

Domain: Quarterlu Gross domestic product – “flash” estimates

IN THE YEAR 2019, AS AGAINST THE PREVIOUS YEAR, THE GROSS DOMESTIC PRODUCT INCREASED BY 4.1%.

- Gross domestic product in Q4 2019 was, in real terms, by 1.5%¹ higher, as compared to Q3 2019;
- As against the same quarter of 2018, the Gross Domestic Product recorded an increase by 4.3% for unadjusted series and by 4.2% for seasonally adjusted series;
- The seasonally adjusted series of quarterly Gross Domestic Product were re-adjusted as a result of the introduction of the estimates for Q4 2020, but no significant differences were recorded as compared to the revised version published on National Institute of Statistics web-site and announced in the Press release no. 16 of January 14, 2020.

The evolution of the quarterly Gross Domestic Product for the period 2017 – 2019, unadjusted and seasonally adjusted series, is presented in the table below.

Table 1: Quarterly Gross Domestic Product

		Q1	Q2	Q3	Q4	Year
- in % as against the corresponding period of the previous year -						
Unadjusted series	2017	105.9	106.4	108.9	106.8	107.1
	2018	104.4	104.5	104.5	104.4	104.4
	2019	105.0	104.4	103.0	104.3	104.1
Seasonally adjusted series	2017	106.2	106.4	108.3	106.8	-
	2018	104.8	104.7	104.3	104.3	-
	2019	105.0	104.4	103.2	104.2	-
- in % as against the previous quarter -						
Seasonally adjusted series	2017	102.4	101.6	102.0	100.6	-
	2018	100.5	101.5	101.7	100.6	-
	2019	101.1	100.9	100.6	101.5	-

[The data of the table in Excel format.](#)

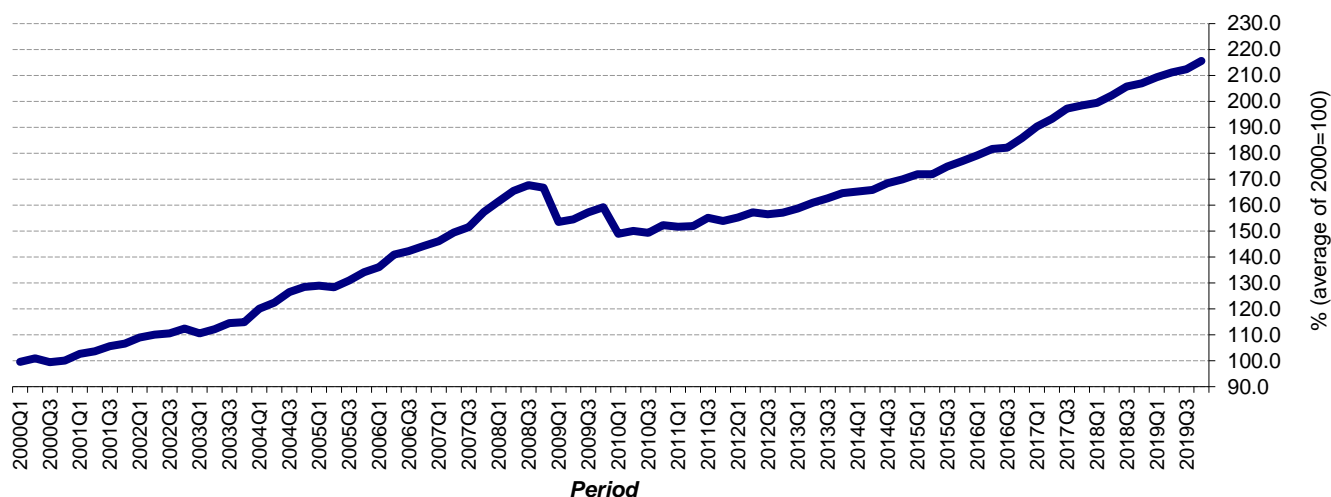
¹ Working day and seasonally adjusted data

Seasonally adjusted series

In Q4 2019, as compared to the previous quarter, the Gross Domestic Product increased by 1.5%.

As compared to the same quarter of 2018, the Gross Domestic Product increased by 4.2%.

Graph 1: Quarterly Gross Domestic Product of Romania, in the period 2000 – 2019 (seasonally adjusted series)



[The data of the graph in Excel format.](#)

Unadjusted series

As compared to the same quarter of 2018, Gross Domestic Product in Q4 2019 increased by 4.3%.

In the year 2019 the Gross Domestic Product increased by 4.1% as compared to 2018.

Revisions

As a result of the revision of the unadjusted series for including the estimates for Q4 2019 in the quarterly series, the seasonally adjusted series were re-estimated, the volume indices being revised as compared to the version published in the Press release no. 16 of 14 January 2020 as following:

- the results for the second quarter of 2019, as compared to the first quarter of 2019, had been revised from 100.8% to 100.9%;
- the results for the third quarter of 2019, as compared to the second quarter of 2019, had been revised from 100.5% to 100.6%.

The seasonally adjusted series are quarterly re-estimated due to the change in adopted models, in the number of regression factors used, in the unadjusted series and in the number of available observations.

Supplementary information:

For an accurate interpretation of the indicators, please see the [Methodological notes](#).

The Gross Domestic Product for Q4 2019, in provisional form (1), will be published in a press release, according to the schedule found on the INS website, on March 10, 2020.

Comparative data with the other European Union Member States are to be found in the Eurostat News Release to be published on February 14, 2020 which could be found following the link: <http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home/>.

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