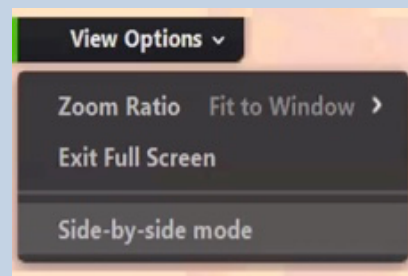


Zoom Webinar General Information

- At the top of your Zoom window:
Change “View options” to
Fit to Window and *Side-by-side mode*
- Your sound will be on mute
- Your video will not be seen



Earthquake
Country
Alliance
We're all in this together.

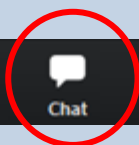
We Will Begin Shortly

1

How to Participate:

- Click “**Q&A**” to post a question for the panelists
 - There may not be time for all questions to be asked
- Click “**Chat**” to share information, ask for technical support, and to communicate with panelists

Audio Settings ^



Leave Meeting

2

ECA's Safer at Home Webinar Series

Step 2: Plan to Be Safe



Earthquake
Country
Alliance
We're all in this together.

EarthquakeCountry.org/step2

Terremotos.org/paso2



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Webinar Agenda

1. Overview of ECA's Safer At Home Webinar Series
2. Plan to Be Safe During an Earthquake
3. Plan to Respond After an Earthquake
4. Plan to Communicate and Recover After an Earthquake (or any disaster)



Carol Parks

emergency.lacity.org

Assistant General Manager, City of LA Emergency Management Dept.



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Earthquake Country Alliance

- 1500+ *Public-Private-Grassroots* leaders
- *Statewide Sector-based committees and Outreach Bureaus* develop resources and deliver programs
- Local *Regional Alliances* organize meetings and outreach activities
- California's Office of Emergency Services provides FEMA funding for ECA activities
- USC's Southern California Earthquake Center administers ECA



Join : EarthquakeCountry.org/alliance

5

Seven Steps To Earthquake Safety

BEFORE

1. Secure Your Space



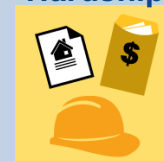
2. Plan To Be Safe



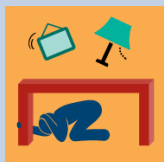
3. Organize Supplies



4. Minimize Financial Hardship



5. Drop, Cover, and Hold On

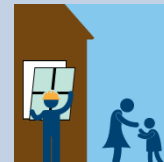


6. Improve Safety



AFTER

7. Reconnect and Restore



EarthquakeCountry.org/sevensteps

Terremotos.org/sietepasos

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Safer at Home Webinar Series

Step 1 – Secure Your Space:	June 30
Step 2 – Plan to Be Safe:	August 19
Step 3 – Organize Disaster Supplies:	September 2
Step 4 – Minimize Financial Hardship:	September 23
Step 5 – Drop, Cover, and Hold On:	September 30
Step 6 – Improve Safety:	October 21
Step 7 – Reconnect & Restore:	Mid-November

Register and View Recordings (within a few days) at:
EarthquakeCountry.org/SaferAtHome

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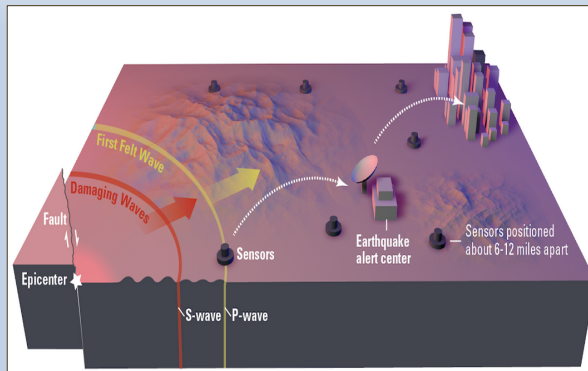
Step 2: Plan to Be Safe Webinar Team

- **Host:**
Carol Parks (Assistant General Manager, City of Los Angeles Emergency Management Department)
(Chair of ECA's Public Sector Committee)
- **Presenters (in order of speaking):**
Amanda Moyer (Executive Officer, California Earthquake Early Warning Program, CalOES)
Mark Benthien (Executive Director, Earthquake Country Alliance @ So. Cal. Earthquake Center)
Michael Ramirez (Supervising Emergency Services Officer, County of San Bernardino)
Guillermo Sanchez (Preparedness Manager, American Red Cross Los Angeles)
Crisanta Gonzalez (Emergency Management Coordinator, City of Los Angeles)
Roxann Crawford (Disability Integration Specialist, FEMA Region IX)
Karen Baker (Listos California Co-Chair, California Governor's Office of Emergency Services)
- **Moderators:**
Sharon Sandow de Groot (Deputy Director, ECA @ So. Cal. Earthquake Center)
Jason Ballmann (Communications Manager, So. Cal. Earthquake Center)

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Plan to Be Safe During an Earthquake

- What is Earthquake Early Warning?
- How can it help me stay safe during an earthquake?



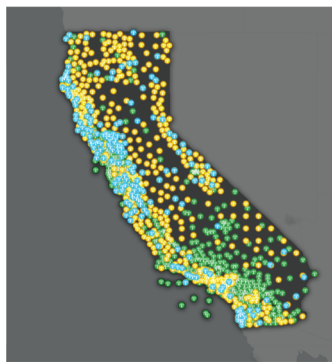
Amanda Moyer earthquake.ca.gov caloes.ca.gov
Executive Officer, California Earthquake Early Warning Program, CalOES



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Earthquake Early Warning System in California

Seismic Stations in California



• How Does it Work ?

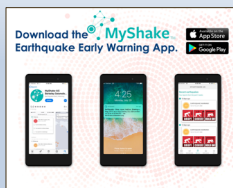
- There are more than 700 earthquake sensors across the state.
- When an earthquake occurs it must hit three sensors and those sensors send data to an earthquake alert center.
- The earthquake alert center runs an algorithm that determines magnitude, shaking intensity, and location and then sends an alert directly to:
 - The Integrated Public Alert and Warning System (IPAWS) for Wireless Emergency Alerts (WEA),
 - An App like *MyShake*, or
 - An Android device



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Plan to Be Safe: How Can I Get Alerts?

- MyShake App

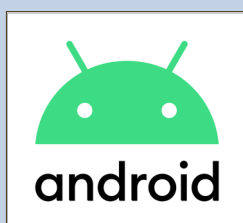


earthquake.ca.gov

- Wireless Emergency Alerts (WEA)



- Android IOS



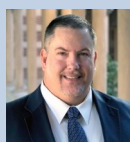
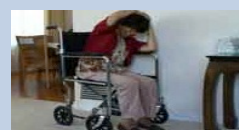
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Plan to Be Safe: Drop, Cover, and Hold On

- Practice self-protection:
Drop, Cover, and Hold On
 - Prevents being thrown to the ground
 - Reduces injury from falling or flying items, inside or falling from exteriors
 - Increases chance of surviving a building collapse



- Identify safe spots



Mark Benthien EarthquakeCountry.org Terremotos.org ShakeOut.org
Executive Director, Earthquake Country Alliance @ So. Cal. Earthquake Center

SC/EC
AN NSF+USGS CENTER

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Plan to Be Safe: Other Self-Protective Actions

- Learn how to protect yourself—wherever you are
- If you can't get back up—don't get down
EarthquakeCountry.org/disability
- Guidance for many situations—
EarthquakeCountry.org/step5
Terremotos.org/paso5

Protect Yourself During Earthquakes!



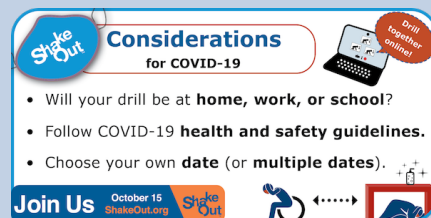
www.EarthquakeCountry.org/disability

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Great ShakeOut Earthquake Drills

- Schools, organizations, and families practice earthquake safety (Drop, Cover, and Hold On) and other aspects of their emergency plans
- 2019: **10.8 million** in California
21.7 million nationwide
68+ million worldwide
- 2020 International ShakeOut Day:
October 15
- Learn more and register: ShakeOut.org
ShakeOut.org/espanol

Shake Out



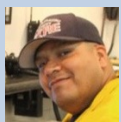
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Q&A

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Plan to Respond After an Earthquake

- Keep **shoes** and a **flashlight** in a **closed** bag attached to each bed.
- You can also include other items as in this picture.



Michael A. Ramirez

www.sbcfire.org

Supervising Emergency Services Officer, County of San Bernardino



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Plan to Respond: How to Signal Rescuers

- Teach everyone in your household to use emergency whistles and/or to knock three times repeatedly if trapped.
- Rescuers searching collapsed buildings will be listening for sounds.



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Plan to Respond: Extinguish Small Fires

- Get a fire extinguisher for your home.
- Your local fire department can train you and your family to use it properly.



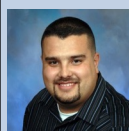
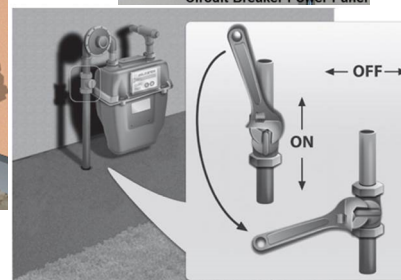
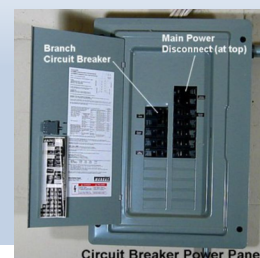
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Plan to Respond: Utility Shutoffs

- Know the location of utility shutoffs and keep needed tools nearby.
- Make sure you know how to turn off the gas, water, and electricity to your home.
- Only turn off the gas if you smell, hear, see leaking gas
 - Use wrench and turn ¼ way



Guillermo Sanchez

redcrossla.org

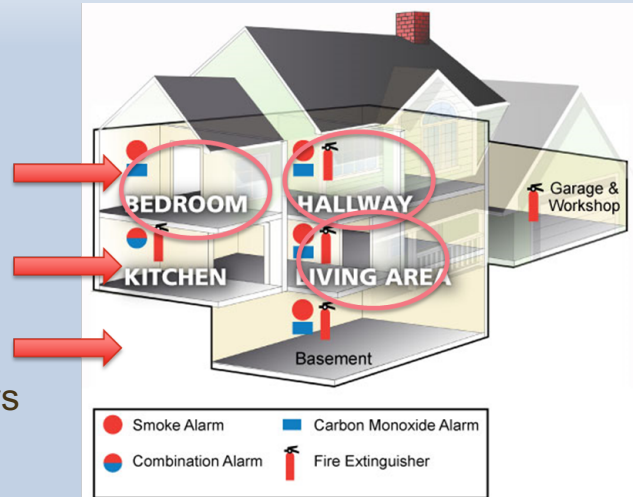
Preparedness Manager, American Red Cross Los Angeles



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Plan to Respond: Home Fires & Smoke Alarms

- Get out and Stay Out
- Create a family escape plan
- Practice your plan
- Install smoke alarms
 - Test them monthly
 - Every level of your home
 - Install in bedrooms and hallways
 - 10-year lithium alarms



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Plan to Respond: Red Cross Trainings

- Take a Red Cross first aid and CPR training course.
- Take a disaster preparedness class
- Donate Blood
- Download our Emergency App



www.redcross.org

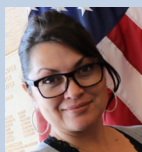
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Q&A

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Plan to Respond: Neighborhood Programs

- Learn about neighborhood preparedness programs such as:
 - Ready Your LA Neighborhood
 - Map Your Neighborhood
 - Neighborfest



Crisanta Gonzalez emergency.lacity.org
Emergency Management Coordinator, City of Los Angeles



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Plan to Respond: Know Your Neighbors

- Work with your neighbors to identify who has skills and resources that will be useful in an emergency.
- Learn who may need special attention (children, elderly, disabled, etc).



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Plan to Respond: Take CERT Training

- Check with your city or county to see if there is a Community Emergency Response Team (CERT) in your area.
- If not, ask how to start one.



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Plan to Respond: Inclusive Planning

- Identify the needs of household members and neighbors with specific requirements or situations such as mobility needs, specific diets, medications, and communication needs.
- Do people know how to reach out virtually, how to access information digitally?
- Partnerships with community organization and service providers have never been more important.



Roxann Crawford [FEMA.gov](https://www.fema.gov)
Disability Integration Specialist, FEMA Region IX



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Plan to Respond: FEMA Programs

- FEMA Until Help Arrives
Ready.gov/untilhelparrives
- Other training/prep resources
training.fema.gov/is/crslist.aspx



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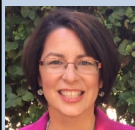
Q&A

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Plan to Communicate and Recover

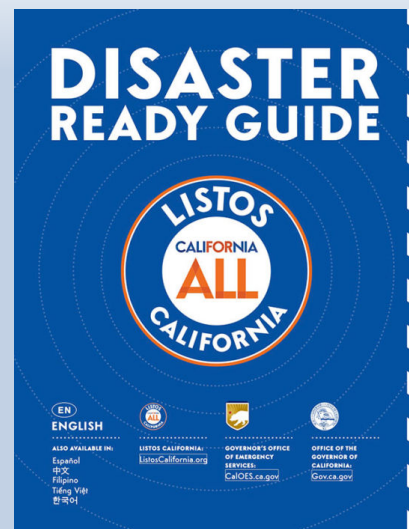
Listos California

A disaster preparedness campaign aimed to educate over 1 million of the most vulnerable: people in poverty, people with disabilities, older Californians and non-English speakers



Karen Baker listoscalifornia.org

Listos California Co-Chair, Governor's Office of Emergency Services



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5 Steps for Emergency Preparedness (any disaster)

- Get alerts to know what to do (CalAlerts.org)
- Make a plan to protect your people
- Get to safety with things you need
- Stay safe at home when you can't leave
- Help friends and neighbors get ready

listoscalifornia.org



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Learn via Text (Multiple Languages)

- Text "LISTOSCA" to 72345 to Get Ready for Disaster
- You will receive one text message per day, sent at a time you choose, over the course of a week.
- Each text will include a disaster readiness tip and prompt individuals to take a specific action.
- Available now in English, Spanish, Filipino Cantonese, Vietnamese, Korean and Hmong.



listoscalifornia.org

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Q&A

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ECA's Safer at Home Webinar Series

Step 2: Plan to Be Safe



Thank you!



Recording and links from today's webinar (in a few days):

EarthquakeCountry.org/SaferAtHome

Please take our webinar survey:
surveymonkey.com/r/V6CPCDC

Questions?
info@earthquakecountry.org

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