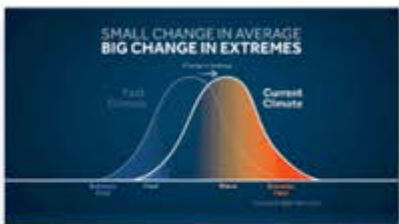


Extreme Weather Toolkits

Each toolkit includes science explainers and curated resources to help understand extreme events—from their links to our warming climate to their local impacts.



Extreme Weather Toolkit: Extreme Heat

The increase in extreme heat is a direct result of a warming planet.



Extreme Weather Toolkit: Severe Weather

The relationship between severe storms and climate change is an active area of research.



Extreme Weather Toolkit: Snow & Ice

The timing, location, and amount of snowfall is shifting across the U.S.



Extreme Weather Toolkit: Drought

Rising global temperatures are altering the water cycle and increasing the risk of drought in parts of the U.S.



Extreme Weather Toolkit: Wildfire

More frequent hot, dry, windy conditions contribute to more wildfires that put people and ecosystems at risk.



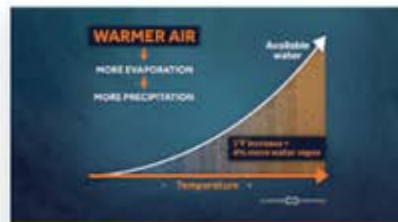
Extreme Weather Toolkit: Tropical Cyclones

Warming oceans are fueling stronger tropical cyclones—the most costly and deadly weather disasters.



Extreme Weather Toolkit: Coastal Flooding

Coastal flooding is on the rise. As the world warms, glaciers and ice sheets melt into the oceans while their volume expands.



Extreme Weather Toolkit: Heavy Rain and Flooding

Climate change is bringing heavier rainfall extremes and increased, inequitable flood risk to many parts of the U.S.