

Global change:

change that occurs in the chemical, biological and physical properties of Earth

Intergovernmental Panel on Climate Change (IPCC):

an international group of scientists working under the United Nations to research climate change

"Warming of the climate system is unequivocal, and since the 1950s, many of the observed changes are unprecedented over decades to millennia."

IPCC, 2013

"The atmosphere and ocean have warmed, the amounts of snow and ice have diminished, sea level has risen, and the concentrations of greenhouse gases have increased."

IPCC, 2013

"It is extremely likely that human influence has been the dominant cause of the observed warming since the mid-20th century."

IPCC, 2013



Climate:

average weather that occurs in a given region over a longer time period















