

Water Crisis in Haiti

Humans need water for their survival, when we are born our bodies contain about 75% of water which decreases over time to about 60%. Within our bodies water is used all over in our cells, tissues, and our organs. Using water in our body can help to regulate our body temperature and help all of our bodily functions. Water in our bodies helps to keep certain parts of it moisturized such as our mouth and eyes. When certain body functions happen such as sweating or even breathing, we start to lose water. This is why it is good for humans to drink nice amounts of water every single day. When we drink the right amount of water each day it allows us to lose the right amount of water through those bodily functions, we do every day.

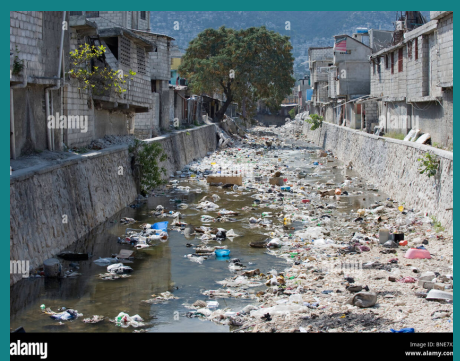
What's the issue in Haiti?

Over half of the population has no access to clean water. They have to resort to going to nearby rivers to get their water which is usually filled with garbage and other contaminants. Haiti is a place where many diseases are out there and are easier to get, especially from drinking contaminated water. They have to use this water for drinking, cooking, cleaning, bathing, etc. Haiti is also a place where earthquakes occur, and this can damage their waterway systems that are a main access of freshwater for them.



What are the reasons for the lack of clean water

- Pollution of human waste and other waste in the surrounding rivers.
- Bad management of the water pipes.
- Lack of good infrastructure



Long - term effects

- Some long-term effects from the water pollution is many health risks that are higher because of the different contaminants.
- The smell was so bad that tourism numbers went down drastically and that was a major hit to the economy.

How can we help?

There have been some organizations put together in order to provide Haiti with clean water. One project is called Clean Water for Haiti and what they do is make bio-sand filters that help many people have access to clean water. Organizations like these need donations in order for them to continue to provide what they need to. Another project is The Water Project that's goal is to help repair the wells and different waterways so that the people of Haiti have access to freshwater again.

