Effects of Climate Change on Humans and Solutions

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Climate change, which encompasses global warming, has received widespread attention over the past few decades. The global phenomenon started to draw world-wide attention in the early 1980s as scientists recorded a sharp increase in temperatures in different climate regions of the Earth during the decade. They sounded the alarm in the media and academia, and governments began to take notice. It is a critical topic because climate change can have dire consequences on the well-being of humans. Since that time, the world has seen increasingly frequent occurrence of extreme weather conditions that have led to an increase in diseases, food insecurity, loss of habitats, and other natural disasters globally that have caused much destruction to humans. Therefore, it is important to understand the cause and effect of climate change on humans and be aware of the urgency in mitigating and adapting to the current changes in the United States and around the globe. The motivation of this project is to promote a sustainable framework for tackling the problems associated with climate change before it is too late.