

WATER AND SANITATION

THE PATHWAY TO A SUSTAINABLE FUTURE

THE NEGOTIATION OF A NEW SET OF GLOBAL DEVELOPMENT GOALS IN 2015 PROVIDES A UNIQUE OPPORTUNITY TO MAP A PATHWAY TO A BETTER FUTURE FOR THE PLANET AND ALL OF ITS PEOPLE.

GOAL 6 – ENSURE AVAILABILITY AND SUSTAINABLE MANAGEMENT OF WATER AND SANITATION FOR ALL – IS CENTRAL TO REALISING THIS VISION

SEE BELOW HOW MEETING INDIVIDUAL TARGETS IN GOAL 6 WILL DRIVE PROGRESS ACROSS THE WHOLE SPECTRUM OF SOCIAL, ENVIRONMENTAL AND ECONOMIC SDGS.



6.1 SAFE DRINKING WATER



EVERY 15 SECONDS A CHILD DIES FROM A PREVENTABLE WATER BORNE DISEASE



200 MILLION HOURS = THE TIME WOMEN & GIRLS SPEND FETCHING WATER EVERY DAY



6.6 WATER-RELATED ECOSYSTEMS



GROUNDWATER PROVIDES DRINKING WATER TO AT LEAST 50% OF THE GLOBAL POPULATION



THE EFFECTS OF CLIMATE CHANGE & URBANIZATION WILL IMPACT THE WATER-CYCLE - INCLUDING VITAL GROUNDWATER RESERVES



6.2 SANITATION AND HYGIENE



MORE THAN 1 IN 3 PEOPLE HAVE NO ACCESS TO IMPROVED SANITATION. 1 IN 7 STILL PRACTICE OPEN DEFECATION



SOME COUNTRIES LOSE AS MUCH AS 7% OF GDP BECAUSE OF INADEQUATE SANITATION



6.5 INTEGRATED WATER RESOURCES MANAGEMENT



2/3 OF THE WORLD'S POPULATION COULD FACE WATER STRESS BY 2025



ACCESS TO WATER POSES THE BIGGEST SOCIETAL AND ECONOMIC RISK OVER THE NEXT TEN YEARS



6.3 WATER QUALITY



OVER 80% OF WASTEWATER WORLDWIDE IS DUMPED – UNTREATED – INTO WATER SUPPLIES



2 MILLION TONS = AMOUNT OF HUMAN WASTE DISPOSED IN WATER COURSES EVERY DAY



6.4 WATER EFFICIENCY



70% = AMOUNT OF TOTAL WATER CONSUMPTION USED FOR AGRICULTURE



85% = INCREASE IN WATER DEMANDS CAUSED BY RISING ENERGY PRODUCTION BY 2035



KEY: LINKED GOALS



END POVERTY (SDG 1)



END HUNGER (SDG 2)



HEALTHY LIVES (SDG 3)



QUALITY EDUCATION (SDG 4)



GENDER EQUALITY (SDG 5)



SUSTAINABLE WATER & SANITATION (SDG 6)



ACCESS TO ENERGY (SDG 7)



SUSTAINABLE GROWTH (SDG 8)



RESILIENT INFRASTRUCTURE (SDG 9)



REDUCE INEQUALITY (SDG 10)



SUSTAINABLE CITIES (SDG 11)



SUSTAINABLE CONSUMPTION (SDG 12)



CLIMATE CHANGE (SDG 13)



SUSTAINABLE OCEANS (SDG 14)



SUSTAINABLE ECOSYSTEMS (SDG 15)



INCLUSIVE SOCIETIES (SDG 16)



GLOBAL PARTNERSHIP (SDG 17)



ENSURE AVAILABILITY AND SUSTAINABLE MANAGEMENT OF WATER AND SANITATION FOR ALL

A STRONG, INTEGRATED WATER AND SANITATION GOAL SHOULD HAVE INTERCONNECTING, MUTUALLY REINFORCING TARGETS - WHICH LINK TO ALL OTHER AREAS OF SUSTAINABLE DEVELOPMENT.

SUCCESSFUL REALISATION OF GOAL 6 WILL UNDERPIN PROGRESS ACROSS MANY OF THE OTHER GOALS AND TARGETS.



KEY: LINKED GOALS

- 
END POVERTY (SDG 1)
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END HUNGER (SDG 2)
- 
HEALTHY LIVES (SDG 3)
- 
QUALITY EDUCATION (SDG 4)
- 
GENDER EQUALITY (SDG 5)
- 
SUSTAINABLE WATER & SANITATION (SDG 6)
- 
ACCESS TO ENERGY (SDG 7)
- 
SUSTAINABLE GROWTH (SDG 8)
- 
RESILIENT INFRASTRUCTURE (SDG 9)
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REDUCE INEQUALITY (SDG 10)
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SUSTAINABLE CITIES (SDG 11)
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SUSTAINABLE CONSUMPTION (SDG 12)
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CLIMATE CHANGE (SDG 13)
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SUSTAINABLE OCEANS (SDG 14)
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SUSTAINABLE ECOSYSTEMS (SDG 15)
- 
INCLUSIVE SOCIETIES (SDG 16)
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GLOBAL PARTNERSHIP (SDG 17)

