

WATER INSECURITY AROUND THE WORLD

Water is a human right.



What causes water insecurity?

The lack of access to adequate water often is due to a range of causes. Although location and

region of the world is an obvious contributor, water insecurity can stem from a wide range of issues that may not seem obvious. Climate change is and will continue to be adding fuel to the fire when it comes to inadequate water access, since floods and droughts will cause water sources to become unsanitary, unusable, or dried up. Because of the water-related issues that climate change will continue to cause, over half of the world's population will live in water-stressed areas by 2025. Another contributor is water overuse, which causes water sources to dry up and leaves people in a water insecure living situation. Conflict and corruption in areas can also cause water sources to become difficult to access. Environmental degradation, deforestation, and pollution all cause water to become unsafe as well. Essentially, most causes of water insecurity stem from human interference.

What does water insecurity cause?

Lack of access to clean water has all sorts of negative effects. Women and girls face the brunt of lacking water access, meaning they can't focus on owning a business or getting an education. 72% of those tasked with collecting water are females. These women, have to walk over three hours with nearly forty pounds worth of water every single day to provide clean water sources for their family. Children often have to help their mothers collect water, leading to a lack of education for many kids in regions with inadequate water sources. Economies and communities often fall apart without having a safe water source, with populations dying from water-borne diseases and dehydration. Water is essential for life. Without water security, every other aspect of life crumbles.

Over 800 million people around the world don't have clean water.

Water is a resource that every living thing needs to survive. Looking at what causes water insecurity, what impacts it has on people, and what we can do to stop it is extremely vital to making sure everyone on earth has access to clean water.

Total world water use has been increasing at double the rate of population increase.

Source: U.N.

1 million people die annually due to water-related diseases.



Over 2 billion people around the world get their drinking water from a source contaminated with human waste.

Source: WHO

Source: water.org

Women and girls globally collectively spend over 200 million hours every day collecting water for their households.

Access to sustainable water sources reduce deaths by diarrhea by 21%, and improved water quality reduces cases of diarrhea by 45%.

Source: CDC

Half of all people on earth will be living in water-stressed areas in the next 5 years.

Source: WHO

