

SDG Goal 10

Reduced inequalities

SDG Target 10.4

Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality

SDG Indicator 10.4.1

Labour share of GDP

Time series

Labour share of GDP

1. General information on the time series

- Date of national metadata: 7 December 2022
- National data: <http://sdg-indicators.de/10-4-1/>
- Definition: The time series measures the labour share of gross domestic product (GDP), which is the total compensation of employees given as a percent of GDP. It provides information about the relative share of output which is paid as compensation to employees as compared with the share paid to productive capital in a given reference period.
Compensation of employees includes:
 - i) wages and salaries (in cash or in kind)
 - ii) social insurance contributions payable by employers.
- Disaggregation: Not available.

2. Comparability with the UN metadata

- Date of UN metadata: August 2024
- UN metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-10-04-01.pdf>
- The time series is partly compliant with the UN metadata. The labour income of the self-employed is missing in the calculation.

3. Data description

- The data on nominal GDP is calculated by the Federal Statistical Office's National Accounts as a secondary statistic. 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 national income, national income – GENESIS online 81000-0003: <https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0003&bypass=true&language=en>
- 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:

$$\text{Labour share of GDP} = \frac{\text{Compensation of employees [BnEUR]}}{\text{GDP [BnEUR]}} \cdot 100 [\%]$$