

Quarterly Gross Domestic Product of Montenegro 1st quarter 2017

The release presents the preliminary data for quarterly gross domestic product (QGDP), at current and constant prices, by expenditure approach for the first quarter of 2017.

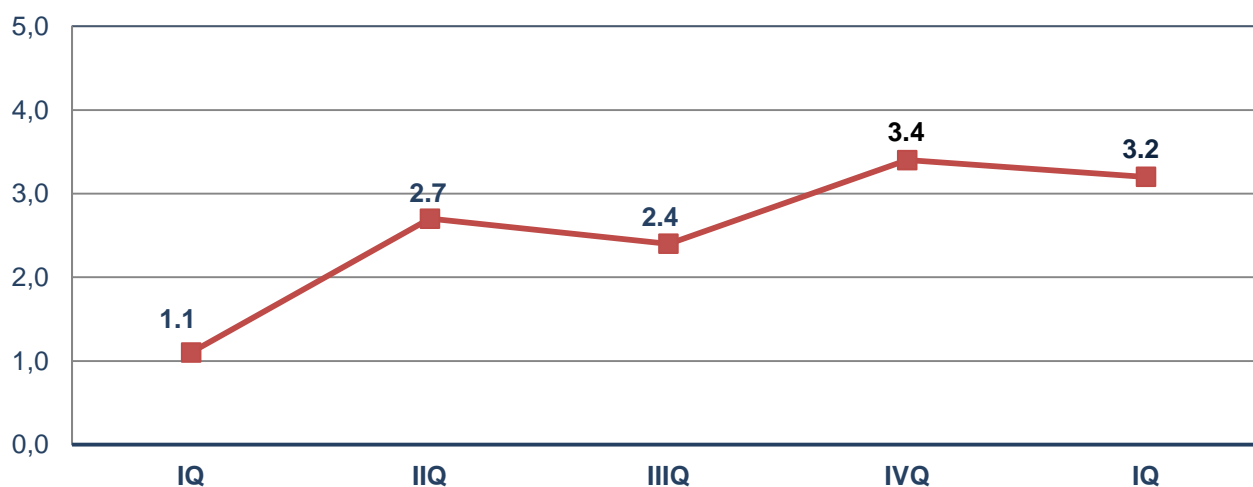
Gross domestic product of Montenegro in the first quarter of 2017 was 748 million euros, while in the same period of the previous year it was 706 million euros.

The real growth rate of gross domestic product in first quarter of 2017 was 3.2%.

Table 1: Quarterly Gross Domestic Product

| Quarters | 2016 (p) | 2017 (p) |
|---|------------|------------|
| | IQ | IQ |
| GDP at current prices, <i>thous. EUR</i> | 705 788 | 747 537 |
| GDP at constant prices, <i>thous. EUR</i> | 693 277 | 728 208 |
| Nominal growth rate, % | 2.9 | 5.9 |
| Real growth rate, % | 1.1 | 3.2 |

Graph 1: Real growth rates for period IQ2016 - IQ2017



p) Preliminary data. Final data will be available after the publication of annual GDP data for 2016.
Real growth rate compared with the same quarter of previous year.

Table 2: Quarterly GDP by expenditure approach at current prices

| Expenditure categories | | Value (in thous. EUR) | |
|------------------------|--|--------------------------|-----------------|
| | | IQ2016 | IQ2017 |
| 1= (1.1+1.2) | 1 Final consumption expenditure | 794 639 | 856 766 |
| 1.1 | 1.1 Household final consumption expenditure | 642 487 | 694 229 |
| 1.2 | 1.2 Government final consumption expenditure | 152 152 | 162 537 |
| 2 | 2 Gross fixed capital formation | 152 262 | 199 394 |
| 3 | 3 Changes in inventories | 75 655 | 55 346 |
| 4 = (4.1- 4.2) | 4 Net export/import | -316 767 | -363 969 |
| 4.1 | 4.1 Export of goods and services | 150 286 | 187 526 |
| 4.2 | 4.2 Imports of goods and services | 467 054 | 551 495 |
| 5= (1+2+3+4) | 5 GROSS DOMESTIC PRODUCT | 705 788 | 747 537 |

Table 3: Structure of quarterly GDP at current prices, %

| Expenditure categories | | Structure of QGDP (%) | |
|------------------------|--|--------------------------|--------------|
| | | IQ2016 | IQ2017 |
| 1= (1.1+1.2) | 1 Final consumption expenditure | 112.6 | 114.6 |
| 1.1 | 1.1 Household final consumption expenditure | 91.0 | 92.9 |
| 1.2 | 1.2 Government final consumption expenditure | 21.6 | 21.7 |
| 2 | 2 Gross fixed capital formation | 21.6 | 26.7 |
| 3 | 3 Changes in inventories | 10.7 | 7.4 |
| 4 = (4.1- 4.2) | 4 Net export/import | -44.9 | -48.7 |
| 4.1 | 4.1 Export of goods and services | 21.3 | 25.1 |
| 4.2 | 4.2 Imports of goods and services | 66.2 | 73.8 |
| 5= (1+2+3+4) | 5 GROSS DOMESTIC PRODUCT | 100.0 | 100.0 |

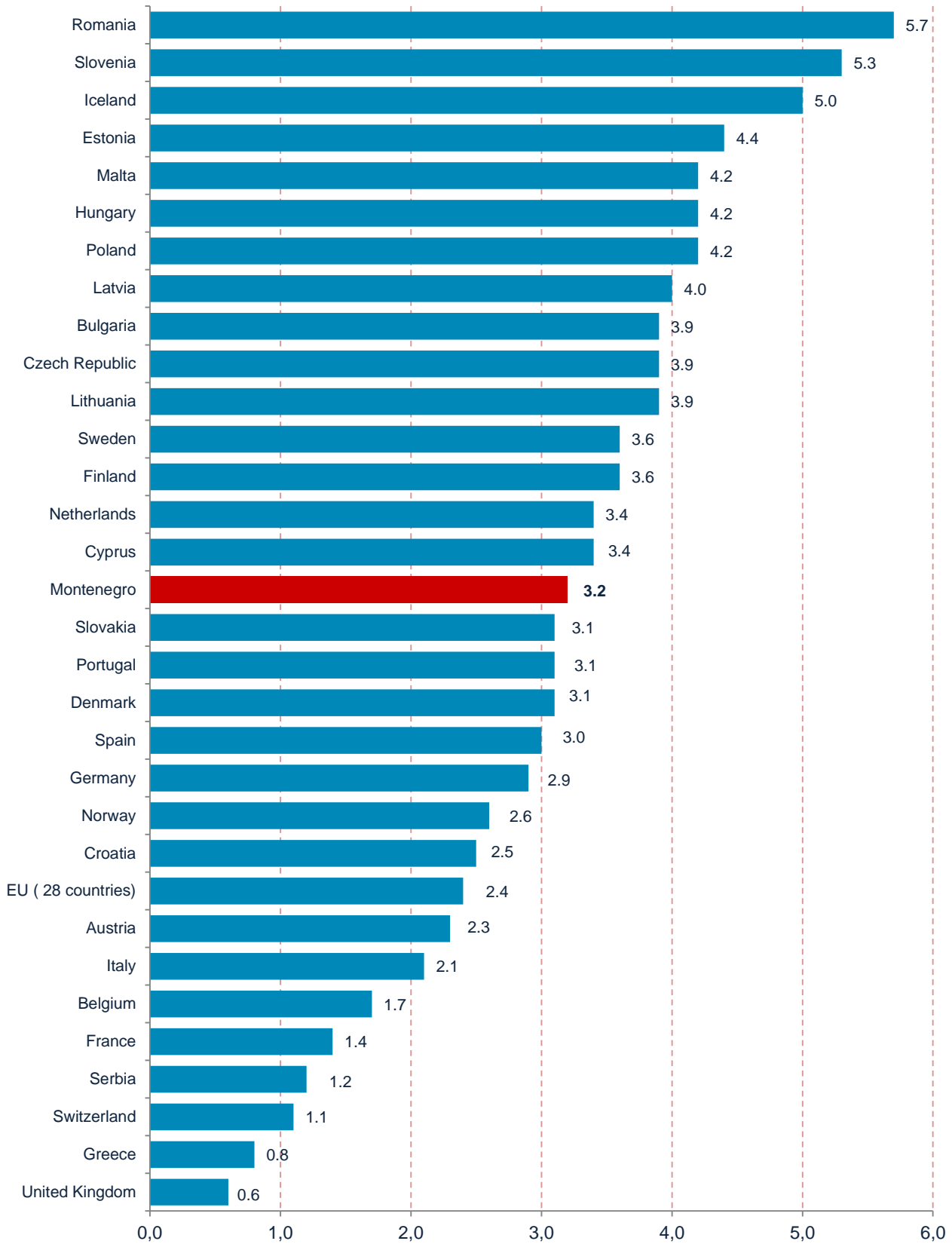
Table 4: Quarterly GDP by expenditure approach at constant prices

| Expenditure categories | | Value (in thous. EUR) | |
|------------------------|--|-----------------------|-----------------|
| | | IQ2016 | IQ2017 |
| 1= (1.1+1.2) | 1 Final consumption expenditure | 794 214 | 844 460 |
| 1.1 | 1.1 Household final consumption expenditure | 646 312 | 686 965 |
| 1.2 | 1.2 Government final consumption expenditure | 147 902 | 157 495 |
| 2 | 2 Gross fixed capital formation | 155 301 | 198 468 |
| 3 | 3 Changes in inventories | 69 468 | 39 500 |
| 4 = (4.1- 4.2) | 4 Net export/import | -325 706 | -354 219 |
| 4.1 | 4.1 Export of goods and services | 155 016 | 178 451 |
| 4.2 | 4.2 Imports of goods and services | 480 722 | 532 670 |
| 5= (1+2+3+4) | 5 GROSS DOMESTIC PRODUCT | 693 277 | 728 208 |

Table 5: Structure of quarterly GDP at constant prices, %

| Expenditure categories | | Structure of QGDP (%) | |
|------------------------|--|-----------------------|--------------|
| | | IQ2016 | IQ2017 |
| 1= (1.1+1.2) | 1 Final consumption expenditure | 114.6 | 116.0 |
| 1.1 | 1.1 Household final consumption expenditure | 93.2 | 94.3 |
| 1.2 | 1.2 Government final consumption expenditure | 21.3 | 21.6 |
| 2 | 2 Gross fixed capital formation | 22.4 | 27.3 |
| 3 | 3 Changes in inventories | 10.0 | 5.4 |
| 4 = (4.1- 4.2) | 4 Net export/import | -47.0 | -48.6 |
| 4.1 | 4.1 Export of goods and services | 22.4 | 24.5 |
| 4.2 | 4.2 Imports of goods and services | 69.4 | 73.1 |
| 5= (1+2+3+4) | 5 GROSS DOMESTIC PRODUCT | 100.0 | 100.0 |

Graph 2: International overview of real growth rates of GDP for IQ2017



<http://ec.europa.eu/eurostat/tgm/refreshTableAction.do?tab=table&plugin=1&pcode=teina011&language=en>

METHODOLOGICAL NOTES

Statistical Office of Montenegro publish results of quarterly gross domestic product (QGDP), at current and constant prices, by expenditure approach.

Applied methodology is harmonized with the System of National Accounts (SNA2008) and European system of accounts (ESA 2010).

The quarterly GDP compilation by expenditure approach is based on the data from the official statistics of Montenegro. According to the Law on Official Statistics and System of Official Statistics (Official Gazette of Montenegro, 18/12) and the Program of statistical surveys 2014 – 2018 (Official Gazette of Montenegro, 13/14) as the main producers of official statistics for the basic components of gross domestic product are defined:

- Statistical Office of Montenegro for statistics of real sector and prices,
- Central Bank of Montenegro for monetary statistics and balance of payments statistics,
- Ministry of Finance for government finance statistics,
- Tax Authority for fiscal revenues statistics,
- Customs Administration for data on import and export of goods.

The main GDP expenditure components are:

- Households final consumption expenditure,
- Government final consumption expenditure,
- Gross fixed capital formation,
- Changes in inventories,
- Export and import of goods and services.

Households final consumption expenditure was compiled on the basis of data from regular statistical surveys of MONSTAT (Household Budget Survey, statistics of agriculture, statistics of industry, external trade statistics and price statistics) as well as data from various administrative sources. Data compilation is based on commodity flow approach on the detailed level of Classification Of Individual Consumption Of households by Purpose (COICOP).

Data on Government expenditures were based on data from Ministry of Finance applying ESA 2010 methodology. Individual Government final consumption includes expenditures on Education, Health and social security and Sport, culture and recreation. Other expenditures of the government are related to collective consumption (general public services, military and civil defence, residential and environmental services, etc). Data on Government final consumption expenditures are in accordance with the Classification Of the Functions Of Government (COFOG).

Gross fixed capital formation data are compiled by commodity flow approach. Compilation of gross fixed capital formation is based on data from regular statistical surveys (foreign trade statistics, construction statistics, survey on investments in fixed assets) as well as data from Tax authority.

Data on exports and imports of goods and services are based on the MONSTAT's external trade statistics, data from Customs Administration and Balance of Payment data of Central Bank of Montenegro.

QGDP calculation by expenditure approach is also compiled at constant prices. On the basis of available data extrapolation method is carried out for expenditure category - Government final consumption expenditure, and for other expenditure categories is applied deflation method.

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