

## 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	
<b>Suicide mortality rate</b>	
Compliant with SDG metadata: yes	<a href="#">SDG Metadata</a>

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	
<p>Data on deaths are derived from the causes of death statistics conducted by the Federal Statistical Office (analysis of the official death certificates).</p> <p>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.</p>	
5. Calculation method	
$\text{Suicide mortality rate} = \frac{\sum_{\text{ICD}} \text{deaths of persons (number)} \times 100,000}{\text{population (number)}}$ <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>Results of the cause of death statistics for Germany, detailed 4-digit codes of ICD-10 classification (Only available in German):  <a href="https://www.destatis.de/DE/Themen/Gesellschaft-Umwelt/Gesundheit/Todesursachen/_inhalt.html">https://www.destatis.de/DE/Themen/Gesellschaft-Umwelt/Gesundheit/Todesursachen/_inhalt.html</a></p> <p>Intercensal population updates:  GENESIS online 12411-0003, <a href="#">Population: Germany, reference date, sex</a></p> <p>Population data based on Census 2011 – 1991 to 2011 (Only available in German):  <a href="https://www.destatis.de/DE/Themen/Gesellschaft-Umwelt/Bevoelkerung/Bevoelkerungsstand/_inhalt.html">https://www.destatis.de/DE/Themen/Gesellschaft-Umwelt/Bevoelkerung/Bevoelkerungsstand/_inhalt.html</a></p>
12. Metadata on source data
<p>Quality report of causes of death statistics (Only available in German):  <a href="https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Gesundheit/einfuehrung.html">https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Gesundheit/einfuehrung.html</a></p> <p>Quality report intercensal population updates:  <a href="https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Bevoelkerung/einfuehrung.html">https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Bevoelkerung/einfuehrung.html</a></p>
13. Related SDG data series (duplicate indicators or sub-indicators to same indicator)
Not applicable

For more information please contact:  
<https://www.destatis.de/EN/Service/Contact/Contact.html>