

SDG Goal 3	Good health and well-being
SDG Target 3.6	By 2020, halve the number of global deaths and injuries from road traffic accidents
SDG Indicator 3.6.1	Death rate due to road traffic injuries
Time series	Mortality due to road traffic accidents

1. General information on the time series

- Date of national metadata: 22 June 2021
- National data: <http://sdg-indikatoren.de/en/3-6-1/>
- Definition: The time series "Fatalities due to road traffic accidents" is defined as the number of deaths within 30 days of a road traffic accident, expressed per 100,000 inhabitants. The death must have been caused by the accident.
- Disaggregation: Not available.

2. Comparison with global metadata

- Date of global metadata: July 2016
- Global metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-03-06-01.pdf>
- The time series is compliant with the global metadata.

3. Data description

- The data on death due to road traffic accidents are taken from the statistics of road traffic accidents conducted by the Federal Statistical Office. The statistic is a complete sample and considers the road accidents caused by traffic on public roads and squares, which have been recorded by the police. Data on population are the results of the latest population census (currently: 2011 Census) rolled forward in a breakdown by sex, age, marital status and citizenship, using both statistics of population change (migration, births, deaths, entering into marriages or registered same-sex partnerships) and information on changes in citizenship and the dissolution of marriages or registered same-sex partnerships. Before 2011, updated census data from 1987 (Federal Republic of Germany) and the population register of October 1990 (German Democratic Republic) were used. For the years before 2011 the results for population were calculated backwards using the census 2011 and migration, birth and death statistics.

4. Accessibility of source data

- Accidents and casualties in road traffic:
https://www.destatis.de/DE/Themen/Gesellschaft-Umwelt/Verkehrsunfaelle/_inhalt.html
- Intercensal population updates as annual average – GENESIS online 12411-0040 :
genesis.destatis.de/genesis/online?operation=table&code=12411-0040&bypass=true&language=en

5. Metadata on source data

- Quality report of statistics of road traffic accidents (only available in German):
<https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Verkehrsunfaelle/einfuehrung.html>
- Quality report of intercensal population updates:
<https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Bevoelkerung/einfuehrung.html>

6. Timeliness and frequency

- Timeliness: t + 7 months
- Frequency: Annual

7. Calculation method

- Unit of measurement: Per 100,000 inhabitants
- Calculation method:

$$\text{Fatalities due to road traffic accidents} = \frac{\text{Deaths due to road traffic accidents [number]}}{\text{Population [number]}} \cdot 100,000$$