

SDG Goal 3 Good health and well-being
SDG Target 3.4 By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well-being
SDG Indicator 3.4.2 Suicide mortality rate

1. Name of data series
Suicide mortality rate
Compliant with SDG metadata: yes SDG Metadata

2. Definition of indicator
The indicator “suicide mortality rate” is defined as the number of suicide deaths, expressed per 100,000 inhabitants. Suicide deaths are classified with X60 to X84 or Y87.0 according to ICD-10. ICD-10 is the International Statistical Classification of Diseases and Related Health Problems, version 2016.
3. Comparison with SDG metadata (as of 10/02/2017)
The indicator is compliant with the international metadata description of the SDG indicator 3.4.2.

4. Data description
Data on deaths are derived from the causes of death statistics conducted by the Federal Statistical Office (analysis of the official death certificates). The data on population for the years 2011 to this day is calculated by the Federal Statistical Office based on the Census in 2011 and has, since then, continuously been updated. Before 2011, updated Census data from 1987 for the Federal Republic of Germany and the population register of October 1990 for the German Democratic Republic were used. For the year 2010 the population was calculated backwards accordingly.
5. Calculation method
$\text{Suicide mortality rate} = \frac{\sum_{\text{ICD}} \text{deaths of persons (number)}}{\text{population (number)}} \cdot 100,000$ <p>ICD = X60-X84 or Y87.0</p>
6. Unit of measure
Per 100,000 inhabitants

7. Timeliness	8. Frequency
t + 20.5 months	Annual
9. Last regular revision	10. Revised period
Not applicable	Not applicable

11. Accessibility of source data
<p>Number of death by chapters of the ICD-10 and gender (only available in German): “Anzahl der Gestorbenen nach Kapiteln der ICD-10 und nach Geschlecht” https://www.destatis.de/DE/Themen/Gesellschaft-Umwelt/Gesundheit/Todesursachen/_inhalt.html</p> <p>and</p> <p>“Population” – GENESIS online, table 12411-0003 https://www-genesis.destatis.de/genesis//online/data?operation=table&code=12411-0003&levelindex=1&levelid=1581323736576</p> <p>or</p> <p>Population by sex and citizenship: https://www.destatis.de/EN/Themes/Society-Environment/Population/Current-Population/_node.html</p>
12. Metadata on source data
<p>Quality report of death statistics (only available in German): “Statistik der Sterbefälle” https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Bevoelkerung/einfuehrung.html</p> <p>and</p> <p>Quality report of intercensal population updates (only available in German): “Bevölkerungsfortschreibung” https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Bevoelkerung/einfuehrung.html</p>
13. Related SDG data series (duplicate indicators or sub-indicators to same indicator)
Not applicable

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