

National Accounts

GROSS DOMESTIC PRODUCT BY PRODUCTION, INCOME AND EXPENDITURE APPROACH



Bosnia and Herzegovina



Agency for Statistics of
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FOREWORD

The Bulletin “National Accounts - Gross Domestic Product for Bosnia and Herzegovina” was prepared as a part of the regular activities of the Agency for Statistics of Bosnia and Herzegovina on the aggregation and publication of data at the level of Bosnia and Herzegovina. Data in the Bulletin presents results of the joint work of the Agency for Statistics of BiH, the Federal Office for Statistics, Republic Srpska Institute for Statistics and BHAS Branch Office in Brcko District.

Main aggregates of national accounts for Bosnia and Herzegovina are presented in this publication. Gross domestic product of Bosnia and Herzegovina has been calculated according to the methodology of System of National Accounts – SNA 93 and European System of National Accounts ESA95. Activities on application of these recommendations depend on volume, quality and content of primary statistical data the system is based on, and directly will reflect on future development of the System. Final task is introduction and consistent application of SNA methodology and recommendations in order to achieve comprehensive system of national accounts for Bosnia and Herzegovina.

Data of gross domestic product (GDP) by production approach at current prices, at previous year prices and chain linked values with 2010 as reference year and gross domestic product by income approach at current prices are given in the first part.

Data of gross domestic product by expenditure approach as well as the main expenditure categories at current prices, at previous year prices and chain linked values with 2010 as reference year are given in the second part.

It should be noted that GDP estimates can be produced using three different approaches (production, expenditure, and income), each one showing a different aspect of the economic picture. Although theoretically the measurements of GDP using different approaches should coincide, in practice, discrepancies arise due to the differences in data sources and methods used. It is common practice that countries present these discrepancies explicitly in their publications, at the same time that efforts are made to keep them at a reasonable small relative magnitude. In the case of BiH the official figures of GDP are based on the production approach, thus showing the creation of value and its growth rate from year to year by industrial origin of economic activity, whereas the GDP estimates by final expenditures show how the value created through economic activity is spent by the different economic sectors in consumption, investment or sold abroad as exports

We are fully convinced that the data presented will facilitate a comprising observance of economic activity and offer the crucial information for a wide range of users.

Director

Zdenko Milinović

ABBREVIATIONS:

SNA	- System of National Accounts
ESA	- European system of accounts
GDP	- Gross domestic product
FISIM	- Financial intermediation services indirectly measured
EU NACE Rev.2	- Classification of Economic Activities in the European Community
CPA	- Classification of Products by Activity
COICOP	- Classification of Individual Consumption by Purpose
PRODCOM	- Nomenclature of industrial products
CPI	- Consumer Price Index
PPI	- Producer Price Index
NPISH	- Non Profit Institutions Serving Households
BoP	- Balance of Payments
UVI	- Unit Values Index

ZNAKOVI:

-	- no occurrence
0	- values less than 0.5 of the unit of measure used
--	- data not available

A decorative graphic consisting of numerous small, light gray dots arranged in a pattern that radiates from a central point, creating a sense of movement and depth. The dots are more densely packed in the center and become sparser towards the edges.

**GROSS DOMESTIC PRODUCT
BY PRODUCTION AND INCOME
APPROACH 2005 - 2013**

Introductory remarks

In calculating the gross domestic product for Bosnia and Herzegovina and the entities the methodology of United Nations "System of National Accounts 1993"– SNA93 and its European version "European System of national accounts 1995"– ESA95 is used.

In order to determine the gross domestic product for BiH and the entities, all available statistical data of the businesses (enterprises, banks, insurance societies, institutions, authority bodies and other subjects), which are residents in the territory of BiH, as well as data regarding agricultural and non-agricultural production (holdings and shops) done within the household, are used.

The calculation is based on the data of business enterprises registered and allocated according to the Classification of activities KD BiH 2010, which has been harmonized with the European classification NACE – Rev.2. The business enterprises are at present, for the GDP calculation, grouped, as institutional units, according to the areas of activities, according to the headquarters and main activity, and not according to the units of homogenous activity.

The recalculation of gross domestic product into USD and EUR is based on the average annual exchange rate and the calculation of GDP per capita is computed according to the estimated total population in mid-year.

GDP based on production approach at current prices is estimated at 26,282 millions of KM in 2013. The nominal increase of GDP in relation with 2012 was 2.13%.

Gross domestic product per capita is estimated 6,859 KM or 4,654 USD or 3,507 EUR in 2013.

Data of Central Bank of BiH about net primary income from the rest of the world and net current transfers from the rest of the world are used for calculation gross national income and gross national disposable income. Gross national income for BiH in 2013 is estimated at 26,795 millions KM and gross national disposable income is estimated at 30,394 millions KM.

In the basic activities (Agriculture, Forestry and fishing, Mining, Manufacturing industry, Electricity, Water supply and Construction) is made 34.4% of value added and in services activities 65.6%. The highest share in GDP has value added of Trade by 13.3%, Manufacturing by 10.9%, Public administration by 9.0 % and Agriculture, forestry and fishing by 7.0%.

Observed by activities increase of the gross value added was recorded in: Electricity 16.4%, Agriculture, forestry and fishing 13.9%, Arts, entertainment and recreation (9.4%), and Administrative and support service activities (7.2%)

GDP at constant prices (prices of previous year) for 2013 is estimated at 26,368 millions KM. In volume terms the increase in GDP was 2,46%.

A note of explanation for data users

The attention of data users is drawn to some facts that could be useful in understanding the content and the size of the aggregates presented in the Bulletin.

The calculation of the gross domestic product has been determined based on the existing data sources, as well as based on official statistical surveys, which had been done in the statistical institutions. The number of and the content of the surveys do not yet satisfy the needs of the national accounts statisticians in order to meet the demands of full implementation of the above-mentioned international methodologies.

One of the general methodological characteristics of National Accounts is possibility of making revisions – performing corrections not only to original estimates and preliminary results, but also to final calculations and published statistical data. In the System National Accounts, revisions generally occur due to the introduction of new data sources, the essential improvements to the existing ones, the changes of classifications or establishment of new principles, regulations and international recommendations.

Macroeconomic aggregates calculated by production and income approach for period 2005-2013 presented are according to the Classification of activities KD BiH 2010, which is harmonized with the NACE Rev.2. Gross Domestic Product, as the most important macroeconomic aggregate, is presented at current prices, at previous year prices and at prices of the reference year (2010).

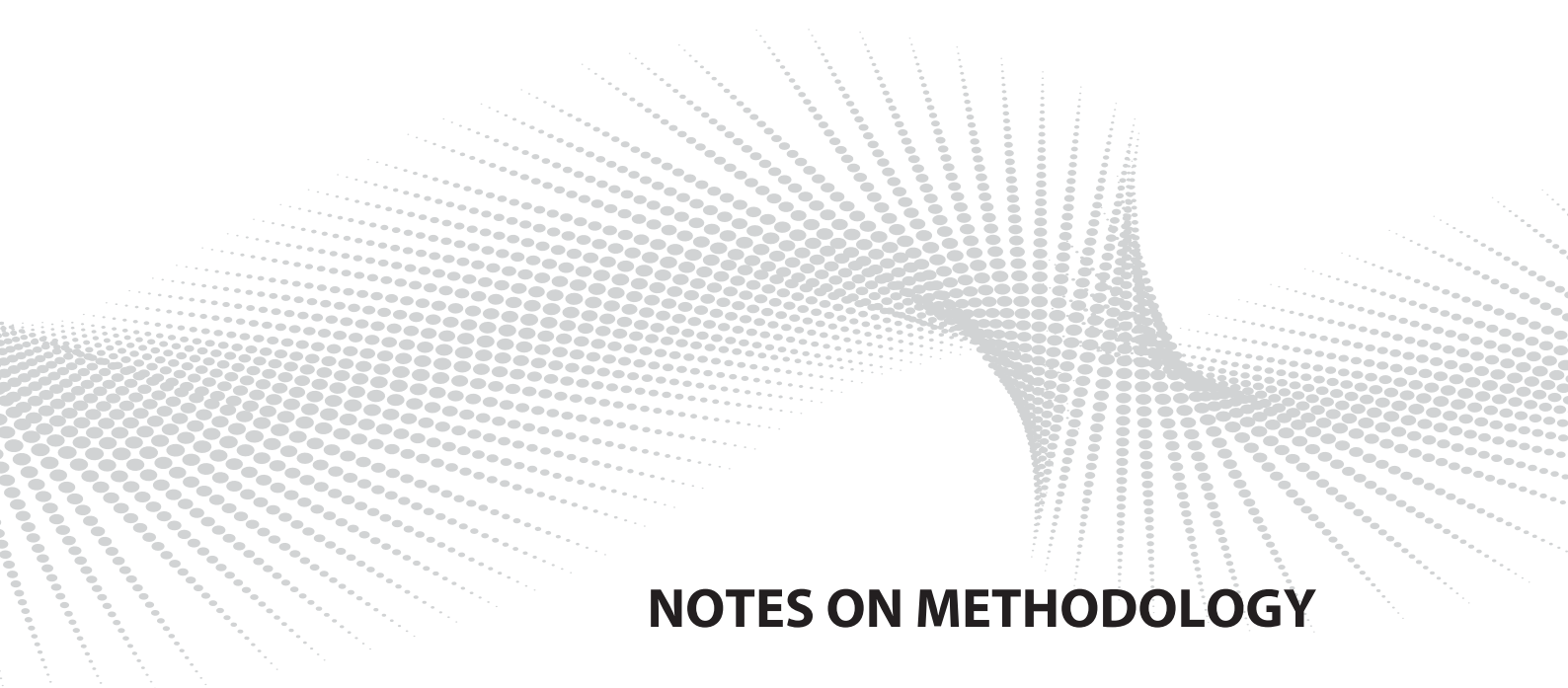
Calculation of gross domestic product at constant prices is very important indicator of measuring of the dynamics and level of economic development deprived from the influence of prices. For the calculation of GDP at constant prices the concept of the single indicator method is used, due to the lack of adequate deflators of intermediate consumption. The most common single indicator used is a volume index of output. Applying a single indicator has implicit the assumption of fixed I/O coefficients. Single **extrapolation** method presents extrapolation of output in the base year by adequate volume index. Single **deflation** method presents deflation of output in current year by adequate price indices. The estimates were compiled at prices of previous year. However, volume value at prices of a previous year allows the comparison of the data only between two successive years. In order to obtain long-term series, estimates of volume measures at prices of previous year are chain-linked to produce series at a fixed reference period, thus allowing the comparison between any chosen different periods. The selected fixed reference period in BiH is 2010. Chain linked values are not additive.

Non observed economy (NOE) estimations are included in calculation of GDP. Illegal activities are not included. The estimate of imputed rental of owner-occupied dwellings is included in the GDP.

Brcko District exists as a separate administrative unit since 2000, estimate of gross domestic product for 2000 and next years are made on the basis of available data that are compiled and processed by the Brcko District Bureau of Statistics, now branch office of BHAS.

Agency for Statistics of Bosnia and Herzegovina calculates components of production account and income account for the Institutions of General Government of Bosnia and Herzegovina and the Central Bank of B&H. The components of the production account compiled by BHAS are allocated to the entities and the Brcko District using the coefficients of the distribution of indirect taxes from single account of Indirect Tax Authorities of BiH to the entities.

Financial intermediation services indirectly measured (FISIM) presents an interest margin and it is part of output of financial sector, is calculated as the difference between the claims of interest (active interest) and interest obligations under (passive interest) for the institutional units of financial intermediation. FISIM is not allocated by activities; value added on total economy is corrected by FISIM. In such a case the whole of the value of the output of FISIM is treated as intermediate consumption with zero output and negative value added equal in size but opposite in sign from the intermediate consumption. Value of FISIM is included in the gross value added and net operating surplus in generation of income accounts.



NOTES ON METHODOLOGY

Concepts and definitions

System of National Accounts is a system of macroeconomic data presentation that provides insight into the economy as a whole. The National Accounts have a central place in the statistical system and of course are the basis for economic policy and decision making at all levels, enabling the measurement of the level of economic development, the rate of economic growth, changes in production, consumption, saving, gross fixed capital formation, export and imports.

SNA is based on a unique concept, definitions and rules international standard which are described in detail in two reference manuals: the "System of national Accounts 1993" (SNA93) and the "European System of National Accounts 1995" (ESA95). The SNA93 provides more theoretical frame while the ESA95 includes additional details in order to come closer to the European environment and practices.

Integrated national accounts provide a comprehensive picture of the economy, which facilitates understanding of the economic relations among economic subjects and the structure and dynamic of the main aggregates describing the economic development.

System National Accounts is an internationally accepted standard for macroeconomic accounts based on border concept of production. According to this concept the production covers, besides material production and material services, also, non-material services in education, health and social care, culture, banking and insurance organizations, services of government organizations on all levels and all other services that are not in connection with material production.

The System National Accounts contains value categories called aggregates. The Aggregates are important macroeconomic indicators that measure the results of the activities of the economy of the country and used for economic analysis. The main and the most important macroeconomic aggregates in the System of National Accounts is the Gross Domestic Product (GDP).

Gross domestic product is the indicator of economic activity in the whole country. There are three methods of calculating gross domestic product: production, expenditure and income methods.

According to the production approach, gross domestic product is the sum of gross value added generated in all activities, calculated according to basic prices and corrected for net taxes on products and for FISIM. Gross value added, as the output value increase equals to the difference between gross output and intermediate consumption.

According to the expenditure approach, gross domestic product is the sum of the final consumption (households, NPISH and general government consumption), gross capital formation (gross fixed capital formation, changes in inventories and net acquisition of valuables) and the external balance of goods and services (exports of the goods and services less imports of goods and services).

According to the income approach, gross domestic product is the sum of the consumption of fixed capital, compensation of employees, net taxes on products and operating surplus or mixed income.

The results of the production activities according to the particular activities and sectors are shown in the production account. The basic items in the production account are: the gross output, intermediate consumption and gross value added as their derivation and result of the production activities. The gross value added consists of: compensation of employees, gross operating surplus or mixed income and other taxes on production.

The gross output is defined as the market value of all produced goods and services that are generated by resident producers during an accounting period. There are three categories of production: a) market production, b) production for own final use and c) other non-market production.

Intermediate consumption, according to purchaser's prices, is the value of products and services that are transformed, used and spent in the production process. Intermediate consumption includes: costs of raw material and equipment, energy costs and spare parts, costs of services, other business costs.

Value added, as the increase in the value of production is equal to the difference between gross output and intermediate consumption. Value added for institutional units is expressed according to basic prices that are prices that do not include taxes on products, but also include subsidies on products.

Gross domestic product is a measure of the total value added generated by all resident producer units plus net taxes on products (not included in value added) during the reference period.

Gross national income equals the sum of gross domestic product and balance of primary incomes (from labor and capital) with the rest of the world.

Gross national disposable income equals the sum of gross national income and the balance of current transfers with the rest of the world.

Taxes on products and services are taxes paid according to the produced or delivered goods and service. All taxes on products and import duties, value added tax (VAT), special taxes-excise, etc.

Other taxes on production consist of all taxes that enterprises incur as a result of engaging in production, independently of the quantity or value of goods and services produced or sold.

Subsidies on products and services are non-returnable payments of government institutions to market producers, provided for the production process of enterprises or for the sale or import of products. Subsidies on products are paid per unit of produced goods and services.

Other subsidies on production consist of subsidies except subsidies on products which resident producer units may receive as a consequence of engaging in production. Subsidies on production could not be calculated by unit of goods or services.

FISIM (financial intermediation services indirectly measured) presents the value of services of financial intermediation, which are indirectly measured. FISIM is calculated as the difference between the claims according to interest (active interest) and obligations according to interest (passive interest) for the institutional units for financial intermediation.

Consumption of fixed capital is the value of used fixed capital, during an accounting period, which is used, during the process of production of new products and services. In the national accounts system, every aggregate is expressed in gross and net form. Expressing it in "gross" form means that the consumption of fixed capital had not been subtracted, while "net" form means that the data is shown after the consumption of fixed capital had been subtracted.

Compensation of employees includes all remuneration to employees, both in cash or in kind, that the employees receive in return for their work done, as well as all payments to the compulsory social security schemes of employees.

Gross operating surplus is a residual category of gross value added by the activities that remain after reducing gross value added by compensation of employees and net other taxes on production (subsidies on production have been subtracted from other taxes).

Mixed income is an alternative term for the operating surplus of unincorporated enterprises owned by households, since it is impossible to separate their remuneration for work carried out from their profits as entrepreneur.

Imputed rent refers to value of services to owner-occupied dwellings. The estimates of imputed rent according to the user-cost approach are based on the Household Budget Survey (HBS) data from 2004.

Implicit deflator is an index calculated as dividing data at current prices by data at constant prices.



TABLES AND GRAPHS

1.1 MAIN AGGREGATES OF NATIONAL ACCOUNTS FOR BIH

	2005	2006	2007	2008	2009	2010	2011	2012	2013
Gross domestic product, mln KM	17.148	19.567	22.065	24.984	24.307	24.879	25.772	25.734	26.282
Net primary income from the rest of the world, mln.KM ¹⁾	736	611	723	943	955	413	215	232	513
Gross national income, mln.KM	17.884	20.178	22.788	25.927	25.262	25.291	25.987	25.967	26.795
Net current transfers from the rest of the world, mln.KM ¹⁾	3.181	3.472	3.901	3.827	3.341	3.529	3.504	3.643	3.599
Gross national disposable income, mln.KM	21.065	23.650	26.689	29.754	28.603	28.820	29.491	29.609	30.394
Gross domestic product per capita, KM	4.462	5.092	5.743	6.503	6.325	6.474	6.712	6.709	6.859
Gross domestic product, mln.EUR	8.768	10.005	11.282	12.774	12.428	12.720	13.177	13.158	13.438
Gross domestic product per capita, EUR	2.282	2.603	2.936	3.325	3.234	3.310	3.432	3.430	3.507
Gross domestic product, mln.USD	10.903	12.548	15.436	18.691	17.278	16.845	18.329	16.900	17.835
Gross domestic product per capita, USD	2.837	3.265	4.018	4.865	4.496	4.383	4.773	4.406	4.654
Population, mid year estimate, 000 ²⁾	3.843	3.843	3.842	3.842	3.843	3.843	3.840	3.836	3.832
Annual average exchange rate KM / EUR ³⁾	1,9558	1,9558	1,9558	1,9558	1,9558	1,9558	1,9558	1,9558	1,9558
Annual average exchange rate KM / USD ³⁾	1,5728	1,5594	1,4295	1,3367	1,4068	1,4769	1,4061	1,5227	1,4736

1.2 GROSS DOMESTIC PRODUCT FOR BIH AND ENTITIES

	2005	2006	2007	2008	2009	2010	2011	2012	2013
GDP for BiH, mln KM	17.148	19.567	22.065	24.984	24.307	24.879	25.772	25.734	26.282
GDP for FBiH ⁴⁾ , mln KM	11.007	12.550	14.161	15.908	15.516	15.992	16.489	16.554	16.914
GDP for RS ⁵⁾ , mln KM	5.693	6.547	7.352	8.491	8.236	8.318	8.682	8.585	8.761
GDP for Brcko District, mln KM	449	471	553	586	555	568	601	595	607

1.3 SHARE OF ENTITIES IN GDP OF BIH - in %

	2005	2006	2007	2008	2009	2010	2011	2012	2013
GDP for BiH	100,00	100,00	100,00	100,00	100,00	100,00	100,00	100,00	100,00
GDP for FBiH	64,18	64,14	64,18	63,67	63,83	64,28	63,98	64,33	64,36
GDP for RS	33,20	33,46	33,32	33,98	33,88	33,44	33,69	33,36	33,33
GDP for Brcko District	2,62	2,40	2,50	2,34	2,28	2,28	2,33	2,31	2,31

1) Source: Central bank of BiH

2) Source: Bulletin of Agency for statistics of BiH

3) Source: Bulletin of Central bank of BiH

4) Source: National Accounts First Release No.10.1.2

5) Source: National Accounts, Annual Release 283/14

**2.1 BIH - GROSS VALUE ADDED BY ACTIVITIES AND GROSS DOMESTIC PRODUCT,
CURRENT PRICES**

		000 KM								
Activities	2005	2006	2007	2008	2009	2010	2011	2012	2013	
A	Agriculture, forestry and fishing	1.458.343	1.609.979	1.732.778	1.834.837	1.748.336	1.717.254	1.768.452	1.605.147	1.828.314
B	Mining and quarrying	314.059	350.054	425.640	501.172	489.960	480.998	569.104	587.256	575.115
	05 Mining of coal and lignite	213.676	241.412	292.359	347.259	362.350	350.234	410.446	427.087	411.742
	06 Extraction of crude petroleum and natural gas	-	-	-	-	-	-	-	-	-
	07 Mining of metal ores	41.292	55.592	62.948	65.933	51.649	59.489	84.398	92.501	91.444
	08 Other mining and quarrying	56.688	49.802	67.117	85.089	70.466	64.439	60.056	58.929	62.342
	09 Mining support service activities	2.403	3.248	3.216	2.891	5.496	6.836	14.203	8.739	9.587
C	Manufacturing	1.697.929	1.956.239	2.403.799	2.765.448	2.555.151	2.706.008	2.810.403	2.712.985	2.867.276
	10 Manufacture of food products	314.632	352.544	409.927	449.355	484.842	491.320	489.990	490.207	493.112
	11 Manufacture of beverages	120.104	127.773	130.461	140.359	158.965	152.758	145.319	151.070	148.855
	12 Manufacture of tobacco products	45.833	49.558	50.559	51.178	52.534	36.667	36.460	29.357	25.517
	13 Manufacture of textiles	46.013	63.235	66.575	77.519	105.955	122.615	120.967	106.386	109.103
	14 Manufacture of wearing apparel	77.332	80.003	97.356	103.091	98.462	100.569	107.489	97.697	110.103
	15 Manufacture of leather and related products	49.080	78.799	84.027	100.531	90.387	106.513	112.417	132.980	145.986
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	142.063	159.543	194.926	213.793	172.506	180.508	167.151	196.100	215.010
	17 Manufacture of paper and paper products	21.193	24.490	25.302	26.272	37.239	51.028	67.365	64.532	71.473
	18 Printing and reproduction of recorded media	41.373	46.145	43.444	47.260	58.603	59.297	60.062	64.835	66.606
	19 Manufacture of coke and refined petroleum prod.	-11.873	14.247	37.874	52.334	59.238	18.707	65.316	-101.439	-64.231
	20 Manufacture of chemicals and chemical products	24.932	13.852	52.197	58.554	68.487	65.839	79.155	111.043	117.296
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	39.586	39.514	43.511	44.488	52.589	44.833	47.753	69.015	69.378
	22 Manufacture of rubber and plastic products	58.117	66.959	86.923	103.268	116.537	103.471	105.985	123.671	119.371
	23 Manufacture of other non-metallic mineral products	166.572	178.609	210.554	268.044	230.189	205.711	181.566	168.907	176.347
	24 Manufacture of basic metals	137.504	187.698	267.215	281.583	102.831	258.597	298.383	219.921	214.960
	25 Manufacture of fabricated metal products, except machinery and equipment	169.283	205.973	255.751	338.785	281.524	301.814	316.557	365.440	391.610
	26 Manufacture of computer, electronic and optical products	26.226	24.386	36.177	44.052	33.475	29.277	26.931	23.230	24.468
	27 Manufacture of electrical equipment	27.493	36.015	37.567	53.146	46.704	57.955	50.770	58.638	64.389
	28 Manufacture of machinery and equipment, n.e.c.	41.990	42.362	60.047	80.238	71.254	68.342	78.367	79.665	87.082
	29 Manufacture of motor vehicles, trailers, semi-trailers	37.567	34.331	51.871	48.324	44.118	59.033	68.636	72.794	84.032
	30 Manufacture of other transport equipment	3.219	2.765	3.324	4.810	5.186	1.116	1.979	931	1.538
	31 Manufacture of furniture	84.245	90.604	105.726	108.686	110.098	114.508	110.296	112.171	115.301

**2.1 BIH - GROSS VALUE ADDED BY ACTIVITIES AND GROSS DOMESTIC PRODUCT,
CURRENT PRICES - Continued**

000 KM									
Activities	2005	2006	2007	2008	2009	2010	2011	2012	2013
32 Other manufacturing	14.865	16.211	21.921	30.283	17.602	20.254	18.885	23.329	25.796
33 Repair and installation of machinery and equip.	20.581	20.624	30.564	39.495	55.825	55.276	52.605	52.506	54.174
D Electricity, gas, steam and air conditioning supply	719.604	775.010	716.450	972.128	1.011.276	1.056.858	1.021.900	968.070	1.126.447
E Water supply; sewerage, waste management and remediation activities	198.494	202.770	229.396	245.555	250.003	270.968	281.793	296.739	287.331
F Construction	758.530	845.300	1.070.092	1.363.839	1.293.836	1.099.544	1.061.427	1.021.973	1.011.711
G Wholesale and retail trade; repair of motor vehicles and motorcycles	2.025.986	2.341.705	2.685.928	3.279.003	3.105.937	3.229.288	3.355.676	3.429.839	3.483.666
H Transportation and storage	530.301	595.258	675.460	767.885	742.782	779.742	815.252	838.377	872.721
I Accommodation and food service activities	392.169	427.760	467.494	495.710	486.381	519.786	519.861	528.212	532.337
J Information and communication	903.196	932.053	1.009.937	1.129.775	1.150.048	1.161.928	1.216.661	1.228.551	1.260.193
K Financial and insurance activities	633.069	694.933	854.354	894.562	912.682	935.490	994.898	973.284	971.901
L Real estate activities	1.177.342	1.171.309	1.172.382	1.196.638	1.256.949	1.272.804	1.281.088	1.314.461	1.358.059
Of which: imputed rent	1.121.939	1.114.312	1.112.128	1.128.851	1.164.414	1.164.877	1.163.989	1.183.410	1.231.792
M Professional, scientific and technical activities	447.536	481.059	555.552	625.402	644.422	670.839	728.879	734.458	677.589
N Administrative and support service activities	102.840	117.577	141.489	166.995	158.235	164.108	166.088	173.739	186.317
O Public administration and defence; compulsory social security	1.483.389	1.648.286	1.858.782	2.180.459	2.352.690	2.277.878	2.382.341	2.371.308	2.373.877
P Education	680.184	780.645	899.770	1.112.287	1.160.275	1.180.048	1.253.476	1.267.939	1.258.534
Q Human health and social work activities	654.972	714.336	815.239	1.070.272	1.074.694	1.119.969	1.189.531	1.226.012	1.252.958
R Arts, entertainment and recreation	90.672	109.804	137.794	139.255	166.145	182.637	194.477	212.870	232.806
S Other service activities	120.678	138.198	159.690	180.566	185.152	189.897	196.054	194.905	195.568
T Activities of households as employers	-	-	-	-	-	-	-	-	-
U Activities of extraterritorial organisations and bodies	-	-	-	-	-	-	-	-	-
Total of activities	14.389.296	15.892.276	18.012.029	20.921.788	20.744.956	21.016.044	21.807.360	21.686.126	22.352.719
FISIM (-)	408.025	468.589	626.870	682.945	675.832	674.924	735.407	707.773	700.964
Gross value added, basic prices	13.981.271	15.423.687	17.385.159	20.238.843	20.069.124	20.341.120	21.071.953	20.978.353	21.651.756
Taxes on products and services and import less subsidies (+)	3.167.103	4.143.291	4.680.119	4.745.251	4.238.119	4.537.573	4.700.259	4.755.969	4.630.478
Gross domestic product (GDP) at market prices	17.148.374	19.566.978	22.065.278	24.984.095	24.307.243	24.878.693	25.772.212	25.734.322	26.282.234

2.2 BiH - GROSS VALUE ADDED BY ACTIVITIES AND GROSS DOMESTIC PRODUCT, CURRENT PRICES

		%								
Activities	2005	2006	2007	2008	2009	2010	2011	2012	2013	
A	Agriculture, forestry and fishing	8,50	8,23	7,85	7,34	7,19	6,90	6,86	6,24	6,96
B	Mining and quarrying	1,83	1,79	1,93	2,01	2,02	1,93	2,21	2,28	2,19
	05 Mining of coal and lignite	1,25	1,23	1,32	1,39	1,49	1,41	1,59	1,66	1,57
	06 Extraction of crude petroleum and natural gas	-	-	-	-	-	-	-	-	-
	07 Mining of metal ores	0,24	0,28	0,29	0,26	0,21	0,24	0,33	0,36	0,35
	08 Other mining and quarrying	0,33	0,25	0,30	0,34	0,29	0,26	0,23	0,23	0,24
	09 Mining support service activities	0,01	0,02	0,01	0,01	0,02	0,03	0,06	0,03	0,04
C	Manufacturing	9,90	10,00	10,89	11,07	10,51	10,88	10,90	10,54	10,91
	10 Manufacture of food products	1,83	1,80	1,86	1,80	1,99	1,97	1,90	1,90	1,88
	11 Manufacture of beverages	0,70	0,65	0,59	0,56	0,65	0,61	0,56	0,59	0,57
	12 Manufacture of tobacco products	0,27	0,25	0,23	0,20	0,22	0,15	0,14	0,11	0,10
	13 Manufacture of textiles	0,27	0,32	0,30	0,31	0,44	0,49	0,47	0,41	0,42
	14 Manufacture of wearing apparel	0,45	0,41	0,44	0,41	0,41	0,40	0,42	0,38	0,42
	15 Manufacture of leather and related products	0,29	0,40	0,38	0,40	0,37	0,43	0,44	0,52	0,56
	16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0,83	0,82	0,88	0,86	0,71	0,73	0,65	0,76	0,82
	17 Manufacture of paper and paper products	0,12	0,13	0,11	0,11	0,15	0,21	0,26	0,25	0,27
	18 Printing and reproduction of recorded media	0,24	0,24	0,20	0,19	0,24	0,24	0,23	0,25	0,25
	19 Manufacture of coke and refined petroleum prod.	-0,07	0,07	0,17	0,21	0,24	0,08	0,25	-0,39	-0,24
	20 Manufacture of chemicals and chemical products	0,15	0,07	0,24	0,23	0,28	0,26	0,31	0,43	0,45
	21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	0,23	0,20	0,20	0,18	0,22	0,18	0,19	0,27	0,26
	22 Manufacture of rubber and plastic products	0,34	0,34	0,39	0,41	0,48	0,42	0,41	0,48	0,45
	23 Manufacture of other non-metallic mineral products	0,97	0,91	0,95	1,07	0,95	0,83	0,70	0,66	0,67
	24 Manufacture of basic metals	0,80	0,96	1,21	1,13	0,42	1,04	1,16	0,85	0,82
	25 Manufacture of fabricated metal products, except machinery and equipment	0,99	1,05	1,16	1,36	1,16	1,21	1,23	1,42	1,49
	26 Manufacture of computer, electronic and optical products	0,15	0,12	0,16	0,18	0,14	0,12	0,10	0,09	0,09
	27 Manufacture of electrical equipment	0,16	0,18	0,17	0,21	0,19	0,23	0,20	0,23	0,24
	28 Manufacture of machinery and equipment, n.e.c.	0,24	0,22	0,27	0,32	0,29	0,27	0,30	0,31	0,33
	29 Manufacture of motor vehicles, trailers, semi-trailers	0,22	0,18	0,24	0,19	0,18	0,24	0,27	0,28	0,32
	30 Manufacture of other transport equipment	0,02	0,01	0,02	0,02	0,02	0,00	0,01	0,00	0,01
	31 Manufacture of furniture	0,49	0,46	0,48	0,44	0,45	0,46	0,43	0,44	0,44

**2.2 BiH - GROSS VALUE ADDED BY ACTIVITIES AND GROSS DOMESTIC PRODUCT,
CURRENT PRICES - Continued**

									%
Activities	2005	2006	2007	2008	2009	2010	2011	2012	2013
32 Other manufacturing	0,09	0,08	0,10	0,12	0,07	0,08	0,07	0,09	0,10
33 Repair and installation of machinery and equip.	0,12	0,11	0,14	0,16	0,23	0,22	0,20	0,20	0,21
D Electricity, gas, steam and air conditioning supply	4,20	3,96	3,25	3,89	4,16	4,25	3,97	3,76	4,29
E Water supply; sewerage, waste management and remediation activities	1,16	1,04	1,04	0,98	1,03	1,09	1,09	1,15	1,09
F Construction	4,42	4,32	4,85	5,46	5,32	4,42	4,12	3,97	3,85
G Wholesale and retail trade; repair of motor vehicles and motorcycles	11,81	11,97	12,17	13,12	12,78	12,98	13,02	13,33	13,25
H Transportation and storage	3,09	3,04	3,06	3,07	3,06	3,13	3,16	3,26	3,32
I Accommodation and food service activities	2,29	2,19	2,12	1,98	2,00	2,09	2,02	2,05	2,03
J Information and communication	5,27	4,76	4,58	4,52	4,73	4,67	4,72	4,77	4,79
K Financial and insurance activities	3,69	3,55	3,87	3,58	3,75	3,76	3,86	3,78	3,70
L Real estate activities	6,87	5,99	5,31	4,79	5,17	5,12	4,97	5,11	5,17
Of which: imputed rent	6,54	5,69	5,04	4,52	4,79	4,68	4,52	4,60	4,69
M Professional, scientific and technical activities	2,61	2,46	2,52	2,50	2,65	2,70	2,83	2,85	2,58
N Administrative and support service activities	0,60	0,60	0,64	0,67	0,65	0,66	0,64	0,68	0,71
O Public administration and defence; compulsory social security	8,65	8,42	8,42	8,73	9,68	9,16	9,24	9,21	9,03
P Education	3,97	3,99	4,08	4,45	4,77	4,74	4,86	4,93	4,79
Q Human health and social work activities	3,82	3,65	3,69	4,28	4,42	4,50	4,62	4,76	4,77
R Arts, entertainment and recreation	0,53	0,56	0,62	0,56	0,68	0,73	0,75	0,83	0,89
S Other service activities	0,70	0,71	0,72	0,72	0,76	0,76	0,76	0,76	0,74
T Activities of households as employers	-	-	-	-	-	-	-	-	-
U Activities of extraterritorial organisations and bodies	-	-	-	-	-	-	-	-	-
Total of activities	83,91	81,22	81,63	83,74	85,34	84,47	84,62	84,27	85,05
FISIM (-)	2,38	2,39	2,84	2,73	2,78	2,71	2,85	2,75	2,67
Gross value added, basic prices	81,53	78,83	78,79	81,01	82,56	81,76	81,76	81,52	82,38
Taxes on products and services and import less subsidies (+)	18,47	21,17	21,21	18,99	17,44	18,24	18,24	18,48	17,62
Gross domestic product (GDP) at market prices	100,00	100,00	100,00	100,00	100,00	100,00	100,00	100,00	100,00

2.3 BiH - GROSS VALUE ADDED BY ACTIVITIES AND GROSS DOMESTIC PRODUCT, CURRENT PRICE, NOMINAL INDICIES

		Previous year = 100							
Activities	2006	2007	2008	2009	2010	2011	2012	2013	
A	Agriculture, forestry and fishing	110,40	107,63	105,89	95,29	98,22	102,98	90,77	113,90
B	Mining and quarrying	111,46	121,59	117,75	97,76	98,17	118,32	103,19	97,93
05	Mining of coal and lignite	112,98	121,10	118,78	104,35	96,66	117,19	104,05	96,41
06	Extraction of crude petroleum and natural gas	-	-	-	-	-	-	-	-
07	Mining of metal ores	134,63	113,23	104,74	78,33	115,18	141,87	109,60	98,86
08	Other mining and quarrying	87,85	134,77	126,78	82,81	91,45	93,20	98,12	105,79
09	Mining support service activities	135,16	99,01	89,89	190,11	124,38	207,77	61,53	109,71
C	Manufacturing	115,21	122,88	115,04	92,40	105,90	103,86	96,53	105,69
10	Manufacture of food products	112,05	116,28	109,62	107,90	101,34	99,73	100,04	100,59
11	Manufacture of beverages	106,39	102,10	107,59	113,26	96,09	95,13	103,96	98,53
12	Manufacture of tobacco products	108,13	102,02	101,22	102,65	69,80	99,44	80,52	86,92
13	Manufacture of textiles	137,43	105,28	116,44	136,68	115,72	98,66	87,95	102,55
14	Manufacture of wearing apparel	103,46	121,69	105,89	95,51	102,14	106,88	90,89	112,70
15	Manufacture of leather and related products	160,55	106,64	119,64	89,91	117,84	105,54	118,29	109,78
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	112,30	122,18	109,68	80,69	104,64	92,60	117,32	109,64
17	Manufacture of paper and paper products	115,56	103,32	103,84	141,74	137,03	132,02	95,79	110,76
18	Printing and reproduction of recorded media	111,53	94,15	108,78	124,00	101,18	101,29	107,95	102,73
19	Manufacture of coke and refined petroleum prod.	--	265,84	138,18	113,19	31,58	349,14	--	--
20	Manufacture of chemicals and chemical products	55,56	376,81	112,18	116,96	96,13	120,22	140,29	105,63
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	99,82	110,11	102,25	118,21	85,25	106,51	144,53	100,53
22	Manufacture of rubber and plastic products	115,21	129,81	118,80	112,85	88,79	102,43	116,69	96,52
23	Manufacture of other non-metallic mineral products	107,23	117,89	127,30	85,88	89,37	88,26	93,03	104,40
24	Manufacture of basic metals	136,50	142,36	105,38	36,52	251,48	115,39	73,70	97,74
25	Manufacture of fabricated metal products, except machinery and equipment	121,67	124,17	132,47	83,10	107,21	104,88	115,44	107,16
26	Manufacture of computer, electronic and optical products	92,98	148,35	121,77	75,99	87,46	91,98	86,26	105,33
27	Manufacture of electrical equipment	130,99	104,31	141,47	87,88	124,09	87,60	115,50	109,81
28	Manufacture of machinery and equipment, n.e.c.	100,88	141,75	133,63	88,80	95,91	114,67	101,66	109,31
29	Manufacture of motor vehicles, trailers, semi-trailers	91,39	151,09	93,16	91,30	133,80	116,27	106,06	115,44
30	Manufacture of other transport equipment	85,88	120,23	144,71	107,82	21,53	177,28	47,06	165,15
31	Manufacture of furniture	107,55	116,69	102,80	101,30	104,01	96,32	101,70	102,79

2.3 BiH - GROSS VALUE ADDED BY ACTIVITIES AND GROSS DOMESTIC PRODUCT, CURRENT PRICE, NOMINAL INDICIES - Continued

Previous year = 100

Activities	2006	2007	2008	2009	2010	2011	2012	2013
32 Other manufacturing	109,05	135,22	138,15	58,13	115,06	93,24	123,53	110,57
33 Repair and installation of machinery and equip.	100,21	148,19	129,22	141,35	99,02	95,17	99,81	103,18
D Electricity, gas, steam and air conditioning supply	107,70	92,44	135,69	104,03	104,51	96,69	94,73	116,36
E Water supply; sewerage, waste management and remediation activities	102,15	113,13	107,04	101,81	108,39	103,99	105,30	96,83
F Construction	111,44	126,59	127,45	94,87	84,98	96,53	96,28	99,00
G Wholesale and retail trade; repair of motor vehicles and motorcycles	115,58	114,70	122,08	94,72	103,97	103,91	102,21	101,57
H Transportation and storage	112,25	113,47	113,68	96,73	104,98	104,55	102,84	104,10
I Accommodation and food service activities	109,08	109,29	106,04	98,12	106,87	100,01	101,61	100,78
J Information and communication	103,19	108,36	111,87	101,79	101,03	104,71	100,98	102,58
K Financial and insurance activities	109,77	122,94	104,71	102,03	102,50	106,35	97,83	99,86
L Real estate activities	99,49	100,09	102,07	105,04	101,26	100,65	102,61	103,32
Of which: imputed rent	99,32	99,80	101,50	103,15	100,04	99,92	101,67	104,09
M Professional, scientific and technical activities	107,49	115,49	112,57	103,04	104,10	108,65	100,77	92,26
N Administrative and support service activities	114,33	120,34	118,03	94,75	103,71	101,21	104,61	107,24
O Public administration and defence; compulsory social security	111,12	112,77	117,31	107,90	96,82	104,59	99,54	100,11
P Education	114,77	115,26	123,62	104,31	101,70	106,22	101,15	99,26
Q Human health and social work activities	109,06	114,13	131,28	100,41	104,21	106,21	103,07	102,20
R Arts, entertainment and recreation	121,10	125,49	101,06	119,31	109,93	106,48	109,46	109,37
S Other service activities	114,52	115,55	113,07	102,54	102,56	103,24	99,41	100,34
T Activities of households as employers	-	-	-	-	-	-	-	-
U Activities of extraterritorial organisations and bodies	-	-	-	-	-	-	-	-
Total of activities	110,45	113,34	116,15	99,15	101,31	103,77	99,44	103,07
FISIM (-)	114,84	133,78	108,95	98,96	99,87	108,96	96,24	99,04
Gross value added, basic prices	110,32	112,72	116,41	99,16	101,36	103,59	99,56	103,21
Taxes on products and services and import less subsidies (+)	130,82	112,96	101,39	89,31	107,07	103,59	101,19	97,36
Gross domestic product (GDP) at market prices	114,10	112,77	113,23	97,29	102,35	103,59	99,85	102,13

3.1 BiH - PRODUCTION ACCOUNT BY ACTIVITIES IN 2012, CURRENT PRICES

000 KM

Activities	Output	Intermediate consumption	Gross value added
A Agriculture, forestry and fishing	3.743.289	2.138.141	1.605.147
B Mining and quarrying	993.746	406.490	587.256
05 Mining of coal and lignite	646.407	219.320	427.087
06 Extraction of crude petroleum and natural gas	-	-	-
07 Mining of metal ores	185.494	92.993	92.501
08 Other mining and quarrying	151.662	92.733	58.929
09 Mining support service activities	10.182	1.443	8.739
C Manufacturing	12.199.353	9.486.368	2.712.985
10 Manufacture of food products	2.301.009	1.810.802	490.207
11 Manufacture of beverages	401.105	250.035	151.070
12 Manufacture of tobacco products	72.024	42.667	29.357
13 Manufacture of textiles	511.485	405.099	106.386
14 Manufacture of wearing apparel	189.894	92.196	97.697
15 Manufacture of leather and related products	318.480	185.500	132.980
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	716.470	520.370	196.100
17 Manufacture of paper and paper products	269.351	204.819	64.532
18 Printing and reproduction of recorded media	153.564	88.728	64.835
19 Manufacture of coke and refined petroleum prod.	1.510.047	1.611.486	-101.439
20 Manufacture of chemicals and chemical products	335.846	224.804	111.043
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	150.489	81.474	69.015
22 Manufacture of rubber and plastic products	421.064	297.393	123.671
23 Manufacture of other non-metallic mineral products	474.568	305.662	168.907
24 Manufacture of basic metals	1.971.571	1.751.649	219.921
25 Manufacture of fabricated metal products, except machinery and equipment	971.739	606.299	365.440
26 Manufacture of computer, electronic and optical products	69.470	46.240	23.230
27 Manufacture of electrical equipment	285.673	227.035	58.638
28 Manufacture of machinery and equipment, n.e.c.	219.881	140.216	79.665
29 Manufacture of motor vehicles, trailers, semi-trailers	325.444	252.650	72.794
30 Manufacture of other transport equipment	3.754	2.822	931
31 Manufacture of furniture	378.875	266.704	112.171

**3.1 BiH - PRODUCTION ACCOUNT BY ACTIVITIES IN 2012,
CURRENT PRICES - Continued**

000 KM

Activities	Output	Intermediate consumption	Gross value added
32 Other manufacturing	41.714	18.385	23.329
33 Repair and installation of machinery and equip.	105.837	53.330	52.506
D Electricity, gas, steam and air conditioning supply	1.956.158	988.088	968.070
E Water supply; sewerage, waste management and remediation activities	653.804	357.065	296.739
F Construction	3.154.876	2.132.903	1.021.973
G Wholesale and retail trade; repair of motor vehicles and motorcycles	5.952.513	2.522.673	3.429.839
H Transportation and storage	1.903.541	1.065.164	838.377
I Accommodation and food service activities	1.040.753	512.540	528.212
J Information and communication	1.972.713	744.162	1.228.551
K Financial and insurance activities	1.514.818	541.533	973.284
L Real estate activities	1.598.927	284.465	1.314.461
Of which: imputed rent	1.392.064	208.654	1.183.410
M Professional, scientific and technical activities	1.325.068	590.611	734.458
N Administrative and support service activities	346.529	172.790	173.739
O Public administration and defence; compulsory social security	3.165.766	794.458	2.371.308
P Education	1.466.412	198.473	1.267.939
Q Human health and social work activities	1.741.241	515.229	1.226.012
R Arts, entertainment and recreation	532.265	319.395	212.870
S Other service activities	356.427	161.522	194.905
T Activities of households as employers	-	-	-
U Activities of extraterritorial organisations and bodies	-	-	-
Total of activities	45.618.197	23.932.070	21.686.126
FISIM		707.773	-707.773
Gross value added, basic prices	45.618.197	24.639.843	20.978.353
Taxes on products and services and import less subsidies (+)			4.755.969
Gross domestic product (GDP) at market prices			25.734.322

3.2 BiH - PRODUCTION ACCOUNT BY ACTIVITIES IN 2013, CURRENT PRICES

000 KM

Activities	Output	Intermediate consumption	Gross value added
A Agriculture, forestry and fishing	4.159.559	2.331.245	1.828.314
B Mining and quarrying	960.677	385.562	575.115
05 Mining of coal and lignite	628.509	216.767	411.742
06 Extraction of crude petroleum and natural gas	-	-	-
07 Mining of metal ores	164.480	73.036	91.444
08 Other mining and quarrying	154.920	92.578	62.342
09 Mining support service activities	12.768	3.181	9.587
C Manufacturing	12.351.835	9.484.558	2.867.276
10 Manufacture of food products	2.310.337	1.817.225	493.112
11 Manufacture of beverages	389.528	240.673	148.855
12 Manufacture of tobacco products	72.911	47.393	25.517
13 Manufacture of textiles	560.296	451.194	109.103
14 Manufacture of wearing apparel	206.011	95.909	110.103
15 Manufacture of leather and related products	312.381	166.395	145.986
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	763.168	548.158	215.010
17 Manufacture of paper and paper products	274.063	202.590	71.473
18 Printing and reproduction of recorded media	150.195	83.589	66.606
19 Manufacture of coke and refined petroleum prod.	1.518.148	1.582.379	-64.231
20 Manufacture of chemicals and chemical products	346.084	228.788	117.296
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	138.451	69.072	69.378
22 Manufacture of rubber and plastic products	462.876	343.505	119.371
23 Manufacture of other non-metallic mineral products	479.706	303.359	176.347
24 Manufacture of basic metals	1.827.414	1.612.454	214.960
25 Manufacture of fabricated metal products, except machinery and equipment	1.032.271	640.661	391.610
26 Manufacture of computer, electronic and optical products	66.729	42.261	24.468
27 Manufacture of electrical equipment	267.888	203.499	64.389
28 Manufacture of machinery and equipment, n.e.c.	235.683	148.601	87.082
29 Manufacture of motor vehicles, trailers, semi-trailers	368.442	284.411	84.032
30 Manufacture of other transport equipment	3.822	2.284	1.538
31 Manufacture of furniture	407.550	292.249	115.301

**3.2 BiH - PRODUCTION ACCOUNT BY ACTIVITIES IN 2013,
CURRENT PRICES - Continued**

000 KM

Activities	Output	Intermediate consumption	Gross value added
32 Other manufacturing	45.758	19.962	25.796
33 Repair and installation of machinery and equip.	112.122	57.948	54.174
D Electricity, gas, steam and air conditioning supply	2.117.390	990.943	1.126.447
E Water supply; sewerage, waste management and remediation activities	603.647	316.315	287.331
F Construction	3.181.188	2.169.477	1.011.711
G Wholesale and retail trade; repair of motor vehicles and motorcycles	6.102.848	2.619.181	3.483.666
H Transportation and storage	1.921.058	1.048.337	872.721
I Accommodation and food service activities	1.040.602	508.265	532.337
J Information and communication	2.018.664	758.471	1.260.193
K Financial and insurance activities	1.541.426	569.525	971.901
L Real estate activities	1.644.039	285.980	1.358.059
Of which: imputed rent	1.448.917	217.125	1.231.792
M Professional, scientific and technical activities	1.289.796	612.208	677.589
N Administrative and support service activities	368.784	182.467	186.317
O Public administration and defence; compulsory social security	3.156.246	782.369	2.373.877
P Education	1.452.354	193.820	1.258.534
Q Human health and social work activities	1.749.878	496.920	1.252.958
R Arts, entertainment and recreation	585.115	352.310	232.806
S Other service activities	341.262	145.694	195.568
T Activities of households as employers	-	-	-
U Activities of extraterritorial organisations and bodies	-	-	-
Total of activities	46.586.368	24.233.648	22.352.719
FISIM		700.964	-700.964
Gross value added, basic prices	46.586.368	24.934.612	21.651.756
Taxes on products and services and import less subsidies (+)			4.630.478
Gross domestic product (GDP) at market prices			26.282.234

**4.1 BiH - GROSS VALUE ADDED BY ACTIVITIES AND GROSS DOMESTIC PRODUCT,
CONSTANT PRICES (AT PRICES OF THE PREVIOUS YEAR)**

		000 KM							
Activities	2006	2007	2008	2009	2010	2011	2012	2013	
A Agriculture, forestry and fishing	1.542.502	1.645.604	1.806.489	1.798.535	1.679.026	1.715.763	1.567.185	1.858.910	
B Mining and quarrying	341.472	365.911	473.996	464.010	491.008	546.221	561.746	575.462	
C Manufacturing	1.955.588	2.191.965	2.551.733	2.612.496	2.730.428	2.707.605	2.786.186	2.843.005	
D Electricity, gas, steam and air conditioning supply	799.797	785.777	785.708	985.072	1.049.285	1.012.771	931.848	1.080.900	
E Water supply; sewerage, waste management and remediation activities	199.172	209.872	221.847	238.490	265.893	274.746	281.271	281.150	
F Construction	768.894	953.880	1.251.267	1.260.538	1.137.962	1.049.295	1.037.804	1.008.458	
G Wholesale and retail trade; repair of motor vehicles and motorcycles	2.139.130	2.574.234	2.885.218	3.074.507	3.116.309	3.288.795	3.385.894	3.452.847	
H Transportation and storage	560.633	626.236	713.426	728.457	770.774	807.358	802.335	876.303	
I Accommodation and food service activities	445.131	448.282	454.057	458.438	511.644	516.814	518.743	531.830	
J Information and communication	957.489	976.757	1.107.012	1.103.684	1.131.232	1.190.885	1.236.648	1.253.499	
K Financial and insurance activities	720.646	806.856	881.395	947.205	918.435	965.589	1.010.715	990.920	
L Real estate activities	1.181.142	1.177.320	1.182.853	1.210.930	1.272.997	1.274.794	1.289.785	1.307.123	
Of which: imputed rent	1.122.013	1.114.223	1.112.207	1.129.026	1.162.258	1.163.989	1.163.759	1.181.288	
M Professional, scientific and technical activities	448.871	528.588	576.899	611.538	668.204	729.069	713.663	685.160	
N Administrative and support service activities	111.746	135.970	150.095	157.230	159.289	161.544	167.600	183.393	
O Public administration and defence; compulsory social security	1.507.039	1.651.574	1.925.876	2.216.162	2.377.206	2.278.679	2.416.277	2.367.867	
P Education	701.252	795.554	932.755	1.133.157	1.184.930	1.203.144	1.263.621	1.280.608	
Q Human health and social work activities	668.976	734.619	830.904	1.101.099	1.103.111	1.137.960	1.205.552	1.231.873	
R Arts, entertainment and recreation	110.436	130.322	139.978	149.191	162.568	193.325	200.069	223.594	
S Other service activities	131.356	152.494	170.263	178.977	184.125	190.972	192.042	186.813	
T Activities of households as employers	-	-	-	-	-	-	-	-	
U Activities of extraterritorial organisations and bodies	-	-	-	-	-	-	-	-	
Total of activities	15.291.271	16.891.814	19.041.770	20.429.718	20.914.424	21.245.329	21.568.984	22.219.716	
FISIM (-)	503.516	558.588	693.922	760.570	683.236	710.815	748.623	723.637	
Gross value added, basic prices	14.787.755	16.333.227	18.347.849	19.669.148	20.231.187	20.534.514	20.820.362	21.496.079	
Taxes on products and services and import less subsidies (+)	3.336.564	4.403.689	4.951.682	4.635.749	4.280.728	4.582.458	4.640.795	4.871.530	
Gross domestic product (GDP) at market prices	18.124.319	20.736.916	23.299.530	24.304.897	24.511.915	25.116.972	25.461.157	26.367.609	

**4.2 BiH - GROSS VALUE ADDED BY ACTIVITIES AND GROSS DOMESTIC PRODUCT,
CONSTANT PRICES (AT PRICES OF THE PREVIOUS YEAR) - Real indices**

		Previous year = 100							
Activities	2006	2007	2008	2009	2010	2011	2012	2013	
A Agriculture, forestry and fishing	105,77	102,21	104,25	98,02	96,04	99,91	88,62	115,81	
B Mining and quarrying	108,73	104,53	111,36	92,59	100,21	113,56	98,71	97,99	
C Manufacturing	115,17	112,05	106,15	94,47	106,86	100,06	99,14	104,79	
D Electricity, gas, steam and air conditioning supply	111,14	101,39	109,67	101,33	103,76	95,83	91,19	111,66	
E Water supply; sewerage, waste management and remediation activities	100,34	103,50	96,71	97,12	106,36	101,39	99,81	94,75	
F Construction	101,37	112,85	116,93	92,43	87,95	95,43	97,77	98,68	
G Wholesale and retail trade; repair of motor vehicles and motorcycles	105,58	109,93	107,42	93,76	100,33	101,84	100,90	100,67	
H Transportation and storage	105,72	105,20	105,62	94,87	103,77	103,54	98,42	104,52	
I Accommodation and food service activities	113,50	104,80	97,13	92,48	105,19	99,43	99,78	100,68	
J Information and communication	106,01	104,80	109,61	97,69	98,36	102,49	101,64	102,03	
K Financial and insurance activities	113,83	116,11	103,17	105,88	100,63	103,22	101,59	101,81	
L Real estate activities	100,32	100,51	100,89	101,19	101,28	100,16	100,68	99,44	
Of which: imputed rent	100,01	99,99	100,01	100,02	99,81	99,92	99,98	99,82	
M Professional, scientific and technical activities	100,30	109,88	103,84	97,78	103,69	108,68	97,91	93,29	
N Administrative and support service activities	108,66	115,64	106,08	94,15	100,67	98,44	100,91	105,56	
O Public administration and defence; compulsory social security	101,59	100,20	103,61	101,64	101,04	100,04	101,42	99,85	
P Education	103,10	101,91	103,67	101,88	102,12	101,96	100,81	101,00	
Q Human health and social work activities	102,14	102,84	101,92	102,88	102,64	101,61	101,35	100,48	
R Arts, entertainment and recreation	121,80	118,69	101,58	107,14	97,85	105,85	102,88	105,04	
S Other service activities	108,85	110,34	106,62	99,12	99,45	100,57	97,95	95,85	
T Activities of households as employers	-	-	-	-	-	-	-	-	
U Activities of extraterritorial organisations and bodies	-	-	-	-	-	-	-	-	
Total of activities	106,27	106,29	105,72	97,65	100,82	101,09	98,91	102,46	
FISIM (-)	123,40	119,21	110,70	111,37	101,10	105,32	101,80	102,24	
Gross value added, basic prices	105,77	105,90	105,54	97,19	100,81	100,95	98,81	102,47	
Taxes on products and services and import less subsidies (+)	105,35	106,28	105,80	97,69	101,01	100,99	98,73	102,43	
Gross domestic product (GDP) at market prices	105,69	105,98	105,59	97,28	100,84	100,96	98,79	102,46	

**4.3 BiH - GROSS VALUE ADDED BY ACTIVITIES AND GROSS DOMESTIC PRODUCT,
CHAIN LINKED AT PRICE 2010**

		000 KM								
Activities	2005	2006	2007	2008	2009	2010	2011	2012	2013	
A Agriculture, forestry and fishing	1.618.517	1.711.919	1.749.800	1.824.235	1.788.143	1.717.254	1.715.763	1.520.492	1.814.945	
B Mining and quarrying	409.600	445.351	465.525	518.412	479.972	480.998	546.221	539.160	550.465	
C Manufacturing	1.956.674	2.253.596	2.525.154	2.680.557	2.532.299	2.706.008	2.707.605	2.684.274	2.919.714	
D Electricity, gas, steam and air conditioning supply	813.383	904.027	916.586	1.005.191	1.018.575	1.056.858	1.012.771	923.524	1.040.456	
E Water supply; sewerage, waste management and remediation activities	261.177	262.069	271.248	262.322	254.775	270.968	274.746	274.237	266.495	
F Construction	1.011.269	1.025.085	1.156.758	1.352.606	1.250.155	1.099.544	1.049.295	1.025.941	1.024.080	
G Wholesale and retail trade; repair of motor vehicles and motorcycles	2.753.118	2.906.868	3.195.517	3.432.616	3.218.540	3.229.288	3.288.795	3.318.411	3.408.607	
H Transportation and storage	674.278	712.846	749.943	792.095	751.424	779.742	807.358	794.566	838.631	
I Accommodation and food service activities	462.466	524.921	550.105	534.294	494.120	519.786	516.814	515.703	522.297	
J Information and communication	992.969	1.052.658	1.103.147	1.209.181	1.181.255	1.161.928	1.190.885	1.210.448	1.261.760	
K Financial and insurance activities	643.901	732.977	851.027	877.963	929.630	935.490	965.589	980.940	1.029.029	
L Real estate activities	1.220.707	1.224.647	1.230.932	1.241.926	1.256.759	1.272.804	1.274.794	1.283.448	1.282.585	
Of which: imputed rent	1.166.790	1.166.867	1.166.774	1.166.857	1.167.038	1.164.877	1.163.989	1.163.759	1.161.672	
M Professional, scientific and technical activities	578.133	579.857	637.148	661.630	646.964	670.839	729.069	713.848	665.761	
N Administrative and support service activities	129.892	141.140	163.219	173.147	163.022	164.108	161.544	163.015	176.913	
O Public administration and defence; compulsory social security	2.103.005	2.136.533	2.140.795	2.218.068	2.254.387	2.277.878	2.278.679	2.311.139	2.412.771	
P Education	1.041.346	1.073.600	1.094.104	1.134.213	1.155.494	1.180.048	1.203.144	1.212.882	1.276.246	
Q Human health and social work activities	990.664	1.011.845	1.040.575	1.060.570	1.091.118	1.119.969	1.137.960	1.153.287	1.211.316	
R Arts, entertainment and recreation	118.643	144.504	171.505	174.224	186.655	182.637	193.325	198.884	210.148	
S Other service activities	150.439	163.750	180.689	192.652	190.956	189.897	190.972	187.064	184.068	
T Activities of households as employers	-	-	-	-	-	-	-	-	-	
U Activities of extraterritorial organisations and bodies	-	-	-	-	-	-	-	-	-	
Total of activities	17.877.841	18.998.491	20.193.394	21.347.844	20.845.753	21.016.044	21.245.329	21.013.097	22.099.692	
FISIM (-)	368.138	454.294	541.547	599.473	667.610	674.924	710.815	723.589	765.402	
Gross value added, basic prices	17.564.515	18.577.692	19.673.225	20.762.614	20.178.176	20.341.120	20.534.514	20.289.339	21.334.188	
Taxes on products and services and import less subsidies (+)	3.881.631	4.089.324	4.346.330	4.598.525	4.492.408	4.537.573	4.582.458	4.524.485	4.753.558	
Gross domestic product (GDP) at market prices	21.441.686	22.661.971	24.016.963	25.360.386	24.670.958	24.878.693	25.116.972	24.813.825	26.087.721	

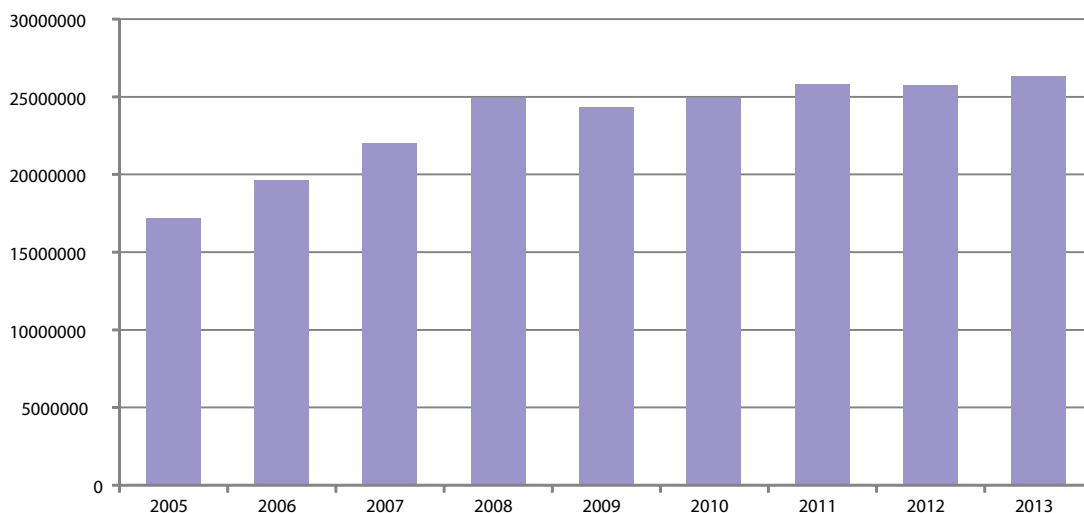
5.1. BiH - GENERATION OF INCOME ACCOUNT IN 2012

000 KM						
Section of activity	Gross value added	Compensation of employees	Net other taxes on production	Gross operating surplus/ mixed income	Consumption of fixed capital	Net operating surplus/mixed income
A Agriculture, forestry and fishing	1.605.147	270.321	-36.632	1.371.458	186.777	1.184.680
B Mining and quarrying	587.256	478.543	12.624	96.089	119.001	-22.912
C Manufacturing	2.712.985	1.872.319	45.714	794.952	651.700	143.252
D Electricity, gas, steam and air conditioning supply	968.070	562.990	17.564	387.517	406.534	-19.017
E Water supply; sewerage, waste management and remediation activities	296.739	247.036	4.409	45.295	66.384	-21.089
F Construction	1.021.973	588.061	13.485	420.426	134.665	285.762
G Wholesale and retail trade; repair of motor vehicles and motorcycles	3.429.839	1.798.152	54.145	1.577.543	428.583	1.148.960
H Transportation and storage	838.377	600.833	-10.640	248.184	177.647	70.537
I Accommodation and food service activities	528.212	272.980	5.756	249.476	64.566	184.911
J Information and communication	1.228.551	524.342	13.033	691.176	336.709	354.467
K Financial and insurance activities	973.284	563.302	19.512	390.469	106.542	283.927
L Real estate activities	1.314.461	44.622	2.109	1.267.730	548.837	718.893
Of which: imputed rent	1.183.410	-	-	1.183.410	514.192	669.218
M Professional, scientific and technical activities	734.458	451.527	17.194	265.737	80.620	185.117
N Administrative and support service activities	173.739	129.494	2.590	41.655	18.761	22.894
O Public administration and defence; compulsory social security	2.371.308	2.170.347	4.449	196.511	196.511	-
P Education	1.267.939	1.177.123	3.445	87.372	63.700	23.672
Q Human health and social work activities	1.226.012	1.077.927	4.339	143.746	114.894	28.852
R Arts, entertainment and recreation	212.870	141.484	5.128	66.258	19.062	47.196
S Other service activities	194.905	135.842	2.062	57.001	14.305	42.695
T Activities of households as employers	-	-	-	-	-	-
U Activities of extraterritorial organisations and bodies	-	-	-	-	-	-
Total of activities	21.686.126	13.107.245	180.285	8.398.595	3.735.797	4.662.798
FISIM (-)	707.773			707.773		707.773
Gross value added, basic prices	20.978.353	13.107.245	180.285	7.690.822	3.735.797	3.955.025
Taxes on products and services and import less subsidies (+)	4.755.969					
Gross domestic product (GDP) at market prices	25.734.322					

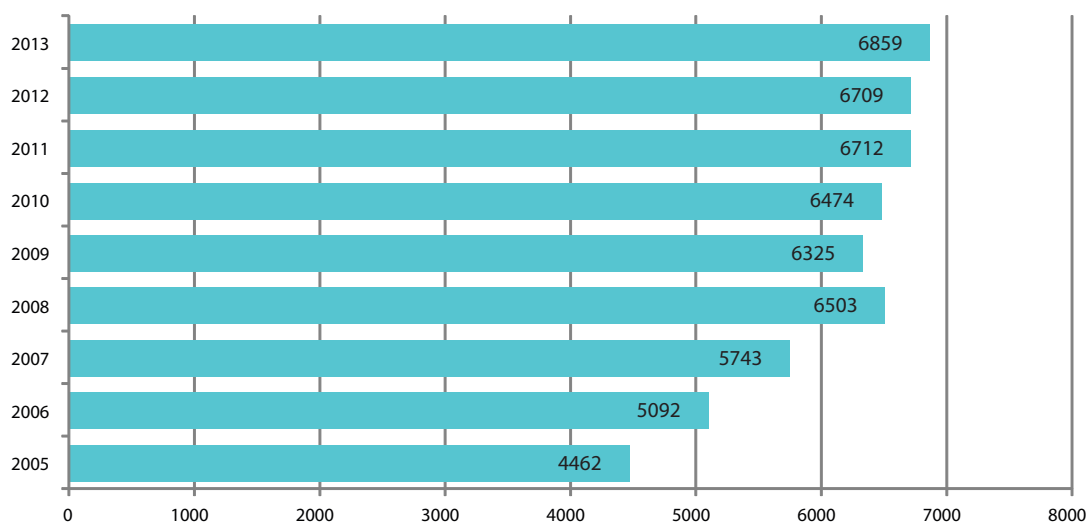
5.2. BiH - GENERATION OF INCOME ACCOUNT IN 2013

							000 KM
Section of activity	Gross value added	Compensation of employees	Net other taxes on production	Gross operating surplus/ mixed income	Consumption of fixed capital	Net operating surplus/mixed income	
A Agriculture, forestry and fishing	1.828.314	284.163	-18.077	1.562.228	206.556	1.355.672	
B Mining and quarrying	575.115	484.835	9.647	80.632	125.016	-44.385	
C Manufacturing	2.867.276	1.903.932	30.110	933.235	674.367	258.868	
D Electricity, gas, steam and air conditioning supply	1.126.447	568.199	17.055	541.193	409.690	131.503	
E Water supply; sewerage, waste management and remediation activities	287.331	246.524	2.612	38.196	64.808	-26.612	
F Construction	1.011.711	560.286	9.049	442.375	130.349	312.026	
G Wholesale and retail trade; repair of motor vehicles and motorcycles	3.483.666	1.820.955	38.275	1.624.436	429.715	1.194.721	
H Transportation and storage	872.721	603.303	-14.255	283.673	176.928	106.745	
I Accommodation and food service activities	532.337	276.920	5.114	250.303	66.904	183.399	
J Information and communication	1.260.193	534.299	9.321	716.573	343.892	372.682	
K Financial and insurance activities	971.901	568.652	15.058	388.191	115.010	273.181	
L Real estate activities	1.358.059	47.117	1.116	1.309.827	573.483	736.344	
Of which: imputed rent	1.231.792	-	-	1.231.792	535.214	696.578	
M Professional, scientific and technical activities	677.589	443.748	13.007	220.834	82.625	138.209	
N Administrative and support service activities	186.317	139.933	1.756	44.629	18.055	26.574	
O Public administration and defence; compulsory social security	2.373.877	2.169.558	4.456	199.862	199.862	-	
P Education	1.258.534	1.166.584	3.220	88.730	62.471	26.259	
Q Human health and social work activities	1.252.958	1.095.572	4.049	153.337	122.124	31.213	
R Arts, entertainment and recreation	232.806	147.587	4.537	80.681	20.082	60.599	
S Other service activities	195.568	133.262	1.848	60.458	15.037	45.421	
T Activities of households as employers	-	-	-	-	-	-	
U Activities of extraterritorial organisations and bodies	-	-	-	-	-	-	
Total of activities	22.352.720	13.195.429	137.899	9.019.392	3.836.973	5.182.419	
FISIM (-)	700.964			700.964		700.964	
Gross value added, basic prices	21.651.756	13.195.429	137.899	8.318.428	3.836.973	4.481.455	
Taxes on products and services and import less subsidies (+)	4.630.478						
Gross domestic product (GDP) at market prices	26.282.234						

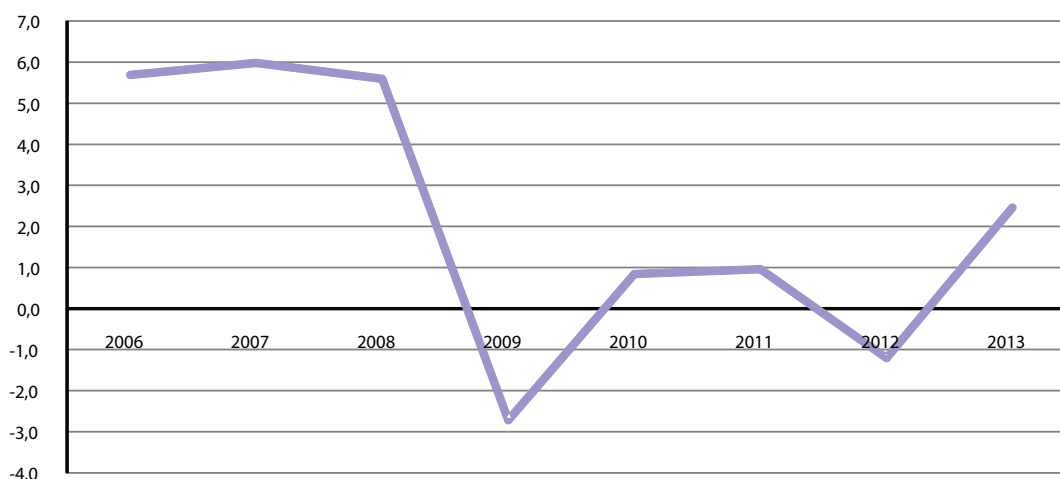
Graph 1. Gross domestic product, mln KM



Graph 2. GDP per capita, KM



Graph 3. GDP - Real growth rates





**GROSS DOMESTIC PRODUCT BY
EXPENDITURE APPROACH
2007 - 2013**

Introductory notes for users

With a view to improving National Accounts statistics of Bosnia and Herzegovina, Agency for statistics BiH started compilation of Gross domestic product by expenditure in 2006.

The year 2004 was chosen as the starting reference period for the construction of the series, as the first year in which new data sources were available, enabling compilation of the Gross domestic product by expenditure approach. The estimates were calculated at current and at prices of the previous year, thus allowing the comparison of the data between two consecutive years on a quantitative basis. Having in mind the fact that the quality of the national accounts statistics depends primarily on the availability and quality of a large number different data sources, significant gaps that existed, and still exist, oblige national accounts to revise published data when better sources of data become available.

The data presented in this publication refer to the data on Gross domestic product by expenditure approach for the period 2007 – 2013. In addition to the estimates of the main expenditure components, the Household final consumption expenditure by Classification of individual consumption and Gross fixed capital formation by main groups are presented as well.

The tabular part of the publication gives an overview of the nominal and real changes between two consecutive years.

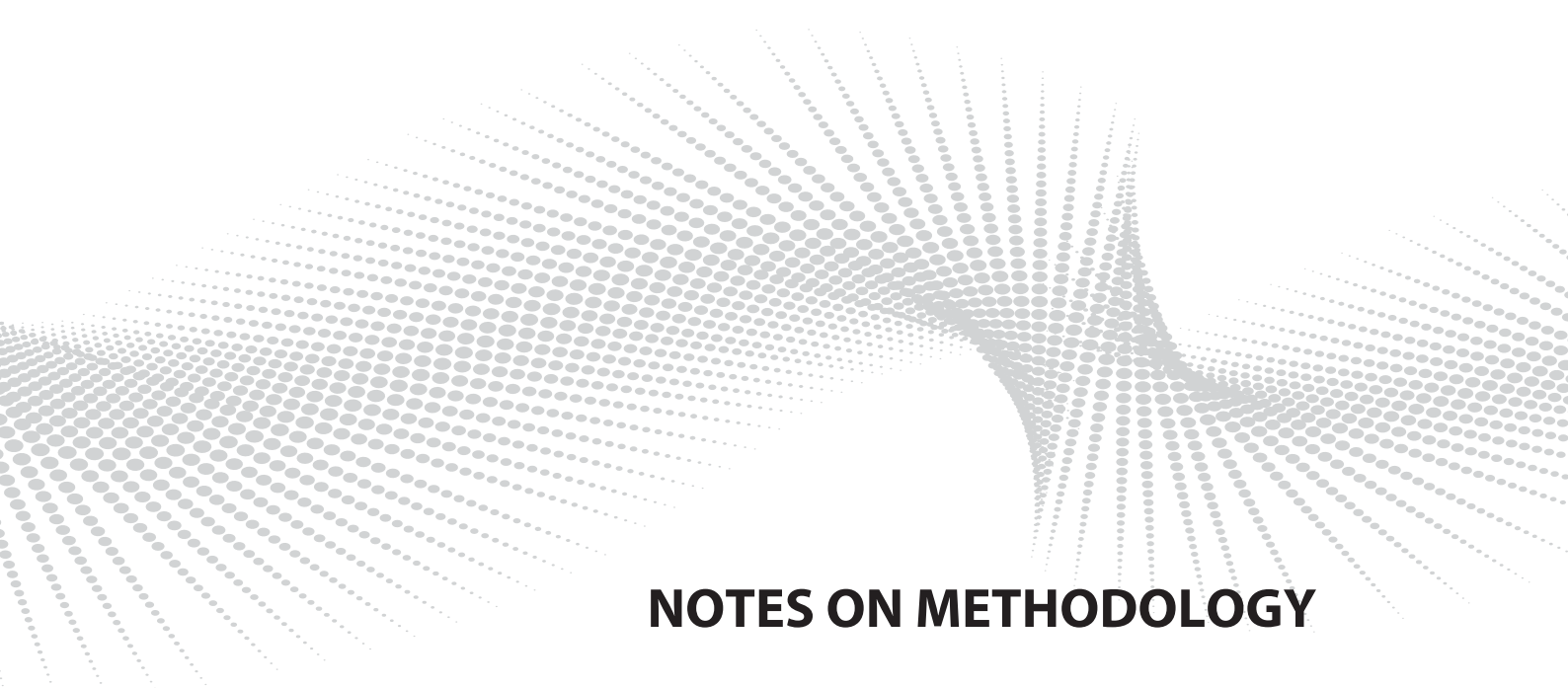
Gross domestic product by expenditure approach is estimated at 27,969 millions of KM in 2013 representing a nominal increase of 2.42% in comparison to 2012. At constant prices (at prices of previous year) the increase in GDP was 0.49%, which implies a rise in prices of 1.92%.

Household final consumption expenditure, representing 80% of GDP, reached the amount of 22,515 million of KM in 2013. This represents a nominal growth rate of 0.8% in comparison with previous year. In real terms, consumption did not change, while a rise in prices was 0.79%. A breakdown of household consumption expenditure by purpose shows nominal decrease for groups 05 Furnishing, household equip. and routine household maintenance, 06 Health, 07 Transport, 08 Communication, 10 Education and 11 Restaurants and hotels. In real terms, decrease is recorded in the following groups: 04 Housing 2.33%; 07 Transport 0.33%; 08 Communication 1.01%; 10 Education 2.2% and 11 Restaurants and hotels 0.69%.

General government final consumption expenditure fell between 2012 and 2013 by 0.5% nominally and slightly decreased by 0.47 in real terms. The share of government expenditure in the total GDP is decreased from 22.03 in 2012 to 21.40 in 2013.

Gross fixed capital formation decreased between 2012 and 2013 by 1.68% in nominal terms and decreased 1.18% in real terms. The breakdown of gross fixed capital formation by type of assets shows decrease in purchases by producers of machinery and equipment by 0.66%. While capital formation in construction assets grew by 1.78% nominally. In real terms (excluding price increase) investment in machinery and equipment decreased by 0.8% and in construction assets by 2.83%. The gross fixed capital formation share in GDP decreased to 16.81% and represents a decrease from 17.52% recorded in 2012.

Export of goods and services in 2013 registered a increase by 5.8% in nominal terms and of 6.99% in constant prices, which implies a fell in price of 1.11%. At the same time, imports decreased by 1.76% in nominal terms and increased at a rate of 1.56% at constant prices, which implies a decrease in price of 3.27%.



NOTES ON METHODOLOGY

Concepts and definitions

Gross domestic product (GDP) by expenditure approach is defined as total domestic final consumption corrected by external trade balance with the rest of the world. The main components of GDP by expenditure are:

- Household final consumption expenditure,
- Final consumption of non-profit institutions serving households,
- Final consumption of general government,
- Gross capital formation,
- Export and import of goods and services.

Household final consumption expenditure consists of expenditure incurred by resident households on consumption goods and services for the direct satisfaction of human needs and wants. Final consumption expenditure refers to the expenditures incurred by resident households, whether these expenditures are incurred within the economic territory or abroad.

Expenditure should be recorded when the payable is created, that is when the purchaser incur a liability to the seller. This implies that expenditures on goods are to be recorded at the time their ownership changes while expenditures on services are recorded when the delivery of the services is completed.

Household expenditure is recorded at purchasers' prices paid by households including any taxes on products which may be payable at the time of purchase.

Household final consumption expenditure includes the following main components:

- The purchase of goods and services,
- Income in kind, like goods and services received as income in kind from the employer,
- Goods and services produced as outputs of unincorporated enterprises owned by household that are retained for consumption by members of the household,
- Services produced by domestic paid staff,
- Services of owner-occupied dwellings,
- Explicit and imputed services charges on household uses of financial intermediation services provided by bank, insurance companies, pension funds etc.,
- Payments by households for licenses, permits, etc. which are regarded as purchases of services,
- The purchase of output at not economically significant prices.

Household final consumption expenditure excludes the following main components:

- Social transfers in kind,
- Expenditures by households owning unincorporated enterprises when incurred for business purposes,
- The purchase of dwellings,
- Expenditure on valuables,
- Acquisitions of a non-produced assets,
- All payments which are to be regarded as taxes,
- Voluntary transfers in cash or in kind by households to NPISHs.

Final consumption expenditure of non-profit institutions serving households consist of goods and services which non-profit institutions provide to households free or at prices that are not economically significant. . Their principal resources, apart from occasional sales, are derived from voluntary contributions in cash or in kind from the general public, corporations, and government. They may also receive transfers from non-residents.

The non-profit institutions include the following main kinds of NPISHs that provide non-market goods and services to households:

- Trade unions, professional or learned societies, consumers` associations, political parties, churches or religious societies, social, cultural, recreational and sports clubs,
- Charities, relief and aid organizations financed by voluntary transfers in cash or in kind from other institutional units.

Final consumption expenditure of NPISHs includes two separate categories:

- Non-market output other than own-account capital formation, which is measured by production costs less incidental sales,
- Expenditure on market goods and services that are supplied without transformation and free of charge to households.

Final consumption of general government - The general government sector consists of the totality of institutional units, which, in addition to fulfilling their political responsibilities and their role of economic regulation, produce principally non-market services (possibly goods) for individual or collective consumption and redistribute income and wealth.

Final consumption expenditure of general government includes two categories of expenditure:

- Non-market output other than own-account capital formation, which is measured by production costs, less incidental sales
- Purchases by general government of goods and services produced by market producers that are supplied to households, without any transformation, as social transfer in kind.

Final consumption expenditure of general government is measured as difference between non-market output and occasional sales on the market plus purchase of goods and services for free distribution.

Individual government consumption expenditure comprises payments for non-market government services (education, health, social care, culture, sport, etc.) and market goods and services supplied directly to households as social transfer in kind.

Collective government consumption expenditure consists mostly of the provision of security and defense, the maintenance of law and order, legislation and regulation, the protection of environment, research and development etc. All members of the community can benefit from such services.

Gross capital formation

Gross capital formation consists of:

- Gross fixed capital formation,
- Changes in inventories,
- Acquisitions less disposals of valuables.

Gross fixed capital formation consists of producers` acquisitions less disposals of fixed assets during the reference period plus certain additions to the value of non-produced assets realized by the productive activity of producers or institutional units. Fixed assets are tangible or intangible assets produced as outputs from processes of production that are themselves used repeatedly, or continuously, in processes of production for more than one year; including major improvements to tangible non-produced assets and costs associated with the transfers of ownership of non-produced assets.

Gross fixed capital formation is recorded when the ownership of the fixed assets is transferred to the institutional unit that intends to use them in production.

Gross fixed capital formation is valued at purchasers' prices including installation charges and other costs of ownership transfer.

Changes in inventories 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.

Inventories consist of the following categories:

- Materials and supplies,
- Work in progress,
- Finished goods,
- Goods for resale.

Changes in inventories should be valued at the time of entering the inventories or at the time of withdrawal. The price used should be consistent with valuation of output, intermediate consumption and final uses.

Acquisition less disposals of valuables – Valuables are non-financial assets that are not used primarily for production or consumption, do not deteriorate (physically) over time under normal conditions and that are acquired and held primarily as stores of value. Valuables encompass the following types of goods: precious stones and metals; antiques and other art objects; other valuables such as jewellery of precious stones and metals and collectors' items.

Acquisitions of valuables are valued at the purchasers' prices paid for them and disposals of valuables are valued at the prices received by sellers, after deducting any fees paid to intermediaries.

Exports and imports of goods occur when there are changes of ownership of goods between residents and non-residents, regardless of whether there are corresponding physical movements of goods across borders. Exports and imports exclude all transaction in land, buildings and non-movable non-produced assets, and in financial assets.

Exports and imports of goods should be recorded when the ownership of the goods is transferred.

Exports and imports of goods are to be valued free on board at the border of the exporting country (fob). This value consist of:

- The value of the goods at basic prices;
- Plus related transport and distributive services up to that point of the border including the cost of loading on to a carrier for onward transportation, where appropriate.

Exports and imports of services consist of all services rendered by residents to non-residents or vice versa. The services, which belong to export and import of services, must have been produced as outputs from processes of production. They do not include flows of primary income and flows of property income. The more important types of import and export of services are: construction services, installation of equipment, transportation, tourism, insurance, financial services, and license fees.

Exports and imports of services are recorded at the time at which are rendered, which mostly coincides with the time at which the services are produced.

Sources and methods

A description of the main source data available for the compilation of GDP by expenditure components is provided followed by a description of the methods used for the calculation of each of these components:

Sources

Foreign trade data

The main data sources for external trade statistics are custom declarations collected by the Indirect Taxation Authority of BH and taken over by Agency for Statistics. The observation unit is each import and exports shipment with the rest of the world and is uniform as regards the type of goods, country of destination or origin, and for which the custom declaration was filled. The external trade statistics data are produced and published on a monthly basis.

The external trade are monitored according to the special trade system (relaxed definition), which means that beside regular import and export transactions also inward and outward processing as well as processing carried out in custom free zones are included.

Data on imports and exports are available based on the Customs Tariff of BH, which uses a 10-digit code system for the identification of the goods. The first 6 digits correspond to the Harmonized System (HS), the international nomenclature for the classification of foreign trade data. The additional two digits are harmonized with the EU nomenclature (Combined Nomenclature-CN), and the last 2 digits are an extension of the classification to meet specific needs of BH.

The import data are valued in c.i.f. prices and export data in f.o.b. prices.

Household budget survey

The household budget survey is a national household based survey conducted in irregular time periods in Bosnia and Herzegovina mainly focusing on final consumption expenditure of households.

The household budget survey was implemented for the first time in Bosnia and Herzegovina in 2004. The main purpose of the survey was collecting information on the structure and levels of consumption expenditure by the main social, economic and territorial characteristics of the households by collecting data from a sample of households by mean of interviews and diaries kept by households on their expenditures and production for self-consumption.

Collected data on household's final consumption expenditure include monetary expenditure that households spend to purchase products and services for final consumption. In addition to monetary expenditures survey also includes a non-monetary expenditures of households that are related to consumption from own production and housing services for dwellings occupied by their owners. For the analysis purposes the consumption expenditure are classified in accordance to the Classification of Individual Consumption by Purpose (COICOP). Estimates for the total population of BiH were obtained by grossing up the survey's results on national per capita expenditures of each item by the official estimate of the population of the BiH. Sampling errors were calculated for each item to provide an indication of the accuracy of the estimates.

The last survey was conducted on the sample of 7400 households. Data collection is performed using three questionnaires: Diary of purchases, Self-consumption diary and Final interview. In 2011 the survey included two additional modules: Module for social inclusion, migration and remittances and Module for health status and health services.

PRODCOM survey

The subject of the PRODCOM survey is industrial production, accomplished at the territory of Bosnia and Herzegovina in the period of one calendar year. The survey collects data on volume and value of production and sales of industrial production, at the detailed level of a single product specified in the nomenclature of industrial products.

The coverage of the PRODCOM survey is not full, and it is based on the address list of statistical units used for annual statistical surveys on industry. The coverage in the Federal Institute of Statistics is limited to those reporting units that have ten or more employees while in the Statistical Institute of Republic Srpska and the Statistical Branch of District Brcko all reporting units from the address list are included in the survey. An adjustment for non-coverage was made using coefficients (the ratio of total output to the output covered by the survey) at the level of the NACE class. All products belonging to a class were adjusted with the same coefficient calculated at the class level.

Balance of payment

Compilation of the balance of payment statistics in Bosnia and Herzegovina is the responsibility of the Central Bank of Bosnia and Herzegovina. For the compilation of gross domestic product by expenditure data on exports and imports of goods and services were used.

Export and import goods are valued by f.o.b. prices. The f.o.b. prices (free on board) of exports and imports is the market value of the goods at the point of uniform valuation, (the custom frontier of the economy from which they are exported); it is equal to the c.i.f. price less the costs of transportation and insurance charges, between the custom frontier of the exporting (importing) country and that of the importing (exporting) country.

Exports and imports of services are classified into three groups: transportation, travel and other services. Transportation services comprise services of transport of goods and passengers.

Investment survey

The survey on the gross fixed capital formation has been carried out annually since 2004 by statistical institutions in Bosnia and Herzegovina. The survey covers all legal units and detailed data on product groups of tangible and intangible fixed assets and costs associated with acquisition of non-produced non-financial assets (land improvement work and transaction costs of ownership of non-produced non-financial assets). In the survey gross fixed capital formation is divided into acquisitions of new assets, acquisition of existing assets and disposals of existing assets.

The survey collects the information on the investment of legal entities in valuables as well.

Output by economic activity

Output by economic activities has been calculated on five-digit level of NACE classification by entities statistical institutions and has been used for estimation of different type services.

Changes in inventories by economic activity

Calculation of changes in inventories is based on accounting statement data. For the revision of the estimates of GDP by expenditure, the entities statistical offices have provided detailed data on inventories at the class level (4 digits NACE). Only data for enterprises have been available. Inventories consist of the following categories: finished goods, work in progress, trade goods and raw materials and supplies.

Consumer price indices

The Consumer Price Index (CPI) is a measure of the average change in prices over time of a market basket of goods and services and is used as measure of consumer price inflation in the entities and in Bosnia and Herzegovina as a whole. The CPI has been compiled starting with the data for January 2005. The period adopted as the base of calculation for the indices is December 2004. The reference base year for index calculation was changed in 2011.

Export/Import Unit value indices

Foreign trade unit value index (Paasche type) provides information on the trends in import and export unit values that are weighted with quantities of the current reference period. The unit value index is not a genuine price index. It is affected not only by changes in the prices included in the unit values, but also by the structure and quality of the goods.

For needs of national accounts foreign trade unit value index has been calculated for period 2005 – 2011.

Population estimation

For purposes of GDP compilation by expenditure in final uses, the population estimates made by the BHAS have been used. It is important to mention that these population estimates do not coincide with the aggregate obtained by summing up the respective independent estimates made by the entities.

Other data sources

In addition to above mentioned, also all other available sources of information were used.

Methods

Household consumption expenditure

Estimates of household consumption expenditure are partially based on the results of the household budget survey, data on foreign trade and domestic production of consumer goods and services. Estimates for the years for which no household budget survey data are available, are based on imports and domestic production statistics and/or extrapolation of the previous year estimates using relevant indicators. The household consumption of electricity, gas and water is based on the reports of the utility enterprises.

Estimates of consumption of agriculture products are based on the extrapolation of the quantities consumed in previous year by the growth rate of the supply of agriculture products and changes in the consumer prices for the respective products.

Estimates of consumption of manufactured non-food and food products are mainly based on data on the supply of these items to the domestic market derived from the foreign trade statistics and the reports of enterprises on production as well as the household budget survey.

The main sources for the compilation of the estimates of consumption of services are household budget surveys and the respective estimates of output by economic activity compiled by the entities' institute of statistics and the Brcko branch of the BHAS. Estimates for years when data from HBS were not available, were based on the extrapolation of the previous year estimate by volume and price indicators.

Estimates of expenditures of residents abroad and non-residents in the territory of BiH were obtained from the respective estimates of the balance of payments statistics compiled by the CBBH.

The revision of household final consumption expenditure was focused on a detailed analysis of the quality of available data sources, as well as the methods employed. Considering that the data from three household budget surveys were available, the revision focused on the analysis of consumption trends for components of individual consumption in the period from 2004 to 2007, when the first and second survey on household consumption was conducted and from 2007 until 2011 when the third survey was conducted. Data from recently implemented surveys were used as an additional data sources.

For analytical purposes tables with very detailed data were prepared for the period 2004 - 2010, enabling the monitoring of changes in the movement of imported goods (cif), domestic production, exports, changes in regular and special customs and excise duties in accordance with applicable regulations, changes in the calculated margin, sales tax and value added tax, depending on the laws that have been in use.

In order to evaluate the changes in household consumption in real terms, special attention was paid to the estimates at constant prices.

Consumption of non-profit institutions serving households (NPISHs)

The estimates of consumption of NPISHs are based on the respective estimates of output of these institutions compiled by the entities' statistical institutions within the framework of their work in compiling GDP estimates based on the production approach. Output of these institutions is measured by the sum of the cost components of production, that is, compensation of employees, consumption of goods and services for production, other taxes on production, and consumption of fixed capital)

In the revision process, the analysis of non-profit institutions was focused on the coverage of units in the published estimates. The analysis indicated the necessity of eliminating certain units from existing estimates which resulted in a slight reduction of published data.

General Government consumption expenditure

The estimates are based on the analysis of the data collected and processed by the statistical institutions of BiH on the execution of the budgets by all government institutions comprising the state, the entities, cantons, local authorities, and extra budgetary funds. It also includes the expenditures of the health and pension funds. Consumption is measured as the sum of the production costs (compensation of employees, consumption of goods and services for production, other taxes on production, and consumption of fixed capital).

Data revision did not have any influence on the previous estimates of general government consumption expenditure.

Estimates of gross fixed capital formation

Estimates on investment in machinery and equipment and motor vehicles are obtained from the detailed analysis of imports and domestic production of capital goods.

In the revision process the new Combined Nomenclature was implemented as well as the new BH Custom tariff causing reduction of investment in machinery and equipment estimated before.

Estimates of investment in construction projects are based on value of output in production account, adjusted by value of construction abroad.

Estimates of changes in inventories

There are different data sources on inventories held by producers but not all of them cover a sufficiently long period of time and all economic activities, except annual financial reports of enterprises. Other data sources developed in most recent periods has only partial coverage of industries and provide only data on finished

goods These estimates were taken as the differences between the opening and closing book values reported by enterprises.

Taking into account that even with moderate inflation, holding gains can be large enough to distort the measurement of different categories like production, income, expenditure; saving etc. the revised estimates of changes in inventories were adjusted eliminating holding gains (part of the change in value due to changes in prices during the time the inventories are held by producers in the year of reference). For calculation of holding gains Producer price indices and Consumer price indices were used.

Estimates of valuables

The estimates of investment in valuables were taken from the data collected by investment survey.

Imports and exports of goods and services

The estimates of total imports and exports of goods and services were taken from the corresponding estimates of balance of payment statistics compiled by the CBBiH. Imports and exports of services, in accordance with the definitions of the national accounts, do not include payments between residents and non-residents related to primary income (income from property and labour).

Methodological improvements in the balance of payment statistics were recently implemented with adoption of updated standards given by the IMF Balance of Payment Manual , Sixth edition (BMP 6) as well as the implementation and recommendations made by an IMF's technical assistance mission.

Implementation of the new Balance of Payment Manual, Sixth edition – BPM6 in the balance of payment statistics caused changes to both the compilation and presentation of the data. The new published data on Balance of payment differ significantly from previously published and have considerable impact on compilation of Gross domestic product by expenditure approach.

Among the changes in the balance of payments data it should be noted the implementation of the net concept in recording data on goods for processing and revisions to flows stemming from improved source data and methods.

Due to the lack of source data at present, revised estimates of balance of payment flows are available only from the first quarter of 2007.

Consequently, revised estimates of GDP have been compiled only from 2007.

Estimates at constant prices

Estimates of GDP by expenditure were calculated at prices of the previous year, thus allowing the comparison of the data of two consecutive years on a quantitative basis (after eliminating the effect of changes in prices). The implicit deflators of the aggregate and its component are of a Paasche type, which implies that they reflect not only changes in prices but also changes in the composition of the expenditures between the years compared. A description of the main sources and methods by component of final expenditures is as follows:

Household consumption expenditure: estimates of consumption of agriculture products at prices of previous year were obtained by revaluating the quantities consumed using the average prices of previous year. For all other items composing the consumption of households, estimates at constant prices were calculated at the four-digit level of the COICOP classification by deflation of the respective current price values with the most appropriate component of the Consumer Price Index (CPI). Expenditures of resident households abroad were deflated by relevant components of the consumer price indices of the countries of main destination of tourism. The consumption of non-residents was deflated by relevant components of the CPI.

NPISHs consumption expenditure: estimates at constant prices were obtained as the sum of the cost component of consumption recalculated at prices of previous year, where purchases were deflated by the general CPI and remuneration of employees at constant prices are obtained by extrapolation of the previous year data by the change in the number of employees.

General government consumption expenditure: were obtained as the sum of the cost component at constant prices. Purchases of goods and services were deflated by the general CPI and the remuneration of employees was based on the changes in the number of employees.

Gross fixed capital formation: Estimates of construction assets (buildings and structures) were deflated using the implicit deflator of output of the construction industry.

Calculations of acquisition of machinery and equipment at constant prices were obtained by deflation of the current values. As the deflator for domestically produced equipment corresponding producer price index was used. Imported machinery and equipment was deflated by producer price index from country of origin, weighted by share in total import of machinery and equipment.

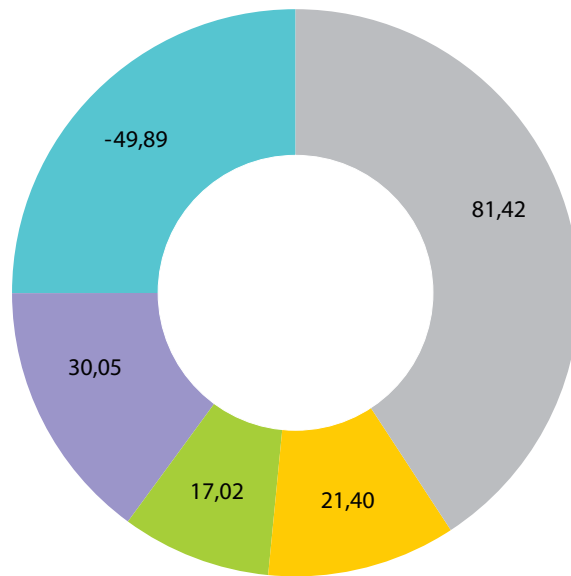
Valuables: Estimates of valuables at constant prices were obtained by deflation of the current value by consumer price index.

Exports and imports of goods and services: Unit value indices of a Paasche type for exports and imports were used for the deflation of the respective values of exports and imports at current prices. Exports and imports of services were deflated by price indices.



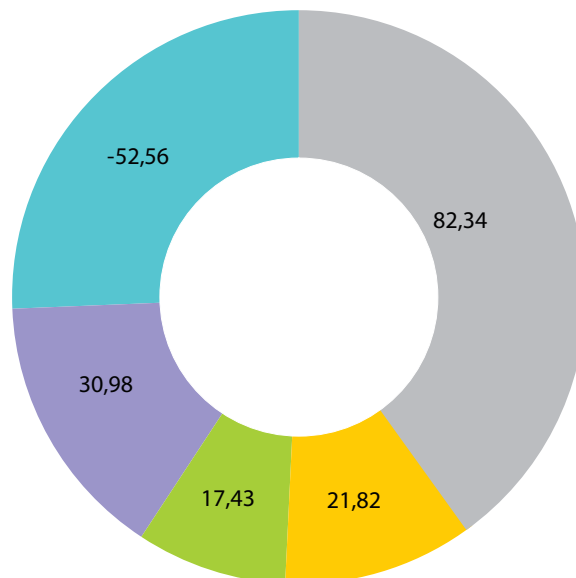
TABLES AND GRAPHS

Graph 1. Gross domestic product by expenditure - current prices 2013



- Household final consumption expenditure and final consumption expenditure of NPISH
- General government final consumption expenditure
- Gross fixed capital formation
- Export of goods and services
- Import of goods and services

Graph 2. Gross domestic product by expenditure - constant prices 2013



- Household final consumption expenditure and final consumption expenditure of NPISH
- General government final consumption expenditure
- Gross fixed capital formation
- Export of goods and services
- Import of goods and services

1.1 GROSS DOMESTIC PRODUCT, BY EXPENDITURE APPROACH, AT CURRENT PRICES

thousand KM

Expenditure categories	2007	2008	2009	2010	2011	2012	2013
Households final consumption expenditure	19.321.940	21.751.919	20.927.244	21.293.875	21.927.336	22.337.502	22.515.496
Final consumption expenditure of NPISH	205.864	249.692	236.527	249.038	266.724	279.525	255.923
General government final consumption expenditure	4.697.252	5.570.487	5.734.140	5.779.755	5.975.053	6.015.845	5.985.959
Individual government consumption	2.135.059	2.627.998	2.658.878	2.725.905	2.825.225	2.880.560	2.857.840
Collective government consumption	2.562.193	2.942.489	3.075.262	3.053.850	3.149.828	3.135.285	3.128.119
Gross capital formation	5.719.581	6.798.819	4.796.123	4.032.691	4.858.803	4.932.809	4.759.072
Gross fixed capital formation	5.034.813	6.052.385	4.810.465	4.299.309	4.800.317	4.783.366	4.702.859
Change in inventories	684.068	745.694	-14.975	-266.836	58.016	148.783	55.567
Valuables	700	740	633	218	469	660	646
Export of goods and services	5.828.000	6.557.200	6.004.200	7.237.500	8.024.000	7.944.600	8.405.700
Goods (fob)	2.802.400	3.397.400	3.213.400	4.281.400	5.134.300	5.035.800	5.474.000
Services	3.025.600	3.159.800	2.790.800	2.956.100	2.889.700	2.908.800	2.931.700
Import of goods and services (minus)	12.445.100	14.837.100	11.887.800	12.707.300	14.254.100	14.202.300	13.952.800
Goods (fob)	11.737.700	14.062.300	10.999.700	11.910.500	13.480.500	13.480.900	13.275.800
Services	707.400	774.800	888.100	796.800	773.600	721.400	677.000
Gross domestic product	23.327.538	26.091.017	25.810.434	25.885.559	26.797.816	27.307.982	27.969.350

1.2 GROSS DOMESTIC PRODUCT, BY EXPENDITURE APPROACH, AT CURRENT PRICES, STRUCTURE

%

Expenditure categories	2007	2008	2009	2010	2011	2012	2013
Households final consumption expenditure	82,83	83,37	81,08	82,26	81,83	81,80	80,50
Final consumption expenditure of NPISH	0,88	0,96	0,92	0,96	1,00	1,02	0,92
General government final consumption expenditure	20,14	21,35	22,22	22,33	22,30	22,03	21,40
Individual government consumption	9,15	10,07	10,30	10,53	10,54	10,55	10,22
Collective government consumption	10,98	11,28	11,91	11,80	11,75	11,48	11,18
Gross capital formation	24,52	26,06	18,58	15,58	18,13	18,06	17,02
Gross fixed capital formation	21,58	23,20	18,64	16,61	17,91	17,52	16,81
Change in inventories	2,93	2,86	-0,06	-1,03	0,22	0,54	0,20
Valuables	0,00	0,00	0,00	0,00	0,00	0,00	0,00
Export of goods and services	24,98	25,13	23,26	27,96	29,94	29,09	30,05
Goods (fob)	12,01	13,02	12,45	16,54	19,16	18,44	19,57
Services	12,97	12,11	10,81	11,42	10,78	10,65	10,48
Import of goods and services (minus)	53,35	56,87	46,06	49,09	53,19	52,01	49,89
Goods (fob)	50,32	53,90	42,62	46,01	50,30	49,37	47,47
Services	3,03	2,97	3,44	3,08	2,89	2,64	2,42
Gross domestic product	100,00	100,00	100,00	100,00	100,00	100,00	100,00

2.1 GROSS DOMESTIC PRODUCT, BY EXPENDITURE APPROACH, AT CONSTANT PRICES (at prices of previous year)

thousand KM

Expenditure categories	2007	2008	2009	2010	2011	2012	2013
Households final consumption expenditure	-	20.392.965	20.754.602	20.946.731	21.283.043	21.760.302	22.338.318
Final consumption expenditure of NPISH	-	232.423	237.429	243.868	257.271	273.912	256.179
General government final consumption expenditure	-	4.853.514	5.609.745	5.833.231	5.734.332	6.022.072	5.987.752
Individual government consumption	-	2.211.873	2.663.494	2.705.408	2.719.939	2.850.150	2.859.983
Collective government consumption	-	2641641	2946251	3.127.823	3.014.393	3.171.922	3.127.769
Gross capital formation	-	6.576.408	4.842.176	4.032.490	4.670.394	5.007.467	4.783.122
Gross fixed capital formation	-	5.853.487	4.869.456	4.275.958	4.614.245	4.853.750	4.726.853
Change in inventories	-	722.233	-27.915	-243.681	55.691	153.071	55.622
Valuables	-	689	635	213	458	647	647
Export of goods and services	-	5.891.787	6.395.574	6.807.662	7.548.024	7.867.759	8.500.267
Goods (fob)	-	3.173.679	3.594.087	3.912.931	4.723.589	5.017.371	5.565.836
Services	-	2.718.108	2.801.487	2.894.732	2.824.435	2.850.388	2.934.430
Import of goods and services (minus)	-	13.740.501	12.751.790	12.102.754	13.035.259	14.297.524	14.423.969
Goods (fob)	-	13.014.908	11.879.552	11.299.186	12.275.772	13.599.989	13.761.584
Services	-	725.593	872.238	803.568	759.487	697.535	662.385
Gross domestic product	-	24.206.596	25.087.736	25.761.228	26.457.805	26.633.988	27.441.669

2.2 GROSS DOMESTIC PRODUCT, BY EXPENDITURE APPROACH, AT CONSTANT PRICES, STRUCTURE

%

Expenditure categories	2007	2008	2009	2010	2011	2012	2013
Households final consumption expenditure	-	84,25	82,73	81,31	80,44	81,70	81,40
Final consumption expenditure of NPISH	-	0,96	0,95	0,95	0,97	1,03	0,93
General government final consumption expenditure	-	20,05	22,36	22,64	21,67	22,61	21,82
Individual government consumption	-	9,14	10,62	10,50	10,28	10,70	10,42
Collective government consumption	-	10,91	11,74	12,14	11,39	11,91	11,40
Gross capital formation	-	27,17	19,30	15,65	17,65	18,80	17,43
Gross fixed capital formation	-	24,18	19,41	16,60	17,44	18,22	17,23
Change in inventories	-	2,98	-0,11	-0,95	0,21	0,57	0,20
Valuables	-	0,00	0,00	0,00	0,00	0,00	0,00
Export of goods and services	-	24,34	25,49	26,43	28,53	29,54	30,98
Goods (fob)	-	13,11	14,33	15,19	17,85	18,84	20,28
Services	-	11,23	11,17	11,24	10,68	10,70	10,69
Import of goods and services (minus)	-	56,76	50,83	46,98	49,27	53,68	52,56
Goods (fob)	-	53,77	47,35	43,86	46,40	51,06	50,15
Services	-	3,00	3,48	3,12	2,87	2,62	2,41
Gross domestic product	-	100,00	100,00	100,00	100,00	100,00	100,00

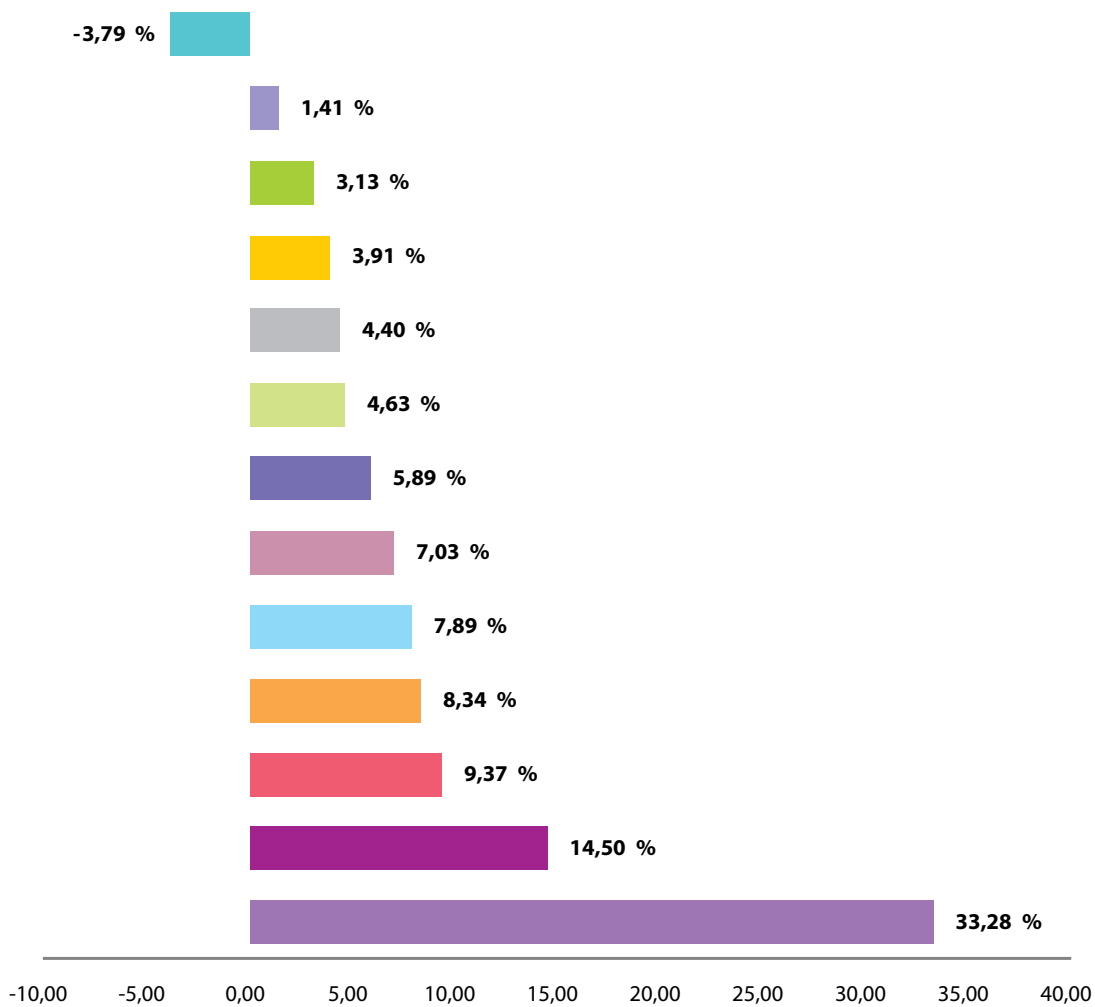
3.1 GROSS DOMESTIC PRODUCT, BY EXPENDITURE APPROACH, NOMINAL INDICES (previous year = 100)

Expenditure categories	2007	2008	2009	2010	2011	2012	2013
Households final consumption expenditure	100,00	112,58	96,21	101,75	102,97	101,87	100,80
Final consumption expenditure of NPISH	100,00	121,29	94,73	105,29	107,10	104,80	91,56
General government final consumption expenditure	100,00	118,59	102,94	100,80	103,38	100,68	99,50
Individual government consumption	100,00	123,09	101,18	102,52	103,64	101,96	99,21
Collective government consumption	100,00	114,84	104,51	99,30	103,14	99,54	99,77
Gross capital formation	100,00	118,87	70,54	84,08	120,49	101,52	96,48
Gross fixed capital formation	100,00	120,21	79,48	89,37	111,65	99,65	98,32
Change in inventories	-	-	-	-	-	-	-
Valuables	100,00	105,71	85,54	34,44	215,14	140,72	97,88
Export of goods and services	100,00	112,51	91,57	120,54	110,87	99,01	105,80
Goods (fob)	100,00	121,23	94,58	133,24	119,92	98,08	108,70
Services	100,00	104,44	88,32	105,92	97,75	100,66	100,79
Import of goods and services (minus)	100,00	119,22	80,12	106,89	112,17	99,64	98,24
Goods (fob)	100,00	119,80	78,22	108,28	113,18	100,00	98,48
Services	100,00	109,53	114,62	89,72	97,09	93,25	93,85
Gross domestic product	100,00	111,85	98,92	100,29	103,52	101,90	102,42

3.2 GROSS DOMESTIC PRODUCT, BY EXPENDITURE APPROACH, REAL INDICES

Expenditure categories	2007	2008	2009	2010	2011	2012	2013
Households final consumption expenditure	-	105,54	95,42	100,09	99,95	99,24	100,00
Final consumption expenditure of NPISH	-	112,90	95,09	103,10	103,31	102,69	91,65
General government final consumption expenditure	-	103,33	100,70	101,73	99,21	100,79	99,53
Individual government consumption	-	103,60	101,35	101,75	99,78	100,88	99,29
Collective government consumption	-	103,10	100,13	101,71	98,71	100,70	99,76
Gross capital formation	-	114,98	71,22	84,08	115,81	103,06	96,97
Gross fixed capital formation	-	116,26	80,46	88,89	107,33	101,11	98,82
Change in inventories	-	-	-	-	-	-	-
Valuables	-	100,33	103,27	98,40	99,00	100,51	102,08
Export of goods and services	-	101,09	97,54	113,38	104,29	98,05	106,99
Goods (fob)	-	113,25	105,79	121,77	110,33	97,72	110,53
Services	-	89,84	88,66	103,72	95,55	98,64	100,88
Import of goods and services (minus)	-	110,41	85,95	101,81	102,58	100,30	101,56
Goods (fob)	-	110,88	84,48	102,72	103,07	100,89	102,08
Services	-	102,57	112,58	90,48	95,32	90,17	91,82
Gross domestic product	-	103,77	96,15	99,81	102,21	99,39	100,49

Graph 3. Households final consumption expenditure 2013, by COICOP



- Food and non-alcoholic beverages
- Housing
- Transport
- Alcoholic beverages, tobacco
- Miscellaneous goods and services
- Restaurants and hotels
- Furnishing
- Recreation and culture
- Clothing and footwear
- Health
- Communications
- Education
- Net purchases abroad

4.1 HOUSEHOLDS FINAL CONSUMPTION EXPENDITURE, AT CURRENT PRICES

		thousand KM						
Code	COICOP	2007	2008	2009	2010	2011	2012	2013
01	Food and non-alcoholic bev.	6.523.756	7.610.619	7.225.059	7.010.371	7.224.349	7.447.126	7.493.524
02	Alcoholic beverages, tobacco and narcotics	1.101.457	1.113.583	1.222.746	1.471.030	1.594.029	1.756.985	1.878.753
03	Clothing and footwear	997.791	1.100.740	955.493	946.134	988.698	955.273	990.055
04	Housing, water, electricity, gas and other fuels	2.776.883	2.921.222	3.050.588	3.110.597	3.168.426	3.234.813	3.264.504
05	Furnishing, household equip. and routine household maintenance	1.566.847	1.623.165	1.326.598	1.331.494	1.306.602	1.328.796	1.327.098
06	Health	846.414	982.765	992.392	953.656	858.111	891.908	880.426
07	Transport	1.720.018	1.972.467	1.831.202	1.985.500	2.117.803	2.118.107	2.109.050
08	Communication	566.685	637.244	640.086	646.142	699.341	709.345	704.054
09	Recreation and culture	992.346	1.143.484	1.008.074	988.088	1.040.592	1.017.552	1.043.460
10	Education	260.733	293.612	300.348	303.337	318.868	321.591	318.404
11	Restaurants and hotels	1.373.946	1.458.471	1.410.693	1.510.622	1.569.543	1.589.855	1.583.071
12	Miscellaneous goods and serv.	1.428.065	1.639.747	1.637.265	1.668.106	1.718.974	1.726.251	1.775.458
	Net purchases abroad (minus)	833.000	745.200	673.300	631.200	678.000	760.100	852.361
Households final consumption expenditure - national concept		19.321.940	21.751.919	20.927.244	21.293.875	21.927.336	22.337.502	22.515.496

4.2 HOUSEHOLDS FINAL CONSUMPTION EXPENDITURE, AT CURRENT PRICES, STRUCTURE

		%						
Code	COICOP	2007	2008	2009	2010	2011	2012	2013
01	Food and non-alcoholic bev.	33,76	34,99	34,52	32,92	32,95	33,34	33,28
02	Alcoholic beverages, tobacco and narcotics	5,70	5,12	5,84	6,91	7,27	7,87	8,34
03	Clothing and footwear	5,16	5,06	4,57	4,44	4,51	4,28	4,40
04	Housing, water, electricity, gas and other fuels	14,37	13,43	14,58	14,61	14,45	14,48	14,50
05	Furnishing, household equip. and routine household maintenance	8,11	7,46	6,34	6,25	5,96	5,95	5,89
06	Health	4,38	4,52	4,74	4,48	3,91	3,99	3,91
07	Transport	8,90	9,07	8,75	9,32	9,66	9,48	9,37
08	Communication	2,93	2,93	3,06	3,03	3,19	3,18	3,13
09	Recreation and culture	5,14	5,26	4,82	4,64	4,75	4,56	4,63
10	Education	1,35	1,35	1,44	1,42	1,45	1,44	1,41
11	Restaurants and hotels	7,11	6,71	6,74	7,09	7,16	7,12	7,03
12	Miscellaneous goods and serv.	7,39	7,54	7,82	7,83	7,84	7,73	7,89
	Net purchases abroad (minus)	4,31	3,43	3,22	2,96	3,09	3,40	3,79
Households final consumption expenditure - national concept		100,00	100,00	100,00	100,00	100,00	100,00	100,00

5.1 HOUSEHOLDS FINAL CONSUMPTION EXPENDITURE, AT CONSTANT PRICES (at prices of previous year)

		thousand KM						
Code	COICOP	2007	2008	2009	2010	2011	2012	2013
01	Food and non-alcoholic bev.	-	6.771.871	7.267.100	7.049.643	6.943.967	7.282.715	7.447.961
02	Alcoholic beverages, tobacco and narcotics	-	1.100.934	1.119.824	1.222.133	1.468.258	1.591.781	1.767.887
03	Clothing and footwear	-	1.122.696	992.173	989.253	968.281	935.086	1.085.028
04	Housing, water, electricity, gas and other fuels	-	2.776.115	2.913.811	3.052.635	3.106.114	3.159.489	3.159.575
05	Furnishing, household equip. and routine household maintenance	-	1.591.379	1.314.239	1.331.886	1.298.096	1.320.711	1.329.088
06	Health	-	970.866	984.410	938.284	870.678	882.074	893.063
07	Transport	-	1.797.014	1.938.916	1.908.730	2.034.101	2.033.706	2.111.172
08	Communication	-	608.744	629.520	640.497	662.691	697.906	702.155
09	Recreation and culture	-	1.136.639	991.524	987.354	1.036.686	1.014.063	1.034.901
10	Education	-	283.385	298.590	296.701	318.760	321.719	314.530
11	Restaurants and hotels	-	1.363.297	1.347.318	1.492.406	1.540.632	1.564.260	1.578.875
12	Miscellaneous goods and serv.	-	1.582.400	1.636.064	1.655.046	1.703.445	1.702.397	1.770.724
	Net purchases abroad (minus)	-	712.375	678.886	617.837	668.665	745.606	856.642
Households final consumption expenditure - national concept		-	20.392.965	20.754.602	20.946.731	21.283.044	21.760.302	22.338.318

5.2 HOUSEHOLDS FINAL CONSUMPTION EXPENDITURE, AT CONSTANT PRICES, STRUCTURE

		%						
Code	COICOP	2007	2008	2009	2010	2011	2012	2013
01	Food and non-alcoholic bev.	-	33,21	35,01	33,66	32,63	33,47	33,34
02	Alcoholic beverages, tobacco and narcotics	-	5,40	5,40	5,83	6,90	7,32	7,91
03	Clothing and footwear	-	5,51	4,78	4,72	4,55	4,30	4,86
04	Housing, water, electricity, gas and other fuels	-	13,61	14,04	14,57	14,59	14,52	14,14
05	Furnishing, household equip. and routine household maintenance	-	7,80	6,33	6,36	6,10	6,07	5,95
06	Health	-	4,76	4,74	4,48	4,09	4,05	4,00
07	Transport	-	8,81	9,34	9,11	9,56	9,35	9,45
08	Communication	-	2,99	3,03	3,06	3,11	3,21	3,14
09	Recreation and culture	-	5,57	4,78	4,71	4,87	4,66	4,63
10	Education	-	1,39	1,44	1,42	1,50	1,48	1,41
11	Restaurants and hotels	-	6,69	6,49	7,12	7,24	7,19	7,07
12	Miscellaneous goods and serv.	-	7,76	7,88	7,90	8,00	7,82	7,93
	Net purchases abroad (minus)	-	3,49	3,27	2,95	3,14	3,43	3,83
Households final consumption expenditure - national concept		-	100,00	100,00	100,00	100,00	100,00	100,00

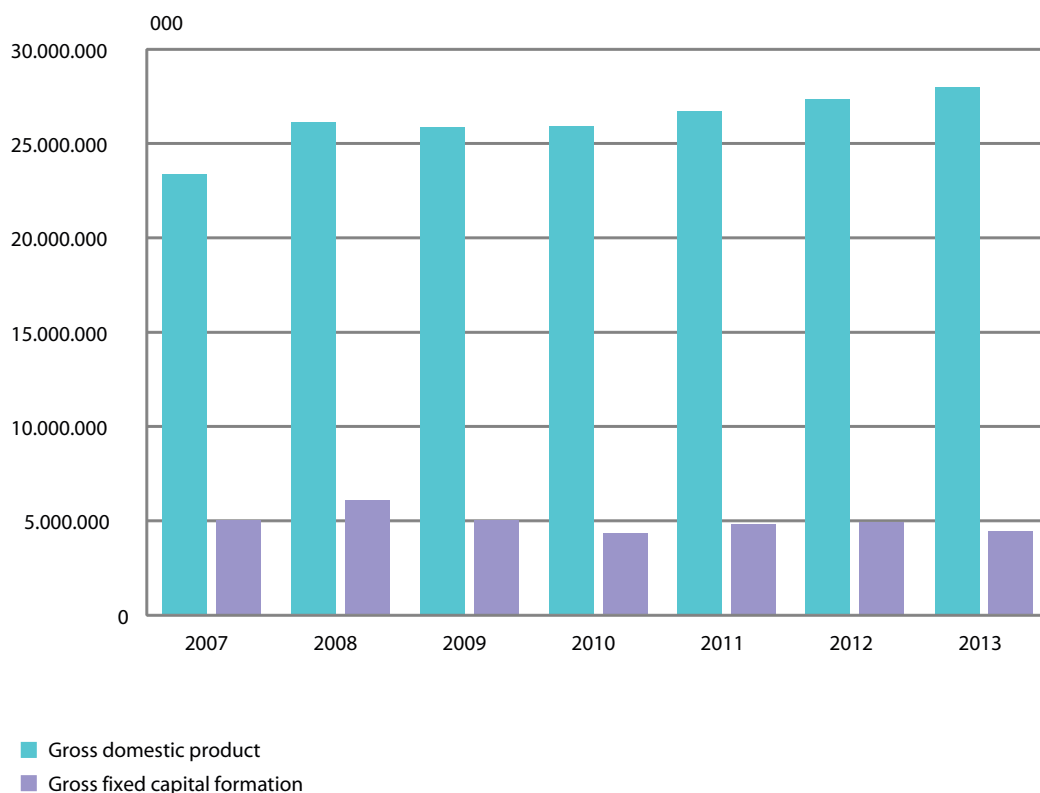
6.1 HOUSEHOLDS FINAL CONSUMPTION EXPENDITURE, NOMINAL INDICES (previous year = 100)

Code	COICOP	2007	2008	2009	2010	2011	2012	2013
01	Food and non-alcoholic bev.	100,00	116,66	94,93	97,03	103,05	103,08	100,62
02	Alcoholic beverages, tobacco and narcotics	100,00	101,10	109,80	120,31	108,36	110,22	106,93
03	Clothing and footwear	100,00	110,32	86,80	99,02	104,50	96,62	103,64
04	Housing, water, electricity, gas and other fuels	100,00	105,20	104,43	101,97	101,86	102,10	100,92
05	Furnishing, household equip. and routine household maintenance	100,00	103,59	81,73	100,37	98,13	101,70	99,87
06	Health	100,00	116,11	100,98	96,10	89,98	103,94	98,71
07	Transport	100,00	114,68	92,84	108,43	106,66	100,01	99,57
08	Communication	100,00	112,45	100,45	100,95	108,23	101,43	99,25
09	Recreation and culture	100,00	115,23	88,16	98,02	105,31	97,79	102,55
10	Education	100,00	112,61	102,29	101,00	105,12	100,85	99,01
11	Restaurants and hotels	100,00	106,15	96,72	107,08	103,90	101,29	99,57
12	Miscellaneous goods and serv.	100,00	114,82	99,85	101,88	103,05	100,42	102,85
	Net purchases abroad (minus)	100,00	89,46	90,35	93,75	107,41	112,11	112,14
Households final consumption expenditure - national concept		100,00	112,58	96,21	101,75	102,97	101,87	100,80

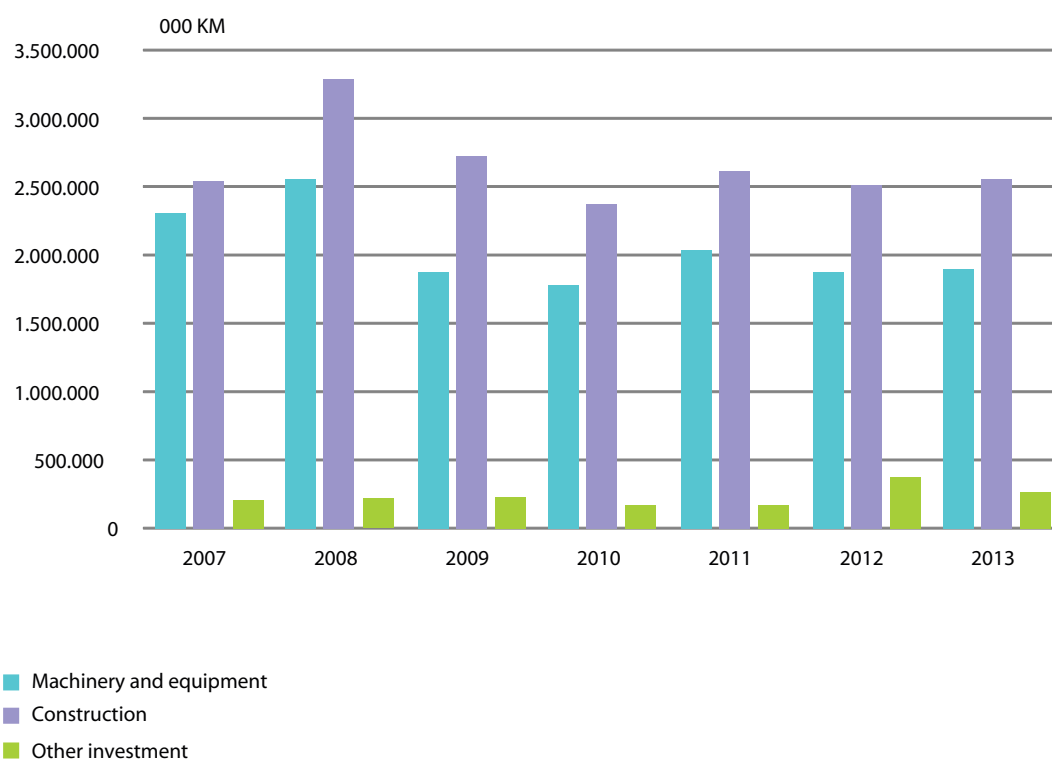
6.2 HOUSEHOLDS FINAL CONSUMPTION EXPENDITURE, REAL INDICES

Code	COICOP	2007	2008	2009	2010	2011	2012	2013
01	Food and non-alcoholic bev.	-	103,80	95,49	97,57	99,05	100,81	100,01
02	Alcoholic beverages, tobacco and narcotics	-	99,95	100,56	99,95	99,81	99,86	100,62
03	Clothing and footwear	-	112,52	90,14	103,53	102,34	94,58	113,58
04	Housing, water, electricity, gas and other fuels	-	99,97	99,75	100,07	99,86	99,72	97,67
05	Furnishing, household equip. and routine household maintenance	-	101,57	80,97	100,40	97,49	101,08	100,02
06	Health	-	114,70	100,17	94,55	91,30	102,79	100,13
07	Transport	-	104,48	98,30	104,23	102,45	96,03	99,67
08	Communication	-	107,42	98,79	100,06	102,56	99,79	98,99
09	Recreation and culture	-	114,54	86,71	97,94	104,92	97,45	101,70
10	Education	-	108,69	101,70	98,79	105,08	100,89	97,80
11	Restaurants and hotels	-	99,22	92,38	105,79	101,99	99,66	99,31
12	Miscellaneous goods and serv.	-	110,81	99,78	101,09	102,12	99,04	102,58
	Net purchases abroad (minus)	-	85,52	91,10	91,76	105,94	109,97	112,70
Households final consumption expenditure - national concept		-	105,54	95,42	100,09	99,95	99,24	100,00

Graph 4. Gross domestic product and gross fixed capital formation, current prices



Graph 5. Gross fixed capital formation - structure



7.1 GROSS FIXED CAPITAL FORMATION, CURRENT PRICES

thousand KM

Purpose of investment	2007	2008	2009	2010	2011	2012	2013
Machinery and equipment	2.299.450	2.557.121	1.871.032	1.773.437	2.027.971	1.904.406	1.891.930
Construction	2.533.760	3.282.995	2.717.846	2.361.011	2.608.486	2.508.881	2.553.487
Other investment	201.604	212.269	221.586	164.862	163.860	370.085	257.442
Gross fixed capital formation	5.034.813	6.052.385	4.810.465	4.299.309	4.800.317	4.783.372	4.702.859

7.2 GROSS FIXED CAPITAL FORMATION, CURRENT PRICES, STRUCTURE

%

Purpose of investment	2007	2008	2009	2010	2011	2012	2013
Machinery and equipment	45,67	42,25	38,90	41,25	42,25	39,81	40,23
Construction	50,32	54,24	56,50	54,92	54,34	52,45	54,30
Other investment	4,00	3,51	4,61	3,83	3,41	7,74	5,47
Gross fixed capital formation	100,00	100,00	100,00	100,00	100,00	100,00	100,00

7.3 GROSS FIXED CAPITAL FORMATION, NOMINAL INDECES (PREVIOUS YEAR = 100)

Purpose of investment	2007	2008	2009	2010	2011	2012	2013
Machinery and equipment	100,00	111,21	73,17	94,78	114,35	93,91	99,34
Construction	100,00	129,57	82,79	86,87	110,48	96,18	101,78
Other investment	100,00	105,29	104,39	74,40	99,39	225,85	69,56
Gross fixed capital formation	100,00	120,21	79,48	89,37	111,65	99,65	98,32

8.1 GROSS FIXED CAPITAL FORMATION, AT CONSTANT PRICES
(at prices of previous year)

thousand KM

Purpose of investment	2007	2008	2009	2010	2011	2012	2013
Machinery and equipment	-	2.629.231	1.935.770	1.782.079	1.953.491	1.889.104	1.889.171
Construction	-	3.026.668	2.711.254	2.332.440	2.500.593	2.601.998	2.579.982
Other investment	-	197.588	222.432	161.439	160.160	362.653	257.700
Gross fixed capital formation	-	5.853.487	4.869.456	4.275.958	4.614.245	4.853.755	4.726.853

8.2 GROSS FIXED CAPITAL FORMATION, AT CONSTANT PRICES, STRUCTURE

%

Purpose of investment	2007	2008	2009	2010	2011	2012	2013
Machinery and equipment	-	44,92	39,75	41,68	42,34	38,92	39,97
Construction	-	51,71	55,68	54,55	54,19	53,61	54,58
Other investment	-	3,38	4,57	3,78	3,47	7,47	5,45
Gross fixed capital formation	-	100,00	100,00	100,00	100,00	100,00	100,00

8.3 GROSS FIXED CAPITAL FORMATION, REAL INDICES

Purpose of investment	2007	2008	2009	2010	2011	2012	2013
Machinery and equipment	-	114,34	75,70	95,25	110,15	93,15	99,20
Construction	-	119,45	82,58	85,82	105,91	99,75	102,83
Other investment	-	98,01	104,79	72,86	97,15	221,32	69,63
Gross fixed capital formation	-	116,26	80,46	88,89	107,33	101,11	98,82

9.1 GROSS DOMESTIC PRODUCT, BY EXPENDITURE APPROACH, At prices of 2010 (chain-linked values)

thousand KM

Expenditure categories	2007	2008	2009	2010	2011	2012	2013
Households final consumption expenditure	21.125.355	22.296.344	21.274.065	21.293.875	21.283.043	21.120.917	21.761.097
Final consumption expenditure of NPISH	224.990	254.017	241.541	249.038	257.271	264.204	251.035
General government final consumption expenditure	5.460.170	5.641.812	5.681.572	5.779.755	5.734.332	5.779.457	5.993.950
Individual government consumption	2.551.522	2.643.320	2.679.022	2.725.905	2.719.939	2.743.935	2.829.790
Collective government consumption	2.908.512	2.998.698	3.002.532	3.053.850	3.014.393	3.035.537	3.164.318
Gross capital formation	5.857.069	6.734.492	4.796.362	4.032.691	4.670.394	4.813.294	4.855.515
Gross fixed capital formation	5.170.912	6.011.716	4.836.735	4.299.309	4.614.245	4.665.606	4.796.405
Change in inventories	414.889	438.036	-16.398	-266.836	55.691	146.935	57.225
Valuables	765	753	646	218	458	632	634
Export of goods and services	6.473.769	6.544.623	6.383.307	7.237.500	7.548.024	7.401.051	8.418.051
Goods (fob)	2.934.767	3.323.583	3.515.997	4.281.400	4.723.589	4.616.013	5.545.467
Services	3.578.124	3.214.479	2.849.965	2.956.100	2.824.435	2.786.011	2.875.504
Import of goods and services (minus)	13.153.589	14.522.736	12.481.609	12.707.300	13.035.259	13.074.970	14.520.679
Goods (fob)	12.378.324	13.725.241	11.594.811	11.910.500	12.275.772	12.384.583	13.883.153
Services	762.632	782.246	880.620	796.800	759.487	684.810	640.472
Gross domestic product	25.992.677	26.972.166	25.935.002	25.885.559	26.457.805	26.296.055	26.764.376

Chain linked values are not additive - the aggregation cannot be obtained directly as the sum of components

9.2 GROSS DOMESTIC PRODUCT, BY EXPENDITURE APPROACH, Deflators

Expenditure categories	2007	2008	2009	2010	2011	2012	2013
Households final consumption expenditure	-	106,66	100,83	101,66	103,03	102,65	100,79
Final consumption expenditure of NPISH	-	107,43	99,62	102,12	103,67	102,05	99,90
General government final consumption expenditure	-	114,77	102,22	99,08	104,20	99,90	99,97
Individual government consumption	-	118,81	99,83	100,76	103,87	101,07	99,93
Collective government consumption	-	111,39	104,38	97,64	104,49	98,84	100,01
Gross capital formation	-	103,38	99,05	100,00	104,03	98,51	99,50
Gross fixed capital formation	-	103,40	98,79	100,55	104,03	98,55	99,49
Change in inventories	-	-	-	-	-	-	-
Valuables	-	105,37	82,83	35,00	217,31	140,01	95,88
Export of goods and services	-	111,29	93,88	106,31	106,31	100,98	98,89
Goods (fob)	-	107,05	89,41	109,42	108,69	100,37	98,35
Services	-	116,25	99,62	102,12	102,31	102,05	99,91
Import of goods and services (minus)	-	107,98	93,22	105,00	109,35	99,33	96,73
Goods (fob)	-	108,05	92,59	105,41	109,81	99,12	96,47
Services	-	106,78	101,82	99,16	101,86	103,42	102,21
Gross domestic product	-	107,78	102,88	100,48	101,29	102,53	101,92

**10.1 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE, At prices of 2010
(chain-linked values)**

thousand KM

Code	COICOP	2007	2008	2009	2010	2011	2012	2013
01	Food and non-alcoholic bev.	7.248.750	7.524.439	7.184.810	7.010.371	6.943.967	7.000.068	7.283.532
02	Alcoholic beverages, tobacco and narcotics	1.464.260	1.463.566	1.471.768	1.471.030	1.468.258	1.466.187	1.601.658
03	Clothing and footwear	901.048	1.013.842	913.846	946.134	968.281	915.777	1.062.099
04	Housing, water, electricity, gas and other fuels	3.117.279	3.116.417	3.108.511	3.110.597	3.106.114	3.097.353	3.086.004
05	Furnishing, household equip. and routine household maintenance	1.612.698	1.637.948	1.326.207	1.331.494	1.298.096	1.312.112	1.321.001
06	Health	877.885	1.006.966	1.008.650	953.656	870.678	894.992	883.216
07	Transport	1.854.788	1.937.816	1.904.854	1.985.500	2.034.101	1.953.328	2.027.047
08	Communication	608.489	653.651	645.728	646.142	662.691	661.331	690.832
09	Recreation and culture	1.015.739	1.163.434	1.008.823	988.088	1.036.686	1.010.257	1.031.353
10	Education	277.810	301.945	307.065	303.337	318.760	321.610	314.655
11	Restaurants and hotels	1.557.787	1.545.713	1.427.911	1.510.622	1.540.632	1.535.446	1.553.457
12	Miscellaneous goods and serv.	1.492.590	1.653.899	1.650.184	1.668.106	1.703.445	1.687.018	1.746.256
	Net purchases abroad (minus)	882.906	755.054	687.863	631.200	668.665	735.340	840.306
Households final consumption expenditure - national concept		20.780.958	21.932.857	20.927.244	21.293.875	21.283.044	21.120.918	21.761.097

Chain linked values are not additive - the aggregation cannot be obtained directly as the sum of components

**10.2 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE,
Deflators**

Code	COICOP	2007	2008	2009	2010	2011	2012	2013
01	Food and non-alcoholic bev.	-	112,39	99,42	99,44	104,04	102,26	100,61
02	Alcoholic beverages, tobacco and narcotics	-	101,15	109,19	120,37	108,57	110,38	106,27
03	Clothing and footwear	-	98,04	96,30	95,64	102,11	102,16	91,25
04	Housing, water, electricity, gas and other fuels	-	105,23	104,69	101,90	102,01	102,38	103,32
05	Furnishing, household equip. and routine household maintenance	-	102,00	100,94	99,97	100,66	100,61	99,85
06	Health	-	101,23	100,81	101,64	98,56	101,11	98,59
07	Transport	-	109,76	94,44	104,02	104,11	104,15	99,90
08	Communication	-	104,68	101,68	100,88	105,53	101,64	100,27
09	Recreation and culture	-	100,60	101,67	100,07	100,38	100,34	100,83
10	Education	-	103,61	100,59	102,24	100,03	99,96	101,23
11	Restaurants and hotels	-	106,98	104,70	101,22	101,88	101,64	100,27
12	Miscellaneous goods and serv.	-	103,62	100,07	100,79	100,91	101,40	100,27
	Net purchases abroad (minus)	-	104,61	99,18	102,16	101,40	101,94	99,50
Households final consumption expenditure - national concept		-	106,66	100,83	101,66	103,03	102,65	100,79

**11.1 GROSS FIXED CAPITAL FORMATION, At prices of 2010
(chain-linked values)**

thousand KM

Purpose of investment	2007	2008	2009	2010	2011	2012	2013
Machinery and equipment	2.151.111	2.459.618	1.861.959	1.773.437	1.953.491	1.819.725	1.873.992
Construction	2.788.773	3.331.290	2.751.138	2.361.011	2.500.593	2.494.373	2.675.738
Other investment	220.334	215.945	226.284	164.862	160.160	354.465	252.525
Gross fixed capital formation	5.170.912	6.011.716	4.836.735	4.299.309	4.614.245	4.665.612	4.796.405

Chain linked values are not additive - the aggregation cannot be obtained directly as the sum of components

**11.2 GROSS FIXED CAPITAL FORMATION,
Deflators**

Purpose of investment	2007	2008	2009	2010	2011	2012	2013
Machinery and equipment	-	97,26	96,66	99,52	103,81	100,81	100,15
Construction	-	108,47	100,24	101,22	104,31	96,42	98,97
Other investment	-	107,43	99,62	102,12	102,31	102,05	99,90
Gross fixed capital formation	-	103,40	98,79	100,55	104,03	98,55	99,49