

The Impact of Climate Change

Wherever you live climate change threatens your health!

The global increase in temperature causes variations in the:



Rise in sea levels
Extreme weather conditions
Increased natural disasters

Reduced Air quality –asthma, cardiovascular diseases & respiratory diseases

Rising temperatures –dehydration & heat related illnesses
Impact on water & food quality –water borne diseases, destruction of crops & reduced food production
Increase in vector borne diseases.

Increased droughts & wildfires
Warmer oceans
Displacement of flora and fauna in terrestrial and marine ecosystems

PHYSICAL SYSTEMS

HUMAN HEALTH

BIOLOGICAL SYSTEMS

How can we Prevent Climate Change?

10 ways that we can play our part to reduce climate change at NO COST:



Wash your clothes with cold water



Unplug unused electric devices



Be careful how you use water



Eat less meat



Reduce food waste



Work from home 1 day a week



Get involved in a community climate change project



Don't drink bottled water



Bring your own shopping bags



Start composting

Did you know that the Environmental Health Practitioner (EHP) in your area can assist you to develop a project to reduce climate change?

EHPs focus on water quality, food control, waste management, health and hygiene investigation of premises, investigation and prevention of communicable diseases, vector control and environmental pollution control. EHPs work in communities where they do environmental monitoring, disease investigation as well community education campaigns.



Swiss TPH
Swiss Tropical and Public Health Institute

Schweizerische Eidgenossenschaft
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Confederazione Svizzera
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Embassy of Switzerland in South Africa



World Environmental Health Day 26 SEPTEMBER
Lets take action for climate change through environmental health

The South African Swiss Global Environmental Health Research Chair is addressing health effects of climate change, air and water pollution in South Africa.

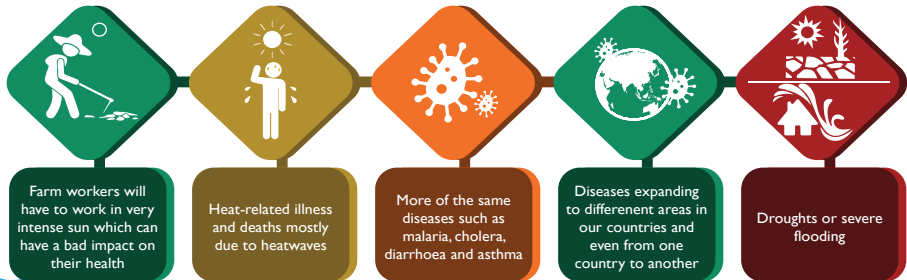
The World is facing the biggest challenge ever called: Climate Change

We are changing the world we live in through our actions.

The earth's temperature will increase by **1.5 degrees Celsius** in the next twenty years.



The hotter our Earth the bigger the effect on our land and how we farm, how we live and what will make us sick. For example:



While climate change is alarming, it is working together that will ensure a better future for our children.

Do not burn waste



Pick-up waste as you walk



Use electricity only when needed



Plant a vegetable garden



Participate in community clean ups



Throw your waste in the rubbish bin



Switch to solar energy



Plant more trees



Tell your children about climate change

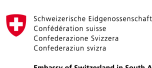


Recycle, reuse and reduce

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