SDG Goal 6	Clean water and sanitation
SDG Target 6.1	By 2030, achieve universal and equitable access to safe and affordable drinking water for all
SDG Indicator 6.1.1	Proportion of population using safely managed drinking water services
Time series	Population using safely managed drinking water services

1. General information on the time series

- Date of national metadata: 01 June 2022
- National data: http://sdg-indikatoren.de/en/6-1-1/
- Definition: The time series measures the share of the population that has access to a source of drinking water where the quality is controlled and monitored by public authorities.
- Disaggregation: Not available.

2. Comparison with global metadata

- Date of global metadata: December 2021
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-06-01-01.pdf
- The time series is partly compliant with the global metadata. For those individuals that are not connected to the public water supply system, assumptions on their supply situation are made. The estimation method differs from the requested approach by the global metadata.

3. Data description

- The official statistic authorities gather only information on the share of the population being connected to the public water supply system every three years. In 2016, this share was 99.4%. Households having a private well as a source of water supply are required to have regular controls of the water quality by the local health and water authorities, according to the Drinking Water Ordinance. Hence, the assumption is made that the entire population has access to safely managed drinking water services.

4. Accessibility of source data

- Public water supply (only available in German): https://www.destatis.de/DE/Themen/Gesellschaft-Umwelt/Umwelt/Wasserwirtschaft/_inhalt.html#sprg238684

5. Metadata on source data

- Not available.

6. Timeliness and frequency

- Timeliness: Not applicable.
- Frequency: Annual

7. Calculation method

- Unit of measurement: Percentage
- Calculation method:

Not applicable.

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SDG Goal 6	**Clean water and sanitation**
SDG Target 6.1	**By 2030, achieve universal and equitable access to safe and affordable drinking water for all**
SDG Indicator 6.1.1	**Proportion of population using safely managed drinking water services**
Time series	**Population connected to the public water supply system**

1. General information on the time series

- Date of national metadata: 01 June 2022
- National data: http://sdg-indikatoren.de/en/6-1-1/
- Definition: The time series measures the share of the population that is connected to the public water supply system.
- Disaggregation: Not available.

2. Comparison with global metadata

- Date of global metadata: December 2021
- Global metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-06-01-01.pdf
- The time series is not compliant with the global metadata, but provides additional information. It includes only information about the share of the population that is supplied via the public water supply system.

3. Data description

- The official statistic authorities gather only information on the share of the population being connected to the public water supply system every three years.

4. Accessibility of source data

- Public water supply (only available in German): https://www.destatis.de/DE/Themen/Gesellschaft-Umwelt/Umwelt/Wasserwirtschaft/_inhalt.html#sprg238684

5. Metadata on source data

- Not available.

6. Timeliness and frequency

- Timeliness: t + 18 months
- Frequency: Every 3 years

7. Calculation method

- Unit of measurement: Percentage
- Calculation method:

$$\text{Population connected to the public water supply system} = \frac{\text{Persons connected to the public water supply system [number]}}{\text{Population [number]}} \cdot 100\,[\%]$$