

Clean Water and Sanitation



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Purpose:

Water plays a major role in our day life cycle and it is a part of every human being in the planet. The primary purpose of good sanitation is health (through disease prevention). Despite the overwhelming importance of sanitation, the world is far behind in providing universal access to safe and hygienic toilets, and the poor are the overwhelming majority of those who miss



Getting sanitation right can have a positive effect on economic growth.

WAYS TO IMPROVE:

- Improve sanitation facilities by providing toilets and latrines that flush into a sewer or safe enclosure.
- Promote good hygiene habits through education. Proper hand washing with soap and water can reduce diarrhea cases by up to
- Implement rainwater harvesting systems to collect and store rainwater for drinking or recharging underground aquifers. Build wells to extract groundwater from underground aquifers.
- · Provide home watertreatment capability through the use of filters, solar disinfection, or flocculants, to make drinking water safe.
- Promote low-cost solutions, such as chlorine tablets that can be exposed to sunlight, to improve water quality.





Targets:

Achieve universal and equitable access to safe and affordable drinking water for all.

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.

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 Implement integrated water

resources management at all levels, including through transboundary co-operation as appropriate.





Conclusion:

