CAP on a Map Training of Trainers

PREPAREDNESS

Community Resilience Mapping

Site: http://test.lacrmt.sahanafoundation.org
Login: sahana@ait.ac.th
Password: aituser

Background:
This is a system for Coalitions of Organizations in Los Angeles to improve the resilience of their communities. It is sponsored by Los Angeles County Public Health.

Mapping Vulnerable Groups
With Sahana you can identify areas with vulnerable populations and find nearby places that can serve those populations

1. Select 'Make a Map'
2. Show a coalition and zoom into it eg Huntington Park
3. Show a Census Data layer on the map for a group of vulnerable people eg people over 65 living alone
4. Show a type of Organization to engage eg Social Services
5. Find a nearby organization that could engage with these vulnerable people

Mapping Hazards
With Sahana you can identify areas at risk from hazards and identify places which could be affected by these hazards.

1. Use the Eye 🕵️ on the toolbar to clear all selections
2. Zoom out
3. Choose a type of hazard map data to show (e.g., Landslide Susceptibility)
4. Zoom into a Coalition at risk from this hazard (e.g., Pomona)
5. Show some Organizations in that area (e.g. Health and Mental Health)
6. Identify an organization that the coalition can engage to ensure that they are aware of any risks and to take appropriate steps to mitigate them.
7. Is this useful? How could it be improved?

Questions

1) Consider a hazard and determine the availability of necessary hazard-specific data? If not available how would you source it?

2) What census data will you require? If it is available who would have it? If not available how would you source it?

3) Give an example of a hazard-specific vulnerable population and the resilience factor you are interested in?

4) How is resilience done in your country now?