



# **Presentation for Sub-Regional workshop on urban water & sanitation Services**

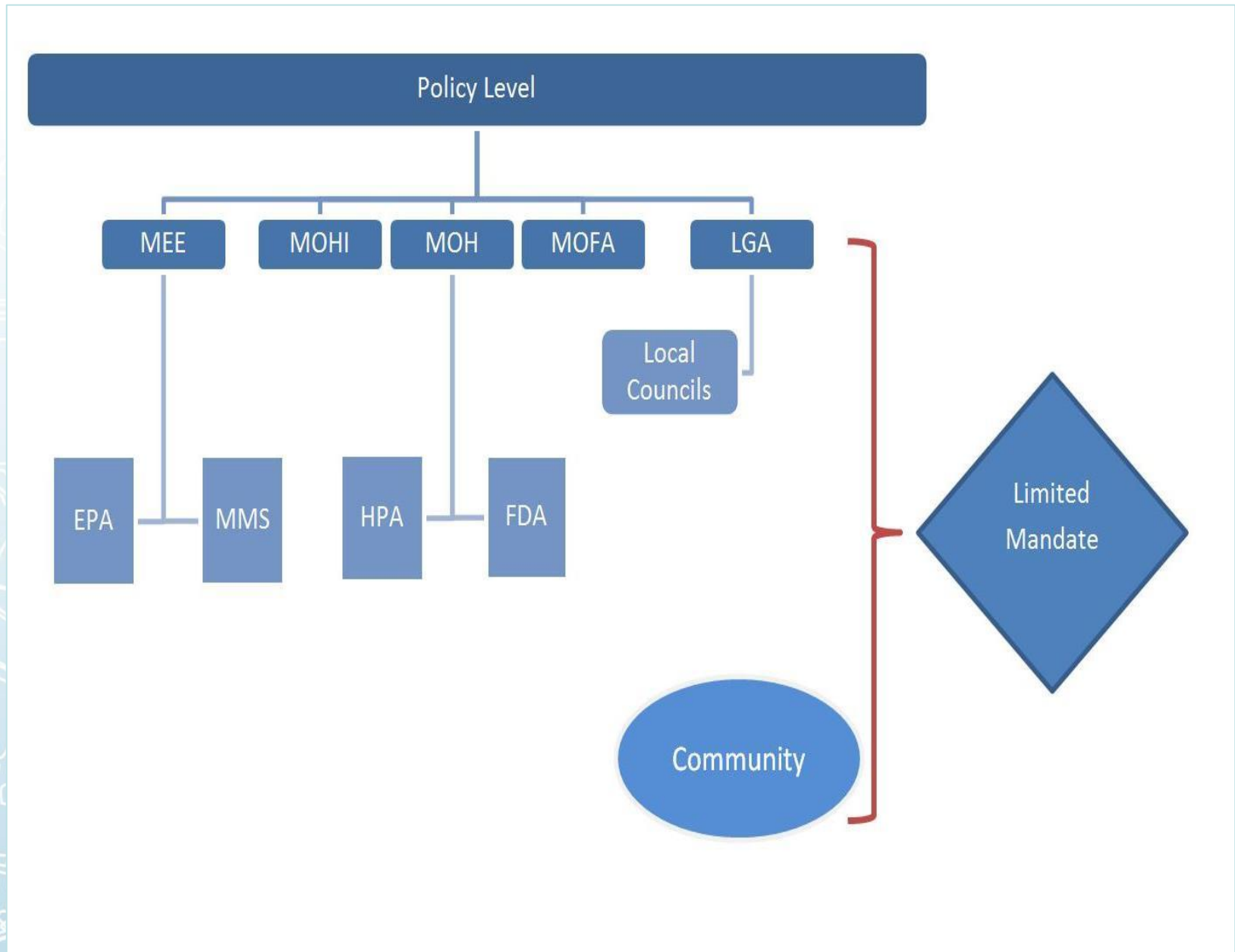
**MALDIVES**  
**August 2017**

Ministry of Environment and Energy  
Water and Sanitation Department

NWSP GOAL	Link to SDG
<b>Goal 1:</b> Ensure access to safe water supply and adequate sewerage services	<p>6.1 By 2030, achieve universal and equitable access to safe and affordable drinking water for all.</p> <p>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</p>
<b>Goal 2:</b> Adopting cost-effective, environment friendly and appropriate technologies	<p>6.1 &amp; 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</p>
<b>Goal 3:</b> Strengthening legal framework	<p>6.6a. By 2030, expand international cooperation and capacity-building support to developing countries in water and sanitation-related activities and programs, including water harvesting, desalination, water efficiency, wastewater treatment, recycling and reuse technologies</p>

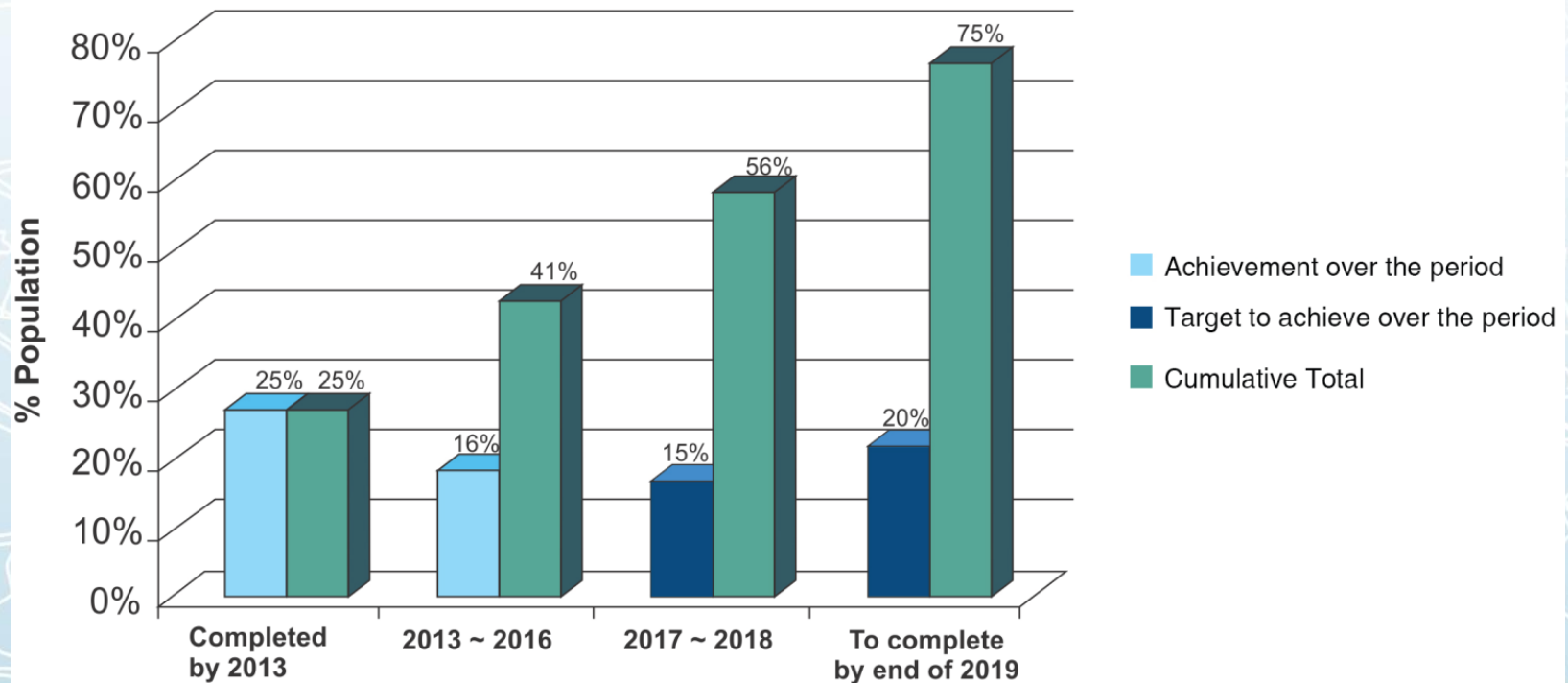
NWSP Goal	Link to SDG
<b>Goal 4:</b> Encourage private sector investments	6.1 By 2030, achieve universal and equitable access to safe and affordable drinking water for all.
<b>Goal 5:</b> Building institutional capacity & <b>Goal 6:</b> Maintain financial and environmental sustainability	6.4 By 2030, 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
<b>Goal 7:</b> Strengthen advocacy and awareness & <b>Goal 8:</b> Promote research and development	6.4 & 6.6b Support and strengthen the participation of local communities in improving water and sanitation management
<b>Goal 9:</b> Protect and conserve water resources	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  6.6 By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes

# NATIONAL WATER AND SANITATION INSTITUTIONS



# ACCESS TO SAFE WATER 1 (WATER SYSTEMS)

**Percentage of population with access to safe water supply - Achievements and Target**





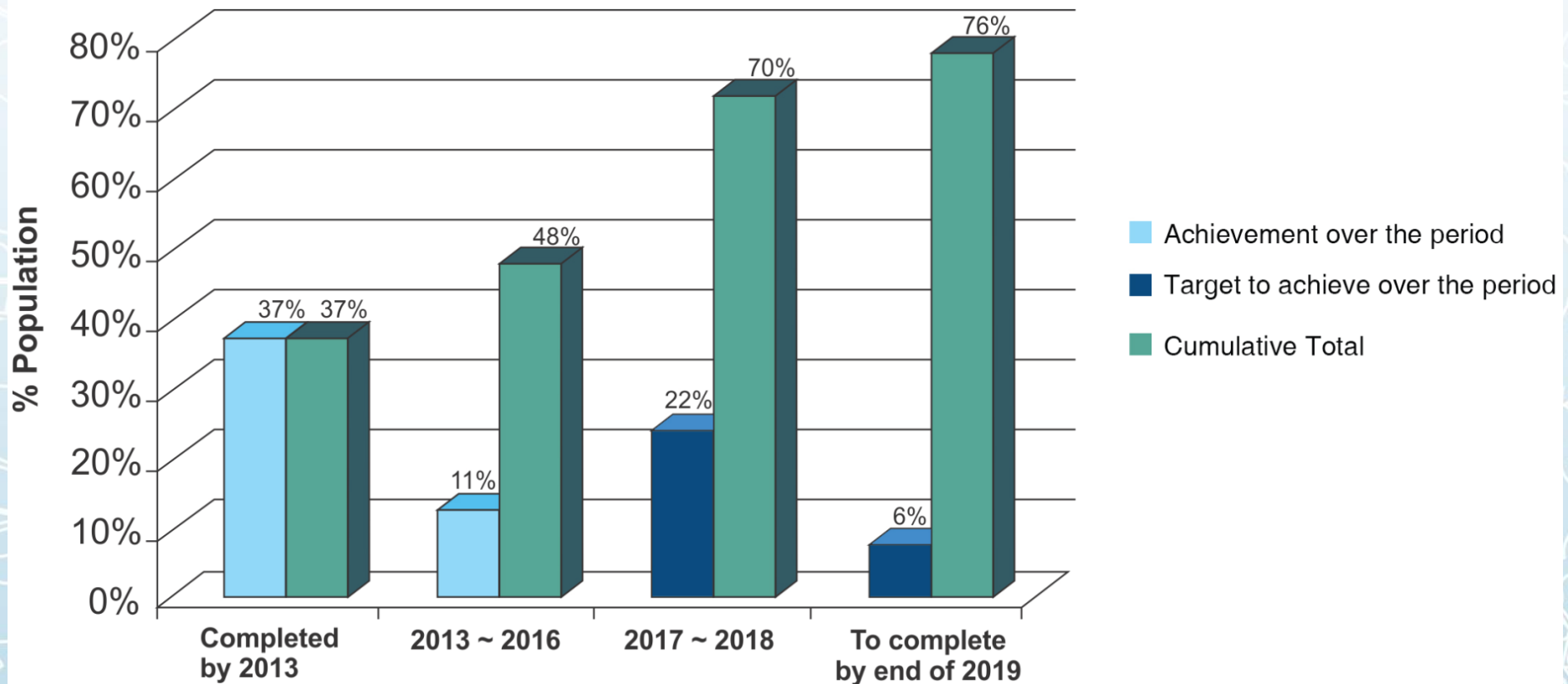
# ACCESS TO SAFE WATER 2 (RAINWATER HARVESTING)

**RAINWATER HARVESTING CAPACITY INCREASES IN 27  
ISLANDS (BY 2016)**



# ACCESS TO SEWERAGE SYSTEMS

## Percentage of population with access to sewerage systems - Achievements and Target



# CHALLENGES

- Geography- 189 inhabited islands widely dispersed
- Changing Environment conditions – rainfall patterns/ longer dry spells, sea level rise.
- Increase in population and Urbanization
- Limited human resource capacity building
- Limited knowledge, governance and management capacity

# SUCCESSSES

- NWSP & ACT developed
- Access to sewerage networks – 48% population –
- Access to safe water – 41% population
- projects secured to achieve 75% by end of 2018
- Capacity building programs on going
- Awareness Campaign implemented