

F L O S H

Diseases, Sanitation, & Hygiene

A Very Brief Fact Sheet

THE BURDEN

Every minute a newborn dies from an infection caused by a lack of safe water and an unclean environment. ([WHO, 2015](#))

In the world's lowest-income countries, 17 million women give birth in places without good access to water, sanitation, and hygiene options, making them vulnerable to disease and death. ([Lysaght & Selim, 2019](#))

In 80% of households, women and girls are responsible for collecting water in houses without access to water on-premises. ([UN, 2020](#))

Almost 2 in 3 people who need safe drinking water survive on less than \$2 a day. ([Shah, 2013](#))

Climate change making clean water less available for many. By 2040, experts estimate that 600 million children will live under water stress. ([Lysaght & Selim, 2019](#))

TOILET TROUBLES

Flushing toilets can spray feces and germs up to 6 feet (2 meters). ([Citron, 2020](#))

Over 80% of sewage globally is discharged untreated, polluting waterways and coastal areas. ([UN, n.d.](#))

TALK ABOUT HANDS

Handwashing with soap is one of the simplest and most effective ways to stop diseases, but 3 billion people (1/3 of the population) still don't have basic handwashing with soap options at home. ([Lysaght & Selim, 2019](#))

Our hands have contact with around 10 million bacteria every day. ([Citron, 2020](#))

Only 20% wash their hands before making food, and only 39% before eating it. ([Citron, 2020](#))

1 in 5 people decides to wash their hands based on how their hands look. ([Citron, 2020](#))