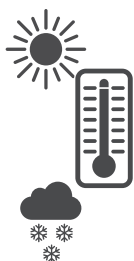




# POPULATION & CLIMATE CHANGE

Increases in the production of greenhouse gases have coincided with the highest population growth in history.

Human-induced climate change is a real threat to people's lives and livelihoods around the world. Globally, the poorest people in the most marginalized places are the most at-risk of suffering the impacts of climate change.



Extreme  
**variations** in  
temperatures



**Warming** oceans  
Ocean **acidification**



**Shrinking**  
ice sheets  
Glacial **retreat**  
**Decreased**  
snow cover

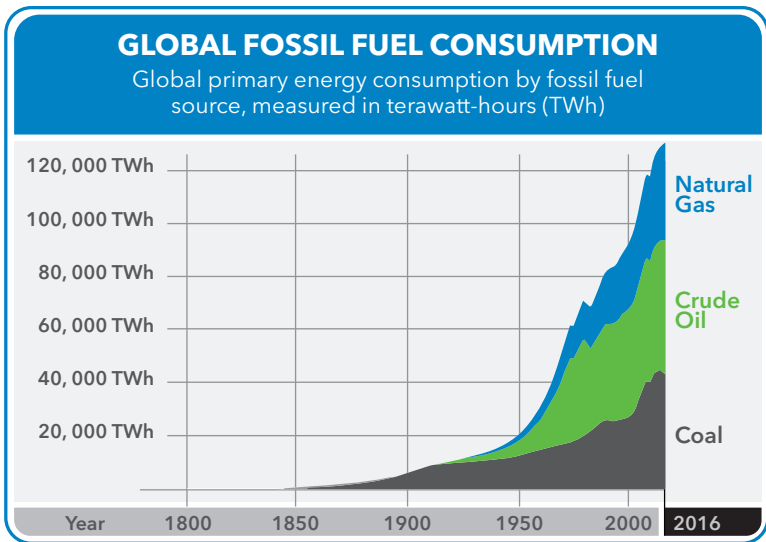


**Extreme**  
weather events

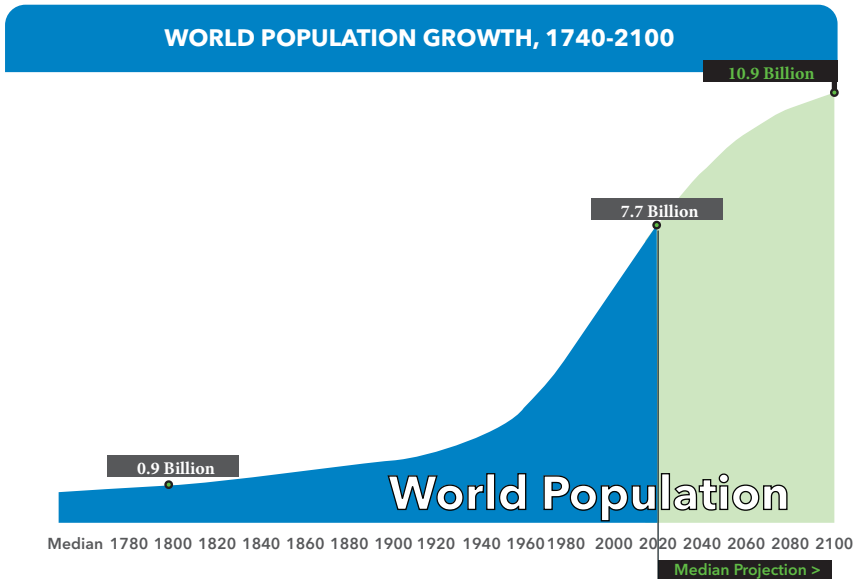
Experts project that climate change will force more than 143 million people to migrate from their homes as crop failure, water scarcity, and sea-level rise threaten their homes.\*

\*The World Bank, 2018





Source: Vaclav Smil (2017). Energy Transitions: Global and National Perspective & BP Statistical Review of World Energy [OurWorldinData.org/fossil-fuels/](http://OurWorldinData.org/fossil-fuels/) • CC NY-SA



The steps we take now as consumers, voters, and advocates will greatly affect the most vulnerable populations worldwide. Access to family planning options for people everywhere will slow population growth and mitigate the effects of climate change. Nowhere is this truer than in the United States, where carbon emissions per capita are among the highest in the world, and 45% of pregnancies are unintended.