



GLOBAL WATER CRISIS

why do we need water?

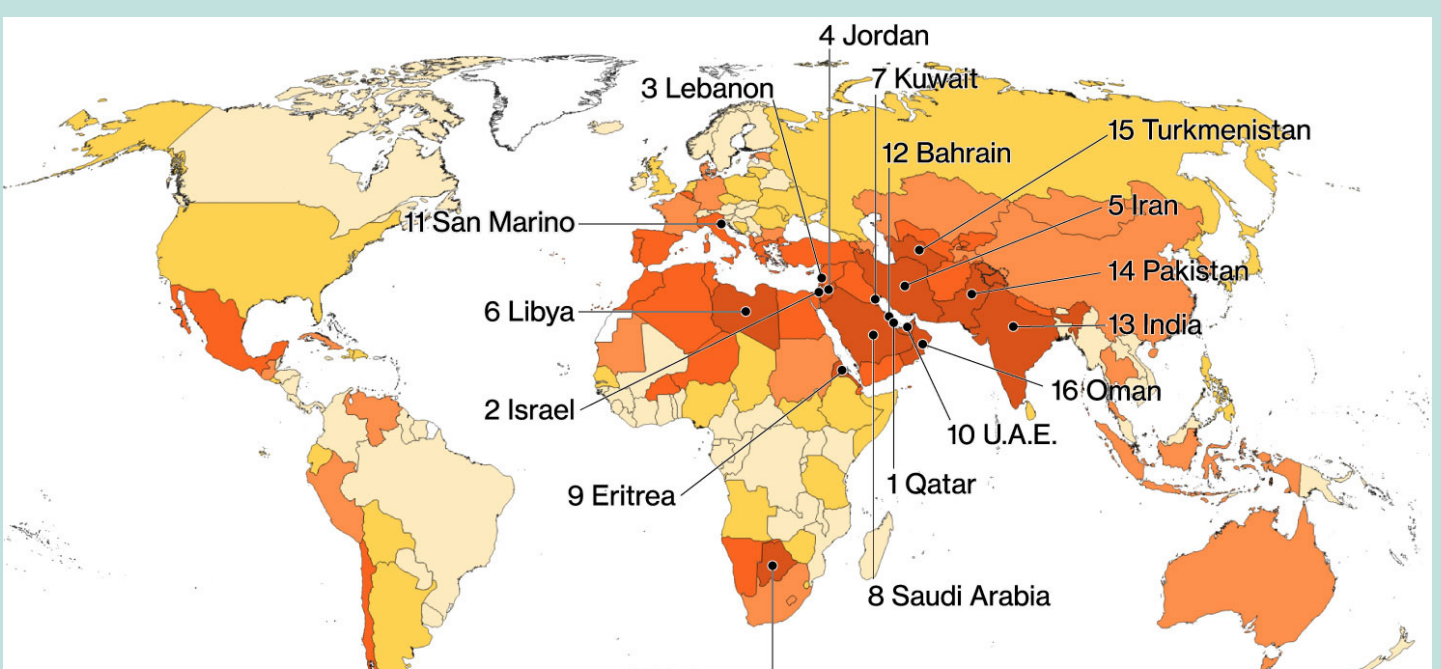
We need water to remain hydrated. If you become dehydrated, it can cause unclear thinking, mood changes, overheating and things of that nature

Percentage of Water

About 71% of earth is made up of water and only 3% is fresh drinking water.

Global Crisis:

- **(Flint, Michigan)** They had lead in their drinking water which came from them switching their water supply and lead pipes being the main culprit
- **(Qatar)** They are at risk because they rely on seawater desalination systems for fresh drinking water
- **(Chennai, India)** They are at risk because they have fresh water lakes and their severe heat wave causes those lakes to dry up
- **(Israel)** Apparently, Israel has suffered from a four year drought which is causing them to overuse their renewable water sources

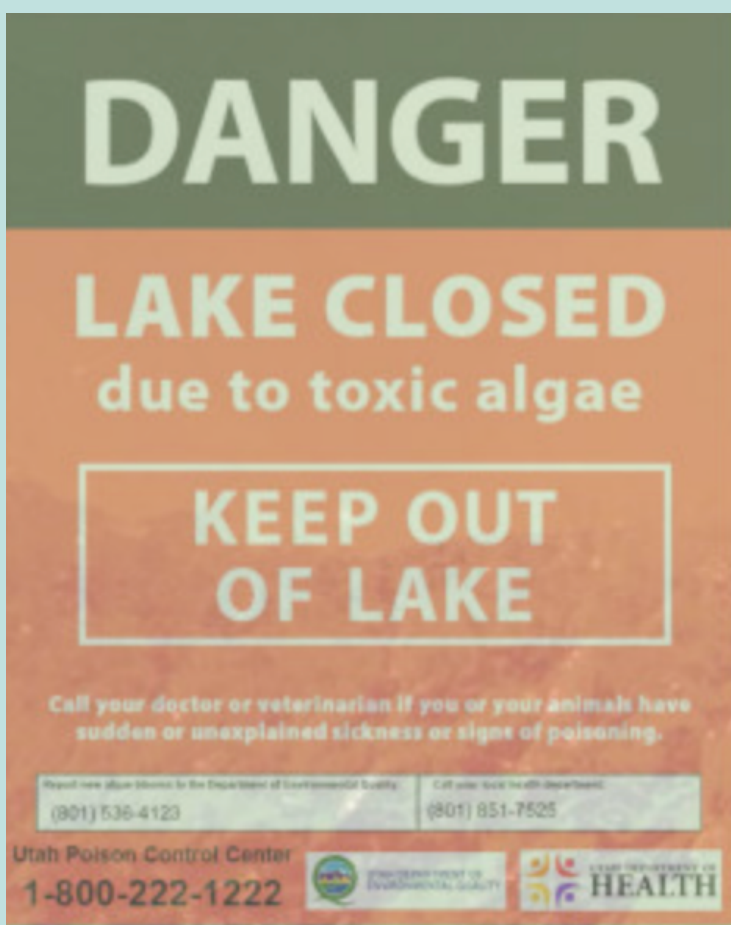


Compare and Contrast

Assuming purely on background knowledge, other countries are not as capable as us with regards to trying to manage the water in their countries. They don't have the resources or the money to fix it.

How is climate change affecting water quality and access?

Climate change affects water quality and access because it causes the water to evaporate. It can also cause more algae growth which can stop the quality of drinking water.



Is water crisis an environmental justice issue? Why or why not?

We think that a water crisis is an environmental justice issue because water is an essential for humans., we need water for almost everything we do.

What stood out to you in your research and what are you wondering?

How did they completely take the lead out of the water we use? It is surprising that 71% of the earth is made up of water but only 3% of it is fresh drinking.