

# 2011 ShakeOut Survey

## 1. ABOUT THIS SURVEY

This survey is intended to help you evaluate your own ShakeOut activities and to help us improve the overall ShakeOut drill.

The survey is voluntary and completely confidential; your answers will not be linked to your name or email address in any published documents. The IP address for the computer you use will be collected with your answers, but this information will be deleted later to protect your privacy. **You must be at least 18 years old to participate.**

The main section of the survey will take about 5-10 minutes to complete. It is followed by in-depth questions that will take 5-10 more minutes. If you are representing a school, group of schools, or other organization, you will also have the chance to answer additional questions on behalf of yourself and your household, if you wish.

This survey will be closed on December 9th. Please complete it before that date. You may quit the survey at any time by clicking "Exit this Survey." You can stop and return later on the same computer to change or complete your entries, up until December 9th.

This survey is being conducted by the [California State University at Fullerton](#), [RiskRED](#), the [Southern California Earthquake Center \(SCEC\)](#), and [Western Washington University](#). Findings from this survey will be posted on the ShakeOut website at [www.shakeout.org](http://www.shakeout.org).

If you have any questions or comments about this survey, please send a note to [info@shakeout.org](mailto:info@shakeout.org).

Thank You!

### **\*1. Would you like to proceed with the survey?**

- ☐ YES, I WOULD LIKE TO PROCEED TO THE SURVEY
- ☐ NO, I DO NOT WANT TO COMPLETE THE SURVEY

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## 3. WHERE AND WHO

### \*3. On this survey I will be responding on behalf of:

- ☐ Myself and my household
- ☐ An ORGANIZATION (including business, health, community groups, pre-schools, faith-based, and all others)
- ☐ An INDIVIDUAL K-12 school (public, private, charter, homeschool etc.)
- ☐ A GROUP of K-12 schools (public school district or county office of education, private or charter)
- ☐ A university, college or community college

### \*4. Your Location (State / Province / Country)

- ☐ California
- ☐ Idaho
- ☐ Nevada
- ☐ British Columbia
- ☐ Oregon
- ☐ OTHER (Specify country/state or province)

### 5. Your County (Answer only if you live in CALIFORNIA)

If you are an organization with locations in multiple counties, please list

### 6. Your County (Answer only if you live in NEVADA)

If you are an organization with locations in multiple counties, please list

### 7. Location in places *OTHER* than California or Nevada

County or Regional

District or similar

Other

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## 16. INDIVIDUALS - DESCRIPTION

**Before we ask you about your personal experiences with the ShakeOut, we would like to know a little bit about you.**

**\*63. From what sources do you usually receive information about earthquake safety and preparedness?**

**(Check all that apply.)**

- |  |   |
|--|---|
| <input type="checkbox"/> Friends or relatives              | <input type="checkbox"/> United States Geological Survey (USGS)   |
| <input type="checkbox"/> News anchors, hosts, or reporters | <input type="checkbox"/> Federal Emergency Management Agency (FEMA) or<br>Dept. of Homeland Security (DHS)      |
| <input type="checkbox"/> Entertainers                      | <input type="checkbox"/> Insurance companies  |
| <input type="checkbox"/> Scientists                        | <input type="checkbox"/> Earthquake Country Alliance (ShakeOut)   |
| <input type="checkbox"/> Schools                           | <input type="checkbox"/> Southern California Earthquake Center (SCEC)   |
| <input type="checkbox"/> Employers                         | <input type="checkbox"/> Other local earthquake education alliance  |
| <input type="checkbox"/> American Red Cross                | <input type="checkbox"/> Viral emails   |
| <input type="checkbox"/> City or state government agencies | <input type="checkbox"/> I HAVE NOT RECEIVED <u>ANY</u> INFORMATION ABOUT<br>EARTHQUAKE SAFETY AND PREPAREDNESS |
| <input type="checkbox"/> Other (Please specify)            |   |

**\*64. In what ways do you prefer to receive information about earthquake safety and preparedness?**

**(Check all that apply.)**

- |   |   |
|---|---|
| <input type="checkbox"/> Face-to-face           | <input type="checkbox"/> Poster/Billboard                                 |
| <input type="checkbox"/> Television             | <input type="checkbox"/> Internet (website, chatroom, blog, social media) |
| <input type="checkbox"/> Radio                  | <input type="checkbox"/> Email  |
| <input type="checkbox"/> Newspaper/Magazine     | <input type="checkbox"/> Cell-phone voice or text message                 |
| <input type="checkbox"/> Brochure/Flyer         | <input type="checkbox"/> NO PREFERENCE                                    |
| <input type="checkbox"/> Other (Please specify) |   |

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**\*65. Including the ShakeOut, how often do you participate in the following types of drills AT HOME?**

	4 X year or more	2-3 X Year	1 X Year	1 X Every couple of years	Never / Almost Never
Fire	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drop, Cover, and Hold On	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Evacuation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OTHER	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

If you selected OTHER, please specify:

**\*66. How many people live in your household?**

**(If there are no children in the household, ENTER '0' in the second and third boxes below).**

Number of ADULTS (including you)  
(18 years of age and older)

Number of PRESCHOOL-AGE children  
(0-4 years of age, approximately)

Number of SCHOOL-AGE (K-12) children  
(5-17 years of age, approximately)

**67. If any children in your household receive childcare, please check all that apply.**

**(If there are no children in your household who receive childcare, leave this question blank.)**

	Childcare Provider Has a Disaster Plan	Childcare Provider Does NOT Have a Disaster Plan	DON'T KNOW
YES, childcare in our home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
YES, childcare in someone else's home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
YES, in a child care center or after school program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other comments (OPTIONAL):

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## 17. INDIVIDUAL/HOUSEHOLD PARTICIPATION

Now, we will ask the main survey questions.

We would like to learn about your participation in this and previous ShakeOut drills.

**\*68. What did YOU AS AN INDIVIDUAL do to get ready for the most recent ShakeOut drill:**

**(Check all that apply.)**

- |   |  |
|---|--|
| <input type="checkbox"/> Reviewed drill manuals from the ShakeOut website             | <input type="checkbox"/> Participated in a workplace or school meeting about preparing for earthquakes |
| <input type="checkbox"/> Reviewed other information available on the ShakeOut website | <input type="checkbox"/> Played the Beat the Quake game on the ShakeOut website                        |
| <input type="checkbox"/> Distributed information to other people                      | <input type="checkbox"/> Joined a Facebook ShakeOut group  |
| <input type="checkbox"/> Developed new earthquake response plans                      | <input type="checkbox"/> Followed the ShakeOut Twitter feed  |
| <input type="checkbox"/> Helped others prepare for their ShakeOut drill               | <input type="checkbox"/> DID NOT DO ANYTHING TO GET READY  |
| <input type="checkbox"/> Encouraged others to participate                             |  |
| <input type="checkbox"/> Other (Please specify)                                       |  |

**\*69. Altogether, in the year leading up to (before) the most recent ShakeOut, how much information did you receive about:**

	A LOT	SOME	A LITTLE	NONE
The ShakeOut?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How to prepare <u>before</u> an earthquake?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How to stay safe <u>during</u> an earthquake?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How to respond and recover <u>after</u> an earthquake?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**\*70. In the year leading up to (before) the most recent ShakeOut drill, how many people did you encourage to:**

**(If NONE, enter "0")**

Learn more about earthquake safety and preparedness?

Participate in the ShakeOut?

Visit the ShakeOut website  
(www.ShakeOut.org)?

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## \*71. Of the people who live in your household, including you, how many participated in this year's ShakeOut drill (at home or somewhere else)?

Number of adults (18 years and older)

Number of children (under 18 years)

## \*72. How did you and your household participate in this and previous ShakeOut drills? (Check ALL that apply)

	Practiced Drop, Cover, Hold On	Practiced Building Evacuation	Did Not Participate
Oct. 2011 ShakeOut (Most Recent!)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Jan. 2011 ShakeOut (Oregon ONLY)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2010 ShakeOut	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2009 ShakeOut	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2008 S CA ShakeOut	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## \*73. Where were you during the most recent ShakeOut drill?

- ☐ Work ☐ Store, mall, theater, or other business
- ☐ Home ☐ Public building (museum, government office, etc.)
- ☐ School ☐ Outside
- ☐ OTHER (Please specify)

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## 18. INDIVIDUAL/HOUSEHOLD IN-DEPTH

**These next questions are more in-depth and focus on things you as an individual or household may have done to prepare for earthquakes.**

**YOU ARE ALMOST DONE!**

**\*74. Which things have you or your household done to prepare for earthquakes? Did you do them because of the ShakeOut?**

	DONE (Because of the ShakeOut)	DONE (But <u>NOT</u> Because of the ShakeOut)	NOT DONE	NOT APPLICABLE
Secure heavy furniture to the wall	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Move heavier items to lower shelves	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Complete or update a family/household disaster plan	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Identify an out-of-area contact person	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Keep shoes and flashlights by beds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Complete first aid training	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Keep fire extinguisher nearby	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Have occasional earthquake drills at home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Copy important documents for safekeeping	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Have a first aid kit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Store at least 3 days of food at home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Store at least 3 days of water at home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Have an evacuation bag ready	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Have portable radio and batteries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Talk to an expert to evaluate building earthquake risks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Strengthen or repair your home for earthquake safety (IF YOU OWN A HOME)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Purchase earthquake insurance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Identify safe spots in every room	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Learn what to do to stay safe <i>during</i> an earthquake	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Learn when and how to shut off the main gas valve	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**\*75. After the most recent ShakeOut drill, how many people did you encourage to:**

Learn more about earthquake safety and preparedness?

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**\*76. After the most recent ShakeOut, did you seek further information to help you learn how to:**

	YES	NO
Prepare <u>before</u> an earthquake?	<input type="radio"/>	<input type="radio"/>
Stay safe <u>during</u> an earthquake?	<input type="radio"/>	<input type="radio"/>
Respond and recover <u>after</u> an earthquake?	<input type="radio"/>	<input type="radio"/>

**\*77. During a real disaster, how concerned are you about the following issues for you and your household?**

	Serious Concern	Moderate Concern	Minor Concern / Not an Issue
Physical safety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
First aid	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Search and rescue	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Shelter	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nutrition	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communication	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Family reunification	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transportation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
People with disabilities/special needs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Psychosocial support	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please describe (these or any others)

**\*78. Do you or your household plan to participate in next year's ShakeOut?**

☐ Yes ☐ No ☐ Maybe (don't know yet)

Comments:

We would like to know how the ShakeOut has affected you and your household and how we can improve the ShakeOut in the future.

**79. What changes have you and your household made because of the ShakeOut, and what lessons have been learned (if any)?**



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80. Do you have any other comments or suggestions?

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## 19. INDIVIDUAL DEMOGRAPHICS

**You have completed the main survey questions. THANK YOU!**

**If you are willing, please describe yourself.**

**\*81. I am:**

- ☐ Male      ☐ Female      ☐ PREFER  
NOT TO SAY

**82. How old were you on your last birthday?**

**(If you prefer not to say, SKIP)**

Years

**\*83. What racial/ethnic group best describes you?**

- |   |   |
|---|---|
| <input type="radio"/> White                     | <input type="radio"/> Native Hawaiian or other Pacific Islander |
| <input type="radio"/> Hispanic/Latino           | <input type="radio"/> American Indian or Alaskan Native         |
| <input type="radio"/> Black or African American | <input type="radio"/> Mixed                                     |
| <input type="radio"/> Asian                     | <input type="radio"/> PREFER NOT TO SAY                         |
| <input type="radio"/> Other (please specify)    |   |

## 20. THANK YOU

**Thank you very much for your time!**

**If you would like a blank copy of this questionnaire, go to [www.shakeout.org/evaluation/2011](http://www.shakeout.org/evaluation/2011).**

**We hope that this evaluation will help you to improve your preparedness at home, school and work. By sharing your experiences you have contributed to helping all of us to improve the outcomes of the ShakeOut! Results will be made available through the ShakeOut Web site in 2012.**