



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: 04 November 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: Percentage
- Calculation method:

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

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

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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: 04 November 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: 2015 = 100
- Calculation method:

Not available.

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Time series Persons employed

1. General information on the time series

• Date of national metadata: 04 November 2021

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

• 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: 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 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: 1,000
- Calculation method:

Not applicable.

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SDG Indicator 17.13.1 Macroeconomic Dashboard

Time series Real GDP per capita

1. General information on the time series

• Date of national metadata: 04 November 2021

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

• 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: 2015 = 100
- Calculation method:

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

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SDG Indicator 17.13.1 Macroeconomic Dashboard

Time series Trade balance

1. General information on the time series

• Date of national metadata: 04 November 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: Billion EUR

• Calculation method:

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

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SDG Indicator 17.13.1 Macroeconomic Dashboard

Time series Available income of private households

1. General information on the time series

• Date of national metadata: 04 November 2021

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

• 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: 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 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: https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0009&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: Billion EUR

• Calculation method:

Not available.

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SDG Indicator 17.13.1 Macroeconomic Dashboard

Time series Consumption by private households

1. General information on the time series

• Date of national metadata: 04 November 2021

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

• 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: 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 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: Billion EUR

• Calculation method:

Not available.

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SDG Indicator 17.13.1 Macroeconomic Dashboard

Time series Debts of the total public budget

1. General information on the time series

• Date of national metadata: 04 November 2021

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

• 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: 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 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: Billion EUR
- Calculation method:

Not available.

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SDG Indicator 17.13.1 Macroeconomic Dashboard
Time series Government fiscal balance

1. General information on the time series

• Date of national metadata: 04 November 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: Billion EUR

• Calculation method:

Not available.

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SDG Indicator 17.13.1 Macroeconomic Dashboard
Time series Gross fixed capital formation

1. General information on the time series

• Date of national metadata: 04 November 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: 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 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: Billion 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: 04 November 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: 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 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: 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: Million hours

• Calculation method:

Not available.

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SDG Indicator 17.13.1 Macroeconomic Dashboard

Time series Hours worked by persons employed

1. General information on the time series

• Date of national metadata: 04 November 2021

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

• 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: 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 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: 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: Million hours

• 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: 04 November 2021

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

• 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: 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 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: 2015 = 100
- Calculation method:

Not available.

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