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|---|---|
| **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 3.3.5** | **Number of people requiring interventions against neglected tropical diseases** |
| **Time series** | **People requiring interventions against neglected tropical diseases** |

## 1. General information on the time series

- Date of national metadata: 03 March 2022
- National data: http://sdg-indikatoren.de/en/3-3-5/
- Definition: The time series measures the reported number of neglected tropical diseases cases arising in a given year.
- Disaggregation: type of disease

## 2. Comparison with global metadata

- Date of global metadata: February 2021
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-03-03-05.pdf
- The time series is partly compliant with the global metadata. It only covers the neglected tropical diseases dengue, echinococcosis, leprosy and rabies.

## 3. Data description

- The number of neglected tropical diseases from the Robert Koch Institute (RKI) is based on the reports of laboratory confirmed cases of dengue, echinococcosis, leprosy according to § 7 (3) 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.

## 4. Accessibility of source data

- Online database SurvStat@RKI 2.0:
  https://survstat.rki.de/default.aspx
- Infectious Disease Epidemiology - Annual Report:
  https://www.rki.de/EN/Content/infections/epidemiology/inf_dis_Germany/yearbook/Yearbook_inhalt.html

## 5. Metadata on source data

- Quality Report - Diagnoses of hospital patients (only available in German):
  https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Gesundheit/diagnose-krankenhauspatienten.pdf

## 6. Timeliness and frequency

- Timeliness: t + 3 weeks after data received
- Frequency: Annual

## 7. Calculation method

- Unit of measurement: Number
- Calculation method:

**Not applicable.**

## 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 3.3.5 | **Number of people requiring interventions against neglected tropical diseases** |
| Time series | **Inpatient treatment of neglected tropical diseases** |

### 1. General information on the time series

- Date of national metadata: 03 March 2022
- National data: http://sdg-indikatoren.de/en/3-3-5/
- Definition: The time series measures as the number of patients treated in hospitals with diagnosis neglected tropical diseases classified with the following ICD-10-diagnosis codes:
  - A30: Leprosy
  - A31.1: Buruli ulcer
  - A66: Yaws
  - A82: Rabies
  - A97: Dengue
  - B55: Leishmaniases
  - B56: Human African trypanosomiasis
  - B67: Echinococcosis
  - B72: Dracunculiasis

  ICD-10 is the International Statistical Classification of Diseases and Related Health Problems 10th Revision (German Modification).
- Disaggregation: type of disease

### 2. Comparison with global metadata

- Date of global metadata: February 2021
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-03-03-05.pdf
- The time series is partly compliant with the global metadata. It only covers inpatient treatment.

### 3. Data description

- The data is derived from the hospital statistics conducted by the Federal Statistical Office.

### 4. Accessibility of source data

- Diagnostic data of the hospitals – GBE:
  https://www.gbe-bund.de/gbe/pkg_olap_tables.prc_reset_ind?p_uid=gast&p_aid=75096930&p_indnr=702&p_sprache=E

### 5. Metadata on source data

- Quality Report - Diagnoses of hospital patients (only available in German):
  https://www.destatis.de/DE/Methoden/Qualitaet/Qualitaetsberichte/Gesundheit/diagnose-krankenhauspatienten.pdf

## 6. Timeliness and frequency

- Timeliness: t + 12 months
- Frequency: Annual

## 7. Calculation method

- Unit of measurement: Number
- Calculation method:

$$\begin{array}{c}\textbf{Inpatient treatment}\\ \textbf{of neglected tropical diseases}\end{array} = \sum\nolimits_i \text{Patients treated in hospitals with assigned ICD } k_i \text{ [number]}$$

$$i \in \{\text{Leprosy; Buruli ulcer Yaws; Rabies; Dengue; Leishmaniases; Human African trypanosomiasis; Echinococcosis; Dracunculiasis}\}$$

$k_{\textbf{Leprosy}} = \text{A } 30$

$k_{\textbf{Buruli ulcer}} = \text{A } 31.1$

$k_{\textbf{Yaws}} = \text{A } 66$

$k_{\textbf{Rabies}} = \text{A } 82$

$k_{\textbf{Dengue}} = \text{A } 97$

$k_{\textbf{Leishmaniases}} = \text{B } 55$

$k_{\textbf{Human African trypanosomiasis}} = \text{B } 56$

$k_{\textbf{Echinococcosis}} = \text{B } 67$

$k_{\textbf{Dracunculiasis}} = \text{B } 72$