

SDG Goal 2	Zero hunger
SDG Target 2.a	Increase investment, including through enhanced international cooperation, in rural infrastructure, agricultural research and extension services, technology development and plant and livestock gene banks in order to enhance agricultural productive capacity in developing countries, in particular least developed countries
SDG Indicator 2.a.1	The agriculture orientation index for government expenditures
Time series	Agriculture orientation index for government expenditures

1. General information on the time series

- Date of national metadata: 7 June 2023
- National data: <http://sdg-indicators.de/2-a-1/>
- Definition: The time series measures the Agriculture Orientation Index (AOI) for Government Expenditures. The AOI for Government Expenditures is defined as the Agriculture Share of Government Expenditures, divided by the Agriculture Share of gross domestic product (GDP), where Agriculture refers to the agriculture, forestry, fishing and hunting sector. The measure is a currency-free index, calculated as the ratio of these two shares. National governments are requested to compile Government Expenditures according to the UN Classification of the Functions of Government (COFOC), and Agriculture Share of GDP according to the System of National Accounts (SNA).
An AOI greater than 1 reflects a higher orientation towards the agriculture sector, which receives a higher share of government spending relative to its contribution to economic value-added. An AOI less than 1 reflects a lower orientation to agriculture, while an AOI equal to 1 reflects neutrality in a government's orientation to the agriculture sector.
- Disaggregation: Not available.

2. Comparability with the UN metadata

- Date of UN metadata: May 2023
- UN metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-02-0a-01.pdf>
- The time series is compliant with the UN metadata.

3. Data description

- The data is calculated by the Federal Statistical Office's National Accounts as a secondary statistic. Gross domestic product (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 – General government expenditure: functions of government (COFOG) – GENESIS online 81000-0138:
<https://www-genesis.destatis.de/genesis//online?operation=table&code=81000-0138&bypass=true&language=en>
- National accounts – Gross value added (nominal/price-adjusted): industries – GENESIS online 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 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 + 1.5 months
- Frequency: Annual

7. Calculation method

- Unit of measurement: No unit
- Calculation:

$$\text{Agriculture orientation index} = \frac{\frac{\text{Government Expenditures on Agriculture [BnEUR]}}{\text{Total Government Expenditures [BnEUR]}}}{\frac{\text{Agriculture Value Added [BnEUR]}}{\text{GDP [BnEUR]}}}$$