**Short and Long Term Impacts**

**Physical Impacts**

**Use the links to complete the boxes about the Haiti earthquake**

**Add pictures underneath your boxes to show the various impacts**

* **Ground shaking**

[Link 1](http://www.geo.mtu.edu/UPSeis/hazards.html)

[YouTube Link](http://www.youtube.com/watch?v=_Uij5M6cpzQ&feature=player_embedded)

|  |  |  |
| --- | --- | --- |
|  | What is it? | Short Term |
| Ground shaking |  | Positive | Negative |
|  |  |

* **Liquefaction**

[Link 1](http://www.geo.mtu.edu/UPSeis/hazards.html)

[YouTube Link](http://www.youtube.com/watch?v=K_BD3NnR07c&feature=fvwrel)

[Link 2](http://kidsgeo.com/geology-for-kids/0044C-liquefaction.php)

**Link 3** [**add pictures from here**](http://www.landslideblog.org/2010/01/earthquake-triggered-liquefaction.html)

|  |  |  |
| --- | --- | --- |
|  |  | Short Term |
|  | What is it? | Positive | Negative |
| Liquefaction |  |  |  |

* **Landslides**

[Link 1](http://www.kidsgeo.com/geology-for-kids/0071-landslides.php)

[Link 2](http://landslide.usgs.gov/learning/photos/international/haiti_earthquake-induced_landslides__january_12__2010)

|  |  |  |
| --- | --- | --- |
|  |  | Short Term |
|  | What is it? | Positive | Negative |
| Landslides |  |  |  |

* **Tsunami**

[Link 1](http://www.bbc.co.uk/schools/gcsebitesize/geography/natural_hazards/tsunamis_rev1.shtml)

[Link 2](http://www.nature.com/news/2010/100225/full/news.2010.93.html)

|  |  |  |
| --- | --- | --- |
|  |  | Short Term |
|  | What is it? | Positive | Negative |
| Tsunami |  |  |  |

**Short and Long Term Impacts**

**Secondary Impacts**

* **People**

[Link 1 Key Statistics](http://www.haitispecialenvoy.org/relief-and-recovery/key-statistics/)

[Link 2 Video](http://edition.cnn.com/2010/WORLD/americas/01/15/haiti.harbor/index.html)

[Link 3 Farmers/Agriculture](http://www.fao.org/haiti-earthquake/faos-response/en/)

[Link 4 Business man](http://www.bbc.co.uk/learningzone/clips/the-story-of-a-haitian-businessman/11527.html)

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | Short Term | Long Term |
|  | What is it? | Positive | Negative | Positive | Negative |
| Children |  |  |  |  |  |
| Farmers |  |  |  |  |  |
| General public |  |  |  |  |  |
| Government |  |  |  |  |  |
| Business man |  |  |  |  |  |

* **Buildings**

[Link 1 Pictures](http://abcnews.go.com/Technology/slideshow?id=9573633)

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | Short Term | Long Term |
|  | What is it? | Positive | Negative | Positive | Negative |
| In Port-au-Prince |  |  |  |  |  |
| National Palace |  |  |  |  |  |
| Urban Houses |  |  |  |  |  |

* **Infrastructure**

[Link 1](http://en.wikipedia.org/wiki/Damage_to_infrastructure_in_the_2010_Haiti_earthquake)

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | Short Term | Long Term |
|  | What is it? | Positive | Negative | Positive | Negative |
| Schools |  |  |  |  |  |
| General infrastructure |  |  |  |  |  |

* **Economy**

[Link 1 Video Clip](http://www.bbc.co.uk/learningzone/clips/haitis-economy-problems-after-earthquake/11529.html)

[Link 2](http://www.smartmoney.com/invest/markets/the-haitian-earthquakes-economic-aftershocks/)

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | Short Term | Long Term |
|  | What is it? | Positive | Negative | Positive | Negative |
| Economy |  |  |  |  |  |

* **Natural Environment**

[Water supply - **scroll down to responses**](http://handygeography.wordpress.com/gcse/the-restless-earth-revision-materials/earthquake-case-study-haiti-poor/)

[Link 2 Fertile Land](http://haitiearthquake.web.unc.edu/haiti-ecological-problems-and-the-fix-all/)

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | Short Term | Long Term |
|  | What is it? | Positive | Negative | Positive | Negative |
| Water supply |  |  |  |  |  |
| Fertile land |  |  |  |  |  |

**Level of Development**

**MEDC/LEDC**

[New Zealand – Christchurch](http://en.wikipedia.org/wiki/2011_Christchurch_earthquake)

[Haiti](http://en.wikipedia.org/wiki/2010_Haiti_earthquake)

|  |  |  |
| --- | --- | --- |
| Impacts | New Zealand | Haiti |
| Magnitude |  |  |
| Preparation / Monitoring |  |  |
| Loss of Life |  |  |
| Economic loss |  |  |
| Government Policy |  |  |

[Inside the Haiti Earthquake – interactive response game](http://insidedisaster.com/haiti/experience)

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