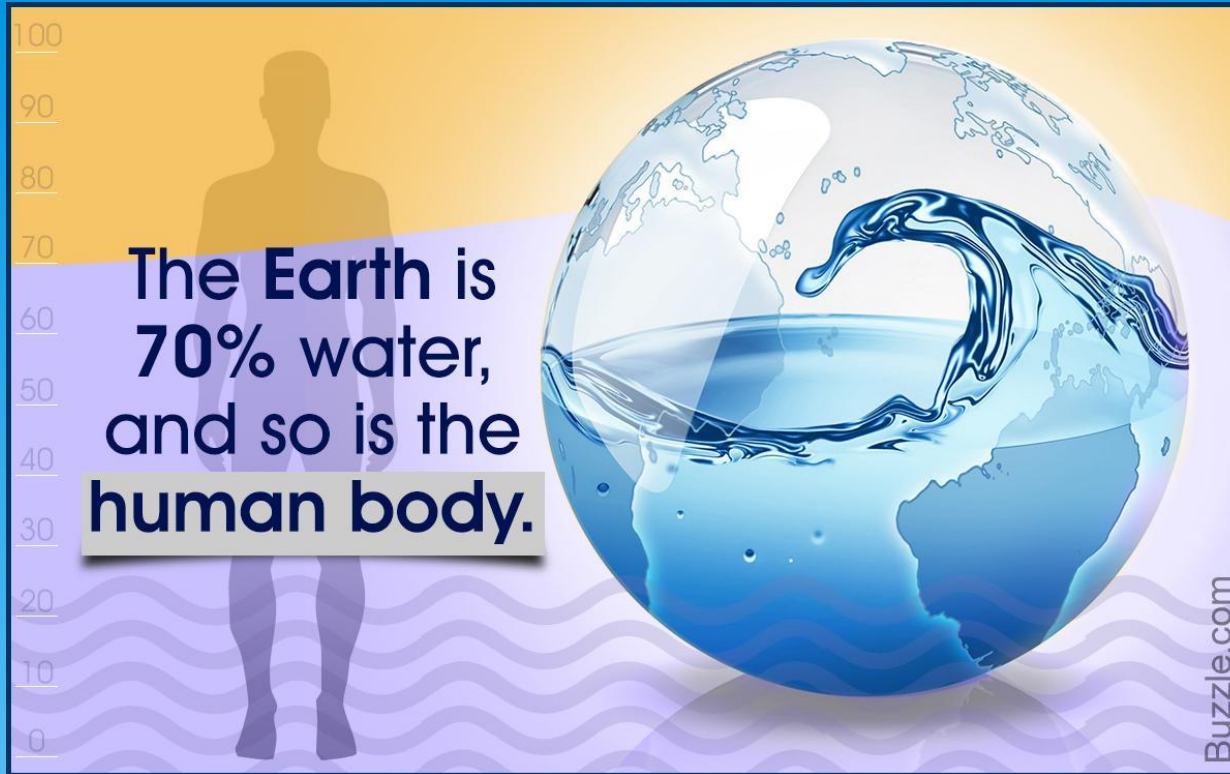# How does everyday life affect the water?

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The **Earth** is **70%** water, and so is the **human body.**

Buzzle.com

How does our everyday life affect the water?

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What is water pollution?

* Water pollution is the **contamination of water with various waste products,** including untreated sewage or industrial wastes that contain chemicals which are released into the water bodies; these make the water unsuitable for utilization.
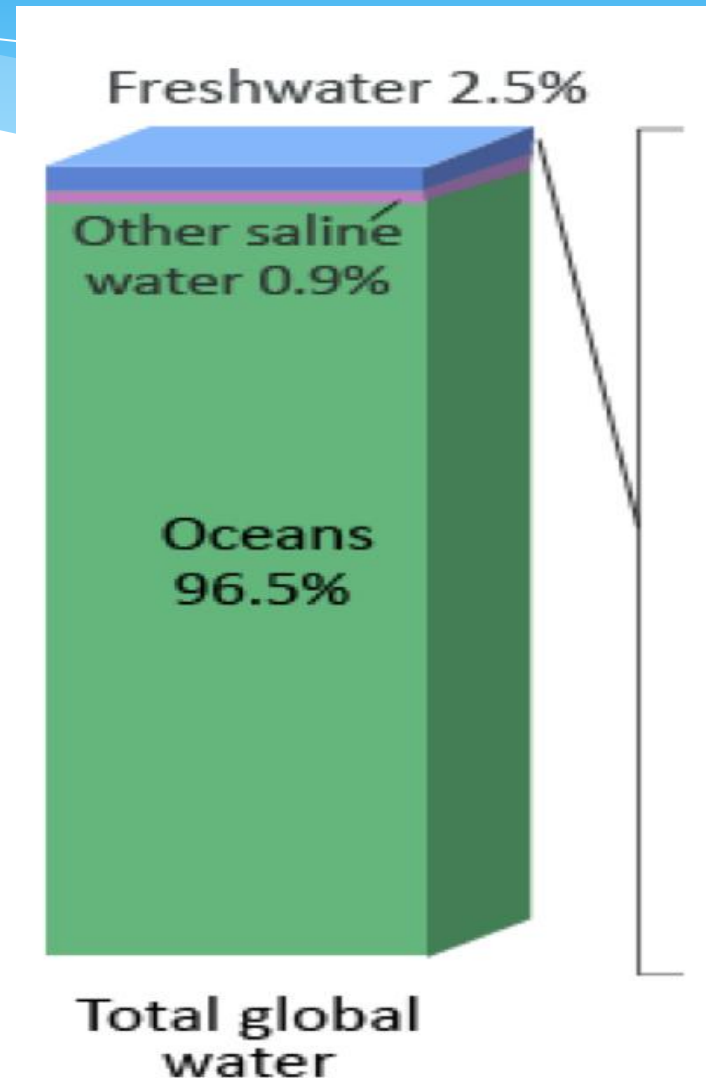
Goals and objectives

* **_The aim_** of this project is to create awareness required to stop the suicidal act of contamination of water so that we all can live in harmony with Nature, appreciating the gifts it has given to us humans.

Water, useful for consumption

* About 97% of the total water is salty, and therefore not potable; a further 2% is locked in glaciers and polar ice caps, thus leaving just about *1% of it useful for consumption.*

Freshwater 2.5%

Other saline water 0.9%

Oceans 96.5%

Total global water

What Causes Water Pollution?

* No doubt the water is precious and absolutely vital, but we humans take it for granted.

1) Sewage disposal

* **The used water from agricultural and industrial practices**, and household use, all comes together to generate sewage or wastewater.

2) surface runoff

* Water also gets polluted due to surface runoff from industries, agricultural land and urban areas, **which flow directly through storm-water drains into water systems.**
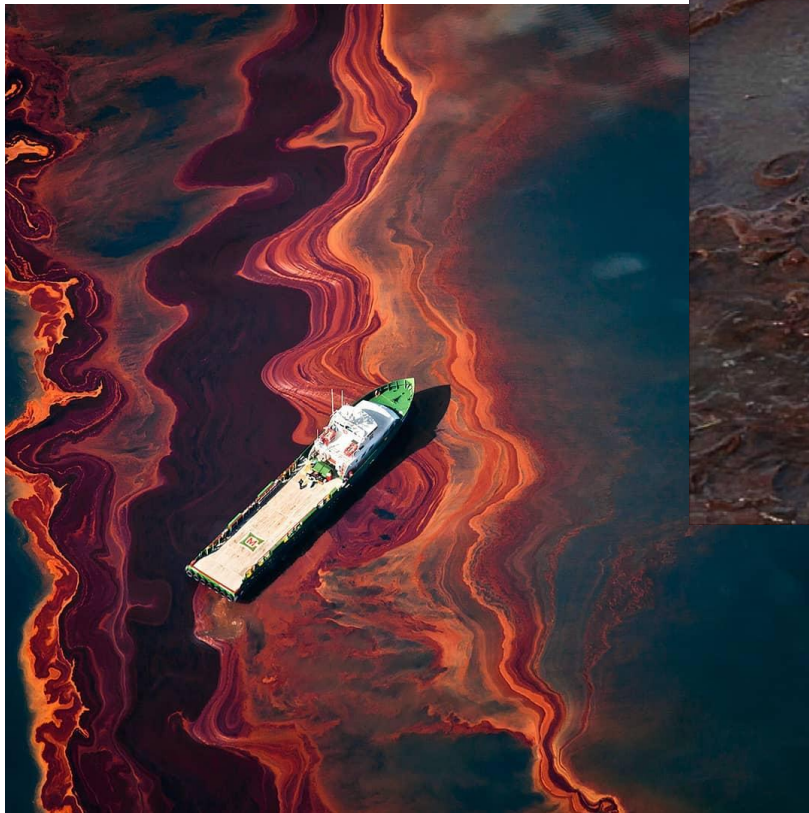
3) landfills

* If there exists even a slight crack in the bottom layer, the pollutants seep through it and mix with the groundwater present below. **This makes the water unfit for consumption in any form.**

4)oil spillages

* Oil spills make up about 12% of the oil that enters the ocean. The rest come from shipping travel, drains and dumping.

5) dumping

* Dumping litter into streams, rivers, and oceans such as cardboard, newspaper, foam, Styrofoam, plastic packaging, aluminum, glass, and so on.

Deadly threat of water pollution

According to UNICEF, more than 3000 children die everyday due to consumption of contaminated drinking water.

What are the Ways to Prevent Water Pollution?

* While the government should improve the policy of treatment the environment, there are many things that we can carry out individually to prevent water pollution.

Recycle

* Recycle junk accordingly
* Non-degradable products like tampons, sanitary napkins, and diapers should not be flushed down the toilet

REECYCLING IN MOSCOW

The government doesn't have projects in place yet. That's why recycling is still difficult.

There are, activists and students who are interested in improving the situation.

* The volunteers are separated into groups with one leader. The group leaders connect with each other and then reach out to the volunteers. Once the trash is collected, it is sorted and one part is used for recycling.

What we can do

* **Do not throw litter in water bodies**
* *Refrain from throwing litter into rivers*
* <u>Use environmentally friendly household products</u>

About **One-Third** of an average garbage dump is made up of packaging material.

HelpSaveNature.com

Save the water

What we can do

* **Do not use colored bathing bars. They are known to contribute more to water pollution.**
* *Avoid buying packaged water as far as possible.*

The main mission

* Rapid growth of human population and indiscriminate use of water has led to widespread pollution of major water resources around the globe. **Contamination of water is fast threatening its very existence on earth.**

* The main mission is to change the attitude toward the problem of water pollution at all levels of public consciousness, from ordinary citizens to government employees.

* Just imagine: even if 10 families follow these steps, our children will have the opportunity to drink absolutely safe water. If we all decide to share the responsibility, we can all come together and make a big difference!

List of sources used

* https://helpsavenature.com/
* https://yandex.ru/images/

Thank you for your attention!