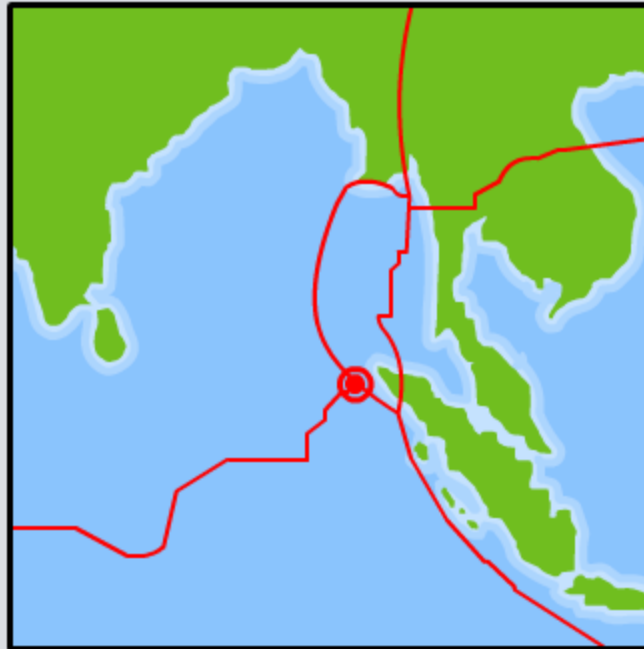


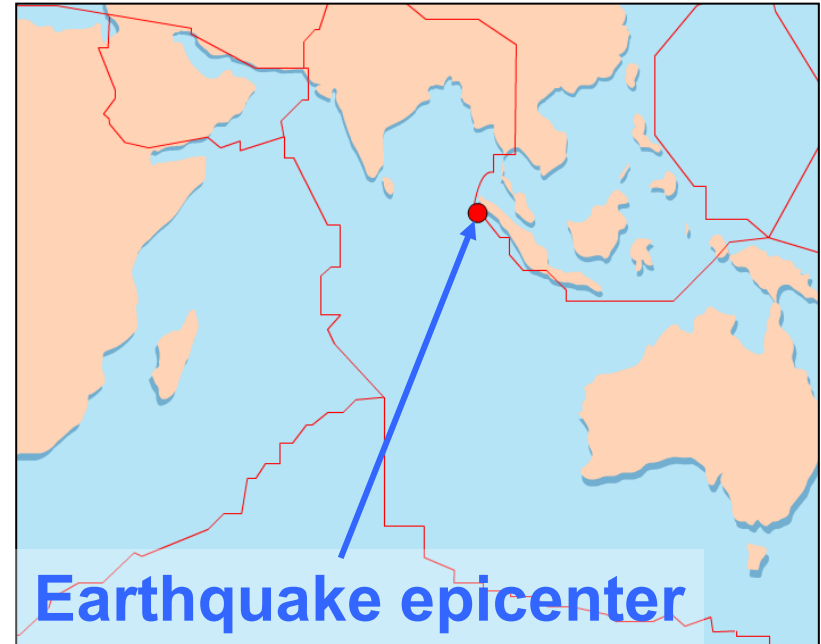
Tsunami Case Study



The Indian Ocean tsunami

Tsunamis are tidal waves caused by underwater earthquakes. A tsunami travels at speeds between 400 and 600 mph.

The tsunami in the Indian Ocean occurred on December 26th, 2004. The earthquake measured 9.0 on the Richter Scale and occurred off the northern tip of Sumatra. Over 226,000 people are presumed to have died in the disaster.



The tsunami spread across the Indian Ocean, affecting coastal areas of 14 countries including Indonesia, Sri Lanka, India, Bangladesh, Myanmar, The Maldives and Malaysia.



What do you think these satellite images show?



Before the tsunami.
January 10th, 2003



After the tsunami.
December 29th, 2004



The tsunami brought devastation to the Indonesian province of Banda Aceh, but with aid and community action, people are rebuilding their lives.



What caused the tsunami?

