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# OVERVIEW OF SDG 6 AND *WATER IN THE WORLD WE WANT*

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# 17 GOALS, 169 TARGETS



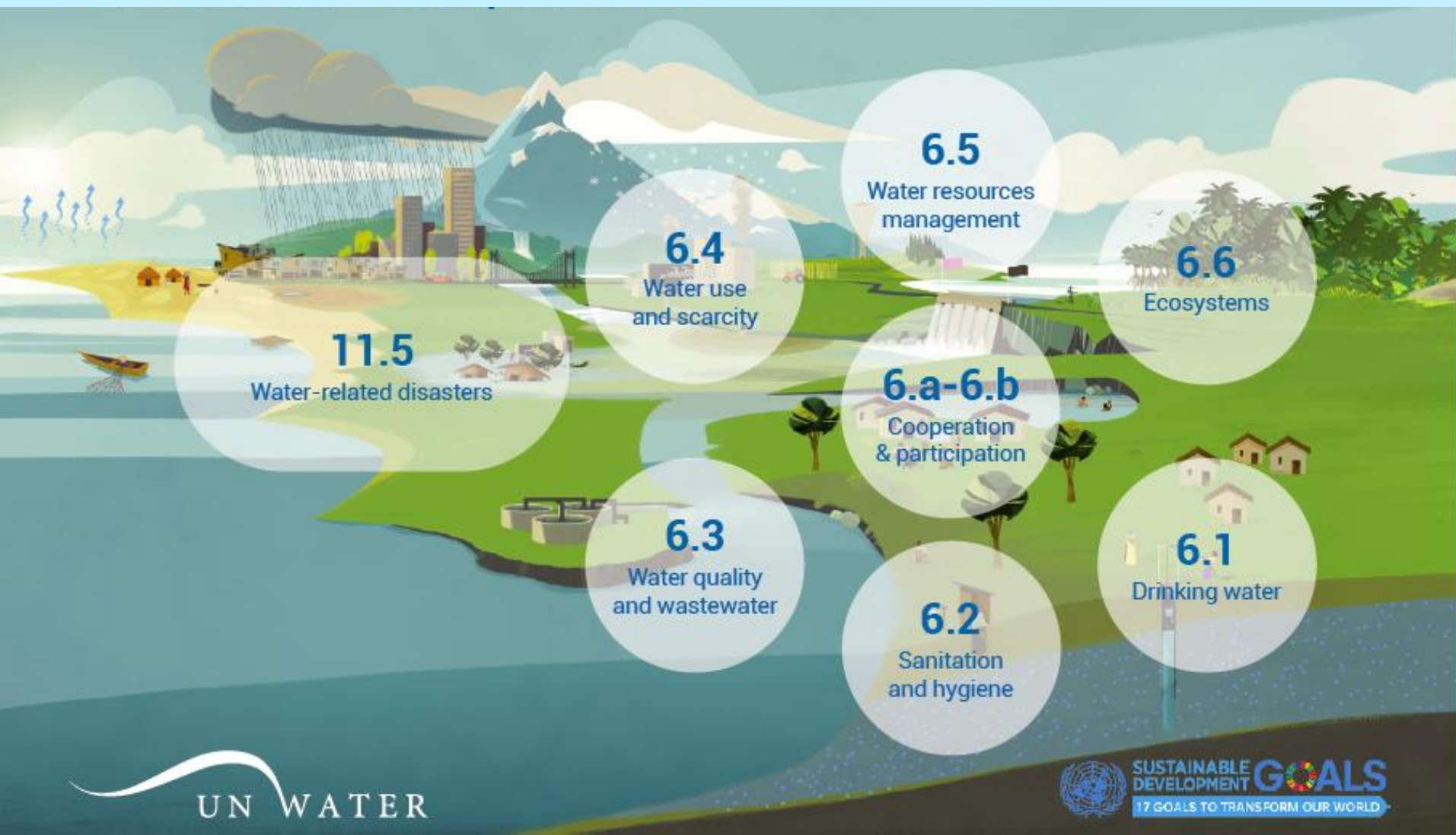
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# SDG6 :ENSURE AVAILABILITY AND SUSTAINABLE MANAGEMENT OF WATER AND SANITATION FOR ALL






# TARGET 6.1: DRINKING WATER

“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



# TARGET 6.2: SANITATION AND HYGIENE

An illustration depicting a rural sanitation scenario. On the left, a person is squatting on the ground near a body of water. In the center, there is a small wooden latrine structure with a white toilet pedestal. To the left of the latrine, there is a handwashing station with a wooden frame holding a blue water container and a yellow soap bar. The background features a large tree and a body of water with some rocks. The overall style is a flat, illustrative art style with muted colors.

“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 handwashing facility with soap and water

# TARGET 6.3: WATER QUALITY AND WASTEWATER



“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

6.3.2 Proportion of bodies of water with good ambient water quality



# TARGET 6.4: WATER USE AND SCARCITY



“By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity”



6.4.1 Change in water use efficiency over time

6.4.2 Level of water stress: freshwater withdrawal as a proportion of available freshwater resources

# TARGET 6.5: WATER RESOURCES MANAGEMENT



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

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

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



# TARGET 6.6: WATER-RELATED ECOSYSTEMS



“By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes”

6.6.1 Change in the extent of water-related ecosystems over time

# MORE WATER IN SDGs

- 1.5** Build the resilience of the poor ... to climate-related extreme events and other... environmental ... disasters
- 2.4** Ensure sustainable food production systems ... that help maintain ecosystems ...for adaptation to ... extreme weather, drought, flooding and other disasters...
- 11.5** Reduce the number of deaths,... affected people and ...% the economic losses relative to GDP caused by disasters, including water-related disasters...
- 15.1** Ensure conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services...



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# SDG PROCESS

- The SDG process is very different now from MDGs period, when there were no international processes or tools available across countries to assess the progress, and when the focus was primarily on developing countries
- Water-related SDGs must be achieved at the national level. Many other SDGs require water-related targets to be achieved before their success is possible.
- Countries need to define their own national targets and priorities within the general SDG process – those that they can realistically achieve by 2030. Countries need to report on progress regularly.



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# SDG PROCESS

Latest international activities related to water and SDGs

- [Integrated Monitoring Initiative \(IMI\)](#)
  - JMP, GEMI, GLAAS
- [High Level Panel on Water](#) (10 Heads of states; Co-chaired by Mauritius and Mexico; to lead the “SDG-water” process)
- [High Level Political Forum on Sustainable Development](#) (All UN member states; to review SDG progress; regular meetings; next – 2017)
  - The Global Sustainable Development Report 2016, sub-titled “Ensuring no-one is left behind”
- International and regional SDG workshops and thematic fora



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# SDG PROCESS

Agencies and institutions involved in policy and planning around SDG 6:

- National Governments – including National Statistics Offices and water-related Ministries and institutions
- UN-Water, it's members and partners
- Other UN agencies, IOs, INGOs, NGOs
- International Donors
- Civil Society



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# THE PROJECT NICHE IN THE SDG PROCESS

- At national level, there is a need for more, credible water and sanitation evidence to inform policy making, as well as to:
  - underpin advocacy,
  - stimulate political commitment,
  - inform decision making, and
  - trigger investments



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# THANK YOU !



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