



United Nations
Educational, Scientific and
Cultural Organization



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STATISTICS



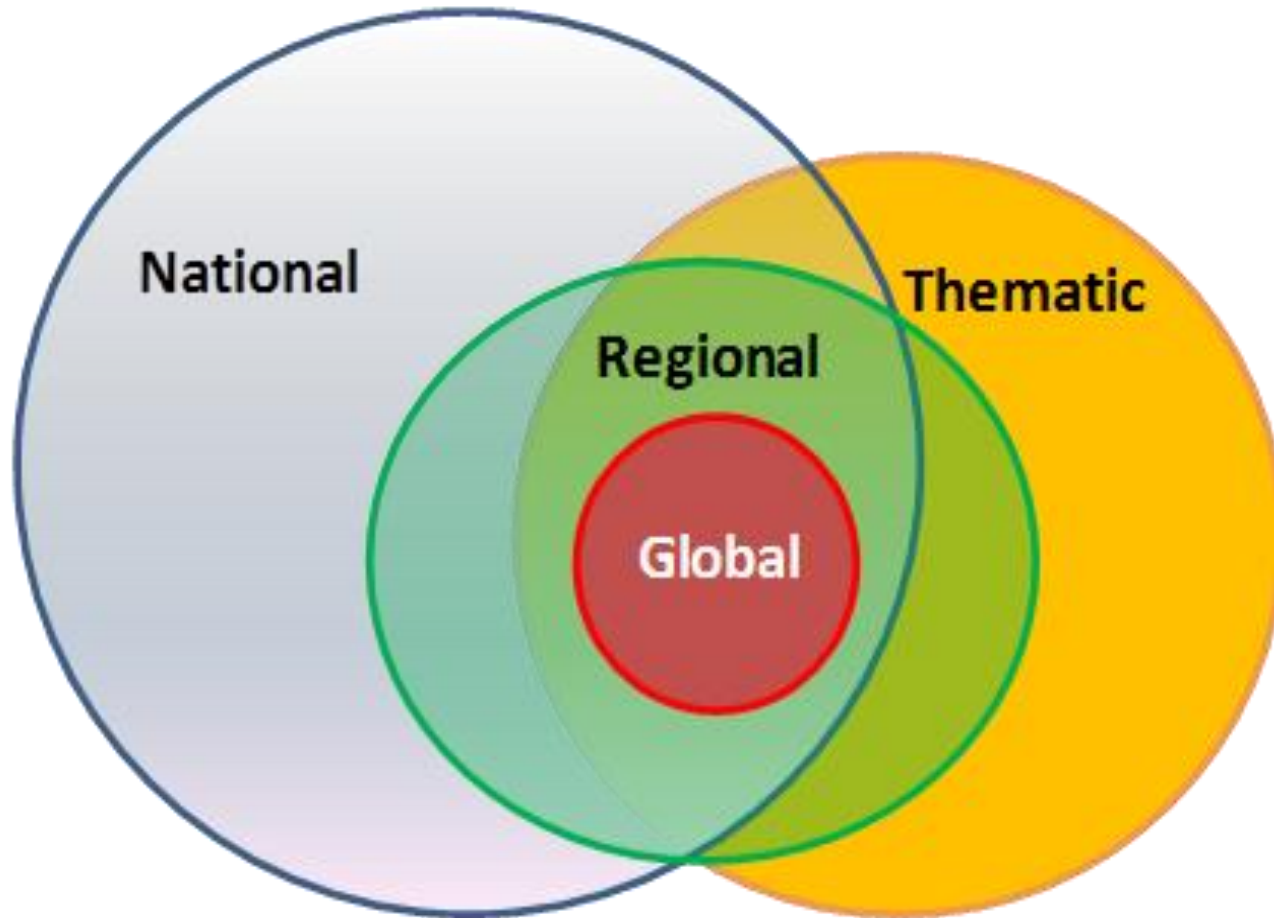
Thematic Reporting

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Different levels of SDG monitoring



National

Country-led for accountability

Regional

For **peer-review** based on common regional or sub-regional needs

Global

For **knowledge-sharing** and **universal review**

Thematic

To chart **global progress**, to **identify challenges and bottlenecks** and **mobilise action** to address them.

Components

Thematic Indicator Framework

**Analysis of trends in
indicators**

**Additional analysis on other
relevant factors**

- **Education**
 - Long tradition since 2000 with Education For All, MDGs and now SDGs
- **Science, Technology and Innovation**
 - At developmental stage
- **Culture**
 - At developmental stage
- **Communications (ICTs for Development)**
 - Thematic indicator framework established

SDG 4 thematic framework

- **43 indicators** (including the 11 global indicators)
- Selected and approved by **multi-stakeholder expert group**
 - Member States
 - International organizations
 - Civil society

Thematic reporting and monitoring

- Data dissemination (SDG 4 database, Equity dataset, eAtlases, factsheets)
- Global Education Monitoring Report
 - Main vehicle
 - Analysis of trends
 - In-depth analysis of other factors
- SDG Data Digest

Further development

- **Global Alliance to Monitor Learning** – indicators related to learning outcomes
- **Technical Cooperation Group** – overall lead on implementation and indicator development

Holistic approach

- Methodological development
- Consensus building
- Promotion of data collection standards
- Capacity building
- Resource mobilisation

Feedback to global processes

- Informs recommendations to IAEG-SDGs
- Refined methodologies submitted to IAEG-SDGs for approval
- Indicator analyses for SDG storylines

Find out more:

Education 2030 Thematic Indicator Framework

<http://uis.unesco.org/sites/default/files/documents/sdg4-metadata-global-thematic-indicators.pdf>

Science, Technology and Innovation Indicator Framework

<http://uis.unesco.org/en/blog> (forthcoming blog)

ICTs for Development Indicator Framework

https://www.itu.int/en/ITU-D/Statistics/Documents/coreindicators/Core-List-of-Indicators_March2016.pdf

GAML <http://uis.openplus.ca/gaml/>

TCG <http://tcg.uis.unesco.org/>

SDG 4 <http://uis.unesco.org/en/topic/sustainable-development-goal-4>

GEMR: <https://en.unesco.org/gem-report/>

SDG Data Digest

<http://uis.unesco.org/sites/default/files/documents/laying-the-foundation-to-measure-sdg4-sustainable-development-data-digest-2016-en.pdf>

<http://uis.unesco.org/sites/default/files/documents/quality-factor-strengthening-national-data-2017-en.pdf>