

SDG Goal 2 Zero hunger

SDG Target 2.3 By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment

SDG Indicator 2.3.1 Volume of production per labour unit, by classes of farming/ pastoral/ forestry enterprise size

Time series Labour productivity

1. General information on the time series

- Date of national metadata: 7 June 2023
- National data: <http://sdg-indicators.de/2-3-1/>
- Definition: The time series measures the labour productivity in agriculture and in forestry.
- Disaggregation: economic activity

2. Comparability with the global metadata

- Date of global metadata: May 2023
- Global metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-02-03-01.pdf>
- The time series is not compliant with the global metadata, but provides additional information.

3. Data description

- The data 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. Access to data source

- National accounts – Gross value added (nominal/price-adjusted): industries – GENESIS online 81000-0103:
<https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0103&bypass=true&language=en>
- 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>

6. Timeliness and frequency

- Timeliness: t + 20 months
- Frequency: Annual

7. Calculation method

- Unit of measurement: 2015 = 100
- Calculation:

$$\text{Organically farmed agricultural land} = \frac{\text{Farming area under ecological management [ha]}}{\text{Total agriculture area [ha]}} \cdot 100 [\%]$$