



Air

Record floods. Raging storms. Deadly heat. Climate change manifests itself in myriad ways, and it’s the ultimate equalizer: a challenge faced by every living being.

The term climate refers to the general weather conditions of a place over many years. In the United States, for example, Maine’s climate is cold and snowy in winter while South Florida’s is tropical year-round. Climate change is a significant variation of average weather conditions—say, conditions becoming warmer, wetter, or drier—over several decades or more. It’s that longer-term trend that differentiates climate change from natural weather variability. And while “climate change” and “global warming” are often used interchangeably, global warming—the recent rise in the global average temperature near the earth’s surface—is just one aspect of climate change.

Causes

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Praesent pharetra laoreet neque. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia curae; Proin porta metus quam, ut faucibus elit molestie sit amet. In lobortis urna ligula, bibendum suscipit massa maximus at.

Effects

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Praesent pharetra laoreet neque. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia curae; Proin porta metus quam, ut faucibus elit molestie sit amet. In lobortis urna ligula, bibendum suscipit massa maximus at.