

SDG Goal 16	Peace, justice and strong institutions
SDG Target 16.1	Significantly reduce all forms of violence and related death rates everywhere
SDG Indicator 16.1.4	Proportion of population that feel safe walking alone around the area they live
Time series	Population not living in an area with crime, violence or vandalism

1. General information on the time series

- Date of national metadata: 16 February 2021
- National data: <http://sdg-indikatoren.de/en/16-1-4/>
- Definition: The time series measures the proportion of the population (adults) who feel safe walking alone in their neighbourhood.
- Disaggregation: Not available.

2. Comparison with global metadata

- Date of global metadata: August 2018
- Global metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-16-01-04.pdf>
- The time series is not compliant with the global metadata, but provides additional information. It does not measure how safe the population feels when walking alone in their area/neighbourhood. Instead it measures whether there is crime, violence or vandalism in the surrounding area which can be taken as a proxy for the perceived safety.

3. Data description

- The data on the prevalence and occurrence of crime, violence or vandalism in the surrounding area is 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

- EU-SILC survey: Crime, violence or vandalism in the area - Eurostat, table [ilc_mddw03]: https://appsso.eurostat.ec.europa.eu/nui/show.do?dataset=ilc_mddw03&lang=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 + 1 year
- Frequency: Annual

7. Calculation method

- Unit of measurement: %
- Calculation method:

$$\text{Population not living in an area with crime, violence or vandalism} = \frac{\text{Population answering the question whether there is crime, violence or vandalism in the surrounding area of the home with no [number]}}{\text{Total population [number]}} \cdot 100$$