

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: 21 October 2021
- National data: <http://sdg-indikatoren.de/en/9-2-2/>
- Definition: The time series shows 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. Comparison with global metadata

- Date of global metadata: January 2021
- Global metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-09-02-02.pdf>
- The time series is compliant with the global metadata.

3. Data description

- The data on persons employed is taken 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. Accessibility of source data

- Persons in employment, employees, self-employed persons and family workers (domestic concept): economic sections – GENESIS online 13311-0001:

<https://www-genesis.destatis.de/genesis//online?operation=table&code=13311-0001&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>
- 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 (first results mid-January)
- Frequency: Annual

7. Calculation method

- Unit of measurement: Percentage
- Calculation method:

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