Sustainable Development Goal 6, SDG Indicator 6.5.2 and reporting, including linkages with global water processes such as COP27 and the UN Water Conference 2023

Sonja Koeppel, Secretary of the Water Convention, UNECE





Progress on SDG 6: need for huge acceleration

SDG 6 Summary Progress Update 2021 and Progress Reports

→ The world is off-track to meet SDG 6 by 2030

→ Progress needs to quadruple (x4)



https://www.unwater.org/publication_categories/sdg6-progress-reports/









Goal 6 Ensure availability and sustainable management of water and sanitation for all



Target6.5 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

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







Results of the 2nd reporting in 2020 on SDG 6.5.2

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

UNESCO and **UNECE** custodian agencies

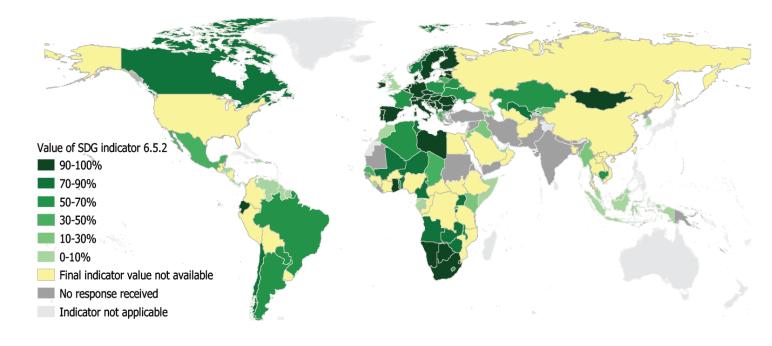
High level of engagement

• In 2020: **129** out of 153 countries sharing tb waters submitted reports

Not on track

- Only 24 countries report all transboundary surface waters and groundwaters covered by operational arrangements
- At least 128 basins reported lack agreements
- Insufficient knowledge on groundwater systems

SDG Indicator 6.5.2 values and responses received during the 2nd exercise



Progress must be accelerated to ensure that all transboundary basins are covered

by operational arrangements by

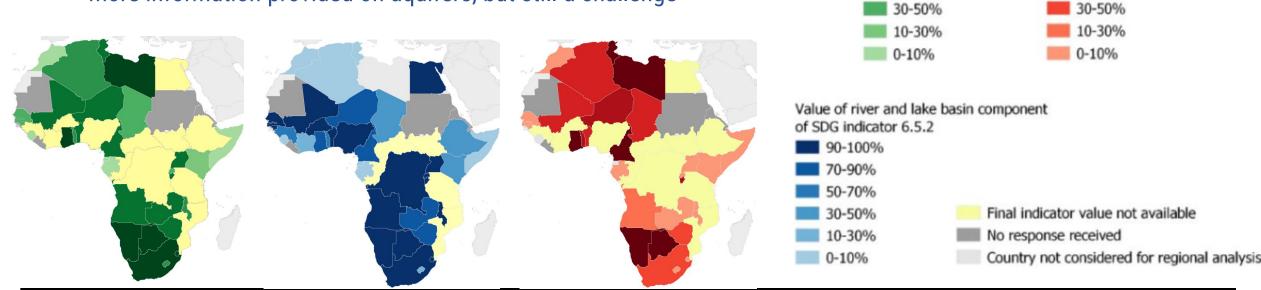






Results of the 2nd monitoring in 2020 on SDG 6.5.2 Africa region

- 43 out of 48 countries sharing water resources responded, vs 37 in 2017
- Indicator 6.5.2 overall value available for 31 countries in 2020, vs 23 countries in 2017
- Increased responses rate & increased quality of the responses
 - more information provided on aquifers, but still a challenge







Value of aquifer component

of SDG indicator 6.5.2

90-100%

50-70%

Value of SDG indicator 6.5...

90-100%

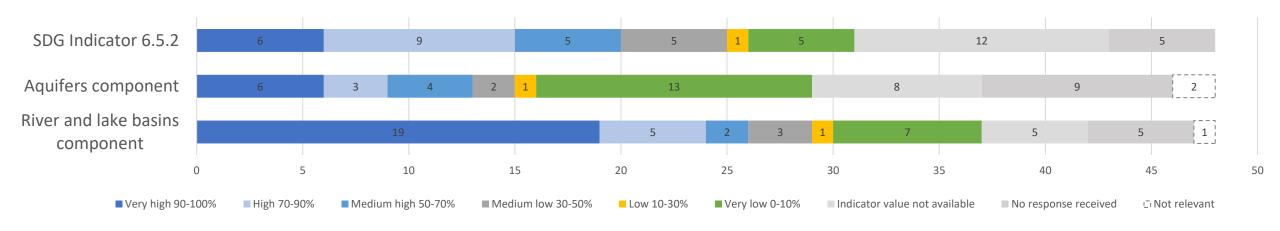
70-90%

50-70%

Results of the 2nd monitoring in 2020 on SDG 6.5.2 Africa region

- Only 2 countries with all transboundary waters covered by operational arrangements
 - 11 countries with all surface waters covered
 - 3 countries with all aquifers covered
- Lack of information on aquifers
 - Further information needed to calculate the value

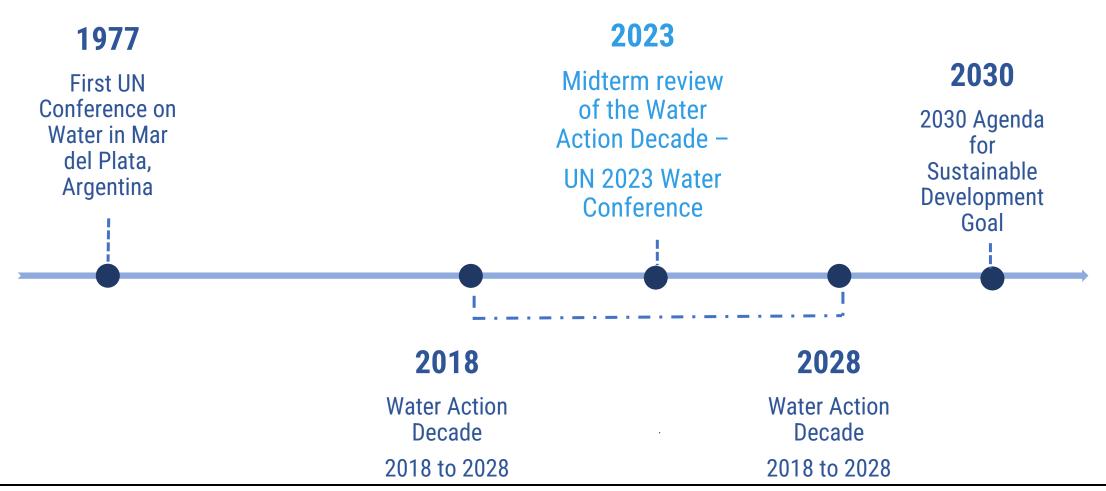
Breakdown of the 48 African countries sharing waters SDG indicator 6.5.2 values







"Once in a generation" Conference









Background

Theme: "Midterm Comprehensive Review of the Implementation of the Objectives of the International Decade for Action, "Water for Sustainable Development", 2018–2028"

Key objective: Support to achieve the internationally agreed water-related goals and targets, including those contained in the 2030 Agenda for Sustainable Development

Co-hosts of the Conference: the Republic of Tajikistan and the Kingdom of the Netherlands

Secretariat: UN Department of Economic and Social Affairs, with support of UN-Water

Keep informed: https://sdgs.un.org/conferences/water2023

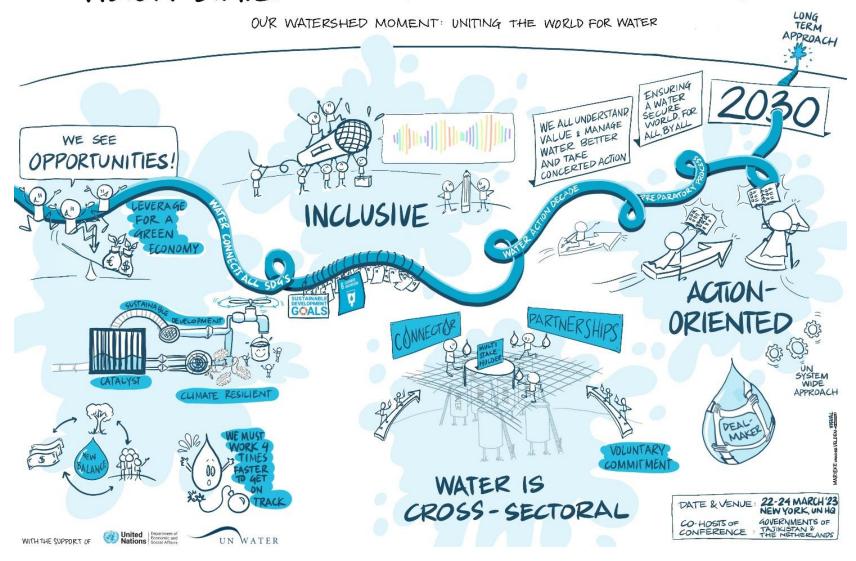








VISION STATEMENT UN 2023 WATER CONFERENCE



Three Principles:

- Inclusive
- Cross-sectoral
- Action-oriented





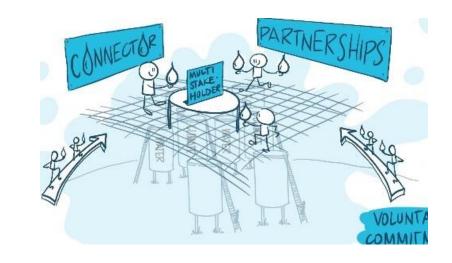


UN 2023 Water Conference, 22-24 March, UNHQ

Six Plenaries

Member States to announce commitments, plans, actions, and best practices

Five interactive dialogues to be held in parallel with the plenary meetings



Special Events

The co-hosts decided to strive to organize 3-5 Special Events, scope: 50-200 people

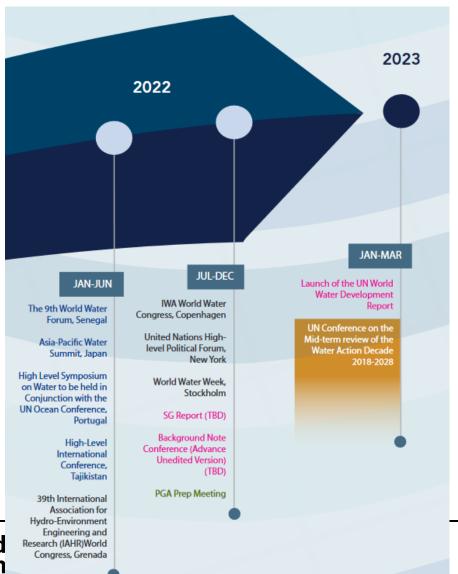
Side Events

Member States and other stakeholders will organize many side events that are crosscutting and aim for action





Preparatory process



- March-December 2022: regional preparatory meetings
- HLPF in July 2022: announcement of the proposed themes for the interactive dialogues
- PGA event on 25 October 2022, preceded by stakeholder consultation on 24
- 6-8 December: UN groundwater summit, Paris, UNESCO



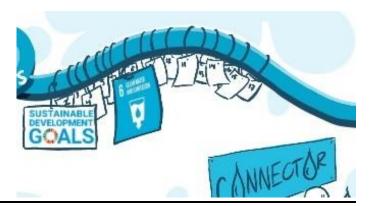


Themes for the Interactive Dialogues

- 1. Water for Health: Access to safe drinking water, hygiene and sanitation (SDG 6.1, 6.2, 6.3 and SDGs 1, 3, 4, 5, 17)
- 2. Water for Development: Valuing Water, Water-Energy-Food Nexus and Sustainable Economic and Urban Development (SDG 6.3, 6.4, 6.5 and SDGs 2, 8, 9, 11, 12)
- 3. Water for Climate, Resilience and Environment: Source to Sea, Biodiversity, Climate, Resilience and DRR (SDGs 6.5, 6.6, 7, 11.5, 13, 14, 15)
- **4. Water for Cooperation**: Transboundary and International Water Cooperation, Cross Sectoral Cooperation and Water Across the 2030 Agenda (SDG 6.5, 6.b and SDGs 16, 17)
- **5. Water Action Decade**: Accelerating the implementation of the objectives of the Decade, including through the UN Secretary-General's Action Plan.

Supported by 5 Accelerators of the SDG 6 Global Acceleration Framework:

- Finance
- Governance
- Capacity
- Data and information
- Innovation









Stakeholder Engagement

Participation and Special Accreditation

- ONLY eligible organizations can register representatives to participate in the UN 2023 Water Conference and its preparatory meetings.
- 2nd round of Special Accreditation runs until 2 December 2022

Contact: water2023@un.org

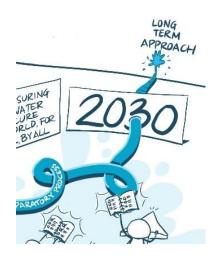
All info on the Conference website!





What will the Conference deliver?

The Conference will help set the agenda until 2030, and thereafter:



- 1. Deliver a summary of the Conference proceedings
- 2. Present a set of voluntary commitments (Water Action Agenda)

Scale up and replicate what works

Discontinue or change what does not work

Innovate what needs to be improved

Fund what merits funding

3. Roadmap towards 2028 (Decade) and 2030 (SDGs)

Commitments can come through coalitions and partnerships across all of society





Water Action Agenda

Launched by the Conference co-hosts in Dushanbe in June 2022 as a main outcome of the 2023 Conference.

Builds on on-going efforts and on the political momentum created by the Conference

"Water" means "Big Water", including sanitation, Disaster Risk Reductions etc.

To mobilize action across countries, sectors and stakeholders

SDG 6 Global Acceleration Framework launched by the UN system and its partners in 2020

Learns from other processes and sectors





How can you contribute?

- Engage in the online stakeholder consultations
- Get accredited! Last deadline: 2 December 2022
- Provide evidence to shape the discussions
- Bring voluntary commitments to the table
- Commitments could include accession to the Water Convention, its implementation, and development of transboundary agreements
- Please contribute, highlight the importance of transboundary cooperation and consider concrete initiatives for the conference





