

**TASK 12: FINAL QUESTIONNAIRE**  
**REV 11**  
**January 7, 2009**  
**California Earthquake Preparedness Survey**  
**University of California, Los Angeles**

**I. SCREENER**

THE PURPOSE OF THE SCREENER IS TO IDENTIFY ELIGIBLE RESPONDENTS.

**INTERVIEW START TIME:** \_\_\_\_\_ : \_\_\_\_\_ **AM / PM** **screening\_start\_time**

**INTRO**

Hello, I'm ... calling from the University of California. We are interviewing people in California to find out what they have heard or done about earthquake preparedness. This information may help improve responses to disasters in California. As a thank you, participants will receive a \$20 gift certificate. I need to ask just a few questions to see if you are eligible to participate.

**S1A.** Have I reached you at your home phone?

YES .....SKIP TO **S1C** ..... 1 **S1A**  
NO ..... ASK **S1B** ..... 2

**S1B.** Is this a residence?

YES ..... ASK **S1C** ..... 1 **S1B**  
NO ..... TERMINATE ..... 2

**S1C.** I would like to confirm that I reached you at <PHONE NUMBER>.

YES .....SKIP TO **S1D** ..... 1  
NO ..... TERMINATE ..... 2

**IF S1A=2, S1B=1 AND S1C=1, SKIP TO S1E.**

**S1D.** For this survey, I need to speak with someone who lives there who is 18 years old or older. Are you 18 or over?

- YES ..... SKIP TO **S1F**..... 1
- NO ..... ASK **S1E** ..... 2
- NO ONE IN HH IS 18 OR OLDER, TERMINATE ..... 3

**S1E.** May I speak to an adult 18 years or older who lives there?

- IF ADULT RESIDENT AVAILABLE,  
GO BACK TO **INTRO** ..... 1 **S1E**
- IF NO ADULT RESIDENT AVAILABLE,  
ARRANGE FOR AN APPROPRIATE CALLBACK TIME  
[**SUSPEND**]..... 2
- NO ONE IN HH IS 18 OR OLDER, TERMINATE..... 3

**S1F.** This interview is voluntary and completely confidential. You have the right to refuse any question without penalty. If you or someone else in your household completes the interview, we will send that person a \$20 gift certificate as a thank you. The interview will take about 30 minutes.

If you need more information about the survey, you can call the UCLA Survey Research Center, toll-free at 866-508-9788.

I would like to begin the interview, is that ok?

- YES ..... 1 **S1F**
- NO ARRANGE FOR APPROPRIATE CALLBACK TIME [**SUSPEND**] .... 2

**S2.** How many people are there in your household who are 18 years or older?

\_\_\_\_\_

**IF S2=1, GO TO Q1, OTHERWISE CONTINUE**

**S2A.** I would like to speak to the adult in your household, 18 or older, who has had the most recent birthday. Who would that be?

IF CURRENT PERSON, GO TO **S4** ..... 1 **S2A**  
IF OTHER ADULT RESIDENT, GO TO **S3** ..... 2

**S3.** Thank you for helping me with this information. May I please speak with him/her?

IF AVAILABLE, READ INTRO BELOW ..... 1 **S3**  
IF NOT AVAILABLE, ARRANGE FOR AN APPROPRIATE CALLBACK TIME [**SUSPEND**]..... 2

**INTRODUCTION**

Hello, I'm ... calling from the University of California. We are interviewing people in California to find out what they have heard or done about earthquake preparedness. This information may help improve responses to disasters in California. This interview is voluntary and completely confidential. You have the right to refuse any question without penalty. The interview will take about 30 minutes. As a thank you, you will receive a \$20 gift certificate.

If you need more information about the survey, you can call the UCLA Survey Research Center, toll-free at 866-508-9788.

**S4.** I would like to begin the interview, is that ok?

YES ..... 1 **S4**  
NO .... ARRANGE FOR AN APPROPRIATE CALLBACK TIME [**SUSPEND**] ..... 2



2. Please think about the information you have gotten about preparing for earthquakes. Have you heard information about preparing for earthquakes from: (“DON’T KNOW” IS AN INFORMATIVE RESPONSE.)

	<u>YES</u>	<u>NO</u>	<u>DK</u>	<u>RF</u>	
A. Friends or relatives? .....	1	2	8	9	q2a
B. The <i>California Volunteers</i> ? .....	1	2	8	9	q2b
C. Employers? .....	1	2	8	9	q2c
D. <i>Earthquake Country Alliance</i> or their <i>Dare to Prepare</i> campaign? .....	1	2	8	9	
E. Scientists? .....	1	2	8	9	q2e
F. <i>Putting Down Roots in Earthquake Country</i> ? .....	1	2	8	9	q2f
G. Schools? .....	1	2	8	9	q2g
H. The California Seismic Safety Commission? .....	1	2	8	9	
I. The <i>Homeowner’s Guide to Earthquake Safety</i> ? ..	1	2	8	9	q2i
J. TV anchors or reporters? .....	1	2	8	9	q2j
K. The Governor’s Office of Emergency Services? ....	1	2	8	9	
L. Insurance representatives .....	1	2	8	9	q2l
M. Radio hosts or reporters? .....	1	2	8	9	q2m
N. Entertainers? .....	1	2	8	9	q2n
O. The Red Cross? .....	1	2	8	9	q2o
P. Local Emergency Management Agencies? .....	1	2	8	9	q2p
Q. The United States Geological Survey, USGS? .....	1	2	8	9	q2q
R. What other sources? .....	1	2	8	9	
SPECIFY 1: _____					
SPECIFY 2: _____					
SPECIFY 3: _____					

(IF ALL “NO” (2) AND/OR “RF” (9), SKIP TO Q5.)

(IF THERE ARE “YES” (1) AND/OR “DK” (8), CONTINUE TO Q3.)

3. How was the information communicated to you?

	<u>YES</u>	<u>NO</u>	<u>DK</u>	<u>RF</u>	
Did you read it in the newspapers? .....	1	2	8	9	q3_a
Did you read it in other print media? .....	1	2	8	9	q3_b
Did you see it on the television? .....	1	2	8	9	q3_c
Did you hear it on the radio? .....	1	2	8	9	
Did you see it on the Internet? .....	1	2	8	9	q3_e
Was it communicated to you in face-to-face discussions? .....	1	2	8	9	q3_f
Was it communicated to you some other way? ..	1	2	8	9	q3_g
SPECIFY: _____					

3A. To your knowledge, has information on earthquake preparedness been communicated to the public in languages other than English?

YES .....	1	q3A
NO .....	2	
DK.....	8	
RF .....	9	

4. What kinds of information have you gotten? Have you gotten information about <...>?

<b>Q4.</b>		
What kinds of information have you gotten? Have you gotten information about <...>? <b>INSERT ACTION FROM LEFT COLUMN</b> <b>8=DK 9=RF</b>	<b>GOTTEN INFORMATION ABOUT &lt;...&gt;?</b>	
	<b>Y</b>	<b>N</b>
1. Learning how to be ready for an earthquake?	1	2
2. Learning how to be safe during an earthquake?	1	2
3. Making disaster plans?	1	2
4. Training and practicing for skills that can protect life or reduce damage in an earthquake?	1	2
5. Organizing equipment and supplies that would be useful in an earthquake?	1	2
6. Making the things inside your home safer during an earthquake?	1	2
7. Making your building structure safer during an earthquake?	1	2
8. Buying earthquake insurance?	1	2

q4\_1  
q4\_2  
q4\_3  
q4\_4  
q4\_5  
q4\_6  
q4\_7  
q4\_8

4A. How much of the information that you got about preparing for earthquakes did you believe? Would you say “1, none of it,” “5, all of it,” or you may use any number in between?

1 ..... 2 ..... 3 ..... 4 ..... 5  
 NONE OF IT ALL OF IT  
 DK..... 8  
 RF..... 9

q4A

**4B.** How much of the information did you understand? Would you say 1, none of it, 5, all of it, or any number in between?

1 ..... 2 ..... 3 ..... 4 ..... 5  
NONE OF IT ALL OF IT

N/A..... 6  
DK..... 8  
RF..... 9

q4B

**4C.** How much of the information did you think about? Would you say 1, none of it, 5, all of it, or any number in between?

1 ..... 2 ..... 3 ..... 4 ..... 5  
NONE OF IT ALL OF IT

N/A..... 6  
DK..... 8  
RF..... 9

q4C

**4D.** How much of the information did you discuss with other people? Would you say 1, none of it, 5, all of it, or any number in between?

1 ..... 2 ..... 3 ..... 4 ..... 5  
NONE OF IT ALL OF IT

N/A..... 6  
DK..... 8  
RF..... 9

q4D

Now I want to ask if you know anyone who has done certain things because of earthquakes.

5. Do you know anyone, not including yourself, who has <...>?

<b>Q5.</b>					
<b>Do you know anyone, not including yourself, who has &lt;...&gt;?</b>	<b>Y</b>	<b>N</b>	<b>DK</b>	<b>RF</b>	
1. Learned how to be ready for an earthquake?	1	2	8	9	<b>q5_1</b>
2. Learned how to be safe during an earthquake?	1	2	8	9	<b>q5_2</b>
3. Made disaster plans?	1	2	8	9	<b>q5_3</b>
4. Been trained in skills that can protect life and reduce damage in an earthquake?	1	2	8	9	<b>q5_4</b>
5. Organized equipment and supplies that would be useful in an earthquake?	1	2	8	9	<b>q5_5</b>
6. Made the things inside the home safer during an earthquake?	1	2	8	9	<b>q5_6</b>
7. Made the building structure safer during an earthquake?	1	2	8	9	<b>q5_7</b>
8. Bought earthquake insurance?	1	2	8	9	<b>q5_8</b>

6. I'd like to know what you think about the following statements. As I read the statements about earthquakes, please tell me how much you disagree or agree using a scale from 1 to 5, where 1 means "strongly disagree", 5 means "strongly agree", or you may use any number in between.  
**8=DK 9=RF**

REPEAT RESPONSE OPTIONS EVERY 3<sup>RD</sup> ITEM.

Q6.		STRONGLY DISAGREE			STRONGLY AGREE		
1	The government will give me what I need after an earthquake.	1	2	3	4	5	q6_1
2	Sand softens the shaking during earthquakes, so houses on sand should be safer.	1	2	3	4	5	q6_2
3	There is nothing I can do about earthquakes so why worry about it.	1	2	3	4	5	q6_3
4	California has good building codes, so the buildings are safe in an earthquake.	1	2	3	4	5	q6_4
5	Buildings constructed on hard rock are safer during earthquakes.	1	2	3	4	5	q6_5
6	People who live in areas of California that have not had earthquakes in the past don't have to worry.	1	2	3	4	5	q6_6
7	Under a doorway is the safest place to be during an earthquake.	1	2	3	4	5	q6_7
8	The "Triangle of Life" is safer than "drop, cover, and hold on."	1	2	3	4	5	q6_8
9	If you are in a building when an earthquake strikes, it is best to run outside so the building doesn't collapse on you.	1	2	3	4	5	q6_9
10	Earthquake insurance is included in standard residential insurance policies.	1	2	3	4	5	q6_10

7. Now I want to know if you have actively looked for information about preparing for earthquakes. Would you say you have actively looked:

- At least daily ..... 1
- At least weekly..... 2
- At least once a month..... 3
- At least once a year, or..... 4
- Never? .....SKIP TO Q8 ..... 5
- DK..... 8
- RF ..... 9

q7

7A. On a scale of 1 to 5, where 1 means “none of it” and 5 means “all of it”, how much of the information you went looking for did you actually get? Would you say 1, none of it, 5, all of it, or any number in between?

- 1 ..... 2 ..... 3 ..... 4 ..... 5
- NONE OF IT ..... ALL OF IT
- N/A..... 6
- DK..... 8
- RF..... 9

q7A

8. Now I want to know if *you* have done any of the following things.

**8A.** Have you/Do you have <...> (on hand)?  
CIRCLE RESPONSE IN COLUMN A.

**IF Q8A="1-YES", ASK Q8B.  
IF Q8A="2-NO", SKIP TO NEXT ITEM.**

**8B.** Was that/Is that for earthquakes or for other reasons?

<p style="text-align: center;"><b>Q8.</b></p> <p style="text-align: center;">6=N/A   8=DK   9=RF</p> <p style="text-align: center;">(READ GOING ACROSS)</p>		<b>A.</b>		<b>B.</b>		
		<b>HAVE YOU/DO YOU HAVE &lt;...&gt;?</b>		<b>REASONS FOR TAKING ACTION</b>		
		<b>Yes</b>	<b>No</b>	<b>EARTHQUAKE</b>	<b>OTHER REASONS</b>	<b>BOTH</b>
				<b>1</b>	<b>2</b>	<b>3</b>
1.	Have you... Learned how to shut off utilities, such as gas? Was that for earthquakes or for other reasons?	1	2	1	2	3
2.	Have you... Learned what supplies and equipment to have on hand? Was that for earthquakes or for other reasons?	1	2	1	2	3
3.	Have you... Made family disaster plans? Was that for earthquakes or for other reasons?	1	2	1	2	3
4.	Have you... Participated in neighborhood disaster planning? Was that for earthquakes or for other reasons?	1	2	1	2	3
5.	Have you... Made disaster plans for pets? Was that for earthquakes or for other reasons?	1	2	1	2	3
6.	Have you... Learned first aid? Was that for earthquakes or for other reasons?	1	2	1	2	3
7.	Have you... Participated in disaster preparedness activities at work? Was that for earthquakes or for other reasons?	1	2	1	2	3

<b>Q8.</b>  <b>6=N/A 8=DK 9=RF</b>  <b>(READ GOING ACROSS)</b>		<b>A.</b>		<b>B.</b>			
		<b>HAVE YOU/DO YOU HAVE &lt;...&gt;?</b>		<b>REASONS FOR TAKING ACTION</b>			
		<b>Yes</b>	<b>No</b>	<b>EARTHQUAKE</b>	<b>OTHER REASONS</b>	<b>BOTH</b>	
				<b>1</b>	<b>2</b>	<b>3</b>	
8.	Have you... Learned how to be safe during an earthquake?	1	2				<b>q8a_1</b>
9.	Have you... Received basic disaster response training, like CERT? Was that for earthquakes or for other reasons?	1	2	1	2	3	
10.	Do you have... A first aid kit and medical supplies? Is that for earthquakes or for other reasons?	1	2	1	2	3	
11.	Have you... Learned how to make the things inside your home safer during an earthquake?	1	2				<b>q8a_4</b>
12.	Do you have... A working flashlight with replacement batteries? Is that for earthquakes or for other reasons?	1	2	1	2	3	
13.	Have you... Stored water? <b>IF "1-YES", ASK 13a; IF "2-NO", SKIP TO Q14.</b> Was that for earthquakes or for other reasons?	1	2	1	2	3	
13a.	How much do you store? Less than 3 gallons per person, about 3 gallons per person, or more than 3 gallons per person? <b>IF "GT 3 GAL", ASK 13b; ELSE SKIP TO Q14.</b>	LT 3 GAL ..... 1 ABOUT 3 GAL ..... 2 GT 3 GAL..... 3					<b>q8_15a</b>
13b.	How many gallons of water per person do you store?	_____					<b>q8_15b</b>
14.	Have you... Stored canned, dried, or other non-perishable food? <b>IF "1-YES", ASK 14a; IF "2-NO", SKIP TO Q15.</b> Was that for earthquakes or for other reasons?	1	2	1	2	3	

<p style="text-align: center;"><b>Q8.</b></p> <p style="text-align: center;">6=N/A   8=DK   9=RF</p> <p style="text-align: center;"><b>(READ GOING ACROSS)</b></p>		<b>A.</b>		<b>B.</b>		
		<b>HAVE YOU/DO YOU HAVE &lt;...&gt;?</b>		<b>REASONS FOR TAKING ACTION</b>		
		<b>Yes</b>	<b>No</b>	<b>EARTHQUAKE</b>	<b>OTHER REASONS</b>	<b>BOTH</b>
		<b>1</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>3</b>
14a.	<p>How much do you store? PAUSE FOR RESPONSE. Would you say that is less than 3 days of food per person, about 3 days of food per person, or more than 3 days of food per person?</p> <p style="text-align: center;"><b>IF "GT 3 DAYS", ASK 14b; ELSE SKIP TO Q15.</b></p>	<p>LT 3 DAYS ..... 1</p> <p>ABOUT 3 DAYS ... 2</p> <p>GT 3 DAYS ..... 3</p>				
14b.	How many days of food per person do you store?	_____				
15.	<p>Do you have... A working radio with replacement batteries, or crank or solar radio? Is that for earthquakes or for other reasons?</p>	1	2	1	2	3
16.	<p>Do you have... A fire extinguisher? Is that for earthquakes or for other reasons?</p>	1	2	1	2	3
17.	<p>Do you have... Copies of important papers, such as insurance policies and passports? Is that for earthquakes or for other reasons?</p>	1	2	1	2	3
18.	<p>Do you have... Extra cash and change on hand for emergencies? <b>IF "YES", ASK 18a; IF "NO", SKIP TO Q19.</b> Is that for earthquakes or for other reasons?</p>	1	2	1	2	3
18a.	<p>About how much cash do you have set aside? PROBE FOR APPROXIMATE DOLLAR AMOUNT.</p>	\$ _____				
19.	<p>Do you have... Extra prescription medications? Is that for earthquakes or for other reasons?</p>	1	2	1	2	3
20.	<p>Do you have... Dust masks? Is that for earthquakes or for other reasons?</p>	1	2	1	2	3
21.	<p>Do you have... Tools to rescue trapped people, such as crowbars and axes? Is that for earthquakes or for other reasons?</p>	1	2	1	2	3

q8a\_16a

q8\_16b

q8\_20a

<p style="text-align: center;"><b>Q8.</b></p> <p style="text-align: center;"><b>6=N/A 8=DK 9=RF</b></p> <p style="text-align: center;"><b>(READ GOING ACROSS)</b></p>		<b>A.</b>		<b>B.</b>		
		<b>HAVE YOU/DO YOU HAVE &lt;...&gt;?</b>		<b>REASONS FOR TAKING ACTION</b>		
		<b>Yes</b>	<b>No</b>	<b>EARTHQUAKE</b>	<b>OTHER REASONS</b>	<b>BOTH</b>
				<b>1</b>	<b>2</b>	<b>3</b>
22.	Do you have... Tools to turn off gas valves, such as a wrench? Is that for earthquakes or for other reasons?	1	2	1	2	3
23.	Have you... Installed gas shut-off valves on individual appliances in your home?	1	2			
24.	Have you... Installed flexible piping to gas appliances? Was that for earthquakes or for other reasons?	1	2	1	2	3
25.	Do you have... Bleach or some other method that can be used to purify water? Is that for earthquakes or for other reasons?	1	2	1	2	3
26.	Do you have... A back-up power generator? Is that for earthquakes or for other reasons?	1	2	1	2	3
27a.	Do you have... Protective shoes in an accessible location? Is that for earthquakes or for other reasons?	1	2	1	2	3
27b.	Do you have... A flashlight in an accessible location? Is that for earthquakes or for other reasons?	1	2	1	2	3
28.	Do you... Keep the gas tank in your vehicle at a certain level? <b>IF "YES", ASK 28a; IF "NO", SKIP TO Q29.</b> Is that for earthquakes or for other reasons?	1	2	1	2	3
28a.	At what point do you typically fill up your gas tank? When it is nearly empty, one-quarter full, half full, three-quarters full, or some other time?	NEARLY EMPTY.....1 1/4 FULL.....2 1/2 FULL.....3 3/4 FULL.....4 OTHER (SPECIFY).....5 _____				
29.	Do you... Keep disaster supplies in your car? Is that for earthquakes or for other reasons?	1	2	1	2	3

q8a\_34

q8\_28a

q8\_28other

<p style="text-align: center;"><b>Q8.</b></p> <p style="text-align: center;"><b>6=N/A 8=DK 9=RF</b></p> <p style="text-align: center;"><b>(READ GOING ACROSS)</b></p>		<b>A.</b>		<b>B.</b>		
		<b>HAVE YOU/DO YOU HAVE &lt;...&gt;?</b>		<b>REASONS FOR TAKING ACTION</b>		
		<b>Yes</b>	<b>No</b>	<b>EARTHQUAKE</b>	<b>OTHER REASONS</b>	<b>BOTH</b>
				<b>1</b>	<b>2</b>	<b>3</b>
30.	Have you... Learned how to make the structure of your building safer during an earthquake?	1	2			
31.	Have you... Added latches to cupboard or storage cabinets? Was that for earthquakes or for other reasons?	1	2	1	2	3
32.	Have you... Secured tall furniture and appliances like bookshelves and refrigerators to walls? Was that for earthquakes or for other reasons?	1	2	1	2	3
33.	Have you... Strapped or buckled down heavy appliances, like televisions and computer monitors? Was that for earthquakes or for other reasons?	1	2	1	2	3
34.	Have you... Secured picture frames and other wall hangings? Was that for earthquakes or for other reasons?	1	2	1	2	3
35.	Have you... Secured your water heater? Was that for earthquakes or for other reasons?	1	2	1	2	3
36.	Have you... Arranged breakable and heavy items in cabinets and shelves to reduce damage? Was that for earthquakes or for other reasons?	1	2	1	2	3
37.	Have you... Stored hazardous materials safely? Was that for earthquakes or for other reasons?	1	2	1	2	3
38.	Have you... Structurally reinforced your home? Was that for earthquakes or for other reasons?	1	2	1	2	3
39.	Have you... Learned how to safeguard your finances in case there is an earthquake?	1	2			
40.	Have you... Had your home inspected for earthquake resistance?	1	2			

q8a\_5

<p style="text-align: center;"><b>Q8.</b></p> <p style="text-align: center;">6=N/A 8=DK 9=RF</p> <p style="text-align: center;">(READ GOING ACROSS)</p>		<b>A.</b>		<b>B.</b>		
		<p style="text-align: center;"><b>HAVE YOU/DO YOU HAVE &lt;...&gt;?</b></p>		<p style="text-align: center;"><b>REASONS FOR TAKING ACTION</b></p>		
		Yes	No	EARTHQUAKE 1	OTHER REASONS 2	BOTH 3
<p>Earthquake insurance is not included in standard residential insurance policies. PAUSE.</p>						
41.	<p>Have you... Purchased earthquake insurance to cover your home's structure?</p>	1	2			
42.	<p>Have you... Purchased earthquake insurance for the things inside your home?</p>	1	2			

**q8a\_41**

**q8a\_42**

9. Think about how you might look on the Internet for important information about preparing for earthquakes and other disasters. Which website extension, such as .gov or .com, is best? The one with .gov, .com, .edu, .net, .org, or some other extension?

- .GOV ..... 1
- .COM ..... 2
- .EDU ..... 3
- .NET ..... 4
- .ORG ..... 5
- OTHER..... 6
  - NA, DOES NOT USE INTERNET .. 7
  - DK..... 8
  - RF ..... 9

9A. Why do you think so?

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q9a

Next, I want to ask you some questions about warnings and alerts that you might receive in the event of a disaster.

10. Think about how you might receive official warnings, alerts, and notifications about a disaster, including notifications about when and how to evacuate your home. I am going to read a list. Please tell me from whom you would prefer to receive this information. Would you say: CHOOSE ONE.

- The Governor’s office ..... 1
- The Mayor or other city official..... 2
- Local law enforcement..... 3
- Local fire department..... 4
- Local emergency management office, or.. 5
- Some other person or agency?..... 7
- SPECIFY \_\_\_\_\_
- DK..... 8
- RF ..... 9

11. What would be the best way for you to receive these warnings?  
Would you say: CHOOSE ONE.

- On television ..... 1
  - On the radio ..... 2
  - On a website..... 3
  - By speakerphone..... 4
  - Freeway Amber Alerts ..... 5
  - Phone call..... 6
  - E-mail ..... 7
  - Text message to wireless device, or ..... 8
  - Some other method? ..... 9
- SPECIFY \_\_\_\_\_
- DK..... 88
  - RF..... 99

12. What would you do if you received a warning about a disaster affecting the area where you live? PROBE: What are some things you might do in response?

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q12

(Remember, your answers are completely confidential. We use this information for descriptive purposes only.)

Now, I have a few questions about your residence.

13. Do you own your current residence or do you rent?

- OWN ..... 1
- RENT ..... 2
- OTHER ..... 3

q13

- DK..... 8
- RF..... 9

q13other

14. Do you live in an apartment/duplex, home/single-family unit, condominium/townhouse, mobile home/trailer, or something else?

- APARTMENT/DUPLEX ..... 1
- HOME/SINGLE-FAMILY UNIT ..... 2
- CONDOMINIUM/TOWNHOUSE ..... 3
- MOBILE HOME/TRAILER ..... 4
- SOMETHING ELSE ..... 5

q14

- DK..... 8
- RF..... 9

Now I would like to ask some background information about you.

15. First, what is your current marital status? Are you: never married, married, living together as married, divorced, separated, or widowed?

- NEVER MARRIED ..... 1
- MARRIED ..... 2
- LIVING TOGETHER AS MARRIED..... 3
- DIVORCED ..... 4
- SEPARATED ..... 5
- WIDOWED ..... 6
- DK..... 8
- RF..... 9

q15

**IF S2=1 GO TO Q17, OTHERWISE CONTINUE**

16. Of the <INSERT ANSWER FROM S2-1> adult(s) 18 years of age or older living in your household what is their relationship to you? READ TABLE DOWN.

SPOUSE.....	01	GRANDCHILD.....	14
CHILD.....	02	UNCLE/AUNT.....	15
STEP-CHILD.....	03	UNCLE/AUNT-IN-LAW.....	16
CHILD-IN-LAW.....	04	NEPHEW/NIECE.....	17
PARENT.....	05	NEPHEW/NIECE-IN-LAW.....	18
STEP-PARENT.....	06	COUSIN.....	19
PARENT-IN-LAW.....	07	FOSTER CHILD.....	20
SIBLING.....	08	OTHER RELATED.....	21
STEP-SIBLING.....	09	LIVE-IN ROMANTIC.....	22
HALF-SIBLING.....	11	OTHER NON-RELATED.....	90
GRAND PARENTS.....	12	<b>DON'T KNOW.....</b>	<b>88</b>
GRAND PARENTS-IN-LAW.....	13	<b>REFUSED.....</b>	<b>99</b>

16A. In which month was your <INSERT RELATIONSHIP> born?

JANUARY.....	01	MAY.....	05	SEPTEMBER.....	09
FEBRUARY.....	02	JUNE.....	06	OCTOBER.....	10
MARCH.....	03	JULY.....	07	NOVEMBER.....	11
APRIL.....	04	AUGUST.....	08	DECEMBER.....	12
		DK.....	88	RF.....	99

**COMPLETE Q16 FIRST, THEN ASK Q16A.**

**ADULT ROSTER**

<b>Q16.</b>	<b>Q16A.</b>
RELATIONSHIP TO RESPONDENT (ENTER CODE # FROM LIST)	ENTER BIRTH MONTH (ENTER CODE # FROM LIST)
01. <b>q16</b>	<b>q16a</b>
02. <b>q16.2</b>	<b>q16a.2</b>
03. <b>q16.3</b>	<b>q16a.3</b>
04. <b>q16.4</b>	<b>q16a.4</b>
05. <b>q16.5</b>	<b>q16a.5</b>
06. <b>q16.6</b>	<b>q16a.6</b>
07. <b>q16.7</b>	<b>q16a.7</b>
08. <b>q16.8</b>	<b>q16a.8</b>



18. What was your age on your last birthday? \_\_\_\_\_ 888=DK 999=RF

18A. And, in which month were you born?

ENTER CODE# FROM LIST

JANUARY.....	01	MAY .....	05	SEPTEMBER.....	09
FEBRUARY.....	02	JUNE .....	06	OCTOBER .....	10
MARCH .....	03	JULY .....	07	NOVEMBER.....	11
APRIL.....	04	AUGUST .....	08	DECEMBER.....	12
		DK .....	88	RF .....	99

19. RECORD GENDER BY OBSERVATION:

MALE ..... 1  
FEMALE ..... 2

20. What is the highest grade in school you completed and received credit for?

CIRCLE ONE

GRADE SCHOOL:	01	02	03	04	05	06
MIDDLE/HIGH SCHOOL:	07	08	09	10	11	12
COLLEGE/OTHER POST HIGH SCHOOL SCHOOLING:			13	14	15	16
POST-GRADUATE SCHOOL:			17	18	19	20
NEVER ATTENDED SCHOOL:	00		DK=88		RF=99	

**INTERVIEWER INSTRUCTION: IF RESPONDENT MENTIONS...**

TEACHER'S CREDENTIAL..... CODE AS 17  
MASTER DEGREE ..... CODE AS 18  
DOCTORATE (PH.D.), M.D., LAW DEGREE..... CODE AS 20

21. Have you had any trade, technical, or vocational training?

YES..... 1  
NO ..... 2  
DK ..... 8  
RF ..... 9

22. What degrees or diplomas, if any, do you have? CODE HIGHEST DEGREE

HIGH SCHOOL DIPLOMA/GED (OR EQUIVALENT) ..... 01  
JUNIOR COLLEGE DEGREE (A.A.) ..... 02  
BACHELORS DEGREE (B.A.,B.S.)..... 03  
MASTERS DEGREE (M.A., M.S.) ..... 04  
DOCTORATE (PH.D.) ..... 05  
PROFESSIONAL (M.D., J.D., ETC.)..... 06  
NONE ..... 07  
OTHER ..... 08  
DK ..... 88  
RF ..... 99

23. Were you born in the United States or in another country?

UNITED STATES .....	1
OTHER (SPECIFY: _____).....	2
DK.....	88
RF .....	99

24. Please tell me which ONE of these racial/ethnic groups best describes you? Would you say: White; Hispanic or Latino; Black or African American; Asian; Native Hawaiian or other Pacific Islander; American Indian or Alaskan Native; or Other? **(ONE ANSWER ONLY) IF RESPONDENT MENTIONS MULTIPLE, PROBE: "Which one do you identify with the most?"**

WHITE .....	1
HISPANIC/LATINO .....	2
BLACK OR AFRICAN AMERICAN .....	3
ASIAN .....	4
NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER .....	5
AMERICAN INDIAN OR ALASKAN NATIVE .....	6
OTHER (SPECIFY _____) .....	7
DK .....	8
RF .....	9

25. What is your current employment status? Are you working full-time, working part-time, unemployed, retired, keeping house, a student, disabled, or something else?

(IF NEEDED, 35 HOURS OR MORE PER WEEK IS FULL-TIME)

WORKING FULL-TIME .....	1
WORKING PART-TIME .....	2
UNEMPLOYED/LOOKING FOR WORK .....	3
RETIRED .....	4
KEEPING HOUSE .....	5
A STUDENT .....	6
DISABLED .....	7
OTHER (SPECIFY: _____) .....	8
DK .....	88
RF .....	99

**IF NO CHILDREN 17 YEARS OF AGE OR YOUNGER LIVE IN HOUSEHOLD (Q17=0) AND ONLY 1 PERSON 18 OF AGE OR OLDER IN HOUSEHOLD (S2=1), SKIP TO Q26A\_ALT.**

26. Thinking of all the people in your household, how many people including yourself, received income from any source, such as wages or salary, social security, pensions, welfare, or alimony, in 2007?

88=DK      99=RF      RECORD NUMBER OF PEOPLE: \_\_\_\_\_  
(MUST BE =>1)

26A. Still thinking of all the people in your household, was the total household income from all sources, under \$50,000 or over \$50,000 in 2007? Please include your income in the figure as well.

UNDER \$50,000 .....SKIP TO Q26B ..... 1  
OVER \$50,000.....SKIP TO Q26B ..... 2  
EXACTLY \$50,000 .....SKIP TO Q27 ..... 3  
DK .....SKIP TO Q28 ..... 8  
REFUSED .....SKIP TO Q28 ..... 9

26A\_ALT. Was your total income from all sources, under \$50,000 or over \$50,000 in 2007?

UNDER \$50,000 ..... ASK Q26B ..... 1  
OVER \$50,000 ..... ASK Q26B ..... 2  
EXACTLY \$50,000 .....SKIP TO Q28 ..... 3  
DK .....SKIP TO Q28 ..... 8  
REFUSED .....SKIP TO Q28 ..... 9

26B. Please tell me which of the following categories includes the total income of your household before taxes in 2007?

**IF UNDER \$50,000 IN Q26A, USE COLUMN I.**  
**IF OVER \$50,000 IN Q26A, USE COLUMN II.**

<b>I</b>		<b>II</b>	
Less than \$15,000 .....	01	\$50,000 to less than \$75,000.....	05
\$15,000 to less than \$25,000.....	02	\$75,000 to less than \$100,000.....	06
\$25,000 to less than \$35,000.....	03	\$100,000 to less than \$150,000.....	07
\$35,000 to less than \$50,000.....	04	\$150,000 or more.....	08
		DON'T KNOW.....	88
		REFUSED .....	99

27. Including yourself, how many people 18 years of age or older were dependent on that total household income?

88=DK      99=RF      RECORD #: \_\_\_\_\_

27A. How many children 17 years of age or younger were dependent on that total household income?

88=DK      99=RF      RECORD #: \_\_\_\_\_

28. Do you have more than one land-line telephone number at this residence?

YES .....	ASK <b>28A</b> .....	1
NO .....	SKIP TO <b>28B</b> .....	2
DK .....	SKIP TO <b>28B</b> .....	8
RF .....	SKIP TO <b>28B</b> .....	9

28A. How many different land-line telephone numbers do you have at this residence? Please include all the phone numbers in your household.

88=DK      99=RF

RECORD # OF PHONE NUMBERS: \_\_\_\_

28B. Do you or any of the adults at this residence have a cell phone for personal use (that is not exclusively for business)?

YES .....	1
NO .....	2
DK .....	8
RF .....	9

28C. In what county do you live?

\_\_\_\_\_ **q28C**

29. Do you think there are important questions about earthquakes that we should have asked about, or topics we should have covered but didn't in this interview? What else should we have asked about?

\_\_\_\_\_  
\_\_\_\_\_

30. We may want to do a follow-up interview. Would you be willing to be re-interviewed in about a year?

- YES ..... 1
- NO ..... 2
- DK ..... 8
- RF ..... 9

31. Which one of the following 3 gift certificates would you like? **(READ LIST)**

- Target ..... (ASK Q32)..... 1
- Walmart .....(ASK Q32) ..... 2
- Barnes & Noble.....(ASK Q32)..... 3
- DON'T WANT GIFT CERTIFICATE ..... (SKIP TO Q33)..... 4

32. In order to mail your \$20 gift certificate, I will need a full name and mailing address. Who should I send the certificate to, and what is the address?

- TO CONTINUE TO CAPTURE ADDRESS..... 1
- DOES NOT WANT GIFT CERTIFICATE ....(SKIP TO Q33) .. 2

FULL NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_  
ZIP: \_\_\_\_\_ **zip**

32A. I would also like to verify that your full name is <INSERT> and that your address is <INSERT>.

33. To which one of the following 3 organizations do you wish us to send a \$20 contribution? **(READ LIST)**

- American Red Cross..... 1
- American Heart Association..... 2
- American Cancer Society ..... 3
- DON'T WANT \$20 SENT TO ANY ORGANIZATION ..... 4

**END:** Thank you very much for your cooperation. END INTERVIEW.

34. LANGUAGE: ENGLISH ..... 1  
SPANISH ..... 2

**STOP TIME:** \_\_\_\_\_ : \_\_\_\_\_ **AM / PM** **interview\_end\_time**

## VARIABLE SUMMARY LIST

**NOTE:** Variables named StudyID, Visit, additional\_comments, ScreeningDurationTime and DurationTime do not appear on the annotated questionnaire because they were not directly generated from the interview questions. These variables were either collected or calculated during the interview process but separate from questionnaire administration.

Variable Name	Variable Label
StudyID	Respondent ID (same as case_id)
Visit	Status of interview (?)
additional_comments	Interviewer's comments
ScreeningDurationTime	Screening duration
DurationTime	Duration of interview
S1A	Is this home phone?
S1B	Is this a residence?
S1C	Is this [phone #]?
S1D	Are you 18 or older?
S1E	May I speak to an adult?
S1F	Can I begin the interview?
S2	# of adults in HH
S2A	Who had most recent birthday?
S3	Can I speak with him/her?
S4	Can I begin the interview?
q1	Effect of worst earthquake ever experienced
q2a	Information source: Friends/Relatives
q2b	Information source: California Volunteers
q2c	Information source: Employers
q2d	Information source: Earthquake Country Alliance/Dare to Prepare
q2e	Information source: Scientists
q2f	Information source: Putting Down Roots in EQ Country
q2g	Information source: Schools
q2h	Information source: CA Seismic Safety Commission
q2i	Information source: Homeowner's Guide to Earthquake Safety
q2j	Information source: TV anchors or reporters
q2k	Information source: Governor's Office of Emergency Services
q2l	Information source: Insurance representatives
q2m	Information source: Radio hosts or reporters
q2n	Information source: Entertainers
q2o	Information source: Red Cross
q2p	Information source: Local emergency management agencies
q2q	Information source: USGS
q2r_value	Information source: Other? (1)
q2r_text	Specify other sources (1)
q2r_value.2	Information source: Other? (2)
q2r_text.2	Specify other sources (2)
q2r_value.3	Information source: Other? (3)

q2r_text.3	Specify other sources (3)
q3_a	Information channel: Newspapers
q3_b	Information channel: Print media
q3_c	Information channel: TV
q3_d	Information channel: Radio
q3_e	Information channel: Internet
q3_f	Information channel: Face-to-face
q3_g	Information channel: Other?
q3_g_specify	Specify other channels
q3A	Has information been communicated in non-English languages?
q4_1	Type of information: Learning how to be ready for an EQ
q4_2	Type of information: Learning how to be safe during an EQ
q4_3	Type of information: Making disaster plans
q4_4	Type of information: Training and practicing pertinent skills
q4_5	Type of information: Organizing equipment and supplies
q4_6	Type of information: Making things inside home safe
q4_7	Type of information: Making building structure safe
q4_8	Type of information: Buying earthquake insurance
q4A	How much of the information did you believe?
q4B	How much of the information did you understand?
q4C	How much of the information did you think about?
q4D	How much of the information did you discuss with other people?
q5_1	Cues: Learned how to be ready for an EQ
q5_2	Cues: Learned how to be safe during an EQ
q5_3	Cues: Made disaster plans
q5_4	Cues: Been trained in pertinent skills
q5_5	Cues: Organized equipment and supplies
q5_6	Cues: Made things inside home safe
q5_7	Cues: Made building structure safe
q5_8	Cues: Bought earthquake insurance
q6_1	Myths: Government will give me what I need after an EQ
q6_2	Myths: Houses on sand should be safer
q6_3	Myths: There is nothing I can do about earthquakes
q6_4	Myths: Buildings in CA are safe
q6_5	Myths: Buildings on hard rock are safer
q6_6	Myths: Places that have not had EQ in past don't need to worry
q6_7	Myths: Under a doorway is the safest place
q6_8	Myths: Triangle of Life is safer than "drop, cover and hold"
q6_9	Myths: It is best to run outside of a building
q6_10	Myths: EQ insurance is included in standard residential policies
q7	Actively looked for info about preparing for EQ
q7A	How much of the information did you actually get?
q8a_1	Action: Learned how to be safe during an EQ
q8a_2	Action: Learned how to shut off utilities
q8b_2	Reason: For EQ or other reason?

q8a_3	Action: Learned what supplies/equip to have on hand
q8b_3	Reason: For EQ or other reason?
q8a_4	Action: Learned how to make things inside home safe
q8a_5	Action: Learned how to make home structure safe
q8a_6	Action: Learned how to safeguard finances
q8a_7	Action: Made family disaster plans
q8b_7	Reason: For EQ or other reason?
q8a_8	Action: Participated in neighborhood disaster planning
q8b_8	Reason: For EQ or other reason?
q8a_9	Action: Made disaster plans for pets
q8b_9	Reason: For EQ or other reason?
q8a_10	Action: Learned first aid
q8b_10	Reason: For EQ or other reason?
q8a_11	Action: Participated in preparedness activity at work
q8b_11	Reason: For EQ or other reason?
q8a_12	Action: Received disaster response training
q8b_12	Reason: For EQ or other reason?
q8a_13	Action: Have first aid kit
q8b_13	Reason: For EQ or other reason?
q8a_14	Action: Have flashlight and batteries
q8b_14	Reason: For EQ or other reason?
q8a_15	Action: Stored water
q8b_15	Reason: For EQ or other reason?
q8a_15a	How much water do you store?
q8_15b	How many gallons of water per person do you store?
q8a_16	Action: Stored food
q8b_16	Reason: For EQ or other reason?
q8a_16a	How much food do you store?
q8_16b	How many days of food per person do you store?
q8a_17	Action: Have a radio (batteries, crank, solar)
q8b_17	Reason: For EQ or other reason?
q8a_18	Action: Have a fire extinguisher
q8b_18	Reason: For EQ or other reason?
q8a_19	Action: Have copies of important documents
q8b_19	Reason: For EQ or other reason?
q8a_20	Action: Have extra cash and change on hand
q8b_20	Reason: For EQ or other reason?
q8_20a	About how much cash do you have set aside?
q8a_21	Action: Have extra prescription medications
q8b_21	Reason: For EQ or other reason?
q8a_22	Action: Have dust masks
q8b_22	Reason: For EQ or other reason?
q8a_23	Action: Have tools to rescue trapped people
q8b_23	Reason: For EQ or other reason?
q8a_24	Action: Have tools to turn off gas valves
q8b_24	Reason: For EQ or other reason?
q8a_25	Action: Have bleach or other method to purify water
q8b_25	Reason: For EQ or other reason?
q8a_26	Action: Have back-up power generator

q8b_26	Reason: For EQ or other reason?
q8a_27a	Action: Have protective shoes in accessible location
q8b_27ab	Reason: For EQ or other reason?
q8a_27b	Action: Have flashlight in accessible location
q8b_27bb	Reason: For EQ or other reason?
q8a_28	Action: Keep gas tank at certain level
q8b_28	Reason: For EQ or other reason?
q8_28a	At what point do you typically fill up?
q8_28aother	Specify other fill-up point
q8a_29	Action: Keep disaster supplies in car
q8_29b	Reason: For EQ or other reason?
q8a_30	Action: Added latches to cupboard/cabinets
q8b_30	Reason: For EQ or other reason?
q8a_31	Action: Secured tall furniture/appliances
q8b_31	Reason: For EQ or other reason?
q8a_32	Action: Strapped or buckled down heavy appliances
q8b_32	Reason: For EQ or other reason?
q8a_33	Action: Secured picture frames and other wall hangings
q8b_33	Reason: For EQ or other reason?
q8a_34	Action: Installed gas shut-off valves on individual appliances
q8a_35	Action: Secured water heater
q8b_35	Reason: For EQ or other reason?
q8a_36	Action: Arranged breakable/heavy items in cabinets
q8b_36	Reason: For EQ or other reason?
q8a_37	Action: Stored hazardous materials safely
q8b_37	Reason: For EQ or other reason?
q8a_38	Action: Installed flexible gas piping
q8b_38	Reason: For EQ or other reason?
q8a_39	Action: Structurally reinforced home
q8b_39	Reason: For EQ or other reason?
q8a_40	Action: Had home inspected for EQ resistance
q8a_41	Action: Purchased EQ insurance to cover home structure
q8a_42	Action: Purchased EQ insurance for home contents
q9	What would be best website extension for EQ/disaster prep info?
q9a	Why do you think so?
q10	Who would be best source for warnings, alerts, & notifications?
q10other	Specify other source
q11	What would be best way to receive warnings?
q11other	Specify other method
q12	What would you do if you received a warning?
q13	Own or rent current residence?
q13other	Specify other
q14	Type of housing
q15	Marital status
q16	Relationship of adult resident (1) to R
q16a	Birth month of adult resident (1)
q17	# of children in HH

q17a	Relationship of child resident (1) to R
q18	Age of R
q18a	Birth month of R
q19	Gender
q20	Highest grade in school completed
q21	Trade, technical, or vocational training
q22	Degrees or diplomas
q23	Country of origin
q23other	Specify other country
q24	Race/Ethnicity of Respondent
q24other	Specify other race/ethnicity
q25	Employment status
q25other	Specify other employment status
q26	# of people in HH receiving income
q26a	Income: Under or over \$50K
q26a_alt	Income (Single person HH): Under or over \$50K
q26b_col1	Income: Categories under \$50K
q26b_col2	Income: Categories over \$50K
q27	# of adult dependents
q27a	# of child dependents
q28	More than one land-line phone?
q28A	# of different land-line phones
q28B	Any adults have cell phones for personal use?
q28C	County of residence
q29	What else should we have talked about?
q30	Willing to be re-interviewed?
q31	Which gift certificate do you want?
q32	Can you give us your mailing address?
city_state	City and state
zip	Zip code
q33	Which organization do you want to donate to?
language	Interview language
screening_start_time	Screening start time
interview_start_time	Interview start time
screening_stop_time	Screening end time
interview_end_time	Interview end time
q16.2	Relationship of adult resident (2) to R
q16a.2	Birth month of adult resident (2)
q17a.2	Relationship of child resident (2) to R
q16.3	Relationship of adult resident (3) to R
q16a.3	Birth month of adult resident (3)
q17a.3	Relationship of child resident (3) to R
q16.4	Relationship of adult resident (4) to R
q16a.4	Birth month of adult resident (4)
q17a.4	Relationship of child resident (4) to R
q16.5	Relationship of adult resident (5) to R
q16a.5	Birth month of adult resident (5)
q17a.5	Relationship of child resident (5) to R
q16.6	Relationship of adult resident (6) to R

q16a.6	Birth month of adult resident (6)
q17a.6	Relationship of child resident (6) to R
q16.7	Relationship of adult resident (7) to R
q16a.7	Birth month of adult resident (7)
q17a.7	Relationship of child resident (7) to R
q16.8	Relationship of adult resident (8) to R
q16a.8	Birth month of adult resident (8)
q17a.8	Relationship of child resident (8) to R
q16.9	Relationship of adult resident (9) to R
q16a.9	Birth month of adult resident (9)
q17a.9	Relationship of child resident (9) to R
q16.10	Relationship of adult resident (10) to R
q16a.10	Birth month of adult resident (10)
q17a.10	Relationship of child resident (10) to R
q16.11	Relationship of adult resident (11) to R
q16a.11	Birth month of adult resident (11)
q17a.11	Relationship of child resident (11) to R
q16.12	Relationship of adult resident (12) to R
q16a.12	Birth month of adult resident (12)
q17a.12	Relationship of child resident (12) to R
q17a.13	Relationship of child resident (13) to R
q17a.14	Relationship of child resident (14) to R
q17a.15	Relationship of child resident (15) to R