

23 National Accounts



T *Introduction*

The aim of the compilation of national accounts is to calculate the major variables of economic flows like production, consumption, capital formation, imports, exports and income, for a certain period as well as to measure the most important economic variables at a point in time through which the economic situation of the country can be depicted at that period or time. To compile national accounts statistics, almost all countries across the world draw on the United Nations System of National Accounts.

That system was first developed in 1953 as an organized collection named SNA. The last revision of the system was released as the 1993 SNA, which is approved by five main international bodies, namely UN, IMF, WB, OECD, and CEC. The first Iranian experience of compiling national accounts dates back to the early years after the WWII. At the beginning, however, the practice was ad hoc and restricted to certain areas of national accounts; for example, in the year 1337, the "GDP of Iran for the years 1334 and 1338, the "Domestic Product of Iran for the year 1336" were estimated with assistance of foreign statisticians. As a follow-up, then Plan and Budget Organization estimated the national income for different economic sectors for the period of 1337-1340 and published the results. The National Bank also launched a preliminary estimate of national GDP for the year 1338.

In the year 1339, just when it was established, the Central Bank of Iran was entrusted with the compilation of national accounts due to the lack of an official statistical organization. In the year 1353, however, the task was officially shifted to the SCI.

To provide a profile of the SCI's activities in the area of national accounts, we may refer to: calculation of value added of economic sectors in the years before the Islamic Revolution,

calculation of GDP by the expenditure approach from the year 1361 on, and producing input-output tables of national economy for the years 1352, 1365, and 1370. Moreover, in the year 1373, compilation of national accounts according to the last revision of SNA was put in the SCI working plan.

Now the SCI compiles national accounts at current and fixed prices according to the definitions, concepts, classifications, and methodology recommended by the 1993 SNA.

The national accounts statistics released by the SCI takes in elaborated information on value added of 72 economic activities, household and government final and actual final consumption expenditures, gross fixed capital formation, imports, exports, changes in stocks, individual and collective consumptions, production account, generation of income account, goods and services account, and total supply and demand. Also the SCI started compilation of regional accounts in the year 1376 and ever since has compiled and released GDPs of Ostans and detailed information on value added of 72 economic activities on a yearly basis.

In addition to a selection of data from the above areas, this chapter presents the balance of payments table provided by the Central Bank of the I.R. of Iran.

There are two points about the data appeared here:

1. The differences between some figures at regional and national levels, as common in other countries, originate in the fact that a given fiscal year's national accounts data might undergo revisions in the following year because of not being finalized. It is while the regional accounts are compiled prior to revisions.

2. The discrepancies between some data with those of the previous statistical yearbooks are due to revisions made by related data suppliers.

3. The figures and classifications of statistical items related to the balance of payment table were revised by the Central Bank of the I.R. of Iran.

Definitions and concepts

Economic production

Economic production could be defined as an activity carried out under the control and responsibility of an institutional unit that uses inputs of labor, capital, and goods and services to produce outputs of goods or services.

The production boundary in the SNA

The production boundary in the System is more restricted than the general production boundary. For reasons, it excludes all production of services for own final consumption within households.

Institutional units

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, and is capable of compiling a complete set of accounts, including a balance sheet of assets and liabilities of its own.

Institutional units are classified in five groups:

1. Financial corporations
2. Non-financial corporations
3. Government
4. Non-profit institutions serving households (NPISHs)
5. Households

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.

Services

Services are heterogeneous outputs produced to order. They are not separate entities over which ownership rights can be established. They cannot be traded separately from their production and by the time their production is completed, they must have been provided to the consumers.

Gross Domestic Product (GDP)

GDP is the final output of economic activities of all resident producing units in a country during a certain period of time. There are three ways for

computing GDP; the output approach, the income approach, and the expenditure approach.

Current price:

If the components of the national accounts are expressed at price of current reported period, the national accounts are shown at current price.

Constant price:

If the components of the national accounts are expressed at prices of reference or basis period, they are shown at constant price.

National income

National income is the sum of incomes allocated to institutional sectors.

Value added

Value added is the additional value created by a process of production. Gross value added is defined as the value of output less the value of intermediate consumption. Net value added is defined as the value of output less the values of both intermediate consumption and consumption of fixed capital.

Output

Output consists of those goods or services that are produced within an establishment that become available for use outside the establishment. The part of work-in-progress goods and services completed at the end of an accounting period is calculated in the output of the establishment. Goods and services produced in a certain accounting period and consumed in other production processes of the establishment within the same period are not accounted for as part of the establishment's output. There are three types of output: market output, output produced for own final use and own-account capital formation and other non-market outputs.

Intermediate consumption

Intermediate consumption consists of the value of the goods and services consumed as inputs by a process of production, excluding fixed assets.

Consumption of fixed capital

It may be defined as the decline, during the accounting period, in the current value of the stock of fixed assets owned and used by a producer as a result of physical deterioration,

normal obsolescence, or normal accidental damage. Consumption of fixed capital is a cost of production and is not an intermediate consumption. It excludes the value of fixed assets destroyed by acts of war or exceptional events such as major natural disasters which occur very infrequently.

Resident institutional unit

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

Economic territory of a country

The economic territory of a country consists of the geographic territory administered by a government within which persons, goods, and capital circulate freely; it includes:

- (a) the airspace, territorial waters, and continental shelf lying in international waters over which the country enjoys exclusive rights or over which it has, or claims to have, jurisdiction in respect of the right to fish or to exploit fuels or minerals below the sea bed;
- (b) territorial enclaves in the rest of the world used by the government which owns or rents them for diplomatic, military, scientific or other purposes-embassies, consulates, military bases, scientific stations, information or immigration offices, aid agencies, etc.,- with the formal political agreement of the government of the country in which they are physically located;
- (c) any free zones, or bonded warehouses or factories operated by offshore enterprises under customs control.

Centre of economic interest

An institutional unit is said to have a centre of economic interest within a country when there exists some location- dwelling, place of production, or other premises- within the economic territory of the country on, or from, which it engages, and intends to continue to engage in economic activities and transactions on a significant scale, either indefinitely or over a finite but long period of time.

Net income from abroad

Net income from abroad is the difference between incomes receivable from non-resident labor and capitals and incomes payable to non-resident labor and capitals.

Total supply

Total supply is the aggregate of total output, import of goods and services, and net taxes on imports.

Taxes

Taxes are compulsory and unrequited payment, in cash or in kind, made by institutional units to government units. They are described as unrequited because the government provides nothing in return to the individual unit making the payment, although governments may use the funds raised in taxes to provide goods or services to other units, either individually or collectively, or to the community as a whole. There are two kinds of taxes:

- Taxes on production and imports
- Taxes on income, wealth, etc.

Taxes on production and imports

They consist of taxes payable on goods and services when they are produced, delivered, sold, transferred or otherwise disposed of by their producers. They correspond to "indirect taxes" as traditionally understood. Tax on production and imports is divided into subgroups:

- a) taxes on products
- b) other taxes on production.

Taxes on products

A tax on a product is a tax that is payable per unit of some goods or service. The tax may be a specific amount of money per unit of quantity of a goods or service or it may be calculated ad valorem as a specified percentage of the price per unit or value of the goods or services transacted. There are three kinds of tax on product:

- *Value added type taxes (VAT)*

A value added type tax (VAT) is a tax on goods and services collected in stages by enterprises but which is ultimately charged in full to the final purchasers.

- *Taxes and duties on imports*

Taxes on imports consist of taxes on goods and services that become payable at the moment when those goods cross the national or customs

frontiers of the economic territory or when those services are delivered by non-resident producers to resident institutional units.

- Export taxes

Export taxes consist of taxes on goods or services that become payable when the goods leave the economic territory or when the services are delivered to non-residents.

Taxes on products further includes taxes on services provided to non-resident units. Generally, taxes on products, 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.

Other taxes on production

These consist of all taxes, except taxes on products' that enterprises incur as a result of engaging in production. Such taxes do not include any taxes on the profits or other income received by the enterprise and are payable irrespective of the profitability of the production. They may be payable on the land, fixed assets or labor employed in the production process or on certain activities or transactions.

Taxes on income, wealth, etc.

Taxes on income, wealth, etc. correspond to "direct taxes" as traditionally understood and used in the former SNA. They consist of taxes on income of individuals, taxes on incomes of corporations, taxes on wealth, etc.

Subsidies

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

Similar to taxes, there are two kinds of subsidies;

- subsidies on products, and
- other subsidies on production

Subsidies on products

A subsidy on a product is a subsidy payable per unit of a goods or service. The subsidy may be a specific amount of money per unit of quantity of a goods or service, or it may be calculated ad valorem as a specified percentage of the price per unit.

Other subsidies on production

These consist of subsidies, except subsidies on products, which resident enterprises may receive as a consequence of engaging in production.

Total demand

Total demand could be defined as sum of final demand and intermediate demand.

Final demand

Final demand may be described as the aggregate of household final consumption expenditure, final consumption expenditure of non-profit institutions serving households, general government final consumption, gross fixed capital formation, changes in inventories, and exports.

Households final consumption expenditure

Consists of expenditure incurred by resident households on consumption goods or services within or outside the economic territory.

Non-profit institutions serving households (NPISHs)

Entities which are principally engaged in the production of free or non-market goods and services for households.

Final consumption expenditure of non-profit institutions serving households

Similar to government final consumption expenditure, it relates to the value of their output less their receipts from the sale of goods and services. Output of the institutions, equaling the value of services rendered by them, is the sum of items constituting their production expenditure.

General government

According to the SNA the government units may be described as unique kinds of legal entities established by political processes which have legislative, judicial or executive authority over other institutional units within a given area. Viewed as institutional units, the principal functions of government are to assume responsibility for the provision of goods and services to the community or to individual households and to finance their provision out of taxation or other incomes; to redistribute income and wealth by means of transfers; and to engage in non-market production. In this case, the government is a producer that itself uses its

majority of products. It should be noted that responsibility for the provision of goods and services to the community does not oblige the government affiliated units to produce such goods and services.

The extent to which government units decide to engage in production themselves rather than purchase the goods or services from market producers is largely a matter of political choice.

Final consumption of government

Final consumption of government, which involves a wide range of goods and services, may be divided into two groups:

- (a) Production expenditure of non-market output: It is production expenditure of goods and services produced by government and supplied to households free, or at prices that are not economically significant.
- (b) Production expenditure of goods and services produced by market producers: The government may purchase goods or services to supply them to households free. In this concern, the government involvement is restricted to pay for goods and services and distribute them between households as non-cash transfers. So, the government units do not engage in any further processing of such goods and services and their expenditure is treated as final consumption.

Actual individual consumption

Actual individual consumption is the sum of final individual consumption and government expenditure on individual consumption.

Actual collective consumption

Actual collective consumption is government final consumption less government expenditure on individual consumption.

Individual goods and services

Individual goods and services have the following characteristics:

- (a) It must be possible to observe and record the acquisition of goods or service by an

individual household or member thereof and also the time at which it took place;

- (b) The household must have agreed to the provision of the goods or service and take whatever action is necessary to make it possible- for example, by attending a school or clinic;
- (c) The goods or service must be such that its acquisition by one household or person, or possibly by a small, restricted group of persons, precludes its acquisition by other households or persons.

Collective services

Most goods can be privately owned and are individual in the sense used here. On the other hand, certain kinds of services can be provided collectively to the community as a whole. The characteristics of these collective services may be summarized as follows:

- (a) Collective services can be delivered simultaneously to every member of the community or of a particular section of the community, such as those in a particular region;
- (b) The use of such services is usually passive and does not require the explicit agreement or active participation of all the individuals concerned;
- (c) The provision of a collective service to one household does not reduce the amount available to others in the same community. There is no rivalry in acquisition.

The collective services provided by government consist mostly of the provision of security and defence, the maintenance of law and order, legislation and regulation, the maintenance of public health, the protection of the environment, research and development, etc.

Functional classifications

In the System, it is recommended that detailed tables of household and government final consumption expenditures be presented in

“functional” classifications in addition to ISIC classification. Functional classifications are proposed in the System for classifying certain transactions of producers and of three institutional sectors - namely households, general government and non-profit institutions serving households. They are described as “functional” classifications because they identify the “functions”- in the sense of “purposes” or “objectives”- for which these groups of transactors engage in certain transactions. In this chapter of the Yearbook the following two classifications have been used:

- Classification of individual consumption by purpose (COICOP), for classification of household final consumption expenditures and household actual final consumption expenditures.
- Classification of the functions of government (COFOG), for classification of government final consumption expenditures and government actual final consumption expenditures.

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 realized by the productive activity of institutional units. 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.

Inventories

Inventories consist of stocks of output 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. The value of changes in inventories

recorded in the capital account is equal to the value of the inventories acquired by an enterprise less the value of the inventories disposed of during the accounting period.

Imports and exports

Export of goods and services consist of sales, barter, or gifts or grants of goods and services from resident to non-residents, and imports of goods and services consist of sales, barter, or gifts or grants of goods and services to resident from non-residents.

Net export of goods and services

Net export of goods and services is the difference between total export and total import.

Goods and services account

Goods and services account is a major transactions account provided in the central framework of the System. This account shows the total resources (output and imports) and uses of goods and services (intermediate consumption, final consumption, changes in inventories, gross fixed capital formation, and exports). The part of taxes on products (less subsidies), that is not included in the value of output is recorded in the total economy account resources, but is not included in any specific sector or industry account. An important feature of the goods and services account is that it is balanced globally-that is, there is a balance between all uses and all resources- but not for each kind of transaction.

Production account

The production account is designed to emphasize value added as one of main balancing items in the System. Consequently, it does not cover all transactions linked with the production process, but only the result of production (output) and the using up of goods and services when producing this output (intermediate consumption). Intermediate consumption does not cover the progressive wear and tear of fixed capital. Thus the production account shows only output as resources and intermediate consumption as

uses; the balancing item is value added, which is measured both gross and net. And the net is measured by deducing the fixed capital consumption from the resource. At the level of the total economy, this quantity refers to GDP and NDP, which equals the value added of industries and basic prices in addition to net taxes on product (taxes less subsidies on imports) or the value added of industries at producer's price plus net taxes on imports.

Generation of income account

The generation of income account records, from the point of view of producers, distributive transactions which are directly linked to the process of production. The resources at the total economy level consist of GDP/NDP; its uses include compensation of employees, and taxes on production and imports less subsidies, as far as they are included in the valuation of output. The balancing item is operating surplus/mixed income.

Regional accounts

A collection of statistical data which comprehensively and purposefully make possible quantitative and structured study of a certain region's economic activities during a certain span of time-usually 1 year. Regional accounts play the same role for a given region as national accounts play for the total country.

Theoretically, regional accounts, just like national accounts, follows the latest revision of the system of national accounts SNA 93. However, the change of geographical level from national to regional poses some special differences.

Regional realm

In regional accounts, the country's total economic realm is divided into a number of regions and a supra-region.

Region

Is a part of a country which when added to the rest of regions without any overlap, results in the national economy.

Supra-region

Includes those parts of a country's economic realm which are attributable to none of the regions. It takes in:

- a) Continental shelf waters and the part of international waters on which the country has exclusive rights and which are used by resident units.
- b) The country's political realm in other parts of the world rented or owned for political, military, scientific or other purposes under political agreements. Embassies, consulates and military bases are some examples.

Input-output table: These tables depict the structure of the whole production system of the country during a certain period of time, usually one year.

Supply table: The supply table gives information about the resources of goods and services. For pedagogical reasons, its layout is arranged in the same way as in the representative table, i.e., showing products in rows and industries in columns. In the rows, the various types of products are presented according to CPC classification groups. Additional rows for two adjustment items are required, one for the c.i. f./f. o. b. adjustment on imports and one for direct purchases abroad by residents. Therefore, in the columns, three different sets of information are set out.

(a) Output of industries is according to products produced. Industries and products are classified according to ISIC and CPC respectively.

(b) Imports, broken down into goods and services respectively;

(c) Adjustment items, i.e., one additional column for trade and transport margins and one each for taxes less subsidies on products plus one additional column for the c.i.f./f.o.b. adjustment.

It is noteworthy that the table presented in this chapter is in the size of 17×15(17 rows and 15 columns). The interested people, for more

information, can visit the SCI's website at www.amar.org.ir.

f.o.b: free on board, c.i.f cost, insurance, and freight.

The use table: The use table gives information on the uses of goods and services, and also on cost structures of the industries. The table is composed of three below quadrants:

- (a) The intermediate use quadrant(I);
- (b) The final use quadrant (II);
- (c) The uses of value added quadrant(III).

The intermediate use quadrant shows intermediate consumption at purchasers' prices by industries in the columns and by products in the rows. The total row shows intermediate consumption by industries at purchasers' prices.

The final use quadrant shows exports, final consumption expenditure and gross capital formation at purchasers' prices, each classified by products on the rows. The final consumption expenditures include household final consumption; not-profit institute serving households and government; and gross capital formation covers gross fixed capital formation and change in stocks. The total column shows total final use of each cited issues at purchases' prices.

The uses of value added quadrant shows those production costs of producers other than intermediate consumption, or costs relating to value added are the following:

- (a) Compensation of employees;
- (b) Taxes less subsidies on production and imports broken down into taxes less subsidies on products and other taxes less subsidies on production;
- (c) Consumption of fixed capital;
- (d) Net mixed income and net operating surplus.

It is possible to find GDP directly in the use table, as sum of value added of industries from one side and sum of final demands from the other side.

In the value added quadrant, there are three separate rows providing additional information out of Matrix- not considered part of it. But rather as conveniently located there. The information is: gross fixed capital formation, stocks of fixed assets, and labour inputs (usually hours worked).

When required information is available and if necessary, some breakdowns of the main headings such as exports, final consumption and gross capital formation can be introduced in the final use quadrant as follows:

- (a) Exports, broken down into goods and services.
- (b) Government final consumption expenditure: collective consumption expenditure and individual consumption expenditure;
- (c) Gross capital formation: gross fixed capital formation, changes in inventories and acquisitions less disposals of valuables.

The use table presented in this chapter is in the size of 17×15, i.e. 17 products in 15 industries.

The interested people, for more information, can visit the SCI' web site at www.amar.org.ir.

Balance of payments

Balance of payments is the aggregate of current account balance, capital account, and statistical discrepancies.

Balance of current account

Balance of current account is the aggregate of the balance of trade, balance of services, and transfers.

Balance of trade

Balance of trade is the difference between the value of exports and the value of imports.

Balance of services

Balance of services is the difference between receipts from services supplied and payments for services received.

Selected information

In the year 1392, gross domestic product of the country at market prices (at constant 1376 prices) was about 604 thousand billion rials showing a decrease of 2% compared with the year 1391.

During the year 1392, "manufacturing sector" with 18.91 percent, "wholesale and retail trade and repair of motor vehicles" with 18.39 percent, "real estate, renting and business activities" with 14.74 percent, "agriculture, hunting and forestry" with 11.56 percent had the highest share of value added in GDP at constant 1376 prices, respectively.

During the year 1392, private final consumption expenditure (including household final consumption expenditure and final expenditure of non-profit institutions serving households) was about 5150 thousand billion rials, government final consumption expenditure, 912 thousand billion rials, gross fixed capital formation was over 1697 thousand billion rials and net exports of goods and services were estimated as 603 thousand billion rials, all at current prices.

Regarding regional accounts in the year 1392, Ostans of Tehran and Khuzestan with 22.57% and 10.63% had the highest contribution and Ostans of South Khorasan and North Khorasan with 0.52% and 0.61% had the lowest percentages of share of GDP at current prices, respectively.

23.1. VALUE ADDED OF ECONOMIC ACTIVITIES BY MAJOR ECONOMIC SECTORS
(bln rials)

Description	1375	1380	1385	1388
<i>(At current prices)</i>				
Agriculture, hunting, forestry.....	37381	80307	205503	342449
Fishing.....	992	2081	4592	8567
Mining and quarrying.....	38234	116068	509746	574168
Manufacturing.....	37872	101771	310325	490847
Water supply, electricity and natural gas	4599	14477	57593	85380
Construction.....	16578	35878	118499	285811
Wholesale & retail trade; repair of motor vehicles and personal and household goods....	39126	109604	318454	522041
Hotels and restaurants	2126	7555	19408	37617
Transport, storage and communications	13943	54485	169173	319608
Financial intermediation	2646	14467	66121	130928
Real estate, renting and business activities	33742	88050	264913	494710
Public administration and defence; compulsory social security.....	15822	44339	113915	184395
Education	9007	28881	111255	165022
Health and social work.....	6753	22313	78968	147191
Other community, social and personal service activities	2709	10855	37550	74728
Total.....	261529	731130	2386016	3863460
Net taxes on imports	-2087	2779	-3341	30764
Taxes on imports.....	3110	12291	41363	59041
Subsidies on imports	-5197	-9513	-44704	-28277
Gross domestic product (at market prices	259442	733909	2382675	3894224
Net income from abroad	-1649	1455	-25742	-33823
Gross national product = Gross national income.....	257793	735364	2356933	3860401
Less: consumption of fixed capital	35978	88297	357200	607641
National income	221815	647067	1999733	3252759

23.1. VALUE ADDED OF ECONOMIC ACTIVITIES BY MAJOR ECONOMIC SECTORS
(continued)
(bln rials)

Description	1389	1390	1391	1392
<i>(At current prices)</i>				
Agriculture, hunting, forestry.....	399081	490359	752530	1221154
Fishing.....	11522	16717	29968	42145
Mining and quarrying	800415	1039952	738199	1113404
Manufacturing	602926	888015	1125476	1460826
Water supply, electricity and natural gas	242300	439836	505681	746881
Construction	288445	339417	394076	484171
Wholesale & retail trade; repair of motor vehicles and personal and household goods.....	629812	847560	1081800	1459704
Hotels and restaurants	44616	53790	71704	100992
Transport, storage and communications	354753	452062	589809	780175
Financial intermediation	143027	173521	203190	214694
Real estate, renting and business activities	614978	700260	925779	1207893
Public administration and defence; compulsory social security.....	218204	304354	331624	419690
Education	177495	217199	249169	279513
Health and social work.....	177188	209971	229240	304947
Other community, social and personal service activities	90991	101391	124336	160197
Total.....	4795753	6274404	7352582	9996387
Net taxes on imports	60109	65217	68220	52701
Taxes on imports.....	72591	75778	79723	81230
Subsidies on imports	-12482	-10561	-11504	-28529
Gross domestic product (at market prices)	4855862	6339622	7420801	10049088
Net income from abroad	-32555	-3535	-29286	-47479
Gross national product = Gross national income.....	4823307	6336087	7391515	10001609
Less: consumption of fixed capital	669201	782118	1040239	1448199
National income.	4154106	5553969	6351276	8553409

23.1. VALUE ADDED OF ECONOMIC ACTIVITIES BY MAJOR ECONOMIC SECTORS
(continued)
(bln rials)

Description	1375	1380	1385	1388
<i>(At constant prices)</i>				
Agriculture, hunting, forestry	41911	44463	57025	59378
Fishing.....	1297	1242	2172	2017
Mining and quarrying	39635	35319	40555	37480
Manufacturing	44625	61153	100243	121078
Water supply, electricity and natural gas	5460	5340	9393	11594
Construction	22453	22048	25913	34141
Wholesale & retail trade; repair of motor vehicles and personal and household goods...	44777	66013	99592	99287
Hotels and restaurants	2436	3024	2673	2718
Transport, storage and communications.....	17091	24153	42735	54659
Financial intermediation	2618	4957	8472	13895
Real estate, renting and business..... activities	43916	46799	70965	77638
Public administration and defence; compulsory social security.....	17462	19686	25337	24064
Education.....	11484	14128	16005	16393
Health and social work	8430	10458	12851	11958
Other community, social and personal service activities	3148	6149	11159	15912
Total.....	306743	364933	525091	582211
Net taxes on imports	-2412	1477	-944	5686
Taxes on imports	3595	6534	11685	10912
Subsidies on imports	-6008	-5057	-12628	-5226
Gross domestic product (at market prices	304330	366410	524147	587897
Terms of trade adjustment	1555	6672	137406	180878
Net income from abroad	-1675	485	-3089	-4468
Gross national product = Gross national income	304211	373567	658464	764307
Less: consumption of fixed capital	41827	49206	109253	118731
National income.	262384	324361	549211	645575

23.1. VALUE ADDED OF ECONOMIC ACTIVITIES BY MAJOR ECONOMIC SECTORS
(continued)
(bln rials)

Description	1389	1390	1391	1392
<i>(At constant prices)</i>				
Agriculture, hunting, forestry.....	63713	65456	67368	69816
Fishing.....	2135	2415	2785	2976
Mining and quarrying.....	39234	39527	23995	22790
Manufacturing.....	126791	130488	116744	114175
Water supply, electricity and natural gas.....	12519	12426	12721	13082
Construction.....	32332	33798	29146	26730
Wholesale & retail trade; repair of motor vehicles and personal and household goods.....	106245	114741	109441	111012
Hotels and restaurants.....	2752	2760	2766	2824
Transport, storage and communications.....	56333	59626	62967	67549
Financial intermediation.....	14920	14226	12264	11550
Real estate, renting and business.....	88507	93496	101752	89013
Public administration and defence; compulsory social security.....	24013	25297	24082	24723
Education.....	16074	17313	17170	18075
Health and social work.....	12027	11845	10724	10861
Other community, social and personal service activities.....	17387	15993	14696	14290
Total.....	614982	639408	608622	599466
Net taxes on imports.....	11548	9333	7532	4317
Taxes on imports.....	13947	10844	8802	6653
Subsidies on imports.....	-2398	-1511	-1270	-2337
Gross domestic product (at market prices.....)	626531	648741	616154	603783
Terms of trade adjustment.....	237420	24875	-15592	-23085
Net income from abroad.....	-3434	-1570	-4487	-4696
Gross national product = Gross national income.....	860516	672046	596075	576002
Less: consumption of fixed capital.....	125195	128962	121401	121974
National income.....	735322	543084	474674	454028

Source: Statistical Centre of Iran.

23.2. CONTRIBUTION OF VALUE ADDED OF ECONOMIC ACTIVITIES TO GROSS DOMESTIC PRODUCT BY MAJOR ECONOMIC SECTORS (percent)

Description	1375	1380	1385	1388	1389	1390	1391	1392
<i>(At current prices)</i>								
Agriculture, hunting, forestry.....	14.41	10.94	8.62	8.79	8.22	7.73	10.14	12.15
Fishing.....	0.38	0.28	0.19	0.22	0.24	0.26	0.40	0.42
Mining and quarrying.....	14.74	15.82	21.39	14.74	16.48	16.4	9.95	11.08
Manufacturing.....	14.60	13.87	13.02	12.6	12.42	14.01	15.17	14.54
Water supply, electricity and natural gas	1.77	1.97	2.42	2.19	4.99	6.94	6.81	7.43
Construction.....	6.39	4.89	4.97	7.34	5.94	5.35	5.31	4.82
Wholesale & retail trade; repair of motor vehicles and personal and household goods....	15.08	14.93	13.37	13.41	12.97	13.37	14.58	14.53
Hotels and restaurants	0.82	1.03	0.81	0.97	0.92	0.85	0.97	1.00
Transport, storage and communications	5.37	7.42	7.10	8.21	7.31	7.13	7.95	7.76
Financial intermediation	1.02	1.97	2.78	3.36	2.95	2.74	2.74	2.14
Real estate, renting and business activities	13.01	12.00	11.12	12.7	12.66	11.05	12.48	12.02
Public administration and defence; compulsory social security.....	6.10	6.04	4.78	4.74	4.49	4.80	4.47	4.18
Education	3.47	3.94	4.67	4.24	3.66	3.43	3.36	2.78
Health and social work.....	2.60	3.04	3.31	3.78	3.65	3.31	3.09	3.03
Other community, social and personal service activities	1.04	1.48	1.58	1.92	1.87	1.6	1.68	1.59
Total	100.8	99.62	100.14	99.21	98.76	98.97	99.08	99.48
Net taxes on imports	-0.80	0.38	-0.14	0.79	1.24	1.03	0.92	0.52
Taxes on imports.....	1.20	1.67	1.74	1.52	1.49	1.2	1.07	0.81
Subsidies on imports	-2.00	-1.3	-1.88	-0.73	-0.26	-0.17	-0.16	-0.28
Gross domestic product (at market prices)....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
<i>(At constant 1376 prices)</i>								
Agriculture, hunting, forestry.....	13.77	12.13	10.88	10.10	10.17	10.09	10.93	11.56
Fishing.....	0.43	0.34	0.41	0.34	0.34	0.37	0.45	0.49
Mining and quarrying	13.02	9.64	7.74	6.38	6.26	6.09	3.89	3.77
Manufacturing.....	14.66	16.69	19.12	20.6	20.24	20.11	18.95	18.91
Water supply, electricity and natural gas.	1.79	1.46	1.79	1.97	2.00	1.92	2.06	2.17
Construction.....	7.38	6.02	4.94	5.81	5.16	5.21	4.73	4.43
Wholesale & retail trade; repair of motor vehicles and personal and household good	14.71	18.02	19.00	16.89	16.96	17.69	17.76	18.39
Hotels and restaurants	0.8	0.83	0.51	0.46	0.44	0.43	0.45	0.47
Transport, storage and communications	5.62	6.59	8.15	9.30	8.99	9.19	10.22	11.19
Financial intermediation	0.86	1.35	1.62	2.36	2.38	2.19	1.99	1.91
Real estate, renting and business activities	14.43	12.77	13.54	13.21	14.13	14.41	16.51	14.74
Public administration and defence; compulsory social security.....	5.74	5.37	4.83	4.09	3.83	3.90	3.91	4.09
Education	3.77	3.86	3.05	2.79	2.57	2.67	2.79	2.99
Health and social work.....	2.77	2.85	2.45	2.03	1.92	1.83	1.74	1.80
Other community, social and personal service activities	1.03	1.68	2.13	2.71	2.78	2.47	2.39	2.37
Total	100.79	99.6	100.18	99.03	98.16	98.56	98.78	99.29
Net taxes on imports	-0.79	0.40	-0.18	0.97	1.84	1.44	1.22	0.71
Taxes on imports.....	1.18	1.78	2.23	1.86	2.23	1.67	1.43	1.10
Subsidies on imports	-1.97	-1.38	-2.41	-0.89	-0.38	-0.23	-0.21	-0.39
Gross domestic product (at market prices)....	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Source: Statistical Centre of Iran.

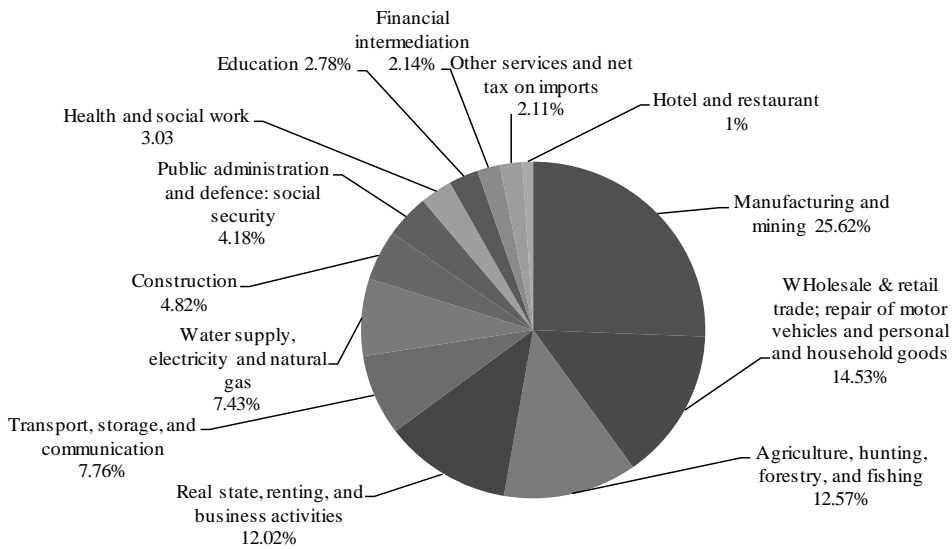
23.1. GDP AT MARKET PRICES

Thousand billion rials



For data see table 23.1.

23.2. SHARE OF VALUE ADDED OF ECONOMIC ACTIVITIES IN GROSS DOMESTIC PRODUCT, THE YEAR 1392



For data see Table 23.2.

**23.3. VALUE-ADDED GROWTH OF ECONOMIC SECTORS AT CONSTANT PRICES OF
THE YEAR 1376 (PERCENT)**

Description	1375 ⁽¹⁾	1380 ⁽¹⁾	1385 ⁽¹⁾	1388
Agriculture, hunting, forestry.....	7.49	0.36	1.01	14.99
Fishing.....	-2.17	-1.69	14.02	-2.31
Mining and quarrying.....	-0.72	-2.36	2.55	-6.35
Manufacturing.....	13.30	9.93	8.96	6.75
Water supply, electricity and natural gas	5.62	-3.97	8.77	4.10
Construction.....	-1.49	-1.82	9.67	10.84
Wholesale & retail trade; repair of motor vehicles and personal and household goods.....	10.74	11.12	6.21	-2.26
Hotels and restaurants.....	-8.43	7.65	10.34	1.91
Transport, storage and communications ..	15.84	8.54	10.02	6.43
Financial intermediation.....	15.63	7.96	9.41	8.20
Real estate, renting and business activities	15.82	2.79	10.63	-3.98
Public administration and defence; compulsory social security.....	-1.28	4.99	4.40	-4.16
Education.....	1.76	3.49	6.02	-2.89
Health and social work.....	-2.12	10.49	6.95	-2.67
Other community, social and personal service activities.....	-19.14	14.73	21.68	11.84
Total.....	6.84	5.11	7.24	2.70
Gross domestic product (at market prices)	7.68	5.48	7.32	3.16
Gross domestic product excluding oil (at market prices).....	8.64	6.46	7.32	3.87
Gross national product (Gross national income).....	8.25	-1.87	8.90	-1.79
National income.....	10.00	-4.03	7.73	-2.28

**23.3. VALUE-ADDED GROWTH OF ECONOMIC SECTORS AT CONSTANT PRICES OF
THE YEAR 1376 (continued) (PERCENT)**

Description	1389	1390	1391	1392
Agriculture, hunting, forestry.....	7.30	2.74	2.92	3.63
Fishing.....	5.84	13.14	15.32	6.85
Mining and quarrying.....	4.68	0.75	-39.29	-5.02
Manufacturing.....	4.72	2.92	-10.53	-2.20
Water supply, electricity and natural gas.....	7.98	-0.74	2.37	2.83
Construction.....	-5.30	4.53	-13.76	-8.29
Wholesale & retail trade; repair of motor vehicles and personal and household goods.....	7.01	8.00	-4.62	1.44
Hotels and restaurants.....	1.24	0.32	0.20	2.12
Transport, storage and communications.....	3.06	5.85	5.60	7.28
Financial intermediation.....	7.38	-4.65	-13.80	-5.82
Real estate, renting and business activities.....	14.00	5.64	8.83	-12.52
Public administration and defence; compulsory social security.....	-0.21	5.35	-4.80	2.66
Education.....	-1.95	7.71	-0.83	5.27
Health and social work.....	0.58	-1.51	-9.46	1.28
Other community, social and personal service activities.....	9.27	-8.02	-8.11	-2.76
Total.....	5.63	3.97	-4.81	-1.50
Gross domestic product (at market prices).....	6.57	3.54	-5.02	-2.01
Gross domestic product excluding oil (at market prices).....	6.99	3.79	-2.76	-1.86
Gross national product (Gross national income)	12.59	-21.9	-11.30	-3.37
National income.....	13.9	-26.14	-12.60	-4.35

1. The growth rate is for the previous year.

Source: Statistical Centre of Iran

23.4. VALUE ADDED OF ECONOMIC SECTORS BY OSTAN, THE YEAR 1392 (bln rials)

Description	Total country	East Azarbayejan	West Azarbayejan	Ardebil	Esfahan	Alborz	Ilam	Bushehr	Tehran	
Agriculture, hunting, forestry	1221154	58056	55031	35317	52518	20008	10598	19442	45726	
Fishing	42145	257	827	214	1160	238	165	3981	743	
Mining and quarrying.....	1113404	3912	1500	118	2882	229	39998	46750	3986	
Manufacturing.....	1460826	70668	17276	7253	227419	47659	2361	107349	224488	
Water supply, electricity and natural gas	746881	32860	10723	4659	68383	4332	2300	168304	106245	
Construction.....	484171	22729	22989	6763	39802	20637	2432	6555	112562	
Wholesale & retail trade; repair of motor vehicles and personal and household goods..	1459704	54862	33414	25685	115650	81961	6686	11750	407284	
Hotels and restaurants.....		100992	3273	2924	2431	6378	5283	287	800	29251
Transport, storage and communications ..		780175	23581	19089	5798	42378	11493	2602	14465	325513
Financial intermediation.....		214694	4841	3152	1378	9212	3037	657	1480	136919
Real estate, renting and business activities.....		1207893	27938	19229	8266	72677	64959	2884	9892	557526
Public administration and defence; compulsory social security.....		419690	16705	16778	4981	26998	12865	3462	7739	111932
Education.....		279513	12615	9200	4438	15392	4770	2735	4178	55352
Health and social work.....		304947	12917	8121	3910	19713	6035	2528	4550	74997
Other community, social and personal service activities.....		160197	5246	4707	1999	8106	4221	924	1001	65189
Total.....	9996387	350459	224959	113211	708667	287728	80620	408237	2257712	
Net taxes on imports ..		52701	2559	1285	543	4953	1514	204	2333	10335
Gross domestic product (at market prices)	10049088	353018	226244	113755	713620	289242	80823	410570	2268047	

23.4. VALUE ADDED OF ECONOMIC SECTORS BY OSTAN, THE YEAR 1392 (continued)**(bln rials)**

Description	Chaharmahal &Bakhtiyari	South Khorasan	Khorasan - e - Razavi	North Khorasan	Khuzestan	Zanjan	Semnan	Sistan& Baluchestan
Agriculture, hunting, forestry	18972	16245	86126	15644	66933	25037	17389	24582
Fishing.....	879	55	286	62	4534	477	50	8559
Mining and quarrying.....	161	2114	3412	712	504550	1611	728	414
Manufacturing	7472	3960	46117	9896	188558	16903	20111	7120
Water supply, electricity and natural gas	2550	2354	45154	5219	66361	4549	4470	4017
Construction.....	4853	1895	38911	4463	17369	6810	8569	6126
Wholesale & retail trade; repair of motor vehicles and personal and household goods.....	11836	5745	106436	5941	52873	11906	16128	33502
Hotels and restaurants	300	173	13126	234	3499	797	493	873
Transport, storage and communications	4283	2903	43448	3997	47379	4236	7991	7582
Financial intermediation	887	702	7468	704	4983	1248	992	1434
Real estate, renting and business activities.....	3888	4830	90822	3834	40883	6258	5483	11387
Public administration and defence; compulsory social security.....	2871	3952	25013	3717	26245	4775	4902	9803
Education	3243	2997	23088	2551	15413	4208	2902	8551
Health and social work.....	4679	2842	20307	2467	18726	3925	3421	6482
Other community, social and personal service activities	1624	1033	10253	1067	5617	1581	1267	1878
Total.....	68498	51801	559969	60509	1063923	94321	94897	132310
Net taxes on imports	453	302	2820	371	4508	687	587	538
Gross domestic product (at market prices).....	68952	52103	562789	60880	1068431	95008	95484	132848

23.4. VALUE ADDED OF ECONOMIC SECTORS BY OSTAN, THE YEAR 1392 (continued)**(bln rials)**

Description	Fars	Qazvin	Qom	Kordestan	Kerman	Kermanshah	Kohgiluyeh and Boyerahmad	Golestan
Agriculture, hunting, forestry.....	109941	29655	9293	26767	95865	23493	11513	35956
Fishing.....	694	468	112	350	126	821	750	931
Mining and quarrying.....	10877	222	326	1857	37130	433	117228	572
Manufacturing.....	51320	47891	16765	5147	47065	19971	2096	9173
Water supply, electricity and natural gas.....	54460	6808	5967	6309	11266	18480	1394	6093
Construction.....	31231	11270	14944	7799	8700	9163	2150	8656
Wholesale & retail trade; repair of motor vehicles and personal and household goods.....	61880	17276	16776	23652	30961	30422	9019	20175
Hotels and restaurants.....	4170	1523	1331	1327	2274	1122	462	1672
Transport, storage and communications.....	29230	7889	5189	4411	15265	8430	1702	8333
Financial intermediation.....	6305	1613	1583	1140	3707	1876	620	1794
Real estate, renting and business activities.....	59683	15662	15170	5502	18524	23103	4314	13764
Public administration and defence; compulsory social security.....	19035	5102	4590	7901	12637	16377	3089	7490
Education.....	17099	4268	3602	5611	10943	6852	3375	5579
Health and social work.....	18618	4191	3415	4465	10103	7338	3342	5924
Other community, social and personal service activities.....	6168	2069	4451	2175	3030	1919	867	2020
Total.....	480711	155906	103514	104413	307596	169800	161920	128131
Net taxes on imports.....	2311	1418	757	514	2087	739	275	860
Gross domestic product (at market prices).....	483022	157324	104271	104927	309683	170539	162195	128991

23.4. VALUE ADDED OF ECONOMIC SECTORS BY OSTAN, THE YEAR 1392 (continued)**(bln rials)**

Description	Gilan	Lorestan	Mazandaran	Markazi	Hormozgan	Hamedan	Yazd	Supra-region
Agriculture, hunting, forestry.....	39386	36946	106730	27288	24661	45841	30193	0
Fishing.....	2578	1154	3944	222	7037	392	77	0
Mining and quarrying.....	389	619	620	2647	3195	863	27753	295594
Manufacturing.....	27995	9151	36738	72552	60454	15086	34811	0
Water supply, electricity and natural gas.....	14043	2910	15603	14503	39432	7199	9935	0
Construction.....	16217	6516	11284	7750	9742	7747	7538	0
Wholesale & retail trade; repair of motor vehicles and personal and household goods.....	42452	24634	65578	46475	21452	26636	40658	0
Hotels and restaurants.....	5212	744	4891	1425	2145	1284	1289	0
Transport, storage and communications.....	17439	7473	31270	8127	48794	9482	10400	0
Financial intermediation.....	2878	1361	4404	1850	2463	1558	2446	0
Real estate, renting and business activities.....	27602	13819	35085	10086	11303	16179	7341	0
Public administration and defence; compulsory social security.....	10981	8762	12367	6799	8011	7609	4726	1477
Education.....	8399	6635	11646	4790	6162	7887	5031	0
Health and social work.....	10004	5938	13704	4359	4961	7118	5848	0
Other community, social and personal service activities.....	4084	2360	6187	2418	2473	2164	2101	0
Total.....	229660	129023	360050	211291	252287	157044	190148	297071
Net taxes on imports.....	1302	617	2123	1872	1847	792	1106	89
Gross domestic product (at market prices).....	230962	129640	362173	213163	254134	157836	191254	297160

Source: Statistical Centre of Iran.

23.5. OSTANS' CONTRIBUTION TO GROSS DOMESTIC PRODUCT (bln rials - percent)

Ostan	1385				1388			
	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population ⁽¹⁾
Total country	2386016	2382675	100.00	100.00	3863460	3894224	100.00	100.00
East Azarbayejan.....	83404	83248	3.49	5.11	138413	139874	3.59	5.02
West Azarbayejan	47021	46949	1.97	4.08	83916	84500	2.17	4.09
Ardebil	22201	22171	0.93	1.74	39650	39944	1.03	1.69
Esfahan.....	143433	143122	6.01	6.47	243084	245794	6.31	6.48
Alborz	(2)...	(2)...	(2)...	(3)2.95	(2)...	(2)...	(2)...	(3)3.1
Ilam	26744	26728	1.12	0.77	38673	38805	1	0.75
Bushehr	48138	48101	2.02	1.26	83989	84804	2.18	1.33
Tehran	(2)595288	(2)594283	(2)24.94	(3)16.09	(2)1116443	(2)1125810	(2)28.91	(3)16.17
Chaharmahal&Bakhtiari	14642	14622	0.61	1.22	26861	27081	0.7	1.2
South Khorasan.....	11731	11715	0.49	0.9	22142	22309	0.57	0.89
Khorasan-e-Razavi	115859	115669	4.85	7.93	206245	207998	5.34	7.96
North Khorasan	15944	15925	0.67	1.15	26107	26280	0.67	1.15
Khuzestan.....	367817	367523	15.42	6.06	458989	461528	11.85	6.04
Zanjan	21179	21134	0.89	1.37	34722	35110	0.9	1.36
Semnan.....	18758	18718	0.79	0.84	33000	33378	0.86	0.84
Sistan&Baluchestan	23164	23131	0.97	3.41	40387	40677	1.04	3.39
Fars.....	99385	99240	4.17	6.15	157625	158857	4.08	6.12
Qazvin	32712	32640	1.37	1.62	56827	57620	1.48	1.61
Qom.....	21480	21437	0.90	1.48	36911	37267	0.96	1.51
Kordestan	22337	22308	0.94	2.04	39197	39435	1.01	2.01
Kerman.....	68839	68730	2.88	3.76	102034	102827	2.64	3.85
Kermanshah	33690	33640	1.41	2.67	62622	63132	1.62	2.62
Kohgiluyeh&Boyerahmad	90704	90684	3.81	0.9	81060	81227	2.09	0.89
Golestan	28771	28729	1.21	2.29	50532	50943	1.31	2.34
Gilan.....	49682	49606	2.08	3.41	90508	91284	2.34	3.34
Lorestan.....	28437	28398	1.19	2.43	45340	45658	1.17	2.38
Mazandaran.....	75850	75732	3.18	4.15	140635	141795	3.64	4.12
Markazi	49512	49399	2.07	1.92	74526	75490	1.94	1.89
Hormozgan.....	41869	41791	1.75	1.99	66621	67343	1.73	2.06
Hamedan	32467	32417	1.36	2.42	57510	57953	1.49	2.37
Yazd	30441	30376	1.27	1.41	54010	54564	1.4	1.42
Supraregion	124516	124510	5.23	...	154880	154936	3.98	...

23.5. OSTANS' CONTRIBUTION TO GROSS DOMESTIC PRODUCT (continued)**(bln rials–percent)**

Ostan	1389				1390			
	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population ⁽¹⁾	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population ⁽¹⁾
Total country	4795753	4855862	100.00	100.00	6274404	6339622	100.00	100.00
East Azarbayejan.....	158429	161138	3.32	4.99	209419	212359	3.35	4.96
West Azarbayejan	92749	94083	1.94	4.10	128751	130199	2.05	4.10
Ardebil	46719	47351	0.98	1.68	59024	59710	0.94	1.66
Esfahan.....	303738	309590	6.38	6.49	418153	424503	6.70	6.49
Alborz	⁽²⁾ ...	⁽²⁾ ...	⁽²⁾ ...	⁽³⁾ 3.16	163928	165700	2.61	3.21
Ilam	51192	51440	1.06	0.75	65808	66077	1.04	0.74
Bushehr	140571	143234	2.95	1.35	208586	211476	3.34	1.37
Tehran	²⁾ 1316265	⁽²⁾ 1331114	⁽²⁾ 27.41	⁽³⁾ 16.19	1458029	1472369	23.22	16.21
Chaharmahal&Bakhtiyari	32309	32814	0.68	1.20	42870	43418	0.68	1.19
South Khorasan.....	22186	22542	0.46	0.89	29549	29935	0.47	0.88
Khorasan-e-Razavi	251959	254841	5.25	7.97	334024	337150	5.32	7.98
North Khorasan.....	26314	26739	0.55	1.15	35803	36264	0.57	1.15
Khuzestan.....	610557	616017	12.69	6.04	831696	837621	13.21	6.03
Zanjan	41842	42550	0.88	1.35	53369	54137	0.85	1.35
Semnan.....	43639	44321	0.91	0.84	56616	57356	0.90	0.84
Sistan&Baluchestan	59210	59840	1.23	3.38	77297	77980	1.23	3.37
Fars.....	199876	202444	4.17	6.12	271283	274069	4.32	6.12
Qazvin	63523	65075	1.34	1.60	85112	86797	1.37	1.6
Qom.....	44548	45337	0.93	1.52	58855	59712	0.94	1.53
Kordestan	46038	46596	0.96	0.20	63522	64127	1.01	1.99
Kerman.....	133929	135742	2.80	3.88	165134	167101	2.64	3.91
Kermanshah	80534	81373	1.68	2.60	107171	108081	1.70	2.59
Kohgiluyeh&Boyerahmad	113339	113640	2.34	0.88	144199	144526	2.28	0.88
Golestan	56897	57820	1.19	2.35	70970	71971	1.14	2.36
Gilan.....	98641	100006	2.06	3.32	128223	129703	2.05	3.30
Lorestan.....	58099	58766	1.21	2.36	71198	71923	1.13	2.33
Mazandaran.....	163638	166045	3.42	4.10	204748	207360	3.27	4.09
Markazi	90033	92111	1.90	1.89	125476	127731	2.01	1.88
Hormozgan.....	85041	87136	1.79	2.08	132845	135118	2.13	2.10
Hamedan	67375	68287	1.41	2.36	90138	91128	1.44	2.34
Yazd	78765	79970	1.65	1.42	101386	102694	1.62	1.43
Supraregion.....	217801	217901	4.49	...	281221	281328	4.44	...

23.5. OSTANS' CONTRIBUTION TO GROSS DOMESTIC PRODUCT (continued)
(bln rials-percent)

Ostan	1391				1392			
	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population ⁽¹⁾	Value added	GDP at market prices	Ostan's contribution to GDP	Ostan's share in nation's total population ⁽¹⁾
Total country	7352582	7420801	100.00	100.00	9996387	10049088	100.00	100.00
East Azarbayejan.....	266631	269706	3.63	4.93	350459	353018	3.51	4.91
West Azarbayejan	155831	157345	2.12	4.10	224959	226244	2.25	4.11
Ardebil	77554	78271	1.05	1.65	113211	113755	1.13	1.65
Esfahan.....	512994	519635	7.00	6.47	708667	713620	7.10	6.45
Alborz	204912	206766	2.79	3.23	287728	289242	2.88	3.25
Ilam	55224	55505	0.75	0.74	80620	80823	0.80	0.74
Bushehr	260989	264012	3.56	1.39	408237	410570	4.09	1.40
Tehran	1801032	1816032	24.47	16.19	2257712	2268047	22.57	16.16
Chaharmahal&Bakhtiyari	54795	55369	0.75	1.19	68498	68952	0.69	1.19
South Khorasan.....	38124	38528	0.52	0.97	51801	52103	0.52	0.97
Khorasan-e-Razavi.....	397942	401212	5.41	8.00	559969	562789	5.60	8.02
North Khorasan.....	44076	44558	0.60	1.15	60509	60880	0.61	1.15
Khuzestan.....	764392	770588	10.38	6.04	1063923	1068431	10.63	6.06
Zanjan	69119	69922	0.94	1.35	94321	95008	0.95	1.35
Semnan.....	67153	67927	0.92	0.84	94897	95484	0.95	0.85
Sistan&Baluchestan	101345	102060	1.38	3.41	132310	132848	1.32	3.46
Fars.....	348225	351139	4.73	6.10	480711	483022	4.81	6.09
Qazvin	109657	111419	1.50	1.60	155906	157324	1.57	1.59
Qom.....	76655	77551	1.05	1.54	103514	104271	1.04	1.55
Kordestan	74767	75401	1.02	1.98	104413	104927	1.04	1.97
Kerman.....	228358	230416	3.11	3.92	307596	309683	3.08	3.93
Kermanshah	134058	135010	1.82	2.57	169800	170539	1.70	2.55
Kohgiluyeh&Boyerahmad	109178	109520	1.48	0.88	161920	162195	1.61	0.89
Golestan	90692	91739	1.24	2.38	128131	128991	1.28	2.39
Gilan.....	161607	163156	2.2	3.28	229660	230962	2.30	3.26
Lorestan.....	93475	94233	1.27	2.33	129023	129640	1.29	2.32
Mazandaran.....	257393	260125	3.51	4.08	360050	362173	3.60	4.06
Markazi	164586	166945	2.25	1.88	211291	213163	2.12	1.87
Hormozgan.....	180479	182857	2.46	2.12	252287	254134	2.53	2.13
Hamedan	111438	112473	1.52	2.33	157044	157836	1.57	2.31
Yazd	147585	148952	2.01	1.35	190148	191254	1.90	1.36
Supraregion.....	192315	192427	2.59	...	297071	297160	2.96	...

1. According to the population estimations made by the Statistical Centre of Iran for the years 1388,1389,1391 and 1392.

2. The statistics of Alborz are included with Tehran.

3. The population of Alborz and Tehran during the years 1385- 1389 was calculated based on the 1390 boundary.

Source: Statistical Centre of Iran.

23.6. GROSS DOMESTIC PRODUCT BY FINAL EXPENDITURE COMPONENTS (bln rials)

Description	1375	1380	1385	1388
<i>(At current prices)</i>				
Private final consumption expenditures	151354	416172	1161370	1984327
Household final consumption expenditures	150671	413389	1154587	1969773
Non-profit institutions serving households (NPISHs)	683	2782	6783	14554
Government final consumption expenditure.....	36357	97271	306087	463958
Gross fixed capital formation.....	55926	174080	532810	1077198
Machinery	22547	90108	257607	413475
Public sector.....	11165	49531	137115	213613
Private sector.....	11382	40577	120492	199862
Construction.....	32060	77586	260044	636024
Public sector.....	22036	44872	169116	395489
Private sector.....	10024	32714	90928	240535
Cultivated assets.....	1319	4548	11212	19343
Mineral exploration.....	0	279	556	906
Computer softwares & entertainment.....	0	592	1387	4546
Literacy or artistic originals	0	579	799	1778
Other	0	387	1204	1126
Net exports of goods and services...	13850	6585	181526	151580
Exports of goods and services.....	48982	67671	733810	935267
Imports of goods and services.....	35131	61086	552284	783687
Change in stocks and statistical discrepancies	1955	39802	200882	217160
Gross domestic product (at market prices)	259442	733909	2382675	3894224
Net income from abroad	-1649	1455	-25742	-33823
Gross national product = Gross national income.....	257793	735364	2356933	3860401
Less: consumption of fixed capital	35978	88297	357200	607641
National income	221815	647067	1999733	3252759

23.6. GROSS DOMESTIC PRODUCT BY FINAL EXPENDITURE COMPONENTS(continued)
(bln rials)

Description	1389	1390	1391	1392
<i>(At current prices)</i>				
Private final consumption expenditures	2387330	2958940	3871463	5150362
Household final consumption expenditures	2370164	2945971	3854955	5128880
Non-profit institutions serving households (NPISHs).....	17167	12969	16508	21482
Government final consumption expenditure.....	524557	681721	743424	911640
Gross fixed capital formation.....	1142473	1358153	1395833	1697003
Machinery	453208	520380	435784	539530
Public sector.....	235727	272746	227157	281440
Private sector.....	217480	247634	208627	258090
Construction.....	655673	794893	898478	1088301
Public sector.....	408672	521376	552671	650341
Private sector.....	247002	273517	345806	437960
Cultivated assets.....	22333	25155	34079	36651
Mineral exploration.....	1030	1230	1506	1812
Computer softwares & entertainment.....	7288	12464	22316	30016
Literacy or artistic originals	1880	2166	2369	2839
Other	1062	1866	1301	-2146
Net exports of goods and services...	296894	734188	357343	602603
Exports of goods and services.....	1221849	1631614	1473354	2335086
Imports of goods and services.....	924955	897425	1116011	1732483
Change in stocks and statistical discrepancies	504607	606618	1052738	1687481
Gross domestic product (at market prices)	4855862	6339622	7420801	10049088
Net income from abroad	-32555	-3535	-29286	-47479
Gross national product = Gross national income.....	4823307	6336087	7391515	10001609
Less: consumption of fixed capital	669201	782118	1040239	1448199
National income	4154106	5553969	6351276	8553409

23. 6. GROSS DOMESTIC PRODUCT BY FINAL EXPENDITURE COMPONENTS (continued)
(bln rials)

Description	1375	1380	1385	1388
<i>(At constant 1376 prices)</i>				
Private final consumption expenditures	178577	234838	352658	378750
Household final consumption expenditures	177776	233287	350756	376159
Non-profit institutions serving households (NPISHs)	801	1550	1902	2592
Government final consumption expenditure	42338	48942	64092	62863
Gross fixed capital formation.....	64901	97304	163293	210972
Machinery	25017	45346	96650	121116
Public sector	12388	24926	51443	62572
Private sector.....	12629	20420	45207	58544
Construction	38468	48106	61679	83953
Public sector.....	26440	27822	41397	55901
Private sector.....	12027	20284	20282	28052
cultivated assets,.....	1417	2707	3416	3569
mineral exploration,	0	155	170	177
computer softwares & entertainment,	0	430	775	1592
literacy or artistic originals.....	0	343	253	365
Other	0	218	350	199
Net exports of goods and services.....	13218	-3465	-94774	-150077
Exports of goods and services.....	51467	29619	103637	99595
Imports of goods and services.....	38249	33085	198411	249672
Change in stocks and statistical discrepancies	5298	-11209	38878	85390
Gross domestic product (at market prices).....	304330	366410	524147	587897
Terms of trade adjustment.....	1555	6672	137406	180878
Net income from abroad	-1675	485	-3089	-4468
Gross national product = Gross national income	304211	373567	658464	764307
Less: consumption of fixed capital	41827	49206	109253	118731
National income	262384	324361	549211	645575

23.6. GROSS DOMESTIC PRODUCT BY FINAL EXPENDITURE COMPONENTS (continued)
(bln rials)

Description	1389	1390	1391	1392
<i>(At constant 1376 prices)</i>				
Private final consumption expenditures	401185	415562	413692	420445
Household final consumption expenditures	398498	413864	412036	418774
Non-profit institutions serving households (NPISHs)	2688	1699	1656	1671
Government final consumption expenditure	62271	65313	57192	57398
Gross fixed capital formation	214128	224738	164777	144832
Machinery	127341	131757	83682	71171
Public sector	66234	69057	43620	37126
Private sector	61107	62699	40062	34045
Construction	80109	85116	72033	65933
Public sector	52722	57388	43539	38675
Private sector	27387	27728	28494	27258
cultivated assets,	3686	3542	3162	2641
mineral exploration,	193	203	176	153
computer softwares & entertainment,	2302	3555	5327	4841
literacy or artistic originals	330	324	268	251
Other	167	242	129	-158
Net exports of goods and services	-182402	37746	39180	48759
Exports of goods and services	107913	127398	106256	112265
Imports of goods and services	290315	89651	67076	63506
Change in stocks and statistical discrepancies	131349	-94619	-58687	-67652
Gross domestic product (at market prices)	626531	648741	616154	603783
Terms of trade adjustment	237420	24875	-15592	-23085
Net income from abroad	-3434	-1570	-4487	-4696
Gross national product = Gross national income	860516	672046	596075	576002
Less: consumption of fixed capital	125195	128962	121401	121974
National income	735322	543084	474674	454028

Source: Statistical Centre of Iran.

23.7. CONTRIBUTION OF FINAL EXPENDITURE COMPONENTS TO GROSS DOMESTIC PRODUCT (percent)

Description	1375	1380	1385	1388
<i>(At current prices)</i>				
Private final consumption expenditures	58.34	56.71	48.74	50.96
Household final consumption expenditures	58.07	56.33	48.46	50.58
Non-profit institutions serving households (NPISHs).....	0.26	0.38	0.28	0.37
Government final consumption expenditure	14.01	13.25	12.85	11.91
Gross fixed capital formation.....	21.56	23.72	22.36	27.66
Machinery	8.69	12.28	10.81	10.62
Public sector.....	4.30	6.75	5.75	5.49
Private sector.....	4.39	5.53	5.06	5.13
Construction.....	12.36	10.57	10.91	16.33
Public sector.....	8.49	6.11	7.10	10.16
Private sector.....	3.86	4.46	3.82	6.18
cultivated assets,.....	0.51	0.62	0.47	0.50
mineral exploration,	0	0.04	0.02	0.02
computer softwares & entertainment,	0	0.08	0.06	0.12
literacy or artistic originals.....	0	0.08	0.03	0.05
Other	0	0.05	0.05	0.03
Net exports of goods and services.....	5.34	0.90	7.62	3.89
Exports of goods and services.....	18.88	9.22	30.8	24.02
Imports of goods and services.....	13.54	8.32	23.18	20.12
Change in stocks and statistical discrepancies ...	0.75	5.42	8.43	5.58
Gross domestic product (at market prices).....	100.00	100.00	100.00	100.00

23.7. CONTRIBUTION OF FINAL EXPENDITURE COMPONENTS TO GROSS DOMESTIC PRODUCT (continued)

Description	1389	1390	1391	1392
<i>(At current prices)</i>				
Private final consumption expenditures	49.16	46.67	52.17	51.25
Household final consumption expenditures	48.81	46.47	51.95	51.04
Non-profit institutions serving households (NPISHs)	0.35	0.20	0.22	0.21
Government final consumption expenditure	10.80	10.75	10.02	9.07
Gross fixed capital formation	23.53	21.42	18.81	16.89
Machinery	9.33	8.21	5.87	5.37
Public sector	4.85	4.30	3.06	2.80
Private sector	4.48	3.91	2.81	2.57
Construction	13.5	12.54	12.11	10.83
Public sector	8.42	8.22	7.45	6.47
Private sector	5.09	4.31	4.66	4.36
cultivated assets,	0.46	0.40	0.46	0.36
mineral exploration,	0.02	0.02	0.02	0.02
computer softwares & entertainment,	0.15	0.20	0.30	0.30
literacy or artistic originals	0.04	0.03	0.03	0.03
Other	0.02	0.03	0.02	-0.02
Net exports of goods and services	6.11	11.58	4.82	6.00
Exports of goods and services	25.16	25.74	19.85	23.24
Imports of goods and services	19.05	14.16	15.04	17.24
Change in stocks and statistical discrepancies ...	10.39	9.57	14.19	16.79
Gross domestic product (at market prices)	100.00	100.00	100.00	100.00

23.7. CONTRIBUTION OF FINAL EXPENDITURE COMPONENTS TO GROSS DOMESTIC PRODUCT (continued) (percent)

Description	1375	1380	1385	1388
<i>(At constant 1376 prices)</i>				
Private final consumption expenditures	58.68	64.09	67.28	64.42
Household final consumption expenditures	58.42	63.67	66.92	63.98
Non-profit institutions serving households (NPISHs)	0.26	0.42	0.36	0.44
Government final consumption expenditure	13.91	13.36	12.23	10.69
Gross fixed capital formation	21.33	26.56	31.15	35.89
Machinery	8.22	12.38	18.44	20.60
Public sector	4.07	6.80	9.81	10.64
Private sector	4.15	5.57	8.62	9.96
Construction	12.64	13.13	11.77	14.28
Public sector	8.69	7.59	7.90	9.51
Private sector	3.95	5.54	3.87	4.77
cultivated assets,	0.47	0.74	0.65	0.61
mineral exploration,	0	0.04	0.03	0.03
computer softwares & entertainment,	0	0.12	0.15	0.27
literacy or artistic originals	0	0.09	0.05	0.06
Other	0	0.06	0.07	0.03
Net exports of goods and services	4.34	-0.95	-18.08	-25.53
Exports of goods and services	16.91	8.08	19.77	16.94
Imports of goods and services	12.57	9.03	37.85	42.47
Change in stocks and statistical discrepancies	1.74	-3.06	7.42	14.52
Gross domestic product (at market prices)	100.00	100.00	100.00	100.00

23.7. CONTRIBUTION OF FINAL EXPENDITURE COMPONENTS TO GROSS DOMESTIC PRODUCT (continued)

Description	1389	1390	1391	1392
<i>(At constant 1376 prices)</i>				
Private final consumption expenditures	64.03	64.06	67.14	69.64
Household final consumption expenditures	63.60	63.79	66.87	69.36
Non-profit institutions serving households (NPISHs).....	0.43	0.26	0.27	0.28
Government final consumption expenditure.....	9.94	10.07	9.28	9.51
Gross fixed capital formation.....	34.18	34.64	26.74	23.99
Machinery	20.32	20.31	13.58	11.79
Public sector.....	10.57	10.64	7.08	6.15
Private sector.....	9.75	9.66	6.50	5.64
Construction.....	12.79	13.12	11.69	10.92
Public sector.....	8.41	8.85	7.07	6.41
Private sector.....	4.37	4.27	4.62	4.51
cultivated assets,.....	0.59	0.55	0.51	0.44
mineral exploration,	0.03	0.03	0.03	0.03
computer softwares & entertainment,	0.37	0.55	0.86	0.80
literacy or artistic originals.....	0.05	0.05	0.04	0.04
Other	0.03	0.04	0.02	-0.03
Net exports of goods and services.....	-29.11	5.82	6.36	8.08
Exports of goods and services.....	17.22	19.64	17.25	18.59
Imports of goods and services.....	46.34	13.82	10.89	10.52
Change in stocks and statistical discrepancies	20.96	-14.58	-9.52	-11.20
Gross domestic product (at market prices)	100.00	100.00	100.00	100.00

Source: Statistical Centre of Iran.

23.8. PRIVATE FINAL CONSUMPTION EXPENDITURES**(bln rials)**

Description	1375	1380	1385	1388
<i>(At current prices)</i>				
Total	151354	416172	1161370	1984327
Household final consumption expenditure.....	150671	413389	1154587	1969773
Urban.....	109758	321155	930956	1626553
Rural.....	40913	92234	223631	343220
Non-profit institutions serving households (NPISHs)	683	2782	6783	14554
<i>(At constant 1376 prices)</i>				
Total	178577	234838	352658	378750
Household final consumption expenditure.....	177776	233287	350756	376159
Urban.....	129032	185073	287294	314814
Rural.....	48744	48214	63461	61345
Non-profit institutions serving households (NPISHs)	801	1550	1902	2592

Description	1389	1390	1391	1392
<i>(At current prices)</i>				
Total	2387330	2958940	3871463	5150362
Household final consumption expenditure.....	2370164	2945971	3854955	5128880
Urban.....	1957982	2401662	3121605	4190654
Rural.....	412182	544309	733350	938226
Non-profit institutions serving households (NPISHs)	17167	12969	16508	21482
<i>(At constant 1376 prices)</i>				
Total	401185	415562	413692	420445
Household final consumption expenditure.....	398498	413864	412036	418774
Urban.....	337087	352355	333162	320948
Rural.....	61411	61509	78874	97826
Non-profit institutions serving households (NPISHs)	2688	1699	1656	1671

Source: Statistical Centre of Iran.

23.9. GOVERNMENT FINAL CONSUMPTION EXPENDITURES BY COFOG (bln rials)

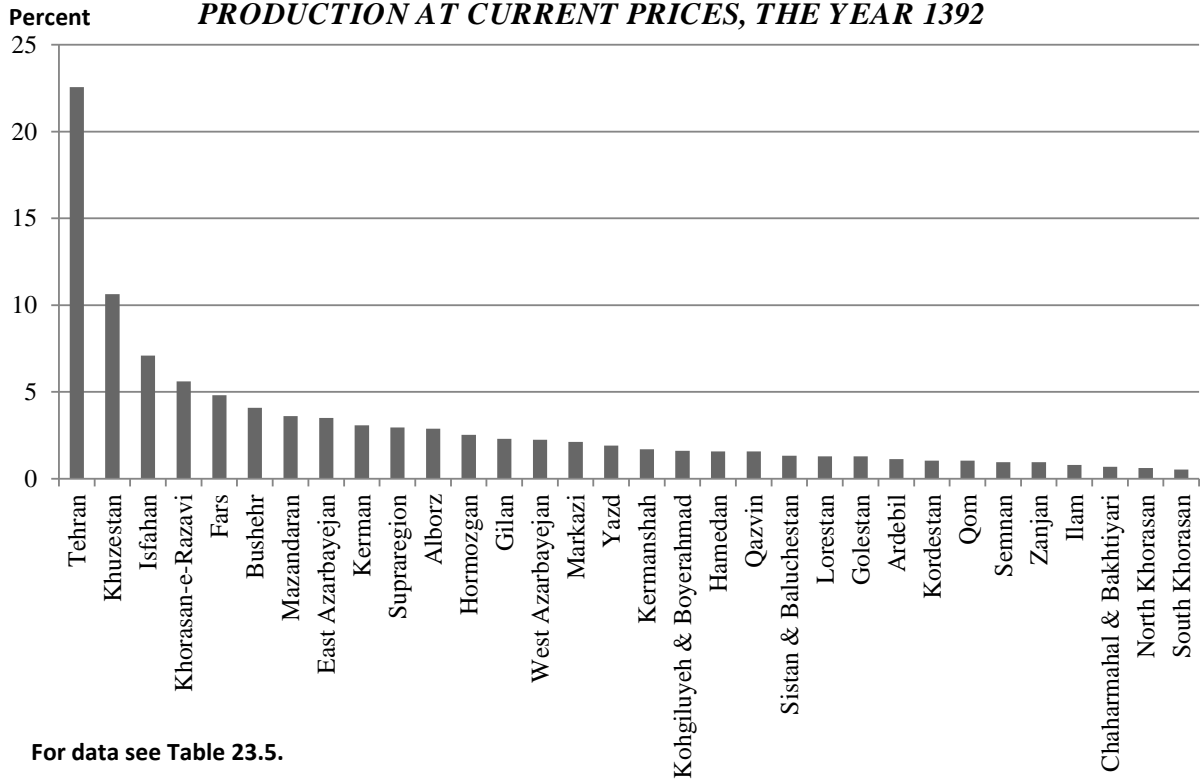
Description	1375	1380	1385	1388
<i>(At current prices)</i>				
Total	36357	97271	306087	463958
General public services	2302	5699	17933	21359
Defence	5744	19833	35968	49881
Public order and safety.....	1822	6918	18878	27746
Economic affairs	4602	8664	26715	52694
Environmental protection.....	58	271	420	440
Housing and community amenities.....	1335	1933	3074	3258
Health.....	3879	12317	36717	48150
Recreation, culture and religion	1442	3646	11164	25269
Education	9521	25540	102906	120699
Social protection	2735	6811	24074	67410
Municipalities.....	2918	5639	28237	47054
<i>(At constant 1376 prices)</i>				
Total	42338	48942	64092	62863
General public services	2483	3150	5068	3883
Defence	7117	8344	9641	8695
Public order and safety.....	2252	3372	3984	3355
Economic affairs	4965	4788	7550	9579
Environmental protection.....	63	150	119	80
Housing and community amenities.....	1251	1008	847	597
Health.....	4598	5678	5805	3578
Recreation, culture and religion	1723	2119	3477	5057
Education	12233	13158	16007	13006
Social protection	2919	4234	3818	6413
Municipalities.....	2735	2941	7778	8620

23.9.GOVERNMENT FINAL CONSUMPTION EXPENDITURES BY COFOG(continued)**(bln rials)**

Description	1389	1390	1391	1392
<i>(At current prices)</i>				
Total	524557	681721	743424	911640
General public services	15674	24793	30751	30111
Defence	71995	139956	108024	135789
Public order and safety.....	39310	42401	40076	51398
Economic affairs	48226	30355	35708	44407
Environmental protection.....	423	719	1048	776
Housing and community amenities.....	2813	4634	6372	8126
Health.....	62316	79455	88038	104826
Recreation, culture and religion	32926	48092	48885	65835
Education	117583	149865	173597	204584
Social protection	79824	95785	118948	137342
Municipalities.....	53467	65665	91977	128447
<i>(At constant 1376 prices)</i>				
Total	62271	65313	57192	57398
General public services	2644	3500	3573	2585
Defence	10043	15115	9209	9539
Public order and safety.....	4249	3677	2716	2751
Economic affairs	8136	4285	4149	3812
Environmental protection.....	71	101	122	67
Housing and community amenities.....	475	608	624	593
Health.....	3691	3575	3375	3234
Recreation, culture and religion	5668	7049	5422	5668
Education	11614	12353	12075	13238
Social protection	6644	6429	6915	6537
Municipalities.....	9034	8621	9012	9374

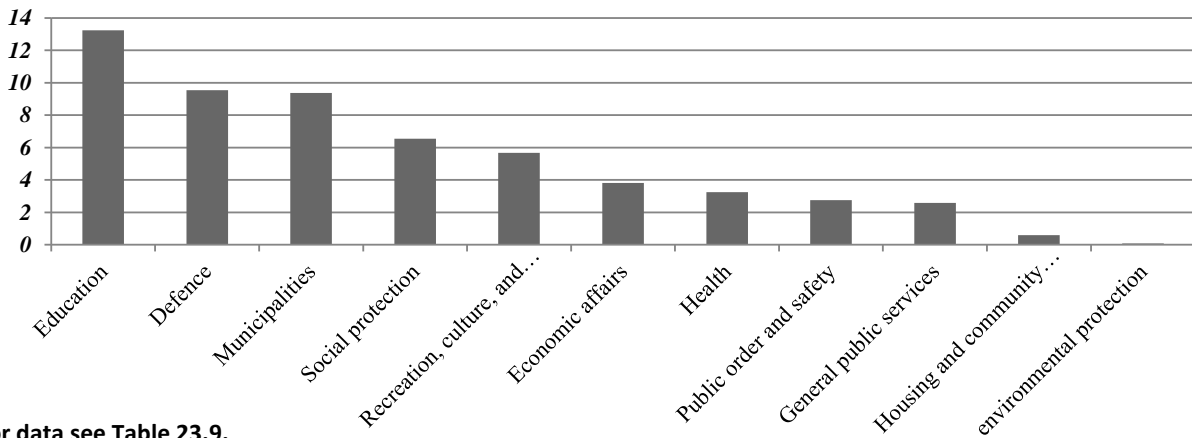
Source: Statistical Centre of Iran.

23.3. OSPAN'S CONTRIBUTION TO GROSS DOMESTIC PRODUCTION AT CURRENT PRICES, THE YEAR 1392



23.4. GOVERNMENT FINAL CONSUMPTION EXPENDITURE BY COFOG (AT CONSTANT 1376 PRICES), THE YEAR 1392

Thousand billion rials



23.10. GROSS FIXED CAPITAL FORMATION IN MACHINERY AND EQUIPMENT BY PUBLIC AND PRIVATE SECTORS (bln rials)

Description	1375	1380	1385	1388
<i>(At current prices)</i>				
Total	22547	90108	257607	413475
Public sector	11165	49531	137115	213613
Government	3573	9374	17872	15824
Government corporations	7592	40156	119243	197790
Private sector	11382	40577	120492	199862
<i>(At constant 1376 prices)</i>				
Total	25017	45346	96650	121116
Public sector	12388	24926	51443	62572
Government	3964	4717	6705	4635
Government corporations	8424	20208	44738	57937
Private sector	12629	20420	45207	58544
Description	1389	1390	1391	1392
<i>(At current prices)</i>				
Tota	453208	520380	435784	539530
Public sector	235727	272746	227157	281440
Government	20502	27679	20693	26027
Government corporations	215226	245066	206464	255414
Private sector	217480	247634	208627	258090
<i>(At constant 1376 prices)</i>				
Total	127341	131757	83682	71171
Public sector	66234	69057	43620	37126
Government	5761	7008	3974	3433
Government corporations	60473	62049	39647	33692
Private sector	61107	62699	40062	34045

Source: Statistical Centre of Iran.

23.11. GROSS FIXED CAPITAL FORMATION IN CONSTRUCTION BY PRIVATE AND PUBLIC SECTORS

(bln rials)

Description	1375	1380	1385	1388
<i>(At current prices)</i>				
Total	32060	77586	260044	636024
Public sector	22036	44872	169116	395489
Government.....	10309	19900	56611	159519
Government corporations.....	11727	24972	112505	235971
Private sector	10024	32714	90928	240535
<i>(At constant 1376 prices)</i>				
Total	38468	48106	61679	83953
Public sector	26440	27822	41397	55901
Government.....	12369	12339	13857	22548
Government corporations.....	14071	15484	27539	33354
Private sector	12027	20284	20282	28052
Description	1389	1390	1391	1392
<i>(At current prices)</i>				
Total	655673	794893	898478	1088301
Public sector	408672	521376	552671	650341
Government.....	198021	213371	148222	211026
Government corporations.....	210650	308005	404450	439315
Private sector	247002	273517	345806	437960
<i>(At constant 1376 prices)</i>				
Total	80109	85116	72033	65933
Public sector	52722	57388	43539	38675
Government.....	25546	23486	11677	12549
Government corporations.....	27176	33902	31862	26126
Private sector	27387	27728	28494	27258

Source: Statistical Centre of Iran.

23.12. EXPORTS AND IMPORTS OF GOODS AND SERVICES**(bln rials)**

Description	1375	1380	1385	1388	1389	1390	1391	1392
<i>(At current prices)</i>								
Net exports	13850	6585	181526	151580	296894	734188	357343	602603
Exports	48982	67671	733810	935267	1221849	1631614	1473354	2335086
Goods	47699	44990	655163	852724	1124776	1537192	1366678	2171254
Oil and gas.....	37253	33940	508222	598300	786552	1007943	644852	1067146
Gas liquids.....	506	638	8048	6098	8905	131954	127073	255877
Other.....	9940	10412	138893	248326	329319	397295	594753	848231
Services	1283	22681	78647	82543	97072	94422	106677	163832
Transportation charges	1212	7701	42383	45563	52539	39530	47496	70954
Other.....	70	14980	36264	36980	45037	54892	59181	92878
Imports	35131	61086	552284	783687	924955	897425	1116011	1732483
Goods	30852	32372	428235	597037	721273	711935	913860	1402306
Services	4279	28714	124050	186650	203682	185490	202152	330177
Transportation charges	3629	12370	22580	59585	59864	38463	49233	73624
Other.....	651	16344	101470	127065	144464	147027	152919	256553
<i>(At constant 1376 prices)</i>								
Net exports	13218	-3465	-94774	-150077	-182402	37746	39180	48759
Exports	51467	29619	103637	99595	107913	127398	106256	112265
Goods	49887	15363	72548	78716	85178	105815	85518	89272
Oil and gas.....	38500	10558	41000	38650	37534	32243	29075	25785
Gas liquids.....	675	333	2678	2029	2209	25577	24367	25991
Other.....	10711	4473	28870	38037	45436	47995	32075	37496
Services	1580	14257	31089	20878	22735	21583	20738	22993
Transportation charges	1495	3378	10807	7926	8511	5715	6016	6895
Other.....	85	10879	20282	12952	14224	15868	14721	16098
Imports	38249	33085	198411	249672	290315	89651	67076	63506
Goods	32962	20015	173624	226752	268888	72863	50456	46774
Services	5287	13070	24787	22920	21427	16788	16619	16732
Transportation charges	4474	5426	5758	10366	9698	5560	5720	4863
Other.....	813	7644	19029	12554	11729	11228	10899	11869

Source: Statistical Centre of Iran.

23.13. AGGREGATE SUPPLY AND DEMAND**(bln rials)**

Description	1375	1380	1385	1388	1389	1390	1391	1392
<i>(At current prices)</i>								
Total supply	443392	1220423	4247984	7057045	8663732	10980645	13238457	18017422
Imports	35131	61086	552284	783687	924955	897425	1116011	1732483
Goods	30852	32372	428235	597037	721273	711935	913860	1402306
Services	4279	28714	124050	186650	203682	185490	202152	330177
Output	410347	1156559	3699040	6242594	7678668	10018002	12054226	16232239
Intermediate consumption.....	148818	425429	1313024	2379134	2882915	3743598	4701644	6235852
Value added.....	261529	731130	2386016	3863460	4795753	6274404	7352582	9996387
Net imports tax.....	-2087	2779	-3341	30764	60109	65217	68220	52701
Total demand.....	443392	1220423	4247984	7057045	8663732	10980645	13238457	18017422
Final demand.....	294574	794995	2934959	4677911	5780817	7237047	8536813	11781570
Intermediate demand.....	148818	425429	1313024	2379134	2882915	3743598	4701644	6235852
<i>(At constant 1376 prices)</i>								
Total supply	516560	638953	1120520	1322876	1425318	1259616	1152971	1133629
Imports	38249	33085	198411	249672	290315	89651	67076	63506
Goods	32962	20015	173624	226752	268888	72863	50456	46774
Services	5287	13070	24787	22920	21427	16788	16619	16732
Output	480724	604391	923054	1067519	1123454	1160632	1078363	1065807
Intermediate consumption...	173981	239459	397963	485308	508472	521224	469741	466341
Value added.....	306743	364933	525091	582211	614982	639408	608622	599466
Net imports tax.....	-2412	1477	-944	5686	11548	9333	7532	4317
Total demand.....	516560	638953	1120520	1322876	1425318	1259616	1152971	1133629
Final demand.....	342579	399495	722558	837568	916846	738393	683230	667289
Intermediate demand.....	173981	239459	397963	485308	508472	521224	469741	466341

Source: Statistical Centre of Iran.

23.14. GOODS AND SERVICES ACCOUNT**(bln rials)**

Description	1375	1380	1385	1388
<i>(At current prices)</i>				
Resources.....	443392	1220423	4247984	7057045
Output	410347	1156559	3699040	6242594
Taxes on imports.....	3110	12291	41363	59041
Subsidies on imports.....	-5197	-9513	-44704	-28277
Imports of goods and services.....	35131	61086	552284	783687
Imports of goods	30852	32372	428235	597037
Imports of services.....	4279	28714	124050	186650
Uses.....	443392	1220423	4247984	7057045
Intermediate consumption.....	148818	425429	1313024	2379134
Actual final consumption	187711	513443	1467457	2448285
Actual individual consumption	165071	456964	1306283	2190478
Actual collective consumption.....	22640	56479	161174	257808
Gross fixed capital formation.....	55926	174080	532810	1077198
Acquisition less sales or transfer of tangible assets	54776	170646	512412	1042720
Cost of ownership transfer of non- financial assets	1150	3433	20398	34478
Change in stocks and statistical discrepancies	1955	39802	200882	217160
Exports of goods and services.....	48982	67671	733810	935267
Exports of goods	47699	44990	655163	852724
Exports of services.....	1283	22681	78647	82543
Description	1389	1390	1391	1392
<i>(At current prices)</i>				
Resources	8663732	10980645	13238457	18017422
Output.....	7678668	10018002	12054226	16232239
Taxes on imports	72591	75778	79723	81230
Subsidies on imports.....	-12482	-10561	-11504	-28529
Imports of goods and services	924955	897425	1116011	1732483
Imports of goods.....	721273	711935	913860	1402306
Imports of services.....	203682	185490	202152	330177
Uses	8663732	10980645	13238457	18017422
Intermediate consumption	2882915	3743598	4701644	6235852
Actual final consumption.....	2911888	3640662	4614887	6062001
Actual individual consumption.....	2562386	3228398	4202240	5547612
Actual collective consumption	349502	412264	412647	514389
Gross fixed capital formation	1142473	1358153	1395833	1697003
Acquisition less sales or transfer of tangible assets.....	1101356	1313010	1351923	1643868
Cost of ownership transfer of non- financial assets.....	41117	45144	43910	53135
Change in stocks and statistical discrepancies.....	504607	606618	1052738	1687481
Exports of goods and services	1221849	1631614	1473354	2335086
Exports of goods.....	1124776	1537192	1366678	2171254
Exports of services.....	97072	94422	106677	163832

23.14. GOODS AND SERVICES ACCOUNT (continued)**(bln rials)**

Description	1375	1380	1385	1388
<i>(At constant 1376 prices)</i>				
Resources	516560	638953	1120520	1322876
Output	480724	604391	923054	1067519
Taxes on imports	3595	6534	11685	10912
Subsidies on imports	-6008	-5057	-12628	-5226
Imports of goods and services	38249	33085	198411	249672
Imports of goods	32962	20015	173624	226752
Imports of services	5287	13070	24787	22920
Uses	516560	638953	1120520	1322876
Intermediate consumption	173981	239459	397963	485308
Actual final consumption	220914	283780	416750	441613
Actual individual consumption	195293	255906	376304	399995
Actual collective consumption	25621	27874	40446	41618
Gross fixed capital formation	64901	97304	163293	210972
Acquisition less sales or transfer of tangible assets	63505	94811	151885	198896
Cost of ownership transfer of non- financial assets	1396	2493	11408	12076
Change in stocks and statistical discrepancies	5298	-11209	38878	85390
Exports of goods and services	51467	29619	103637	99595
Exports of goods	49887	15363	72548	78716
Exports of services	1580	14257	31089	20878
Description	1389	1390	1391	1392
<i>(At constant 1376 prices)</i>				
Resources	1425318	1259616	1152971	1133629
Output	1123454	1160632	1078363	1065807
Taxes on imports	13947	10844	8802	6653
Subsidies on imports	-2398	-1511	-1270	-2337
Imports of goods and services	290315	89651	67076	63506
Imports of goods	268888	72863	50456	46774
Imports of services	21427	16788	16619	16732
Uses	1425318	1259616	1152971	1133629
Intermediate consumption	508472	521224	469741	466341
Actual final consumption	463456	480875	470884	477843
Actual individual consumption	416252	435096	433727	441146
Actual collective consumption	47204	45779	37157	36697
Gross fixed capital formation	214128	224738	164777	144832
Acquisition less sales or transfer of tangible assets	201621	211860	156272	136262
Cost of ownership transfer of non- financial assets	12106	12878	10581	8570
Change in stocks and statistical discrepancies	131349	-94619	-58687	-67652
Exports of goods and services	107913	127398	106256	112265
Exports of goods	85178	105815	85518	89272
Exports of services	22735	21583	20738	22993

Source: Statistical Centre of Iran.

23.15. PRODUCTION ACCOUNT**(bln rials)**

Description	1375	1380	1385	1388
<i>(At current prices)</i>				
Resources	408261	1159338	3695699	6273358
Output	410347	1156559	3699040	6242594
Net taxes on imports	-2087	2779	-3341	30764
Uses	408261	1159338	3695699	6273358
Intermediate consumption	148818	425429	1313024	2379134
<i>Balancing item</i>				
Gross domestic product	259442	733909	2382675	3894224
<i>(At constant 1376 prices)</i>				
Resources	478311	605868	922110	1073204
Output	480724	604391	923054	1067519
Net taxes on imports	-2412	1477	-944	5686
Uses	478311	605868	922110	1073204
Intermediate consumption	173981	239459	397963	485308
<i>Balancing item</i>				
Gross domestic product	304330	366410	524147	587897

Description	1389	1390	1391	1392
<i>(At current prices)</i>				
Resources	7738777	10083219	12122445	16284940
Output	7678668	10018002	12054226	16232239
Net taxes on imports	60109	65217	68220	52701
Uses	7738777	10083219	12122445	16284940
Intermediate consumption	2882915	3743598	4701644	6235852
<i>Balancing item</i>				
Gross domestic product	4855862	6339622	7420801	10049088
<i>(At constant 1376 prices)</i>				
Resources	1135003	1169965	1085895	1070124
Output	1123454	1160632	1078363	1065807
Net taxes on imports	11548	9333	7532	4317
Uses	1135003	1169965	1085895	1070124
Intermediate consumption	508472	521224	469741	466341
<i>Balancing item</i>				
Gross domestic product	626531	648741	616154	603783

Source: Statistical Centre of Iran.

23.16. GENERATION OF INCOME ACCOUNT

(bln rials)

Description	1375	1380	1385	1388
<i>(At current prices)</i>				
Resources	223464	645612	2025475	3286582
Net domestic product.....	223464	645612	2025475	3286582
Uses	223464	645612	2025475	3286582
Compensation of employees.....	48619	148710	445791	830057
Taxes on production and imports.....	11874	28439	95870	181306
Taxes on products.....	6624	20649	68989	119477
Custom duties and trading gains.....	3110	12291	41363	59041
Other taxes on products.....	3514	8358	27626	60435
Other taxes on production.....	5250	7790	26881	61829
Subsidies on production and imports.....	-9086	-22270	-97993	-86135
Subsidies on products.....	-9086	-22270	-97993	-86135
Subsidies on imports.....	-5197	-9513	-44704	-28277
Other subsidies on products.....	-3889	-12757	-53289	-57857
Other subsidies on production.....	0	0	0	0
Balancing item				
Operating surplus.....	172057	490733	1581808	2361355
Description	1389	1390	1391	1392
<i>(At current prices)</i>				
Resources	4186661	5557504	6380562	8600888
Net domestic product.....	4186661	5557504	6380562	8600888
Uses	4186661	5557504	6380562	8600888
Compensation of employees.....	993358	1208186	1438098	1800309
Taxes on production and imports.....	221190	227015	265671	345975
Taxes on products.....	144292	147845	160175	204138
Custom duties and trading gains.....	72591	75778	79723	81230
Other taxes on products.....	71701	72067	80452	122908
Other taxes on production.....	76898	79171	105497	141837
Subsidies on production and imports.....	-104967	-97792	-82799	-152527
Subsidies on products.....	-104967	-97792	-82799	-152527
Subsidies on imports.....	-12482	-10561	-11504	-28529
Other subsidies on products.....	-92486	-87231	-71296	-123999
Other subsidies on production.....	0	0	0	0
Balancing item				
Operating surplus.....	3077080	4220094	4759591	6607133

Source: Statistical Centre of Iran.

23.17. ACTUAL INDIVIDUAL CONSUMPTION BY COICOP**(bln rials)**

Description	1375	1380	1385	1388
<i>(At current prices)</i>				
Total	165071	456964	1306283	2190478
Food and non-alcoholic beverages.....	48581	116630	285915	489575
Tobacco.....	1917	3743	7923	12996
Clothing and footwear.....	17755	32315	78417	114453
Housing, water and fuel.....	40697	119155	321992	596239
Furnishings, household equipment and routine household maintenance.....	10551	31266	73179	114763
Health.....	10398	38138	120782	197159
Transport.....	8455	31045	134100	188919
Communication.....	1950	9166	44691	74569
Recreation and culture.....	3881	16358	41980	66469
Education.....	9174	29122	107053	141245
Hotels & restaurants.....	4084	13322	25944	47665
Social protection.....	1914	4983	20278	60404
Other miscellaneous goods and services.....	6162	14620	48620	94173
Less : net exports of goods.....	449	2898	4590	8151

Description	1389	1390	1391	1392
<i>(At current prices)</i>				
Total	2562386	3228398	4202240	5547612
Food and non-alcoholic beverages.....	599792	801460	1141234	1510377
Tobacco.....	14376	16176	25690	35247
Clothing and footwear.....	130517	146823	203021	272584
Housing, water and fuel.....	746560	956151	1240552	1626796
Furnishings, household equipment and routine household maintenance.....	117992	131309	165634	240446
Health.....	253255	281395	379633	519055
Transport.....	224453	267881	296040	389449
Communication.....	77673	103675	115547	142216
Recreation and culture.....	78693	89425	95790	137060
Education.....	95280	166748	204983	245031
Hotels & restaurants.....	56634	67308	92246	129910
Social protection.....	71346	82814	101018	124986
Other miscellaneous goods and services.....	109240	127672	161621	212338
Less : net exports of goods.....	13427	10440	20769	37881

Source: Statistical Centre of Iran.

23.18. ACTUAL INDIVIDUAL CONSUMPTION BY CONSUMER INSTITUTIONAL SECTORS
(bln rials)

Description	1375	1380	1385	1388
<i>(At current prices)</i>				
Total	165071	456964	1306283	2190478
Household	150671	413389	1154587	1969773
Non-profit institutions serving households	683	2782	6783	14554
Government.....	13717	40792	144913	206151
Description	1389	1390	1391	1392
<i>(At current prices)</i>				
Total	2562386	3228398	4202240	5547612
Household.....	2370164	2945971	3854955	5128880
Non-profit institutions serving households.....	17167	12969	16508	21482
Government	175056	269458	330777	397251

Source: Statistical Centre of Iran.

23.19. ACTUAL COLLECTIVE CONSUMPTION (ACTUAL GOVERNMENT CONSUMPTION)
COFOG **(bln rials)**

Description	1375	1380	1385	1388
<i>(At current prices)</i>				
Total	22640	56479	161174	257808
General public services	2302	5699	17933	21359
Defence	5744	19833	35968	49881
Public order and safety.....	1822	6918	18878	27746
Economic affairs	4602	8664	26715	52694
Environmental protection.....	58	271	420	440
Housing and community amenities	993	1459	790	865
Health	438	1814	1744	10393
Recreation, culture and religion	1078	2149	6784	15901
Education	1851	2108	19324	23631
Social protection	835	1924	4382	7844
Municipalities.....	2918	5639	28237	47054
Description	1389	1390	1391	1392
<i>(At current prices)</i>				
Total	349502	412264	412647	514389
General public services.....	15674	24793	30751	30111
Defence.....	71995	139956	108024	135789
Public order and safety	39310	42401	40076	51398
Economic affairs.....	48226	30355	35708	44407
Environmental protection	423	719	1048	776
Housing and community amenities	1509	557	780	745
Health	10051	12315	4914	6370
Recreation, culture and religion.....	21407	34251	34305	47918
Education.....	78015	47214	45933	54717
Social protection.....	9423	14037	19132	13711
Municipalities	53467	65665	91977	128447

Source: Statistical Centre of Iran.

23.20. BALANCE OF PAYMENT**(Million Dollars)**

Description	1389	1390	1391	1392	1393*
Current Account	27554	58507	23423	26440	15861
Goods Accounts	37330	67779	28559	31970	21392
Exports (fob)	112788	145806	97271	93124	86471
Oil export ⁽¹⁾	90191	119148	68058	64882	55352
Non- oil exports	22596	26658	29213	28243	31119
Imports (fob)	75458	78027	68712	61155	65079
Gas and oil products ⁽²⁾	6788	5726	2652	3111	3948
Other goods	68670	72301	66060	58044	61131
Services Account ⁽³⁾	-10040	-9771	-7307	-7137	-6985
Service export	8853	8442	8485	8997	9581
Service import	18893	18213	15791	16134	16566
Income Account ⁽³⁾	79	93	1661	1066	943
Receipt	1952	2132	3124	2295	2304
Compensation of workers	316	354	320	...	...
Investment revenues.....	1636	1777	2804	...	...
Payments	1873	2039	1463	1229	1361
Compensation of workers	635	513	417	...	...
Investment revenues.....	1237	1526	1046	...	...
Transfers	185	406	510	541	510
Receipt	727	846	886	868	875
Government.....	0	0	4	...	...
Other sectors	727	846	882	...	...
Payment	541	440	376	327	365
Government.....	117	74	105	...	...
Other Sectors.....	425	365	271	...	...
Capital Accounts	-24296	-38312	-18877	...	...
Total balance capital account.....	-986	-4050	-815	...	...
Financial Accounts	-23310	-34262	-18062	...	...
Statistical Discrepancy	-3259	-20195	-4546	-1703	-5635

1. Value of crude oil, oil products, natural gas, gas liquids and condensates (2709, 271, and 2711 tariffs) exported by the National Iran Oil Company (NIOC), National Iran Gas Company (NIGC), National Iran Oil Products Distributing Company (NIOPDC), petrochemical companies, and others (customs and non customs).

2. Value of oil products, natural gas, gas liquids and condensates (2709, 2710 and 2711 tariffs) imported by the Nation Iran Oil Company (NIOC), National Iran Gas Company (NIGC), National Iran Oil Products Distributing Company (NIOPDC), and others (customs and non customs).

3. Services account and income account were disaggregated according to the fifth edition of the Balance of Payments Manual of IMF.

Source: Central Bank of the Islamic Republic of Iran.