



SDG Target 17.13 Enhance global macroeconomic stability, including through policy

coordination and policy coherence

SDG Indicator 17.13.1 Macroeconomic Dashboard

Time series Annual growth rate of real GDP

#### 1. General information on the time series

• Date of national metadata: 30 September 2021

• National data: http://sdg-indikatoren.de/en/17-13-1/

- Definition: The time series shows the annual growth rate of real gross domestic product (GDP) per person. GDP per capita (GDP pc) is a proxy for the average standard of living of residents in a country or area.
- Disaggregation: Not available.

## 2. Comparison with global metadata

- Date of global metadata: November 2018
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf
- The time series is not compliant with the global metadata, but provides additional information.

## 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. Accessibility of source data

• 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 + 20 months

• Frequency: Annual

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- Unit of measurement: %
- Calculation method:

$$\mathbf{GDP\,pc} = \frac{\mathsf{Real\,GDP}[\mathsf{EUR}]}{\mathsf{Population}[\mathsf{number}]}$$

$$\textbf{Growth rate} = \frac{\text{GDPpCt-GDPt-1}}{\text{GDPpCt-1}} \cdot 100 \, [\%]$$

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Time series Labour productivity per hour worked by persons employed

### 1. General information on the time series

• Date of national metadata: 30 September 2021

- National data: http://sdg-indikatoren.de/en/17-13-1/
- Definition: The time series shows the labour productivity per hour worked by persons employed in Germany.
- Disaggregation: Not available.

### 2. Comparison with global metadata

- Date of global metadata: November 2018
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf
- The time series is not compliant with the global metadata, but provides additional information.

## 3. Data description

• The data about labour productivity per hour worked by persons employed has been taken from the National Accounts calculated by the Federal Statistical Office as a secondary statistics. After several revisions due to new data input, final results are available four years after the first preliminary release.

#### 4. Accessibility of source data

• National accounts - Productivity, compensation of employees, gross wages and salaries, unit labour costs – GENESIS online 81000-0017:

https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0017&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 + 20 months

• Frequency: Annual

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- Unit of measurement: Number
- Calculation method:

Not available.

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Time series Persons employed

#### 1. General information on the time series

• Date of national metadata: 30 September 2021

• National data: <a href="http://sdg-indikatoren.de/en/17-13-1/">http://sdg-indikatoren.de/en/17-13-1/</a>

• Definition: The time series shows the persons employed in Germany.

• Disaggregation: Not available.

## 2. Comparison with global metadata

- Date of global metadata: November 2018
- Global metadata: <a href="https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf">https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf</a>
- The time series is not compliant with the global metadata, but provides additional information.

## 3. Data description

• The data on persons employed has been taken from the National Accounts calculated by the Federal Statistical Office as a secondary statistics. After several revisions due to new data input, final results are available four years after the first preliminary release.

### 4. Accessibility of source data

• National accounts - Population, employment – GENESIS online 81000-0011: https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0011&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 + 20 months

• Frequency: Annual

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- Unit of measurement: Number
- Calculation method:

Not applicable.

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Time series Real GDP per capita

### 1. General information on the time series

• Date of national metadata: 30 September 2021

- National data: <a href="http://sdg-indikatoren.de/en/17-13-1/">http://sdg-indikatoren.de/en/17-13-1/</a>
- Definition: The time series shows the real gross domestic product (GDP) per person. GDP per capita (GDP pc) is a proxy for the average standard of living of residents in a country or area.
- Disaggregation: Not available.

## 2. Comparison with global metadata

- Date of global metadata: November 2018
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf
- The time series is not compliant with the global metadata, but provides additional information.

## 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. Accessibility of source data

• 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 + 20 months
- Frequency: Annual

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- Unit of measurement: Index 2010 = 100
- Calculation method:

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

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Time series Trade balance

#### 1. General information on the time series

• Date of national metadata: 30 September 2021

- National data: http://sdg-indikatoren.de/en/17-13-1/
- Definition: The time series shows the trade balance of Germany, which is the value of export minus the value of imports.
- Disaggregation: Not available.

### 2. Comparison with global metadata

- Date of global metadata: November 2018
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf
- The time series is not compliant with the global metadata, but provides additional information.

## 3. Data description

• The data on consumption by trade balance formation has been taken from the National Accounts calculated by the Federal Statistical Office as a secondary statistics. After several revisions due to new data input, final results are available four years after the first preliminary release.

### 4. Accessibility of source data

• National accounts - Use of the gross domestic product (nominal/price-adjusted) – GENESIS online 81000-0019:

https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0019&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 + 20 months

• Frequency: Annual

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- Unit of measurement: Bn EUR
- Calculation method:

Trade balance = Exports [bn EUR] - Imports [bn EUR]

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Time series Available income of private households

#### 1. General information on the time series

• Date of national metadata: 30 September 2021

• National data: <a href="http://sdg-indikatoren.de/en/17-13-1/">http://sdg-indikatoren.de/en/17-13-1/</a>

• Definition: The time series shows the available income of private households in Germany.

• Disaggregation: Not available.

## 2. Comparison with global metadata

- Date of global metadata: November 2018
- Global metadata: <a href="https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf">https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf</a>
- The time series is not compliant with the global metadata, but provides additional information.

## 3. Data description

• The data on available income of private households has been taken from the National Accounts calculated by the Federal Statistical Office as a secondary statistics. After several revisions due to new data input, final results are available four years after the first preliminary release.

### 4. Accessibility of source data

• National accounts - Disposable income, saving of households – GENESIS online 81000-0009: <a href="https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0009&bypass=true&language=en">https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0009&bypass=true&language=en</a>

#### 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 + 20 months

• Frequency: Annual

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- Unit of measurement: Bn EUR
- Calculation method:

Not available.

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Time series Consumption by private households

#### 1. General information on the time series

• Date of national metadata: 30 September 2021

• National data: <a href="http://sdg-indikatoren.de/en/17-13-1/">http://sdg-indikatoren.de/en/17-13-1/</a>

• Definition: The time series shows the consumption by private households in Germany.

• Disaggregation: Not available.

## 2. Comparison with global metadata

- Date of global metadata: November 2018
- Global metadata: <a href="https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf">https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf</a>
- The time series is not compliant with the global metadata, but provides additional information.

## 3. Data description

• The data on consumption by private households has been taken from the National Accounts calculated by the Federal Statistical Office as a secondary statistics. After several revisions due to new data input, final results are available four years after the first preliminary release.

#### 4. Accessibility of source data

• National accounts - Use of the gross domestic product (nominal/price-adjusted) – GENESIS online 81000-0019:

https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0019&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 + 20 months

Frequency: Annual

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- Unit of measurement: Bn EUR
- Calculation method:

Not available.

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Time series Debts of the total public budget

#### 1. General information on the time series

• Date of national metadata: 30 September 2021

• National data: <a href="http://sdg-indikatoren.de/en/17-13-1/">http://sdg-indikatoren.de/en/17-13-1/</a>

• Definition: The time series shows the debts owed to the non-public sector.

• Disaggregation: Not available.

## 2. Comparison with global metadata

- Date of global metadata: November 2018
- Global metadata: <a href="https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf">https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf</a>
- The time series is not compliant with the global metadata, but provides additional information.

## 3. Data description

• The data on public debt has been taken from the annual debt statistics calculated by the Federal Statistical Office as a primary statistics.

Debts owed to the non-public sector comprise securities debt, loans for strengthening cash resources from the non-public sector, and loans from the non-public sector. The non-public sector comprises the loans/loans for strengthening cash resources

- from credit institutions,
- from the remaining domestic sector, and
- from the remaining non-domestic sector

Through the debts owed to the non-public sector of the Federation, Länder, municipalities/associations of municipalities, and social security funds, the debt of the overall public budget is represented.

### 4. Accessibility of source data

• Debts owed to the non-public sector – GENESIS online 71321-0005:

https://www-genesis.destatis.de/genesis//online?operation=table&code=71321-0005&bypass=true&language=en

#### 5. Metadata on source data

• Quality report - Annual Debt Statistics (only available in German): https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Oeffentliche-Finanzen/schulden-oefflicher-gesamthaushalt.pdf

## 6. Timeliness and frequency

- Timeliness: t + 7 months
- Frequency: Annual

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- Unit of measurement: Bn EUR
- Calculation method:

Not available.

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Time series Government fiscal balance

### 1. General information on the time series

• Date of national metadata: 30 September 2021

- National data: http://sdg-indikatoren.de/en/17-13-1/
- Definition: The time series describes the annual fiscal balance of the government of Germany. A positive number shows a surplus and a negative a deficit.
- Disaggregation: Not available.

### 2. Comparison with global metadata

- Date of global metadata: November 2018
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf
- The time series is not compliant with the global metadata, but provides additional information.

## 3. Data description

• The data on government fiscal balance has been taken from the statics about the Fiscal Budget of Germany calculated by the Federal Statistical Office as a secondary statistics. After several revisions due to new data input, final results are available four years after the first preliminary release.

#### 4. Accessibility of source data

• National accounts - Revenue, expenditure, net lending/net borrowing of general government – GENESIS online 81000-0031:

https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0031&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 + 5 months

• Frequency: Annual

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- Unit of measurement: Bn EUR
- Calculation method:

Not available.

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Time series Gross fixed capital formation

### 1. General information on the time series

• Date of national metadata: 30 September 2021

• National data: http://sdg-indikatoren.de/en/17-13-1/

• Definition: The time series shows the gross fixed capital formation in Germany.

• Disaggregation: Not available.

## 2. Comparison with global metadata

- Date of global metadata: November 2018
- Global metadata: <a href="https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf">https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf</a>
- The time series is not compliant with the global metadata, but provides additional information.

## 3. Data description

• The data on consumption by gross fixed capital formation has been taken from the National Accounts calculated by the Federal Statistical Office as a secondary statistics. After several revisions due to new data input, final results are available four years after the first preliminary release.

### 4. Accessibility of source data

• National accounts - Use of the gross domestic product (nominal/price-adjusted) – GENESIS online 81000-0019:

https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0019&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 + 20 months

• Frequency: Annual

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- Unit of measurement: Bn EUR
- Calculation method:

Not available.

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SDG Indicator 17.13.1 Macroeconomic Dashboard
Time series Hours worked by employees

### 1. General information on the time series

• Date of national metadata: 30 September 2021

• National data: http://sdg-indikatoren.de/en/17-13-1/

• Definition: Hours worked by employees.

• Disaggregation: Not available.

## 2. Comparison with global metadata

- Date of global metadata: November 2018
- Global metadata: <a href="https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf">https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf</a>
- The time series is not compliant with the global metadata, but provides additional information.

## 3. Data description

• The data on hours worked by employees has been taken from the National Accounts calculated by the Federal Statistical Office as a secondary statistics. After several revisions due to new data input, final results are available four years after the first preliminary release.

### 4. Accessibility of source data

• National accounts - Employment, wages and salaries, hours worked - GENESIS online 81000-0015: <a href="https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0015&bypass=true&language=en">https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0015&bypass=true&language=en</a>

#### 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 + 20 months

• Frequency: Annual

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- Unit of measurement: Mn h
- Calculation method:

Not available.

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Time series Hours worked by persons employed

### 1. General information on the time series

• Date of national metadata: 30 September 2021

• National data: <a href="http://sdg-indikatoren.de/en/17-13-1/">http://sdg-indikatoren.de/en/17-13-1/</a>

• Definition: The time series shows the hours worked by persons employed in Germany.

• Disaggregation: Not available.

## 2. Comparison with global metadata

- Date of global metadata: November 2018
- Global metadata: <a href="https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf">https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf</a>
- The time series is not compliant with the global metadata, but provides additional information.

## 3. Data description

• The data on hours worked by persons employed has been taken from the National Accounts calculated by the Federal Statistical Office as a secondary statistics. After several revisions due to new data input, final results are available four years after the first preliminary release.

### 4. Accessibility of source data

• National accounts - Employment, wages and salaries, hours worked - GENESIS online 81000-0015: <a href="https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0015&bypass=true&language=en">https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0015&bypass=true&language=en</a>

#### 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 + 20 months

• Frequency: Annual

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- Unit of measurement: Mn h
- Calculation method:

Not available.

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SDG Indicator 17.13.1 Macroeconomic Dashboard

Time series Labour productivity per hour worked by employee

#### 1. General information on the time series

• Date of national metadata: 30 September 2021

• National data: <a href="http://sdg-indikatoren.de/en/17-13-1/">http://sdg-indikatoren.de/en/17-13-1/</a>

• Definition: The time series shows the labour productivity per hour worked by employee in Germany.

• Disaggregation: Not available.

## 2. Comparison with global metadata

- Date of global metadata: November 2018
- Global metadata: <a href="https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf">https://unstats.un.org/sdgs/metadata/files/Metadata-17-13-01.pdf</a>
- The time series is not compliant with the global metadata, but provides additional information.

## 3. Data description

• The data about labour productivity per hour worked by employee has been taken from the National Accounts calculated by the Federal Statistical Office as a secondary statistics. After several revisions due to new data input, final results are available four years after the first preliminary release.

### 4. Accessibility of source data

• 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

• National accounts - Employment, wages and salaries, hours worked - GENESIS online 81000-0015: https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0015&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 + 20 months

• Frequency: Annual

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- Unit of measurement: Index 2010 = 100
- Calculation method:

Not available.

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