

Using SDG-PSS to support evidence-based policymaking around SDG 6

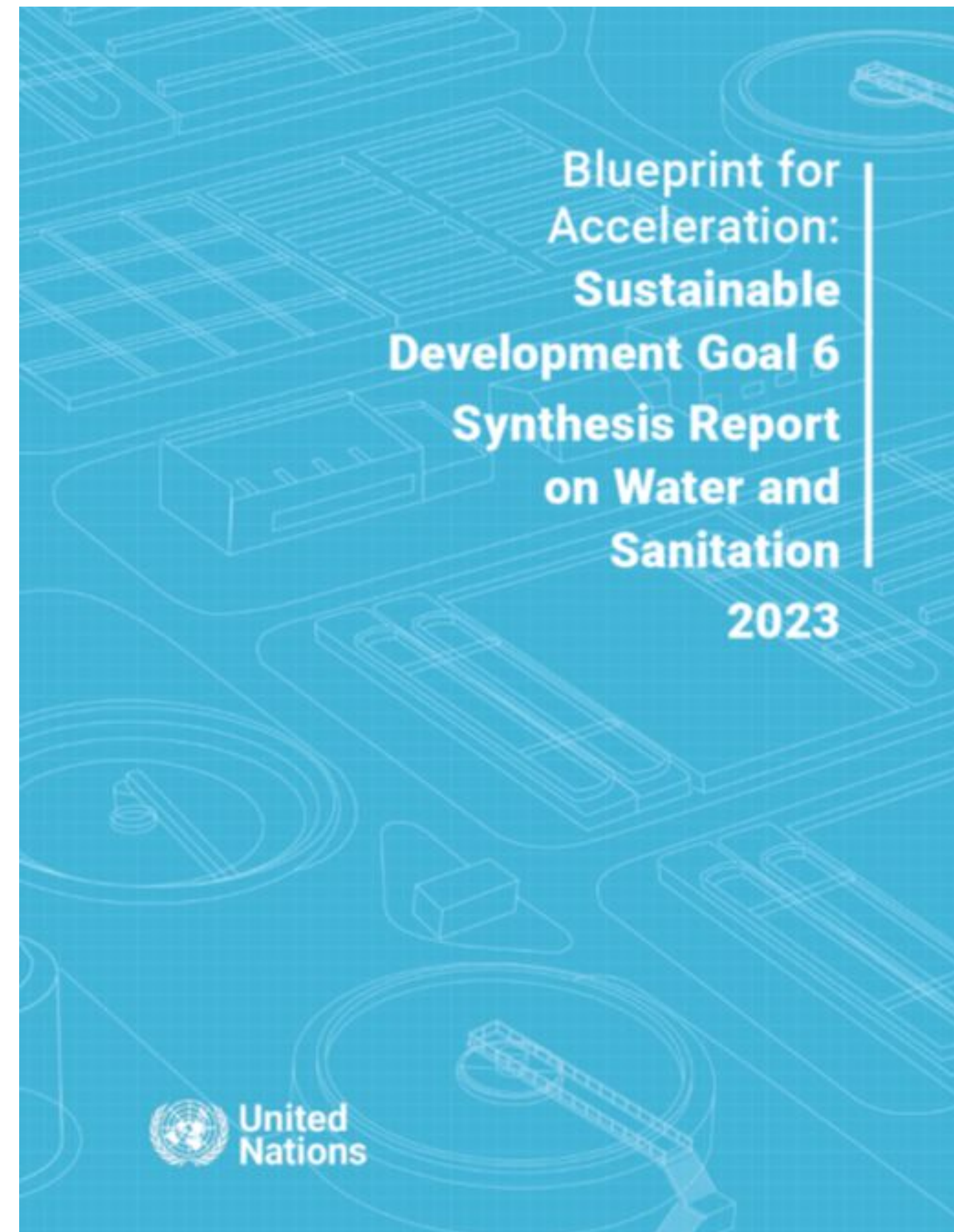
Manzoor Qadir



Using SDG 6 Policy Support System (SDG-PSS) to support countries in Latin America and Caribbean region for water-related sustainable development, Latin America and Caribbean Regional Workshop, 20-22 September 2023, Brasilia, Brazil

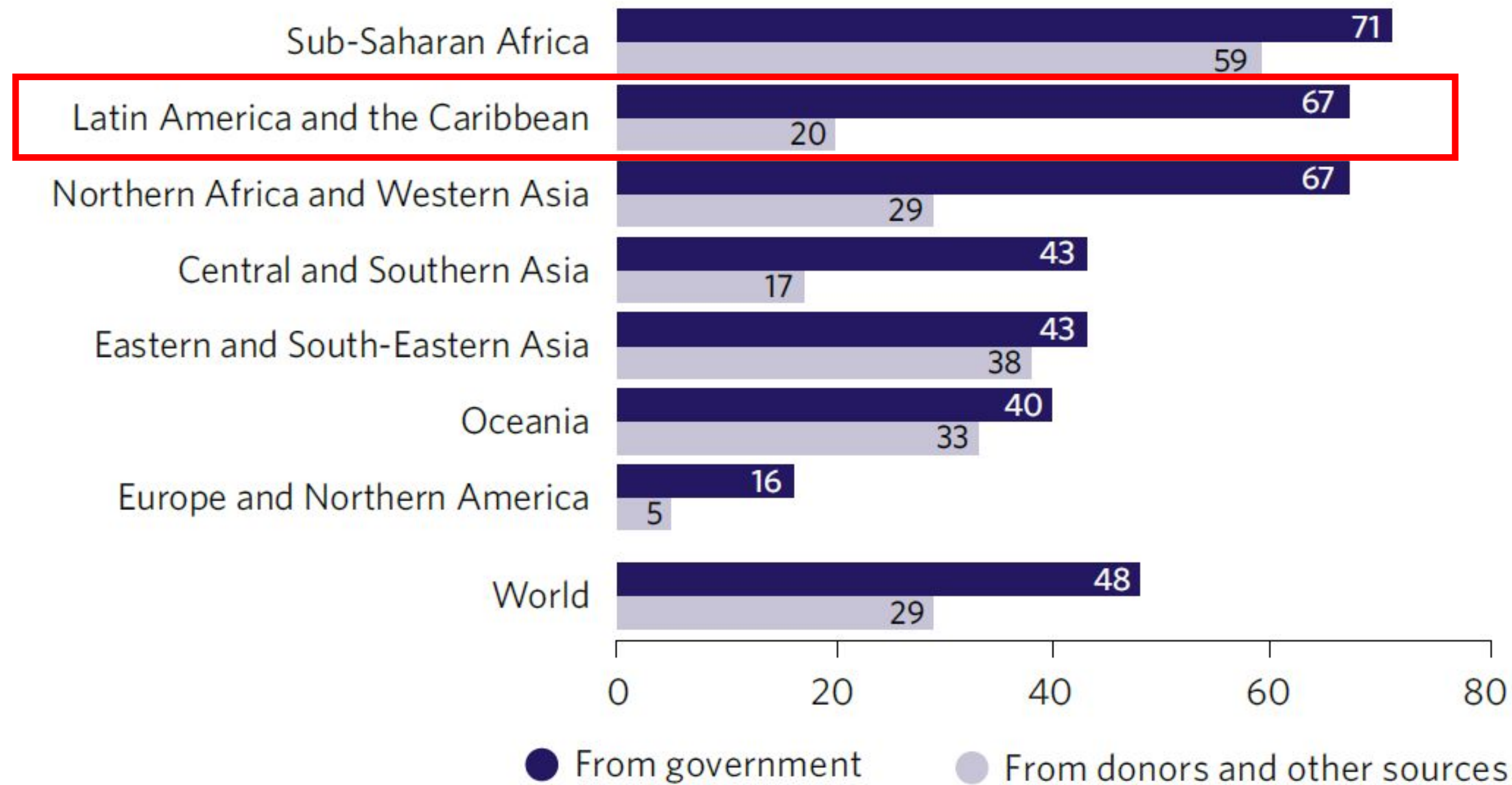
SDG 6 Status

- 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 data availability in many countries is another challenge to report on the status of SDG 6 and develop projections for the remaining period of 2030 Agenda.
- Business as usual means SDG 6 will be missed in 2030 as the world at large is already not on track.



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)



The Sustainable Development Goals Report
2022



Actions for SDG 6 in a “Decade of Action”

- Develop **interventions that work in data-limited conditions** and facilitate decision making for achievement of SDG 6.
- Strengthen and realign **enabling environments** as a Means of Implementation (SDG 6.a, 6.b, and SDG 17) to fast-track achievement of SDG 6.
- Provide a **collaboration platform** to help countries improve their data analysis, reporting and progress toward achieving SDG 6.



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Decade of Action

DECADE OF >>> ACTION

Ten years to transform our world

1

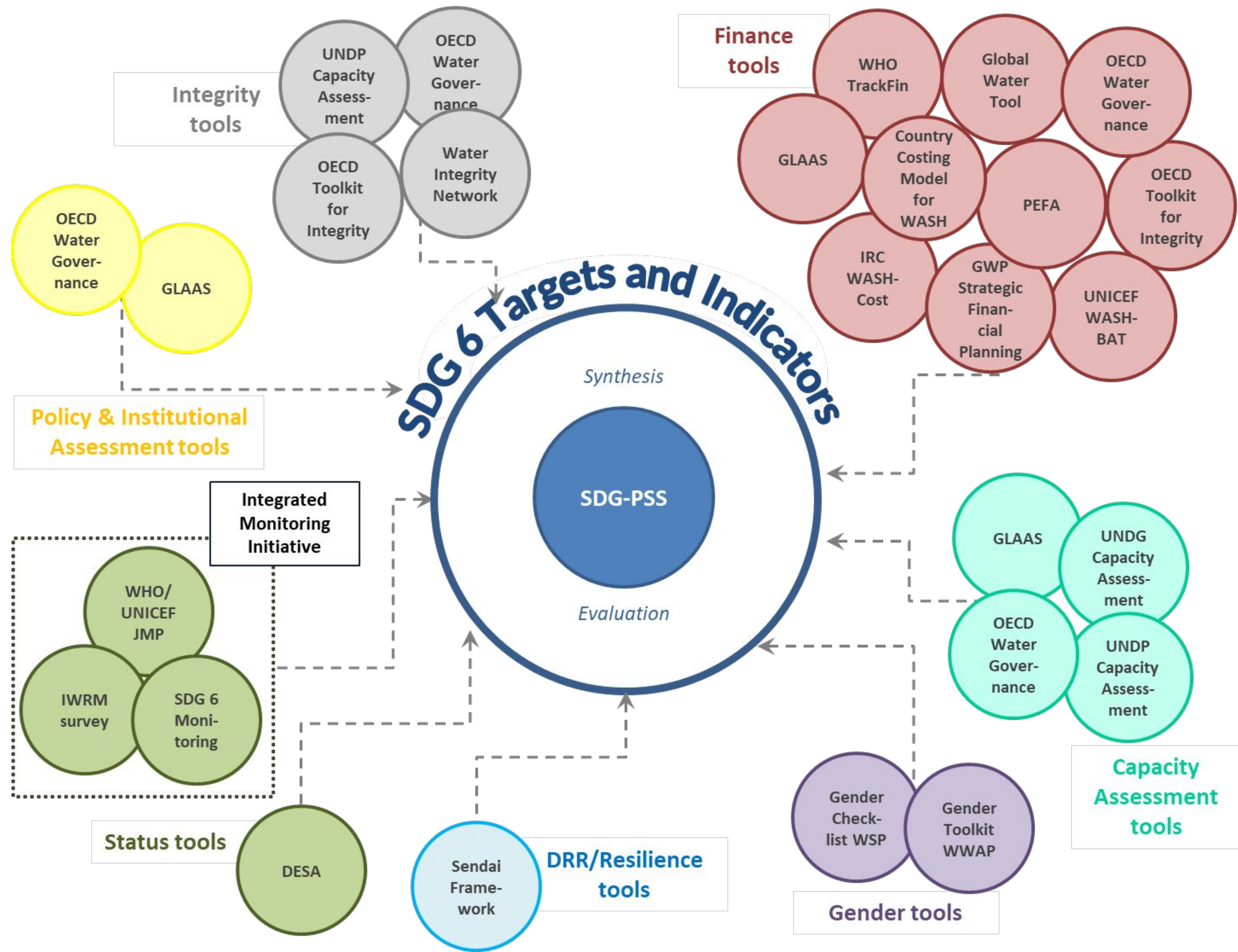
The [Sustainable Development Goals](#) – our shared vision to end poverty, rescue the planet and build a peaceful world – are gaining global momentum.

With just 10 years to go, an ambitious global effort is underway to deliver the 2030 promise—by mobilizing more governments, civil society, businesses and calling on all people to make the Global Goals their own.

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.





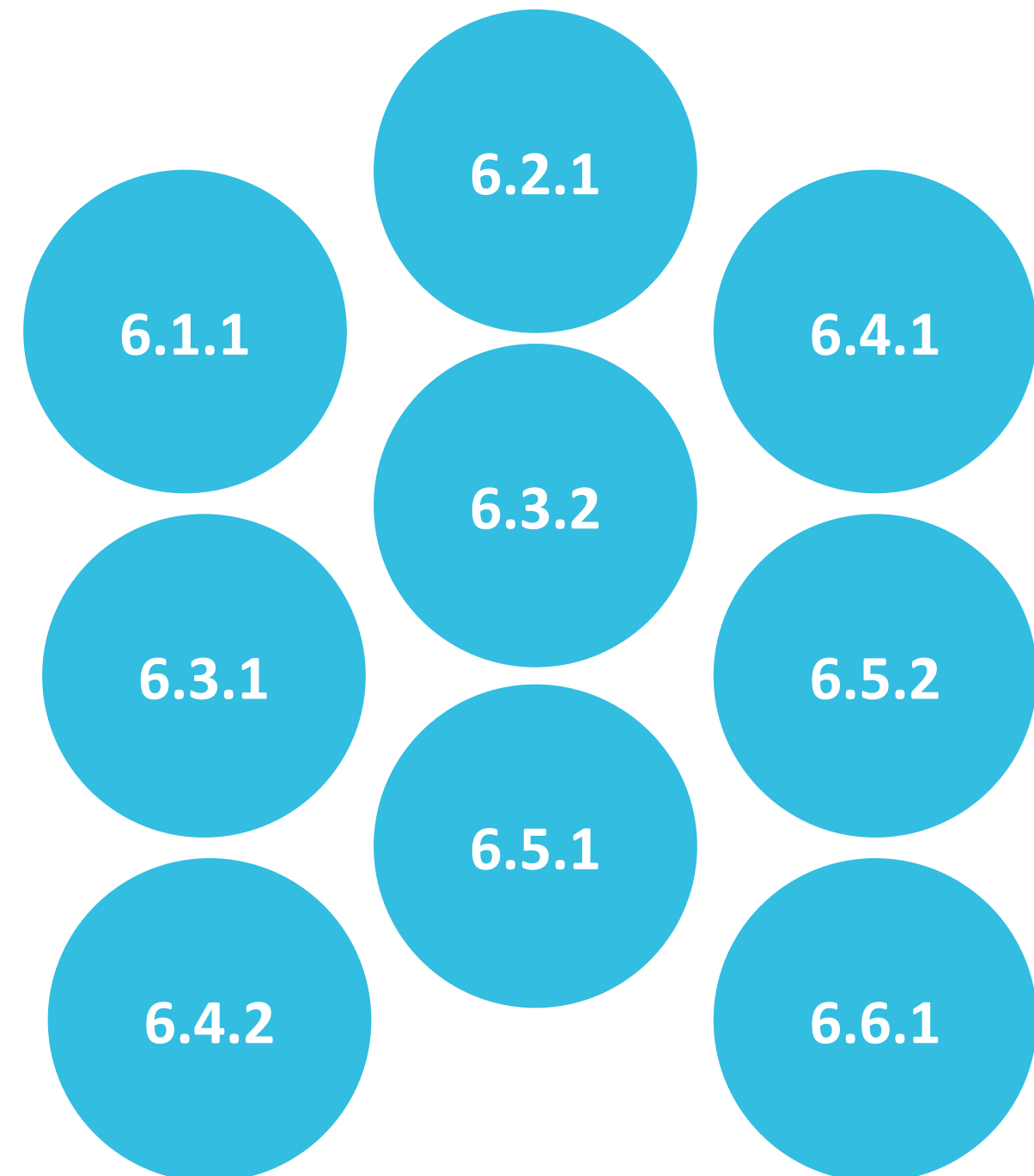
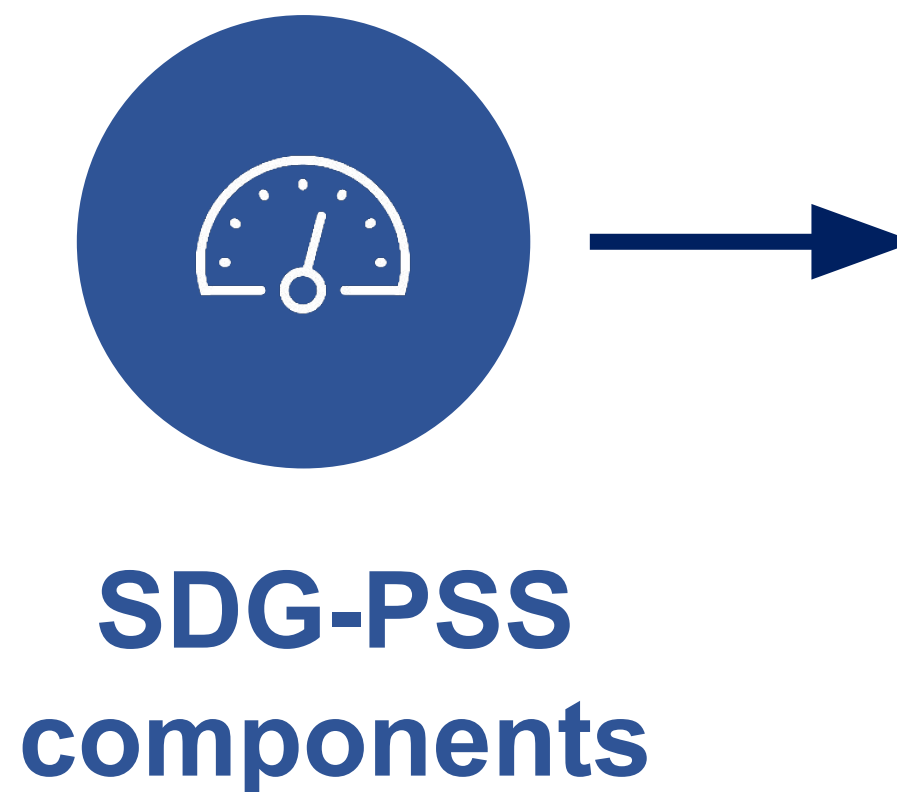
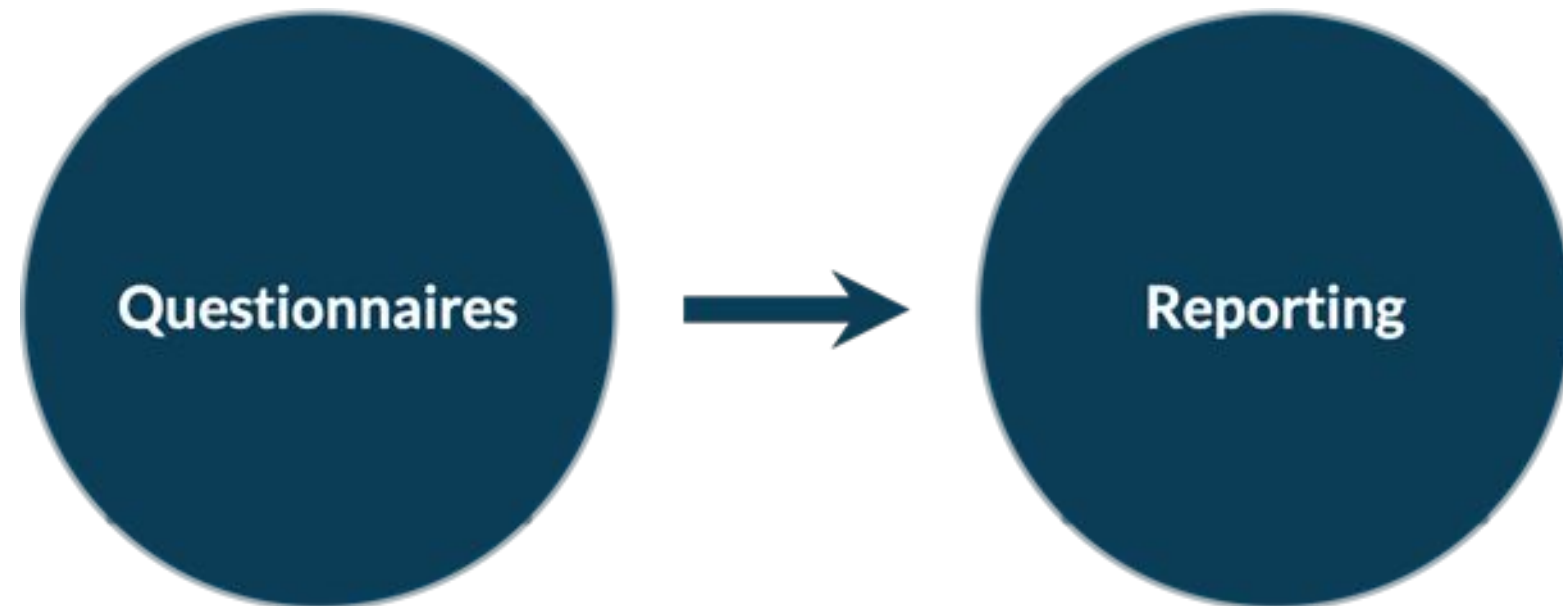
SDG 6 Policy Support System (SDG-PSS)

- 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 **English, French, Spanish, Portuguese, Arabic, and Korean** languages.



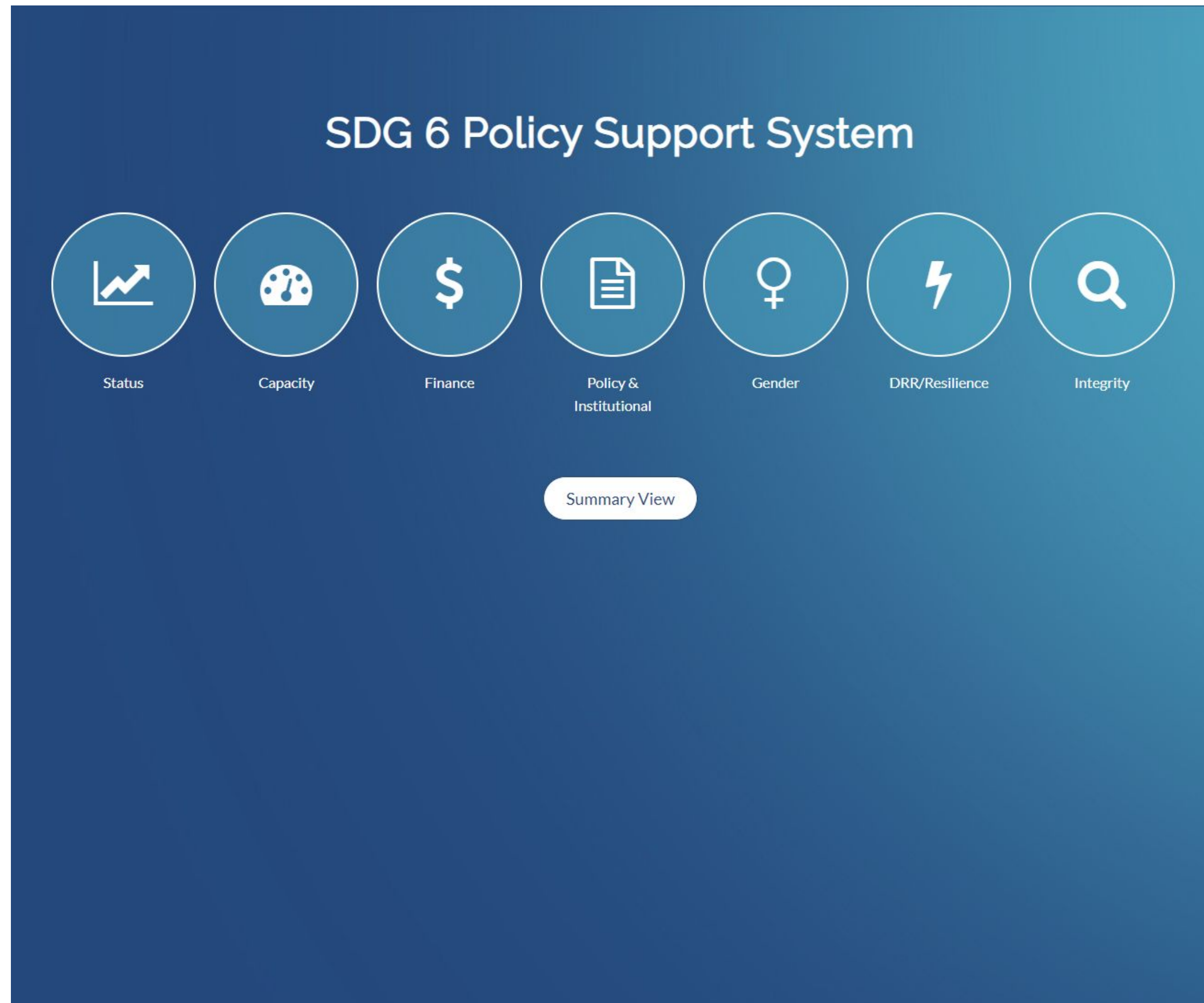
SDG 6 Policy Support System (SDG-PSS)

SDG-PSS aims to produce evidence at the indicator level for SDG 6.



SDG 6 indicators

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 <input type="radio"/>	No <input type="radio"/>	Unknown <input checked="" type="radio"/>	In Development <input type="radio"/>
6.1.1.2 What capacity is available at the national level to achieve the agreed aspiration for this indicator?	Adequate Capacity <input checked="" type="radio"/>	No Capacity <input type="radio"/>	Unknown <input type="radio"/>	Inadequate Capacity <input type="radio"/>
6.1.1.3 Are lead Ministries/Institutions on track to build critical capacity for implementation of action plans for this indicator?	Yes <input type="radio"/>	No <input checked="" type="radio"/>	Unknown <input type="radio"/>	In Development <input type="radio"/>

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

Data and information



Water-Related Sustainable Development Goals Capacity - Questionnaire

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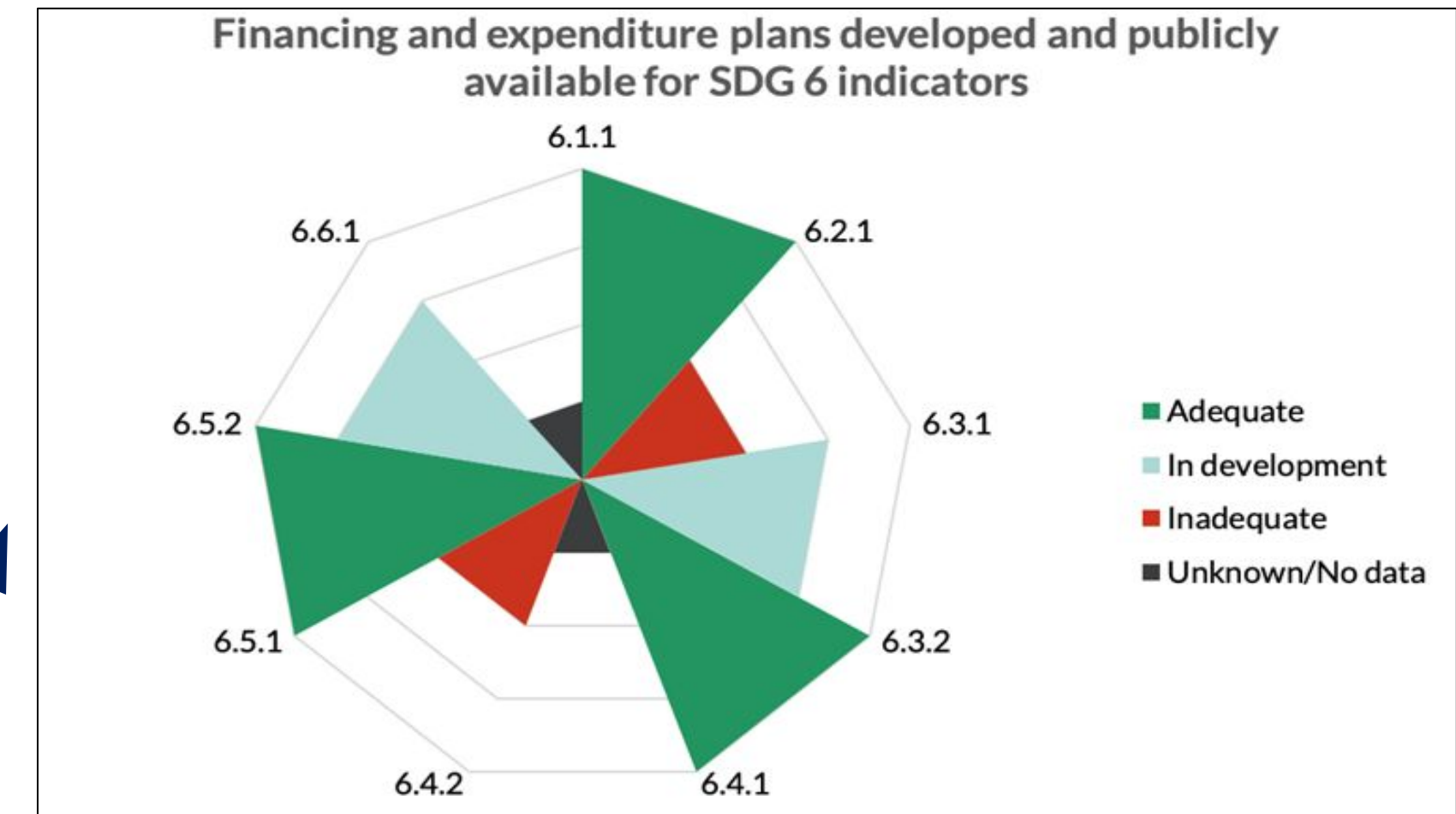
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Questionnaire



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	6.1.1	Inadequate	No evidence	Adequate	In progress	In progress	In progress	Adequate	No evidence	In progress
6.2	6.2.1	No evidence	In progress	Inadequate	No evidence	Adequate	Inadequate	Inadequate	In progress	Adequate
6.3	6.3.1	In progress	Adequate	No evidence	In progress	Inadequate	No evidence	Adequate	Adequate	Inadequate
6.3	6.3.2	Adequate	Inadequate	In progress	Adequate	In progress	In progress	Adequate	Inadequate	No evidence
6.4	6.4.1	Inadequate	No evidence	Adequate	Inadequate	Adequate	Adequate	Adequate	No evidence	In progress

Reporting

SDG 6 Policy Support System (SDG-PSS)

Summary page for evidence-based policy and decision making

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	In progress	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	6.2.1 Proportion of population using safely managed sanitation services, including a hand-washing facility with soap and water	No evidence	In progress	Inadequate	No evidence	Adequate	Inadequate	Inadequate	In progress	Adequate
6.3 By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally	6.3.1 Proportion of wastewater safely treated	In progress	Adequate	No evidence	In progress	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
6.4 By 2030, substantially increase water-use efficiency across all sectors	6.4.1 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.
- It provides **training** on how to use this system to produce evidence on the enabling environment for achieving SDG 6.



UNITED NATIONS UNIVERSITY
UNU-INWEH
Institute for Water, Environment and Health



6 CLEAN WATER AND SANITATION

The SDG Policy Support System (SDG-PSS) is a tool built for water-focused professionals, practitioners, and policy makers that might be interested in producing reliable, systematic, comprehensive, and “fit-for-policy” evidence on the SDG 6. In order to address capacity building for effective use of the SDG-PSS, this e-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](#)

Introduction

The SDG-PSS is a free, online and secure system developed as a part of the project “Water in the World We Want” by the United Nations University Institute for Water, Environment and Health (UNU-INWEH), the United Nations Office for Sustainable Development (UNOSD), the Korea Environment Corporation (K-eco), the Ministry of Environment, Republic of Korea, and national institutions from Costa Rica, Ghana, Pakistan, and Tunisia.

The SDG-PSS is designed for water-focused policy makers, development actors, and researchers interested in producing reliable, systematic and “fit-for-policy” evidence on the enabling environment for achieving SDG 6. It has been trialed by policy makers and experts from five countries – Costa Rica, Ghana, Pakistan, Tunisia, and Republic of Korea – between 2016 and 2018.

🐦 👍 ✉

📄 Course Number	INWEH-03
📅 Classes Start	Available Now
🏛 Institute	UNU-INWEH
📄 Certificate	Yes
🗨 Language	English

<http://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.

Water Learning Centre acknowledges the following student accomplishment

United Nations University

THIS DOCUMENT CERTIFIES THAT THE UNITED NATIONS UNIVERSITY INSTITUTE FOR WATER, ENVIRONMENT AND HEALTH RECOGNISES THAT

Guillaume Baggio

HAS SUCCESSFULLY COMPLETED THE REQUIREMENTS OF THE SDG POLICY SUPPORT SYSTEM COURSE ON THE UN WATER LEARNING CENTRE (WLC)

Collaborating institutions



SDG-PSS in key references and news


IISD / SDG KNOWLEDGE HUB
A project by IISD

NEWS COMMENTARY ▾ EVENTS ACTORS REGIONS SDGs

DELLA PAUL
Thematic Expert for
Poverty Reduction, Rights
and Governance
(Malaysia/Australia)
26 March 2019

UNU-INWEH Launches Online Tool for SDG 6 Planning

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STORY HIGHLIGHTS



- UNU-INWEH launched an online tool to help countries design plans for achieving SDG 6, which guides users as they undertake a six-step baseline assessment, planning and monitoring process.
- The tool can help highlight strengths and weaknesses with regard to six "critical components" of SDG implementation.

Integrated Monitoring Guide for Sustainable Development Goal 6 on Water and Sanitation

Good practices for country monitoring systems



This publication will be continually updated throughout the duration of the 2030 Agenda for Sustainable Development, to incorporate new developments and lessons learned.
Version: 12 July 2017



La Universidad de la ONU lanza una herramienta online para alcanzar la meta de agua limpia y saneamiento para todos

📅 lunes 25 marzo 2019 | 👁 100

La lucha sobre la que informan muchos países para diseñar planes efectivos para alcanzar los Objetivos de Desarrollo Sostenible (ODS) de Naciones Unidas ha inspirado una nueva herramienta digital de la Universidad de Naciones Unidas para guiar a esas naciones en un camino de seis pasos hacia el crítico ODS 6: **agua limpia y saneamiento para todos**.



03-22-2019

World Water Day: New online tool helps countries achieve clean water goal

By **Chrissy Sexton**
Earth.com staff writer

Today, March 22nd, is World Water Day, and it serves as an important reminder of how many people on Earth do not have access to clean and [safe drinking water](#). The [United Nations](#) (UN) first launched World Water Day in 1993, and now say that as many as 2.1 billion people do not have safe water in their home.

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.

