

Goal 12

Target number: 12.8

Indicator Number and Name: 12.8.1 Extent to which (i) global citizenship education and (ii) education for sustainable development (including climate change education) are mainstreamed in (a) national education policies, (b) curricula, (c) teacher education, and (d) student assessment.

Agency:

UNESCO

Education Sector, Division for Peace and Sustainable Development, Section of Education for Sustainable Development (ED/PSD/ESD)

Has work for the development of this indicator begun?

Yes.

As endorsed by the UNESCO Executive Board (199 EX/Decisions 14.III¹) in 2016, UNESCO uses its quadrennial reporting mechanism for the 1974 *Recommendation concerning Education for International Understanding, Cooperation and Peace and Education relating to Human Rights and Fundamental Freedoms* to collect data and report on indicator 12.8.1.²

The latest round of reporting was conducted in 2016 as the 6th Consultation on the implementation of the 1974 Recommendation, covering the period of 2012 to 2016. For the 6th Consultation data collection process, UNESCO revised the guidelines and the included questionnaire in order to align them with the global indicator for Target 12.8, indicator 12.8.1.

Who are the entities, including national and international experts, directly involved and consulted in developing the methodology/and or data collection tools?

- UNESCO Member States via the UNESCO Executive Board,
- UNESCO Institute for Statistics (UIS),
- Global Education Monitoring Report (GEMR) team,
- Technical Cooperation Group (TCG) on the Indicators for SDG 4-Education 2030 (including its participating Member States from all SDG regions: Canada, France, Germany, Netherlands, Sweden, United Kingdom, Armenia, Russian Federation, Brazil, Colombia, Cuba, Jamaica, Mexico, China, India, Kyrgyzstan, Philippines, Fiji, Samoa, Botswana, Cabo Verde, Cameroon, Senegal, Uganda, United Republic of Tanzania, Algeria, Bahrain, Egypt).

What is the involvement of or how do you plan to involve National Statistical Systems in the development of the methodology?

The questionnaire for the 6th Consultation, as the data collection tool for the monitoring and reporting of indicator 12.8.1, was approved by the Member State governments in the UNESCO Executive Board in 2016 (199 EX/Decisions 14.III).

UNESCO's methodology for the measurement and reporting of indicator 12.8.1, based on self-reported responses by 83 countries to the 6th Consultation questionnaire, was presented to the Technical Cooperation Group (TCG) on the Indicators for SDG 4-Education 2030 during its fourth meeting in Dubai in January

¹ <http://unesdoc.unesco.org/images/0024/002446/244639e.pdf>, pp. 25-26.

² In view of the similarities between the definitions of the indicators 4.7.1 and 12.8.1, the data obtained through the UNESCO 1974 Recommendation reporting process is used for both indicators.

2018. TCG member states, from all SDG regions, are in most cases represented by the National Statistical Offices. At the January 2018 meeting UNESCO's methodology was endorsed by the TCG.³

UNESCO is currently in the process of country consultation for data validation on indicator 12.8.1. For this purpose, country results are being shared with all countries that participated in the 6th Consultation, for their review. This process involves Ministries of Education, National Commissions for UNESCO and National Statistical Offices. Upon completion of the country consultation process, UNESCO will submit a request to the IAEG-SDGs for tier re-classification of indicator 4.7.1 in November 2018.

In addition, the UNESCO Institute for Statistics (UIS) regularly shares updates with the Member States, including the National Statistical Offices, on the progress made towards measurement and reporting of SDG 4 indicators, including indicator 12.8.1.

Please briefly describe the process of developing the methodology for the indicator

1. Identify established statutory monitoring mechanism (1974 Recommendation reporting) to be used for data collection.
2. Conduct content and construct analysis of the identified UNESCO standard-setting instrument (1974 Recommendation) in light of the indicator and revise reporting guidelines, including the questionnaire.
3. Submit proposal of revised guidelines, including questionnaire for data collection, for approval of UNESCO Member States, to be used in the next round of consultation on the implementation of the 1974 Recommendation.
4. Launch the data collection through Member States Consultation.
5. Collect and analyse the country responses to the 1974 Recommendation questionnaire.
6. Develop a methodology based on countries' self-reported responses to the 6th Consultation on implementation of the 1974 Recommendation, in order to calculate values for indicator 12.8.1.⁴
7. Present the developed methodology to the Technical Cooperation Group (TCG) on the Indicators for SDG 4-Education 2030 and receive the endorsement for the final submission to the IAEG-SDGs.
8. Launch a data validation process with participating countries in the 6th Consultation on implementation of the 1974 Recommendation.⁵
9. Submit the developed methodology for a Tier re-classification request to the IAEG-SDGs in November 2018.
10. Revise reporting guidelines, including the questionnaire for the next data collection exercise (4-year cycles).

Please indicate new international standards that will need to be proposed and approved by an intergovernmental process (such as UNSC) for this methodology.

Guidelines for the preparation of reports by Member States on the implementation of the 1974 *Recommendation concerning Education for International Understanding, Co-operation and Peace and Education relating to Human Rights and Fundamental Freedoms*, to be adapted for each reporting cycle by the UNESCO Executive Board.

When do you expect the methodological work on this indicator to be completed?

The methodological work on indicator 4.7.1, which will also be applied to indicator 12.8.1, was presented to the Technical Cooperation Group (TCG) on the Indicators for SDG 4-Education 2030 during its fourth meeting in Dubai in January 2018. UNESCO's approach to use Member States' responses to the 6th

³ http://tcg.uis.unesco.org/files/resources/meetings/4th/TCG_UIS%20report%20to%20ED2030%20SC_2018.02.pdf, page 13.

⁴ In view of the similarities between the definitions of the indicators 4.7.1 and 12.8.1, the same guidelines, including the questionnaire, are used for the monitoring and reporting of both indicators.

⁵ Steps 1-8 have already been completed as of July 2018.

Consultation was endorsed by the TCG and recommended for final submission to the IAEG-SDGs.⁶ Currently, UNESCO is in the process of data validation through individual country consultation, which will be completed in September 2018.

Are data and metadata already being collected from the National Statistical System for one or more components of this indicator?

Yes.

If yes, please describe:

Each country completes the questionnaire on implementation status of UNESCO's 1974 Recommendation in consultation with relevant line ministries, authorities and National Statistical Offices. During the most recent consultation on the implementation of the 1974 Recommendation, carried out in 2016, 82 countries from the following regions reported data suitable for calculation of indicator 12.8.1: Central and Southern Asia, Eastern and South-Eastern Asia, Europe and Northern America, Latin America and the Caribbean, Northern Africa and Western Asia, Oceania, and Sub-Saharan Africa.

How do you plan to collect the data?

Country responses are submitted to UNESCO under the reporting mechanism for monitoring of the implementation status of UNESCO's 1974 Recommendation. All 195 UNESCO Member States are asked to report on the implementation of the 1974 Recommendation.

If the indicator involves multiple components from different data sources, please describe how each individual component of the indicator will be collected here.

Not applicable.

With what frequency is data expected to be collected?

Every 4 years.

Is there a process of data validation by countries in place or planned for this indicator?

Yes.

If yes, please briefly describe:

The measurement methodology and the results of the data analysis, which are based on self-reported responses to the 6th Consultation on implementation of the 1974 Recommendation, are being shared with each of the participating countries for their review and validation.

Through this process, the Education Ministries together with the National Commissions for UNESCO and National Statistical Offices are informed about the results on the extent to which ESD and GCED are mainstreamed in their national education policies, curricula, teacher education, and student assessment. These results will be used for the global reporting of indicator 12.8.1. After finalization of the country consultation process, planned for 12 September 2018, the measurement methodology together with the first round of reported data will be submitted to the IAEG-SDGs to be considered for tier re-classification of indicator 12.8.1.

(as of July 2018)

⁶ http://tcg.uis.unesco.org/files/resources/meetings/4th/TCG_UIS%20report%20to%20ED2030%20SC_2018.02.pdf, page 13.