

CLEAN WATER AND SANITATION

A GLOBAL REPORT CARD

The United Nations (UN) considers access to clean water and sanitation an essential human right. However, over two billion people around the world face obstacles in enjoying this right. The statistics shown here are taken from the UN Sustainable Development Goal 6 Synthesis Report 2018 on Water and Sanitation.

WATER

About **844 MILLION** people lack basic water services, while **2.1 BILLION** people lack clean, safe water available on their living premises.



AGRICULTURE accounts for about **69 PERCENT** of all freshwater use around the world. The **INDUSTRY** employs about 30 percent of the global workforce, and more than 60 percent of the workforce in sub-Saharan Africa. Other industries account for almost **19 PERCENT** of freshwater use, while **HOUSEHOLD** use accounts for **12 PERCENT** of the global total.



About **159 MILLION** people around the world collect their drinking water directly from surface water sources such as **RIVERS, DAMS, or LAKES**.



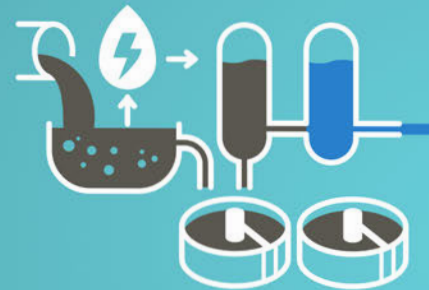
Demand for water for industrial use in **EUROPE** has decreased in recent years; remained at steady but high levels in **NORTH AMERICA**; and increased throughout **AFRICA, ASIA, AUSTRALIA AND OCEANIA, AND SOUTH AMERICA**.

SANITATION AND HYGIENE

In 2015, about **2.3 BILLION** people lacked basic sanitation services, while **4.5 BILLION** lacked a managed sanitation service involving safe treatment or disposal of sewage.

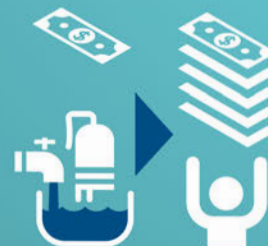


Nearly **900 MILLION** still practiced open defecation.



The UN estimates that the amount of energy contained within wastewater in the form of biofuel is about 5 to 10 times greater than the energy required to treat the wastewater, which provides incentive to invest in innovative wastewater treatment.

In the world's least developed countries, only about **27 PERCENT** of the population has access to soap and water for hand washing on premises.



According to the UN, every **\$1 US** invested in **WASH** (**W**ater, **S**anitation, and **H**giene) yields **\$5 US** in social and economic benefits.