

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

Goal/ Targets/ Indicators	Status of Indicators	UNSC 51 st sessions	Sources
Target 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	Available	Remain	i. National Water Services Commission ii. Ministry of Environment and Water
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			
6.2.1 Proportion of population using (a) safely managed sanitation services and (b) a hand-washing facility with soap and water	Available	Remain	Household Income and Basic Amenities Survey, DOSM
Target 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 domestic and industrial wastewater flows safely treated	Partially Available, Need Further Development	Revision	i. Indah Water Konsortium ii. National Water Services Commission iii. Department of Environment, Malaysia iv. Ministry of Energy, Green Technology and Water Malaysia
6.3.2 Proportion of bodies of water with good ambient water quality	Available	Remain	Department of Environment
Target 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			
6.4.1 Change in water-use efficiency over time	Partially Available, Need Further Development	Remain	Ministry of Science, Technology and Innovation
6.4.2 Level of water stress: freshwater withdrawal as a proportion of available freshwater resources	Partially Available, Need Further Development	Remain	National Water Services Commission
Target 6.5: 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	Partially Available, Need Further Development	Remain	Department of Irrigation & Drainage
6.5.2 Proportion of transboundary basin area with an operational arrangement for water cooperation	Available	Remain	Ministry of Environment and Water
Target 6.6: 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	Partially Available, Need Further Development	Remain	Forestry Department of Peninsular Malaysia
Target 6.a: By 2030, expand international cooperation and capacity-building support to developing countries in water- and sanitation-related activities and programmes, including water harvesting, desalination, water efficiency, wastewater treatment, recycling and reuse technologies			
6.a.1 Amount of water- and sanitation-related official development assistance that is part of a government-coordinated spending	Not Relevant	Remain	
Target 6.b: Support and strengthen the participation of local communities in improving water and sanitation management			
6.b.1 Proportion of local administrative units with established and operational policies and procedures for participation of local communities in water and sanitation management	Partially Available, Need Further Development	Remain	i. State Government ii. Ministry Rural and Regional Department iii. Department of Mineral and Geoscience, Malaysia iv. Ministry of Health, Malaysia v. Ministry of Natural Resources & Environment, Malaysia iv. Ministry of Housing and Local Government