



# GROSS DOMESTIC PRODUCT FOR THE SECOND QUARTER OF 2014 (FLASH ESTIMATES)

The Gross Domestic Product (GDP) expanded with 1.6% in the second quarter of 2014 over the same quarter of the previous year and with 0.5% compared to the first quarter of 2014.

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 2014 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, the NSI will prepare and publish official quarterly estimates of GDP for the second quarter of 2014 on 3<sup>th</sup> September 2014.

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

According to the flash GDP estimates for the second quarter of 2014, the GDP at current prices amounted to 19 215 million BGN (Annex Table 1).

GVA at current prices amounted to 16 423 million BGN. The services sector has the largest share (61.2%) in total value added, followed by industrial sector (34.0%) and agricultural sector (4.8%).

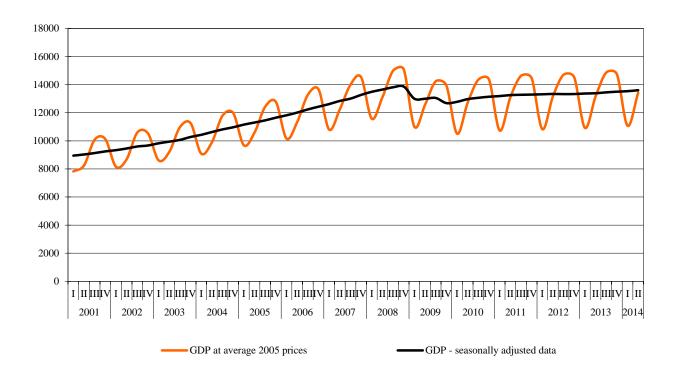
In the structure of GDP by the expenditure approach the largest share has the final consumption (80.4%), which in nominal terms amounted to 15 443 million BGN. In the second quarter of 2014 gross fixed capital formation is 4 127 million BGN and has a share of 21.5% in GDP. The external balance (exports minus imports) has a negative sign.





# Growth rate of GDP, total and by components

Figure 1. GDP by quarters for the period 2001 - 2014, 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 2014 has an increase of 0.5% compared with the previous quarter (Annex Table 2). Gross value added increases in the second quarter of 2014 by 0.6%.

According flash estimates of GDP by final expenditure in the second quarter of 2014 major contribution to the growth registered have the export of goods and services which increases with 1.0%, gross fixed capital formation with 0.8% and individual consumption with 0.1%.

<sup>&</sup>lt;sup>1</sup> Seasonal adjustment of statistical indicators in the NIS is organized in accordance with <u>ESS Guidelines on Seasonal Adjustment</u>. 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".





### Growth rates on annual basis

During the second quarter of 2014 GDP at seasonally adjusted data increased by 1.6% compared to the same quarter of the previous year. Gross value added increased by 2.4%. An increase is recorded in industry (4.5%) and the services sector (1.0%), while agricultural sector decreases its level with 1.5%.

As regards the expenditure components of GDP, the final consumption registered a positive economic growth of the individual and the collective consumption by 1.9 and 0.3% compared to the same quarter of the previous year. Gross fixed capital formation recorded an increase by 3.9% compared to the same quarter of the previous year. Exports and imports of goods and services increased by 2.9 and 1.0%





# Annex

Gross Domestic Product Second Quarter of 2014<sup>1</sup> (Flash estimates)

Table 1

		Second	Second quarter of 2014				
		Value at	Relative share				
		current prices	in GVA	in GDP			
		Million BGN	%	%			
1	Gross Value Added by economic sector (2+3+4):	16423	100.0	85.5			
2	Agriculture	788	4.8	4.1			
3	Industry	5578	34.0	29.0			
4	Services	10057	61.2	52.4			
5	Adjustments	2792		14.5			
6	<b>Gross Domestic Product (1+5=7+10+13+16)</b>	19215		100.0			
	by final use components:						
7	Final consumption (8+9)	15443		80.4			
8	Individual	13850		72.1			
9	Collective	1593		8.3			
10	Gross capital formation (11+12)	4235		22.0			
11	Gross fixed capital formation	4127		21.5			
12	Change in inventories	108		0.5			
13	Balance (exports - imports) (14-15)	-463		-2.4			
14	Exports of goods and services	13111		68.2			
15	Imports of goods and services	13574		70.6			
16	Statistical discrepancy	0		0.0			

<sup>&</sup>lt;sup>1</sup> Seasonally unadjusted 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 2013	Q4 2013	Q1 2014	Q2 2014	Q3 2013	Q4 2013	Q1 2014	Q2 2014
1	Gross Value Added by economic sector:	0.8	0.6	0.4	0.6	1.3	1.8	2.0	2.4
2	Agriculture	-0.7	0.3	-1.7	0.6	2.3	1.9	-1.4	-1.5
3	Industry	1.0	1.5	1.0	0.9	0.4	2.3	3.4	4.5
4	Services	0.3	0.3	0.2	0.1	1.5	1.5	1.4	1.0
5	Adjustments	-0.3	-1.5	-0.7	1.4	-0.7	-1.7	-4.4	-1.1
6	<b>Gross Domestic Product</b>	0.5	0.3	0.3	0.5	0.9	1.2	1.2	1.6
	by final use components:								
7	Final consumption	0.3	0.4	1.9	-0.6	-1.0	-0.6	3.0	2.0
8	Individual	0.2	0.4	1.3	0.1	-1.3	-0.7	1.8	1.9
9	Collective	0.7	-0.5	0.3	-0.2	3.5	1.6	1.6	0.3
10	Gross capital formation	•	•				•	•	•
11	Gross fixed capital formation	0.9	1.3	0.9	0.8	1.8	3.1	3.4	3.9
12	Change in inventories								•
13	Balance (exports - imports)								
14	Exports of goods and services	3.1	0.9	-2.1	1.0	10.3	9.3	1.5	2.9
15	Imports of goods and services	1.9	-1.1	3.8	-3.5	7.4	6.9	6.3	1.0
16	Statistical discrepancy	•	•	•	•		•	•	•

Price and Volume Measures

Quarterly seasonally adjusted data

<sup>&</sup>lt;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: