



Las Virgenes-Malibu Council of Governments 2023 Multi-Jurisdictional Hazard Mitigation Plan Public Workshop

DRIVEN TO OUTPERFORM

2023



Build.....People
Refine.....Processes
Sustain.....Technology
Improve....Facilities

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Purpose of the Workshop:

To review disaster preparedness and mitigation issues in the local community and the updated Multi-Jurisdictional Hazard Mitigation Plan

Agenda:

- Provide an overview of the Multi-Jurisdictional Hazard Mitigation Plan
- Discuss the results of the recent Public Risk Survey, local hazards, issues, and concerns including issues related to the socially vulnerable
- Obtain ideas for improvement
- Q&A



The purpose of this project is to update the Multi-Jurisdictional Hazard Mitigation Plan (HMP) to promote:

- Reduction of Repetitive Losses
- Protection of Life and Safety
- Coordination of Mitigation Activities with Other Jurisdictions / Agencies
- Increased Public Awareness
- Planning for the Socially Vulnerable
- Improved Emergency Management (through mitigation efforts, planning, and coordination)

Key Components of the HMP

The key components of the HMP include:

Community Profiles	The Community Profile section includes the demographic changes, major infrastructure, and future development trends for each City.
Risk Assessment & Hazard Details	The Risk Assessment describes all hazards in the LVMCOG region and provides a hazard risk ranking. Based on the Risk Assessment, details for the major hazards in the area are documented.
Mitigation Projects and Mitigation Activities	The Mitigation Project section outlines the mitigation efforts underway and their status based on the previous HMP as well as any new mitigation projects being implemented.
Public Involvement	Public involvement in the HMP is a critical requirement. All current and prior efforts since the last HMP are documented. In addition, public involvement in the updated HMP will be required including participation in surveys and public meeting(s).

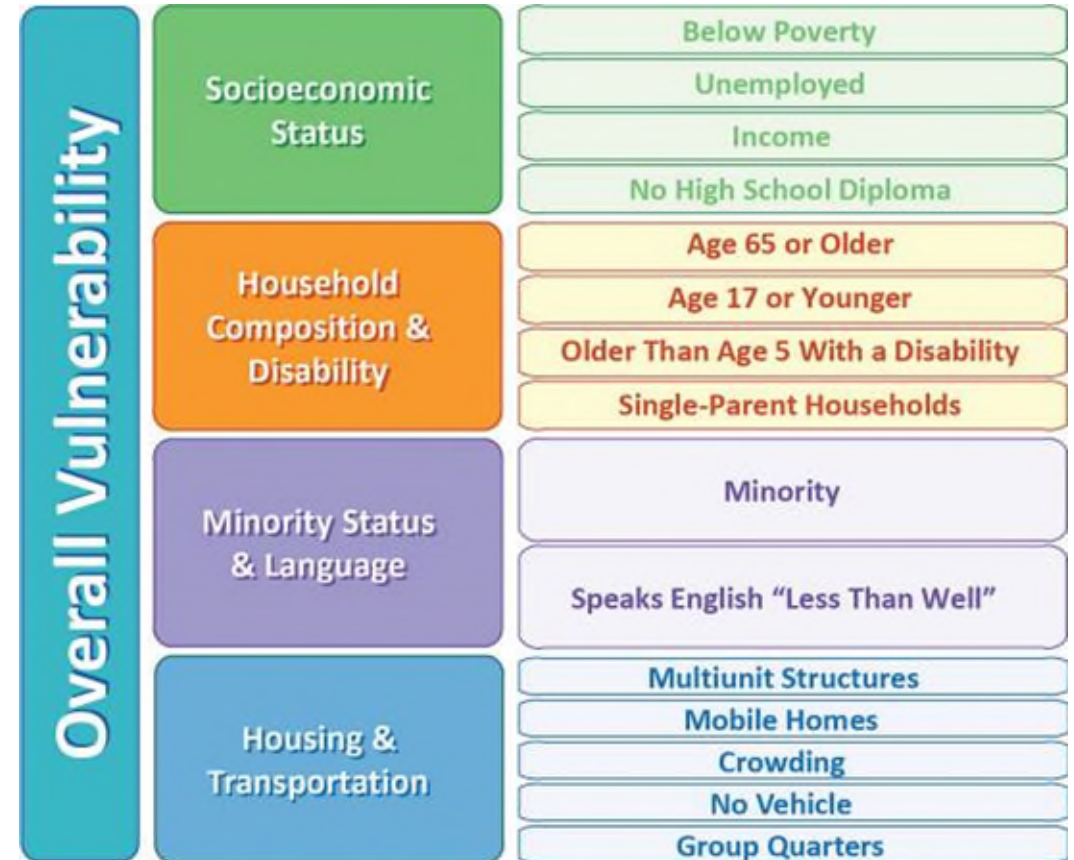
Focus on Mitigation

- CAL-OES and FEMA focus on “mitigation” efforts
- While “disaster preparedness” and “response” efforts can be included, to be approved, the HMP must include actual progress on mitigating the impact of disasters



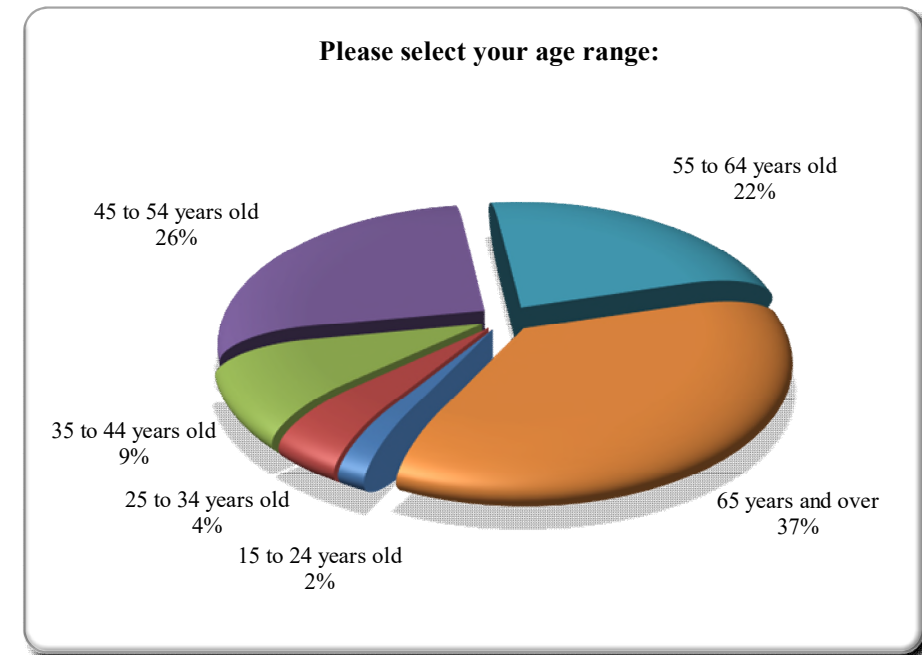
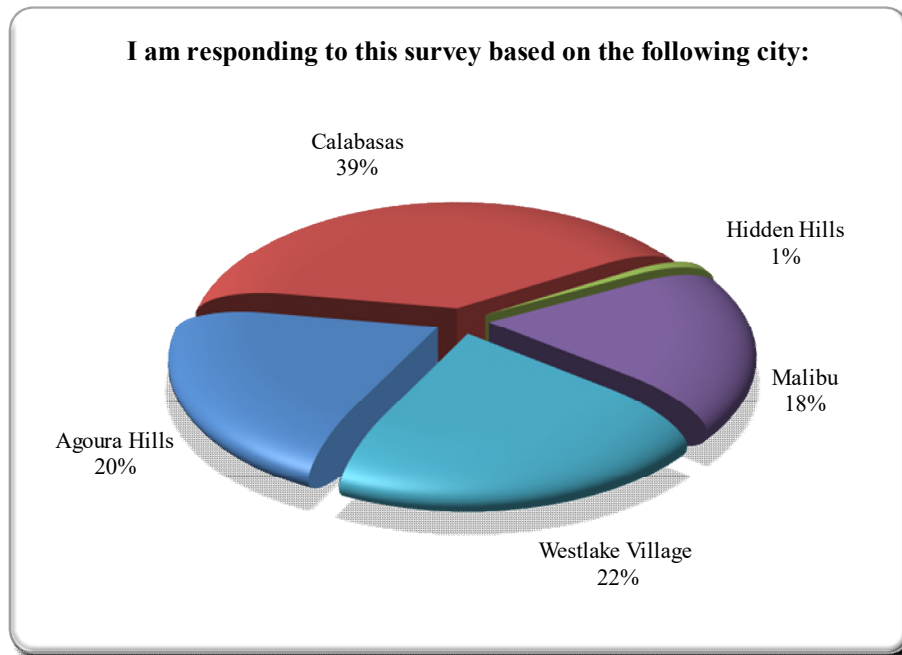
Social Vulnerability

- Social vulnerability is the susceptibility of social groups to the adverse impacts of natural hazards, including disproportionate death, injury, loss, or disruption of livelihood.
- As a consequence, enhancing the risk component of the National Risk Index, a Social Vulnerability score and rating represent the relative level of a community's social vulnerability compared to all other communities at the same level.
- A community's Social Vulnerability score measures its national rank or percentile. A higher Social Vulnerability score results in a higher Risk Index score.

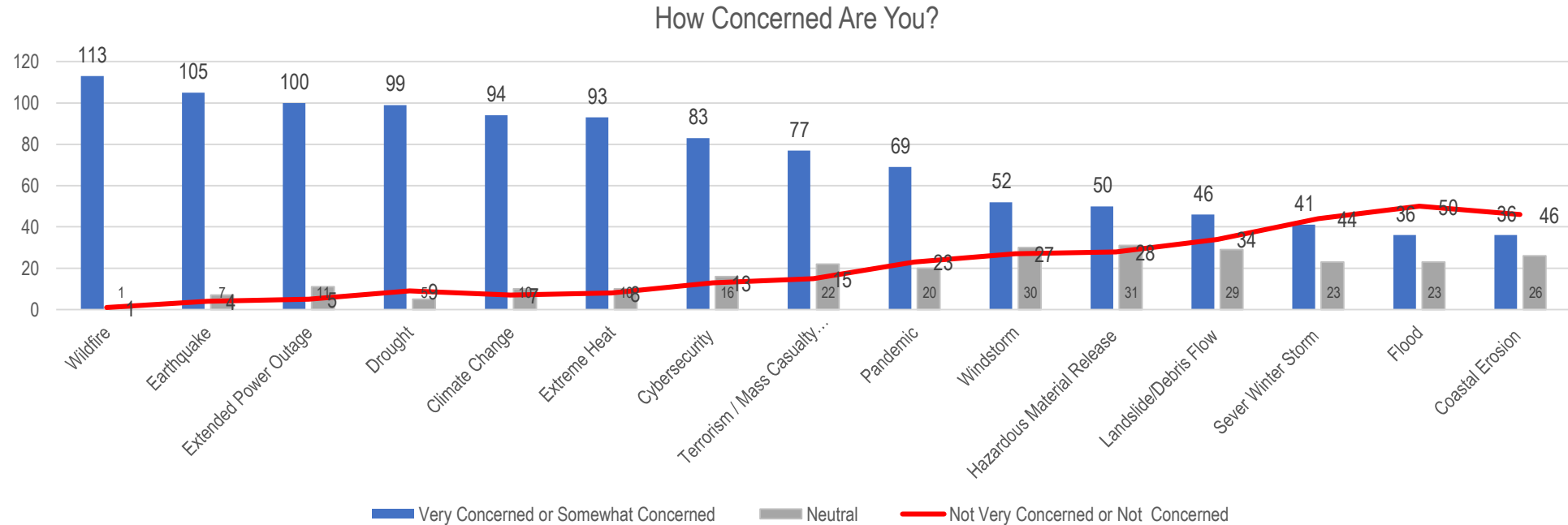


Source: National Library of Medicine
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7179070/>

- The survey was conducted online in August 2023
- Responses were obtained from each of the five LVMCOG cities
- The majority of respondents were >45 years old



Public Hazard Ratings

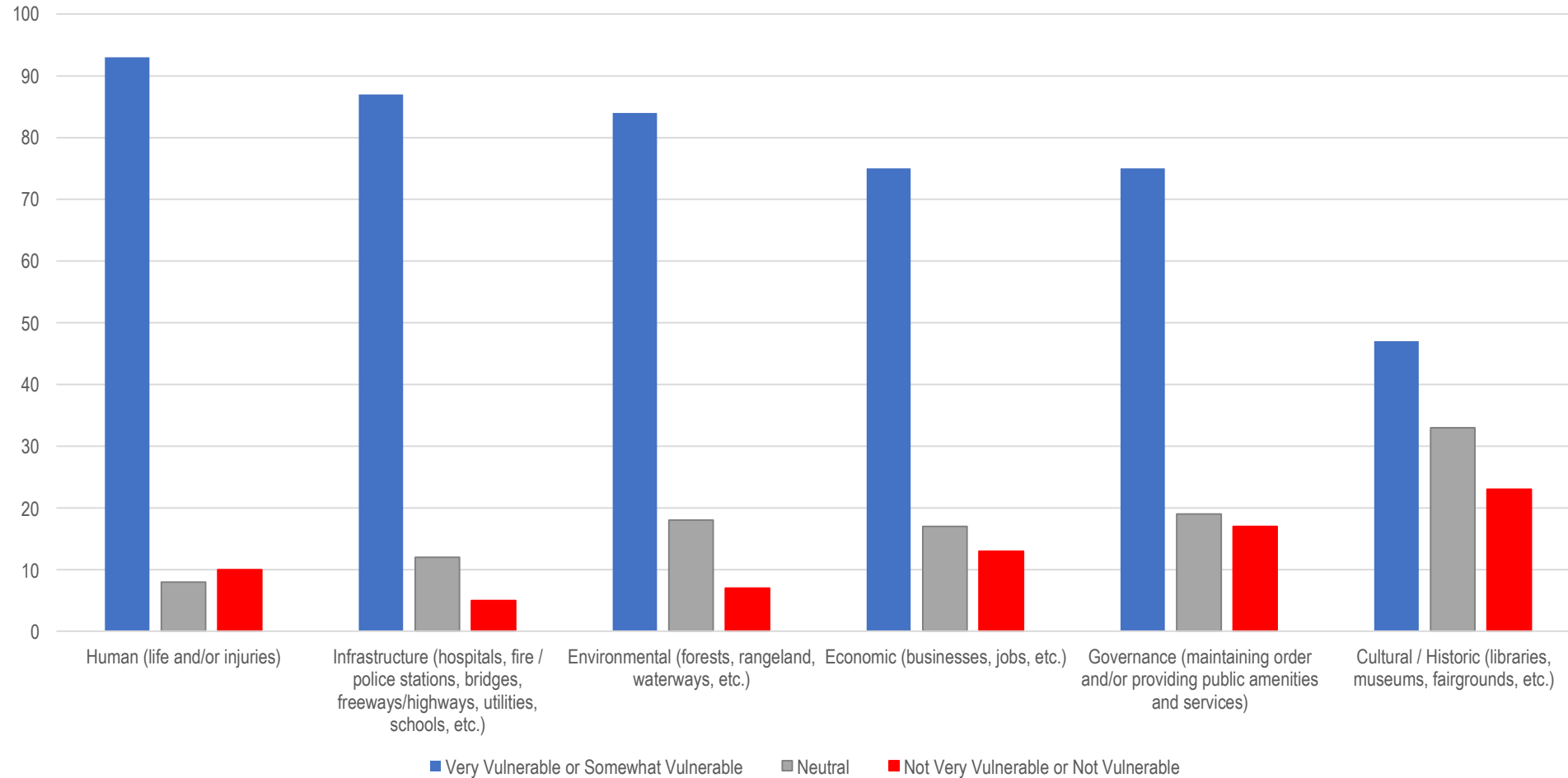


Other Hazards

- Air Quality (landfills and synthetic lawns)
- Communication (cell service coverage)
- Crime
- Debris (Kanan Road obstruction removal)
- Evacuation (lane clearances and additional routes)
- Fire (Woolsey) and Home Insurance
- Homeless (encampments)
- Infrastructure (EQ mitigation)
- Over Population / Care for the Senior Population
- Water Supplies (availability)
- Weather
- Other (improved warning systems and secondary disasters)

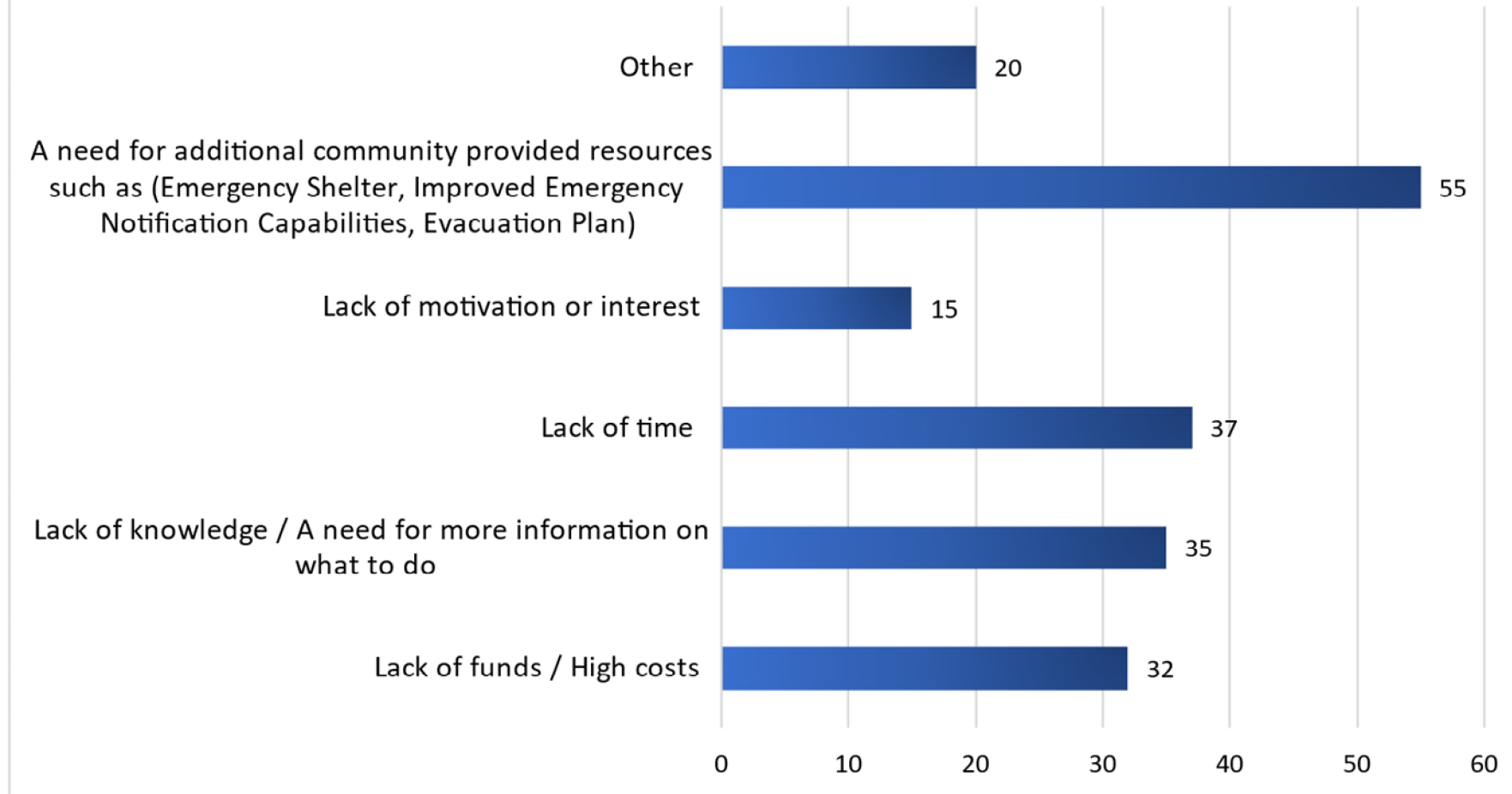
Community Vulnerability Ratings

Community Vulnerabilities



Obstacles to Preparing for Disasters

The greatest obstacles I face in preparing for a disaster are:



- More Communication & Community Engagement and Support
- Improved Evacuation and Shelter Plans
- Infrastructure (traffic and building/wall EQ mitigation)
- Resources and Supplies (checklists, supplies, generator assistance, homeowner insurance programs, etc.)
- Safety Measures (fire insurance program, limit building density, building materials, senior citizens, etc.)
- Training and Education (CERT and preparedness workshops)
- Wildfire Mitigation (brush clearance programs)
- Other

Note: Only 2/3 of survey respondents were aware of the Hazard Mitigation Plan

