

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 3.3.4 Hepatitis B incidence per 100,000 population

1. Name of data series	
Hepatitis B incidence	
Compliant with SDG metadata: no, metadata not available.	SDG Metadata

### 2. Definition of indicator

The indicator "hepatitis B incidence" is defined as the reported number of hepatitis B cases arising in a given year, expressed per 100,000 inhabitants.

The German Protection against Infection Act (IfSG), which came into force on January 2001, regulates

3. Comparison with SDG metadata (as of 25/07/2018)

No metadata for SDG indicator 3.3.4 available.

### 4. Data description

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 parts of the diagnosed notifiable diseases are not included in the reporting system. The number of hepatitis B cases reported by the Robert Koch Institute is based on the reports according to § 6 (1) No 1 letter e of the German Protection against Infection Act (IfSG). The definition for HBV cases comprised until 2015 diagnosed acute HBV cases with presence of clinical symptoms and lab markers. In 2015 the definition was changed and clinical symptoms-cases are no longer included in the definition. 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

# 5. Calculation method

and death statistics.

Hepatitis B incidence =	Hepatitis B cases [number]	is B cases [number] · 100,000	
Pop	Population [number]	. 100,000	

6. Unit of measure Per 1,000 inhabitan
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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