

Improving synergies between 6.5.2/Water Convention and 6.5.1

UNEP-DHI Centre
on water and environment



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Sustainable Development Goal Target 6.5

6.5 “By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate”

Indicator: 6.5.1: Degree of integrated water resources management implementation (0-100)



Indicator 6.5.2: Proportion of transboundary basin area with an operational arrangement for water cooperation



Methodology SDG Indicator 6.5.1

Country survey with 33 questions, covering 4 dimensions of IWRM:

1. Enabling Environment
2. Institutions
3. Management Instruments
4. Sustainable Financing

Average score for "Enabling Environment" (6Q)
+ Average score for "Institutions"(9Q)
+ Average score for "Management" (6Q)
+ Average score for "Financing" (5Q)

=====

Overall Score = SUM/4 (0-100)

Degree of implementation (0 – 100)

Very high (100)

Objectives consistently achieved, and **periodically reviewed and revised**.

High (80)

Policy **objectives consistently achieved**.

Medium-high (60)

Being used by the majority of relevant authorities to guide work.

Medium-low (40)

Based on IWRM, approved by government and **starting to be used** by authorities to guide work.

Low (20)

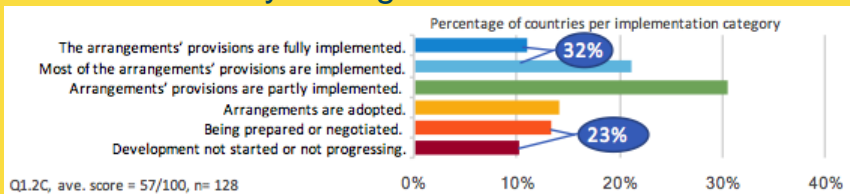
Exists, but **not based on IWRM**.

Very low (0)

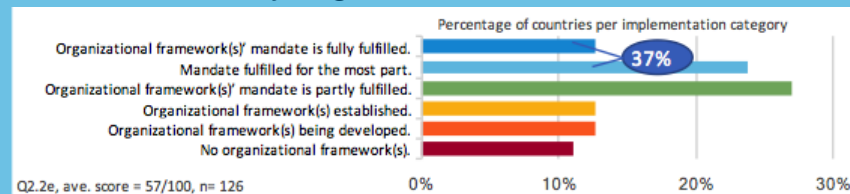
Development **not started** or not progressing.

Results through SDG indicator 6.5.1

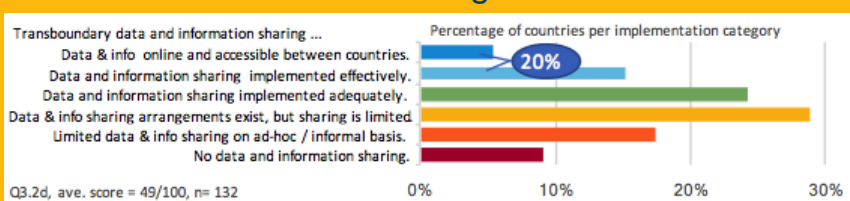
Transboundary arrangements:



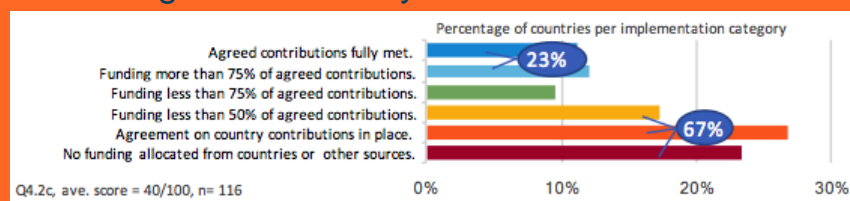
Transboundary organisational frameworks:



Data and information sharing:



Funding transboundary initiatives:



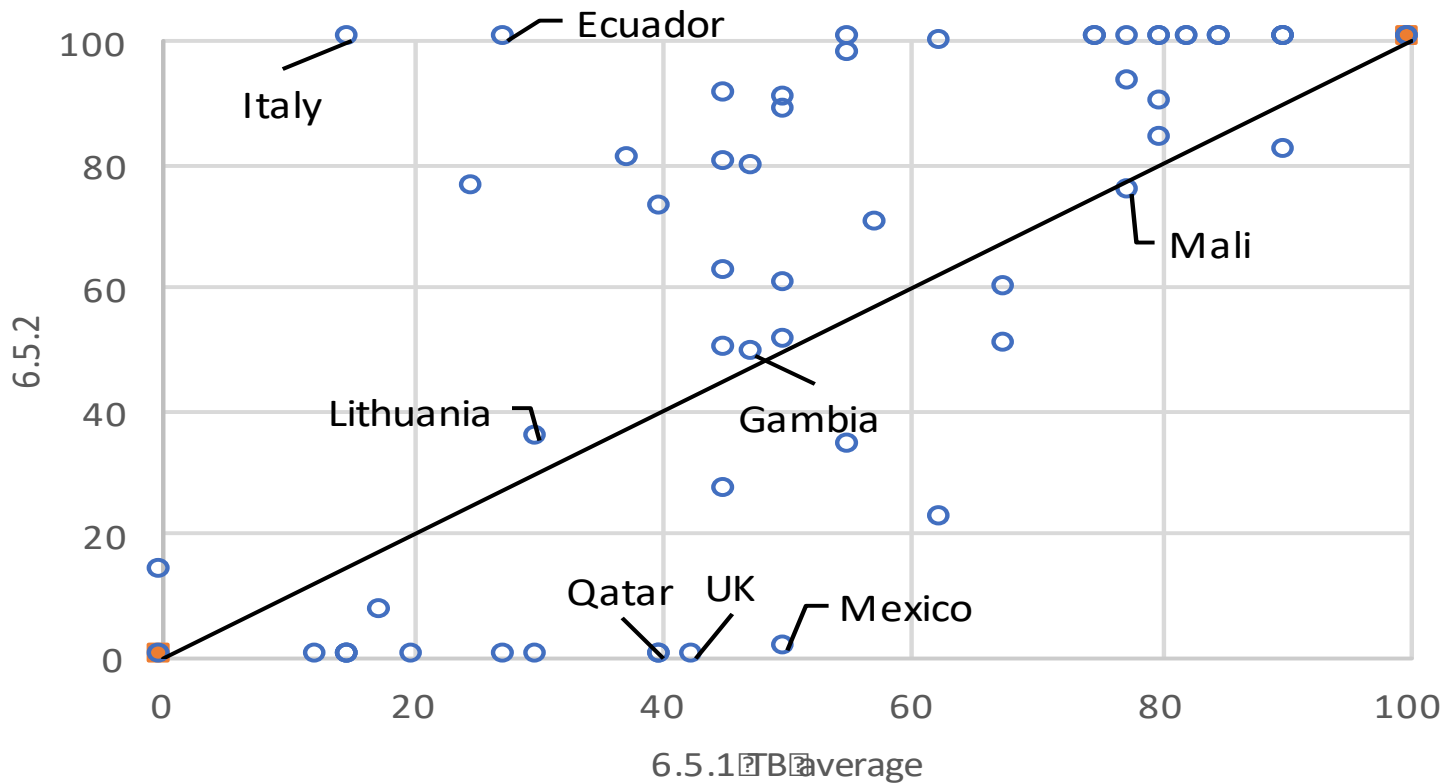
- Approximately one third of the **132 countries** that reported on the transboundary questions for 6.5.1, reported that they had most or all of their arrangements and organisational frameworks in place.
- While about half of responding countries thought that data and information sharing was non-existent to limited, the other half thought that data information sharing was satisfactory.
- Funding for transboundary work was found to be problematic, with about two thirds of countries reporting very limited or no funding.



Supporting questions & shared learning examples

Area	6.5.2 (e.g.)	6.5.1 (e.g.)
Arrangements	Section II, Q1 & Q4	Q1.2c
Organizations	Section II, Q3a-d, f, h	Q2.2e
Data and information sharing	Section II, Q3e and Q6-8	Q3.2d
Financing/resources	Section II, Q2e	Q4.2c
Gender	?	Q2.2d
Water quality	Section III, Q1d-f	Q3.1c
Water-use efficiency	Section III, Q1g	Q3.1b
Ecosystems	Section III, Q1h and Q2	Q3.1d

Correlation 6.5.1 TBQ's vs 6.5.2



Annex B in 6.5.1 on transboundary aspects

		OPTIONAL THOUGH RECOMMENDED*			
	Important transboundary basins	Arrangements (1.2c)	Institutions (2.2e)	Data sharing (3.2d)	Financing (4.2c)
1	[Name]				
2					
3					
	Please add/delete rows as needed				
	Important transboundary aquifers				
1					
2					
3					
	Please add/delete rows as needed				

6.5.1 & 6.5.2 synergies

- Good scope for harmonization! (e.g. Baseline experience)
- Participate in each others working groups
- Special effort to ensure alignment in round 2 country reporting
- Good scope for inviting key people to selected reporting workshops and encouraging them to attend
- Challenges of comparability, but retrofitting is possible
- Options for collaboration on regional reporting
- **Obligation to address issues, and/or be able to explain apparent inconsistencies!**

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6.5.1 – 6.5.2 comparison

	6.5.1	6.5.2
Arrangements	Arrangements	Joint management plans/objectives
Institutions	Organizational framework	Joint body/mechanism
Management instruments	Data & info sharing	Exchanges of data & info, and meetings (at least annually)
Financing	Financing for cooperation	(not specified)
Method	Incremental (0-100) for each question	All 4 criteria needed = 'operational' (all or nothing)
Representation	'Most significant' basins, and only majority of these	Basin areas have proportional influence on score

6.5.1 and 6.5.2 data collection - 2020



2020 | DATA DRIVE
UN-WATER INTEGRATED MONITORING
INITIATIVE FOR SDG 6

1. Both indicators rely on multi-stakeholder inputs for reporting.
2. Focal Points from 6.5.1 and 6.5.2 encouraged to include each other in reporting processes.
3. Reporting period in 2020 more coordinated than baseline in 2017/18, so more opportunity for .

January 2020

December 2020

Data requests to
countries

Support to
countries

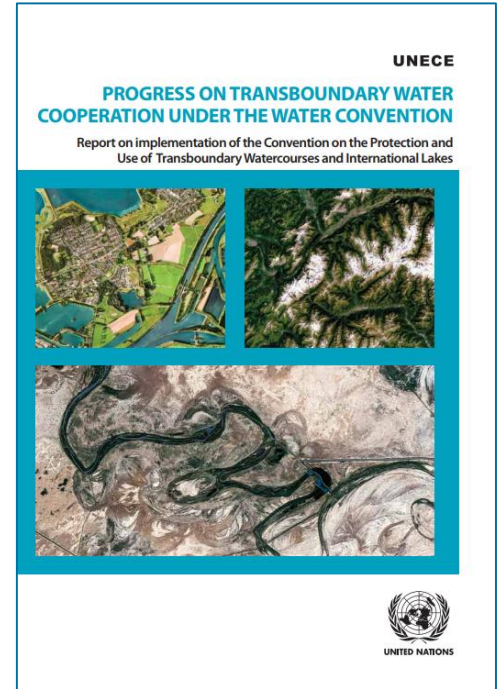
Receive
country data

Data
validation

Prepare for
reporting

Background to reporting under the Water Convention

- Decision VII/2 taken at 7th session of the Meeting of the Parties (MoP), Budapest, November 2015
 - Established a regular reporting mechanism
 - Template developed in form of a questionnaire
 - Transboundary river and lake basins, and aquifers
 - Agreements and arrangements in place and their implementation
 - National law and policy framework for transboundary waters
- Why reporting?
 - Take stock of progress in implementing the Water Convention
 - Identify specific needs of basins and target appropriate support (technical and/or financial)
 - Transparent means by which to inform stakeholders of status and progress
 - Identify emerging general issues to inform future programme of work
 - Gather best practices and exchange experiences
 - Support countries looking to accession



Linkages between reporting on SDG 6.5.2 and under the Water Convention

SDG 6.5.2	Water Convention
Seeks to monitor transboundary water cooperation	A framework instrument designed to foster transboundary water cooperation
Determines proportion of transboundary basin area with an operational arrangement	Requires Parties to establish cooperative agreements or arrangements for their transboundary waters (Art. 9)
Part of UN global SDG process	Water Convention now open to all UN Member States; 95% of Parties reported
Enhance efficiencies, e.g. one request to report and build on synergies of the two process, including support and follow up	
Draw on combined expertise of UNESCO and UNECE	
Provide a fuller picture of transboundary water cooperation beyond the indicator value and support self-assessment	

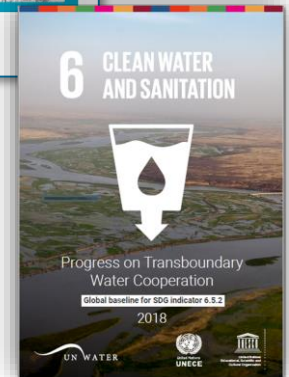
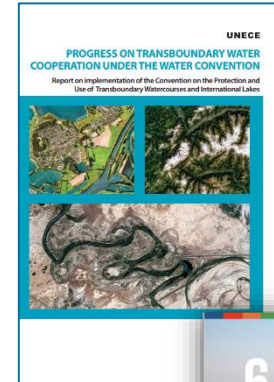


Non Parties are not asked to report under the Water Convention
 When non-Parties submit a report on 6.5.2 they are not reporting under the Convention



How is reporting under SDG6.5.2 and the Water Convention related?

- Alignment to **maximize efforts** and **avoid duplications**
 - Reporting process and questionnaire coordinated under SDG indicator 6.5.2 and Reporting under the Convention
 - Timing for data collection, pilot reporting exercise in 2017, second exercise 2020
 - Non Parties, in addition to the calculation of indicator 6.5.2, are invited to provide more detailed information on the basis of the template for reporting under the Water Convention
 - Non-parties NOT asked to report under the Water Convention!
 - Benefits: more complete picture, track better progress, help validate indicator value
 - Parties, in addition to the reporting under the Convention, are invited to report on indicator 6.5.2
- Water Convention has **Focal points** responsible for transboundary issues in approx. 100 countries, helpful for identification of SDG 6.5.2 Contact persons
- SDG 6.5.2 discussed at **intergovernmental meetings** with countries from all regions worldwide participating i.e. WG IWRM or WG Monitoring & Assessment



Overview of contacts for countries in worksop



	Overall SDG6 focal point	SDG indicator 6.5.1 focal point	SDG indicator 6.5.2 contact pers	Water Convention focal point
Djibouti	Mr Ismael Elmi Habaneh	Mr Ismael Elmi Habaneh, Ministry of Agriculture, Water, Livestock and Fisheries	Mr. Moustapha Nour Osman, Ministry of Agriculture, Water, Livestock and Fisheries	Mr. Moustapha Nour Osman, Ministry of Agriculture, Water, Livestock and Fisheries
Egypt	Mr Abdallah Abdeltazek Abdelaziz Mohamed	Mr Emad Nassif, CAPMAS	Ms. Jasmime Moussa, Permanent Mission of Egypt	-
Jordan	Mr Ali Subah, Mr Mohammad Aldwairi, Mr Bassem Hassan	Mr Mohammad Al-Dweairi, Ministry of Water	Mr. Ali Subah Ministry of Water	Mr. Ali Subah & Ms. Janseit Haobsh Ministry of Water
Mauritania	Mr Ali Mohamed Abdellahi Taleb & Mr Cheikh Zamel	Mr Saadou Ebih Mohamed El Hacen Monane, Ministry of Hydraulics and Sanitation	Mr. Saadou Ebih MONANE, Ministry of Hydraulics and Sanitation	Mr. Brahim Fall, Ministry of Hydraulics and Sanitation
Morocco	Mr Rachid Madah & Mr Abdeslam Ziyad	Mr Rachid Madah, Ministry of Equipment, Transport, Logistics and Water	Mr. Belkassem Dhimi & Mr. Kmal Yaalaoui Ministry of Equipment, Transport, Logistics and Water	Mr. Belkassem Dhimi & Mr. Kmal Yaalaoui Ministry of Equipment, Transport, Logistics and Water
Palestine	Mr Adel Yasin	Ms. Majeda Alawneh, Palestinian Water Authority	Ms. Nujoud Abdo & Mr. Deeb Abdelghafour, Palestinian Water Authority	Ms. Nujoud Abdo & Mr. Deeb Abdelghafour, Palestinian Water Authority
Somalia	-	Mr. Ahmed Mohamed Hassan, Ministry of Energy & Water Resources	Mr. Ahmed Mohamed Hassan, Ministry of Energy and Water Resource	-
Syrian Arab Republic	Mr Mohammad Alhaj, Mr Taher Haj Hasan, Mr Rabee Jawhara	Mr Mohammad Alhaj, Mr Taher Haj Hasan, Mr Rabee Jawhara	Mr. Jihad Kanaan, Ministry of Water Resources	Mr. Jihad Kanaan, Ministry of Water Resources
Tunisia	TBC	1)Mr Frigui Hassen Lotfi 2) Ms Hayet Ben Mansour	Mr. Hassen Lotfi Frigui, Ministry of Agriculture, Hydraulic Resources and Fisheries	Mr. Hassen Lotfi Frigui & Ms. Hayet Ben Mansour Ministry of Agriculture, Hydraulic Resources and Fisheries

Thank you for your attention!

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