

<b>SDG Goal 8</b>	<b>Decent work and economic growth</b>
<b>SDG Target 8.1</b>	<b>Sustain per capita economic growth in accordance with national circumstances and, in particular, at least 7 per cent gross domestic product growth per annum in the least developed countries</b>
<b>SDG Indicator 8.1.1</b>	<b>Annual growth rate of real GDP per capita</b>
<b>Time series</b>	<b>Annual growth rate of real GDP per capita</b>

### 1. General information on the time series

- Date of national metadata: 12 October 2022
- National data: <http://sdg-indicators.de/8-1-1/>
- Definition: The time series measures the annual growth rate of real gross domestic product (GDP) per person. GDP per capita (GDPpc) is a proxy for the average standard of living of residents in a country or area.
- Disaggregation: Not available.

### 2. Comparability with the global metadata

- Date of global metadata: March 2022
- Global metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-08-01-01.pdf>
- The time series is compliant with the global metadata. GDP is not calculated in constant 2015 US dollar but in constant 2015 euro.

### 3. Data description

- The data on GDP is calculated by the Federal Statistical Office's National Accounts as a secondary statistic. GDP is adjusted based on a price base changing every year (previous year's price base). After several revisions due to new data input, final results are available four years after the first preliminary release.

### 4. Access to data source

- National accounts - Gross value added, gross domestic product (nominal/price-adjusted) – GENESIS online 81000-0001:  
<https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0001&bypass=true&language=en>

### 5. Metadata on source data

- Quality Report - National Accounts:  
<https://www.destatis.de/EN/Methods/Quality/QualityReports/National-Accounts-Domestic-Product/national-accounts.pdf>

### 6. Timeliness and frequency

- Timeliness: t + 8 months
- Frequency: Annual

## 7. Calculation method

- Unit of measurement: Percentage
- Calculation:

$$\text{GDPpc} = \frac{\text{Real GDP [EUR]}}{\text{Population [number]}}$$

$$\text{Annual growth rate} = \frac{\text{GDPpc}_t - \text{GDPpc}_{t-1}}{\text{GDPpc}_{t-1}} \cdot 100 [\%]$$