

SDG Goal 12

Responsible consumption and production

SDG Target 12.7

Promote public procurement practices that are sustainable, in accordance with national policies and priorities

SDG Indicator 12.7.1

Number of countries implementing sustainable public procurement policies and action plans

Time series

Sustainable Public Procurement Index

1. General information on the time series

- Date of national metadata: 25 October 2023
- National data: <http://sdg-indicators.de/12-7-1/>
- Definition: The time series measures the degree of implementation of sustainable public procurement (SPP) expressed as an index value.
- Disaggregation: Not available.

2. Comparability with the UN metadata

- Date of UN metadata: January 2024
- UN metadata: <https://unstats.un.org/sdgs/metadata/files/Metadata-12-07-01.pdf>
- The time series is compliant with the UN metadata.

3. Data description

- The time series shows the total score of the UNEP Questionnaire on sustainable public procurement (SPP) for Germany. This evaluation is based on six specific parameters, or sub-indicators, which together lead to the calculation of the indicator.

4. Access to data source

- UNEP Questionnaire, assessment 2020:
https://sdg-indikatoren.de/public/UNEP_FINAL_GERMANY_2020.xlsx
- UNEP Questionnaire, assessment 2022:
https://sdg-indikatoren.de/public/UNEP_FINAL_GERMANY_2022.xlsx
- UNEP Scorecard, assessment 2022:
<https://sdg-indikatoren.de/public/Germany SDG indicator 12.7.1 scorecard 2022.pdf>
- German Government's Sustainability Action Programme (only available in German):
<https://www.bundesregierung.de/breg-de/themen/nachhaltigkeitspolitik/berichte-und-reden-nachhaltigkeit/massnahmenprogramm-nachhaltigkeit-der-bundesregierung-427896>

5. Metadata on source data

- SPP index calculation methodology:
<https://wedocs.unep.org/bitstream/handle/20.500.11822/37332/SPICMG.pdf?sequence=3&isAllowed=y>

6. Timeliness and frequency

- Timeliness: t + 4 months
- Frequency: Every 2 years

7. Calculation method

- Unit of measurement: Index
- Calculation:

$$\text{Sustainable Public Procurement Index} = A \cdot (B + C + D + E + F)$$

Where:

A = Existence of an SPP policy, action plan and/or SPP regulatory requirements {0;1}

B = Public procurement regulatory framework conducive to SPP {0;20}

C = Practical support delivered to public procurement practitioners in the implementation of SPP {0;20}

D = SPP purchasing criteria/buying standards/requirements {0;20}

E = Existence of an SPP monitoring system {0;20}

F = Percentage of sustainable purchase of priority products/services {0;20}