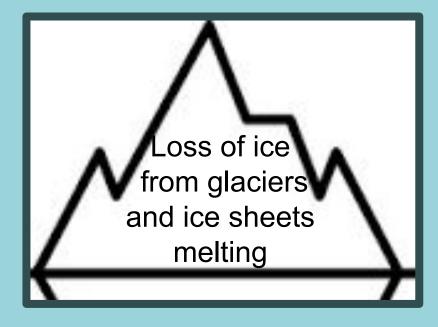
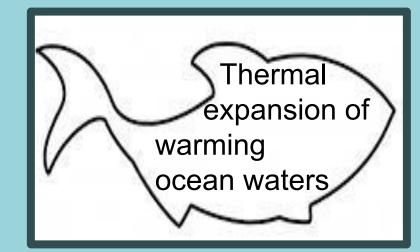
Coastal Adaptation To Sea Level Rise

Nadia Einfalt ,GES 100



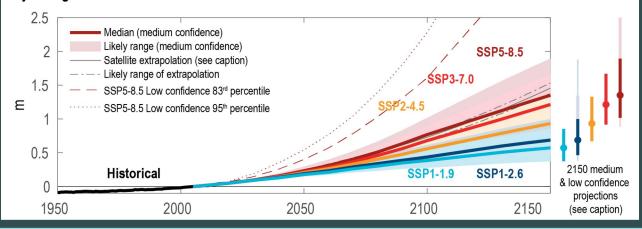


Sea level rise (SLR)

https://go.hawaii.edu/XPV

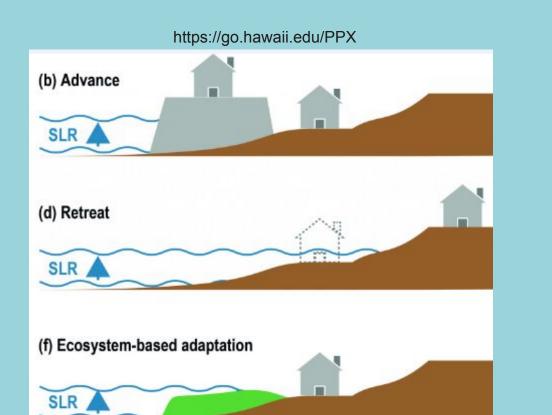
The IPCC 6th Assessment report states with high confidence that SLR will occur for centuries to millennia.

Projected global mean sea level rise under different SSP scenarios



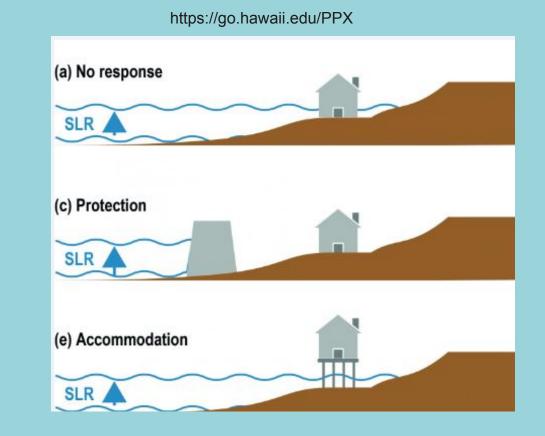
https://www.ipcc.ch/assessment-report/ar6/

Adaptation



Human-made changes to natural or human systems in response to the impacts of climate change

https://go.hawaii.edu/3PX





This occurs when the adaptation process makes the community more vulnerable to climate change



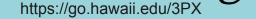


Communities identify, assist, and implement adaptation activities to make themselves more resilient against climate change.

poor understanding of what causes vulnerability to climate change



https://go.hawaii.edu/2PX





https://go.hawaii.edu/XPk