SUSTAINABLE DEVELOPMENT GOALS

ENSURE AVAILABILITY AND SUSTAINABLE MANAGEMENT OF WATER AND SANITATION FOR ALL

1.8 billion people were exposed to drinking water sources contaminated with faecal matter in 2012

2 billion people are affected by water stress

7% of total aid flows go to water and sanitation.

663 million people use unimproved water sources

2.4 billion people lack adequate sanitation

DEFINITIONS

According to WHO, sustainable management of water implies 1) universal access, 2) that there is sufficient amounts 3) that is is free from pathogens 4) that everybody can afford to pay for it 4) that it can be used for all functions (drinking, cooking, bathing)

Good sanitation means access to and use of facilities that dispose of urine and faeces, thereby preventing sickness and disease, and taking care of the environment. It means facilities that separate waste from human contact and flushes it away.

TARGETS

By 2030, achieve universal and equitable access to safe and affordable drinking water for all.

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.

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.

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.

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

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

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.

Support and strengthen the participation of local communities in improving water and sanitation management.

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