

SDG Goal 6	Clean water and sanitation
SDG Target 6.5	By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate
SDG Indicator 6.5.1	Degree of integrated water resources management
Time series	Degree of integrated water resources management implementation

1. General information on the time series

- Date of national metadata: 16 January 2023
- National data: <http://sdg-indicators.de/6-5-1/>
- Definition: The time series measures the existence of policies and instruments ensuring the integrated management of water resources.
- Disaggregation: section

2. Comparability with the UN metadata

- Date of UN metadata: July 2024
- UN metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-06-05-01.pdf>
- The time series is compliant with the UN metadata.

3. Data description

- The data is derived from the information in the country questionnaire for SDG Indicator 6.5.1, reported by the Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection.

The questionnaire consists of four sections (Enabling environment, Institutions and participation, Management Instruments, Financing) with several questions within each section. Each answer is assigned a score between 0 (very low) and 100 (very high).

4. Access to data source

- SDG indicator 6.5.1 reporting results:
<http://iwrmdataportal.unepdhi.org/interactive-map>
- UNEP Questionnaire, assessment 2017:
https://sdg-indikatoren.de/public/UNEP-Survey_2017.pdf
- UNEP Questionnaire, assessment 2020:
https://sdg-indikatoren.de/public/UNEP-Survey_2020.pdf
- UNEP Questionnaire, assessment 2023:
https://sdg-indikatoren.de/public/UNEP-Survey_2023.pdf

5. Metadata on source data

- Not available.

6. Timeliness and frequency

- Timeliness: Not applicable.
- Frequency: Every 3 years

7. Calculation method

- Unit of measurement: Percentage
- Calculation:

In a first step, the average score of each of the four sections is calculated by averaging all questions scores in each section.

In a second step, the average of the four section scores is calculated to give the overall score for indicator 6.5.1.