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Gross domestic product of the Republic of Serbia, 2001–2009 - at previous year prices -

The Statistical Office of the Republic of Serbia publishes the results of annual Gross domestic product (GDP) at previous year prices, for the period 2001–2009.

The revision of the previously published data at constant prices resulted from the following: 1) the changed Classification of activities that caused the changes in annual data at current prices; 2) the transition from the fixed base year (2002) calculations to the previous year prices calculations; 3) the revised indicators used for calculation at constant prices.

Average annual GDP growth rate amounted to 4.0% in the observed period.

The highest average annual growth rate was noted in the section of Information and communication (16.2%), section of Wholesale and retail trade; repair of motor vehicles and motorcycles (10.8%) and section of Administrative and support service activities (7.6%). The highest average annual fall was recorded in the section of Water supply, sewerage, waste management and remediation activities (1.8%) and section of Accommodation and food service activities (1.1%).

1. Gross value added by activities and gross domestic product, 2001–2009

| Republic of Serbia | growth rates, % | | | | | | | | |
|---|-----------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| A Agriculture, forestry and fishing | 17.5 | -3.2 | -7.0 | 19.2 | -5.0 | -0.1 | -7.8 | 8.7 | 0.8 |
| B Mining and quarrying | -12.6 | -0.1 | 5.0 | 2.1 | 3.8 | 4.4 | 0.8 | 5.7 | -5.1 |
| C Manufacturing | -0.1 | 4.8 | -4.5 | 6.4 | -0.8 | 3.0 | 4.8 | 0.8 | -15.8 |
| D Electricity, gas, steam and air conditioning supply | 1.2 | -1.7 | 2.3 | -0.1 | 7.7 | 2.4 | 3.2 | 2.0 | 0.8 |
| E Water supply, sewerage, waste management and remediation activities | -1.0 | 0.3 | 3.7 | -12.6 | -7.4 | -4.6 | 2.5 | 0.8 | 3.4 |
| F Construction | -13.3 | 36.1 | 14.8 | 20.2 | 7.9 | 5.9 | 10.8 | 4.7 | -19.7 |
| G Wholesale and retail trade; repair of motor vehicles and motorcycles | 12.5 | 15.8 | 8.2 | 19.0 | 19.0 | 10.6 | 15.1 | 6.7 | -7.5 |
| H Transportation and storage | 9.1 | 2.9 | 0.2 | 6.7 | 11.3 | 8.3 | 4.1 | -2.6 | -10.0 |
| I Accommodation and food service activities | -0.8 | 0.7 | -1.0 | 0.8 | -1.8 | -5.1 | 7.9 | 0.8 | -10.0 |
| J Information and communication | 16.3 | 3.9 | 17.4 | 20.8 | 25.0 | 27.1 | 16.7 | 10.8 | 10.0 |
| K Financial and insurance activities | -2.0 | -5.8 | -0.9 | 8.7 | 13.6 | 17.8 | 8.6 | 13.4 | 5.5 |
| L Real estate activities | 0.1 | 1.1 | 2.1 | 2.8 | 3.5 | 1.8 | 1.5 | 4.1 | 1.3 |
| M Professional, scientific and technical activities | -0.4 | 1.4 | -7.5 | 10.2 | 3.4 | 3.9 | 5.5 | 8.5 | 7.0 |
| N Administrative and support service activities | -1.2 | -2.9 | 23.0 | 4.8 | 12.0 | 2.1 | 4.3 | 18.1 | 11.3 |
| O Public administration and defence; compulsory social security | 3.1 | 2.0 | 3.9 | 4.7 | 0.4 | -2.9 | -0.6 | 1.1 | 2.6 |
| P Education | -3.4 | -0.4 | 0.8 | 0.9 | 0.4 | -2.7 | 0.0 | -0.2 | 0.1 |
| Q Human health and social work activities | 1.7 | 0.9 | -0.3 | 1.8 | 0.3 | -3.0 | 0.7 | 2.8 | 0.6 |
| R Arts, entertainment and recreation | -2.1 | 0.4 | -10.2 | 4.3 | 5.5 | 1.9 | 6.7 | 10.1 | 6.0 |
| S Other service activities | -0.8 | -2.8 | -6.6 | 6.0 | -0.8 | 8.6 | 0.6 | 4.2 | 3.4 |
| T Activities of households as employers; undifferentiated goods-and services-producing activities of households for own use | -0.8 | -2.7 | -6.7 | 5.1 | -1.2 | 8.5 | 0.2 | 4.5 | 3.5 |
| Activities – total | 4.8 | 3.2 | 0.8 | 8.8 | 4.4 | 4.3 | 4.4 | 4.5 | -3.6 |
| Financial intermediation services indirectly measured (FISIM) | -2.1 | 6.6 | 0.0 | 12.9 | 10.8 | 18.5 | 7.2 | 13.6 | 7.6 |
| Gross value added (GVA) | 4.9 | 3.2 | 0.8 | 8.7 | 4.3 | 4.0 | 4.3 | 4.3 | -3.9 |
| Taxes less subsidies on products | 9.6 | 13.2 | 12.0 | 12.3 | 11.0 | 1.5 | 10.7 | 1.4 | -1.7 |
| GROSS DOMESTIC PRODUCT (GDP) | 5.3 | 4.3 | 2.5 | 9.3 | 5.4 | 3.6 | 5.4 | 3.8 | -3.5 |

2. Contribution to GDP growth, 2001–2009

Republic of Serbia

in percentage points

| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
|---|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| A Agriculture | 3.2 | -0.6 | -0.9 | 2.1 | -0.6 | 0.0 | -0.7 | 0.7 | 0.1 |
| B – F Industry | -0.6 | 2.0 | -0.1 | 1.5 | 0.4 | 0.7 | 1.3 | 0.4 | -3.2 |
| G – T Services | 1.9 | 1.5 | 1.7 | 3.8 | 3.9 | 2.9 | 3.2 | 2.7 | 0.0 |
| Activities – total | 4.5 | 2.9 | 0.7 | 7.5 | 3.8 | 3.6 | 3.7 | 3.8 | -3.1 |
| Financial intermediation services indirectly measured (FISIM) | 0.0 | 0.1 | 0.0 | 0.2 | 0.2 | 0.3 | 0.1 | 0.3 | 0.2 |
| Gross value added (GVA) | 4.5 | 2.8 | 0.7 | 7.3 | 3.6 | 3.3 | 3.6 | 3.6 | -3.2 |
| Taxes less subsidies on products | 0.8 | 1.5 | 1.7 | 2.0 | 1.8 | 0.3 | 1.8 | 0.2 | -0.3 |
| GROSS DOMESTIC PRODUCT (GDP) | 5.3 | 4.3 | 2.5 | 9.3 | 5.4 | 3.6 | 5.4 | 3.8 | -3.5 |

Methodological notes

Calculation of Gross domestic product at constant prices has been done according to production approach, at previous year prices on the level of sections and divisions of the Classification of Activities (2010). Applied is the extrapolation method of gross value added by using single output and input indicators.

Calculation of annual growth rate of gross domestic product aims at showing dynamics of economic development in time and is used for international comparisons.

Contribution to GDP growth presents percentage change of every activity in relation to its share in GDP.

The calculation of GDP at previous year prices means that previous year is treated as a base year, so the weights are changed each year. Time series with comparable data are obtained by chain linking since they are thus settled to the single selected (reference) year. One of the characteristics of chain linking method is that changing of the reference year causes changes of absolute value, whereas growth rates remain the same.

Starting from 1999 the Statistical Office of the Republic of Serbia has not at disposal and may not provide available certain data relative to AP Kosovo and Metohia and therefore these data are not included in the coverage for the Republic of Serbia (total).

Data series on gross value added and gross domestic product at previous year prices are available on the website, in Database – National Accounts, on the following link: <http://webrzs.stat.gov.rs/WebSite/public/ReportView.aspx>.