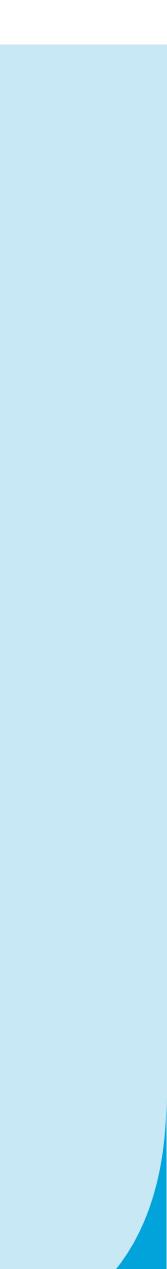
SDG-PSS for evidence-based policymaking around SDG 6

Manzoor Qadir



Africa Workshop of the Project "Water in the World We Want" (Phase 4), 28-30 April 2025, Dakar, Senegal



SDG 6 Status

- Many countries in Africa, Asia, and Latin America and the Caribbean regions lack the capacity to collect and analyze the data needed to report on SDG 6 indicators.
- Limited and fragmented data in many countries is another challenge to report on the status of SDG 6 and develop projections.
- Business as usual means SDG 6 will be missed in 2030 as the world at large is already not on track.



Sustainable Development Goal 6 Synthesis Report on Water and Sanitation

Blueprint for Acceleration: Sustainable Development Goal 6 Synthesis Report on Water and Sanitation 2023



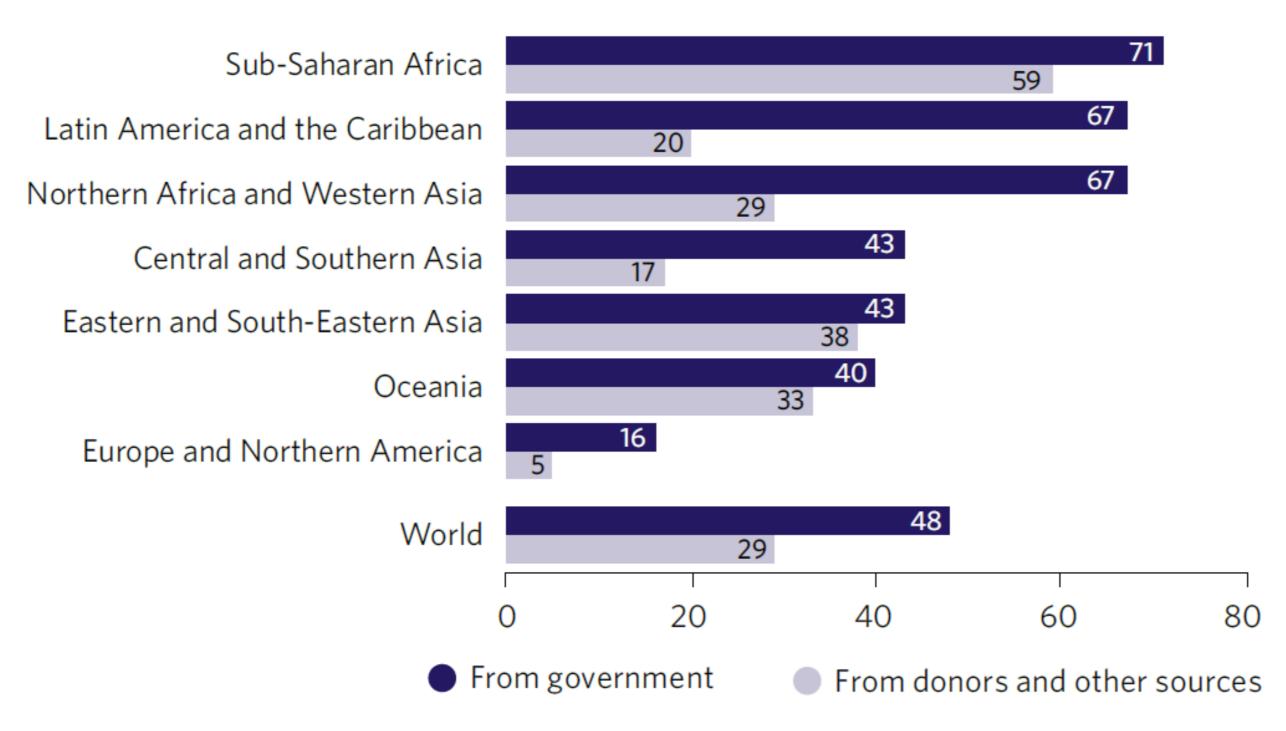






SDG 6 Status

Proportion of national statistics offices that experienced a reduction in funding from government and donors/other sources since the beginning of the pandemic, May 2021 (percentage)



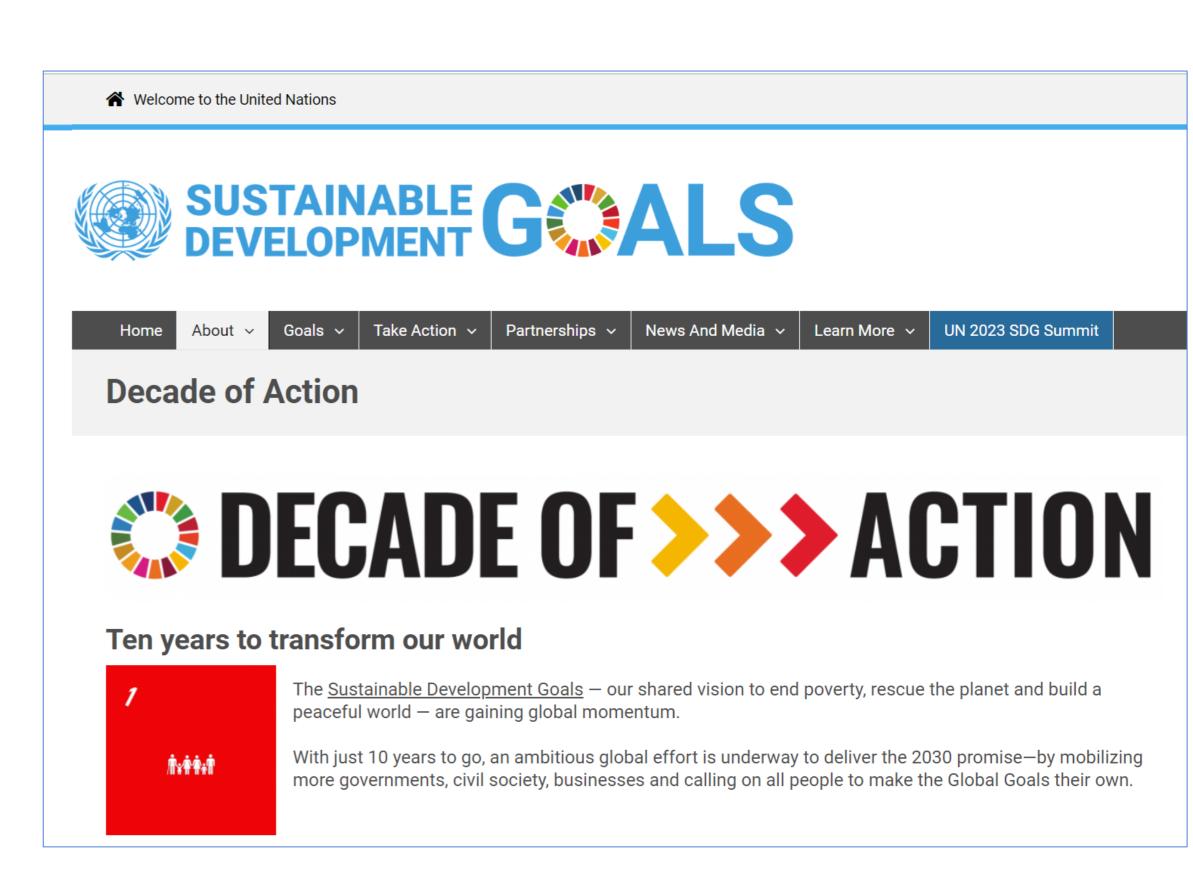




Actions for SDG 6 in a "Decade of Action"

- Develop interventions that work in datalimited conditions and facilitate decision making for achievement of SDG 6.
- Strengthen and realign enabling environments to fast-track achievement of SDG 6.
- Provide collaboration platforms to help countries improve their data analysis, reporting and progress toward achieving SDG 6.



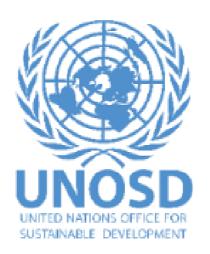


Navigating through Limited Data

Developed by a multi-institutional team, the Sustainable Development Goal 6 Policy Support System (SDG-PSS)

- Supports policy and decision making under data-limited situations.
- Enables cross-sectorial evidence-based collaboration between experts and decision makers.
- Identify critical data gaps and provide status on SDG 6 at the indicator level.







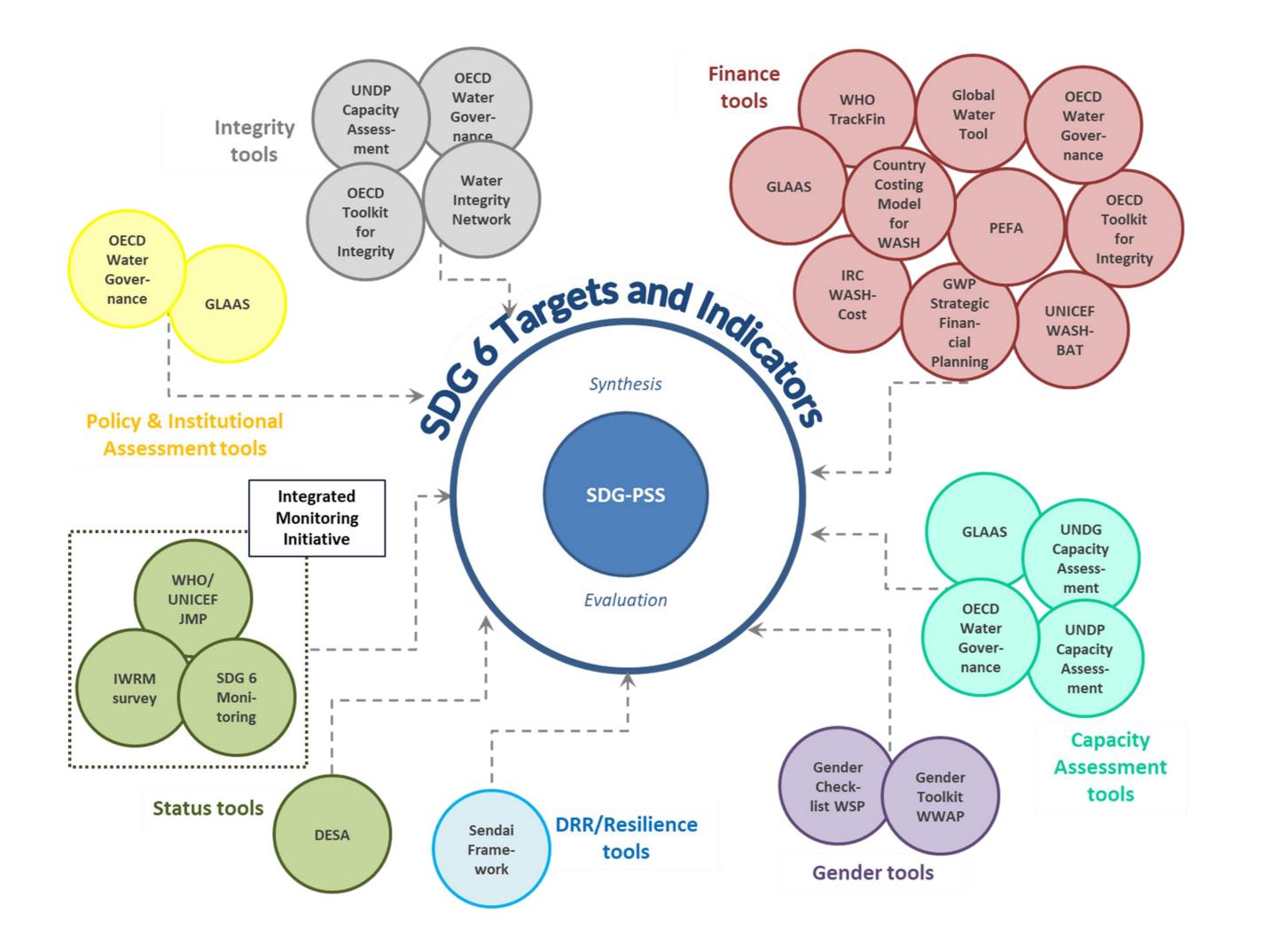




Educational, Scientific and

• Water Security and







- Ghana
- Tunisia
- Republic of Korea
- Pakistan
- Costa Rica

SDG 6 Policy Support System (SDG-PSS)

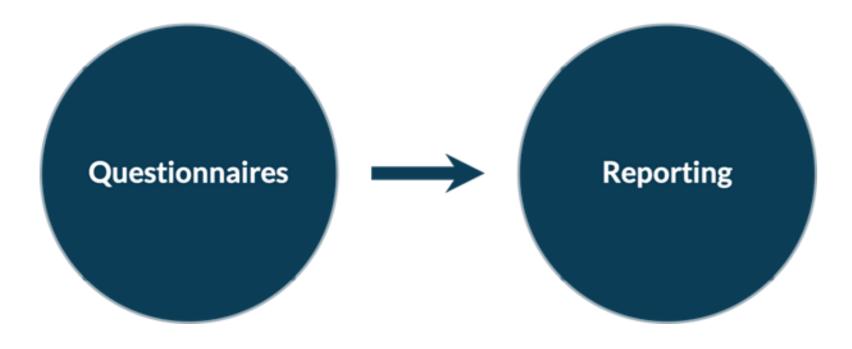
- SDG-PSS is organized around six policy critical components along with a component 'Status'.
- SDG-PSS is an online system where countries can enter data, information, and trends and translate them into 'fit-for-policy' evidence.
- Currently, the tool is available in six languages: English, French, Spanish, Portuguese, Arabic, and Korean.



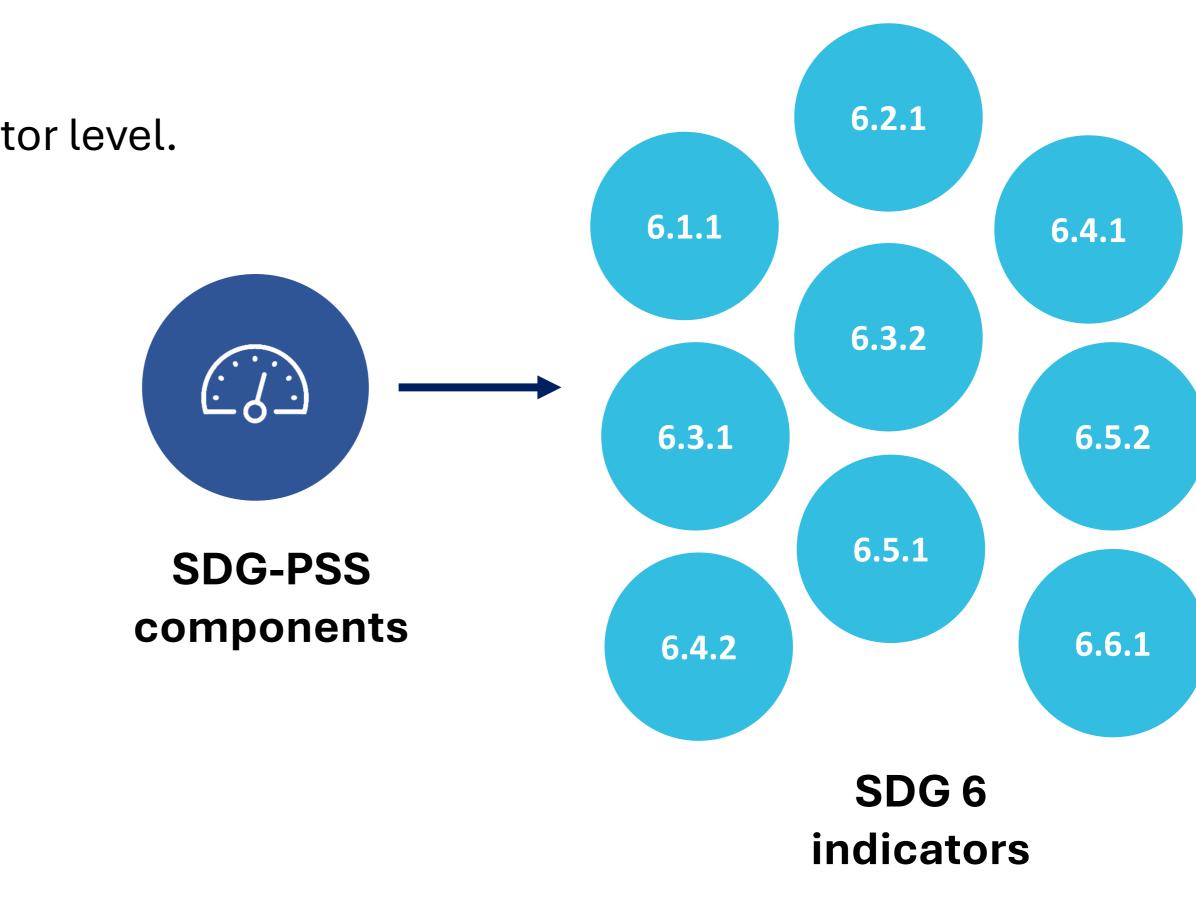


SDG 6 Policy Support System (SDG-PSS)

SDG-PSS produces evidence at the SDG 6 indicator level.

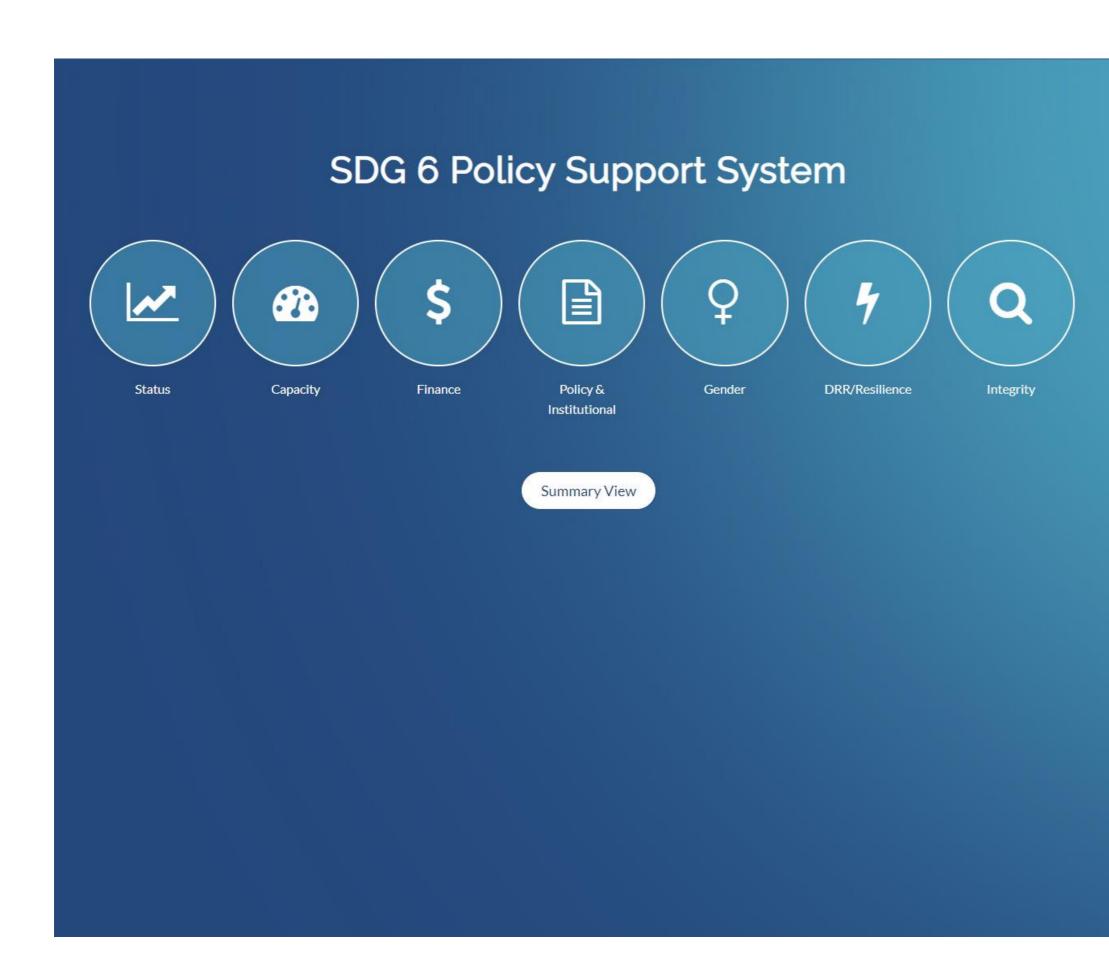








SDG-PSS Workflow





Water-Related Sustainable Development Goals Capacity - Questionnaire



The answers to this questionnaire will allow the SDG-PSS to present an overarching perspective of the critical priorities, needs and gaps concerning water-related policies. The approach and process used to answer this questionnaire may vary between countries. However, the key to answer this questionnaire is to conduct a high-level discussion and reach an agreement with different water experts involved in the collection of the data for this component.

Since SDG 6 targets and indicators cover a wide range of water-related dimensions, water experts from different agencies and institutions may answer these questions differently based on a specific SDG 6 target or indicator.

This questionnaire is organised systematically. At the bottom of the page, a button allows the user to save the answers already entered in the questionnaire.

For more information and description of this component, please go to the User Guide.

Target 6.1: By 2030, achieve universal and equitable access to safe and affordable drinking water for all

Indicator 6.1.1 Proportion of population using safely managed drinking water services

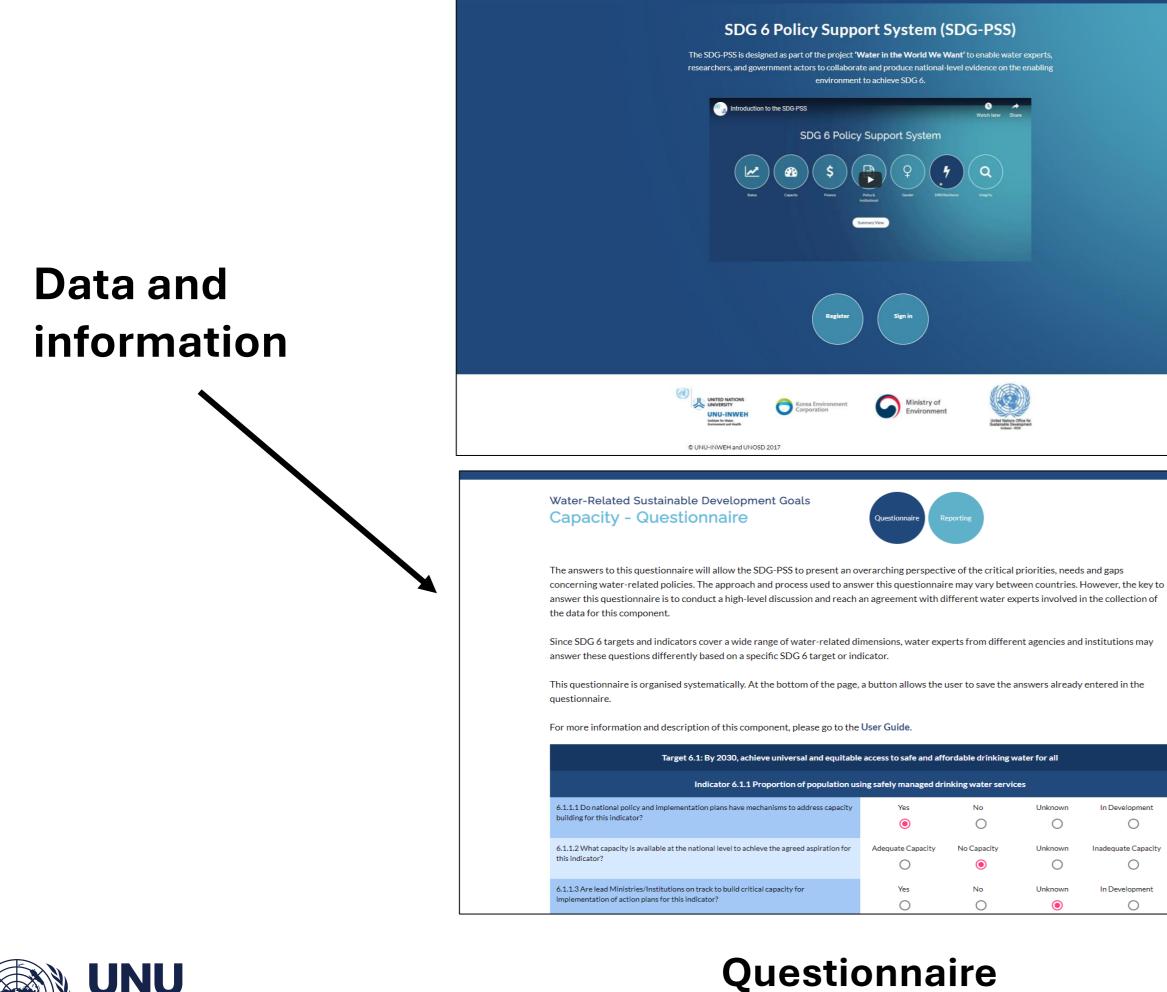
6.1.1.1 Do national policy and implementation plans have mechanisms to address capacity building for this indicator?	Yes	No	Unknown	In Development
6.1.1.2 What capacity is available at the national level to achieve the agreed aspiration for this indicator?	Adequate Capacity	No Capacity	Unknown	Inadequate Capacity
6.1.1.3 Are lead Ministries/Institutions on track to build critical capacity for implementation of action plans for this indicator?	Yes	No	Unknown	In Development

Target 6.2: By 2030, achieve access to adequate and equitable sanitation and hygiene for all and end open defecation, paying special attention to the needs of women and girls and those in vulnerable situations

Indicator 6.2.1 Proportion of population using safely managed sanitation services, including a hand-washing facility with soap and water



SDG-PSS Workflow

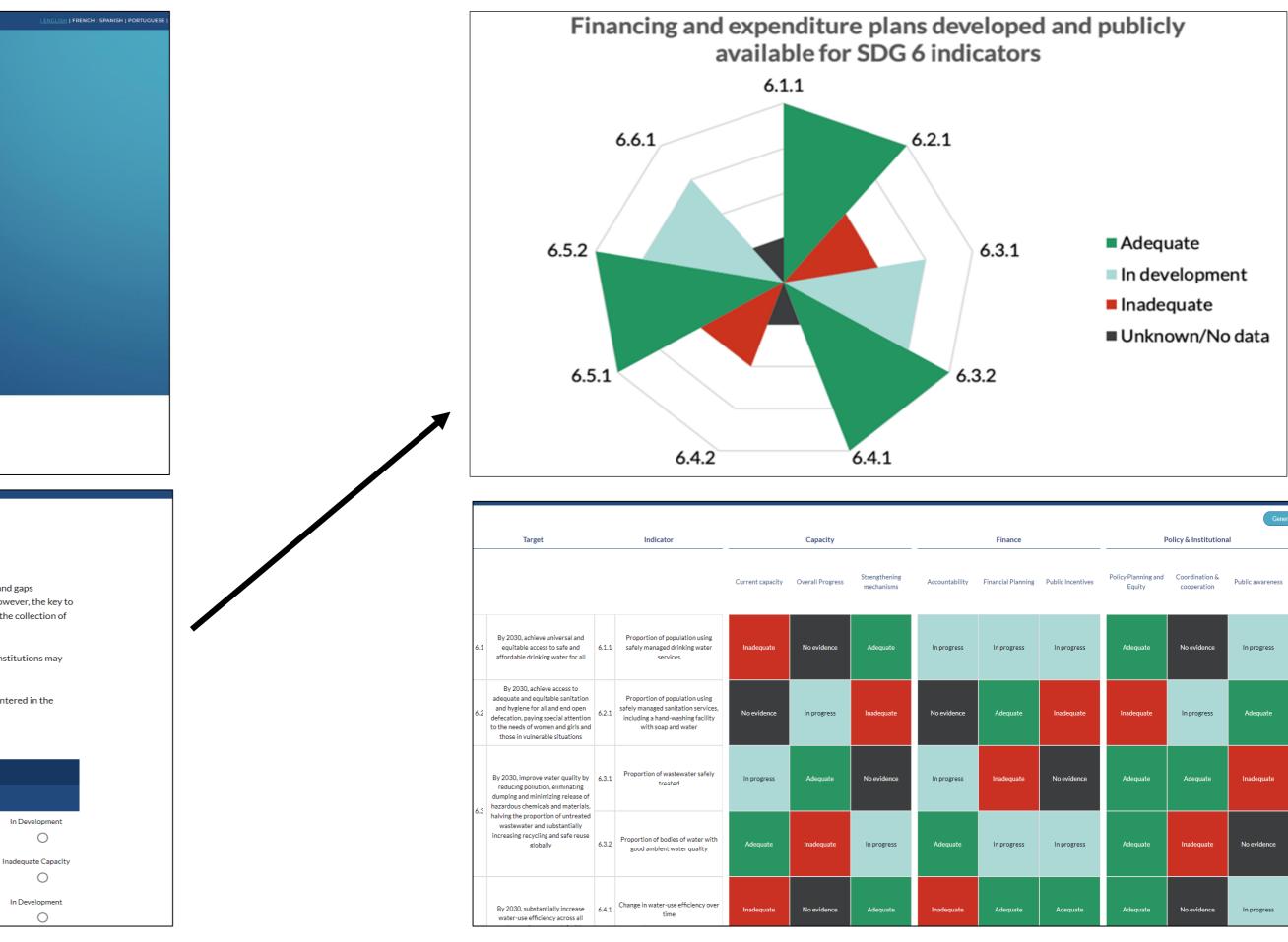


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Reporting

oordination &	Public awarenes
No evidence	In progress
In progress	Adequate
Adequate	Inadequate
inadequate	No evidence

SDG 6 Policy Support System (SDG-PSS)

Summary page for evidence-based policy and decision making

												Cere
⊢	Target Indicator			Capacity		Finance			Policy & Institutional			
				Current capacity	Overall Progress	Strengthening mechanisms	Accountability	Financial Planning	Public Incentives	Policy Planning and Equity	Coordination & cooperation	Public awareness
6.1	By 2030, achieve universal and equitable access to safe and affordable drinking water for all	6.1.1	Proportion of population using safely managed drinking water services	Inadequate	No evidence	Adequate	Inprogress	In progress	in progress	Adequate	No evidence	in progress
6.2	By 2030, achieve access to adequate and equitable sanitation and hygiene for all and end open defecation, paying special attention to the needs of women and girls and those in vulnerable situations	62.1	Proportion of population using safely managed sanitation services, including a hand-washing facility with scap and water	No evidence	in progress	Inadopate	Noevidence	Adequate	Inadequate	Inadequate	Inprogress	Adequate
63	haiving the proportion of untreated wastewater and substantially increasing recycling and safe reuse	6.3.1	Proportion of wastewater safely treated	in progress	Adequate	No evidence	Inprogress	Inadequate	No evidence	Adequate	Adequate	Inadequate
		6.3.2	Proportion of bodies of water with good ambient water quality	Adequate	Inadequate	in progress	Adequate	in progress	in progress	Adequate	Inadequate	No evidence
	By 2030, substantially increase water-use efficiency across all	64.1	Change in water-use efficiency over time	Inadequate	No evidence	Adequate	Inadequate	Adequate	Adequate	Adequate	No evidence	In progress



Adequate progress towards the achievement of a specific SDG 6 indicator.

Work-in-progress that needs to be maintained for a specific SDG 6 indicator.

Inadequate progress that needs attention towards achieving a specific SDG 6 indicator.

No data or information available to showcase the status of progress for a specific SDG 6 indicator.

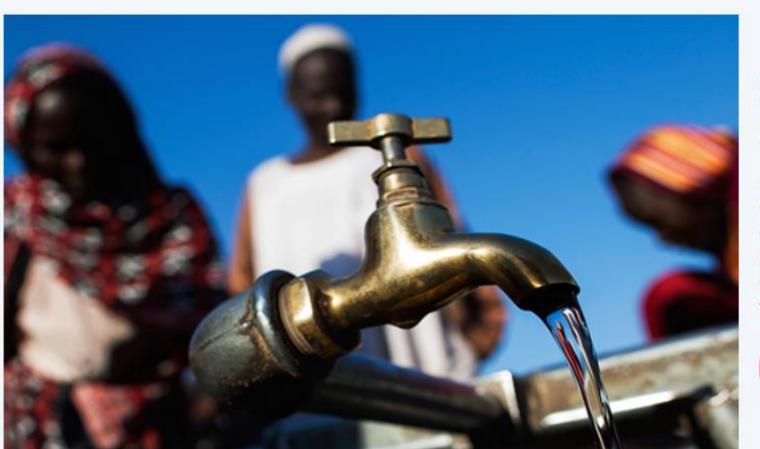
Facilitating the use of SDG-PSS

- Self-paced e-course on SDG-PSS available online to all potential users and countries.
- It provides **training** on how to use this system to produce evidence on the enabling environment for achieving SDG 6.
- Duration: Up to 3 hours



United Nations University

Institute for Water, Environment and Health



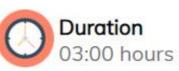
SDG 6 Policy Support System

In order to address capacity building for effective use of the SDG-PSS, this online course provides training and teaching on how to use this tool to produce evidence and data on the enabling environment of the SDG 6.

Enroll Now

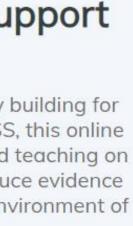








https://wlc.unu.edu/courses/course-v1:UNU-INWEH+INWEH-03+2019/about







Key elements of SDG-PSS e-course

- The e-course participants understand the objectives and role of SDG-PSS in supporting SDG 6 achievement.
- They learn to **navigate** through SDG-PSS pages and its components.
- They generate and analyze evidence on the national progress towards SDG 6 achievement.
- Upon successful completion, the participants receive a **certificate** of course completion.





Université des Nations Unies CERTIFICAT

L'Institut de l'eau, de l'environnement et de la santé de l'Université des Nations Unies reconnaît que

Jogromel ALAINAYE

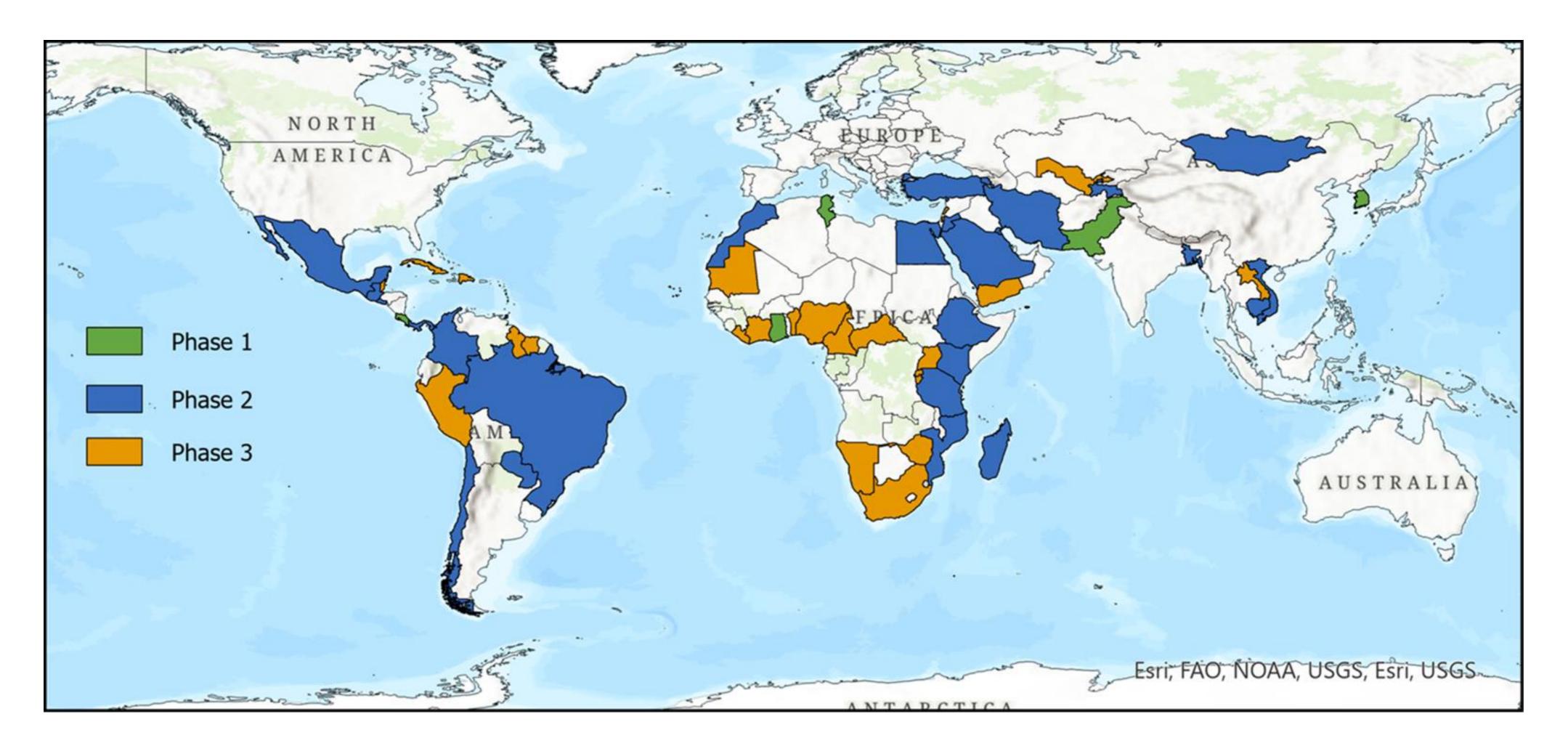
a suivi avec succès le cours de 3 heures sur IE SYSTÈME DE SOUTIEN AUX POLITIQUES DE L'ODD 6 en utilisant le centre d'apprentissage en ligne de l'UNU-INWEH le 20 mars 2025

Professeur Kaveh Madar Directeur de l'Institut de l'eau, de l'environnement et de la santé de l'UNL



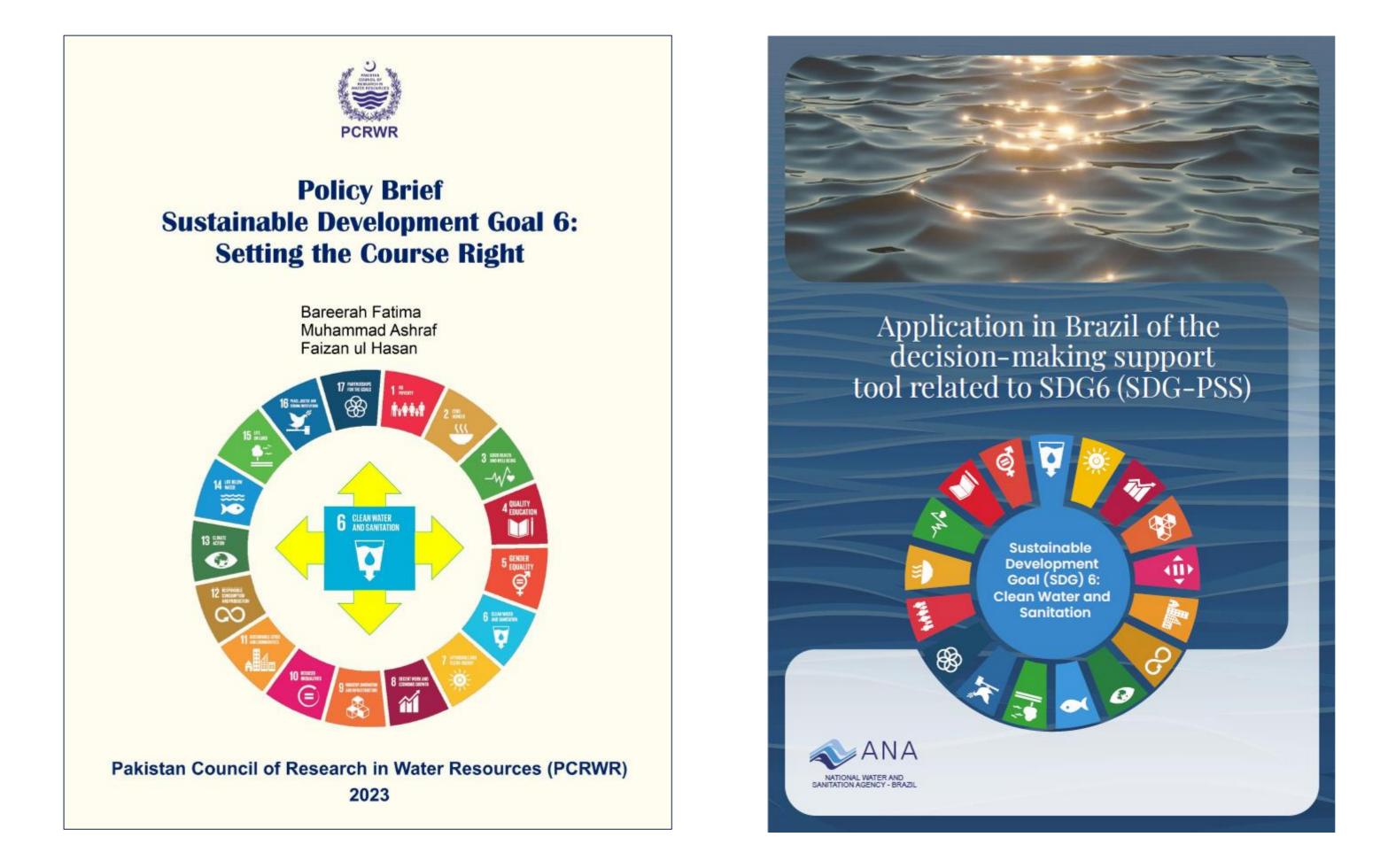


Countries using SDG-PSS

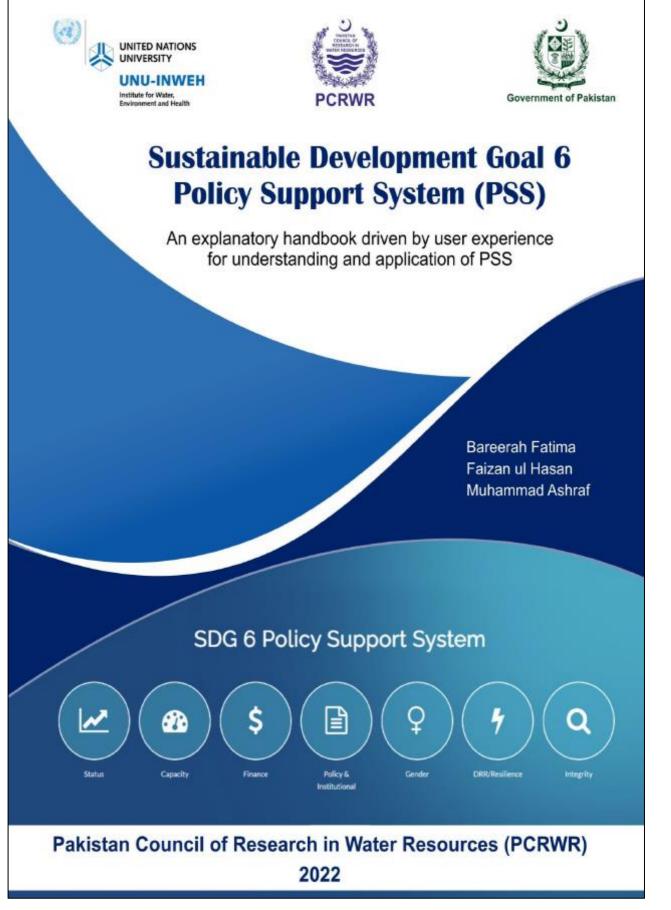




Country Publications on SDG-PSS



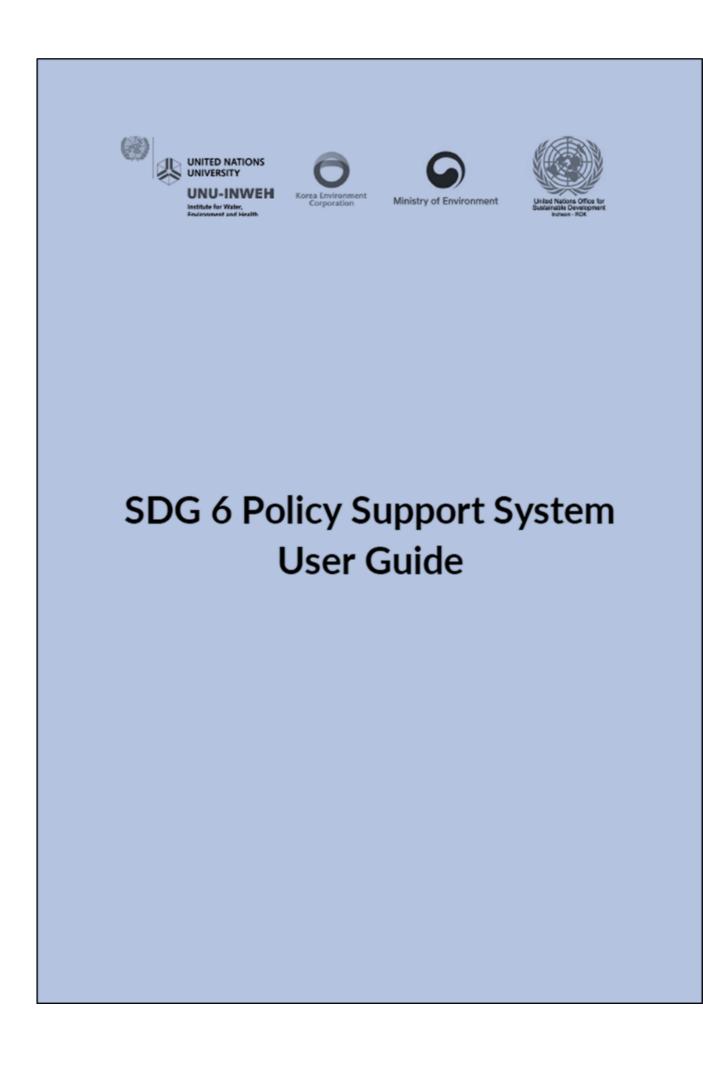




Summing up

- SGD-PSS gives a precise view of the data that is missing and guides in gathering and analyzing the relevant data, information, and trends.
- If data/information available, the tool helps understand the status of progress on SDG 6 at the indicator level.
- SDG-PSS provides a platform for cooperation within water research community in a joint policy development process.
- SDG-PSS has the potential to become a powerful knowledge sharing platform for learning between countries.
- The tool is available to learn and for use in multiple languages.
- SDG-PSS can be modified per needs of other SDGs or specific waterrelated issues.









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