SDG Goal 11	Sustainable cities and communities
SDG Target 11.6	By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management
SDG Indicator 11.6.1	Proportion of municipal solid waste collected and managed in controlled facilities out of total municipal waste generated, by cities
Time series	Municipal solid waste regularly collected and treated

1. General information on the time series

- Date of national metadata: 01 September 2021

- National data: http://sdg-indikatoren.de/en/11-6-1/

- Definition: The time series measures the share municipal solid waste which is regularly collected and treated.

- Disaggregation: Not available.

2. Comparison with global metadata

- Date of global metadata: September 2020

- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-11-06-01.pdf

- The time series is not compliant with the global metadata. It is not based on an survey of all waste management facility plant.

3. Data description

- According to the German Closed Substance Cycle Waste Management Act (Kreislaufwirtschaftsgesetz), chapter two, subdivision four, section seventeen all households are obligated to cede solid waste to the public waste disposal authority.

4. Accessibility of source data

5. Metadata on source data

- Closed Substance Cycle Waste Management Act

6. Timeliness and frequency

- Timeliness: Not applicable.

- Frequency: Annual

7. Calculation method

- Unit of measurement: %
- Calculation method:

$$\text{Municipal solid waste regularly collected and treated} = \frac{\text{Municipal solid waste regularly collected with adequate final treatment and disposal}}{\text{Total municipal solid waste generated}} \cdot 100 \, [\%]$$

SDG Goal 11	**Sustainable cities and communities**
SDG Target 11.6	**By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management**
SDG Indicator 11.6.1	**Proportion of municipal solid waste collected and managed in controlled facilities out of total municipal waste generated, by cities**
Time series	**Municipal solid waste in total**

1. General information on the time series

- Date of national metadata: 01 September 2021
- National data: http://sdg-indikatoren.de/en/11-6-1/
- Definition: The time series is the annual sum of municipal solid waste generated in Germany.
- Disaggregation: Not available.

2. Comparison with global metadata

- Date of global metadata: September 2020
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-11-06-01.pdf
- The time series is denominator for the calculation of the SDG indicator.

3. Data description

- The time series is part of annual report about the waste balance of Germany. The report isproduced by the federal statistical office.

4. Accessibility of source data

- Waste ballance (only available in German): Fachserie 19 Reihe 1 - 2016:
https://www.destatis.de/DE/Themen/Gesellschaft-Umwelt/Umwelt/Abfallwirtschaft/Publikationen/Downloads-Abfallwirtschaft/abfallentsorgung-2190100167004.html

5. Metadata on source data

- Waste ballance (only available in German): Fachserie 19 Reihe 1 - 2016:
https://www.destatis.de/DE/Themen/Gesellschaft-Umwelt/Umwelt/Abfallwirtschaft/Publikationen/Downloads-Abfallwirtschaft/abfallentsorgung-2190100167004.html

6. Timeliness and frequency

- Timeliness: t + 2 years
- Frequency: Annual

7. Calculation method

- Unit of measurement: %

- Calculation method:

$\sum$ Municipal solid waste regularly collected with adequate final treatment and disposal