

Water Facts

- 2.2 billion people (1 in 4) still live without **safely managed drinking water**, including 115 million people who drink surface water. (WHO/UNICEF, 2023).
- 3.5 billion people (4 in 10) still live without **safely managed sanitation**, including 419 million who practise open defecation. (WHO/UNICEF, 2023).
- 2 billion people still lack **basic hygiene services**, including 653 million with no facility at all. (WHO/UNICEF, 2023).
- Around 1,000 daily deaths of children under five are due to unsafe water, sanitation and hygiene. (WHO, 2023)
- Children under the age of 15 living in countries affected by protracted conflict are, on average, almost three times more likely to die from diarrhoeal diseases caused by a lack of safe water, sanitation and hygiene than by direct violence. (UNICEF, 2019)
- More than 2 billion people live in countries under water stress and 3.6 billion face inadequate access to water at least one month per year. (WMO, 2021)
- Water-related disasters account for 70% of all disaster related deaths. (World Bank Group, 2022)
- Since 2000, **flood-related disasters** have increased by 134%. (WMO, 2021)
- In 2023, glaciers lost more than 600 gigatons of water, the largest mass loss registered in the last five decades. (WMO, 2024)
- Only 0.5% of water on Earth is useable and available freshwater. (WMO, 2021)
- To meet SDG 6, progress needs to increase, on average, by 6x for safely managed drinking water, 5x for safely managed sanitation and 3x for basic hygiene. (WHO/UNICEF, 2023)
- 72% of all **freshwater withdrawals** are used by agriculture, 16% by industries, and 12% by municipalities. (FAO, 2023)
- Global water demand is projected to increase by 20 to 30% by 2050. (UN, 2018)
- To produce a person's **daily food**, it takes 2,000-5,000 litres of water. A 50% increase in food demand is expected by 2050. (<u>FAO, 2020</u>)
- Water-use efficiency has increased by 19.3% globally from 2015 to 2021, but around 58% of countries still exhibit low water-use efficiency. (FAO, 2024)
- The world will not achieve sustainable water management until 2049. (UNEP, 2024)
- Only 27% of **industrial wastewater** is safely treated. (UN-Habitat, WHO, 2024)
- 42% of household wastewater is not safely treated. (UN-Habitat, WHO, 2024)
- Only 56% of monitored water bodies in 120 reporting countries are in "good ambient water quality". (UNEP, 2024)
- Just 43 out of 153 countries sharing transboundary waters have operational arrangements covering 90% or more of their shared water bodies. (<u>UNECE</u>, <u>UNESCO</u>, 2024)
- Every US\$ 1 invested in water and sanitation yields a return of US\$ 4.3. (UN-Water GLAAS, 2014)
- Aid for water and sanitation decreased by 5% between 2015 and 2022. (UN-Water GLAAS, 2022).
- Estimates indicate that to achieve SDG 6, over US\$1 trillion will be needed per year.
 (World Resources Institute, 2020).