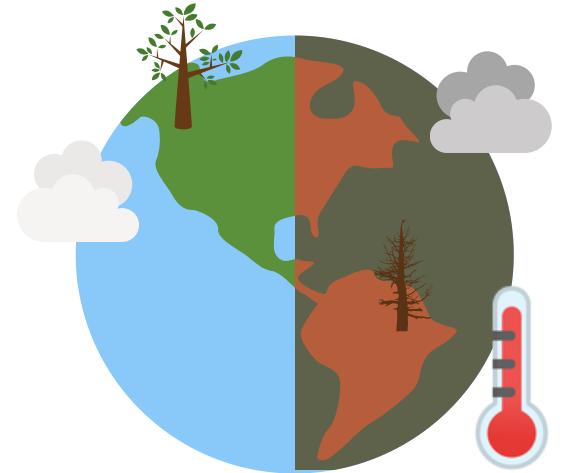


HEALTH IMPACTS OF CLIMATE CHANGE: OVERVIEW

WHAT IS CLIMATE CHANGE?

Climate change is the rapid increase in global average temperatures and extreme weather events. It can lead to severe heat waves, shorter winters, rising sea-levels, changing precipitation patterns that cause flooding and droughts, intense hurricanes, and poorer air quality.

These changes have adverse effects on human health, including heat-related illnesses, respiratory problems, vector-borne diseases carried by ticks and mosquitoes, and mental stress and anxiety from job insecurity.



“**CLIMATE CHANGE IS THE GREATEST HEALTH RISK OF THE 21ST CENTURY.**”
- WORLD HEALTH ORGANISATION

Research suggests that, with no change in regulatory controls or population characteristics, increased air pollution from climate change could result in

1,000 - 4,300

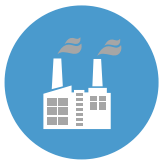
more premature deaths in the U.S. per year by 2050.

In the past 5 years, the U.S. spent

\$99.1B

a year on climate-related natural disasters. This is \$56.3 billion more than what we spent in 1980.

CLIMATE CHANGE THREATENS YOUR HEALTH...



IN INDUSTRIAL
AREAS



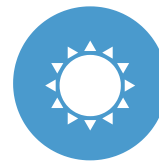
NEAR BUSY
ROADS



IN CITIES &
URBAN AREAS



NEAR FARMS &
RURAL AREAS



IN HOT & WARM
WEATHER



IN COLD
WEATHER