HOW CLIMATE CHANGE AFFECTS US

Climate change is compromising the **human life** support system.

DID YOU KNOW?

Around 1 million animal and plant species are now threatened with extinction, many within decades.

By affecting the natural human life support system, climate change causes adverse impacts on human living. Climate change is reducing the amount of fresh water available to humankind, especially where water is already scarce. Climate change is disrupting livelihoods and weakening food security, especially in regions with high poverty. Climate change is reducing air quality, affecting those most vulnerable due to old age, poverty, or medical conditions. Climate change is reducing biodiversity, compounding food insecurity and negative health impacts. Climate change is increasing the likelihood of extreme weather events, such as heatwaves, floods, droughts, and cyclones, leading to human displacement, injury and death. **Climate change may trigger increased migration, refugee crises, and conflict over scarce resources.**

While the majority of the world's peoples will increasingly experience the negative effects of climate change, some regions of the globe may also benefit, due to more precipitation or warmer temperatures.

CLIMATE SCIENCE LITERACY

IN SUPPORT OF THE **SUSTAINABLE DEVELOPMENT GOALS**

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