



GROSS DOMESTIC PRODUCT, THIRD QUARTER OF 2019 (PRELIMINARY DATA)

In the third quarter of 2019 Gross Domestic Product (GDP)¹ at current prices amounts to 31 764 million BGN. In Euro terms GDP is 16 241 million Euro or 2 323 Euro per person. According to the seasonally adjusted data, the GDP growth rate in the third quarter of 2019 is 3.7% compared to the same quarter of the previous year and 0.8% compared to the second quarter of 2019.

GDP, current prices

Third quarter of 2019

According to the preliminary data, Gross Domestic Product at current prices in the third quarter of 2019 is 31 764 million BGN (Annex, Table 1). The GDP per person amounted to 4 544 BGN. In USD terms at average quarterly exchange rate of 1.758525 BGN per dollar, the GDP amounted to 18 063 Million USD or 2 584 dollars per person.

Gross value added (GVA)² at current prices in the third quarter of 2019 equals to 27 395 million BGN.

In the third quarter of 2019 compared with the third quarter of 2018, the relative share of the agricultural sector in the value added of the economy decreases by 0.6 percentage points. The share of industrial sector increases with 0.9 percentage points to 27.0%. The relative share of value added from service activities decreases from 67.2% in third quarter of 2018, to 66.9% in third quarter of 2019.

¹ **GDP at market prices** characterizes the final result of the economic activity by resident institutional units. GDP is derived by following three approaches:

a) GDP is the sum of GVA created by institutional sectors or economic activity groupings plus net taxes on products (taxes minus subsidies which are not distributed by sectors and economic activity groupings). GVA is the balancing item of the Production account.

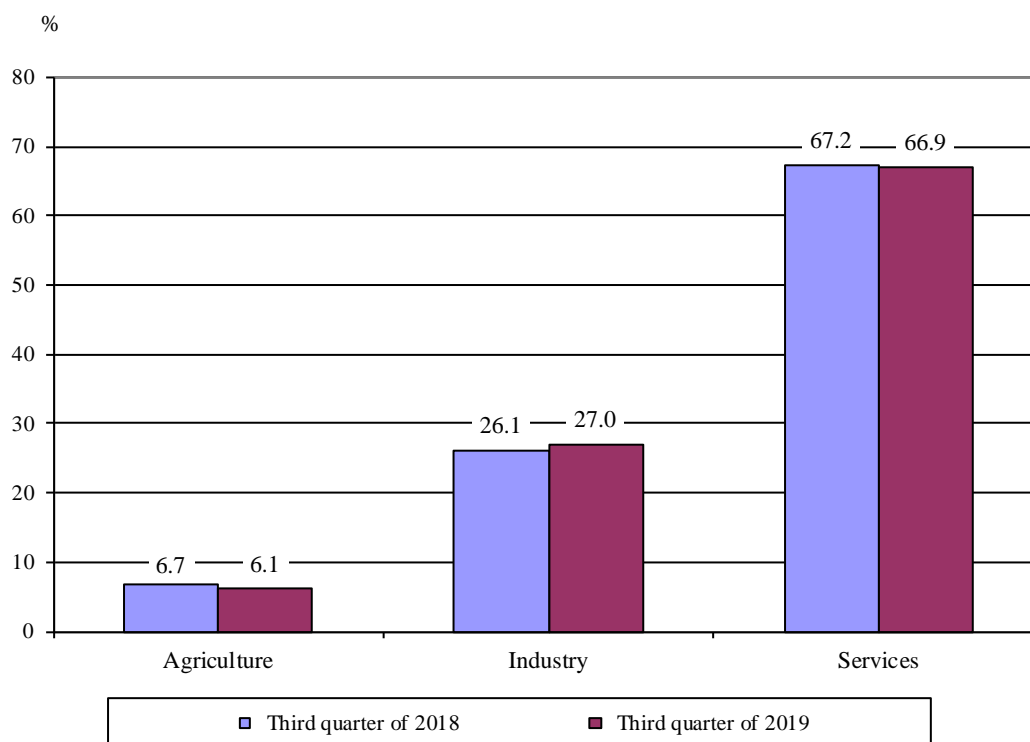
b) GDP by final expenditure is calculated as a sum of individual consumption, collective consumption, gross fixed capital formation, changes in inventories, net exports of goods and services.

c) GDP by income approach is a sum of generated income in the income account (compensation of employees, net taxes on production, gross operating surplus, and gross mixed income).

² **Gross value added at basic prices** is a balancing item of the Production account between the gross output at basic prices and the intermediate consumption at purchasers' prices.



Figure 1. Structure of Gross Value Added by economic sectors in the third quarter of 2018 and 2019



In the third quarter of 2019 the final consumption expenditure¹ formed 68.4% of GDP. Investments (gross fixed capital formation²) composed 16.5% of GDP. The external balance (exports-imports) is positive.

¹ **Final consumption expenditure** includes expenditures of resident institutional units (households, non-profit institutions serving households, general government) for providing the goods and services, used for individual consumption of the population and collective consumption of the society. According to the national concepts principles, individual consumption expenditures include expenditures for goods and services on the territory of the country and abroad.

² **Gross fixed capital formation** includes the acquired fixed assets owned by residential producers and households less disposal ones during the reporting period. Gross fixed capital formation covers the investments for the tangible and intangible assets, produced in the production process or imported which is used many times over than one year.



Figure 2. GDP and its components in the third quarter of 2018 and 2019

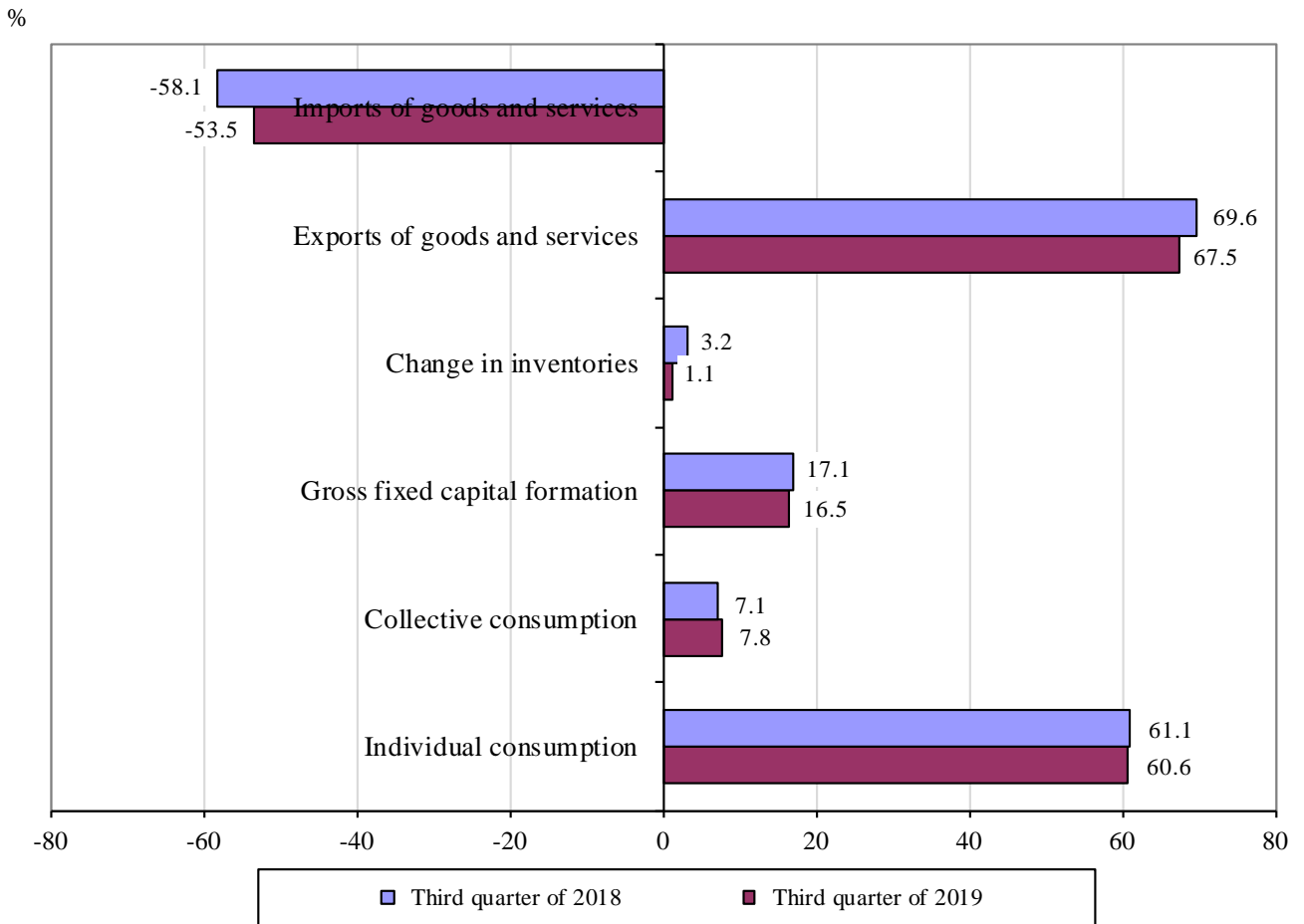
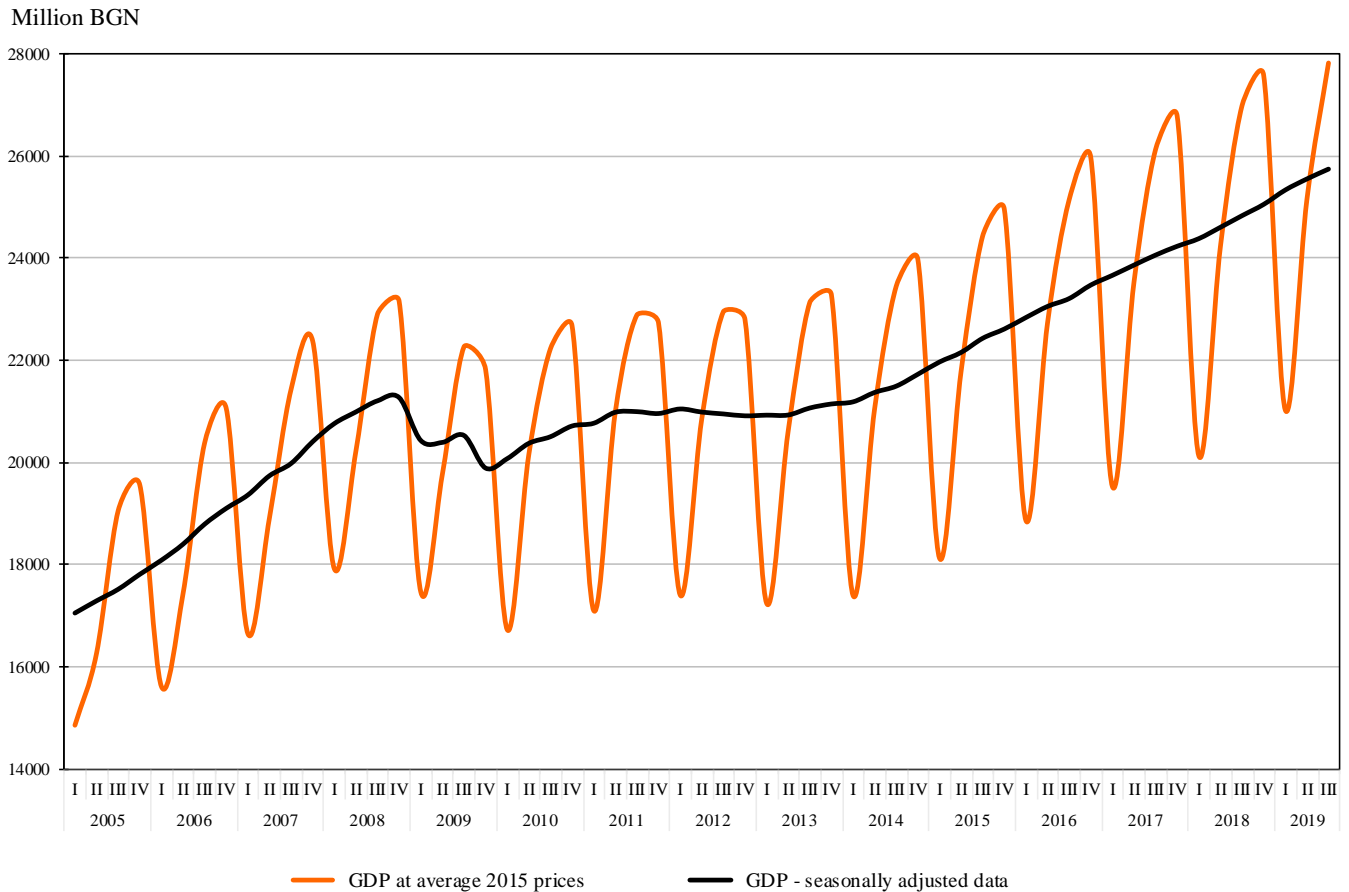




Figure 3. GDP by quarter at average 2015 prices



Growth rate of GDP, total and by components

Quarter-on-quarter growth rates

According to the seasonally adjusted data, GDP in the third quarter of 2019 increased by 0.8% compared with the previous quarter (Annex, Table 2). In the third quarter of 2019 gross value added of the total economy growth is 0.6%.

According to preliminary seasonally adjusted data for the third quarter of 2019 final consumption increased by 0.9% and gross fixed capital formation increased by 0.4% compared to the previous quarter. In the third quarter of 2019, seasonally adjusted exports of goods and services increases its level compared to the previous quarter by 4.3% and imports of goods and services - by 3.9%.



Growth rates on annual basis

During the third quarter of 2019 GDP increases by 3.7% compared to the same quarter of the previous year according to the seasonally adjusted data. Gross value added increase is 3.5%. The indicators' movement is determined by the increase recorded in: Financial and insurance activities - 6.4%, Professional, scientific and technical activities; administrative and support service activities - 5.0%, Construction - 4.7%, Real estate activities - 4.2%.

As regards the expenditure components of GDP, the main contributors to the registered positive economic growth are the individual final consumption - with growth of 5.1%, collective final consumption - 5.0% and gross fixed capital formation - 1.8%. Exports of goods and services increased by 1.3% and imports of goods and services increased by 1.2%.



Methodological notes

Quarterly surveys of national accounts for GDP and its components are developed in accordance with the methodological principles of the European System of National Accounts, 2010 - adopted by Council Regulation 549/2013 EC.

The survey has been conducted regularly since 1996. The time series are available on the website of the NSI¹.

The results are preliminary. They are based on available monthly and quarterly statistical and administrative information and are updated annually (9 months after the end of the year) based on data from annual exhaustive surveys and updated administrative information.

The calculations are based on two independent approaches for estimation of GDP: production and final use methods.

¹ See www.nsi.bg, Macroeconomic statistics.



Annex

Table 1

Gross Domestic Product in the third quarter of 2019 - unadjusted data

	Value at current prices, Million BGN	Relative share, %	
		In GVA	In GDP
1 Gross Value Added by economic sector, (2+3+4):	27394.8	100.0	86.2
2 Agriculture	1669.5	6.1	5.3
3 Industry	7386.0	27.0	23.2
4 Services	18339.3	66.9	57.7
5 Adjustments	4369.0		13.8
6 Gross Domestic Product (1+5=7+10+13)	31763.8		100.0
By final use components:			
7 Final consumption (8+9)	21703.7		68.4
8 Individual	19233.9		60.6
9 Collective	2469.8		7.8
10 Gross capital formation (11+12)	5604.6		17.6
11 Gross fixed capital formation	5250.5		16.5
12 Change in inventories	354.1		1.1
13 Balance (exports - imports) (14-15)	4455.5		14.0
14 Exports of goods and services	21451.9		67.5
15 Imports of goods and services	16996.4		53.5



Growth rates of GDP - total and by component¹

Table 2

(Per cent)

		Growth rate, current quarter compared with the previous quarter				Growth rate, current quarter compared with the same quarter of the previous year			
		IV 2018	I 2019	II 2019	III 2019	IV 2018	I 2019	II 2019	III 2019
1	Gross Value Added by economic sector	1.0	0.7	1.1	0.6	3.5	3.3	3.7	3.5
2	Agriculture, forestry and fishing	-0.1	0.0	2.1	0.1	-2.7	0.1	3.9	2.1
3	Mining and quarrying; manufacturing; electricity, gas, steam and air conditioning supply; water supply, waste management and remediation activities	-0.2	0.9	0.2	0.8	-0.8	0.7	1.0	1.7
4	Construction	1.8	-0.6	3.0	0.4	4.1	-1.0	5.8	4.7
5	Wholesale and retail trade; repair of motor vehicles and motorcycles; transportation and storage; accommodation and food service activities	0.9	0.8	0.1	0.4	3.4	2.5	2.3	2.2
6	Information and communication	1.3	0.1	0.5	0.6	8.5	5.4	3.5	2.5
7	Financial and insurance activities	2.8	0.6	2.4	0.5	5.8	4.8	6.9	6.4
8	Real estate activities	1.5	-0.2	2.3	0.5	10.5	6.7	7.3	4.2
9	Professional, scientific and technical activities; administrative and support service activities	2.7	-0.4	2.7	-0.1	7.6	6.3	6.3	5.0
10	Public administration and defence; compulsory social security; education; human health and social work activities	0.7	0.7	0.9	0.3	3.5	3.6	3.8	2.7
11	Arts, entertainment and recreation, repair of households goods and other services	0.6	0.2	1.4	-0.2	2.7	2.5	4.0	2.1
12	Adjustments	0.4	3.8	-0.7	1.9	2.6	8.5	4.9	5.5
13	Gross Domestic Product	0.9	1.1	0.9	0.8	3.4	3.9	3.8	3.7
	by final use components:								
14	Final consumption	0.5	2.4	1.1	0.9	3.8	5.7	5.5	4.9
15	Individual	-0.2	3.3	1.4	0.5	2.6	5.5	6.1	5.1
16	Collective	1.7	1.3	-0.4	2.3	5.7	7.6	4.0	5.0
17	Gross capital formation								
18	Gross fixed capital formation	0.9	-0.1	0.6	0.4	3.6	1.4	1.5	1.8
19	Change in inventories								
20	Balance (exports - imports)								
21	Exports of goods and services	2.9	-2.3	-3.4	4.3	5.2	2.1	-2.5	1.3
22	Imports of goods and services	3.0	0.0	-5.4	3.9	3.6	4.9	-3.9	1.2

¹ The growth rate is calculated by using chain-linked estimates of the GDP components based on average 2015 prices.