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Design an initiative or innovative approach that uses data to address the impacts of natural disasters.

UN Goal # 3

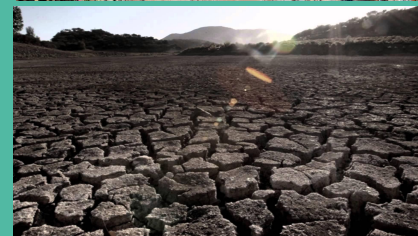
Group Members: Nia, Kobe, Cindy, and Fanny

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# – Problem

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- The main problem is that many natural disasters like, volcano eruptions, fires, hurricanes, or even earthquakes, they all affect any infrastructures within communities.
- This is a global issue because it affects the resources and destroys buildings
- Economy- destroys buildings; social- unemployment & mental and physical health
- It creates more and more little problems, which causes more chaos
- This problem will affect our future because we can not expect when will it happen. . .



# Problem (Continued)

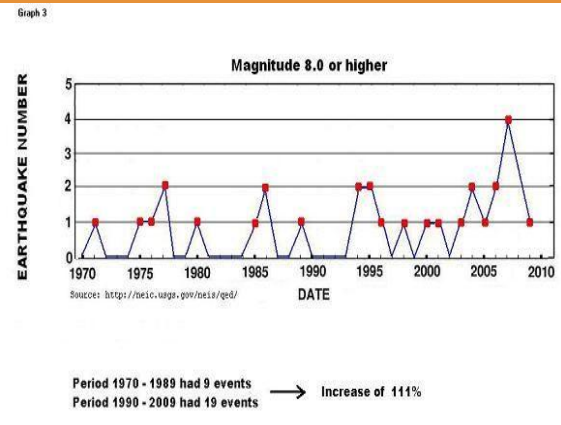
-We can't expect when will a natural disaster happen and how catastrophic it would be to a community

-The most recent earthquake was Nov 1, 3:19 pm in Magnitude. (Level: 6.2)

- Tsunami causes people to lost their shelters and food shortage

-The natural disaster happens quickly that many cannot get the warning on time and so they are unable to escape the disaster that's soon to come in that location

-The most recent tsunami was on the 29th of August, 2018 in Loyalty Islands region with a magnitude of 7.1



# – Solutions

Use social media, like Facebook, Twitter, WhatsApp, etc to immediately get a response from emergency response crews to survivors.



How are people, governments, and communities addressing the issue?

Through organizations

- Red Cross
- React International
- Direct Relief International



**American  
Red Cross**