



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 Short-term exposure to particulate matter: mortality due to acute respiratory

diseases (children < 5 years)

1. General information on the time series

• Date of national metadata: 18 June 2021

• National data: http://sdg-indikatoren.de/en/3-9-1/

• Definition:

• Disaggregation: Not available.

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

4. Accessibility of source data

• https://www.umweltbundesamt.de/daten/umwelt-gesundheit/gesundheitsrisiken-durch-feinstaub#verteilung-der-bevolkerung-auf-feinstaubbelastungsklassen

https://www.umweltbundesamt.de/daten/umwelt-gesundheit/gesundheitsrisiken-durchfeinstaub - verteilung-der-bevolkerung-auf-feinstaubbelastungsklassen

5. Metadata on source data

6. Timeliness and frequency

- Timeliness:
- Frequency:

Federal Statistical Office Page 1 of 6





7. Calculation method

- Unit of measurement: Number
- Calculation method:

Federal Statistical Office Page 2 of 6





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 Long-term exposure to fine particulate matter: mortality due to cardiopulmonary

diseases (adults > 30 years)

1. General information on the time series

• Date of national metadata: 18 June 2021

• National data: http://sdg-indikatoren.de/en/3-9-1/

• Definition:

• Disaggregation: Not available.

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

4. Accessibility of source data

• Determination of the health consequences due to fine dust pollution (only available in German) https://www.umweltbundesamt.de/daten/umwelt-gesundheit/gesundheitsrisiken-durch-feinstaubbelastungsklassen

5. Metadata on source data

6. Timeliness and frequency

- Timeliness:
- Frequency:

Federal Statistical Office Page 3 of 6





7. Calculation method

- Unit of measurement: Number
- Calculation method:

Federal Statistical Office Page 4 of 6





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 Long-term exposure to particulate matter: mortality due to lung cancer (adults > 30

years)

1. General information on the time series

• Date of national metadata: 18 June 2021

• National data: http://sdg-indikatoren.de/en/3-9-1/

• Definition:

• Disaggregation: Not available.

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

4. Accessibility of source data

• Determination of the health consequences due to fine dust pollution (only available in German) https://www.umweltbundesamt.de/daten/umwelt-gesundheit/gesundheitsrisiken-durch-feinstaubbelastungsklassen

5. Metadata on source data

6. Timeliness and frequency

- Timeliness:
- Frequency:

Federal Statistical Office Page 5 of 6





7. Calculation method

- Unit of measurement: Number
- Calculation method:

Federal Statistical Office Page 6 of 6