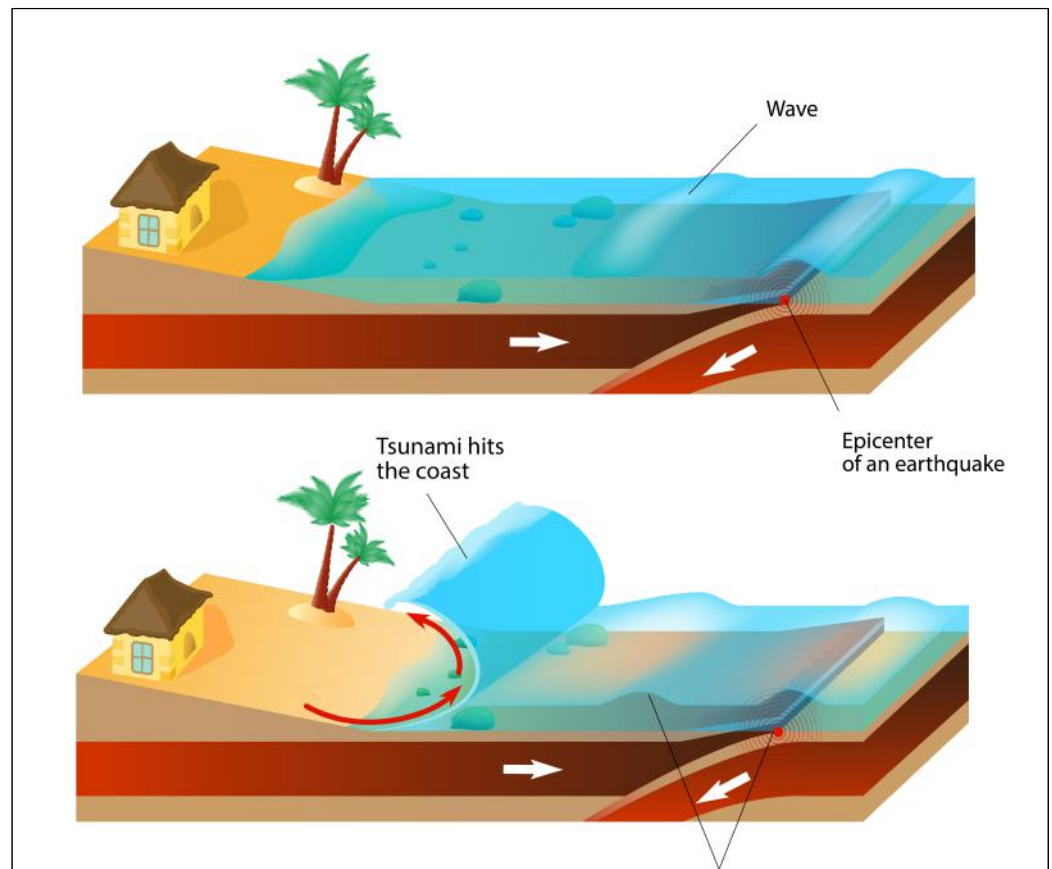




## Earthquakes and Tsunamis

### Tsunamis

A tsunami is a large ocean wave or series of waves caused by water displacement triggered by an undersea earthquake, landslide, or volcanic eruption. Tsunamis move quickly in deep water and slow as they reach the shallower water near shore. In addition, the height of the waves increases as the water becomes shallower.





## Tsunami Damage

Tsunamis can move up to 48 km (30 mi.) per hour, and they can reach heights of 30 m (100 ft.). They threaten any land that is in their path, including islands and the coastlines of continents. Tsunamis cause loss of life as well as extensive property damage.



## Image Attributions

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