0	20962.6	21232.3	21966.0	23444.4
Plus: Taxes less Subsidies on products	13021.7	14669.0	16564.6	19548.5	19181.4	19968.2	21124.7	20829.6	18749.0	15020.7	16337.5	16432.0
Equals: GROSS DOMESTIC PRODUCT	1885745.4	1980777.2	2178795.1	2296696.1	2358692.4	2444841.4	2545233.7	2587760.6	2568566.4	2631088.4	2639811.5	2531405.4

^a Includes (E) Water supply; sewerage, waste management and remediation activities.

^b Includes Accommodation and food service activities.

^c Includes Information and communication (J) of ISIC Rev. 4

^d Includes real estate activities; professional, scientific and technical activities; and administrative and support service activities.

^e Includes Education (P) of ISIC Rev. 4

^f Includes Other service activities (R+S+T) of ISIC Rev. 4

Table 4.2 Rest of the world (S.2)

Series 1000: 2008 SNA, Saudi Arabian riyal, Western calendar year

Data in millions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
V.I External account of goods and services - Resources												
Imports of goods and services	607759.0	653261.0	742414.0	807022.6	862128.0	957686.0	950830.0	742913.3	721522.9			
Imports of goods	358290.0	400735.0	493449.0	583473.0	630582.0	651876.0	655033.0	525636.0	471391.6			
Imports of services	249469.0	252526.0	248965.0	223549.6	231546.0	305810.0	295796.0	217277.4	250131.3			
V.I External account of goods and services - Uses												
Exports of goods and services	757711.0	981867.0	1410840.0	1497820.0	1453665.0	1329530.0	817539.0	753225.3	860046.1			
Exports of goods	721152.0	941785.0	1367620.0	1456390.0	1409853.0	1283720.0	763262.0	688528.0	791816.1			
Exports of services	36559.0	40082.0	43221.0	41438.0	43811.4	45815.4	54277.0	64697.3	68229.9			
EXTERNAL BALANCE OF GOODS AND SERVICES	^a -149952.0	-328606.0	-668427.0	-690801.4	-591537.0	-371844.0	133291.0	-10312.0	-138523.1			
V.II External account of primary income and current transfers - Resources												
EXTERNAL BALANCE OF GOODS AND SERVICES	-149952.0	-328606.0	-668427.0	-690801.4	-591537.0	-371844.0	133291.0	-10312.0	-138523.1			
Compensation of employees	2933.0	3336.0	3296.0	3262.0	3423.0	3471.0	3668.0	3167.0	2928.0			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Series	1000											
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	38739.0	38392.0	34510.0	44209.0	50896.0	36222.0	27444.0	27747.1	20672.4			
Current taxes on income, wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	103772.0	104704.0	110327.0	114409.0	134510.0	145254.0	141834.0	158697.7	136397.8			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
V.II External account of primary income and current transfers - Uses												
Compensation of employees	804.0	887.0	914.0	922.2	1007.9	1010.0	1108.0	1153.2	1034.3			
Taxes on production and imports, less Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on production and imports	...	...	...	...	...	...	...	...	...	...	...	...
Taxes on products	...	...	...	...	...	...	...	...	...	...	...	...
Other taxes on production	...	...	...	...	...	...	...	...	...	...	...	...
Less: Subsidies	...	...	...	...	...	...	...	...	...	...	...	...
Subsidies on products	...	...	...	...	...	...	...	...	...	...	...	...
Other subsidies on production	...	...	...	...	...	...	...	...	...	...	...	...
Property income	73267.0	67257.0	73208.0	87756.1	93685.3	100527.0	84830.0	88736.3	81618.3			
Current taxes on income and wealth, etc.	...	...	...	...	...	...	...	...	...	...	...	...
Social contributions	...	...	...	...	...	...	...	...	...	...	...	...
Social benefits other than social transfers in kind	...	...	...	...	...	...	...	...	...	...	...	...
Other current transfers	0.0	0.0	130.0	266.0	350.0	0.0	0.0	0.0	0.0			
Adjustment for the change in net equity of households on pension funds	...	...	...	...	...	...	...	...	...	...	...	...
CURRENT EXTERNAL BALANCE	-78579.0	-250318.0	-594546.0	-617865.7	-497751.2	-288434.0	220299.0	89410.3	-61177.5			
V.III.1 Capital account - Changes in liabilities and net worth												
CURRENT EXTERNAL BALANCE	-78579.0	-250318.0	-594546.0	-617865.7	-497751.2	-288434.0	220299.0	89410.3	-61177.5			
Capital transfers, receivable less payable	...	...	...	...	...	...	...	...	...	...	...	...
Capital transfers, receivable	...	...	...	...	...	...	...	...	...	...	...	...
Less: Capital transfers, payable	...	...	...	...	...	...	...	...	...	...	...	...
Equals: CHANGES IN NET WORTH DUE TO SAVING AND CAPITAL TRANSFERS	-78579.0	-250318.0	-594546.0	-617865.7	-497751.2	-288434.0	220299.0	89410.3	-61177.5			
V.III.1 Capital account - Changes in assets												
Acquisitions less disposals of non-produced non-financial assets	...	...	...	...	...	...	...	...	...	...	...	...
NET LENDING (+) / NET BORROWING (-)	-78579.0	-250318.0	-594546.0	-617865.7	-497751.2	-288434.0	220299.0	89410.3	-61177.5			

^a This table has not been revised, therefore data are not comparable with the data in other tables.