

SDG Goal 9	Industry, innovation and infrastructure
SDG Target 9.2	Promote inclusive and sustainable industrialization and, by 2030, significantly raise industry's share of employment and gross domestic product, in line with national circumstances, and double its share in least developed countries
SDG Indicator 9.2.2	Manufacturing employment as a proportion of total employment
Time series	Manufacturing persons employed

1. General information on the time series

- Date of national metadata: 7 December 2022
- National data: <http://sdg-indicators.de/9-2-2/>
- Definition: The time series measures the share of persons employed in manufacturing to total persons employed. Manufacturing corresponds with section C of the national classification of economic activities, version 2008 (WZ 2008). The WZ 2008 is compliant with the European classification (NACE Rev. 2) and the international classification (ISIC Rev. 4).
- 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-09-02-02.pdf>
- The time series is compliant with the global metadata. However, the data source is not the labor force survey, but the employment accounts of the national accounts.

3. Data description

- The data is derived from the National Accounts calculated by the Federal Statistical Office. Employed persons are defined according to the labour force concept of the International Labour Organization and according to the domestic concept.

4. Access to data source

- National accounts - Persons in employment:industries – GENESIS online 81000-0112: <https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0112&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>
- Quality Report - Employment Accounts as Part of National Accounts (only available in German): <https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Arbeitsmarkt/erwerbstrechnung-vgr.pdf>

6. Timeliness and frequency

- Timeliness: t + 8 months
- Frequency: Annual

7. Calculation method

- Unit of measurement: Percentage
- Calculation:

$$\text{Manufacturing persons employed} = \frac{\text{Persons employed in manufacturing [number]}}{\text{Persons employed [number]}} \cdot 100 [\%]$$