2030 Development Agenda and Water- and Sanitation-Related SDGs

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Lessons learned from MDGs

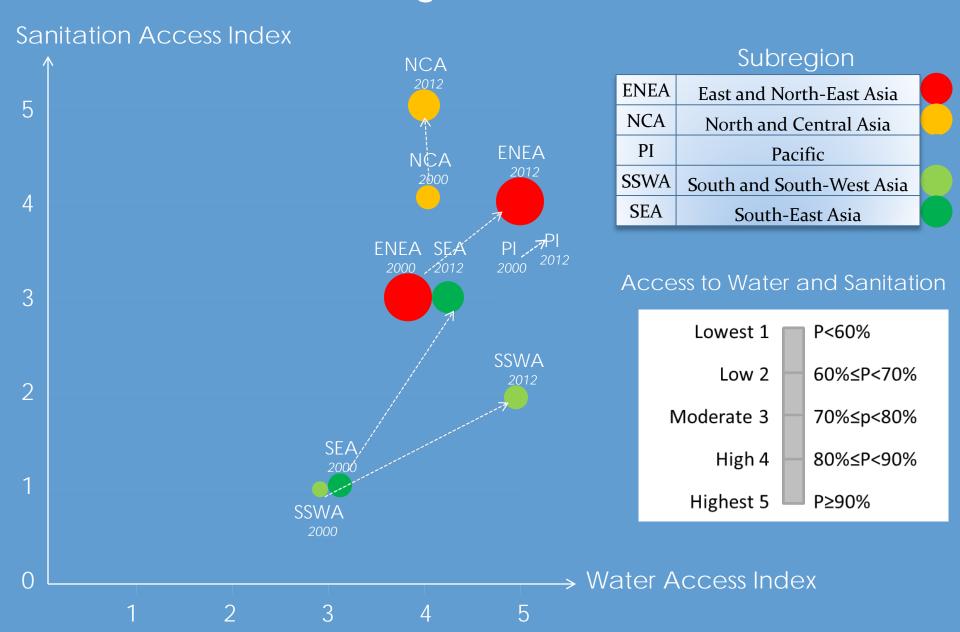
- Setting international goals and targets can drive change as demonstrated through the achievement of the MDG drinking water target;
- Lower progress in the MDG sanitation target due to human, institutional and financial resource constraints;
- Cost-effective technologies are available the means of implementation matter;
- Water challenge goes beyond access to water, sanitation and hygiene and encompasses water resources, wastewater management and issues of water quality;
- Managing water sustainably to meet todays needs and future demands is ever more urgent.



Regional Figures and Trends

- In the first half of 2015, 277 million people in Asia and the Pacific still lacked access to safe drinking water despite significant progress since 1990;
- While access to improved water sources in urban settings of the Asia-Pacific region is nearly universal, one in every ten rural residents still lived without access to clean drinking water;
- The percentage of the population without access to basic sanitation in Asia and the Pacific has dropped to 35 per cent, with a significant difference between sub regions (South Asia lagging);
- The amount of water used varies greatly between countries in Asia and the Pacific, with some facing acute water scarcity problems;
- Cities in Asia and the Pacific are large producers of wastewater; much of it is left untreated.

Water Access, Sanitation Access and DALYs Ranking in Five Sub regions in 2000 and 2012





6 CLEAN WATER AND SANITATION

Targets for SDG6

- **6.1** By 2030, achieve universal and equitable access to **safe and affordable drinking water** for all
- **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
- **6.3** 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
- **6.4** 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



Targets for SDG6

- **6.5** By 2030, implement **integrated water resources management** at all levels, including through transboundary cooperation as appropriate
- **6.6** By 2020, protect and restore **water-related ecosystems**, including mountains, forests, wetlands, rivers, aquifers and lakes
- **6.a** By 2030, expand international cooperation and capacitybuilding support to developing countries in water- and sanitation-related activities and programs, including water harvesting, desalination, water efficiency, wastewater treatment, recycling and reuse technologies
- **6.b** Support and strengthen the participation of local communities in improving water and sanitation management

Water- and Sanitation Related SDGs require integration and understanding of the linkages between the SDG targets



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