

Environment under Review

**Programme Performance Review
January 2018 through June 2019**



(6th Annual Subcommittee – 08 October 2019)

PoW 2018-2019

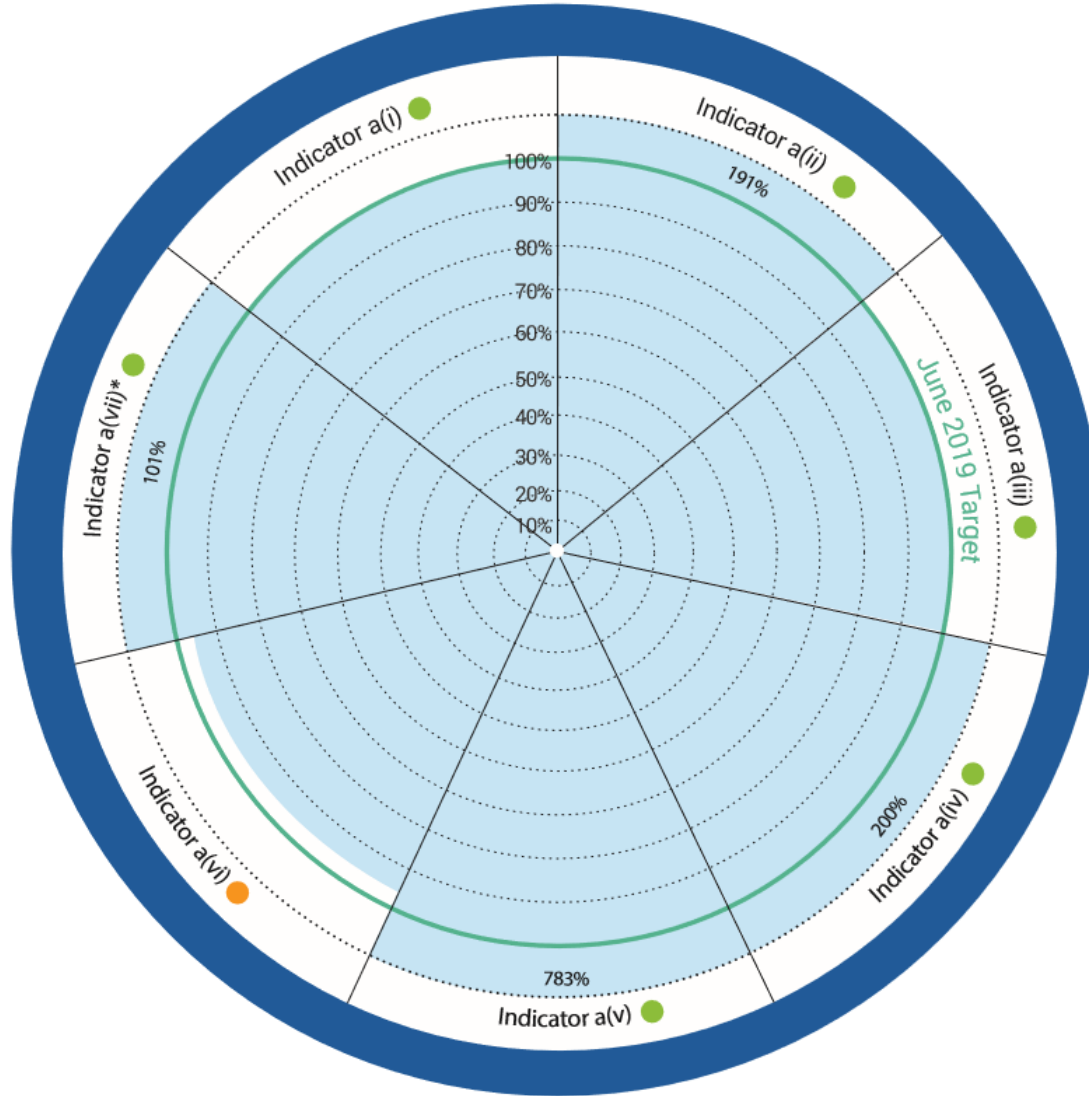
SP 7 - Expected Accomplishment



Expected Accomplishment A :

*Governments and other stakeholders use quality open environmental **data**, analyses and participatory processes that strengthen the **science-policy interface** to generate evidence-based environmental **assessments**, identify emerging issues and foster policy action.*

SP7: Environment under Review



● Achieved (≥100%) ● Partially achieved (60%–99%)

*Environment Live has moved, as from January 2019, to a new platform, whose percentage improvement in level of accessibility and usability will only be available at December 2019. The value reflected here uses the December 2018 percentage improvement in level of accessibility and usability.

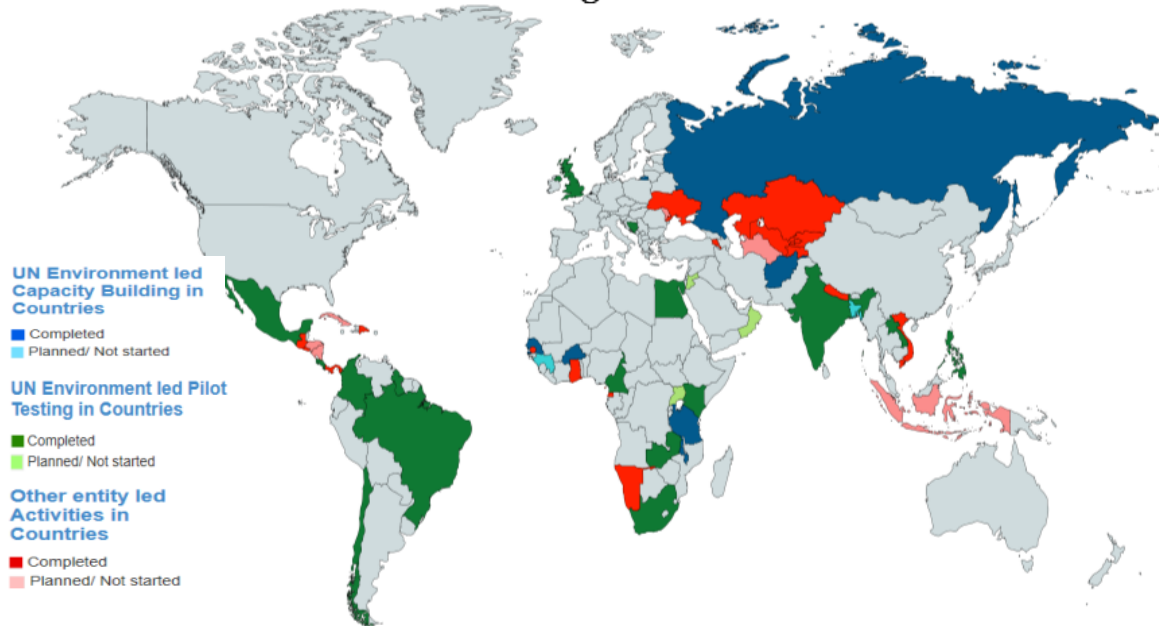
January 2018 – June 2019 progress

INDICATORS OF ACHIEVEMENT

a(i) Increase in the number of *tagged and maintained data sets* available in the United Nations system data catalogue enabling systematic user access to relevant data on the environmental dimension of the *Sustainable Development Goals*.

- UNEP is custodian agency for **26 SDG** indicators (SDG 6,8,12,14, 15, and 17)
- In **2016** country data were available for **5 SDG indicators only**
- By the end of **2019**, UNEP reported **country data for 13 SDG** indicators and developed international standard **methodologies for 19 indicators**

Working together with countries to advance the environmental dimension of Agenda 2030

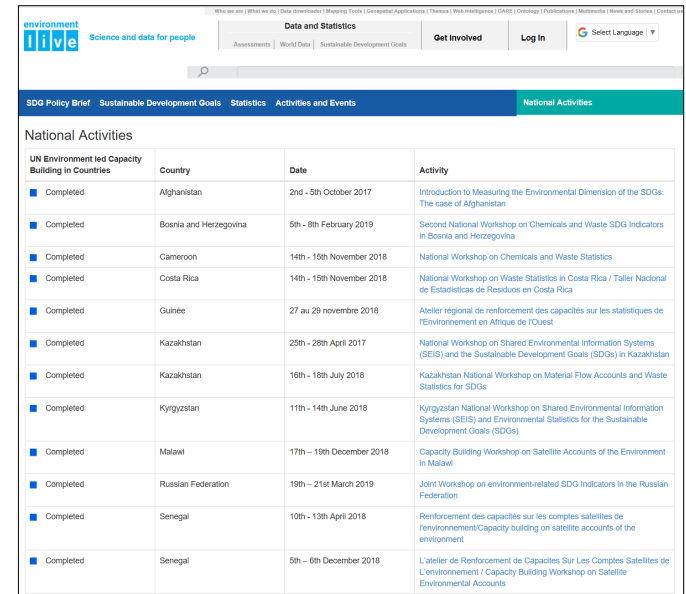


January 2018 – June 2019 progress

INDICATORS OF ACHIEVEMENT

a(ii) Increase in the number of *countries reporting* on the environmental dimension of sustainable development through shared environmental information systems with *country-level data* made discoverable through UN Environment Programme.

- Reporting processes in Uganda, Malawi, Zambia, Liberia; Kazakhstan, Tajikistan; Canada at sub-national level; St. Lucia; Bhutan; 14 Pacific Island Countries *through online reporting* tool are using *improved data sharing* capacity for their national reporting processes.



UN Environment led Capacity Building in Countries	Country	Date	Activity
Completed	Afghanistan	2nd - 5th October 2017	Introduction to Measuring the Environmental Dimension of the SDGs: The case of Afghanistan
Completed	Bosnia and Herzegovina	5th - 8th February 2019	Second National Workshop on Chemicals and Waste SDG Indicators in Bosnia and Herzegovina
Completed	Cameroon	14th - 15th November 2018	National Workshop on Chemicals and Waste Statistics
Completed	Costa Rica	14th - 15th November 2018	National Workshop on Waste Statistics in Costa Rica / Taller Nacional de Estadísticas de Residuos en Costa Rica
Completed	Guinea	27 au 29 novembre 2018	Atelier régional de renforcement des capacités sur les statistiques de l'Environnement en Afrique de l'Ouest
Completed	Kazakhstan	25th - 26th April 2017	National Workshop on Shared Environmental Information Systems (SEIS) and the Sustainable Development Goals (SDGs) in Kazakhstan
Completed	Kazakhstan	16th - 18th July 2018	Kazakhstan National Workshop on Material Flow Accounts and Waste Statistics for SDGs
Completed	Kyrgyzstan	11th - 14th June 2018	Kyrgyzstan National Workshop on Shared Environmental Information Systems (SEIS) and Environmental Statistics for the Sustainable Development Goals (SDGs)
Completed	Malawi	17th - 19th December 2018	Capacity Building Workshop on Satellite Accounts of the Environment in Malawi
Completed	Russian Federation	19th - 21st March 2019	Joint Workshop on environment-related SDG indicators in the Russian Federation
Completed	Senegal	10th - 13th April 2018	Renforcement des capacités sur les comptes satellites de l'environnement/Capacity building on satellite accounts of the environment
Completed	Senegal	5th - 6th December 2018	L'atelier de Renforcement de Capacités Sur Les Comptes Satellites de L'environnement / Capacity Building Workshop on Satellite Environmental Accounts

<https://uneplive.unep.org/egm/national>

INDICATORS OF ACHIEVEMENT

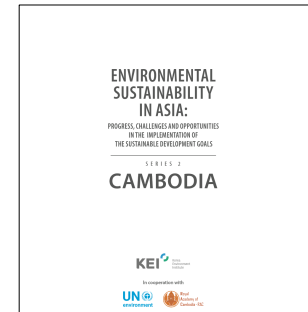
a(iii) Strengthening of the *science-policy interface* by countries based on the use of data, information and policy analysis in the areas of air quality, water quality, ecosystems, biodiversity, waste and hazardous chemicals, the marine environment and emerging issues.

Example



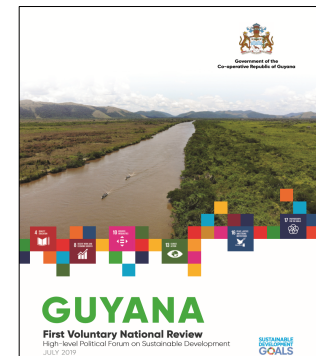
Cambodia in Asia

Cambodia has set a national target of 100 per cent access to improved water supply and improved sanitation by 2025 and developed an additional 18th national SDG on demining to make the country free of landmines and unexploded ordnance by 2025.



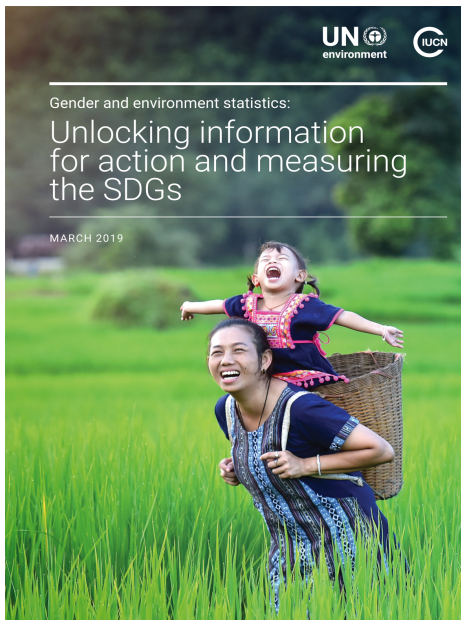
Guyana in South America

Guyana's programmatic interventions towards advancing the SDGs include, climate adaptation and mitigation through multi-sectoral approaches such as smart-health facilities; environmental education awareness and resilient agriculture, among other sectors



INDICATORS OF ACHIEVEMENT

a(iv) Increase in the number of indicators to measure the *environmental dimension of sustainable development* made through United Nations Environment Programme live platform that are disaggregated by vulnerable groups, especially by *gender, geography and age*.



- UNEP Live Global Database provides disaggregated indicator data on life expectancy, agriculture employment, air pollution death, poverty, unintentional poisoning and safe drinking water services.

The publication ***Gender and Environment Statistics: Unlocking information for action and measuring the SDGs***

INDICATORS OF ACHIEVEMENT

a(v) Increased number of people belonging to *different major groups* and stakeholders acknowledging the *relevance and usefulness* of data and environmental information made available by UNEP.

The Second Global Session of the *Science Policy Business forum* was convened in Nairobi in March 2019



Session: Green Collar Jobs – A Bright Hope for The Planet?
Susan Gardner, UNEP
Charlotte Bonner, National Union of Students, UK
Bert de Wel, International Trade Union Confederation (ITUC)
Carlo Papa, Enel Foundation
Jiang Wu, Tongji University, China

INDICATORS OF ACHIEVEMENT

a(vi) Increase in the number of *relevant global, regional and national forums* and institutions *using data on environmental trends identified* through United Nations Environment Programme for environmental assessment, early warning on emerging issues and/or facilitation of policy action.



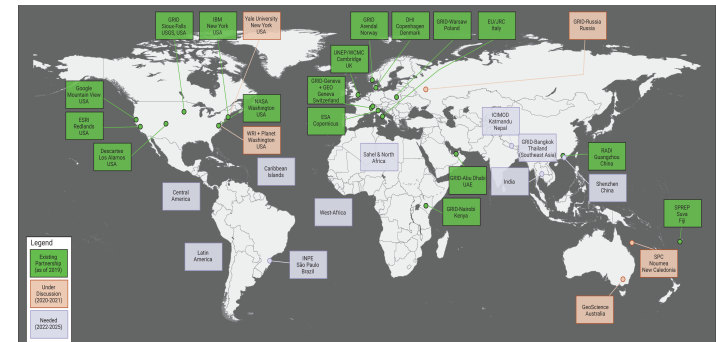
SP 7 EA a January 2018 – June 2019 progress

INDICATORS OF ACHIEVEMENT

a(vii) *Level of accessibility and ease* of use of United Nations Environment Programme environmental information through open platforms measured against internationally recognized standards for open access to information.

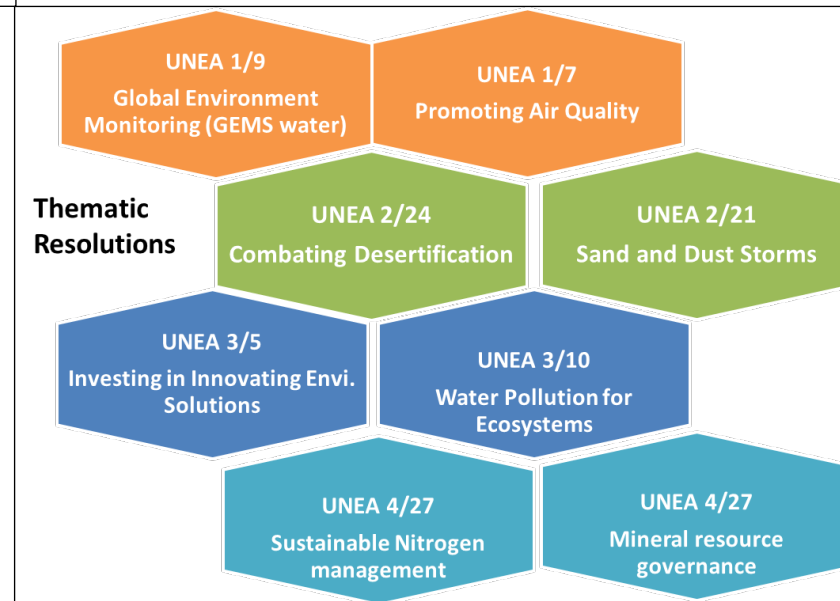
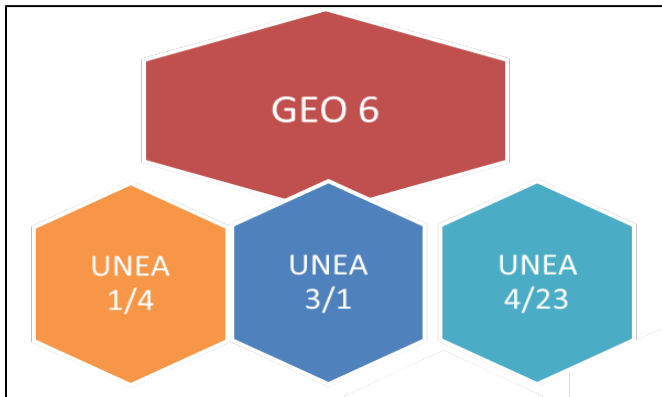
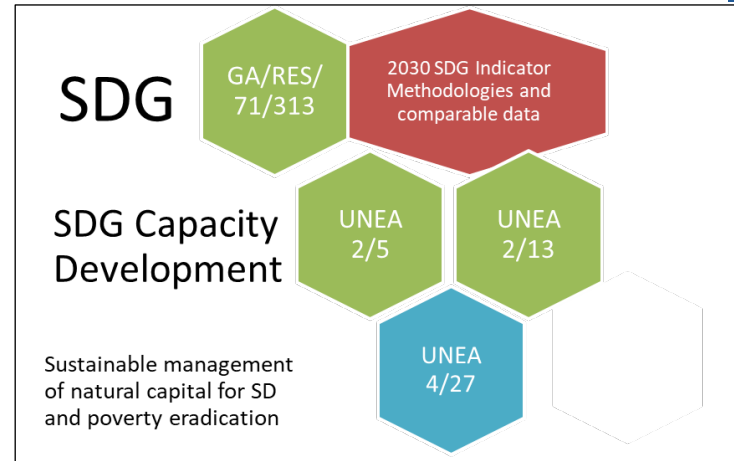
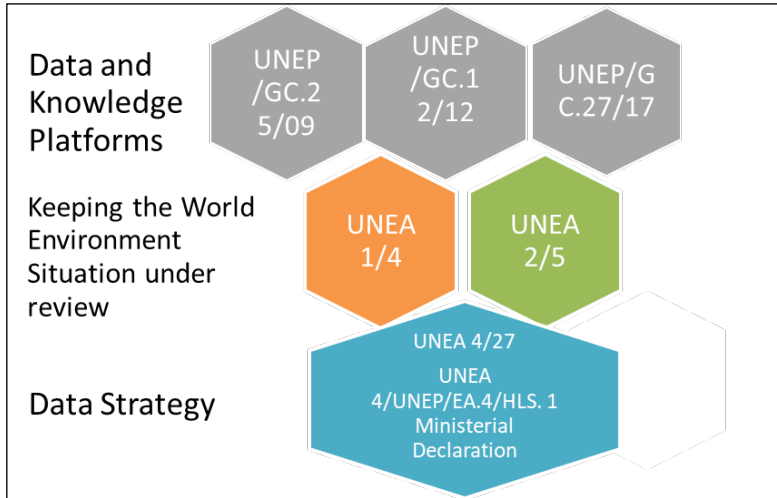
World Environment Situation Room – The Data, Information and Knowledge platform for countries Harnessing **Big Data** for Decisions, Policy and Action (UN Wide Data Strategy): **26 “Acting as One” focal Points** across all Divisions, Regions and MEAs.

1. It is about **Impact on People** and on the Ground (**Countries**): Indicator Reporting Systems: SEIS in 54 countries; in MIKE in 50 countries in Asia and Africa; IRIS for SDGs in 10 countries); Open Data: 193 countries
2. Science Assessment and building the Future: **Foresight Briefs (12 Briefs)**; **SDG Policy Briefs (7)**

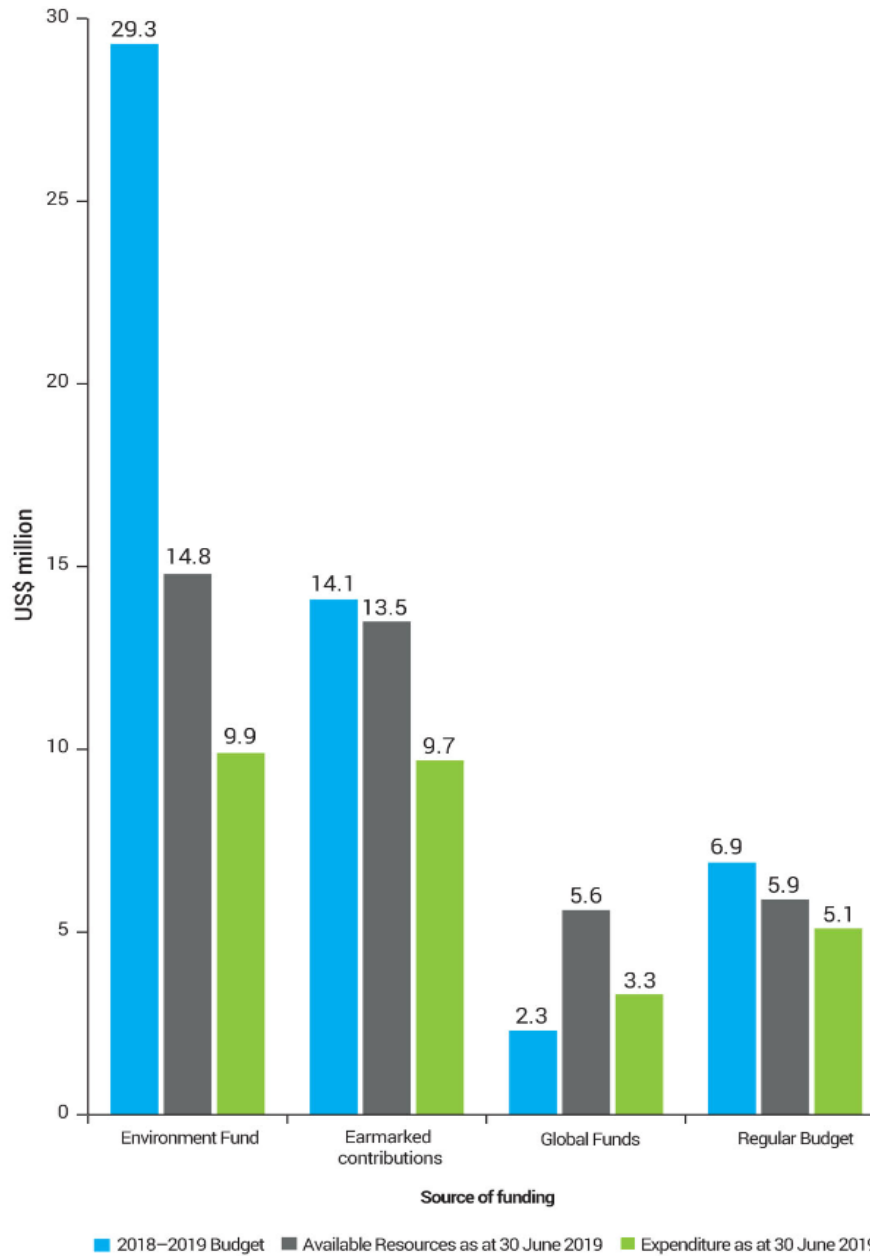


4. Global Environmental Monitoring Systems: **Water (70 countries)**; **Air (10 countries)**
5. A Worldwide **Hub of Partnership** including International organizations **Private Sector (17 Partners)**
6. **Digital Knowledge Repository (Unique visitors: 3.700 Million; OARE in 121 countries; 6.600 Environmental publications)**

Linkages to UNEA Resolutions

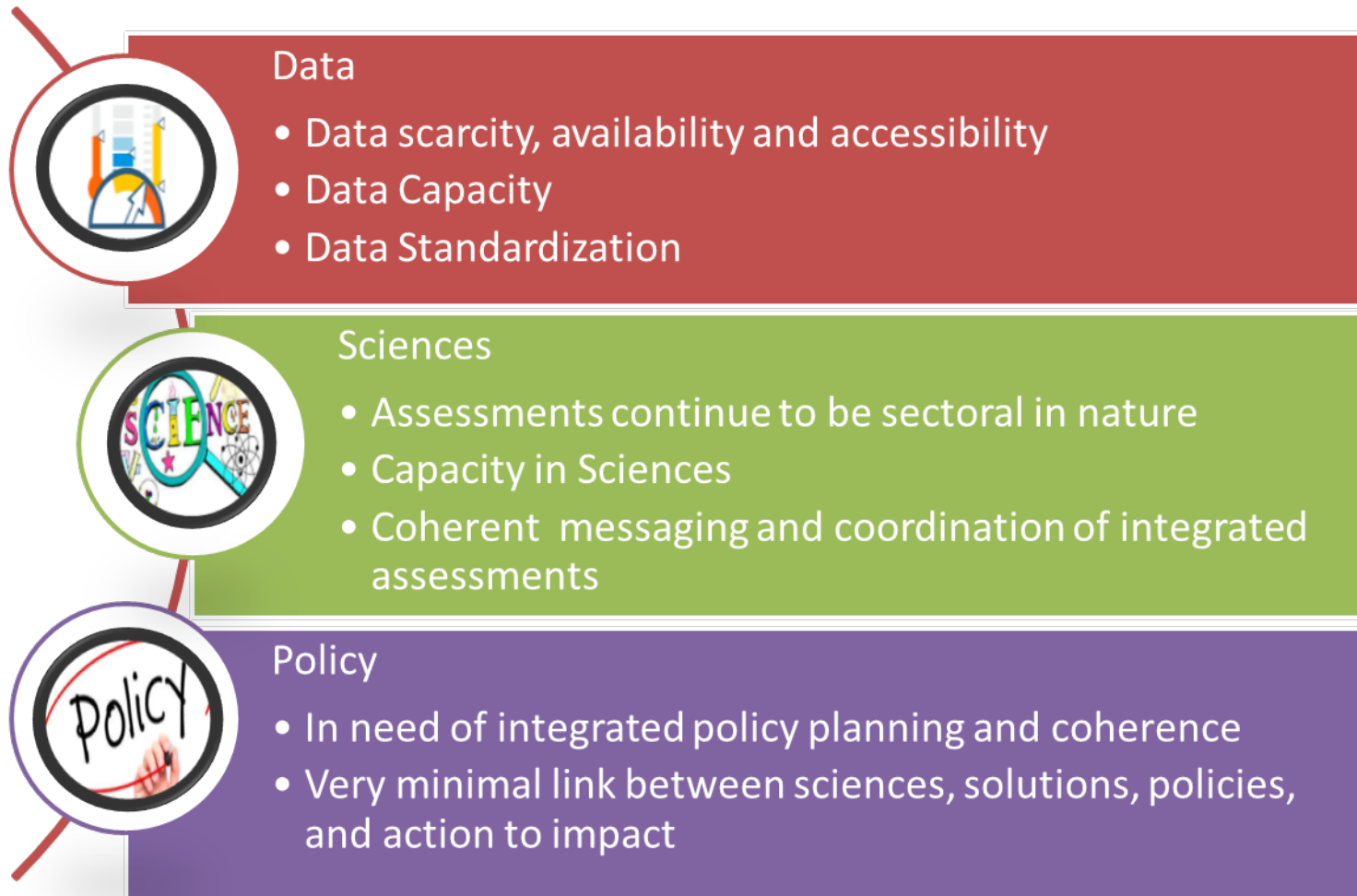


Financial Performance: Environment under Review



Challenges and Risk management

Stay fit for purpose and trigger transformations in areas:



Looking Ahead

Forward looking

1. Continue to work on ***data, assessments and indicators*** readily available for decision making
2. Continue support for countries to ensure the ***environmental dimension of SDGs through UNCT***
3. Continue to work on ***SDG capacity development on methodologies***

Opportunities

1. ***Leverage better and scale up partnerships***
2. Gain information from Citizen Science
3. Implementing the 2030 Agenda should be ***linked to building capacities on monitoring including reporting***
4. Provide support for understanding the interlinkages ***between goals and targets***

Dialogue and Discussion

- How to get the scientific community (including social sciences) support the environmental agenda?
- How can we best mobilize the scientific community for policy to trigger solutions and actions?
- How can we build on the science-policy interface towards 2030 Development Agenda?

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