SDG Goal 4	Quality education
SDG Target 4.7	By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development
SDG Indicator 4.7.1	Extent to which (i) global citizenship education and (ii) education for sustainable development are mainstreamed in (a) national education policies; (b) curricula; (c) teacher education; and (d) student assessment
Time series	Integration of "global citizenship education" and "education for sustainable development" into the education system

1. General information on the time series

- Date of national metadata: 19 May 2022
- National data: http://sdg-indicators.de/4-7-1/
- Definition: The time series measures the value of a combined score of the answers to several questions in the questionnaire for monitoring the implementation of the UNESCO's 1974 Recommendation concerning Education for International Understanding, Co-operation and Peace and Education relating to Human Rights and fundamental Freedoms (the "1974 Recommendation").
- Disaggregation: Not available.

2. Comparability with the UN metadata

- Date of UN metadata: December 2023
- UN metadata: https://unstats.un.org/sdgs/metadata/files/Metadata-04-07-01.pdf
- The time series is compliant with the UN metadata.

3. Data description

- For each of the four components of this indicator (national education policies, curricula, teacher education and student assessment) a score is calculated, based on the responses on the corresponding questions of the questionnaire of the 1974 Recommendation. These questions evaluate the national implementation of both global citizenship education and education for sustainable development.
  The questions are coded with simple "Yes", "No" and "N/A" answers, with a score of "1" for "Yes" and "0" for "No". "N/A" responses will not be included as part of the overall score calculation. For most questions there is also the answer option "Unknown" which is evaluated like a "No".
  Most of the questions can be answered separately for education levels Pre-primary, Primary/ secondary, Tertiary and Non-formal whereas only the answers for education level Primary/ secondary are taken into account for the calculation of the indicator.

4. Access to data source

- Responses to the questionnaire on the application of the UNESCO's 1974 Recommendation concerning Education for International Understanding, Co-operation and Peace and Education relating to Human Rights and fundamental Freedoms are not publicly available.

5. Metadata on source data

- Recommendation concerning Education for International Understanding, Co-operation and Peace and Education relating to Human Rights and Fundamental Freedoms:
  http://portal.unesco.org/en/ev.php-URL_ID=13088&URL_DO=DO_TOPIC&URL_SECTION=201.html
- Application of the 1974 Recommendation concerning Education for International Understanding, Cooperation and Peace and Education relating to Human Rights and Fundamental Freedoms (209 EX/18.II):
  https://unesdoc.unesco.org/ark:/48223/pf0000372748/PDF/372748eng.pdf.multi

6. Timeliness and frequency

- Timeliness: t + 3 months
- Frequency: Every 4 years

7. Calculation method

- Unit of measurement: No unit
- Calculation:

$$\text{Integration of global citizenship and education for sustainable development in area } i = \frac{\sum_{ki} \text{Value of the answer to the questions of area } i \text{ [number]}}{\text{Questions in area } i \text{ [number]}} \cdot 100 \, [\%]$$

$i \in \{(a)\,\text{national education policies; (b) curricula; (c) teacher education; (d) student assessment}\}$
$k_{(a)\,\text{national education policies}} \in \{A\,2; A\,4; A\,5; E\,1a\}$
$k_{(b)\,\text{curricula}} \in \{B\,2; B\,3; B\,4; E\,1b\}$
$k_{(c)\,\text{teacher education}} \in \{C\,2; ...; B\,5; E\,1c\}$
$k_{(d)\,\text{student assessment}} \in \{D\,2; D\,5; E\,1d\}$