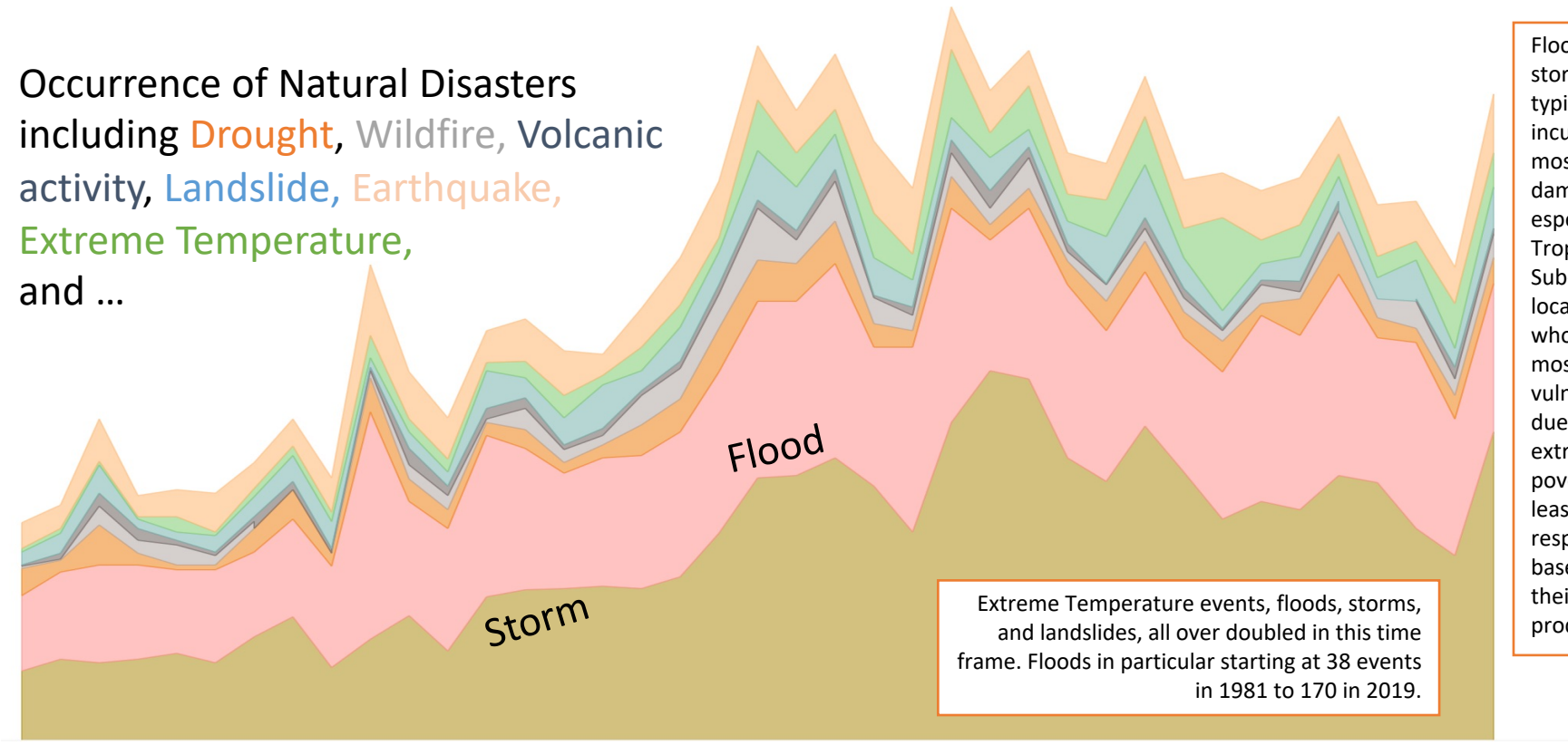


Earth's Fever: Diagnosing the symptoms of environmental fragility and injustice

Occurrence of Natural Disasters including **Drought**, Wildfire, Volcanic activity, **Landslide**, **Earthquake**, **Extreme Temperature**, and ...



Global **Temperature Change** and **Average Disaster Damage** in USD

Extreme Temperature events, floods, storms, and landslides, all over doubled in this time frame. Floods in particular starting at 38 events in 1981 to 170 in 2019.

Floods and storms typically incur the most damages especially in Tropical and Sub-Tropical locations who are the most vulnerable due to extreme poverty, but least responsible based on their CO2 production

Total and Average Damage costs are increasing significantly, in 2017 the change in global temperature was 1.440 °C and natural disaster damage totaled over \$243 billion, with an average cost of \$750,255 per disaster

USD Damages of Disasters Types (size), adjusted for GDP and sectioned Regionally

