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: 7 December 2022
- National data: http://sdg-indicators.de/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. Comparability with the UN metadata

- Date of UN metadata: September 2024
- UN metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-06-01-01.pdf
- The time series is not compliant with the UN 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. Access to data source

- Public water supply (only available in German): https://www.destatis.de/DE/Themen/Gesellschaft-Umwelt/Umwelt/Wasserwirtschaft/_inhalt.html
- Water Resource Management in Germany: https://www.umweltbundesamt.de/publikationen/water-resource-management-in-germany
- Around Drinking Water (only available in German): https://www.umweltbundesamt.de/sites/default/files/medien/479/publikationen/uba_rund_um_das_trinkwasser_ratgeber_web_0.pdf

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:

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