

SDG Goal 3 Good health and well-being

SDG Target 3.3 By 2030, end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases and combat hepatitis, water-borne diseases and other communicable diseases

SDG Indicator 3.3.2 Tuberculosis incidence per 100,000 population

| 1. Name of data series | | |
|----------------------------------|--------------|--|
| Tuberculosis incidence | | |
| Compliant with SDG metadata: yes | SDG Metadata | |

2. Definition of indicator

The tuberculosis incidence is defined as the reported number of tuberculosis cases arising in a given year, expressed as a rate per 100,000 inhabitants.

3. Comparison with SDG metadata (as of 09/01/2018)

The indicator is compliant with the international metadata description of the SDG indicator 3.3.2.

4. Data description

The number of tuberculosis cases reported by the Robert Koch Institute is based on case notifications according to § 6 (1) No 1 and § 7 (1) No 34 of the German Protection against Infection Act (IfSG). The German Protection against Infection Act (IfSG), which came into force on January 2001, regulates which diseases have to be reported in case of suspicion, illness or death. The reporting, usually by doctors and laboratories, is mandatory. However, this reporting requirement is not always followed, so that part of the diagnosed notifiable diseases is not included in the reporting system.

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.

5. Calculation method

| | $Tuberculosis incidence = \frac{Tuberculosis cases [number]}{Population [number]} \cdot 100,000$ | |
|----|--|-------------------------|
| 6. | Unit of measure | Per 100,000 inhabitants |

| 7. Timeliness | 8. Frequency |
|---------------------------------|--------------------|
| t + 3 weeks after data received | Annual |
| 9. Last regular revision | 10. Revised period |
| Not available | Not available |



11. Accessibility of source data

Online database SurvStat@RKI 2.0:

https://survstat.rki.de/default.aspx

or

Infectious Disease Epidemiology Annual Report:

https://www.rki.de/EN/Content/infections/epidemiology/inf_dis_Germany/yearbook/Yearbook_inhalt_html

and

"Population" - GENESIS online, table 12411-0001

https://www-genesis.destatis.de/genesis//online?operation=table&code=12411-

0001&levelindex=1&levelid=1582880418265

12. Metadata on source data

Epidemiology Annual Report - Description of data quality concerning notifiable diseases: https://survstat.rki.de/Content/Instruction/Content.aspx

and

Quality report of intercensal population updates (only available in German):

"Bevölkerungsfortschreibung"

https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Bevoelkerung/einfuehrung.html

13. Related SDG data series

Not applicable

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