

2010 Haiti Earthquake

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- For my chosen original research project, I am going to be doing it on the socioeconomic impact of the disaster on the lower classes of Haitian society in particular, the capital city and major urban center of Haiti which is Port-au-prince
- I am going to be looking at the historical issue of the 2010 Haiti earthquake
- I am going to be looking at the vulnerability to an earthquake in the Haitian capital, Port-au-Prince
- When analyzing the earthquake, you could look at Port-au-Prince which is the capital of Haiti
- This could include insufficient housing
- The houses were built on hills



- You could also look at socio-economic causes of the disaster
- In particular, you can look at why did the people come from the country side to the metropolitan areas in the last fifty years
- You can look at the causes of this
- You can also look at why they lived on the hillsides of the cities which are vulnerable to the earthquakes
- Was this the reason why they ended up moving
- This could be due to socio-economic problems in their lives
- This could also explain why the disaster was so catastrophic



- The poor and the migration from the countryside to the city
- This could be a more specific theme or issue
- You could also look at the migration, socio-economic opportunity and urbanization and see that these can be long term processes for the poor and migrated that was effected by the earthquake
- These things can help others understand why these natural disasters occur and what causes them
- Not only was the town of Port-au-Prince, Haiti was effected but also the town of Leogane, Haiti. You could look specifically at what happened near the town of Leogane, Haiti that caused the seven point zero magnitude earthquake and its devastating and catastrophic effects on the Caribbean country of Haiti

- What occurred in nature that caused the earthquake in Haiti in 2010
- There had to be a significance because the earthquake had devastating effects
- For the historical hypothesis, I could look at the response to the lower socio-economic effects of the 2010 Haitian earthquake
- Because of poor, the people lived on the hills vulnerable to the natural disaster especially the 2010 earthquake
- The significance of the research project or the problem is to focus and do a research on a natural disaster in history and its historical investigation



- The focus of my research project is on a historical issue
- The historical issue is on the 2010 Haiti earthquake that occurred in Leogane, Haiti and you could feel the tremors all the way to Port-au-Prince, Haiti which is the capital of Haiti
- Some of the sources I used in my research project is tectonic shifts in Haiti since the earthquake
- These sources are going to help with what I want to know about the historical context of the 2010 Haiti earthquake
- The effects of the earthquake had on the socio-economic aspects of the country and especially the capital city of Port-au-Prince.
- The sources could help answer the questions I have on the natural disaster and in more detail, the historical context of the natural disaster

- The summary of my project is on the 2010 Haitian earthquake and in particular the effects it had on the capital city of Port-au-Prince
- I am going to be looking at the historical issue of the 2010 Haitian earthquake.
- I am going to be looking at economic issues.
- You can look at socio-economic causes of the disaster
- This includes insufficient housing
- The houses in Haiti were built on hills
- People migrated from the countryside to the metropolitan city
- The hillsides of the cities are vulnerable to the earthquakes

- **Works Cited**

- Zook, Matthew; Mark Graham; Taylor Shelton; and Sean Gorman (2010) “Volunteered Geographic Information and Crowdsourcing Disaster Relief: A Case Study of the Haitian Earthquake,” *World Medical & Health Policy* Vol. 2: Iss. 2, Article 2

Amadeo, K. (n.d.). *Haiti Earthquake Facts, Its Damage, and Effects on the Economy*. Retrieved from <https://www.thebalance.com/haiti-earthquake-facts-damage-effects-on-economy-3305660>

Doocy, S., Cherewick, M. & Kirsch, T. Mortality following the Haitian earthquake of 2010: a stratified cluster survey. *Popul Health Metrics* 11, 5 (2013). <https://doi.org/10.1186/1478-7954-11-5>

Morales, Pablo, and Mark Schuller. “Tectonic Shifts: Haiti Since the Earthquake” 43 (2012): 11-34.

Photos:

<https://www.worldvision.org/disaster-relief-news-stories/2010-haiti-earthquake-facts>

<https://www.rescue.org/article/earthquake-haiti>

<https://storymaps.arcgis.com/stories/e53cc381d94c47adb5ae344da3a9c4e2>