



GROSS DOMESTIC PRODUCT FOR THE FIRST QUARTER OF 2012 – FLASH ESTIMATES

According to the seasonally adjusted data, the GDP growth rate in the first quarter of 2012 increased by 0.5%, compared to the same quarter of the previous year and remains at the same level compared to the fourth quarter of 2011.

The Eurostat Handbook on quarterly National Accounts defines a flash estimates as:

„...the earliest picture of the economy according to national accounts concepts, which is produced and published as soon as possible after the end of the quarter, using a more incomplete set of information than that used for traditional quarterly accounts...”

Flash estimates for GDP in the context of general conditions for the preparation of short – term indicators are based on preliminary short – term information (subject to subsequent update and revisions) expert assessments and models for the components of GDP structure, for which direct basic information at the time of calculation is not available.

Flash estimates of GDP for the first quarter of 2012 were prepared within 45 days after the reference period. They are presented in a standard format for publication of quarterly national accounts data - current prices, relative shares of the components in the GDP structure and growth rates as compared with the previous quarter and compared with the same period of the previous year.

According to the Calendar of statistical surveys, NSI will prepare and publish official quarterly estimates of GDP for the first quarter of 2012 on 6 June 2012.

GDP in monetary terms, current prices

According to the flash GDP estimates for the first quarter of 2012, the GDP at current prices amounted to 15 661 million levs. (Annex 1).

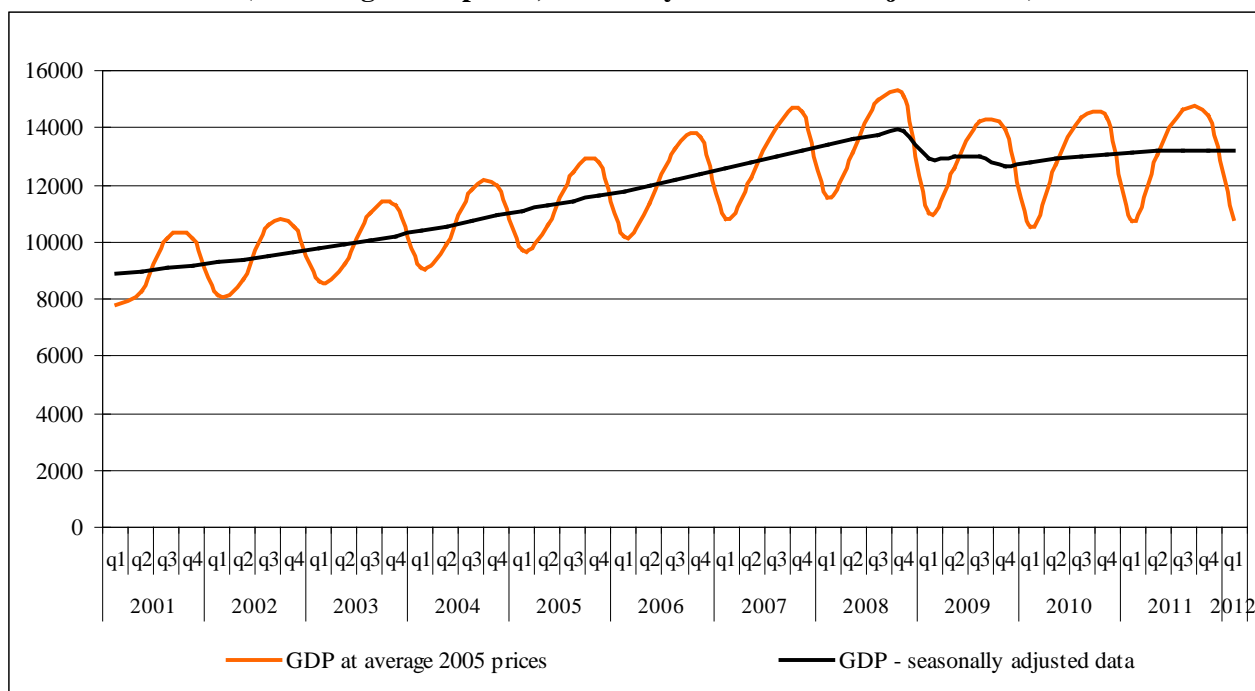
GVA at current prices amounted to 13 358 million levs. The services sector have the largest share (63.7%) in total value added, followed by industrial sector (32.3%). The agricultural sector constitutes 4% of value added in the total economy.

In the structure of GDP by the expenditure approach the largest share in GDP has the final consumption (86.9%), which in nominal terms amounted to 13 612 million levs. In the first quarter of 2012 gross fixed capital formation is 3 346 million levs and has a share of 21.4% in GDP. The external balance (exports minus imports) was negative.

Growth rate of GDP, total and by components

According to the seasonally adjusted data¹, the GDP growth rate in the first quarter of 2012 remains at the same level compared with the previous quarter (Annex 2).

Figure 1. GDP by quarters for the period 2001-2012
(At average 2005 prices, seasonally and calendar adjusted data)



Quarter-on-quarter growth rates

According to the seasonally adjusted data², the GDP growth rate in the first quarter of 2012 remains at the same level compared with the previous quarter (Annex 2). In the first quarter of 2012 gross value added of the total economy decreased by 0.4%, compared to fourth quarter of the previous year.

¹ Seasonal adjustment of statistical indicators in the NIS is organized in accordance with [ESS Guidelines on Seasonal Adjustment](#). The seasonal adjustment of GDP data is made with the help of Demetra software, where the TRAMO / SEATS algorithm is applied. The set of variables for seasonal adjustment covers gross value added and gross domestic product by industry and GDP components from the expenditure side. For more information, see "[Quarterly seasonally adjusted data](#)".

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According to flash estimates of GDP by final expenditure, in the first quarter of 2012 the final consumption expenditure increased by 0.2%. For the same period, gross fixed capital formation increased by 2.5%. In the first quarter of 2012, the exports of goods and services decreased by 4.6%. During the same period, imports of goods and services decreased by 2.4% over the previous quarter.

Growth rates on annual basis

During the first quarter of 2012 GDP increased by 0.5% compared to the same quarter of the previous year. Gross value added decreased by 0.3% compared to same quarter of previous year. The indicator's movement is determined mainly by the increase recorded in the agricultural sector (12.4%) and industry (2%). Services have a negative contribution to value added with a decline of 0.8% over the period.

As regards the expenditure component of GDP, a major contributor to registered positive economic growth of 2.2% is final consumption. Gross fixed capital formation recorded decrease by 3.4% compared to the same quarter of the previous year. Exports and imports of goods and services decreased respectively by 1.9% and 1.6% compared to the corresponding quarter of previous year.

ANNEX 1

Gross Domestic Product First quarter of 2012

Flash estimates

Unadjusted data

	First quarter of 2012		
	Value at current prices Million Levs	Share	
		in GVA %	in GDP %
Gross Value Added by economic sector	13 358	100.0	85.3
Agriculture	530	4.0	3.4
Industry	4 313	32.3	27.5
Services	8 515	63.7	54.4
Adjustments	2 303		14.7
Gross Domestic Product	15 661		100.0
by final use components:			
Final consumption	13 612		86.9
Individual	12 244		78.2
Collective	1 368		8.7
Gross capital formation	3 496		22.4
Gross fixed capital formation	3 346		21.4
Change in inventories	150		1.0
Balance (exports - imports)	-1 447		-9.3
Exports of goods and services	10 609		67.7
Imports of goods and services	12 056		77.0
Statistical discrepancy	0		0.0



ANNEX 2

Growth rates of GDP component

(At average 2005 prices, seasonally and calendar adjusted data)

(%)

		Growth rate, current quarter compared with the previous quarter				Growth rate, current quarter compared with the same quarter of the previous year			
		Q2 2011	Q3 2011	Q4 2011	Q1 2012	Q2 2011	Q3 2011	Q4 2011	Q1 2012
1	Gross Value Added by economic sector	0.7	-0.4	-0.3	-0.4	2.8	1.6	0.4	-0.3
2	Agriculture	0.5	2.4	2.9	6.1	-2.7	0.0	4.9	12.4
3	Industry	1.7	-0.7	0.7	0.4	4.8	3.6	2.6	2.0
4	Services	0.3	-0.4	-0.1	-0.7	0.4	-0.3	-0.5	-0.8
5	Adjustments	0.6	3.3	-0.3	3.8	-5.8	2.3	0.9	7.6
6	Gross Domestic Product	0.3	0.1	0.1	0.0	2.1	1.4	0.9	0.5
	by final use components:								
7	Final consumption	0.7	0.7	0.6	0.2	-0.3	1.5	-1.8	2.2
8	Individual	0.5	0.5	-0.4	0.4	0.0	1.2	-0.4	0.9
9	Collective	0.0	-0.6	0.6	0.5	-2.3	-2.6	-0.1	0.5
10	Gross capital formation	.	.	.	.	.	.	.	.
11	Gross fixed capital formation	-2.0	-2.7	-1.2	2.5	-7.0	-7.4	-10.5	-3.4
12	Change in inventories	.	.	.	.	.	.	.	.
13	Balance (exports - imports)	.	.	.	.	.	.	.	.
14	Exports of goods and services	-0.6	0.5	2.8	-4.6	13.5	5.3	11.9	-1.9
15	Imports of goods and services	-0.9	1.5	0.2	-2.4	8.7	8.9	5.2	-1.6
16	Statistical discrepancy	.	.	.	.	.	.	.	.

Comment: The growth rate is calculated by using chain-linked estimates of the GDP components based on average 2005 prices. Detailed information could be found at the thematic rubric "Gross domestic products", methodology:

[Price and Volume Measures](#)

[Quarterly seasonally adjusted data](#)