

SDG Goal 2 Zero hunger

SDG Target 2.1 By 2030, end hunger and ensure access by all people, in particular the poor and people in vulnerable situations, including infants, to safe, nutritious and sufficient food all year round

SDG Indicator 2.1.2 Prevalence of moderate or severe food insecurity in the population, based on the Food Insecurity Experience Scale (FIES)

Time series Material deprivation for food insecurity (The household cannot afford to eat a full meal every other day)

1. General information on the time series

- Date of national metadata: 02 September 2021
- National data: <http://sdg-indikatoren.de/en/2-1-2/>
- Definition: Population living in households that cannot afford to eat a full meal every other day is defined as the share of the number of people living in households that cannot afford to eat a full meal (with meat, chicken, fish or vegetarian equivalent) every other day to the total number of persons living in households.
- Disaggregation: Not available.

2. Comparison with global metadata

- Date of global metadata: February 2021
- Global metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-02-01-02.pdf>
- The time series is not compliant with the global metadata, but provides additional information.

3. Data description

- The data are collected in the EU statistics on income and living conditions EU-SILC). Europe-wide harmonised and comparable indicators for the monitoring of poverty and social exclusion in the European Union are determined with the EU-SILC-survey. The basis is a consistent, for all MemberStates binding, methodological standard. 14,000 households consisting of 23,000 persons above the age of 16 are surveyed every year in Germany on a voluntary basis for EU-SILC. The survey is conducted annually since the year 2005. Since the survey year 2008 the EU-SILC-survey is realised as random sample. Thereby a quarter of the sample is annually exchanged by a new drawn random sample.

4. Accessibility of source data

- Criteria of the material deprivation of households:
<https://www.destatis.de/EN/Themes/Society-Environment/Income-Consumption-Living-Conditions/Living-Conditions-Risk-Poverty/Tables/material-deprivation-silc.html>
- Income and living conditions in Germany (only available in German):
https://www.destatis.de/DE/Themen/Gesellschaft-Umwelt/Einkommen-Konsum-Lebensbedingungen/Lebensbedingungen-Armutsgefaehrung/_inhalt.html - sprg233586

5. Metadata on source data

- Quality report of Living in Europe Community Statistics on Income and Living Conditions (EU-SILC) (only available in German):
<https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Einkommen-KonsumLebensbedingungen/einfuehrung.html>

6. Timeliness and frequency

- Timeliness: t + 12 months
- Frequency: Annual

7. Calculation method

- Unit of measurement: %
- Calculation method:

$$\text{Population living in households with food insecurity} = \frac{\text{Households that cannot afford to eat a full meal every other day [number]}}{\text{Extrapolated total persons in households [number]}} \cdot 100[\%]$$