

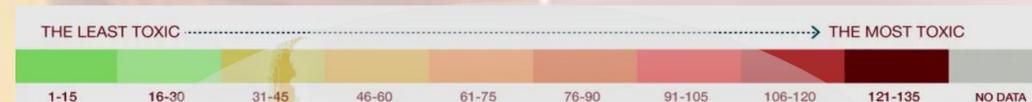
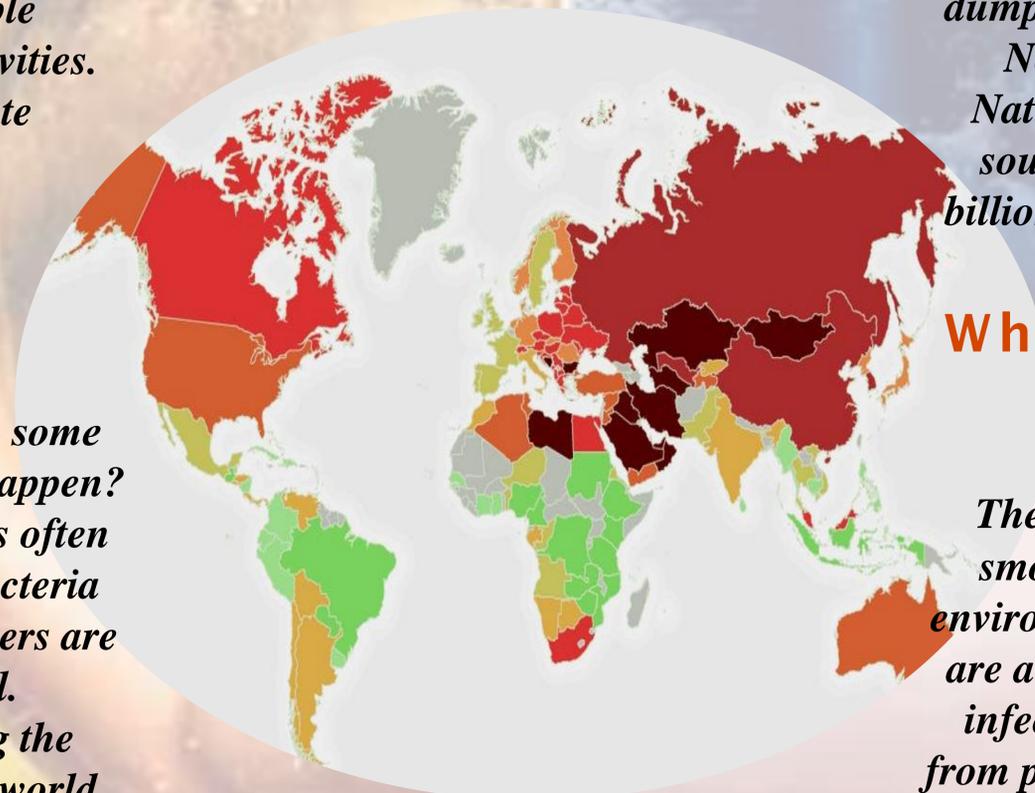
# Environmental Pollution



## ABSTRACT

*Earth: The home of humanity, the place where we live, where we developing, the matter that feeds us, gives us everything.*

**The countries with the most 'toxic' environments**



## DEFINITION

*Environmental pollution is defined as "the contamination of the physical and biological components of the earth/atmosphere system to such an extent that normal environmental processes are adversely affected". According to the American Heritage Science Dictionary, pollution can occur in two ways: natural for example through volcanic eruption or as a result of human activities. And as a result of human activities all dumped waste circulates and appear in our kitchen.*

## The meaning of the word "contaminate"

*"Contaminate" means to add something bad, toxic to some content, and that content often is soil. How does this happen? At the growing population in order to feed us, farmers often start using toxic fertilizers to get rid of insects and bacteria from their crops. However, overusing chemical fertilizers are the result of poisoning and contamination of soil. So contaminate or pollution is a process of making the environment dirty and it is a common problem in the world.*

## Circulation of Contamination and Impact on Our Health

*The garbage that industrial factories dump to the water, farmers use them to irrigate their crops, eventually, that water seeps to the land and that land gives already poisoned grass which cows eat. And what do you think? What kind of milk will those cows give: In my opinion milk will be enriched by iron.*

## BACKGROUND

*Besides computers, Wi-Fi, and smartphones for the life we also need air, water, and land. And this three are the most common forms of pollution in the world.*

*The total value of water available on earth is about 1.4 billion km or 70% of the earth is covered in water and according to the National Geographic, around 70% of the industrial waste is dumped into the water bodies where they pollute the usable water. Not only industrial waste pollutes the water, in 1975, but the National Academy of Sciences also estimated that ocean-based sources, such as cargo ships and cruise liners had dumped 14 billion pounds of garbage into the ocean, and it was only 42 years ago.*

## What are the differences between smokers and non-smokers

*There is such a humorous answer that smokers will die, non-smokers will die healthy. But is it true? In fact, we live in an environment that is becoming more and more polluted, and if you are a none-smoker and think that you will not have lung cancer infection just know that your lungs may similarly be damaged from particulate matter in air. So, contamination becomes the real and developing problem for humanity.*

## RECOMMENDATION

*The best thing that you can do, firstly for you then for Earth, is throwing garbage into the trash.*

## REFERENCES

- V. Muralikrishna and V. Manickam (2017), *Environmental Management*. Retrieved from [www.sciencedirect.com/topics/earth-and-planetary-sciences/environmental-pollution](http://www.sciencedirect.com/topics/earth-and-planetary-sciences/environmental-pollution)
- Stanford News,(2019) *Scientists suggest appealing to human psychology to create solutions to climate change*
- [image file: background]. Retrieved From [www.news.stanford.edu/2016/04/13/scientists-suggest-appealing-human-psychology-create-solutions-climate-change/](http://www.news.stanford.edu/2016/04/13/scientists-suggest-appealing-human-psychology-create-solutions-climate-change/)
- Publisher Houghton Mifflin Harcourt (2005), *American Heritage Science Dictionary*
- [The map shows the countries with the most 'toxic' environments on Earth ] (2017). Retrieved from [www.businessinsider.com/map-of-the-most-polluted-and-toxic-countries-2017-2](http://www.businessinsider.com/map-of-the-most-polluted-and-toxic-countries-2017-2)
- C. NUNEZ (2010), *National Geographic*, Retrieved from [www.nationalgeographic.com/environment/freshwater/pollution/](http://www.nationalgeographic.com/environment/freshwater/pollution/)