SDG Goal 3	Good health and well-being
SDG Target 3.9	**By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination**
SDG Indicator 3.9.1	**Mortality rate attributed to household and ambient air pollution**
Time series	**Attributable deaths**

1. General information on the time series

- Date of national metadata: 18 May 2022
- National data: http://sdg-indikatoren.de/en/3-9-1/
- Definition:
- Disaggregation: age group; type of disease

2. Comparison with global metadata

- Date of global metadata: July 2016
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-03-09-01.pdf

3. Data description

- The time series measures the number of premature deaths as a result of a disease classified with the following ICD-10-diagnosis codes, insofar as they are attributable to particulate matter:
  - J44: Chronic obstructive pulmonary disease (COPD)
  - C33-C34: Lung cancer
  - I60-I69: Stroke
  - I20-I25: Ischemic heart disease
  - E10-E14: Diabetes mellitus type 2

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

4. Accessibility of source data

- Not available.

5. Metadata on source data

6. Timeliness and frequency

- Timeliness:
- Frequency: Annual

7. Calculation method

- Unit of measurement: Number
- Calculation method:

SDG Goal 3	Good health and well-being
SDG Target 3.9	By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination
SDG Indicator 3.9.1	Mortality rate attributed to household and ambient air pollution
Time series	DALY

1. General information on the time series
- Date of national metadata: 18 May 2022
- National data: http://sdg-indikatoren.de/en/3-9-1/
- Definition:
- Disaggregation: age group; type of disease

2. Comparison with global metadata
- Date of global metadata: July 2016
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-03-09-01.pdf

3. Data description
- The time series measures total sum of healthy life years lost due to death and morbidity as a result of this disease classified with the following ICD-10-diagnosis codes, insofar as they are attributable to particulate matter:
  - J44: Chronic obstructive pulmonary disease (COPD)
  - C33-C34: Lung cancer
  - I60-I69: Stroke
  - I20-I25: Ischemic heart disease
  - E10-E14: Diabetes mellitus type 2

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

4. Accessibility of source data
- Not available.

5. Metadata on source data

6. Timeliness and frequency
- Timeliness:
- Frequency: Annual

7. Calculation method

- Unit of measurement: Years
- Calculation method: