

## Tectonics Case Studies

Event	Location	Size of event	Cause	Socio-economic impacts
<b>Haiti earthquake 2010</b>	Epicentre near Port-au-Prince	7.0 Richter Scale	Strike-slip earthquake. Depth: 13km (shallow).	Deaths: 316,000 many from building collapse, others from disease. Injuries: 300,000. Huge % of buildings destroyed. Still recovering 10 yrs on.
<b>Christchurch earthquake Feb, 2011</b>				
<b>Asian tsunami Dec 2004</b>				
<b>Tohoku earthquake/ tsunami Japan 2011</b>				
<b>Eyjafjallajokull (EFJ) Volcano Iceland 2010</b>				
<b>Turkey and Syria earthquake Feb 2023</b>				