

Environment-related SDGs and Multilateral Environmental Agreements

Session 2: International requirements and national experience in environment and disaster-related statistics and policy

National Workshop on Climate Change and Disaster-related Statistics

The 2030 Agenda for Sustainable Development



- In 2015, the United Nations Sustainable Development Summit adopted an international framework to guide development efforts, entitled 'Transforming our world: [the 2030 Agenda for Sustainable Development](#)'
- The SDG framework has a total of 17 goals, 169 targets and 248 indicators – 92 of which are environment related
- [The global indicator framework](#) was adopted by the General Assembly on 6 July 2017 ([A/RES/71/313](#))

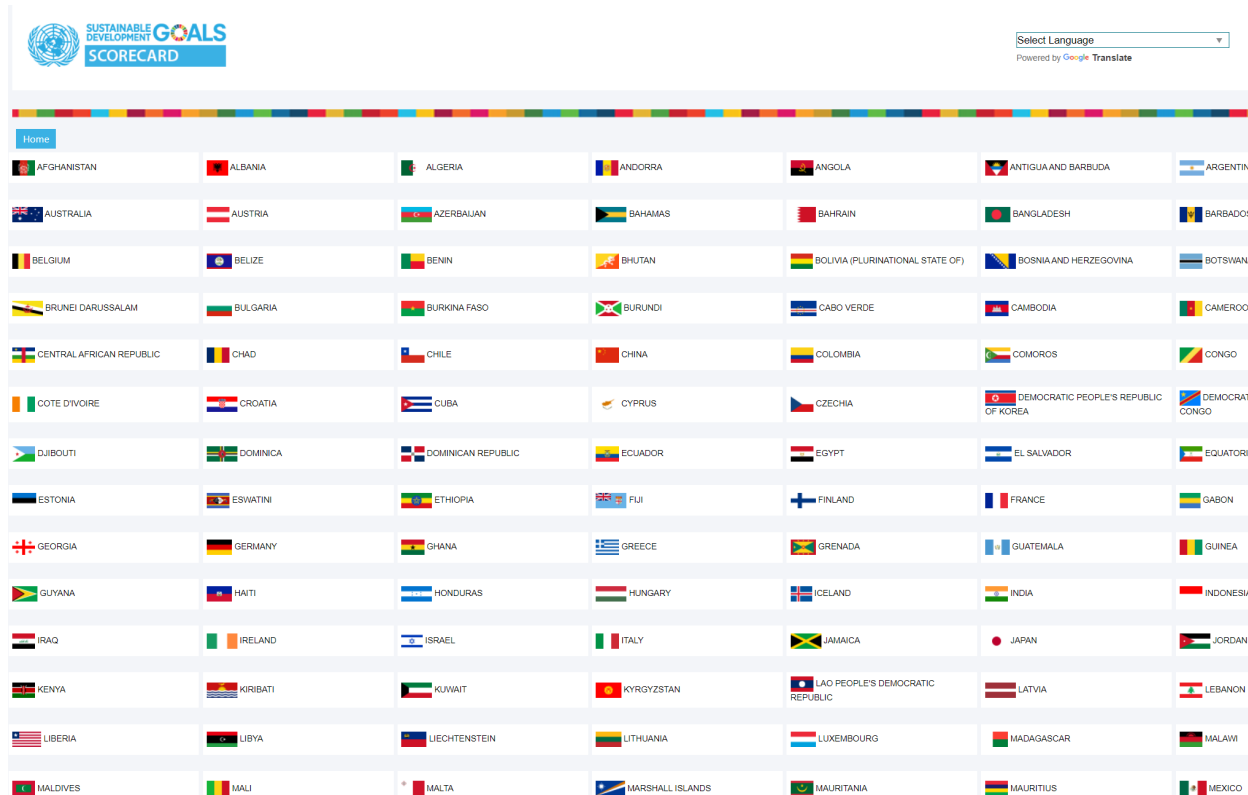
Measuring Progress report



The report informs on the **92 environment-related SDG indicators**, analyzes the progress made in achieving the SDGs targets and identifies data gaps.

- 2019: first report: [here](#)
- 2021: second report: [here](#)
- 2023: third report: [here](#)

National Scorecard



- The [National Scorecard](#) is a tool developed by UNEP to showcase the progress of countries in realizing the **92 environment-related SDG indicators**.
- Users can select any country and navigate by goal or indicator levels.
- Data are presented in form of tables and charts to facilitate the visualization of the progress made.
- The Scorecards are automatically updated once new data are published.

SDG indicators under UNEP custodianship



6.3.2
6.5.1
6.6.1

8.4.1
8.4.2

12.1.1
12.2.1
12.2.2
12.3.1b
12.4.1
12.4.2
12.5.1
12.6.1
12.7.1
12.c.1

14.1.1a
14.1.1b
14.2.1
14.5.1

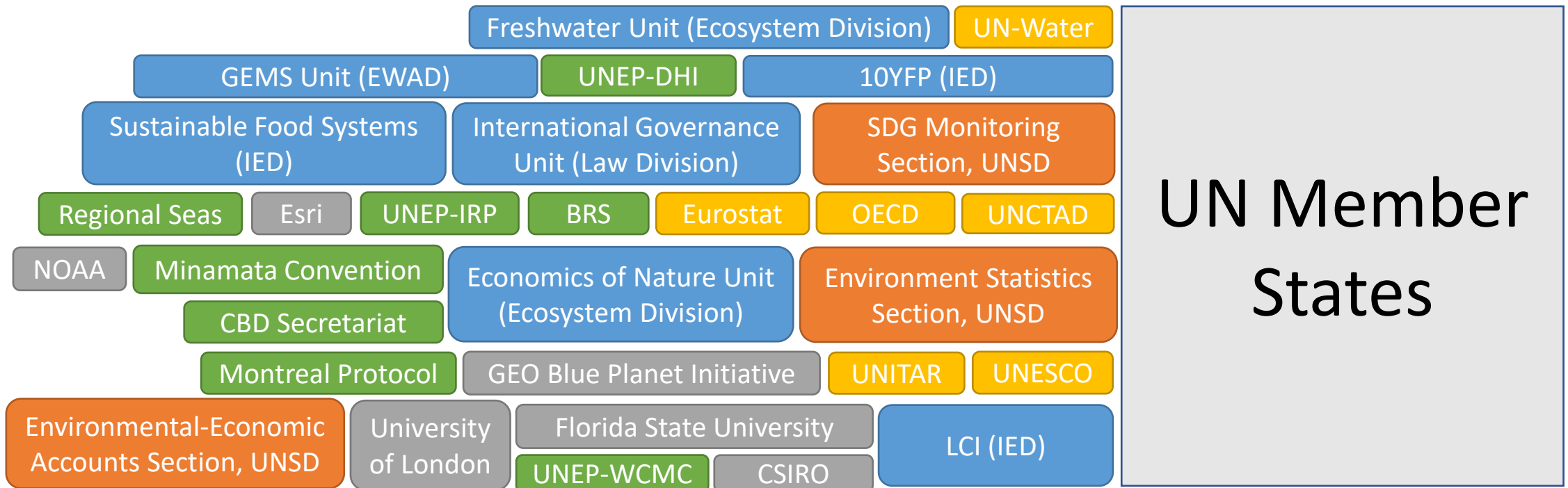
15.1.2
15.4.1
15.9.1a
15.9.1b

17.7.1
17.14.1

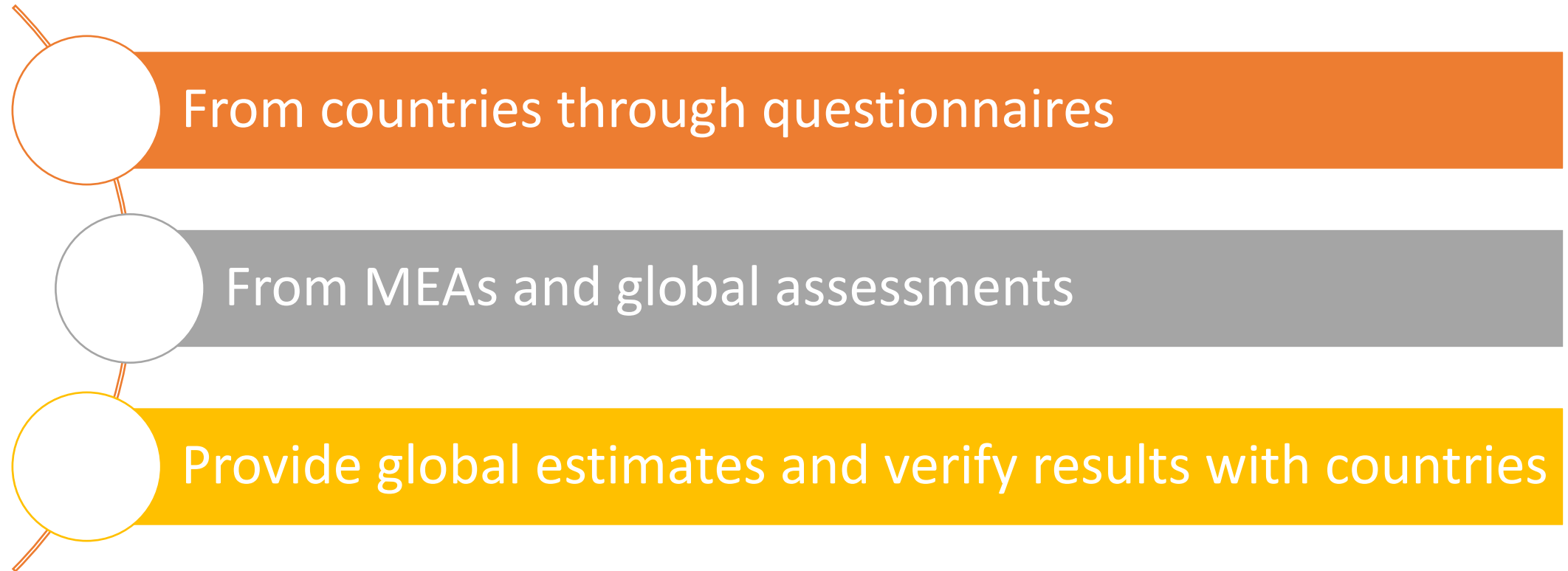
** For indicators highlighted in blue, UNEP shares a custodian role with other UN entities*

Communication channels

Of the SDG and Environment Statistics Unit of UNEP



How we collect the data and statistics for SDGs?



Data Collection through Questionnaires

End of 2022 – 2023

UNEP sent questionnaires to NSOs and SDG focal points for data collection / validation:



- **April 2022:** on material flow accounts for SDGs 8.4.2/12.2.2
- **October 2022:** on sustainable policies for SDG 17.14.1
- **December 2022:** on fossil fuel subsidies for SDG 12.c.1
- **January 2023:** on food waste for SDG 12.3.1b (pilot data collection)
- **October 2023:** on marine for SDGs 14.1.1 and 14.2.1

UNSD, in collaboration with UNEP, sent:



- **August 2022:** UNSD/UNEP Questionnaire on Environment Statistics
Contributes to SDGs on water (6.3.1, 6.4.2) and waste (11.6.1, 12.4.2, 12.5.1)

Data Collection through MEAs and global assessment

SDG 6.6.1 the Ramsar Convention on Wetlands

SDG 12.4.1 the Basel Convention; the Rotterdam Convention; the Stockholm Convention;
the Montreal Protocol; the Minamata Convention

SDG 14.2.1 the Regional Seas

SDG 15.9.1a the Convention on Biological Diversity

SDG 15.9.1b the Global Assessment of Environmental-Economic Accounting and
Supporting Statistics

SDG Global Database

<https://unstats.un.org/sdgs/dataportal>

SDG Global Database gives access to data:

- on more than **210 SDG indicators**
- for countries across the globe
- by indicator, **country**, region or time period

The screenshot shows the United Nations Department of Economic and Social Affairs Statistics - SDG Indicators Database. The interface includes a navigation menu with options like Home, SDG Indicators, Data, SDG Reports, HLG-PCCB, IAEG-SDG's, Events, and Resources. The main content area is titled 'Data Series (Selected 6 of 609)' and features search filters for indicator (6.5.1), geographic areas (World (total) by continental regions), and period (2017-2020). It displays 10 observations and provides a 'Show Results' button. An 'Important Information' sidebar on the right contains updates and FAQs. At the bottom, a list of indicators is shown, including 'Indicator 6.5.1, Series : Degree of integrated water resources management implementation (%) ER_H2O_IWRMD'.

SDG Global Reporting

<https://unstats.un.org/sdgs/report/2023/>



The Sustainable Development Goals Report 2023

- Is prepared by UN DESA, in collaboration with the entire UN Statistical System, consisting of more than 50 international and regional agencies, based on data from over 200 countries and territories
- Is the only UN official report that monitors global progress on all SDGs

“Unless we act now, the 2030 Agenda will become an epitaph for a world that might have been.”

António Guterres
Secretary-General, United Nations

Thank you



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