



## GROSS DOMESTIC PRODUCT FOR THE SECOND QUARTER OF 2012 (FLASH ESTIMATES)

The Gross Domestic Product (GDP) expanded 0.5% in the second quarter of 2012 over the same quarter of the previous year and 0.2% compared with the first quarter of 2012.

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 second quarter of 2012 were prepared within 44 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 second quarter of 2012 on September 5th 2012.

### **GDP in monetary terms, current prices**

According to the flash GDP estimates for the second quarter of 2012, the GDP at current prices amounted to 19 077 million Levs (Annex Table 1).

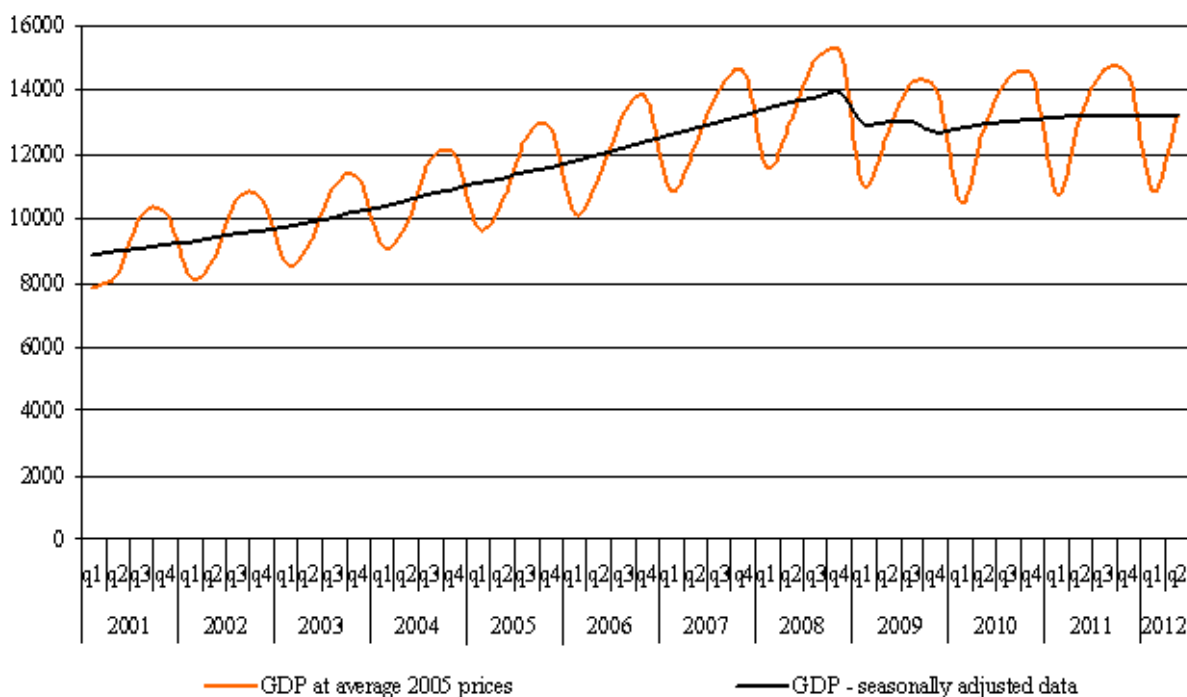
GVA at current prices amounted to 16 438 million Levs. The services sector has the largest share (59.8%) in total value added, followed by industrial sector (35.0%) and agricultural sector (5.2%).

In the structure of GDP by the expenditure approach the largest share has the final consumption (79.5%), which in nominal terms amounted to 15 170 million Levs. In the second quarter of 2012 gross fixed capital formation is 4 418 million Levs and has a share of 23.2% in GDP. The external balance (exports minus imports) has a negative sign.



## Growth rate of GDP, total and by components

**Fig.1 GDP by quarters for the period 2001-2012, at average 2005 prices**



### *Quarter-on-quarter growth rates*

According to the seasonally adjusted data<sup>1</sup>, the GDP growth rate in the second quarter of 2012 has an increase of 0.2% compared with the previous quarter (Annex Table 2). In the second quarter of 2012 gross value added of the total economy increased by 0.5%, compared to the first quarter of 2012.

<sup>1</sup> 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](#)".



According to flash estimates of GDP by final expenditure in the second quarter of 2012 major contribution to the growth registered have the final consumption expenditure and the gross fixed capital formation increased by 1.9 and 1.5% accordingly. In the second quarter of 2012, the exports of goods and services increased by 2.4%. During the same period, imports of goods and services increased by 5.9% over the previous quarter.

### ***Growth rates on annual basis***

During the second quarter of 2012 GDP increased by 0.5% compared to the same quarter of the previous year. Gross value added decreased by 0.4%. The indicator's movement is determined mainly by the increase recorded in the agricultural sector (7.2%) and industry (1.8%). Services sector has a negative contribution to value added with a decline of 1.0% over the period.

As regards the expenditure components of GDP, the final consumption registered a positive economic growth of 2.7% compared to the same quarter of the previous year. Gross fixed capital formation recorded decrease by 2.1% compared to the same quarter of the previous year. Exports and imports of goods and services increased by 2.8 and 6.9%

ANNEX

Table 1

Gross Domestic Product Second Quarter of 2012<sup>1</sup>  
(Flash estimates)

		Second quarter of 2012		
		Value at current prices	Relative share	
			in GVA	in GDP
	Million Levs	%	%	
<b>1</b>	<b>Gross Value Added by economic sector (2+3+4):</b>	<b>16438</b>	<b>100.0</b>	<b>86.2</b>
2	Agriculture	847	5.2	4.4
3	Industry	5767	35.0	30.3
4	Services	9824	59.8	51.5
5	Adjustments	2639		13.8
<b>6</b>	<b>Gross Domestic Product (1+5=7+10+13+16)</b>	<b>19077</b>		<b>100.0</b>
	by final use components:			
7	Final consumption (8+9)	15170		79.5
8	Individual	13800		72.3
9	Collective	1370		7.2
10	Gross capital formation (11+12)	5073		26.7
11	Gross fixed capital formation	4418		23.2
12	Change in inventories	655		3.5
13	Balance (exports - imports) (14-15)	-1166		-6.2
14	Exports of goods and services	13019		68.2
15	Imports of goods and services	14185		74.4
16	Statistical discrepancy	0		0.0

<sup>1</sup> Seasonally adjusted data



Table 2

**Growth rates of GDP component<sup>1</sup>**  
**(Flash estimates)**

(Per cent)

		Growth rate, current quarter compared with the previous quarter				Growth rate, current quarter compared with the same quarter of the previous year			
		Q3 2011	Q4 2011	Q1 2012	Q2 2012	Q3 2011	Q4 2011	Q1 2012	Q2 2012
<b>1</b>	<b>Gross Value Added</b>	<b>-0.4</b>	<b>-0.3</b>	<b>-0.3</b>	<b>0.5</b>	<b>1.6</b>	<b>0.4</b>	<b>-0.2</b>	<b>-0.4</b>
	by economic sector:								
2	Agriculture	2.4	2.9	6.4	-4.4	0.0	4.9	12.7	7.2
3	Industry	-0.7	0.7	1.2	0.7	3.6	2.6	2.9	1.8
4	Services	-0.4	-0.1	-1.1	0.6	-0.3	-0.5	-1.2	-1.0
5	Adjustments	3.3	-0.3	4.3	-1.8	2.3	0.9	8.1	5.4
<b>6</b>	<b>Gross Domestic Product</b>	<b>0.1</b>	<b>0.1</b>	<b>0.0</b>	<b>0.2</b>	<b>1.4</b>	<b>0.9</b>	<b>0.5</b>	<b>0.5</b>
	by final use components:								
7	Final consumption	0.7	0.6	-0.5	1.9	1.5	-1.8	1.5	2.7
8	Individual	0.5	-0.4	0.5	2.1	1.2	-0.4	1.0	2.6
9	Collective	-0.6	0.6	-2.1	-0.6	-2.6	-0.1	-2.1	-2.6
10	Gross capital formation	.	.	.	.	.	.	.	.
11	Gross fixed capital formation	-2.7	-1.2	0.4	1.5	-7.4	-10.5	-5.4	-2.1
12	Change in inventories	.	.	.	.	.	.	.	.
13	Balance (exports - imports)	.	.	.	.	.	.	.	.
14	Exports of goods and services	0.5	2.8	-2.9	2.4	5.3	11.9	-0.1	2.8
15	Imports of goods and services	1.5	0.2	-0.8	5.9	8.9	5.2	0.0	6.9
16	Statistical discrepancy	.	.	.	.	.	.	.	.

<sup>1</sup> 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](#)