DESTATIS
Statistisches Bundesamt | **ZIELE FÜR NACHHALTIGE ENTWICKLUNG**

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 9.2.1	**Manufacturing value added as a proportion of GDP and per capita**
Time series	**Manufacturing gross value added**

1. General information on the time series

- Date of national metadata: 07 July 2021

- National data: http://sdg-indikatoren.de/en/9-2-1/

- Definition: The time series shows the value added of the manufacturing sector (MVA) in Germany. The MVA is presented as a share of gross domestic product (GDP) to reflect the role of manufacturing in the economy and the development of a country in general. Furthermore, the MVA is presented as a share of total value added and as MVA per capita. MVA per capita is the basic indicator of a country's level of industrialization adjusted for the size of the economy.

- Disaggregation:

2. Comparison with global metadata

- Date of global metadata: February 2021

- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-09-02-01.pdf

- The time series is compliant with the global metadata. MVA and GPD are not calculated in constant 2015 US dollar but in current euro.

3. Data description

- The data are 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 (nominal/price-adjusted): industries – GENESIS online, table 81000-0013:
https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0013&bypass=true&language=en

- National accounts - Gross value added, gross domestic product (nominal/price-adjusted) – GENESIS online, table 81000-0001:
https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0001&bypass=true&language=en

- National accounts - Population, employment – GENESIS online, table 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 of National Accounts:
https://www.destatis.de/EN/Methods/Quality/QualityReports/National-Accounts-Domestic-Product/einfuehrung.html

6. Timeliness and frequency

- Timeliness: t + 8 months (first results mid-January)
- Frequency: Annual

7. Calculation method

- Unit of measurement: %; EUR per inhabitant
- Calculation method:

$$\textbf{MVA as a proportion of GDP} = \frac{\text{MVA[bnEUR]}}{\text{GDP[bnEUR]}} \cdot 100\,[\%]$$

$$\textbf{MVA as a proportion of total gross value added} = \frac{\text{MVA[bnEUR]}}{\text{Total gross value added[bnEUR]}} \cdot 100\,[\%]$$

$$\textbf{MVA per capita} = \frac{\text{MVA[EUR]}}{\text{Population[number]}}$$