

Appendix D: Public Outreach

This appendix to the Monterey County Multi-jurisdictional Hazard Mitigation Plan contains a copy of the Public Outreach Strategy developed to guide the public outreach element of the mitigation planning process. This appendix also includes copies of the public participation survey, survey results, and the public fact sheet developed to describe the planning process to the public and engage them in the process.

Monterey County Multi-Jurisdictional Hazard Mitigation Plan Update

Public Outreach Plan (Final)

Prepared by AECOM

September 25, 2013

Project Summary

Monterey County is currently in the process of updating its current (2007) Multi-Jurisdictional Hazard Mitigation Plan. The updated plan will affect Monterey County and the following twelve municipalities: Carmel-by-the-Sea, Del Rey Oaks, Gonzales, Greenfield, King City, Marina, Monterey, Pacific Grove, Salinas, Sand City, Seaside, and Soledad. Public outreach will be a critical element of the plan update process as Monterey County and each of the twelve municipalities range from coastal to inland/agricultural communities with diverse citizenry, concerns, and needs.

The updated Multi-Jurisdictional Hazard Mitigation Plan will integrate the likely effects of climate change and sea level rise into the *Hazard Analysis* and *Vulnerability Analysis* sections of the plan, include mitigation strategies for agricultural emergencies and debris flow, enhance the *Mitigation Strategy* of the current plan to include specific and achievable hazard mitigation and climate adaptation actions for each of the jurisdictions, and improve the current *Plan Maintenance* section of the plan to increase the resilience of all communities in Monterey County. A key element of the plan update process is to leverage the data, tools, and resources available through NOAA's Digital Coast website to enhance analysis and decision-making using geospatial technology

The Public Outreach Plan will include strategies to:

- Create public interest in the plan update process through the use of social media and the maintenance of a project website;
- Solicit citizen input as well as engage targeted stakeholders in the plan update process;
- Generate public attendance at a minimum of two in-person meetings; and
- Engage citizens in participating in web-based surveys.

In addition to engaging and outreaching to the general public and targeted stakeholders, additional efforts will be made to engage appropriate Monterey County and municipality staff to ensure transparency of the planning process and "buy-in" of the final Multi-Jurisdictional Hazard Mitigation Plan. This is particularly important to do on a scale necessary to adequately address climate change and sea level rise as hazard-related issues not currently well understood by local governments and the general public at large.

Multi-Jurisdictional Planning Team

In order to ensure a transparent plan update process, a series of seven Planning Team meetings will be held in Monterey County with County and municipality staff. Monterey County and the twelve municipalities listed above will work with the AECOM project team in identifying appropriate staff to participate in the Planning Team throughout the duration of the plan update

process. A Planning Team roster and contact list will be developed to routinely inform the team members of upcoming meetings, project progress updates, and to solicit feedback and input as needed.

Multi-jurisdictional Planning Team Meetings

The seven Planning Team meetings will be held strategically throughout the duration of the project. The proposed meeting schedule will cover the following key agenda items:

Meeting #1: Project Kick-off

The kick-off meeting will explain the purpose, scope, and schedule of the plan update process. Planning Team members will also learn about their roles and responsibilities. The project team will also use the meeting to obtain input on all aspects of the plan update process with particular emphasis on the following:

- A general review and discussion of the current plan, noting any immediate issues, concerns, or particular revisions necessary to reflect changes in hazard risks, community development, progress in local mitigation efforts, and/or changes in local priorities (this may also include use of the Annual Review Questionnaire found in Appendix G of the current plan);
- The identification of any critical new data, information, plans, policies, programs, studies, reports, and/or technical information for review and incorporation into the plan update process, as appropriate;
- The explanation of data and information collection procedures and communication protocols between AECOM, Monterey County, and participating jurisdictions;
- The identification and involvement of regulatory agencies and other relevant stakeholders that may affect planning efforts and/or be able to provide support in the plan update process;
- Ideas or suggestions for the Public Outreach Plan developed by AECOM; and
- The identification of any potential barriers to timely task completion and the means to overcome such barriers.

In order to encourage attendance at the project kick-off meeting, Monterey County will identify and invite several guest speakers who can attract an audience broader than the core Planning Team to spark initial enthusiasm and support for the project. This may include targeted representatives from neighboring communities, businesses, academia, and other private and non-profit organizations the County sees as key supporting partners for this project.

Meeting #2:

AECOM's final Project Plan, Public Outreach Plan, and data collection and analysis process will be presented and discussed with the Planning Team. Project binders will also be distributed. The Planning Team will complete an early consensus building exercise on hazard identification and mitigation priorities at the meeting. In addition, the AECOM project team will present and discuss the methodology for updating the existing hazard analysis and vulnerability analysis, including the leveraging of Digital Coast resources; and present and distribute capability assessment and safe growth surveys for each participating jurisdiction.

Meeting #3

At this meeting the Planning Team will review and discuss the updated hazard identification and screening of hazards based on any new critical data or information that became available since 2007, and the updated hazard analysis (hazard profiles, map figures, etc.) for the planning area. Additionally, the Planning Team will review a summary of public and/or stakeholder input to the plan update process received-to-date. The goal of the meeting is to gain consensus from the Planning Team on priority hazard risks to focus on in the plan update process, with the ultimate goal of identifying specific, actionable measures for each participating jurisdiction to undertake in support of future risk reduction through plan implementation.

Meeting #4

The Planning Team will review and discuss the updated vulnerability analysis for Monterey County based on any new critical data or information that became available since 2007. The project team will present results of individual jurisdiction meetings, the capability assessment, and safe growth surveys. The Planning Team will also review a summary of public and/or stakeholder input to the plan update process received-to-date, as well as review and discuss existing mitigation goals and actions (implementation progress to date, and ideas for enhancing the mitigation strategy elements of the current plan). An interactive mitigation strategy exercise will be completed and mitigation action worksheets will be distributed.

Meeting #5

The results of mitigation action worksheets will be reviewed and discussed. The Planning Team will also review an updated summary of public and/or stakeholder input (focused on mitigation actions), as well as review AECOM's recommendations and existing tools and resources to assist with completion of updated mitigation action plans. The goal of the meeting is to gain consensus from Planning Team on methods for updating mitigation action plans for each jurisdiction.

Meeting #6:

The final draft plan update will be reviewed and discussed. The Planning Team will finalize the completion and prioritization of mitigation actions. The goal of the meeting is to gain consensus from Planning Team on necessary updates and revisions to existing plan maintenance procedures.

Meeting #7:

At this meeting, the Planning Team will review and discuss the final plan update deliverable, including changes to the draft plan based on review comments to date, prior to submission to Cal EMA and FEMA for plan review and approval, pending adoption.

Individual Jurisdiction Meetings

In addition to the Planning Team meetings listed above, AECOM will attempt to meet separately with representatives from each participating jurisdiction to discuss their unique hazard issues or concerns, asset vulnerabilities, and mitigation capabilities, as well as their particular expectations or objectives in the plan update process. These meetings will be scheduled to coincide closely

with Planning Team Meetings #2 and #3 (scheduled during the same weeks). Additionally, AECOM will meet with representatives of Monterey County's Fire Districts and other special districts that are identified as key stakeholders for the plan update process. Instead of updating the vulnerability/exposure analyses for each jurisdiction, AECOM will use the individual jurisdiction meetings to capture any new critical data or information that became available since 2007, with a focus identifying any specifically vulnerable populations, buildings, critical facilities, or critical infrastructure to be addressed through future hazard mitigation or climate adaptation actions.

Public Outreach

AECOM will assist Monterey County in coordinating with neighboring communities, businesses, academia, and other private and non-profit interests identified as stakeholders or desired planning partners for this project. AECOM will develop and maintain a contact database of these agencies and individuals during the duration of the project. Targeted representatives from each of these sectors will be provided opportunities to participate in the plan update process through invitations to attend Planning Team meetings and/or individual jurisdiction meetings (if appropriate), respond to web-based surveys, and through formal requests to review draft deliverables.

AECOM will work with Monterey County and the participating jurisdictions to identify key community organizations and community leaders that can assist with outreach through standing community meetings, flyering, or word-of-mouth (see Appendix A for a list of organizations that have been identified that can assist with outreach). In addition, AECOM will work with Monterey County to identify translators within the County that can assist with translating outreach materials, as well as simultaneous and/or consecutive translating at the in-person public outreach meetings and webinars.

In-Person Public Outreach Meetings

AECOM will coordinate and conduct two in-person public outreach meetings with Monterey County to engage the general public and targeted stakeholders. The first public outreach meeting will be scheduled to coincide with Planning Team Meeting #4 and the second public outreach meeting will be scheduled to coincide with Planning Team Meeting #7 (to be scheduled during the same day or next day). The meetings will be used to educate the community about existing natural hazard risks, as well as potential hazard mitigation and climate adaptation strategies, and to gain public feedback that will be used during the drafting of the actual Multi-Jurisdictional Hazard Mitigation Plan.

AECOM proposes using the *World Café* meeting format for one or both of the public meetings (depending on the number of meeting RSVPs) as an effective way to encourage group dialogue about existing natural hazard risks and to gain ideas and feedback about potential hazard mitigation and climate adaptation strategies from meeting attendees. The meeting format will include small group discussions that will allow meeting attendees to rotate between different tables on different topics. After the small group discussions, meeting attendees will share their ideas with the rest of the large group. The ideas garnered from the discussions will be used during the drafting of the Plan.

In conjunction with the two in-person meetings, up to two webinars will be held for members of the public and stakeholders that were unable to attend the in-person meeting(s). The webinars will give the project team the ability to reach and engage a more diverse stakeholder base. Tools from the webinar platform, such as instant polling, instant messaging, and the ability to record the webinar and post to the website will be used to make the plan update process more transparent to the public, as well as create an opportunity to obtain additional public feedback. The information presented in the webinars will be similar to what is described for the in-person public outreach meetings mentioned above.

Meeting materials will be distributed and translated to appropriate languages as determined by Monterey County. Additionally, in person translators will be available at both meetings (to be coordinated with Monterey County). Information about the public opinion survey (described below) will also be distributed to meeting attendees. The meeting will allow the public to participate in discussions, ask questions, and provide feedback to the project team.

Project Fact Sheet

A double-sided, one-page Project Fact Sheet will be developed to describe the plan update process and to solicit feedback. The Fact Sheet will also include information that will promote the project website and public opinion survey. The Fact Sheet will be available in print and in digital form to be downloaded from the project website as well as municipal websites.

Public Opinion Survey

An online public opinion survey will be used so individuals throughout the county have the opportunity to provide valuable information and feedback to the project team. The online survey will give individuals that were unable to attend the in-person meetings the opportunity to participate in the plan update process. Information from the online survey will allow the project team to better understand the types of hazards that most concern the public and the mitigation actions that are of particular interest. The survey will be hosted by SurveyMonkey, an online survey tool, and made accessible through hyperlinks posted on the project website as well as municipal websites. Additionally, hard copies of the survey will be distributed at the in-person public outreach meetings.

Project Website

Monterey County will host and manage information related to the project, as part of the Monterey County Office of Emergency Services website. Information will include the project timeline, a link to download the Project Fact Sheet, information on in-person public outreach meetings, a link to the public opinion survey, and draft plan update deliverables for review. Local municipalities will be encouraged to help promote the project website and add links connecting to it from their own websites.

Media

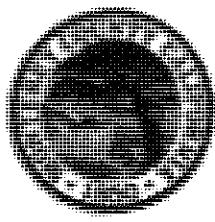
To promote the plan update process (and related benefits, such as credit points under FEMA's Community Rating System) and to solicit participation of local citizens and targeted stakeholders, press releases and media alerts will be developed in coordination with the designated Monterey County Public Information Officer to engage local media outlets, including

local, regional, and/or ethnic newspapers, local, regional, and/or ethnic television/radio broadcasts (for public service announcements), and Internet/social media postings. AECOM will work with Monterey County and the participating jurisdictions to determine the appropriate local newspapers, radio stations, and televisions that are popular with local residents to place public service announcements.

Appendix A

Organizations that can assist with public outreach:

1. Elkhorn Slough National Estuarine Research Reserve
2. California State University Monterey Bay
3. National Weather Service



Monterey County Hazard Mitigation Plan Update

Planning for a Safer Future

Monterey County, in coordination with all of its incorporated municipalities, is preparing a comprehensive update to its *Multi-Jurisdictional Hazard Mitigation Plan*. The plan, which was initially developed and adopted in 2007, is intended to identify local policies and actions to reduce the risk and future losses from natural hazards such as flooding, severe storms, earthquakes, and wildland fires. The plan also serves to meet key federal planning regulations which require local governments to develop a hazard mitigation plan as a condition for receiving certain types of non-emergency disaster assistance, including funding for hazard mitigation projects.



The 2013-2014 plan update process is being led by Monterey County's Office of Emergency Services, with technical assistance from AECOM, and through a collaborative partnership with the National Oceanic and Atmospheric Administration (NOAA), Federal Emergency Management Agency (FEMA), and National Association of Counties (NACo). The process includes an update to all elements in the existing plan to better reflect current conditions, along with the incorporation of new information to help address the potential long-term effects of climate change and sea level rise. The plan update is being guided by a multi-jurisdictional planning team that includes representation from participating communities and other key stakeholders, and will be informed through a sustained public outreach and engagement strategy. The plan update is scheduled to be completed by June 2014.

Hazard Mitigation is sustained action taken to reduce or eliminate long-term risk to people and their property from hazards and their effects.



In support of this effort, Monterey County has been designated a national pilot community for incorporating the data and tools available through NOAA's *Digital Coast* into local hazard mitigation planning. The Digital Coast is a web-based platform designed to address the needs of local communities and other organizations that manage the nation's coastal resources. As part of this project Monterey County will leverage the data, tools, and training made available through Digital Coast in all aspects of the hazard mitigation plan update.

Upon completion, the plan will serve as a new road map to planning for a safer future in Monterey County. This includes (1) the identification, evaluation, and communication of hazard risks; (2) an assessment local capabilities to reduce those risks; (3) a strategy for implementing specific, achievable, and measurable hazard mitigation actions; and (4) procedures to establish a sustained, long-term process for increasing the resilience of all communities to natural hazards.

For more information:

To learn more about this project, or to find out how you can be involved, please contact Sherrie Collins, Emergency Services Manager, at (831) 796-1901 or CollinsSL@co.monterey.ca.us. Additional information and regular updates through the duration of the project may be found on the County's Hazard Mitigation website at <http://www.co.monterey.ca.us/oes/hazard-mitigation.asp>.

Monterey County Hazard Mitigation Planning Survey

INTRODUCTION

Monterey County, in partnership with all 12 of its municipalities, is preparing an update to its existing Multi-jurisdictional Hazard Mitigation Plan. This plan, which was initially developed in 2007, identifies local policies and actions to reduce the risk to life and property from natural hazards such as flooding, earthquakes, and wildland fires. The plan also serves to meet key federal planning regulations which require local governments to develop a hazard mitigation plan as a condition for receiving certain types of non-emergency disaster assistance, including funding for hazard mitigation projects.

We need your help!

This is a brief survey consisting of 22 questions. The survey provides an opportunity for Monterey County residents to share opinions and participate in the plan update process. The information you provide will help the Planning Team better understand your hazard concerns and can lead to mitigation activities that help lessen the impacts of future disasters. Participation in this survey is voluntary and the information you provide will not be attributed to you directly.

For more information, please visit our Hazard Mitigation website at: www.co.monterey.ca.us/oes/hazard-mitigation.asp. You may also contact Sherrie Collins, Monterey County Emergency Services Manager, at (831) 796-1901 or CollinsSL@co.monterey.ca.us.

NATURAL HAZARDS

Tell us about your experiences and concerns involving natural hazards.

1. Have you ever experienced or been impacted by a natural hazard or disaster?

- Yes
- No (if no, please skip to Question #3)

2. If yes, which of these hazards have you experienced or been impacted by? (Please check all that apply)

- Agricultural Emergency (drought, freeze, pests, disease, contamination, etc.)
- Coastal Erosion
- Dam Failure
- Earthquake
- Flood (coastal, riverine, and urban flooding)
- Hazardous Material Event
- Landslide / Debris Flow
- Sea Level Rise
- Tsunami
- Wildland Fire
- Windstorm
- Other (please specify): _____

3. How concerned are you about the possibility of your community being impacted by each of these hazards?

Hazard	Very Concerned	Somewhat Concerned	Not Concerned
Agricultural Emergency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Coastal Erosion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dam Failure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Earthquake	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Flood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hazardous Material Event	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Landslide / Debris Flow	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sea Level Rise	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tsunami	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Hazard	Very Concerned	Somewhat Concerned	Not Concerned
Wildland Fire	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Windstorm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. How concerned are you about the possibility of climate change increasing your community's future risk to natural hazards?

- Very Concerned
- Somewhat Concerned
- Not Concerned

5. Are there any natural hazards that were not listed above that you think should be considered in the plan update process?

- Yes
- No (if no, please skip to Question #7)

6. If yes, please identify or briefly describe the hazard(s).

COMMUNITY ASSETS

In order to assess community hazard risk, we need to understand which community assets may be vulnerable. Community assets are features, characteristics, or resources that either make a community unique or allow it to function.

7. How important are each of the following community assets to you?

Community Asset	Very Important	Somewhat Important	Neutral	Not Very Important	Not Important
Airport	<input type="checkbox"/>				
Colleges/Universities	<input type="checkbox"/>				
Day Care Facilities	<input type="checkbox"/>				
Elder Care Facilities	<input type="checkbox"/>				
Electric Power and Gas Facilities	<input type="checkbox"/>				
Emergency Operations Centers	<input type="checkbox"/>				
Emergency Shelters	<input type="checkbox"/>				
Farms and Agricultural Facilities	<input type="checkbox"/>				
Fire Stations and EMS Facilities	<input type="checkbox"/>				
Government Buildings	<input type="checkbox"/>				
Historic Buildings	<input type="checkbox"/>				
Hospital and Medical Facilities	<input type="checkbox"/>				
Major Roads and Bridges	<input type="checkbox"/>				
Major Employers	<input type="checkbox"/>				
Military Facilities	<input type="checkbox"/>				
Natural Resources	<input type="checkbox"/>				
Parks and Recreational Areas	<input type="checkbox"/>				
Police Stations	<input type="checkbox"/>				

Community Asset	Very Important	Somewhat Important	Neutral	Not Very Important	Not Important
Port and Marine Facilities	<input type="checkbox"/>				
Schools (K-12)	<input type="checkbox"/>				
Small Businesses	<input type="checkbox"/>				
Water and Wastewater Utilities	<input type="checkbox"/>				

8. In your opinion, which of the following categories of assets are most vulnerable to natural hazards in your community? (Please rank the community assets in order of vulnerability, with 1 being most vulnerable and 6 being least vulnerable.)

- Cultural/Historic: Damage or loss of libraries, museums, historic properties, etc.
- Economic: Business interruptions or closures, job losses, agricultural losses, etc.
- Environmental: Damage, contamination or loss of forests, wetlands, waterways, etc.
- Governmental: Ability to maintain order and continue providing public services, etc.
- Infrastructure: Damage or loss of roads, bridges, utilities, schools, etc.
- People: Loss of life and/or injuries

9. Are there any community assets not listed above that are very important to you?

- Yes (please explain): _____
 No

MITIGATION AND PREPAREDNESS ACTIVITIES

Mitigation simply means to make something become less harsh or severe. Hazard mitigation is defined as any sustained action taken to reduce or eliminate long-term risk to life and property from hazards. It includes a variety of possible activities that can be implemented by public agencies, the private sector, or individuals.

10. In general, mitigation activities fall into one of the following four broad categories. Please tell us how important you think each one is for your community to pursue.

Mitigation Category	Very Important	Somewhat Important	Not Important
Local Plans and Regulations These actions include government authorities, policies, or codes that influence the way land and buildings are developed and built.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Structure and Infrastructure Projects These actions involve modifying existing buildings and infrastructure to protect them from a hazard or remove them from a hazard area. These actions also involve projects to construct manmade structures (such as levees or flood walls) to reduce the impact of hazards.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Natural Systems Protection These are actions that minimize damage and losses by preserving or restoring the functions of natural systems (such as dunes, floodplains, and wetlands).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Education and Awareness Programs These are actions to inform and educate citizens, elected officials, and property owners about hazards and potential ways to mitigate them.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

11. Which of the following actions do you think should be taken in order to reduce damage and disruption from hazard events within Monterey County? Please rank each option as a high, moderate, or low priority.

Mitigation Actions	High Priority	Moderate Priority	Low Priority
Strengthen critical public facilities such as police, fire, schools and hospitals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Strengthen infrastructure such as roads, bridges, water/wastewater and electric power supply facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Protect cultural and/or historic resources such as monuments, museums, historic landmarks, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Install or improve protective structures such as dams, levees, flood walls, and bank stabilization projects	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Strengthen building codes and regulations to include higher standards for new development in known hazard areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Acquire vulnerable properties from willing sellers; remove or relocate existing structures and maintain as open space	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Assist vulnerable property owners with securing funding for mitigation projects	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Provide better public information about hazard risks and available mitigation measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Enhance or restore the capacity of natural features (dunes, floodplains, wetlands) to absorb impacts of natural hazards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Develop climate adaptation plans, policies or projects to minimize potential negative impacts from climate change	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- 12. Please briefly describe any specific actions that you think your community should take to reduce or eliminate the risk of natural hazards in your specific neighborhood or elsewhere in the community.**

- 13. Have you or any local organizations in your community taken any actions to reduce or eliminate the risk of natural hazards?**

Yes
 No (*if no, please skip to Question #15*)

- 14. If yes, please identify or briefly describe the action(s).**

15. How prepared is your household to deal with a natural hazard event?

- Very prepared
- Adequately prepared
- Somewhat prepared
- Not prepared
- Not sure

16. In the following list, please check the activities that you *have done*, *plan to do*, *have not done*, or *are unable to do* for your household.

Preparedness Activities	Have Done	Plan to Do	Have Not Done	Unable to Do
Receive first aid/CPR training	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Make a fire escape plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Prepare a household/family emergency plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Prepare a disaster supply kit (extra food, water, first aid kit, medicines, and other emergency supplies)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Install smoke detectors on each level of the house	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Purchase and program a NOAA Weather Radio	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Purchase a generator for backup power	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Store a battery-powered radio	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Store a fire extinguisher	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Store sand bags	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Purchase natural hazard insurance (flood, earthquake, wildfire, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Establish a "defensible space" around your home	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use of fire resistive landscapes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Identify and understand utility shutoffs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Anchor service utilities to your home (water heater, furnace, wood stove, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Strengthened your home through mitigation retrofits or when your home was constructed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

GENERAL INFORMATION

17. How long have you lived in Monterey County?

- Less than 1 year
- 1-5 years
- 6-9 years
- 10-19 years
- 20 years or more

18. In which jurisdiction do you now live?

- Carmel-by-the-Sea
- Del Rey Oaks
- Gonzales
- Greenfield
- King City
- Marina
- Monterey
- Pacific Grove
- Salinas
- Sand City
- Seaside
- Soledad
- Unincorporated Monterey County (*please specify area*): _____

19. If you selected "Unincorporated Monterey County" in Question #18, please tell us which community you live in.

- Aromas
- Boronda
- Bradley
- Carmel Valley Village
- Carmel Highlands
- Castroville
- Chualar
- Del Monte Forest (includes Pebble Beach)
- Elkhorn
- Jolon
- Las Lomas
- Lockwood
- Moss Landing
- Pajaro
- Parkfield
- Pine Canyon
- Prunedale
- San Ardo
- San Lucas
- Spreckels

20. Are you interested in making your home or neighborhood more resistant to natural hazards?

- Yes
- No
- Maybe

21. Do you feel that information about the risks associated with natural hazards, and ways to reduce those risks, is readily available and easy to locate?

- Yes
- No
- I don't know

22. What are the most effective ways for you to receive information about how to make your home and neighborhood more resistant to natural hazards? (Select all that apply)

- Email/Electronic Newsletters
- Community Events (fair booths, safety demonstrations, etc.)
- Door-to-door Flyers
- Informational Brochures
- Internet Websites
- Mobile Messages/Alerts
- Newspaper Articles and/or Announcements
- Public Meetings/Workshops
- Public Awareness Campaigns (hazard awareness weeks, etc.)
- Public Service Announcements (radio, television, etc.)
- Radio News
- Radio Programs
- Regular Mail
- School Programs
- Social Media (Facebook, Twitter, etc.)
- Television News

- Television Programs
- Training Classes
- Other (*please specify*):

If you would like to be notified of future opportunities to participate in the plan update process, please provide us with your preferred email address below.

Thank you for taking the time to complete this survey! Your responses will be very helpful as we continue with the plan update process. If you have any final comments, questions, or concerns to share with the Planning Team, please use the comment box below.

Additional Comments:

Encuesta del Condado de Monterey para la Planeación de Mitigación de Riesgos

INTRODUCCION

El Condado de Monterey, en colaboración con sus 12 municipalidades, está preparando una actualización del existente Plan de Mitigación de Riesgos Multi-jurisdiccional. Este plan, que fue desarrollado inicialmente en el 2007, identifica las pólizas y las medidas para reducir el riesgo a la vida y propiedad a causa de peligros naturales tales como las inundaciones, los terremotos y los incendios forestales. El plan también sirve para cumplir con regulaciones de planificación federales, las cuales requieren que los gobiernos locales desarrollen un plan de mitigación de riesgos, como condición para recibir ciertos tipos de asistencia no de emergencia, incluyendo fondos para proyectos de mitigación de riesgos.

Necesitamos su ayuda!

Esta es una breve encuesta que consiste de 22 preguntas. La encuesta brinda la oportunidad a los residentes del Condado de Monterey de compartir opiniones y participar en el proceso de actualización del plan. La información que proporcione ayudara a que el equipo de planificación de mejor comprender sus preocupaciones sobre riesgos y puede llevar a actividades de mitigación que ayuden a disminuir los impactos de futuros desastres. La participación en esta encuesta es voluntaria y la información que proporcione no será atribuida a usted directamente.

Para obtener más información, por favor visite nuestro sitio web de Mitigación de Riesgos en:
www.co.monterey.ca.us/oes/hazard-mitigation.asp. También puede comunicarse con Sherrie Collins, del Condado de Monterey Gerente de Servicios de Emergencia, al (831) 796-1901 o CollinsSL@co.monterey.ca.us

RIESGOS NATURALES

Díganos de sus experiencias y preocupaciones acerca de riesgos naturales.

1. Alguna vez ha experimentado o ha sido afectado por un desastre natural o un desastre?

- Si
- No (*si la respuesta es no, por favor proceda a la pregunta #3*)

2. Si la respuesta es sí, cuáles de estos desastres a usted experimentado o le a afectado? (Por favor marque todas las que apliquen)

- Emergencia Agropecuaria (*sequia, helada, las plagas, las enfermedades, la contaminación, etc.*)
- La Erosión Costera
- Rotura de Presa
- Terremoto
- Inundación (*costero, ribereño, e inundación urbana*)
- Evento de Material Peligrosos
- Desprendimiento de Tierras/ Flujo de Escombros
- Aumento del Nivel del Mar
- Tsunami
- Incendios Forestales
- Tormenta de Vientos
- Otro (*por favor especifique*):

3. Cuanto se preocupa usted acerca de la posibilidad de que su comunidad sea afectada por cada uno de estos peligros?

Peligros	Muy Preocupado	Algo Preocupado	No Preocupado
Emergencia Agropecuaria	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
La Erosión Costera	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rotura de Presa	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Terremoto	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inundación	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Evento de Material Peligroso	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Peligros	Muy Preocupado	Algo Preocupado	No Preocupado
Desprendimiento de Tierras / Flujo de Escombros	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aumento del Nivel del Mar	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tsunami	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Incendios Forestales	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tormenta de Vientos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. Cuanto se preocupa usted acerca de la posibilidad de un cambio climático que aumentaría el riesgo de causar desastres naturales en el futuro en su comunidad?

- Muy Preocupado
- Algo Preocupado
- No Preocupado

5. Hay otros tipos de peligros que no fueron incluidos en la lista de arriba los cuales usted cree que deberían ser consideradas en el proceso de actualización del plan?

- Si
- No (*si la respuesta es no, por favor proceda a la pregunta #7*)

6. Si la respuesta es sí, por favor identifíqué o brevemente describir el/los peligro(s):

BIENES COMUNITARIOS

Con el fin de evaluar el riesgo de peligro de la comunidad, tenemos que entender cuáles son los bienes comunitarios que pueden ser vulnerables ante peligros. Bienes comunitarios son los recursos o características que hacen a esa comunidad única o que permitan que esa comunidad funcione.

7. Que tan importantes son cada uno de los siguientes bienes comunitarios para usted?

Bienes Comunitarios	Muy Importante	Algo Importante	Neutral	No Muy Importante	No Importante
Aeropuerto	<input type="checkbox"/>				
Colegios/Universidades	<input type="checkbox"/>				
Guarderías Infantiles	<input type="checkbox"/>				
Instalaciones de Cuidado de Ancianos	<input type="checkbox"/>				
Instalaciones de Energía Eléctrica y Gas	<input type="checkbox"/>				
Centros de Operaciones de Emergencia	<input type="checkbox"/>				
Refugios de Emergencia	<input type="checkbox"/>				
Granjas y Plantas Procesadoras	<input type="checkbox"/>				
Estaciones de Bomberos e Instalaciones de Sistemas de Administración de Emergencias	<input type="checkbox"/>				

Bienes Comunitarios	Muy Importante	Algo Importante	Neutral	No Muy Importante	No Importante
Edificios de Gobierno	<input type="checkbox"/>				
Edificios Históricos	<input type="checkbox"/>				
Hospitales y Centros Médicos	<input type="checkbox"/>				
Carreteras Principales y Puentes	<input type="checkbox"/>				
Empleadores Principales	<input type="checkbox"/>				
Instalaciones Militares	<input type="checkbox"/>				
Recursos Naturales	<input type="checkbox"/>				
Aéreas Recreativas y Parques	<input type="checkbox"/>				
Comisaría de Policía	<input type="checkbox"/>				
Puerto e Instalaciones Marítimas	<input type="checkbox"/>				
Escuelas (K-12)	<input type="checkbox"/>				
Pequeñas Empresas	<input type="checkbox"/>				
Servicios de Agua y de Aguas Residuales	<input type="checkbox"/>				

8. En su opinión, cuál de las siguientes categorías de bienes son los más vulnerables a los peligros naturales en su comunidad? (Por favor, ordene los bienes de la comunidad con el fin de vulnerabilidad, siendo 1 más vulnerables y 6 el menos vulnerable).

- Cultural/Histórico: Danos o perdida de las bibliotecas, los museos, las propiedades históricas, etc.
- Económicas: las interrupciones de negocio o el cierre, la pérdida de empleos, pérdidas agrícolas, etc.
- Ambiental: Danos, contaminación o perdida de bosques, humedales, vías fluviales (agua), etc.
- Gubernamental: Capacidad para mantener el orden y seguir prestando los servicios públicos, etc.
- Infraestructura: El daño o la pérdida de las carreteras, puentes, servicios públicos, escuelas, etc.
- Gente: La pérdida de vidas y/o lesiones

9. Existen recursos comunitarios que no se hayan mencionado anteriormente, los cuales son muy importantes para usted?

- Si (por favor explique): _____
 No

MITIGACION Y ACTIVIDADES DE PREPARACION

Mitigación significa simplemente la moderación, disminución de la dureza o rigor de algo. La mitigación de riesgos se define como medidas tomadas con anticipación al desastre para reducir o eliminar los riesgos a largo plazo a la vida y propiedad. Incluye una variedad de posibles actividades que pueden ser implementadas por agencias públicas, por el sector privado, o por individuos.

10. En general, las actividades de mitigación caen en una de las siguientes cuatro categorías. Por favor digámos lo importante que usted piensa que cada uno es para su que su comunidad seguiría.

Categoría de Mitigación	Muy Importante	Algo Importante	No Importante
Plan Local y Regulaciones Estas acciones incluyen autoridades gubernamentales, pólizas o códigos que influyen en la forma en que los terrenos y edificios se desarrollan y se construyen.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Estructura y Proyectos de Infraestructura Estas acciones implican la modificación de edificios e	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Categoría de Mitigación	Muy Importante	Algo Importante	No Importante
infraestructuras existentes para protegerlos de un peligro o eliminarlos de una zona de peligro. Estas acciones implican también proyectos para la construcción de estructuras hechas por el hombre (como los diques o muros de contención) para reducir el impacto de las amenazas.			
Sistemas Naturales de Protección Se trata de acciones que minimicen los daños y pérdidas por preservar o restaurar las funciones de los sistemas naturales (tales como dunas, llanuras de inundación y humedales.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Programas de Educación y Sensibilización Se trata de acciones para informar y educar a los ciudadanos, funcionarios electos, y los propietarios sobre los peligros y posibles formas de mitigarlos.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- 11. Cuál de las siguientes acciones cree usted que se debe tomar con el fin de reducir los daños y la interrupción de los eventos de riesgo en el Condado de Monterey? Por favor clasifique cada opción como una prioridad alta, moderada o baja.**

Acciones de Mitigación	Prioridad Alta	Prioridad Moderada	Prioridad Baja
Mejorar las instalaciones públicas, tales como policía, bomberos, escuelas y hospitales.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fortalecer la infraestructura, tales como instalaciones de carreteras, puentes, agua/agua residuales y suministro de energía eléctrica.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proteger los recursos culturales y/o históricos como monumentos, museos, monumentos históricos, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Instalar o mejorar las estructuras de protección, tales como presas, diques, muros de contención, y los proyectos de estabilización bancaria.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fortalecer los códigos y reglamentos de construcción para incluir estándares más altos para nuevo desarrollo en las zonas de riesgo conocidas.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adquirir terrenos vulnerables a vendedores dispuestos, elimine o cambie las estructuras existentes y mantener el espacio como área abierta.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ayudar a los propietarios vulnerables con la obtención de financiación para proyectos de mitigación.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Proporcionar una mejor información pública sobre los riesgos de amenazas y medidas de mitigación disponibles.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ampliar o restaurar la capacidad de las características naturales (dunas, llanuras de inundación, humedales) para absorber el impacto de los peligros naturales.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Desarrollar planes de adaptación al cambio climático, las pólizas o los proyectos para minimizar los posibles impactos negativos del cambio climático.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

12. Por favor describa brevemente las acciones concretas que usted piensa que su comunidad debe realizar para reducir o eliminar el riesgo de las amenazas naturales en su vecindario o en otros lugares de su comunidad.

13. A usted o alguna organización local de su comunidad adoptado medidas para reducir o eliminar el riesgo de las amenazas naturales?

- Si
 No (*si la respuesta es no, por favor proceda a la pregunta #15*)

14. Si la respuesta es sí, por favor identifique o brevemente describa la acción o acciones.

15. Que tan preparado esta su hogar para hacer frente a un fenómeno natural?

- Muy preparado
 Adecuadamente preparado
 Algo preparado
 No preparado
 No estoy seguro

16. En la siguiente lista, por favor marque las actividades que usted a hecho, tiene planes de hacerlo, no lo han hecho, o no puede hacer por su hogar.

Actividades de Preparación	Hecho	Planeo Hacer	No lo he Hecho	No Puedo Hacer
Recibir entrenamiento de Primeros Auxilios /CPR	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hacer un Plan de Escape de Incendios	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Preparar un plan de emergencia en el hogar familiar	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Preparar un equipo de suministros para casos de desastre (comida, agua, botiquín de primeros auxilios, medicinas y otros suministros de emergencia)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Instalar detectores de humo en cada piso de la casa	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comprar e instalar un Radio Meteorológico NOAA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comprar un generador de energía de reserva	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Guardar un radio de baterías	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Guardar un extintor de incendios	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Guardar sacos de arena	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Actividades de Preparación	Hecho	Planeo Hacer	No lo he Hecho	No Puedo Hacer
Comprar seguros contra peligros naturales como inundaciones, terremotos, incendios forestales, etc.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Establecer un "espacio defendible" alrededor de su casa	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
El uso de plantas de jardín resistentes al fuego	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Identificar y entender los apagadores de las utilidades	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sujetar utilidades de servicio a su hogar (calentador de agua, horno, estufa de leña, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fortalecimiento de su hogar a través de modernizaciones de mitigación	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

INFORMACION GENERAL

17. Cuanto tiempo ha vivido usted en el Condado de Monterey?

- Menos de 1 año
- 1-5 años
- 6-9 años
- 10-19 años
- 20 años o mas

18. En que jurisdicción vive?

- Carmel-by-the-Sea
 - Del Rey Oaks
 - Gonzales
 - Greenfield
 - King City
 - Marina
 - Monterey
 - Pacific Grove
 - Salinas
 - Sand City
 - Seaside
 - Soledad
 - Área del Condado de Monterey no incorporada (*por favor especifique el área*): _____
-

19. Si selecciono "área del Condado de Monterey no incorporada" en la pregunta #18, por favor seleccione la comunidad donde vive.

- | | |
|---|--|
| <input type="checkbox"/> Aromas
<input type="checkbox"/> Boronda
<input type="checkbox"/> Bradley
<input type="checkbox"/> Carmel Valley Village
<input type="checkbox"/> Carmel Highlands
<input type="checkbox"/> Castroville
<input type="checkbox"/> Chualar
<input type="checkbox"/> Del Monte Forest (includes Pebble Beach)
<input type="checkbox"/> Elkhorn
<input type="checkbox"/> Jolon | <input type="checkbox"/> Las Lomas
<input type="checkbox"/> Lockwood
<input type="checkbox"/> Moss Landing
<input type="checkbox"/> Pajaro
<input type="checkbox"/> Parkfield
<input type="checkbox"/> Pine Canyon
<input type="checkbox"/> Prunedale
<input type="checkbox"/> San Ardo
<input type="checkbox"/> San Lucas
<input type="checkbox"/> Spreckels |
|---|--|

20. Está interesado en hacer su casa o vecindario más resistentes a las amenazas naturales?

- Si
- No
- Tal Vez

21. Cree usted que la información sobre los riesgos asociados a los peligros naturales, y las formas de reducir esos riesgos, es fácilmente disponible y fácil de localizar?

- Si
- No
- Tal Vez

22. Cuáles son las formas más efectivas para que usted pueda recibir información sobre cómo hacer que su casa y vecindario sean más resistentes a las amenazas naturales? (Seleccione todas las que apliquen)

- Email/Boletines Electrónicos
- Eventos Comunitarios (puestos en la feria, demonstraciones de seguridad, etc.)
- Folletos de Puerta en Puerta
- Folletos de Información
- Sitios de Web en el Internet
- Mensajes Móviles/Alertas
- Artículos y/o Anuncios en los Periódicos
- Reuniones Publicas/ Talleres Públicos
- Campanas de Conciencia Pública (semana de concienciación de riesgos, etc.)
- Anuncios de Servicio Público (radio, televisión, etc.)
- Radio Noticias
- Programas de Radio
- Por medio de Correo regular
- Programas Escolares
- Medios Sociales (Facebook, Twitter, etc.)
- Noticias de Televisión
- Programas de Televisión
- Clases de Entrenamiento
- Otro (*por favor especifique*):

Si usted le gustaría ser notificado de futuras oportunidades de participar en el proceso de actualización del plan, por favor indíquenos su dirección de correo electrónico debajo.

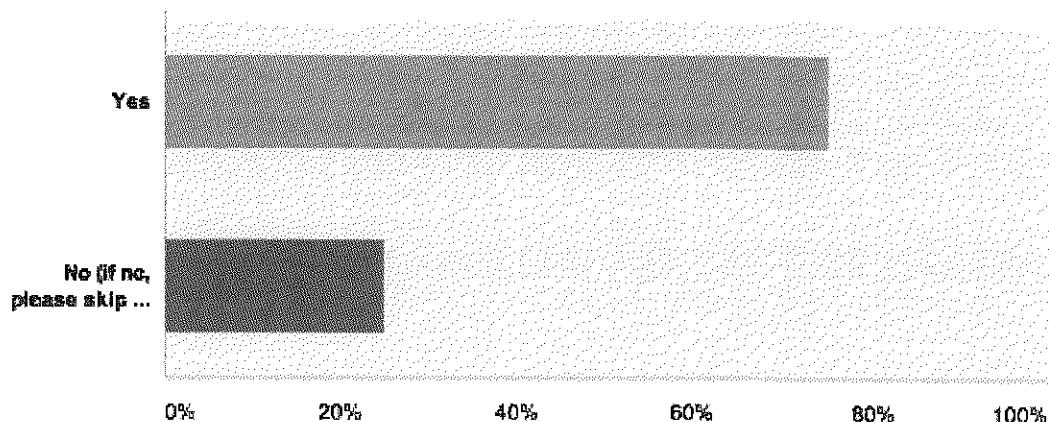
Gracias por tomarse el tiempo para completar esta encuesta! Sus respuestas serán de gran ayuda a mientras continuamos con el proceso de actualización del plan. Si usted tiene algún comentario final, preguntas o inquietudes para compartir con el Equipo de Planificación, por favor, utilice el cuadro de comentarios localizado debajo.

Comentarios Adicionales:

Monterey County Hazard Mitigation Planning Survey

Q1 Have you ever experienced or been impacted by a natural hazard or disaster?

Answered: 272 Skipped: 5

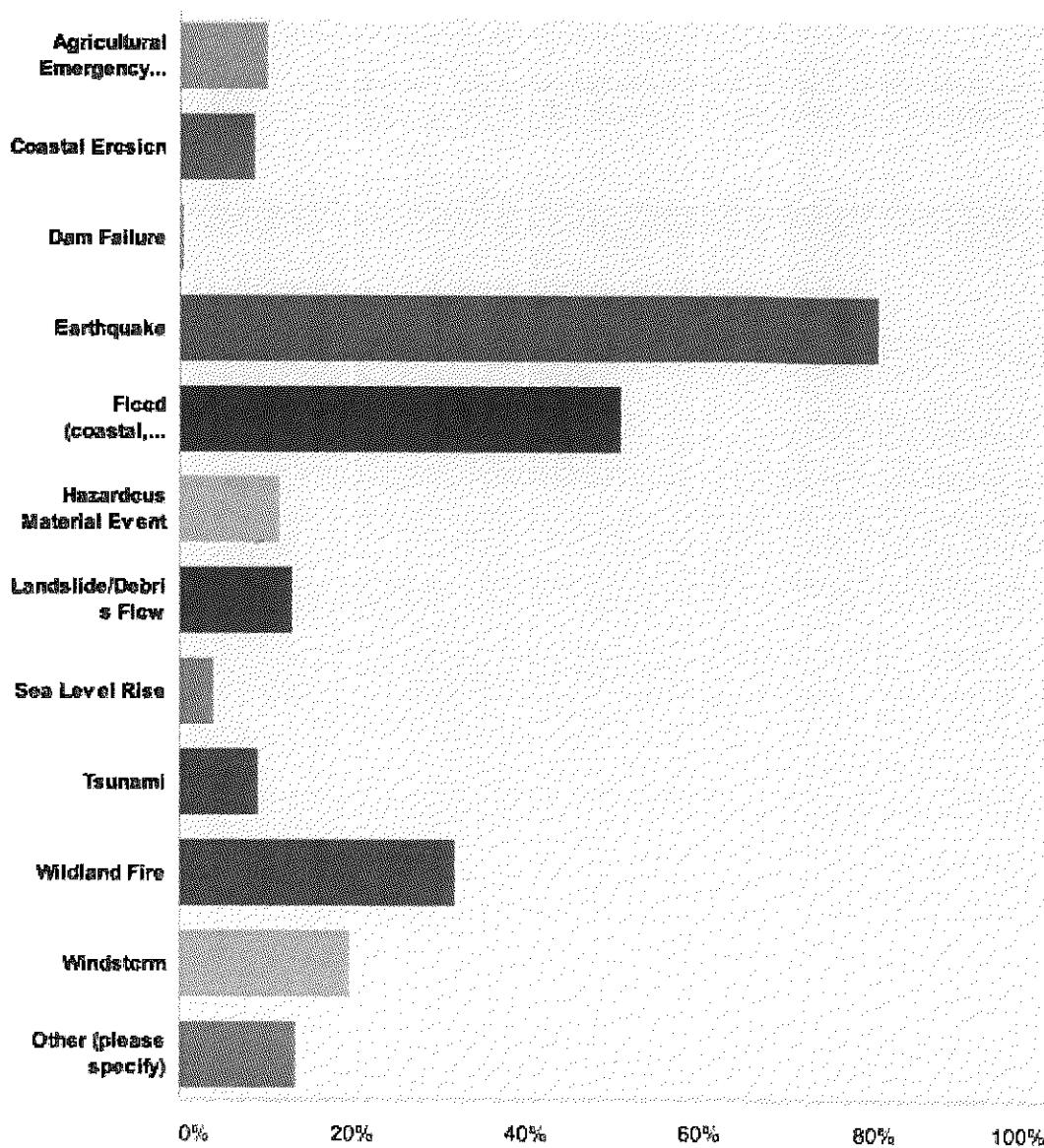


Answer Choices	Responses	
Yes	75%	204
No (if no, please skip to Question #3)	25%	68
Total		272

Monterey County Hazard Mitigation Planning Survey

Q2 If yes, which of these hazards have you experienced or been impacted by? (Please check all that apply)

Answered: 206 Skipped: 71



Answer Choices	Responses
Agricultural Emergency (drought, freeze, pests, disease, contamination, etc.)	10.19% 21
Coastal Erosion	8.74% 18
Dam Failure	0.49% 1
Earthquake	80.10% 165
Flood (coastal, riverine, and urban flooding)	50.97% 105
Hazardous Material Event	11.65% 24

Monterey County Hazard Mitigation Planning Survey

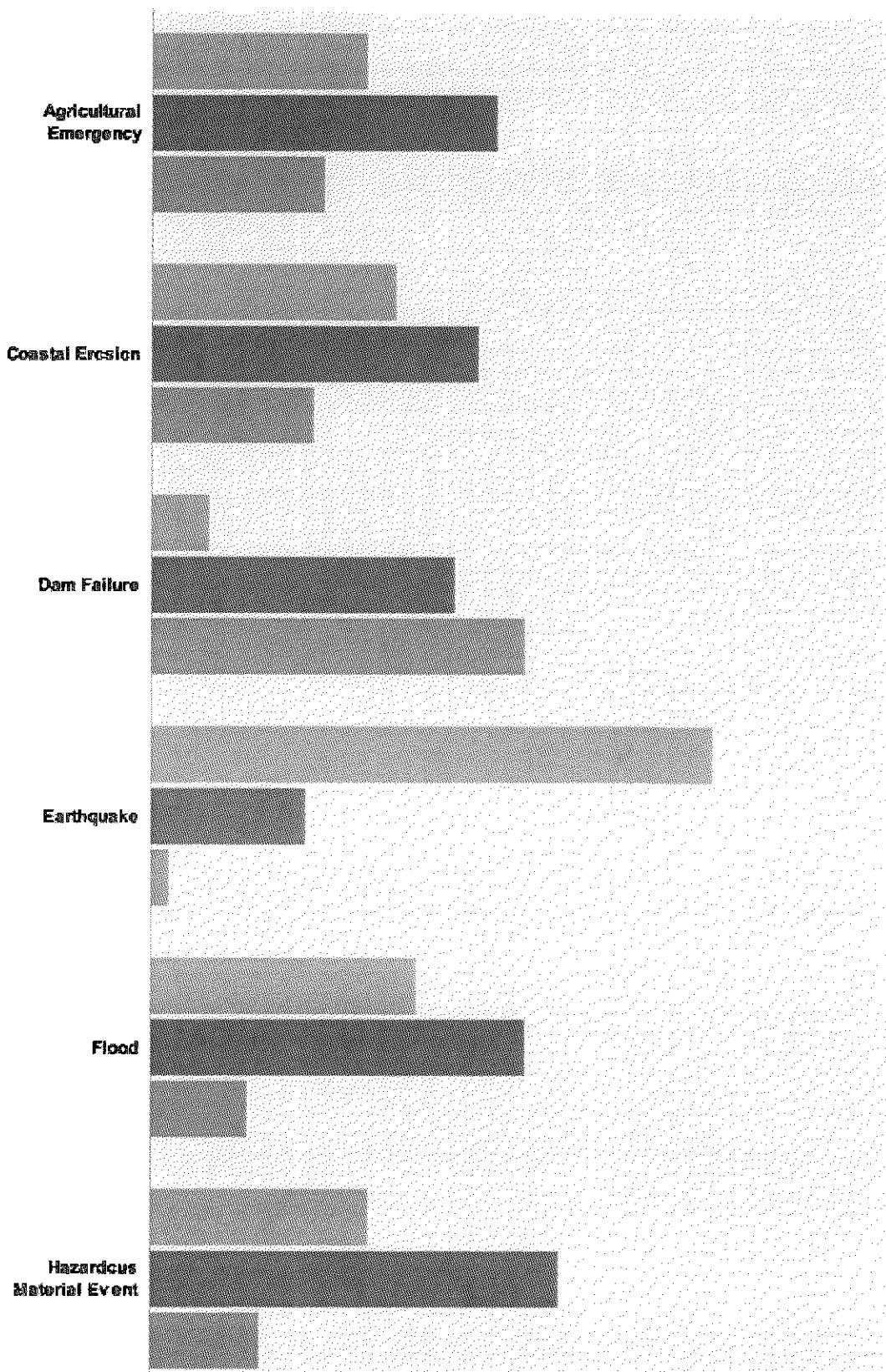
Landslide/Debris Flow	13.11%	27
Sea Level Rise	3.88%	8
Tsunami	9.22%	19
Wildland Fire	32.04%	66
Windstorm	19.90%	41
Other (please specify)	13.59%	28
Total Respondents: 206		

#	Other (please specify)	Date
1	Terrorist Act	2/21/2014 7:44 PM
2	1991 Oakland-Berkeley Firestorm	2/2/2014 5:07 PM
3	blizzard	1/18/2014 11:43 AM
4	Severe rainstorm associated power failures for weeks	1/16/2014 3:21 PM
5	hurricane	1/7/2014 11:08 PM
6	Tornado	1/7/2014 11:12 AM
7	Terrorist attack	12/18/2013 10:48 PM
8	hurricane	12/13/2013 1:26 PM
9	Volcano	12/12/2013 3:13 PM
10	Oil spill	12/11/2013 11:01 AM
11	Hurricane in Florida and Typhoon in Okinawa	12/6/2013 12:32 PM
12	Tornado	12/3/2013 7:41 PM
13	There are no impacts from and there is no Climate Change that you can do anything about.	12/3/2013 3:43 PM
14	typhoon, hurricane	12/2/2013 2:24 PM
15	Winter storms, terrorist threats	12/2/2013 11:43 AM
16	hurricane	11/27/2013 4:00 PM
17	A couple years ago when the Tsunami was moving across the ocean, our region was put on alert, as the actual impact was unknown. Fortunately, it didn't end up impacting the Central Coast much (damage in Santa Cruz harbor and minor damage in Monterey harbor).	11/27/2013 1:58 PM
18	Winter storm power outages	11/27/2013 1:35 PM
19	Tornado	11/24/2013 8:36 PM
20	Tornado (prior to living in CA)	11/22/2013 6:52 PM
21	Tornado	11/22/2013 3:46 PM
22	Hurricane	11/22/2013 1:13 PM
23	Drought is not just an ag hazard. It impacts the broader community, so separate it out.	11/21/2013 6:16 PM
24	cyclone/hurricane, tornado, blizzard	11/21/2013 4:46 PM
25	Controlled burn out of control	11/12/2013 3:42 PM
26	Winter/Snow Storm, Volcano	11/12/2013 11:46 AM
27	Volcano	11/7/2013 4:19 PM
28	tornado	11/5/2013 1:21 AM

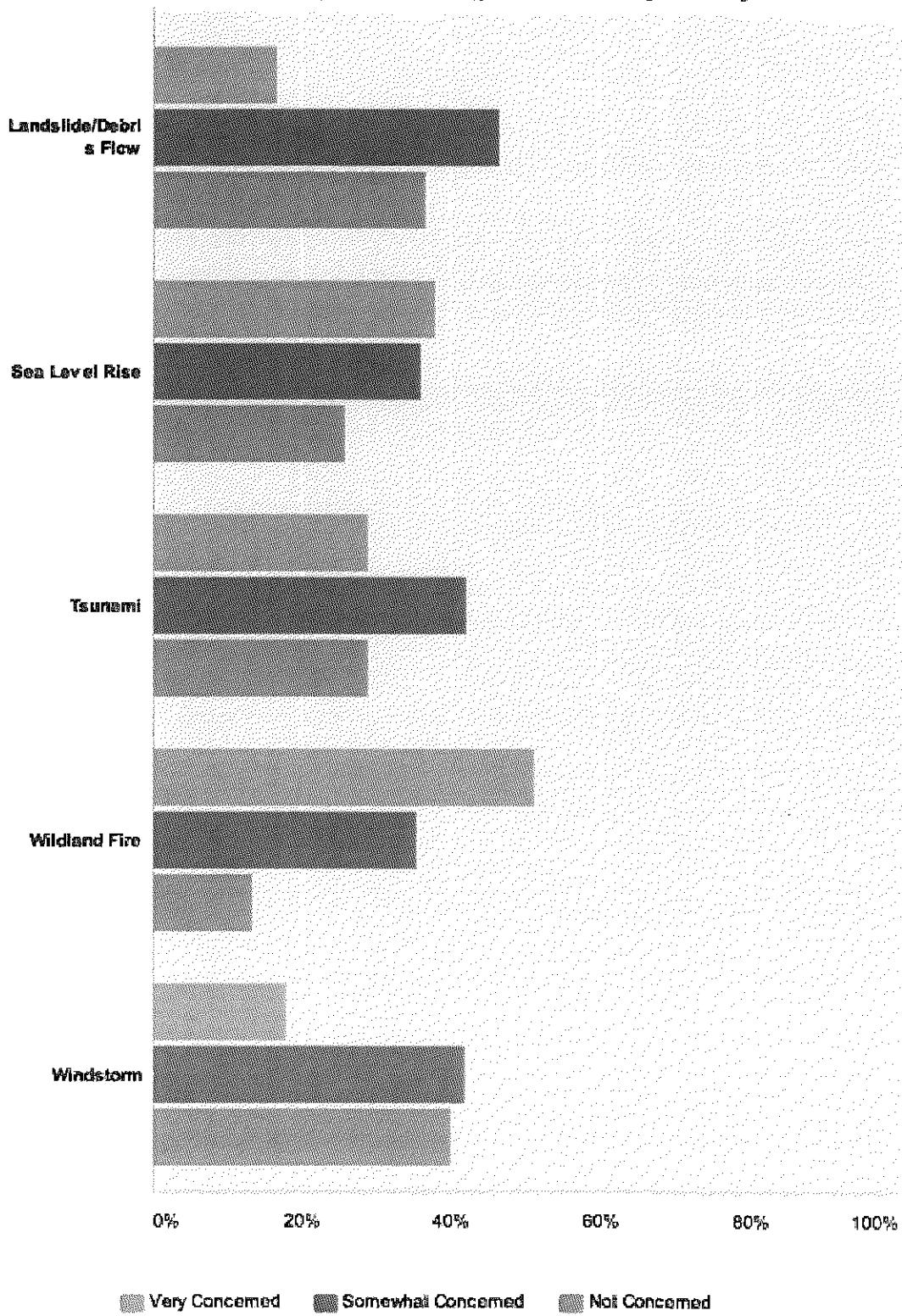
Monterey County Hazard Mitigation Planning Survey

Q3 How concerned are you about the possibility of your community being impacted by each of these hazards?

Answered: 272 Skipped: 5



Monterey County Hazard Mitigation Planning Survey



	Very Concerned	Somewhat Concerned	Not Concerned	Total
Agricultural Emergency	29.46% 74	47.01% 118	23.51% 59	251
Coastal Erosion	33.46% 85	44.49% 113	22.05% 56	254

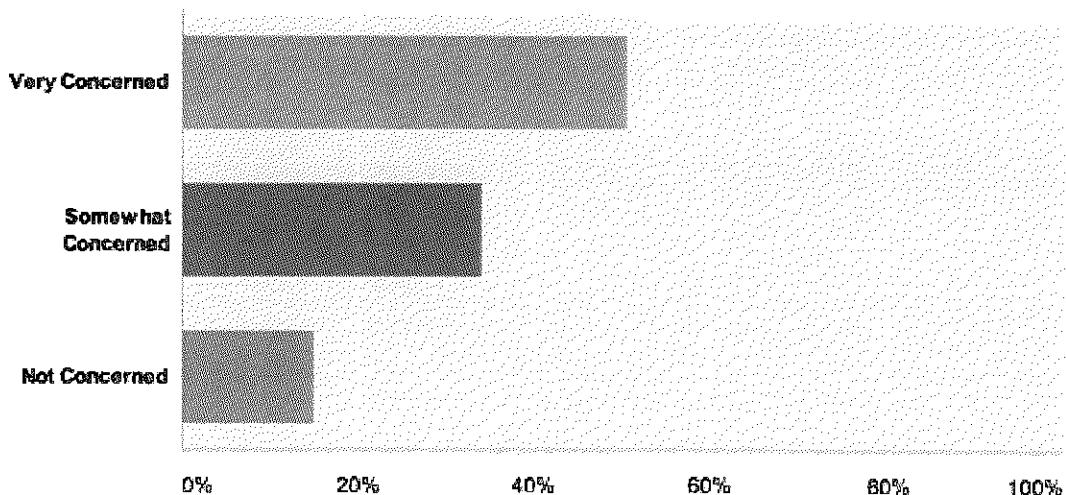
Monterey County Hazard Mitigation Planning Survey

Hazard Type	Total	Yes	No	Don't Know	Total
Earthquake	76.21%	205	57	7	269
Flood	36.05%	93	131	34	268
Hazardous Material Event	29.72%	74	138	37	249
Landslide/Debris Flow	16.73%	41	114	90	245
Sea Level Rise	38.04%	97	92	66	255
Tsunami	28.92%	72	105	72	249
Wildland Fire	51.17%	131	91	34	256
Windstorm	17.96%	44	103	98	245

Monterey County Hazard Mitigation Planning Survey

Q4 How concerned are you about the possibility of climate change increasing your community's future risk to natural hazards?

Answered: 272 Skipped: 5

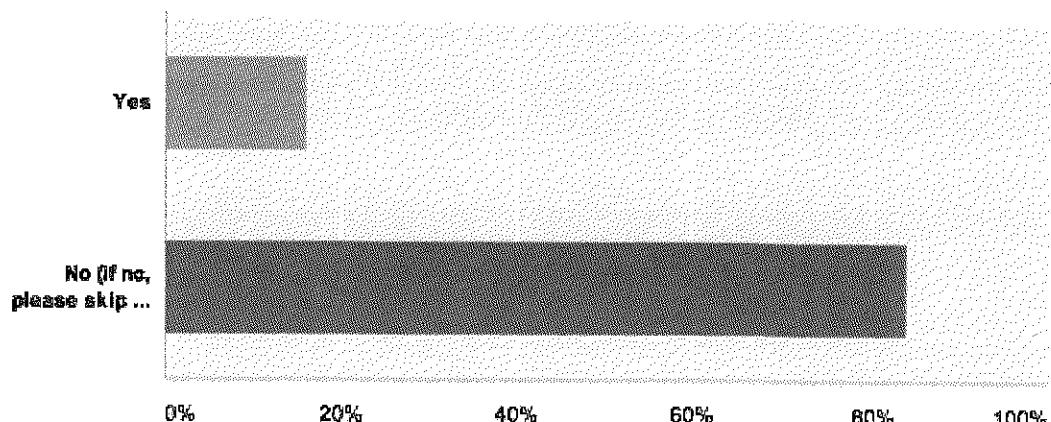


Answer Choices	Responses	
Very Concerned	50.74%	138
Somewhat Concerned	34.19%	93
Not Concerned	15.07%	41
Total		272

Monterey County Hazard Mitigation Planning Survey

Q5 Are there any natural hazards that were not listed above that you think should be considered in the plan update process?

Answered: 261 Skipped: 16



Answer Choices	Responses	
Yes	16.09%	42
No (If no, please skip to Question #7)	83.91%	219
Total		261

Monterey County Hazard Mitigation Planning Survey

Q6 If yes, please identify or briefly describe the hazard(s).

Answered: 44 Skipped: 233

#	Responses	Date
1	Drill in the Monterey Shale and Well Fracturing Disaster	2/21/2014 4:15 PM
2	Insect invasion (massive dead trees); plague (or major disease transmitted from wildlife to humans/domestic pets and livestock)	2/3/2014 5:09 PM
3	I'm very concerned about plastics and other debris in the ocean and our other waterways	1/29/2014 3:21 PM
4	I am not sure if storm surge is included in your definition of sea level rise.	1/23/2014 11:24 PM
5	earthquakes	1/22/2014 7:45 PM
6	Illness- Mass outbreak - water and/or sickness (illness) and possible Zombies (just in case)	1/22/2014 5:37 PM
7	Tornado	1/19/2014 3:34 PM
8	Water table levels	1/17/2014 7:52 PM
9	Manmade disasters such as terrorist events during a major event (golf, car show, etc.). We have many tourism attractions that could be targets of terrorism.	1/17/2014 4:17 PM
10	Japan radiation Electric grid going down Detoriorated power poles	1/17/2014 4:15 PM
11	Drought	1/16/2014 6:27 PM
12	Seawater intrusion - water table drop	1/16/2014 3:21 PM
13	Water pollution from agriculture. Well water contamination from sea level rise and from ag chemicals. Pollution and abuse of environment in general and the collapse of the ecosystems.	1/14/2014 6:35 PM
14	Extended Heat Waves Extended Cold Snaps Drought/Lack of Drinking Water	1/6/2014 11:37 AM
15	Drought. I'm surprised this isn't on your list as I think it is the most pressing issue for Monterey County	12/31/2013 2:00 PM
16	I don't know if biological disasters qualify as "natural disasters" in this context, but I am very concerned about species loss, (bees, for example) and habitat destruction.	12/16/2013 1:30 PM
17	beach erosion	12/15/2013 2:19 PM
18	non native weeds taking over	12/14/2013 11:34 AM
19	Job and temperature spikes/extremes	12/13/2013 11:29 PM
20	Prolonged Drought	12/13/2013 11:52 AM
21	Under Agricultural Emergency please include Colony Collapse Disorder - and the threat of the loss of all bees	12/11/2013 11:01 AM
22	social unrest whether gang related, industry related (agriculture) or secondary to another disaster	12/5/2013 5:17 PM
23	mass epidemic	12/3/2013 6:13 PM
24	As a Geologist rethink your stupidity regarding global warming, climate change or whatever the flavor of the day is - there is no climate change or global warming.	12/3/2013 3:43 PM
25	Mass ca Railroad derailment involving chemical, biohazard, or radiation.	12/3/2013 3:13 PM
26	Cannot check the boxes.	12/3/2013 2:58 PM
27	Potential war or attacks from extremists.	12/3/2013 11:11 AM
28	Harmful Algae Blooms (Impact to Local Business/ Fishing Community/ Sanctuary/ Tourism) or Other Harmful Ocean-Related Natural Events (Underwater Earthquake/Landslide, etc.) HazMat Events should also include events off or near our coastline.	12/2/2013 7:20 PM

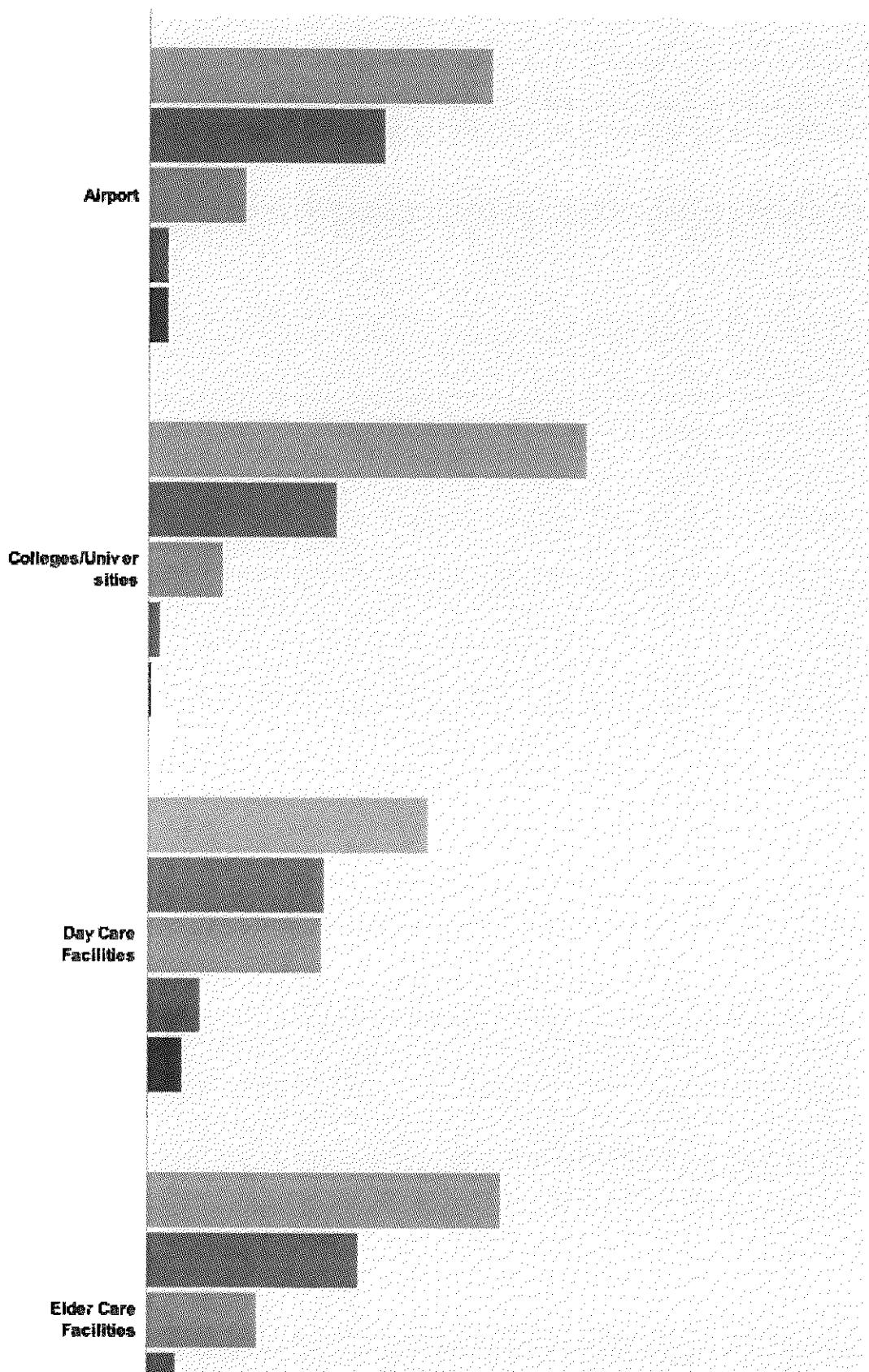
Monterey County Hazard Mitigation Planning Survey

29	Because Monterey is host to Presidio/DLI and NPS, there is always possibility of being targeted by terrorists. What Plan should be created to mitigate this possibility?	12/2/2013 6:04 PM
30	pollution of Monterey Bay	12/2/2013 2:24 PM
31	drought.	12/2/2013 12:19 AM
32	WMD, Nuclear, biological, radiological, explosive events	11/30/2013 9:54 PM
33	The cities and county's ability to quickly and effectively respond and mitigate a nearshore surf rescue with trained and qualified ocean rescue personnel meeting national standards.	11/28/2013 9:08 PM
34	Water Supply Failure Sewage Treatment Failure	11/27/2013 5:50 PM
35	Nuclear Reactor issues along other parts of the coastline, affecting our area	11/27/2013 2:53 PM
36	Heavy winter storms	11/27/2013 1:50 PM
37	Severe Heat, Severe Cold - both of these have a major impact on energy consumption and the ability of the grid to handle these events must be planned for	11/25/2013 5:27 PM
38	Biological outbreak	11/24/2013 5:19 PM
39	Drought, heat waves	11/24/2013 12:43 PM
40	Drought, i.e. lessing rainfall	11/23/2013 5:22 PM
41	Drought!	11/22/2013 6:52 PM
42	The increased risk for vector and disease transmission.	11/22/2013 3:46 PM
43	Drought is not just an ag hazard. It would severely impact the regional water supply. Separate it out as another meteorological hazard.	11/21/2013 6:16 PM
44	Wild Fire	11/4/2013 7:29 PM

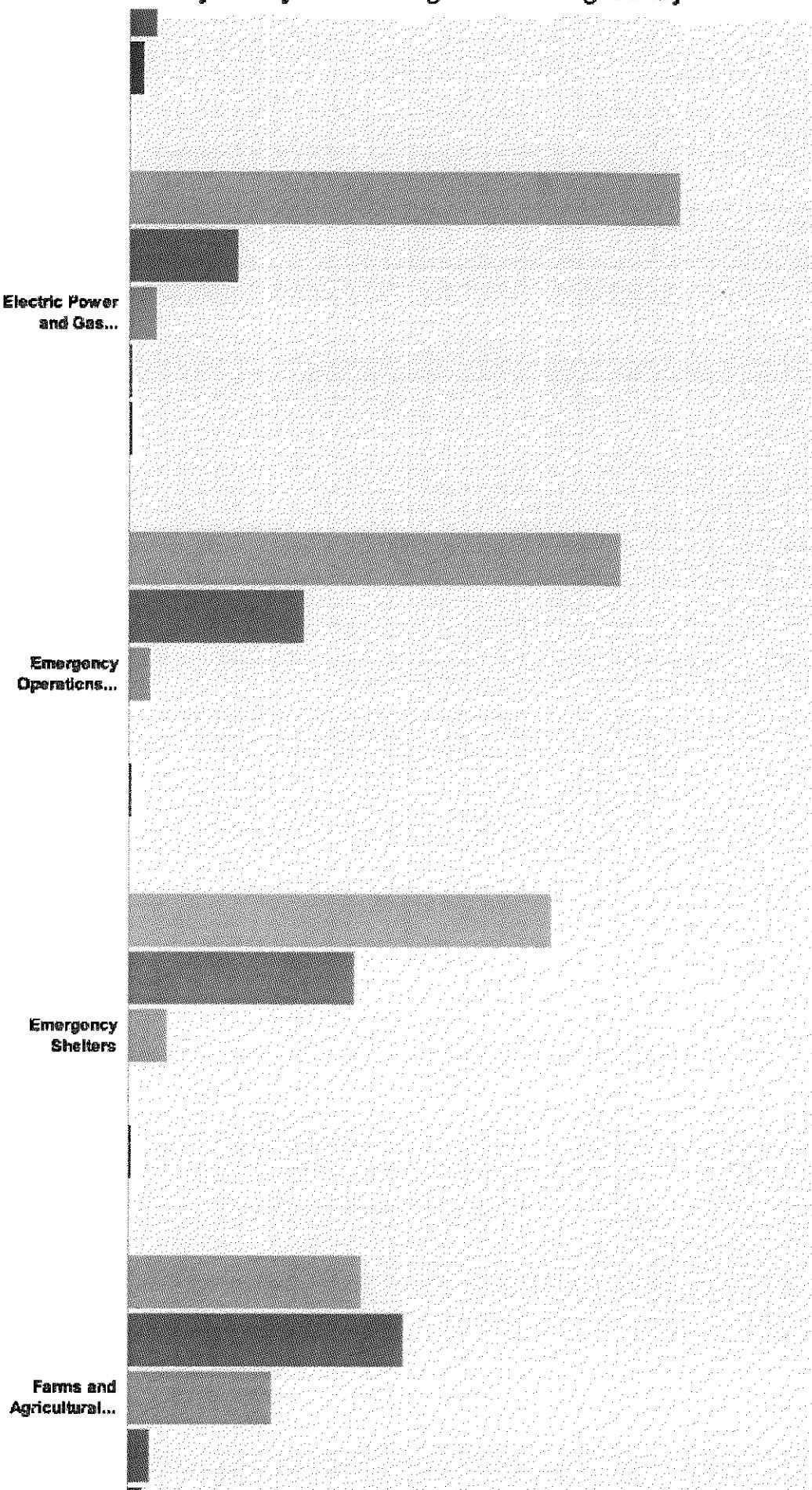
Monterey County Hazard Mitigation Planning Survey

Q7 How important are the following specific community assets to you?

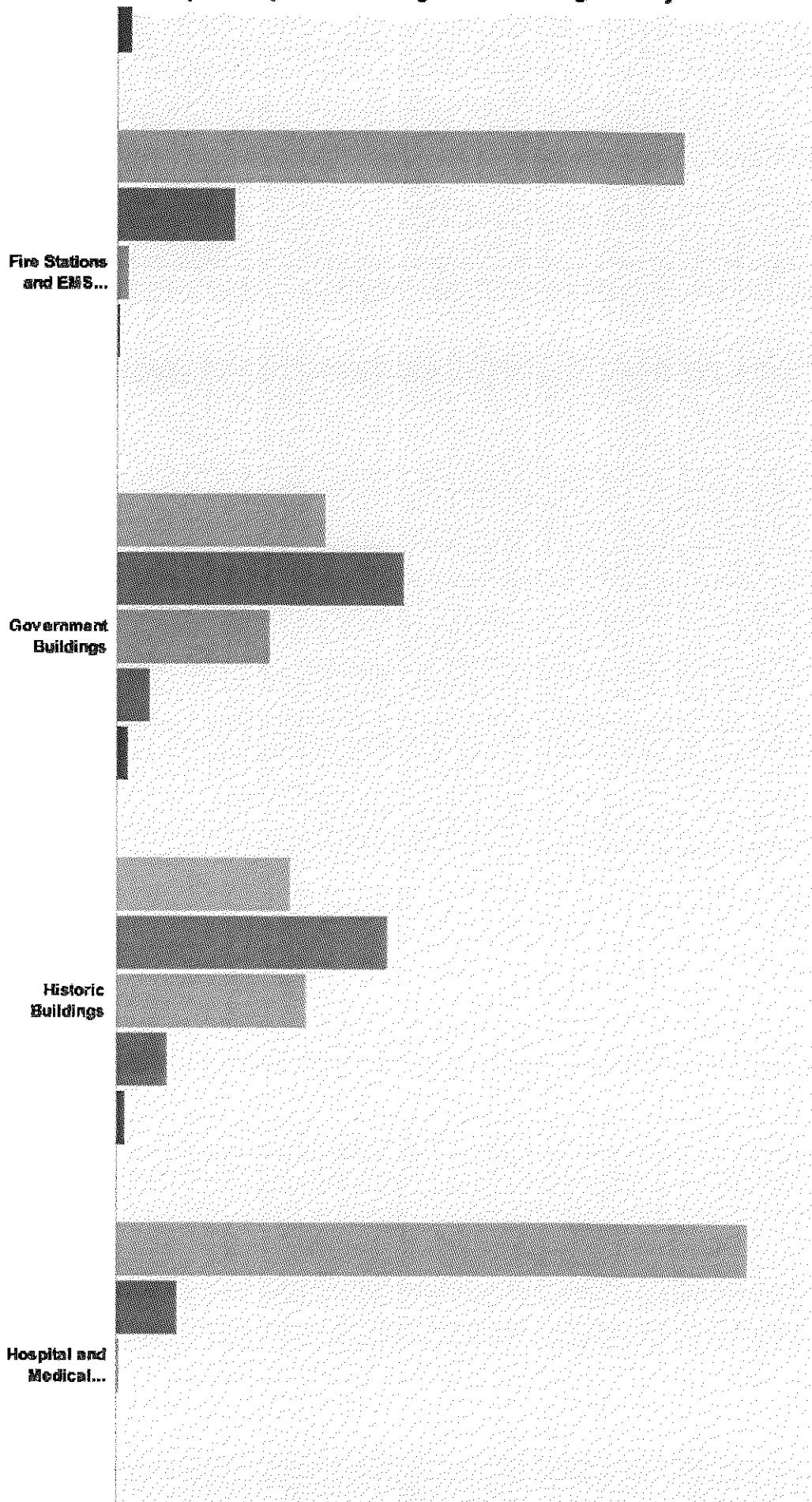
Answered: 253 Skipped: 24



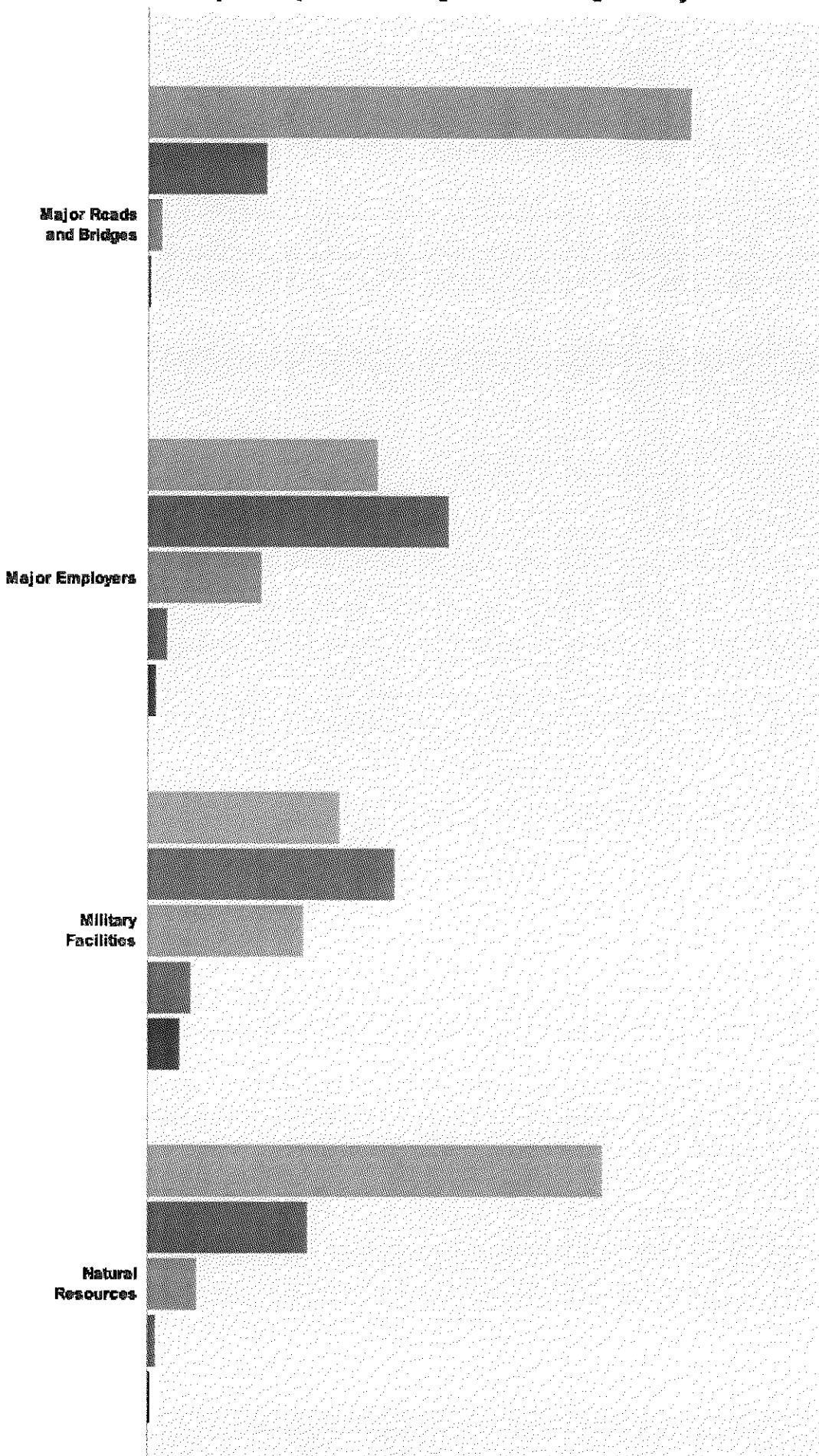
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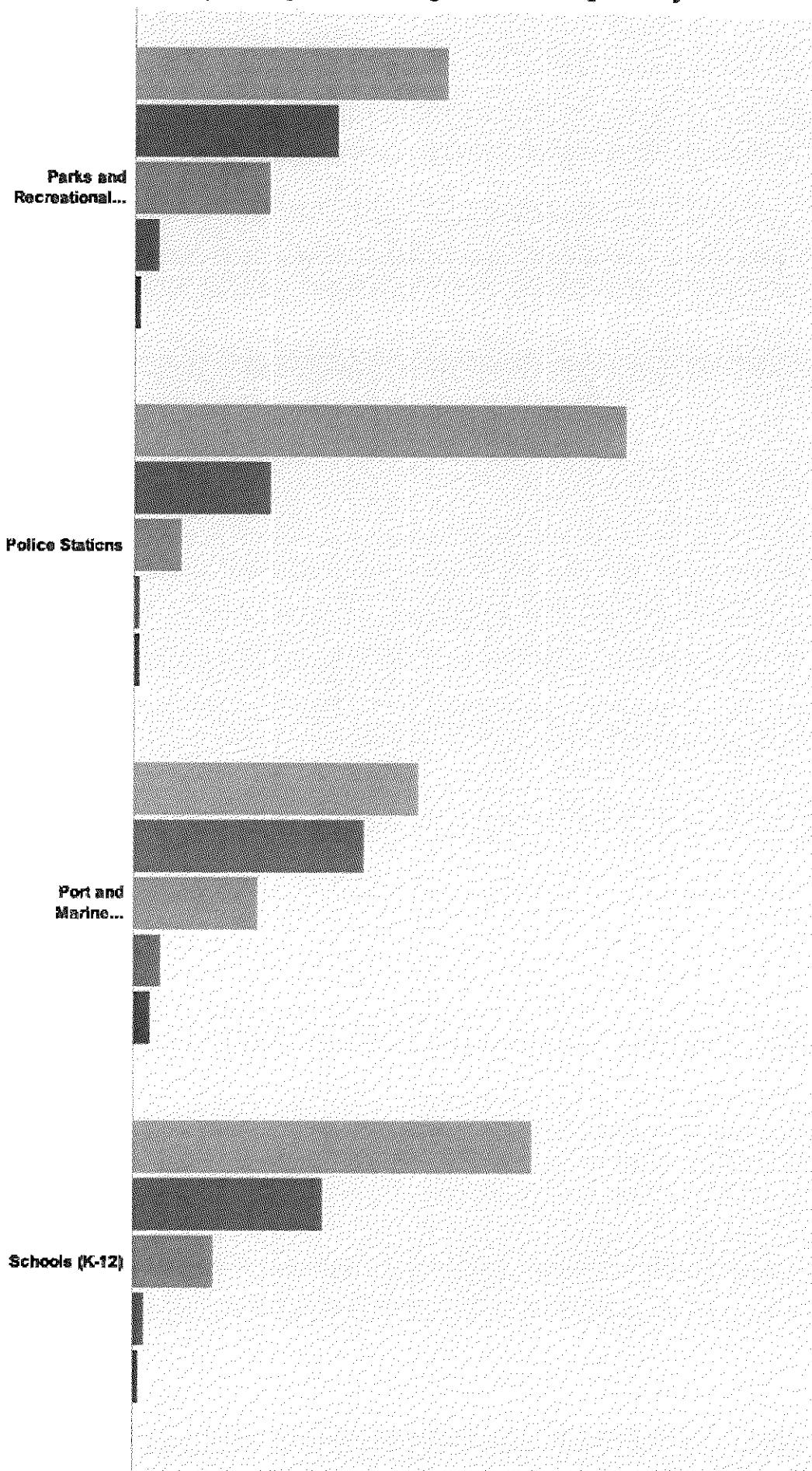
Monterey County Hazard Mitigation Planning Survey



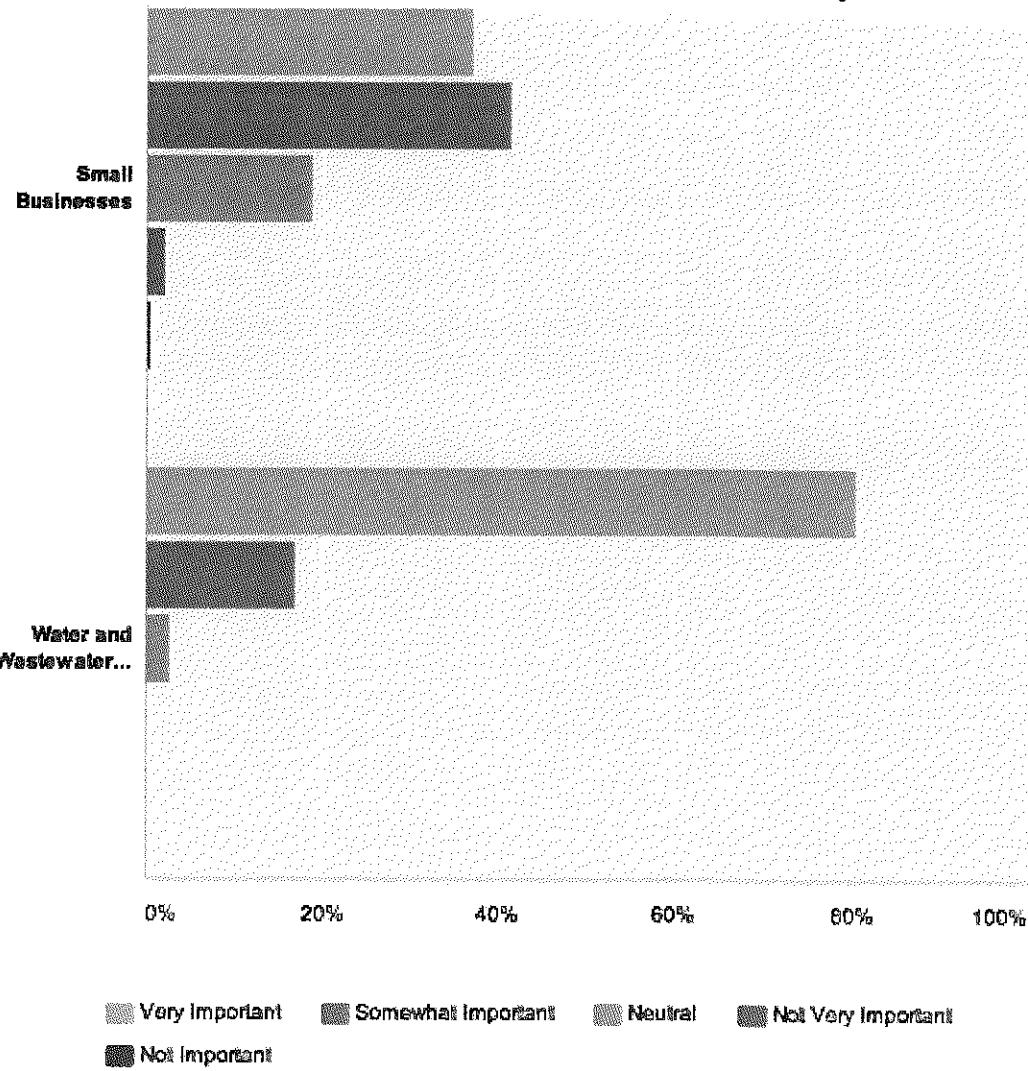
Monterey County Hazard Mitigation Planning Survey



Monterey County Hazard Mitigation Planning Survey



Monterey County Hazard Mitigation Planning Survey



Facility Type	Very Important	Somewhat Important	Neutral	Not Very Important	Not Important	Total
Airport	48.02% 121	32.94% 83	13.49% 34	2.78% 7	2.78% 7	252
Colleges/Universities	61.20% 153	26.40% 66	10.40% 26	1.60% 4	0.40% 1	250
Day Care Facilities	39.11% 97	24.60% 61	24.19% 60	7.26% 18	4.84% 12	248
Elder Care Facilities	49.19% 122	29.44% 73	15.32% 38	4.03% 10	2.02% 5	248
Electric Power and Gas Facilities	79.37% 200	15.87% 40	3.97% 10	0.40% 1	0.40% 1	252
Emergency Operations Centers	71.03% 179	25.40% 64	3.17% 8	0% 0	0.40% 1	252
Emergency Shelters	61.20% 153	32.80% 82	5.60% 14	0% 0	0.40% 1	250
Farms and Agricultural Facilities	33.87% 84	39.92% 99	20.97% 52	3.23% 8	2.02% 5	248

Monterey County Hazard Mitigation Planning Survey

	Never	Occasionally	Often	Very Often	Always	Don't Know	Total
Local Government Buildings & Facilities	204	43	4	1	0	252	
Government Buildings	30.12% 75	41.37% 103	22.09% 55	4.82% 12	1.61% 4	0 0	249
Historic Buildings	25% 62	39.11% 97	27.42% 68	7.26% 18	1.21% 3	0 0	248
Hospital and Medical Facilities	90.84% 228	8.76% 22	0.40% 1	0% 0	0% 0	0 0	251
Major Roads and Bridges	79.92% 199	17.67% 44	2.01% 5	0.40% 1	0% 0	0% 0	249
Major Employers	34.27% 85	44.76% 111	16.94% 42	2.82% 7	1.21% 3	0 0	248
Military Facilities	28.57% 70	36.73% 90	23.27% 57	6.53% 16	4.90% 12	0 0	245
Natural Resources	67.34% 167	23.79% 59	7.26% 18	1.21% 3	0.40% 1	0 0	248
Parks and Recreational Areas	45.97% 114	29.84% 74	19.76% 49	3.63% 9	0.81% 2	0 0	248
Police Stations	71.60% 179	20% 50	6.80% 17	0.80% 2	0.80% 2	0 0	250
Port and Marine Facilities	41.77% 104	33.73% 84	18.07% 45	4.02% 10	2.41% 6	0 0	249
Schools (K-12)	58.23% 145	27.71% 69	11.65% 29	1.61% 4	0.80% 2	0 0	249
Small Businesses	37.14% 91	41.63% 102	18.78% 46	2.04% 5	0.41% 1	0 0	245
Water and Wastewater Utilities	60.32% 200	16.87% 42	2.81% 7	0% 0	0% 0	0 0	249

Monterey County Hazard Mitigation Planning Survey

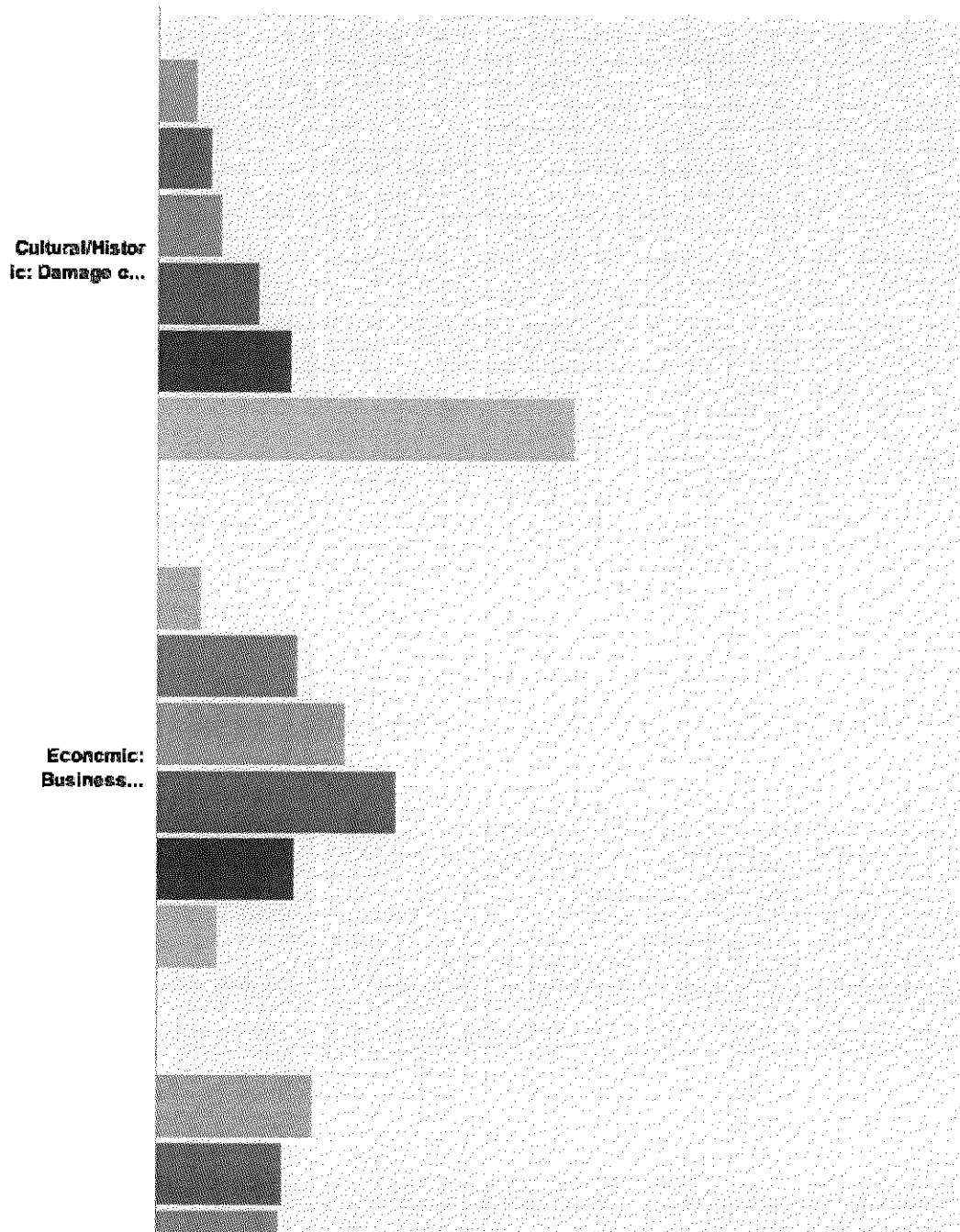
Q8 In your opinion, which of the following categories of assets are most vulnerable to natural hazards in your community?

(Please rank the community assets in order of vulnerability, with 1 being most vulnerable and 6 being least vulnerable.

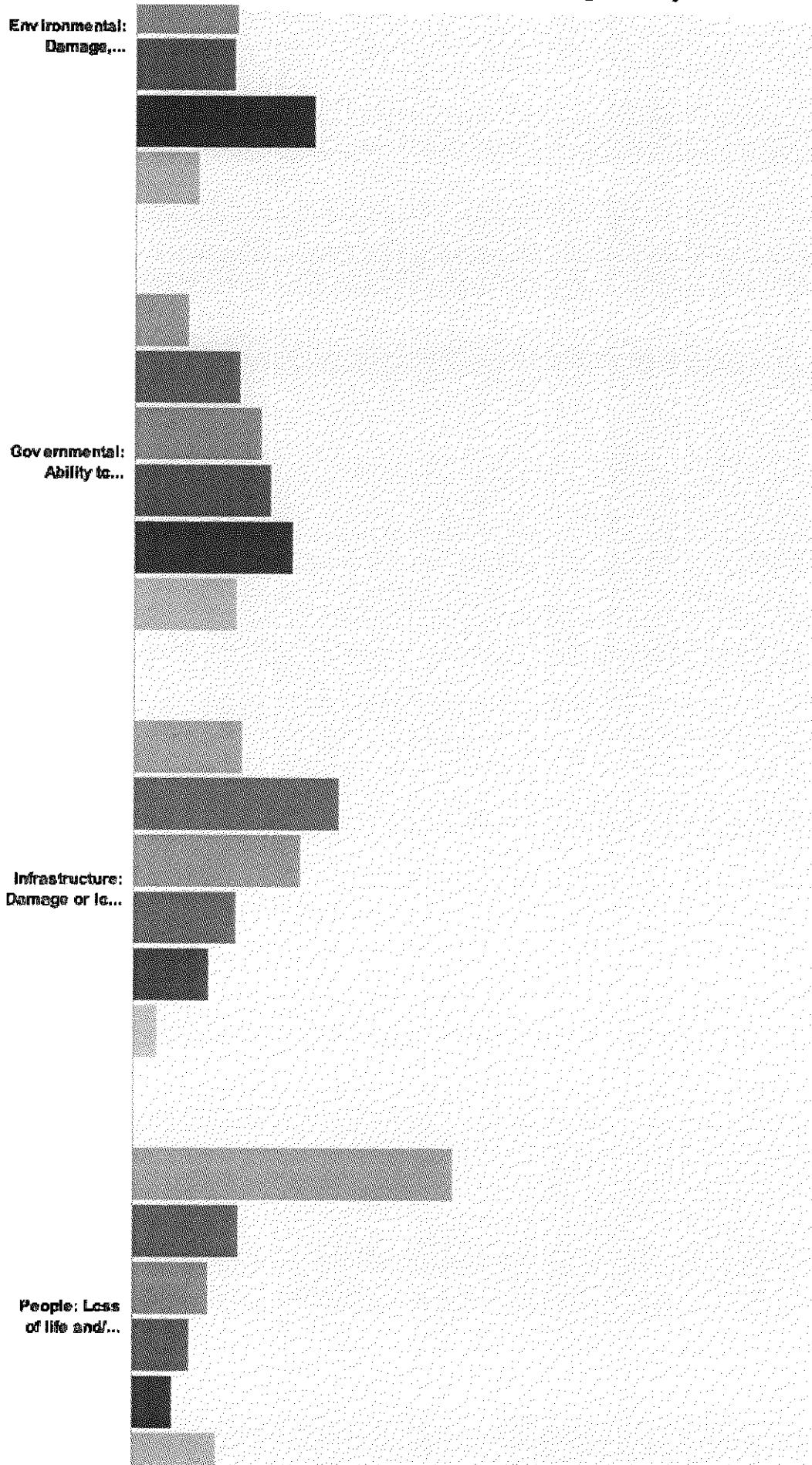
Please note that the items change positions automatically as you rank them

1-6. You may also click and drag the responses to re-order them.)

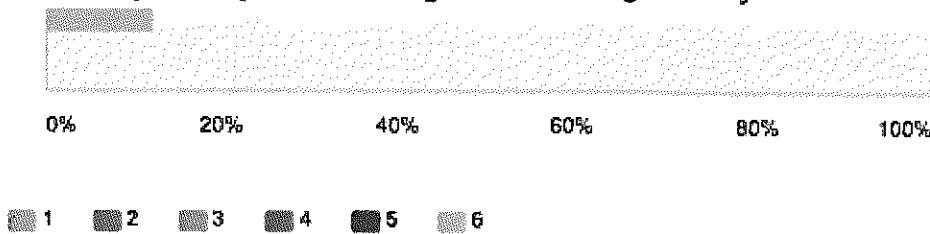
Answered: 254 Skipped: 23



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Monterey County Hazard Mitigation Planning Survey

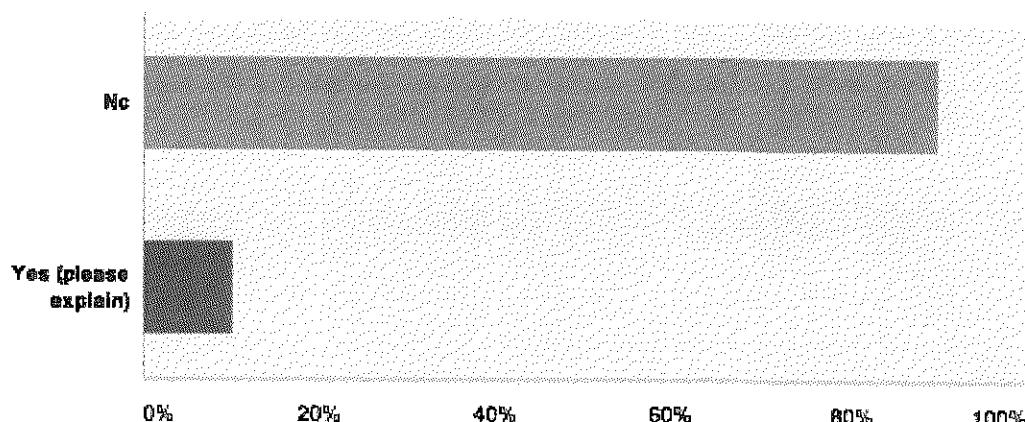


	1	2	3	4	5	6	Total	Average Ranking
Cultural/Historic: Damage or loss of libraries, museums, historic properties, etc.	4.72%	6.69%	7.87%	12.60%	16.54%	51.57%	254	2.16
Economic: Business interruptions or closures, job losses, agricultural losses, etc.	5.51%	17.32%	23.23%	29.53%	16.93%	7.48%	254	3.43
Environmental: Damage, contamination or loss of forests, wetlands, waterways, etc.	19.29%	15.35%	14.96%	14.57%	26.38%	9.45%	254	3.58
Governmental: Ability to maintain order and continue providing public services, etc.	7.87%	15.35%	18.50%	20.08%	23.23%	14.96%	254	3.20
Infrastructure: Damage or loss of roads, bridges, utilities, schools, etc.	15.81%	30.04%	24.51%	15.02%	11.07%	3.56%	253	4.14
People: Loss of life and/or injuries	47.04%	15.42%	11.07%	6.30%	5.93%	12.25%	253	4.53

Monterey County Hazard Mitigation Planning Survey

Q9 Are there any community assets not listed above that are very important to you?

Answered: 243 Skipped: 34



Answer Choices	Responses	
No	89.71%	218
Yes (please explain)	10.29%	25
Total		243

#	Yes (please explain)	Date
1	Quality of Life and Individual Freedoms during times of Disaster	2/21/2014 4:20 PM
2	veterinary care and large animal housing or pastures in emergencies	2/3/2014 5:13 PM
3	Wildlife	1/19/2014 3:48 PM
4	Water	1/17/2014 4:18 PM
5	roads, emergency services, power and communications	1/16/2014 12:02 PM
6	private wells	1/14/2014 6:39 PM
7	Wildlife and native habitat	1/8/2014 3:49 PM
8	Monterey harbor	1/7/2014 11:13 PM
9	Wildlife, pets, livestock	12/16/2013 1:36 PM
10	Erosion/deterioration of public space, e.g., parks	12/13/2013 11:55 AM
11	homes	12/5/2013 2:41 PM
12	wildland animals/ecosystems dependent upon item No. 1 above	12/3/2013 6:18 PM
13	Police; don't worry we will keep the order, because your communications will not function if it is the right disaster, which we all need.	12/3/2013 3:47 PM
14	Public Transportation - Mass Transit	12/2/2013 7:03 PM
15	Communications	11/27/2013 5:27 PM
16	Harbor/Marinas, Waterfront, Wharves, Water Supply/Wastewater Collection Systems/Plants	11/27/2013 2:07 PM
17	The loss of communication to contact family/emergency services	11/27/2013 1:40 PM

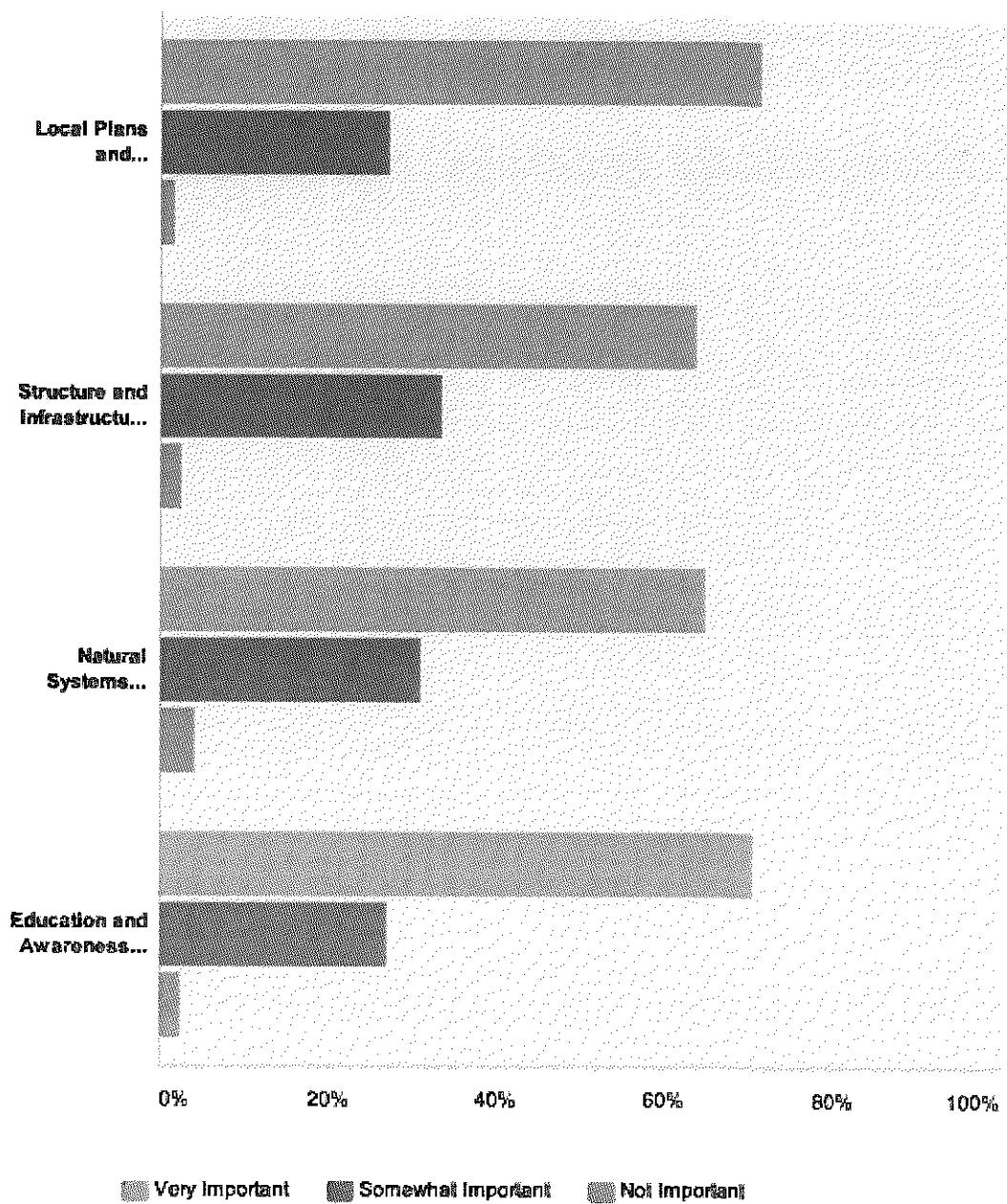
Monterey County Hazard Mitigation Planning Survey

18	We should have more airlifts available so we're not cutoff like in '95 & '97	11/27/2013 1:39 PM
19	Recreational	11/23/2013 2:23 PM
20	Coastal recreation trail, Ft. Ord (maybe part of Natl. Res.)	11/22/2013 6:58 PM
21	Beaches and coastal access (may be part of environmental)	11/22/2013 12:32 PM
22	Schools and hospitals	11/7/2013 12:30 AM
23	social services –	11/5/2013 9:37 AM
24	Pets, animals in shelters	11/4/2013 7:19 PM
25	personal property and close surroundings	11/4/2013 7:11 PM

Monterey County Hazard Mitigation Planning Survey

Q10 In general, mitigation activities fall into one of the following four broad categories.
Please tell us how important you think each one is for your community to pursue.

Answered: 246 Skipped: 31



	Very Important	Somewhat Important	Not Important	Total
Local Plans and Regulations: These actions include government authorities, policies, or codes that influence the way land and buildings are developed and built.	71.02% 174	27.35% 67	1.63% 4	245
Structure and Infrastructure Projects: These actions involve modifying existing buildings and infrastructure to protect them from a hazard or remove them from a hazard area. These actions also involve projects to construct manmade structures (such as levees or flood walls) to reduce the impact of hazards.	63.93% 156	33.61% 82	2.46% 6	244

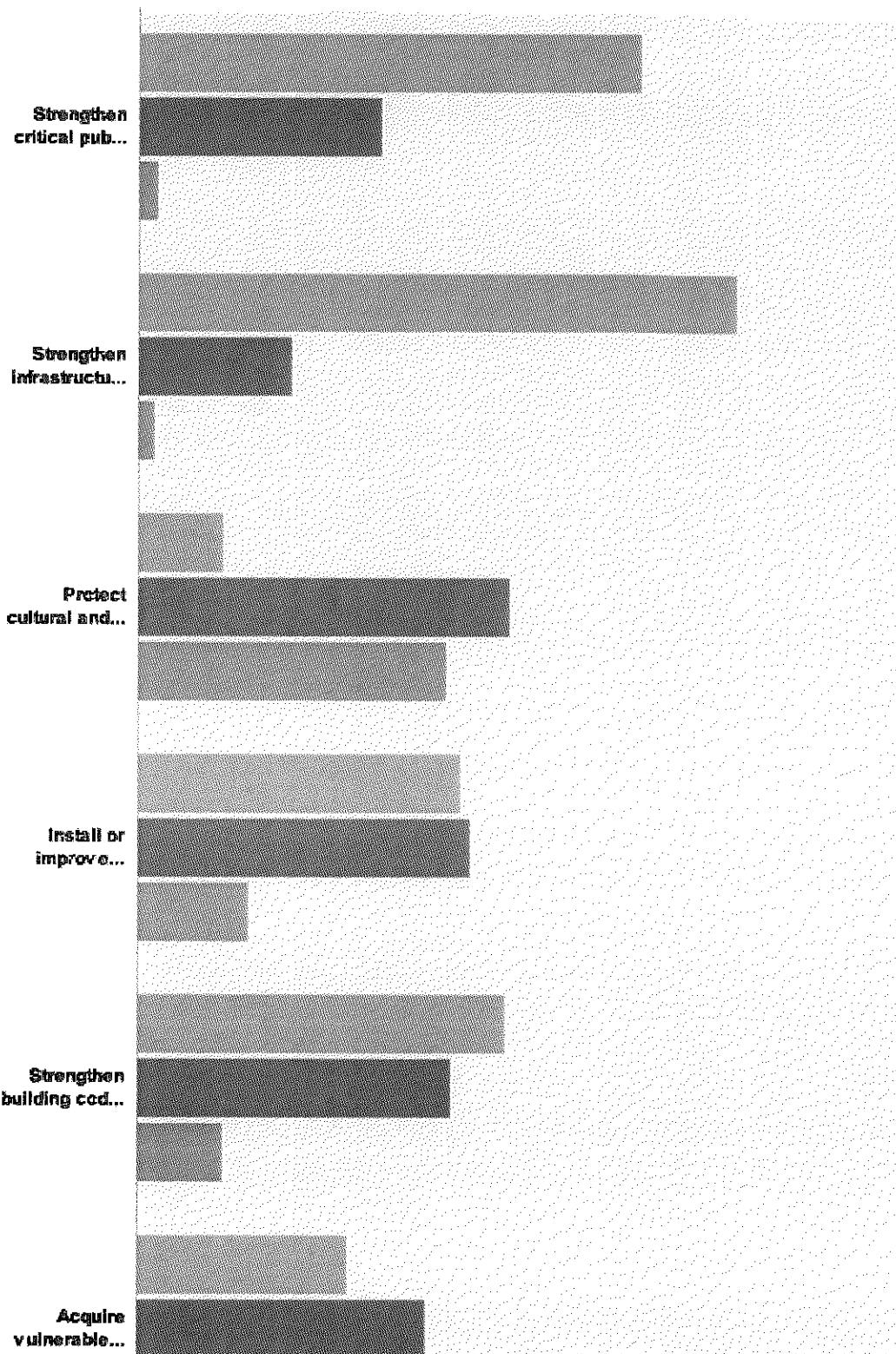
Monterey County Hazard Mitigation Planning Survey

Natural Systems Protection: These are actions that minimize damage and losses by preserving or restoring the functions of natural systems (such as dunes, floodplains, and wetlands).	64.90% 159	31.02% 76	4.08% 10	245
Education and Awareness Programs: These are actions to inform and educate citizens, elected officials, and property owners about hazards and potential ways to mitigate them.	70.49% 172	27.05% 66	2.46% 6	244

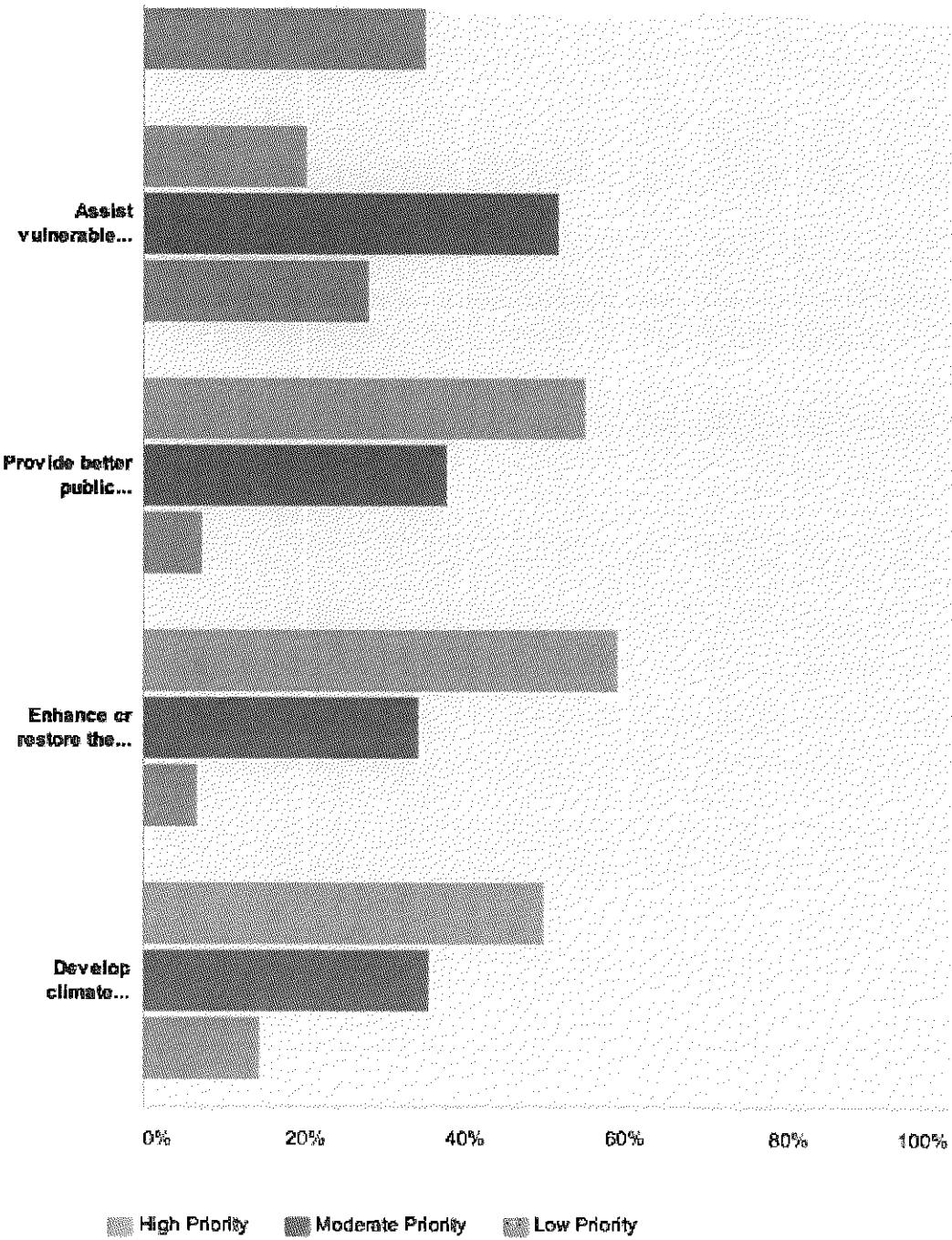
Monterey County Hazard Mitigation Planning Survey

Q11 Which of the following actions do you think should be taken in order to reduce damage and disruption from hazard events within Monterey County? Please rank each option as a high, moderate, or low priority.

Answered: 240 Skipped: 37



Monterey County Hazard Mitigation Planning Survey



	High Priority	Moderate Priority	Low Priority	Total
Strengthen critical public facilities such as police, fire, schools and hospitals	65.82% 156	31.65% 75	2.53% 6	237
Strengthen infrastructure such as roads, bridges, water/wastewater and electric power supply facilities	77.82% 186	20.08% 48	2.09% 5	239
Protect cultural and/or historic resources such as monuments, museums, historic landmarks, etc.	11.02% 26	48.73% 115	40.25% 95	236
Install or improve protective structures such as dams, levees, flood walls, and bank stabilization projects	42.19% 100	43.46% 103	14.35% 34	237
Strengthen building codes and regulations to include higher standards for new development in known hazard areas	46.10% 114	40.93% 97	10.97% 26	237

Monterey County Hazard Mitigation Planning Survey

Acquire vulnerable properties from willing sellers, remove or relocate existing structures and maintain as open space	27.27% 63	37.66% 87	35.06% 81	231
Assist vulnerable property owners with securing funding for mitigation projects	20.34% 48	51.69% 122	27.97% 66	236
Provide better public information about hazard risks and available mitigation measures	55.08% 130	37.71% 89	7.20% 17	236
Enhance or restore the capacity of natural features (dunes, floodplains, wetlands) to absorb impacts of natural hazards	59.07% 140	34.18% 81	6.75% 16	237
Develop climate adaptation plans, policies or projects to minimize potential negative impacts from climate change	50% 118	35.59% 84	14.41% 34	236

Monterey County Hazard Mitigation Planning Survey

Q12 Please briefly describe any specific actions that you think your community should take to reduce or eliminate the risk of natural hazards in your specific neighborhood or elsewhere in the community.

Answered: 136 Skipped: 141

#	Responses	Date
1	Eliminate sand mining in Monterey Bay.	3/2/2014 5:29 PM
2	A higher level of preparedness	2/21/2014 8:03 PM
3	Convert Government Vehicles to be less polluting . Enable local legislation to mitigate danger caused by drilling in the Monterey Shale.	2/21/2014 4:29 PM
4	Educate and inform community.	2/10/2014 3:59 PM
5	Community awareness	2/4/2014 5:17 PM
6	Annual property fire hazard mitigation inspections at EVERY residence in county and follow up with required tree trimming and brush clearing	2/3/2014 5:16 PM
7	Have emergency plans in place	1/28/2014 2:35 PM
8	Allow traffic through the DLI	1/26/2014 4:20 PM
9	Citizens cooperate with local emergency services and utilities to develop a volunteer force and action plan to protect residents of Mission Fields and other Carmel River neighborhoods in the event of pump failure in the event of flooding or storm surge.	1/23/2014 11:36 PM
10	keep water and waste lines up to date	1/23/2014 4:37 PM
11	Enlist citizen assistance, block captains and ideas to provide support during actual emergencies	1/22/2014 5:44 PM
12	1)Agricultural run-off during rain storms has closed our local roads in three or four places regularly for decades here in the Elkhorn Slough area. Our soils are highly erodible and the farmers need to be required to take the measures needed to keep their sandy soils on their land and not flowing into our roads. 2) Elkhorn Road needs major work at Strawberry and Hidden Valley to raise the road to eliminate the regular flooding we have experienced here over the decades we have lived here. There are also portions of Elkhorn Road south of Strawberry Road that are dangerous and need to be rebuilt in places with guard rails and retaining wall to keep it from washing away every year. A woman rolled down the hill in her car two weeks ago in the worst spot that washes out from the upland farm run-off during heavy rains. 3) The trains going through Elkhorn Slough should have slower speeds to reduce the risk of a derailment and toxic spills into the waterways.	1/22/2014 2:19 PM
13	Support the ability of vulnerable populations to withstand natural hazards. Develop and implement policies to protect people and structures (research-based, please. And forget about sea walls... better to relocate and not build in such areas)	1/22/2014 1:57 PM
14	secure creek	1/21/2014 9:32 PM
15	Remove trees or branches at the first sign of a "terminal" disease/rot and not wait for a storm to knock it down.	1/19/2014 3:58 PM
16	older buildings retrofitted.	1/18/2014 5:29 PM
17	"Harden the community" by continue to offer neighborhood citizen team building mobilization skills/training and practice exercises (like CERT)	1/18/2014 3:46 PM
18	Emergency exercises, drills; greater support for Community Emergency Response Team (CERT)	1/18/2014 11:45 AM
19	All willing community members need to be trained in emergency preparedness.	1/17/2014 11:50 PM
20	Teach The FEMA CERT (community emergency response team) course to all local high schools.	1/17/2014 10:17 PM

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21	Fire protection measures in Del Monte Forest and adjacent communities	1/17/2014 9:33 PM
22	Save and protect our air, soil and water supplies.	1/17/2014 9:19 PM
23	Education so you dont end up a statistic	1/17/2014 9:08 PM
24	clear brush	1/17/2014 8:23 PM
25	the community is working on plans to stabilize dams on the Carmel River and to assure good water flow there. They should forget about the trout and provide as much water as possible for the area.	1/17/2014 8:13 PM
26	Broad communication	1/17/2014 7:59 PM
27	Fuel reduction to reduce wildfire.	1/17/2014 7:40 PM
28	Encourage best management practices in local Ag related businesses especially in regard to water / run off	1/17/2014 5:33 PM
29	Public awareness is very important to mitigation. The most important role of government is to inform people of high risk areas and the conditions under which those risks may result in real hazards to life and property.	1/17/2014 4:27 PM
30	Replace rotten power poles & underground all utilities	1/17/2014 4:22 PM
31	Continuous advice to private and commercial properties for FIRE prevention.	1/17/2014 3:57 PM
32	More things like CERT	1/17/2014 3:52 PM
33	I am concerned about evacuation route capacity out of Pebble Beach and Pacific Grove.	1/16/2014 6:36 PM
34	Maintain access roads to all areas of the County	1/16/2014 4:08 PM
35	???? What the hell are you asking? You been watching too much of the DOME	1/16/2014 3:32 PM
36	Improve roads.	1/16/2014 12:14 PM
37	raise the road between Strawberry and Hiddenvalley and Elkhorn past campagna road	1/15/2014 2:34 PM
38	build a relationship with the health department. the public should have a lot better understanding of what the HD does and why it does it	1/13/2014 1:52 PM
39	Brush and tree removal in the Salinas River along its entire length in order to reduce the risk of flooding.	1/12/2014 10:09 AM
40	There needs to be a Salinas River Channel Maintenance Program. There needs to be fire control in the River. Bridges need to be protected from debris balls. CalTrans and County roads need to be improved to handle flood waters. There needs to be action triggers set for water conservation in the case of drought.	1/10/2014 10:34 AM
41	Raise low points in Elkhom road to reduce flood hazards while allowing tidal exchange in the salt marsh; remove eucalyptus to reduce fire risk and restore native oak woodlands in the Elkhom Slough Watershed. Also, the building and planning permit process is already complicated and can be onerous, particular when natural hazards cause disasters requiring quick repairs and mitigation. Please think long and hard before deciding to add more requirements and regulations that make it even more difficult for landowners to take steps to mitigate the effect of natural disasters. For example, El Nino created many erosion issues in the Elkhom Slough Watershed. I know of one landowner who took proper action to repair a large erosion situation on his property that resulted from that El Nino in the late 1990s. This erosion affected a private road, a neighboring property and house, and greatly inconvenienced neighbors. The landowner's actions alleviated these issues and he did a good job. Yet, because he had not gone through the permitting process to replace the sand and soil that had washed out on his land, he was initially fined and had to spend his limited funds to fight the fines and assessment after having spent several thousands of dollars to put the soil back. Granted, he should have consulted the county before he did the work. But when the process to follow is complicated, expensive (such as requiring one to hire costly professionals to draw up plans, etc.), and onerous, unfortunately landowners may wrongly decide to avoid the process. So it would be good to come up with ways to make the process easier and less expensive (not requiring professional plans, when possible), when possible.	1/8/2014 6:01 PM
42	water conservation	1/7/2014 11:19 PM
43	Clear flood plain to protect bridges at 101 and Jolon Road & bridge at 101 and Wild Horse. Both have overgrown since 1998 and the last heavy rain year!	1/7/2014 11:21 AM

Monterey County Hazard Mitigation Planning Survey

44	Community-wide drill and practice. Iron out communication links and protocol for the general public-public	1/6/2014 11:46 AM
45	put electric utility lines underground long-term strategic planning on the part of govt	1/2/2014 9:33 PM
46	Raise the low points of Elkhorn Road to reduce flood hazards; replace eucalyptus with native plants to reduce fire risk	12/27/2013 2:13 PM
47	Implement policy that removes the emission of greenhouse gasses that cause climate change.	12/27/2013 2:01 PM
48	remove eucalyptus trees	12/21/2013 7:25 PM
49	I am highly surprised that there is little to no emergency preparedness plans for city employees. I think there should be alternate meeting sites, individuals designated as coordinators/safety leaders for city buildings and employees	12/18/2013 10:52 PM
50	FLOODING FROM SALINAS RIVER A MUST. AND KEEP INFORMING PEOPLE ON TV WHERE TO GO WHEN EARTHQUAKE HITS...SAFEST PLACE....EITHER IN OR OUT OF A BUILDING. KEEP REMINDING THEM. DON'T JUST DO IT ONCE A YEAR.	12/16/2013 5:14 PM
51	Remove eucalyptus trees! We have large forests of eucalyptus that deplete groundwater, out-compete native trees, and present a huge fire hazard.	12/16/2013 1:42 PM
52	prepare for climate change and flooding	12/15/2013 2:35 PM
53	education of hazards and prevention to avoid hazardous situations occurring when possible	12/15/2013 2:24 PM
54	Bridge retro fitting. Climate change regulations to prevent further change.	12/15/2013 9:33 AM
55	remove non native weeds and reduce trash	12/14/2013 11:40 AM
56	Get rid of the fire-prone eucalyptus; restore the native oak habitat	12/14/2013 10:02 AM
57	Erosion control to protect the intertidal and sub tidal habitats of Elkhorn Slough	12/13/2013 1:29 PM
58	emergency planning and preparation	12/13/2013 11:58 AM
59	removal of fire hazards. Eucalyptus Trees a very high priority.	12/13/2013 10:53 AM
60	Salinas River Channel Maintenance (removal of non-native vegetation, sandbar and sediment management, levee reinforcements)	12/12/2013 4:36 PM
61	Improve the roads and bridges - I feel the physical infrastructure is very vulnerable More defensible space - There are way too many homes that are not ready for a wildfire	12/12/2013 3:21 PM
62	Awareness Education	12/7/2013 6:46 PM
63	Nothing I can think of right now.	12/6/2013 12:38 PM
64	The plan needs to be coordinated with the people that are going to implement it.	12/5/2013 5:29 PM
65	Cleaning up and trimming trees	12/5/2013 2:26 PM
66	Secure funds to improve the infrastructure.	12/5/2013 1:32 PM
67	Each neighborhood should develop a local plan specific to their neighborhood.	12/4/2013 8:16 PM
68	Improved storm drains and flood control	12/4/2013 4:34 PM
69	Inform community of risks and preventative measures to insure their own safety. Encourage public responsibility and enlist participation in their community with programs similar to CERT.	12/4/2013 1:19 AM
70	Risk due to Natural hazards cannot be eliminated, it can only be reduced. To minimize panic during earthquake, contamination or epidemic we should have food, water and gadgets to be used to survive. Each house should have their emergency supply and a communal depot as reserve. The community should be trained or should be exposed to simulation. A mandatory training to all, such as showing a "DVD" to schools, work and at home. The "DVD" will show the documentary natural events that already happened elsewhere around the world and a part of the show should show the things that could and should be done. Every human being in our neighborhood should have a clue of what are the risk of natural hazards. There will be no surprise for a trained soul.	12/3/2013 8:12 PM
71	I don't believe you can eliminate natural hazards. I do not feel that city governments are not equipped to handle the fallout from such disasters such as earthquakes, flooding, or large power outages due to extreme conditions. An important action that should be taken is reinforcing natural barriers such as flood plains and sand dunes, and keeping water safe to drink.	12/3/2013 7:06 PM

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72	I have a whole plan for how to avoid the gas shortages/panic road clogging etc. that we've seen from natural disasters in other parts of the USA. I thought I had sent it to Assembly Member Luis Alejo a year ago but realized it wasn't in the format they required and I don't believe he received it. It occurred to me after watching Hurricane Sandy.	12/3/2013 6:27 PM
73	Check homes for fire hazards, teach how to turn off gas lines in case of earthquake	12/3/2013 5:53 PM
74	Set up neighborhood responding groups	12/3/2013 5:24 PM
75	Have yearly drills to practice what to do and where to go in the event of a natural disaster. These include schools, government agencies and community members.	12/3/2013 3:55 PM
76	Create militia groups based on American values	12/3/2013 3:49 PM
77	Stress the CERT programs	12/3/2013 3:24 PM
78	I think Public Safety reps should hold workshops in local neighborhoods or other open forums and educate the public.	12/3/2013 3:16 PM
79	Keep rivers free of debris and vegetation. Trim large trees in town.	12/3/2013 3:16 PM
80	Tell public what to do in case of natural disaster.	12/3/2013 3:04 PM
81	Develop better emergency response in the County Urban areas	12/3/2013 1:36 PM
82	Improve the ingress and egress from Pacific Grove for emergency evacuations	12/3/2013 1:20 PM
83	Not sure how you go about reducing or eliminating the risk of "natural hazards" - you may want to re-think this question.	12/3/2013 10:42 AM
84	Work on peninsula/big sur evacuation plans (156/68/1) or expanding or at least investing into existing infrastructure (roads, water, sewers, etc.) Complete studies to analyze Impact of agriculture and ocean related natural hazards - local economy impact.	12/2/2013 7:34 PM
85	Create a "Build Your Own Emergency Survival Kit"	12/2/2013 6:09 PM
86	Plan & mitigate flooding risks in Salinas. Ensure roadways out of Salinas are sound.	12/2/2013 4:07 PM
87	Evaluate the earthquake risk in future growth areas and determine the possible impact on modern construction.	12/2/2013 3:29 PM
88	Do not continue to allow mining of sand on the coast, or construction in places that require sea walls.	12/2/2013 2:36 PM
89	Get rid of tall eucalyptus trees	12/2/2013 12:19 PM
90	Rehabilitate aging infrastructure. This includes roadways, stormdrain, sewer, and potable water supply pipes.	12/2/2013 11:30 AM
91	fire prevention	11/29/2013 7:18 PM
92	Unknown	11/27/2013 4:19 PM
93	A well defined emergency evacuation plan with emergency shelters identified for use by the public	11/27/2013 4:11 PM
94	Education the public	11/27/2013 3:49 PM
95	Build seawalls, enforce brush fire clearances, bury overhead phone/power wires, pave roads to enhance runoff, upgrade water drains to accept runoff, build desal plants for more sustainable water supply, increase airlifts for when major roads are closed, have at least one local trauma center, have adequate number of efficient generators for emergency operations, don't allow fracking or off-shore oil wells to preserve our natural resources, etc.	11/27/2013 3:00 PM
96	Natural hazards, the in-fluctuation of homeless people have a large impact on our environment and economy income. Stop caring to the homeless	11/27/2013 2:25 PM
97	Map all potential hazards, identify critical facilities/utilities/etc for long-term relocation, prioritize actions to mitigate hazards, take action to mitigate for natural hazards and educate the communities	11/27/2013 2:17 PM
98	Remove tree hazards	11/27/2013 2:01 PM
99	CERT.	11/27/2013 1:45 PM

Monterey County Hazard Mitigation Planning Survey

100	Identify risks and specifically what people can do to prevent/avoid/mitigate them through public outreach.	11/27/2013 12:39 PM
101	Raise Elkhom Road near Elkhom Slough, so that marsh can migrate upward and road can avoid being flooded.	11/27/2013 12:50 AM
102	PUBLIC EDUCATION	11/26/2013 12:40 PM
103	Engage the community to look for answers and get them involved	11/25/2013 6:10 PM
104	there are certain areas where trees need to be evaluated for resistance to wind and soil saturation concerns	11/25/2013 5:39 PM
105	Figure out the diminishing fresh water situation	11/24/2013 8:41 PM
106	Restore natural resources that provide protection.	11/24/2013 5:25 PM
107	The City of Monterey needs to develop a comprehensive climate adaptation plan. The existing draft Climate Action Plan that the City has does not address impacts of climate change already affecting our community, and these will only intensify in the next 10-20 years. A comprehensive climate adaptation plan, similar to what the City of Santa Cruz has adopted, would follow the steps advised by the State's Office of Planning and Research and CalAdapt portal. The City needs to carry out a comprehensive vulnerability assessment - this would identify at-risk communities, infrastructure, ecosystems, buildings and facilities, etc. The plan then must outline key adaptation strategies and concrete actions to implement those strategies. This plan should consider ecosystem-based adaptation wherever feasible, recognizing that natural systems and open space can reduce exposure of people and infrastructure to hazards, including sea level rise (functioning wetlands and beaches), heat waves (urban/suburban trees, parks, and forests), saltwater intrusion (functioning wetlands), and other threats.	11/24/2013 1:01 PM
108	Massive dead tree (esp. pine) removal on the whole peninsula	11/24/2013 12:25 AM
109	increase awareness of tsunami hazard zones; educate people on what the community would look like as sea level rises, especially businesses	11/23/2013 6:44 PM
110	Restoring the wetlands via natural elements is critical.	11/23/2013 5:28 PM
111	Stop cleaning the beach and harvesting the sand. Plant native shrubs to act as windbreaks for erosion around farms. Re-vegetate stream banks, take out stream closures and dams. Create bioswales in all major parking lots and design green roofs. Plant native trees. Take out rip-rap, groins and jetties.	11/23/2013 2:40 PM
112	Planned retreat from the coastline.	11/22/2013 10:20 PM
113	Ag needs to pay more for water, particularly during times of drought.	11/22/2013 7:10 PM
114	Public Education about Climate Change and Impacts Rebuild natural systems to provide a buffer against natural hazards	11/22/2013 7:00 PM
115	Start working on accurate insurance pricing for coastal real estate.	11/22/2013 1:13 PM
116	Dissemination of an emergency action plan so that all residents know where to go, who to contact, and how to remain safe.	11/22/2013 12:43 PM
117	Address rising sea levels and other impacts of climate change. Plan ahead!	11/21/2013 11:37 PM
118	No opinion	11/21/2013 9:22 PM
119	Restore the salt marshes along the Old Salinas River. This will reduce salt water intrusion of the aquifer and provide natural filtration of nitrates in the Salinas River.	11/21/2013 7:18 PM
120	Educate the communities on climate change impacts, particularly erosion and sea level rise.	11/21/2013 5:15 PM
121	Limit development where there is coastal erosion	11/21/2013 4:58 PM
122	public awareness of evacuation routes, shelters and emergency services	11/21/2013 4:56 PM
123	rather than mitigation/adaptation - we need to focus on changing our consumption and use of CO2	11/21/2013 4:41 PM
124	The City of Marina should improve the streets that do not have storm drain facilities to either install facilities or change the grade of the street so water does not collect and cause flooding.	11/20/2013 7:42 PM
125	beach erosion	11/13/2013 2:20 PM

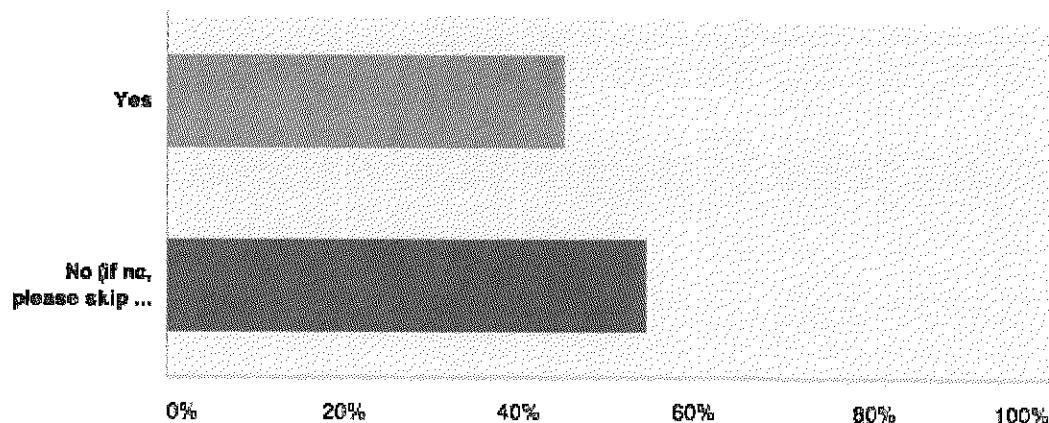
Monterey County Hazard Mitigation Planning Survey

126	I believe more households should be aware of how earthquakes could affect them and how to be prepared for them.	11/12/2013 5:39 PM
127	Required Community Earthquake Planning	11/12/2013 3:45 PM
128	Broad, cross-sector collaboration on mitigation efforts including emphasis on COOP planning in the private and infrastructure sectors.	11/12/2013 11:54 AM
129	Educate the community. Have public inspections.	11/7/2013 12:32 AM
130	Community Colleges need more emergency drills for both evacuation and shelter-in-place	11/5/2013 4:04 PM
131	be prepared	11/5/2013 1:31 AM
132	education	11/4/2013 8:33 PM
133	Locate resources to get informed/educated on the subject.	11/4/2013 7:36 PM
134	I think every city should identify safety locations to gather in the even of a natural disaster.	11/4/2013 7:22 PM
135	Closely monitor and assess the use of pesticides near residential areas.	11/4/2013 7:15 PM
136	Inform communities of the pesticides being spray in fields, so people can close any windows or vents to prevent contamination or allergic reactions. Better drainage system in neighborhoods to prevent floods during raining seasons. Trim large tree in a regular basis to prevent accidental breakage or damage to property or injuries to people. Plant fire resistant plants in areas where there is hardly any water to prevent fires during warm weather.	11/4/2013 6:54 PM

Monterey County Hazard Mitigation Planning Survey

Q13 Have you or any local organizations in your community taken any actions to reduce or eliminate the risk of natural hazards?

Answered: 219 Skipped: 58



Answer Choices	Responses	
Yes	45.21%	99
No (if no, please skip to Question #15)	54.79%	120
Total		219

Monterey County Hazard Mitigation Planning Survey

Q14 If yes, please identify or briefly describe the action(s).

Answered: 65 Skipped: 192

#	Responses	Date
1	Community outreach/education through Monterey County OES and Red Cross	2/21/2014 8:03 PM
2	Encouraging County legislation to Control Shale Drilling. Engaged in Active attempts to car pool.	2/21/2014 4:29 PM
3	This survey lets me know county/state are aware	2/4/2014 5:17 PM
4	I landscaped my backyard to afford egress and/or access by occupants and/or public safety officers in the event of a fire which would block egress from my property or access to my property.	2/2/2014 5:18 PM
5	NERT - I've been through the program	1/28/2014 2:35 PM
6	Attended CERT classes	1/26/2014 4:20 PM
7	recycling of specific material	1/22/2014 7:49 PM
8	Food storage, family plan to meet	1/22/2014 5:44 PM
9	Our local organization, Friends, Artists and Neighbors of Elkhorn Slough have advocated for strong policies to reduce agricultural run-off into roadways and building up sediment into the slough itself. Also policies have been advocated for regarding the train that goes through the slough and the need for safer slower speeds of these daily trains to eliminate the threat of a derailment and causing toxic spills into the waterway.	1/22/2014 2:19 PM
10	Just.... after the '94 flooding in Monterey, engineered drainage measures on own property: small retaining wall in rear, swales opening into an artificial creek that carried water away from house and naturally off the property.	1/22/2014 1:57 PM
11	homeowners worked on retaining walls along the creek	1/21/2014 9:32 PM
12	Joined CERT to help community.	1/20/2014 9:12 PM
13	Cert training	1/20/2014 11:25 AM
14	I recently completed a CERT course: Community Emergency Response Team.	1/19/2014 3:58 PM
15	City of Monterey EUC sponsored CERT & NERT classes & local Red Cross preparedness offerings	1/18/2014 3:48 PM
16	CERT groups have done so through emergency training.	1/18/2014 11:45 AM
17	I am a CERT member.	1/17/2014 11:50 PM
18	Monterey CERT-Monterey Fire San Carlos School Disaster plan Amateur Radio ie; ARRL, ARES K6LY Navy School	1/17/2014 10:17 PM
19	Clear zones around homes & fire resistant roofing	1/17/2014 9:33 PM
20	Sustainable Pacific Grove on water,air, food, etc	1/17/2014 9:19 PM
21	Community Emergency Response Team	1/17/2014 9:08 PM
22	cut down trees	1/17/2014 8:23 PM
23	organizations are involved with protection of local rivers and waterways - essential for agriculture, development, etc.	1/17/2014 8:13 PM
24	C.E.R.T Member	1/17/2014 7:59 PM
25	CERT training.	1/17/2014 7:40 PM
26	Have worked on the new Salinas Interchange plans with CalTrans to make it ecofriendly and having good runoff systems and native plant use	1/17/2014 5:33 PM
27	Not me personally but I am aware of proposed projects to mitigate the affects of flooding along the Carmel river.	1/17/2014 4:27 PM

Monterey County Hazard Mitigation Planning Survey

28	CERT	1/17/2014 4:22 PM
29	CERT classes	1/17/2014 3:52 PM
30	Not building in a fire flood area or property reducing fire load	1/14/2014 6:42 PM
31	outreach	1/13/2014 1:52 PM
32	Removal of brush and trees in the Salinas River to reduce the risk of flooding.	1/12/2014 10:09 AM
33	Salinas River Channel Coalition, Monterey RCD, Elkhorn Slough Foundation, City of Soledad, City of Salinas..	1/10/2014 10:34 AM
34	On our shared private road, our neighborhood cleaned, and cleared (willows, not native habitat) and updated the natural path for water along the side of the road (this has been done on more than one occasion). My husband and I have personally eradicated invasive jubata grass, have planted native plants in areas subject to erosion, enlisted NRCS's help in putting an extensive drainage system on our farm to prevent erosion, and each winter we dig and create shallow diversion paths on the dirt roads on our property to ensure that water will not run down our roads and create erosion problems.	1/8/2014 6:01 PM
35	Made family and friends aware of potential hazards (cascadia subduction earthquake and possible tsunami inundation) formulated a plan	1/8/2014 12:25 AM
36	Boy Scout Eagle projects beach clean up	1/7/2014 11:19 PM
37	Elkhorn Slough Foundation and ESNERR: dune restoration; native plant restoration to reduce fire and flood risks; organic agriculture to reduce groundwater contamination	12/27/2013 2:13 PM
38	native plants for erosion control	12/21/2013 7:25 PM
39	I have an extensive earthquake kit locked out of our home with water, food, clothing, medical supplies and shelter. The kit will provide us the necessary items to live for approximately two weeks.	12/18/2013 10:52 PM
40	Only simple things like fire breaks, access road maintenance, etc. Need to do more.	12/16/2013 1:42 PM
41	becoming aware of dangers	12/15/2013 2:35 PM
42	attempt to clear much old brush and limb trees by home and keep driveway clear for emergency vehicles	12/15/2013 2:24 PM
43	use of hybrid or zero emissions cars	12/15/2013 9:33 AM
44	Save our Shores	12/14/2013 11:40 AM
45	basic brush clearing on property	12/14/2013 10:02 AM
46	Pursued funding to understand erosion processes and plan and carry out restoration and mitigation activities	12/13/2013 1:29 PM
47	Remove trash and invasive species that are a fire hazard.	12/13/2013 10:53 AM
48	Education about what people and businesses can do to mitigate risks	12/12/2013 3:21 PM
49	fire clearance	12/5/2013 2:44 PM
50	having neighborhood clean up	12/5/2013 2:26 PM
51	Our neighborhood association and city neighborhood council have both hosted disaster preparedness seminars and encourage CERT training.	12/4/2013 8:16 PM
52	Earthquake evacuation procedures	12/4/2013 4:34 PM
53	Prepared for storm flooding by installing a French drain around the property with a pump.	12/4/2013 1:19 AM
54	I have an earthquake preparedness kit with a tent, lamps, food etc in a 20 gallon wheeled garbage can that needs to be refreshed as the contents have expired by now.	12/3/2013 6:27 PM
55	CERT Teams	12/3/2013 5:41 PM
56	Stored food and water for a week or more.	12/3/2013 3:55 PM
57	EOC activation drills NIMS Online training.	12/3/2013 3:24 PM
58	Assisted in Hazardous Mitigation Plans, assist in compliance with building/fire/safety codes	12/3/2013 3:00 PM

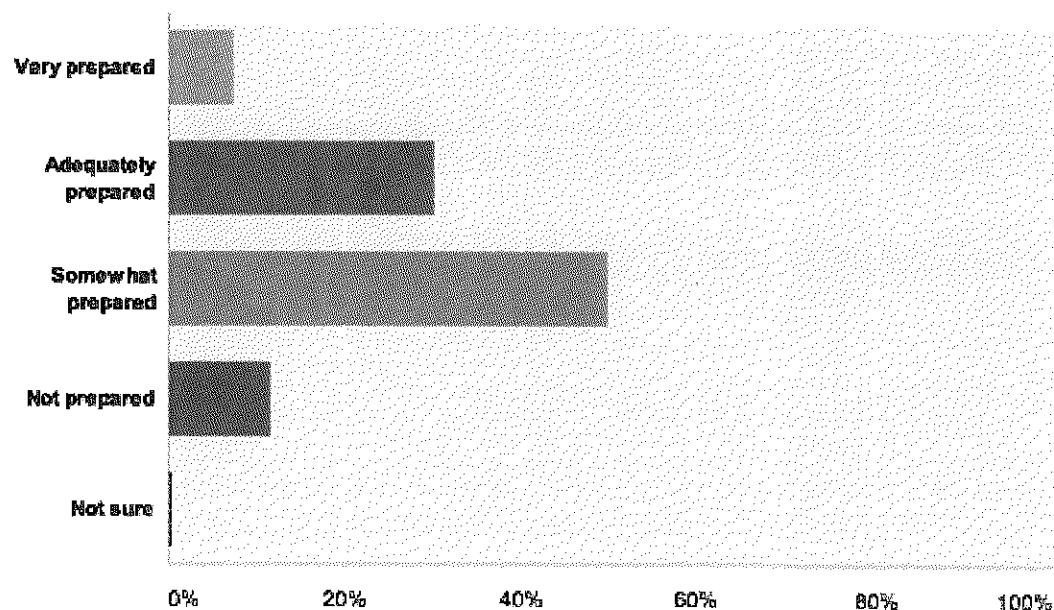
Monterey County Hazard Mitigation Planning Survey

59	EOC Trainings	12/3/2013 1:38 PM
60	Personally my family has emergency plan and provisions in the event of emergency/catastrophe.	12/2/2013 7:34 PM
61	Create community awareness by educating them.	12/2/2013 6:09 PM
62	Local non-profit and CSUMB are working to restore the river channel in Natividad Creek Park.	12/2/2013 3:29 PM
63	Publications	12/2/2013 11:33 AM
64	NIP projects to reduce fuel in Skyline & to funds drainage improvements	11/29/2013 7:18 PM
65	Fire Sweeps to reduce homeless camps, tsunami plan, EOC drills	11/27/2013 4:19 PM
66	We have worked with County Emergency Mngt to help develop an educational outreach for boaters and those that live aboard in case of a tsunami	11/27/2013 4:11 PM
67	seawall built, upgrades to sewer piping, some road paving, some emergency generators, etc.	11/27/2013 3:00 PM
68	Participated in Coastal Erosion and Sea Level Rise workshops and discussions; reviewed latest FEMA FIRMs for floodplain understanding; community adopted High Fire Hazard zone maps/regulations, etc.	11/27/2013 2:17 PM
69	PUBLIC EDUCATION BY FIRE AGENCIES	11/26/2013 12:40 PM
70	Worked with city on emergency plans	11/25/2013 6:10 PM
71	personally working to reduce my carbon footprint, various businesses are reducing their carbon footprint under AB32, in a recent windstorm a huge branch broke off a tree at our apartment complex - the property management company hired a tree trimming company to trim all the rest of the trees at the complex to prevent additional damage	11/25/2013 5:39 PM
72	Pre-prepared Go-bags And shelter-in-place systems to seal house and cook, eat, drink, plumb, and survive without public utilities or permanent structure for at least 1 week	11/24/2013 5:25 PM
73	Farm conservation programs through NRCS constantly increase growers' resiliency to climate change—protecting riparian habitat, increasing the size of vegetated buffer strips, etc.	11/23/2013 2:40 PM
74	Sea level rise modeling	11/22/2013 1:17 PM
75	helped work on regional sea level rise adaptation plan	11/21/2013 5:37 PM
76	Assessment of tidal erosion, and restoration in Elkhorn Slough; participation in local coastal planning processes	11/21/2013 4:58 PM
77	the City has developed an emergency manual, but hasn't done a good job of getting info to the residents	11/21/2013 4:56 PM
78	buildings above current standards	11/21/2013 4:41 PM
79	seismic retrofit businesses and critical support structures	11/15/2013 7:49 PM
80	Storm Water Retention Efforts	11/12/2013 2:54 PM
81	Collaborative planning and preparedness efforts.	11/12/2013 11:54 AM
82	CERT and CPR trained	11/5/2013 4:04 PM
83	fire suppression	11/5/2013 9:39 AM
84	involved in use of health resources in disaster plan	11/4/2013 8:44 PM
85	Campaigns to increase awareness about the risks involved with exposure to pesticides.	11/4/2013 7:15 PM

Monterey County Hazard Mitigation Planning Survey

Q15 How prepared is your household to deal with a natural hazard event?

Answered: 238 Skipped: 39

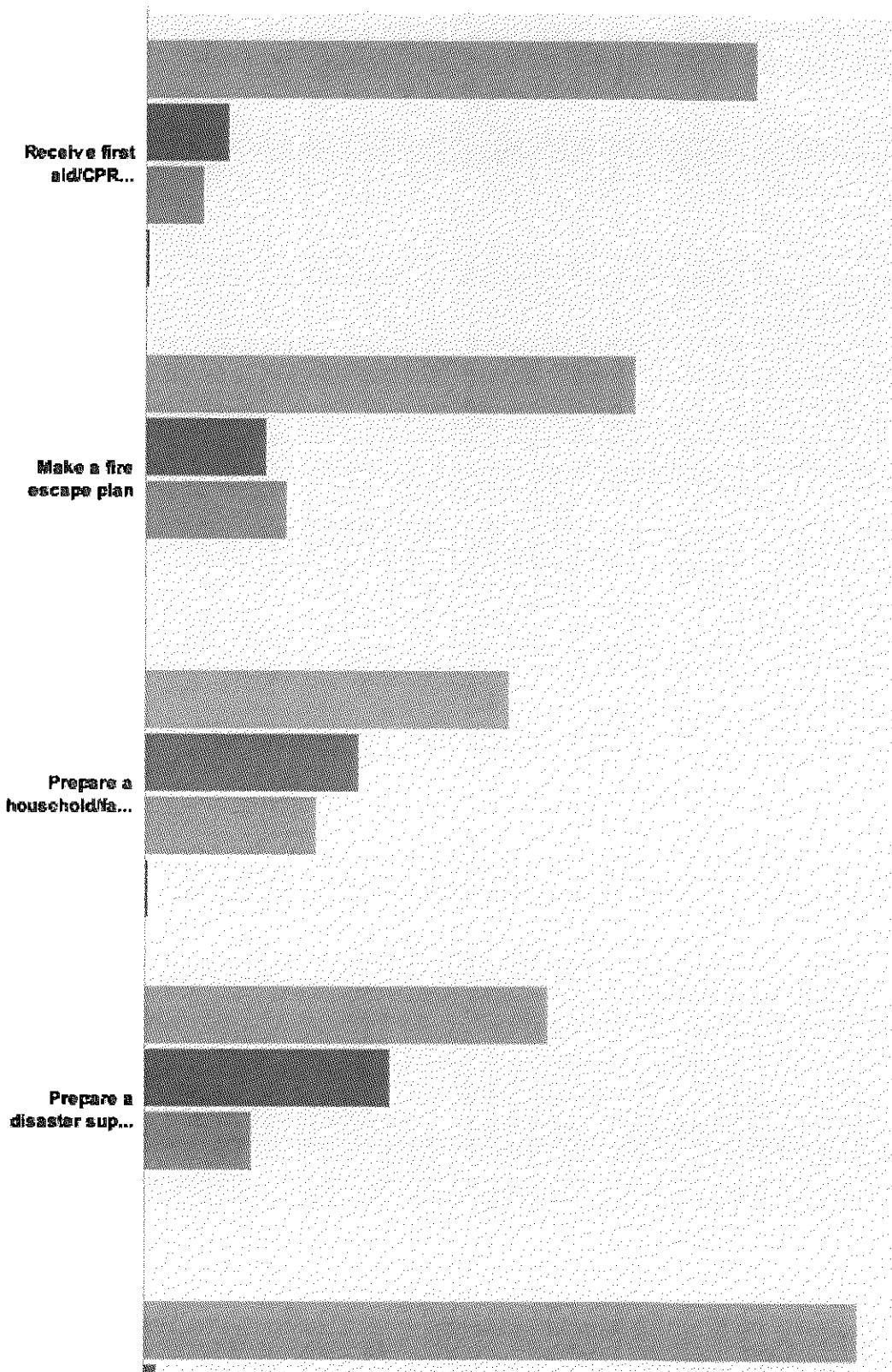


Answer Choices	Responses	
Very prepared	7.56%	18
Adequately prepared	30.25%	72
Somewhat prepared	50%	119
Not prepared	11.76%	26
Not sure	0.42%	1
Total		238

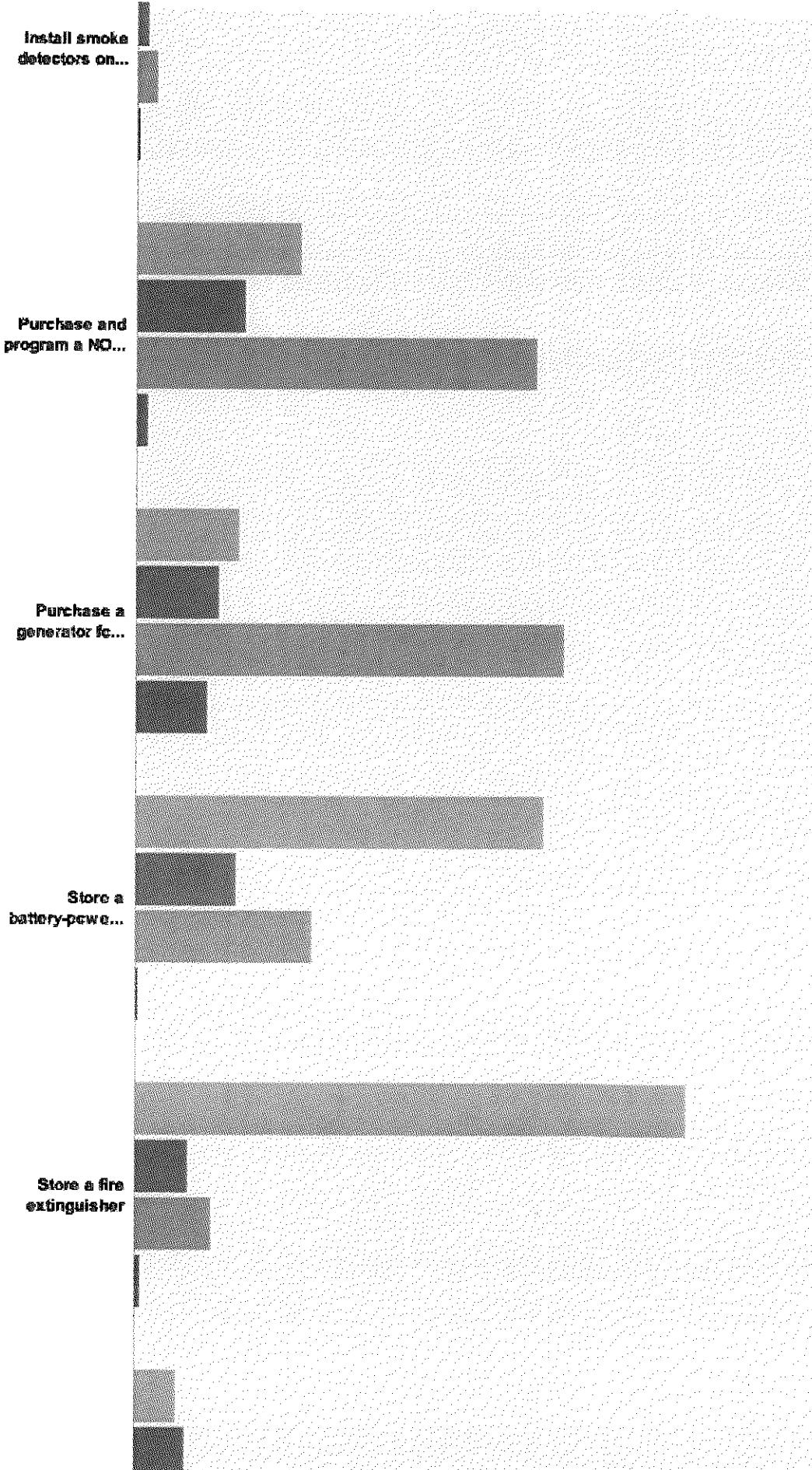
Monterey County Hazard Mitigation Planning Survey

Q16 In the following list, please check the activities that you have done, plan to do, have not done, or are unable to do for your household.

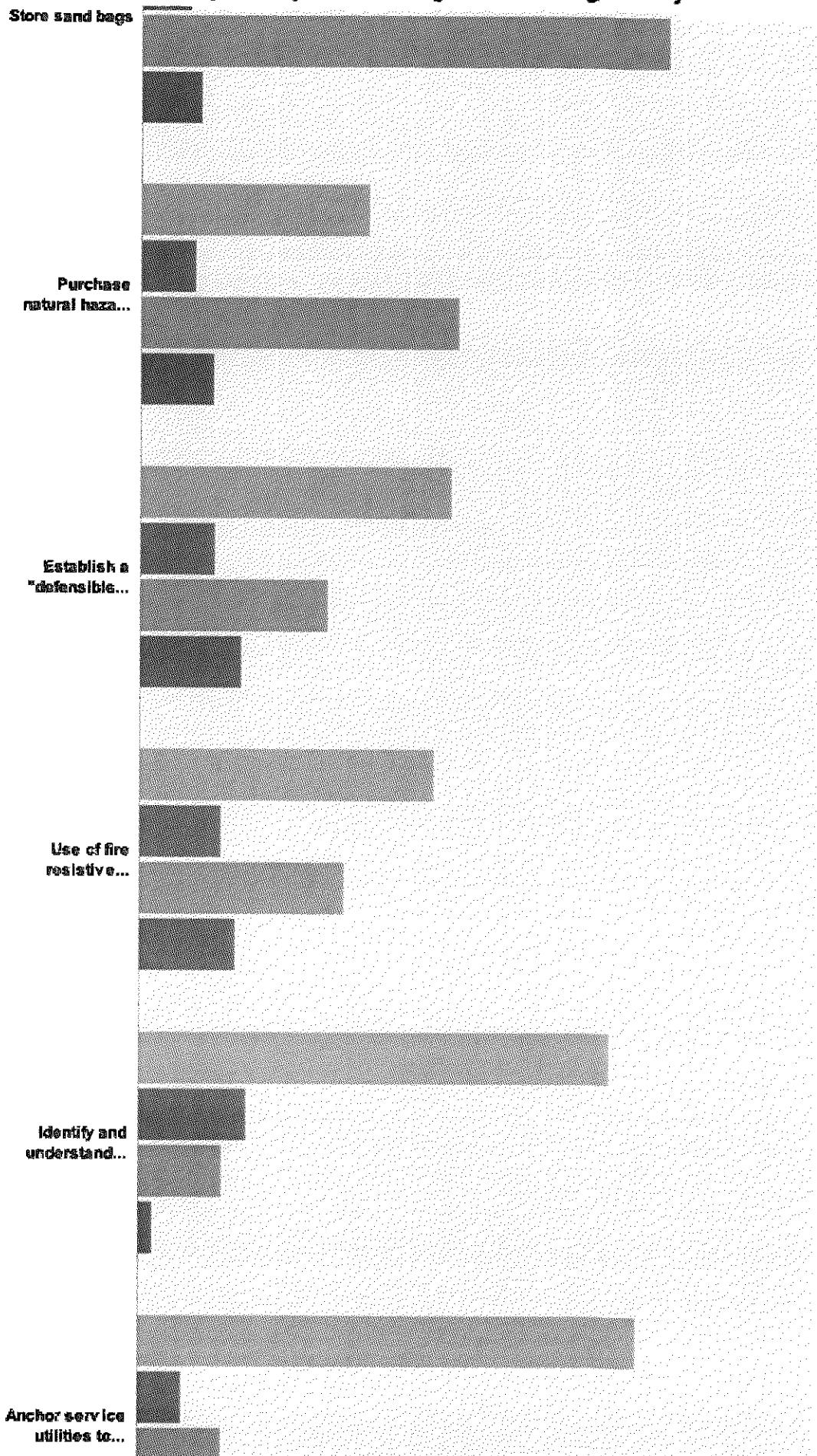
Answered: 237 Skipped: 40



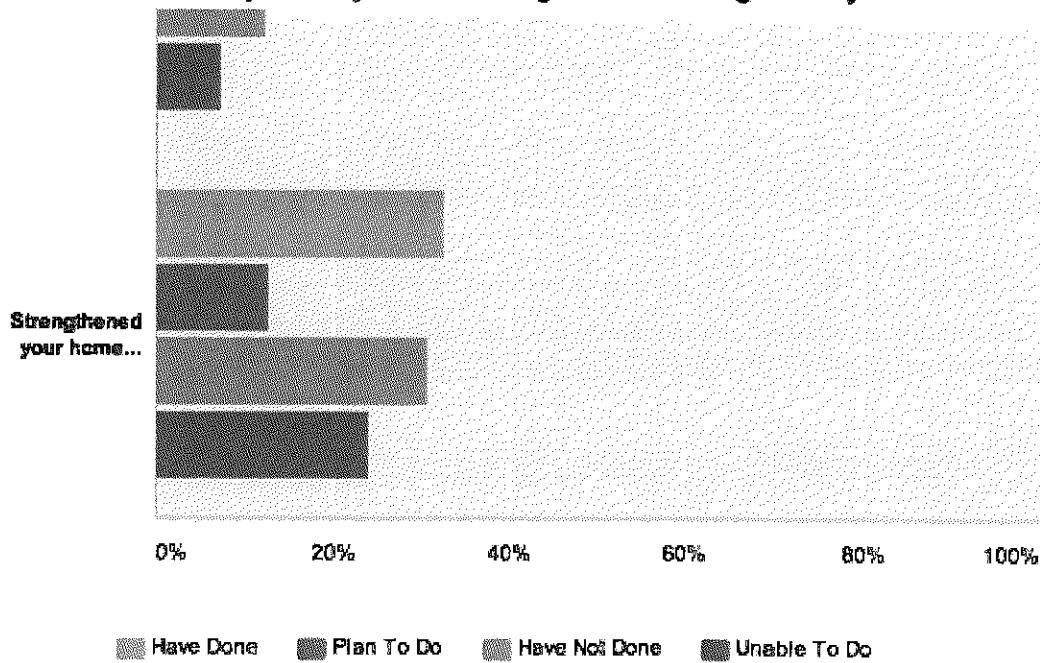
Monterey County Hazard Mitigation Planning Survey



Monterey County Hazard Mitigation Planning Survey



Monterey County Hazard Mitigation Planning Survey



	Have Done	Plan To Do	Have Not Done	Unable To Do	Total
Receive first aid/CPR training	60.85%	11.06%	7.66%	0.43%	235
Make a fire escape plan	65.11%	16.17%	18.72%	0%	235
Prepare a household/family emergency plan	48.28%	28.45%	22.84%	0.43%	232
Prepare a disaster supply kit (extra food, water, first aid kit, medicines, and other emergency supplies)	53.42%	32.48%	14.10%	0%	234
Install smoke detectors on each level of the house	94.89%	1.70%	2.38%	0.43%	235
Purchase and program a NOAA Weather Radio	24.03%	15.88%	58.37%	1.72%	233
Purchase a generator for backup power	15.09%	12.07%	62.50%	10.34%	232
Store a battery-powered radio	59.40%	14.53%	25.64%	0.43%	234
Store a fire extinguisher	60.43%	7.66%	11.06%	0.85%	235
Store sand bags	6.03%	7.33%	77.59%	9.05%	232
Purchase natural hazard insurance (flood, earthquake, wildfire, etc.)	33.77%	8.23%	47.19%	10.82%	231
Establish a "defensible space" around your home	46.15%	11.11%	27.78%	14.96%	234
Use of fire resistive landscapes	43.53%	12.07%	30.17%	14.22%	232
Identify and understand utility shutoffs	69.66%	15.81%	12.39%	2.14%	234

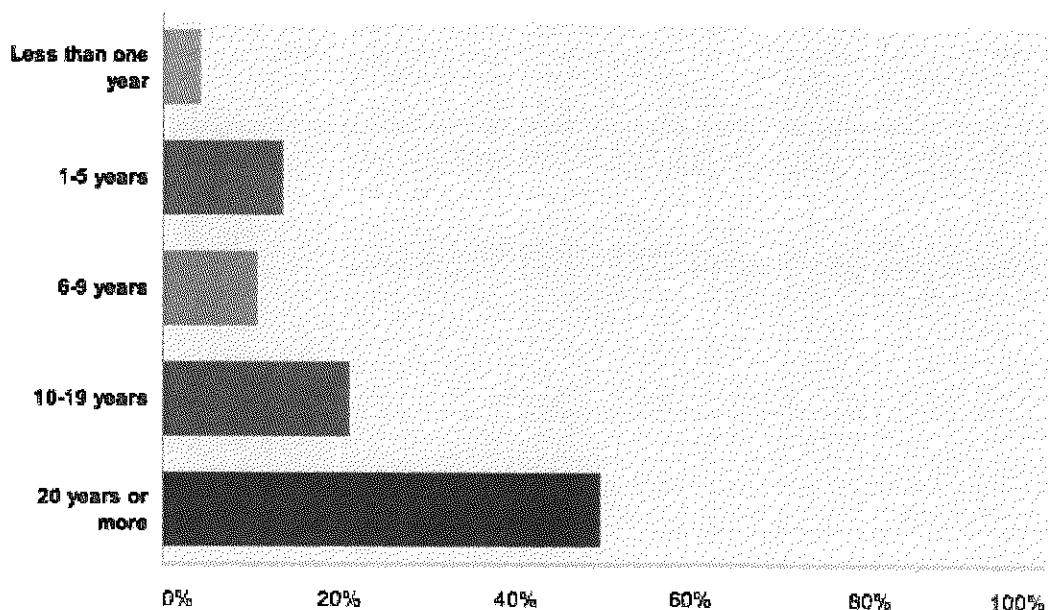
Monterey County Hazard Mitigation Planning Survey

	Total No.	Yes (%)	No (%)	Don't Know (%)	Refused (%)	Total No.
Strengthened your home through mitigation retrofits or when your home was constructed	173	15	29	17	234	
	76	30	72	56		234

Monterey County Hazard Mitigation Planning Survey

Q17 How long have you lived in Monterey County?

Answered: 231 Skipped: 46

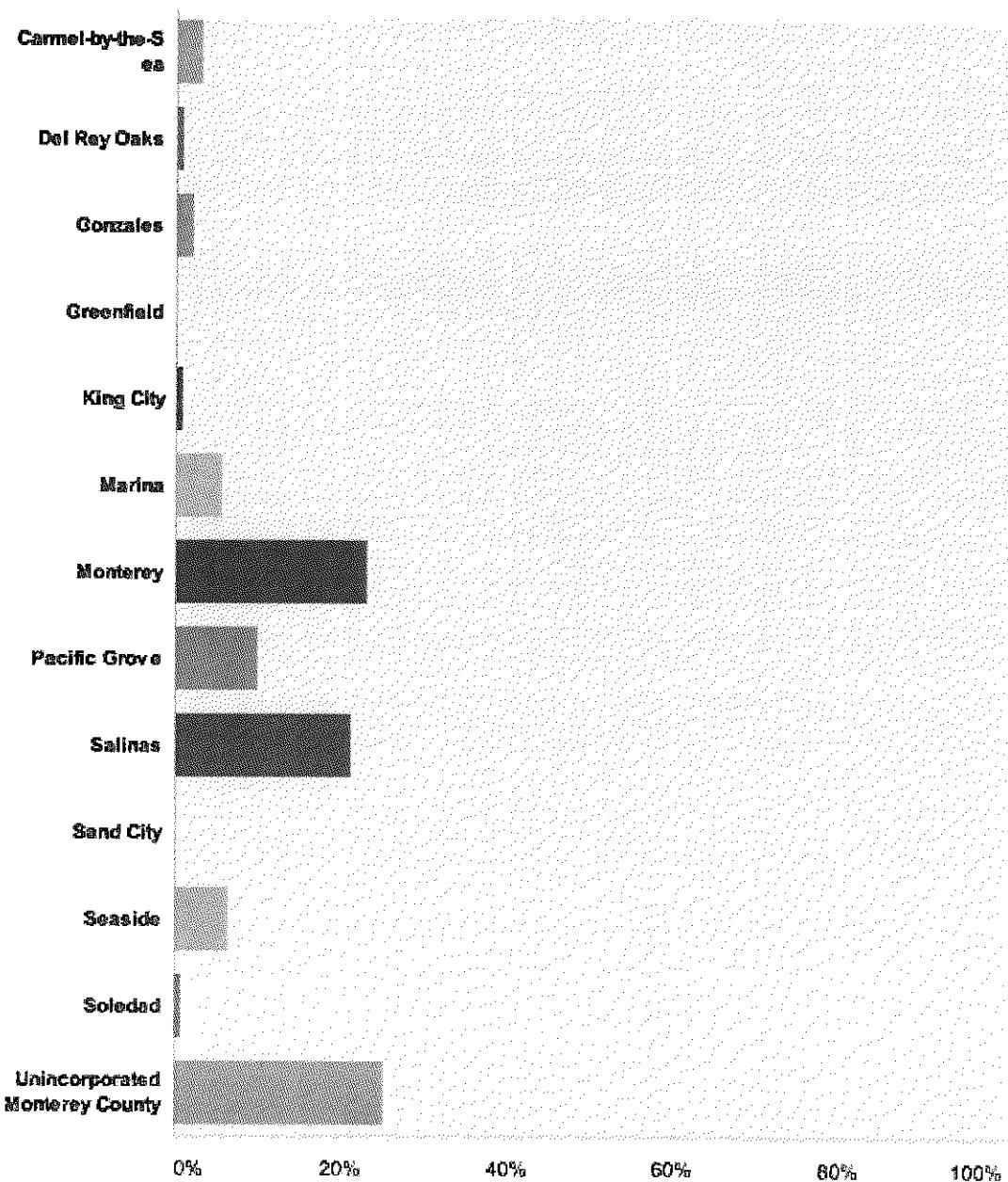


Answer Choices	Responses	Total
Less than one year	4.33%	10
1-5 years	13.85%	32
6-9 years	10.82%	25
10-19 years	21.21%	49
20 years or more	49.76%	115
Total		231

Monterey County Hazard Mitigation Planning Survey

Q18 In which jurisdiction do you now live?

Answered: 229 Skipped: 46



Answer Choices	Responses
Carmel-by-the-Sea	3.06%
Del Rey Oaks	0.87%
Gonzales	2.18%
Greenfield	0%
King City	0.87%
Marina	5.68%

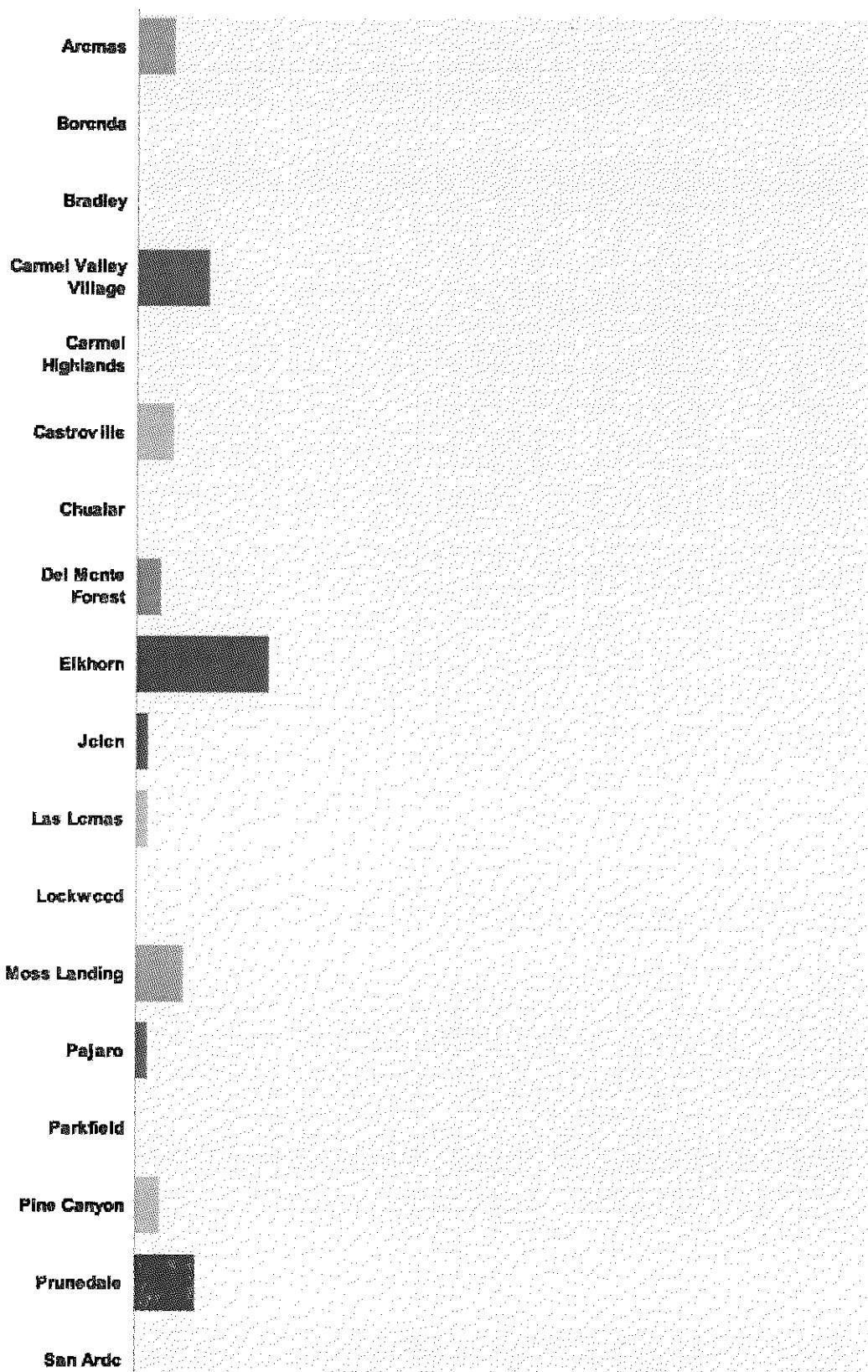
Monterey County Hazard Mitigation Planning Survey

Monterey	23.14%	53
Pacific Grove	10.04%	23
Salinas	21.40%	49
Sand City	0%	0
Seaside	6.55%	15
Soledad	0.87%	2
Unincorporated Monterey County	25.33%	56
Total		229

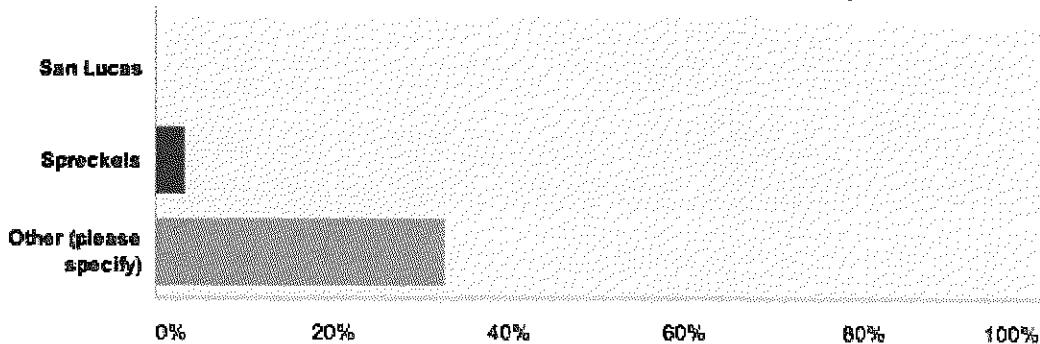
Monterey County Hazard Mitigation Planning Survey

Q19 If you selected "Unincorporated Monterey County" in Question #18, please tell us which community you live in.

Answered: 61 Skipped: 216



Monterey County Hazard Mitigation Planning Survey



Answer Choices	Responses	
Aromas	4.92%	3
Boronda	0%	0
Bradley	0%	0
Carmel Valley Village	9.84%	6
Carmel Highlands	0%	0
Castroville	4.92%	3
Chualar	0%	0
Del Monte Forest	3.26%	2
Elkhom	18.03%	11
Jolon	1.64%	1
Las Lomas	1.64%	1
Lackwood	0%	0
Moss Landing	6.56%	4
Pajaro	1.64%	1
Parkfield	0%	0
Pine Canyon	3.26%	2
Prunedale	6.20%	5
San Ardo	0%	0
San Lucas	0%	0
Spreckels	3.26%	2
Other (please specify)	32.79%	20
Total		61

#	Other (please specify)	Date
1	upper carmel valley cachagua road area	2/3/2014 5:17 PM
2	Carmel	1/23/2014 11:39 PM

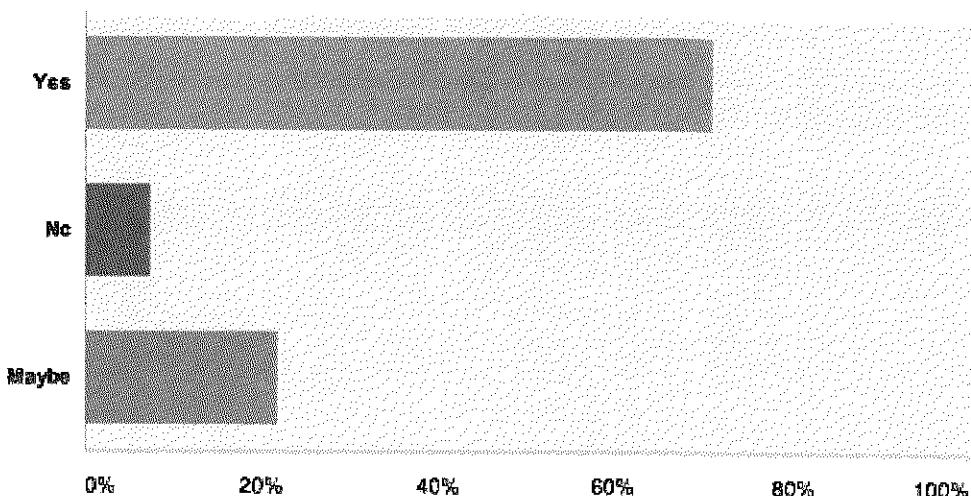
Monterey County Hazard Mitigation Planning Survey

3	Oak Hills	1/18/2014 7:57 PM
4	We have a second home in Carmel Valley Village	1/18/2014 3:51 PM
5	Mission Fields area outside of Carmel-by-the-Sea.	1/17/2014 4:30 PM
6	Pebble Beach	1/16/2014 6:38 PM
7	Bolsa Knolls	1/6/2014 12:28 AM
8	Coral De Tierra	1/3/2014 1:15 PM
9	cachagua	12/27/2013 5:58 PM
10	I live in San Benito County but work in Monterey County.	12/18/2013 10:54 PM
11	North Monterey County Oak Hills	12/15/2013 9:35 AM
12	Royal Oaks	12/13/2013 11:15 AM
13	oak hills	12/8/2013 12:35 PM
14	Bluffs just over the City limits line at Davis and Reservation	12/3/2013 6:30 PM
15	Carmel area	12/3/2013 5:43 PM
16	Highway 68	12/3/2013 3:06 PM
17	Toro Park	12/3/2013 10:45 AM
18	River Road, Indian Springs	12/2/2013 2:41 PM
19	Corral de Tierra	11/21/2013 7:19 PM
20	California State University Monterey Bay	11/12/2013 2:57 PM

Monterey County Hazard Mitigation Planning Survey

Q20 Are you interested in making your home or neighborhood more resistant to natural hazards?

Answered: 229 Skipped: 46

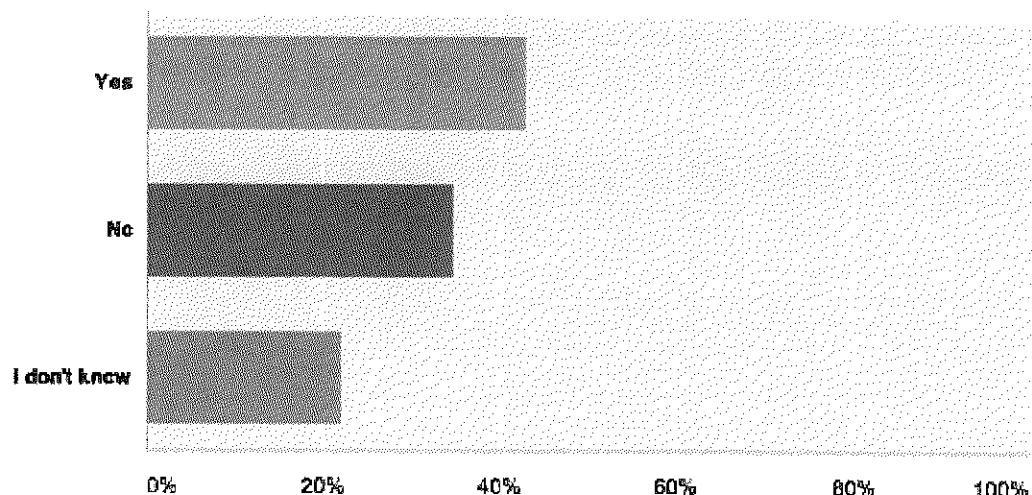


Answer Choices	Responses	
Yes	70.74%	162
No	7.42%	17
Maybe	21.83%	50
Total		229

Monterey County Hazard Mitigation Planning Survey

Q21 Do you feel that information about the risks associated with natural hazards, and ways to reduce those risks, is readily available and easy to locate?

Answered: 230 Skipped: 47



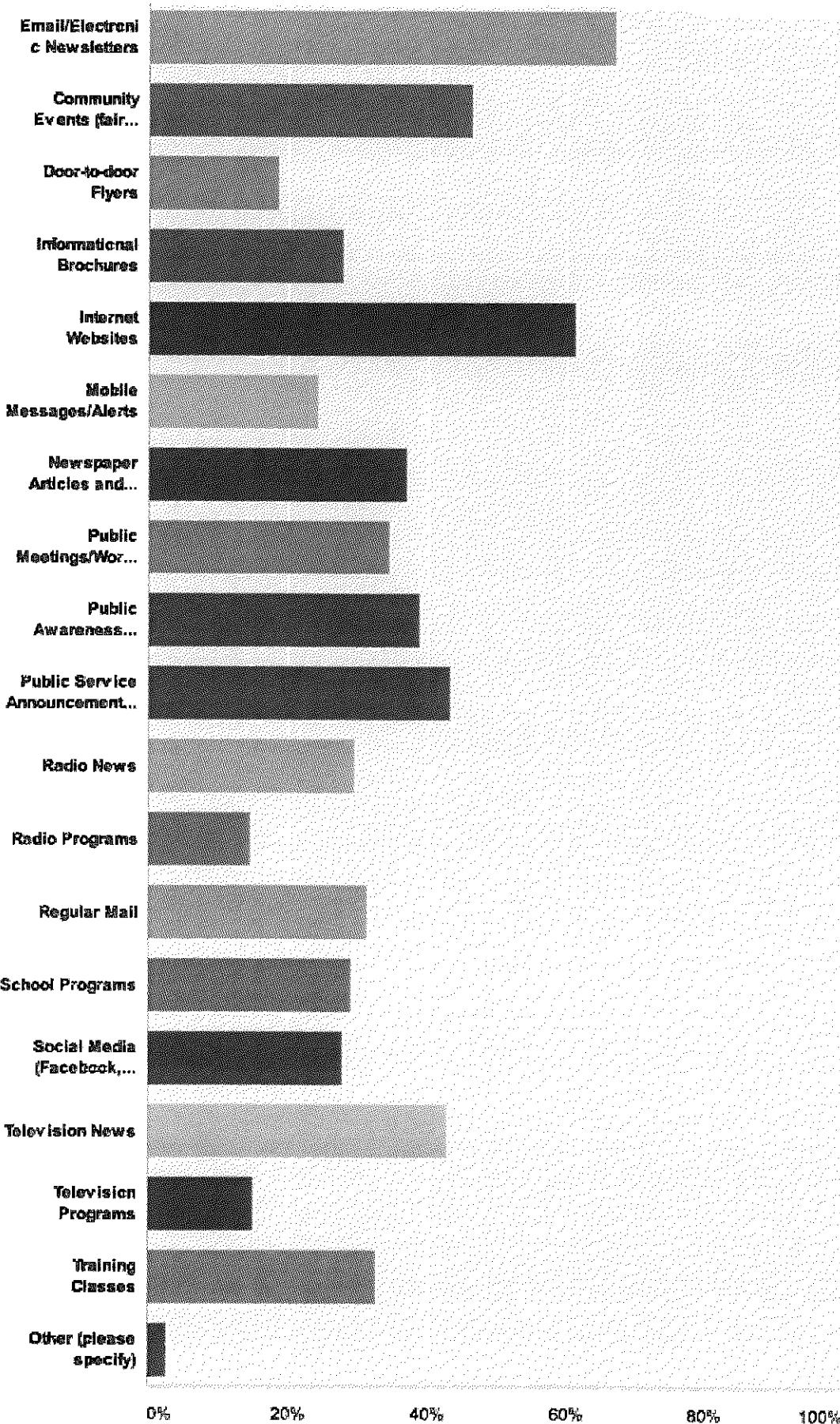
Answer Choices	Responses	
Yes	43.04%	99
No	34.76%	80
I don't know	22.17%	51
Total		230

Monterey County Hazard Mitigation Planning Survey

Q22 What are the most effective ways for you to receive information about how to make your home and neighborhood more resistant to natural hazards? (Select all that apply)

Answered: 227 Skipped: 50

Monterey County Hazard Mitigation Planning Survey



Monterey County Hazard Mitigation Planning Survey

Answer Choices	Responses	
Email/Electronic Newsletters	66.96%	152
Community Events (fair booths, safety demonstrations, etc.)	46.26%	105
Door-to-door Flyers	16.50%	42
Informational Brochures	27.75%	63
Internet Websites	61.23%	139
Mobile Messages/Alerts	24.23%	55
Newspaper Articles and/or Announcements	37.00%	84
Public Meetings/Workshops	34.36%	78
Public Awareness Campaigns (hazard awareness weeks, etc.)	38.77%	88
Public Service Announcements (radio, television, etc.)	43.17%	98
Radio News	29.52%	67
Radio Programs	14.54%	33
Regular Mail	31.28%	71
School Programs	29.07%	66
Social Media (Facebook, Twitter, etc.)	27.75%	63
Television News	42.73%	97
Television Programs	14.96%	34
Training Classes	32.60%	74
Other (please specify)	2.64%	6
Total Respondents: 227		

#	Other (please specify)	Date
1	CERT Classes	1/17/2014 9:10 PM
2	refrigerator magnets	12/11/2013 11:25 AM
3	Periodic "assemblies" at the workplace with practical suggestions, photos of preparedness ready for purchase after the assembly "startle/motivating" kits to get one moving to complete preparedness tasks. Demonstrations or stations where one actually uses a wrench to turn a fake gas line/water line off etc. have someone demo what happens when a fire extinguisher is actually activated etc.	12/3/2013 6:33 PM
4	Community Emergency Response Team (CERT) training	11/27/2013 12:48 PM
5	Nixle	11/22/2013 5:44 PM
6	most of these are based on having working utilities	11/21/2013 5:00 PM

Monterey County Hazard Mitigation Planning Survey

Q23 If you would like to be notified of future opportunities to participate in the plan update process, please provide us with your preferred email address below.

Answered: 66 Skipped: 211

#	Responses	Date
1	thomas671943@gmail.com	2/21/2014 4:32 PM
2	selcasdi7b@aol.com	2/10/2014 12:59 PM
3	ablanparrot@aol.com	2/2/2014 5:22 PM
4	lelahlman@hotmail.com	1/28/2014 4:45 PM
5	ljalg@yahoo.com	1/28/2014 2:39 PM
6	emmorita@yahoo.com	1/23/2014 11:40 PM
7	no mail	1/22/2014 7:51 PM
8	kyymm.navarrete@gmail.com	1/22/2014 5:47 PM
9	mwdoeppel@earthlink.net	1/22/2014 2:22 PM
10	Maryimckenna@yahoo.com	1/20/2014 9:15 PM
11	beachbums4@razzollink.com	1/18/2014 7:57 PM
12	warren@renovations.net	1/18/2014 3:52 PM
13	bnode@ gmail.com	1/18/2014 11:47 AM
14	j.ecull@comcast.net	1/17/2014 9:35 PM
15	louann45@earthlink.net	1/17/2014 9:26 PM
16	jonell@montereybay.com	1/17/2014 7:42 PM
17	dcwillett@sbcglobal.net	1/17/2014 5:37 PM
18	david.misicco@comcast.net	1/17/2014 4:31 PM
19	gailcompton@comcast.net	1/17/2014 4:00 PM
20	grossj3014@att.net	1/17/2014 12:08 PM
21	joannepeponmd@gmail.com	1/16/2014 6:39 PM
22	revmckenney@gmail.com	1/16/2014 12:19 PM
23	shardgrave333@gmail.com	1/13/2014 6:32 PM
24	monkeydeew@gmail.com	1/13/2014 1:54 PM
25	monique@elkhornslough.org	1/13/2014 12:34 PM
26	n6good247@gmail.com	1/11/2014 3:33 AM
27	josephflores@me.com	1/8/2014 12:28 AM
28	john@estateplan-lawyers.com	1/7/2014 11:25 PM
29	hjbqk@arr.net	1/7/2014 11:25 AM
30	snichols93933@gmail.com	12/27/2013 2:18 PM
31	lonunger56@sbcglobal.net	12/18/2013 10:55 PM
32	margie17k@aol.com	12/15/2013 2:28 PM

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33	esdmarilyn@aol.com	12/15/2013 9:37 AM
34	awranch@aol.com	12/14/2013 11:42 AM
35	seusshouse@icloud.net	12/13/2013 11:17 AM
36	sdudek@cruzio.com	12/7/2013 8:40 PM
37	lowky@ca.monterey.ca.us	12/4/2013 8:18 PM
38	yin yang_01@hotmail.com	12/4/2013 7:37 PM
39	rico.omiclin@yahoo.com or rico@ci.salinas.ca.us	12/3/2013 8:16 PM
40	crcndit8@gmail.com	12/3/2013 7:11 PM
41	Unsure. Depends on nature of "opportunities". deborahkettman@gmail.com	12/3/2013 6:33 PM
42	kellyhenderson444@hotmail.com	12/3/2013 3:57 PM
43	mikeg@ci.salinas.ca.us	12/3/2013 3:28 PM
44	buell@monterey.org	12/2/2013 6:12 PM
45	linellmccray2@gmail.com	12/2/2013 2:42 PM
46	j.ecull@comcast.net	11/29/2013 7:21 PM
47	bonner@monterey.org	11/27/2013 7:59 PM
48	brian@pcscuba.com	11/27/2013 5:54 PM
49	pryor@monterey.org	11/27/2013 4:15 PM
50	pratt@monterey.org	11/27/2013 3:30 PM
51	fltboal@aol.com	11/26/2013 12:43 PM
52	snelson4618@gmail.com	11/25/2013 5:41 PM
53	pardeewright@gmail.com	11/24/2013 8:43 PM
54	jamesjosephgalvin@gmail.com	11/24/2013 5:28 PM
55	glkritz@ucla.edu	11/24/2013 1:02 PM
56	bhassebrock@gmail.com	11/23/2013 2:43 PM
57	resherlock@gmail.com	11/22/2013 7:16 PM
58	thodges@miis.edu	11/22/2013 7:03 PM
59	fdp2013@outlook.com	11/22/2013 4:35 PM
60	mattnichols@gmail.com	11/22/2013 1:19 PM
61	ericjmartin@gmail.com	11/21/2013 7:18 PM
62	dosmith@csumb.edu	11/21/2013 6:24 PM
63	andrew.devogelaere@noaa.gov	11/21/2013 5:02 PM
64	superamut2@sbcglobal.net	11/5/2013 9:42 AM
65	ernestmercuri@yahoo.com	11/4/2013 11:35 PM
66	mrromero@hartnell.edu	11/4/2013 6:57 PM

Monterey County Hazard Mitigation Planning Survey

Q24 Thank you for taking the time to complete this survey! Your responses will be very helpful as we continue with the plan update process. If you have any final comments, questions, or concerns to share with the Planning Team, please use the comment box below. PLEASE NOTE: You must click the Done button at the bottom of the page to fully complete your survey.

Answered: 33 Skipped: 244

#	Responses	Date
1	Install more EV charging stations so we can create less CO2. Stop sand mining to help Dune Restoration. Stop development and/or move existing development near the beaches.	3/2/2014 5:32 PM
2	Provide wider information about the process and how to be involved.	2/21/2014 4:34 PM
3	We need more code enforcement which means active investigation and inspections. Mail out notices of planned inspections.	2/3/2014 5:20 PM
4	without water and sewage it will be difficult	1/23/2014 4:42 PM
5	After a neighborhood campaign to try to raise local awareness of these issues, I am convinced that MOST people don't want to hear about it (it's like food safety or end-of-life issues - boring, scary and "don't want to think about that") Too bad.	1/22/2014 2:01 PM
6	Thank YOU for your efforts	1/19/2014 4:03 PM
7	Thanks for your proactive strategy in advance of the potential "EVENT"	1/18/2014 3:54 PM
8	This is important work--people don't know what an emergency/disaster will be like until it is too late!	1/18/2014 11:48 AM
9	Prevention is worth far more than cure! let's be Prepared!	1/17/2014 5:41 PM
10	I think some of this survey is HIGHLY SUGGESTIVE causing the reader to over-react....	1/17/2014 4:01 PM
11	Can we get some outreach from the health department about all of the programs they work for	1/13/2014 1:54 PM
12	Any program initiated must be cost effective.	1/7/2014 11:27 PM
13	I strongly urge a look at flood plain clearance as they seem to be very overgrown compared to historical photos. I am concerned since the loss of the local bridge would entail an 70+ mile commute to work, etc from the normal 3 if we lose our two local bridges.	1/7/2014 11:29 AM
14	Thank you for the opportunity to provide community input on this important topic.	12/16/2013 1:48 PM
15	I am very concerned with the quality of life . I urge higher density down town walkable cities. Water and air quality should be the canary in the coal mine!	12/13/2013 11:19 AM
16	Our neighborhood association would LOVE to develop a local disaster preparedness plan that would also incorporate the skilled nursing and assistive living facilities as well as the businesses in our neighborhood.	12/4/2013 8:20 PM
17	Let's "Do It now" !!!!!!	12/3/2013 8:18 PM
18	If anyone wants to see my written idea about bar codes/vehicle registration, pre-paid emergency gas fund, gas etc delivered to affected areas rather than everyone clogging the roads, that person my contact me at my email address and I will pass on the written plan for them to consider.deborahkeffman@gmail.com	12/3/2013 6:36 PM

Monterey County Hazard Mitigation Planning Survey

19	A plan must be exercised. If communities and local governments are truly committed to reducing the impact of a disaster, they need to exercise their plan and stop hiding behind excuses like there is no money or no time. There are plenty of success stories and stories of failure across the nation from the effective management (or mismanagement) of disasters. We need to be on the front page for the things we did right, not for the things did wrong. PRACTICE!	12/3/2013 5:23 PM
20	Please don't get involved in your Climate Change stupidity because it will come back to bite you on your ass, I guarantee it. We are tired of the increasing Government structure which does nothing that I recognize as American.	12/3/2013 3:53 PM
21	Develop and implement a program of training and drills for all Gvt and agency employees that mandates 100 percent participation that includes public notification of participation. Make public the state of readiness for each agency quarterly. Institute economic penalties for non compliance. Use the resulting revenues to fund public readiness programs. Let the public know the unvarnished truth of the local agency's and local governments actual abilities and resources. Put the public on notice that each citizen cannot count on their government to respond immediately to a disaster. Each of us must be individually prepared to survive at least one week on our own.	12/3/2013 3:42 PM
22	Evacuation plans and emergency plans for residents so everyone knows what to do in an emergency. Coordinate with Presidio on emergency plans	12/3/2013 12:59 PM
23	None	12/3/2013 10:46 AM
24	It would be great if we could find a way to bury our power lines in high tree density areas.	12/2/2013 2:39 PM
25	This is an awesome start to preparing our community. Thank you	11/27/2013 4:16 PM
26	Thank you for this communication and keep up the great work in helping our communities be as safe as possible! :)	11/27/2013 3:31 PM
27	This is NOT a simple survey.	11/27/2013 1:59 PM
28	Thank you for raising awareness to enhance public safety and protect our community's resources.	11/27/2013 12:49 PM
29	I want to stress that is important to encourage community meetings and public space meetings about these issues for better community resiliency.	11/22/2013 7:04 PM
30	Thank you for doing this.	11/21/2013 5:02 PM
31	If the phones are working, a telephone tree is a great way to communicate	11/21/2013 5:01 PM
32	Question #8 did not work for me; numbering them 1 through 6, so what is shown is incorrect.	11/16/2013 1:51 PM
33	This survey is much too long, and I only completed only part of it.	11/6/2013 8:35 PM