



Small Changes in Climate, Big Changes in the World

**A Presentation by Prattasha,
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"If we have any hope of a thriving planet...it is going to take all of us doing what we can with the resources we have...Earth is our only shareholder now."

- Yvon Chouinard

Climate Change and International Civil Conflict



Climate Change Data

- The World Bank Climate Change and Development Series report suggests that by 2030, more than 100 million people will be forced to live under extreme poverty due to the ongoing increase in climate change
- Africa – most vulnerable due to low adaptive capacity
- IMF Climate Change Dashboard - data series



Conflict Data

- The data we are using to measure civil conflict is UCDP PRIO Armed Conflict Dataset
- UCDP defines conflict as: “a contested incompatibility that concerns government and/or territory where the use of armed force between two parties, of which at least one is the government of a state, results in at least 25 battle-related deaths in a calendar year.”
- We are looking at conflicts coded 3 (civil conflicts without outside intervention) and 4 (civil conflicts with outside intervention)

Billion-dollar natural disasters since 1980

Circles are sized proportionally to their cost in 2017 dollars

- Winter storms, freezing
- Flooding
- Severe storms
- Drought and wildfire
- Tropical cyclones

Hurricane Harvey

\$70 billion to \$108 billion



