

SDG Goal 1	No poverty
SDG Target 1.2	By 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions
SDG Indicator 1.2.1	Proportion of population living below the national poverty line, by sex and age
Time series	At-risk-of-poverty rate

1. General information on the time series

- Date of national metadata: 16 March 2021
- National data: <http://sdg-indikatoren.de/en/1-2-1/>
- Definition: The time series measures the proportion of the population whose net equivalent income is below 60% of the median net equivalent income of the whole population.
- Disaggregation: age group; sex

2. Comparison with global metadata

- Date of global metadata: January 2017
- Global metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-01-02-01.pdf>
- The time series is not compliant with the global metadata, but provides additional information.

3. Data description

- The national poverty line is a benchmark to measure country specific poverty in relation to economic and social circumstances. According to the EU-convention the 60% median net equivalent income is the at-risk of poverty threshold. 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 Member States 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

- Inhabitants living below the national poverty line (only available in German): “Leben in Europa (EU-SILC) - Einkommen und Lebensbedingungen in Deutschland und der Europäischen Union” – Fachserie 15, Reihe 3, table Ü4:

https://www.destatis.de/DE/Themen/Gesellschaft-Umwelt/Einkommen-Konsum-Lebensbedingungen/Lebensbedingungen-Armutsgefaehrung/_inhalt.html

- EU-SILC survey: At-risk-of-poverty rate by poverty threshold - Eurostat, table [ilc_li02]:

https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=ilc_li02&lang=en

- EU-SILC - Persons covered, persons extrapolated, equivalised net income, at-risk-of-poverty rate – GENESIS online, table 63411-0001:

<https://www-genesis.destatis.de/genesis//online?operation=table&code=63411-0001&bypass=true&language=en>

5. Metadata on source data

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

6. Timeliness and frequency

- Timeliness: t + 23 months
- Frequency: Annual

7. Calculation method

- Unit of measurement: %
- Calculation method:

$$\text{At risk of poverty rate} = \frac{\text{Inhabitants living below the national poverty line [number]}}{\text{Population [number]}} \cdot 100 [\%]$$