

Title:

Whittier Narrows Earthquake Study, 1988  
(whittier.narrows.y88.pdf)

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Abstract:

Random digit dialing of respondents in Whittier; N=500

Key Words:

accidents and injuries	dependents	derogats brief symptom
disaster assistance	earthquake behavior	earthquake damage
earthquake experiences	earthquake fears	earthquake information
earthquake loss	earthquake perceptions	earthquake predictions
earthquake preparedness	education	employment status
ethnicity	home own/rent	household composition
housing	income	industry
length of residence	marital status	media utilization
occupation	public services	religion
residence	social networks	utilities



Whittier  
*Narrows*  
Earthquake

Telephone  
*Screenener*



WHITTIER NARROWS EARTHQUAKE  
TELEPHONE SCREENER

#1098

ID# \_\_\_\_\_

TELEPHONE #( ) \_\_\_\_\_

Good morning/afternoon/evening. I'm (. ..) from the Survey Research Center at UCLA. We are conducting a study to find out about people's recent experiences with earthquakes. Our questions are about both the recent Whittier earthquake, and about people's experiences in other earthquakes. Findings from this study will be made available to State and local legislators, policy makers, and planners.

1. Is this (REPEAT # DIALED)? (INCLUDE AREA CODE).

YES . . . . .ASK A. . . . .1 v7  
NO . . . . . TERMINATE, DIAL AGAIN. . . . .2

A. Have I reached you at your home phone?

YES . . . . .SKIP TO C. . . . .1 V8  
NO . . . . .ASK B. . . . .2

B. Does anyone live there?

YES . . . . .ASK C. . . . .1 V9  
NO . . . . .TERMINATE. . . . .2

C. In which of the following areas is your home located?

City of **Whittier**? . . . . .SKIP TO **E**. . . . .1  
City of Rosemead? . . . . .SKIP TO **E**. . . . .2  
City of Monterey Park? . . . . .SKIP TO **E**. . . . .3  
City of El **Monte**? . . . . .SKIP TO **E**. . . . .4 V10  
City of South El **Monte**. . . . .SKIP TO **E**. . . . .5  
Other L.A. County area? . . . . .ASK **D**. . . . .6  
Outside L.A. **County**? . . . . .TERMINATE. . . . .7

D. Can you tell me the area of Los Angeles where this house is?

CITY/AREA: \_\_\_\_\_

V11(4)

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

YES . . . . .SKIP TO Q2 . . . . .1

v12

NO . . . . .ASK F . . . . .2

F. May I please speak to an adult 18 years or older who lives there?

---

IF ADULT RESIDENT AVAILABLE, REINTRODUCE YOURSELF, STATE PURPOSE AND START AGAIN.

IF NO ADULT RESIDENT AVAILABLE, ARRANGE FOR AN APPROPRIATE CALLBACK TIME.

DATE: \_\_\_\_\_ TIME: \_\_\_\_\_

AVAILABLE AT OTHER  
TELEPHONE NUMBERS: ( ) \_\_\_\_\_

---

2. Now I would like to make a list of the persons 18 years old or over who are members of your household. This will tell me who I am to interview. Just give me their first names.

ASK Q'S A-H FOR EACH PERSON IN HOUSEHOLD 18 AND OVER. RECORD RESPONSES IN CHART. FOLLOW INSTRUCTION FOR COLUMN H.

A. Let's start with the oldest person in the household and work our way down to the youngest person, over 18. Starting with the oldest person, (INSERT NEXT ADULT IN HOUSEHOLD AS YOU GO DOWN THE LIST), what is his/her first name?

B. Is this (...) 's permanent residence?

C. Is (...) a male or female?

D. What was (...) 's age on his/her last birthday?

E. What is (...) 's relationship to you?

F. On the day of the Whittier earthquake on October 1, 1987 did (...) live:

At this same address..... 1

At a different address in the same community,..2

Somewhere else in L.A. County, or.....3

Outside L.A. County?..... 4

G. IF RESPONSE IS CODE "1" OR "2" IN F., BEGIN WITH "1" IN COLUMN G. OF THE CHART AND CONTINUE NUMBERING SEQUENTIALLY ONLY FOR EACH HOUSEHOLD MEMBER WHO EITHER LIVED AT THE SAME ADDRESS OR IN THE SAME COMMUNITY ON OCTOBER 1, 1987. IF NO ONE IN HOUSEHOLD QUALIFIES, TERMINATE.

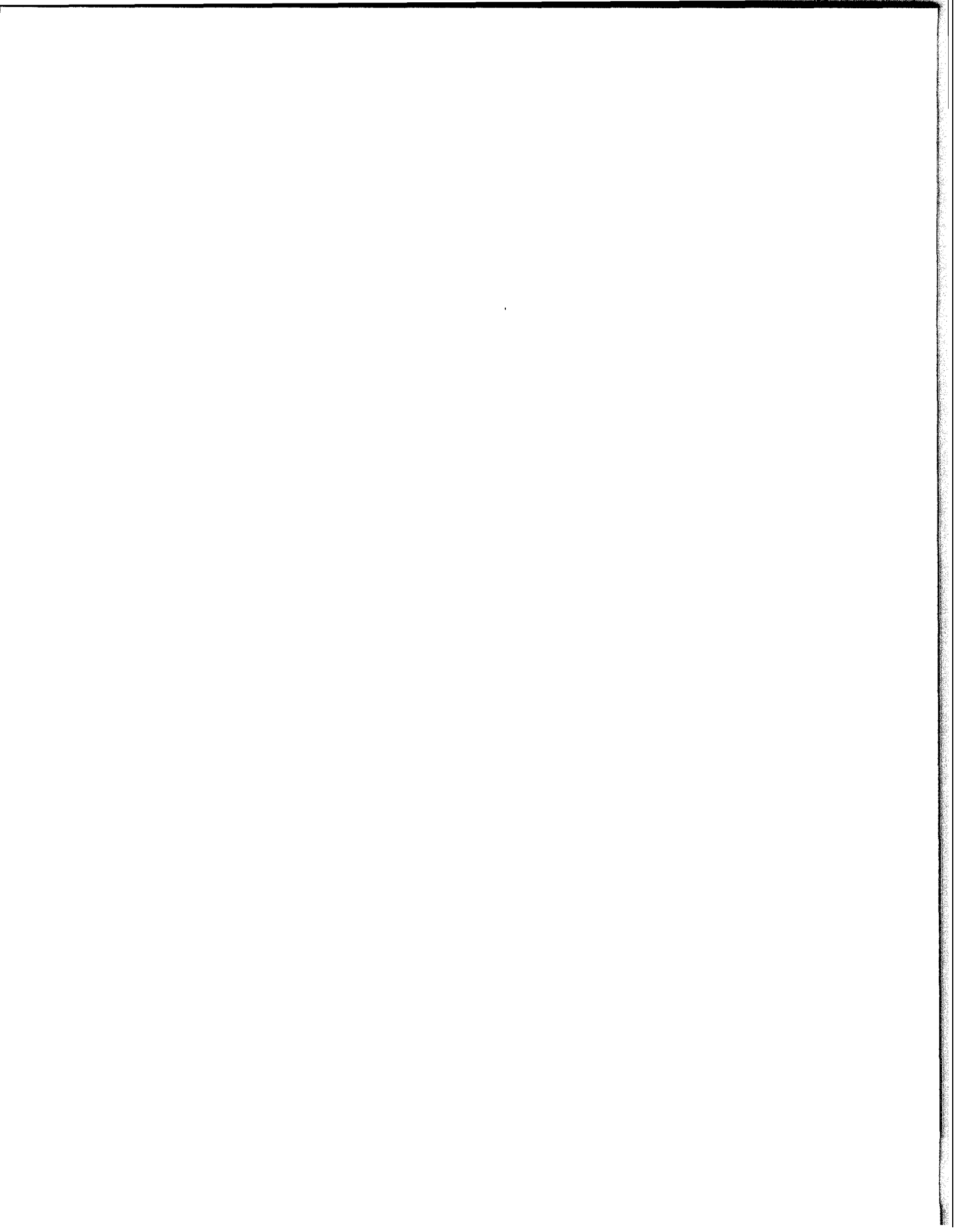


3. Now I would like to make a list of those persons under 18 years old who are living here as members of your household. Let's begin with the youngest person and work our way up to those who are 17 years old.

LIST THOSE 17 YEARS OLD AND UNDER. ASK Q'S A - E FOR EACH PERSON LISTED. FILL IN RESPONSES IN CHART.

- A. Please give me the (youngest/next) child's first name?
- B. What is (...) 's relationship to you?
- C. Is (...) male or female?
- D. What was (...) 's age on (his/her) last birthday?

	A.	B.	C.		D.
	FIRST NAME	RELATIONSHIP TO RESP.	SEX M F		AGE
1.			1	2	
		V64(2)			V72 V80(2)
2.			1	2	
		V65(2)			v73 V81(2)
3.			1	2	
		V66(2)			V74 V82(2)
4.			1	2	
		V67(2)			v75 V83(2)
5.			1	2	
		V68(2)			V76 V84(2)
6.			1	2	
		V69(2)			v77 V85(2)
7.			1	2	
		V70(2)			V78 V86(2)
8.			1	2	
		V71(2)			v79 V87(2)

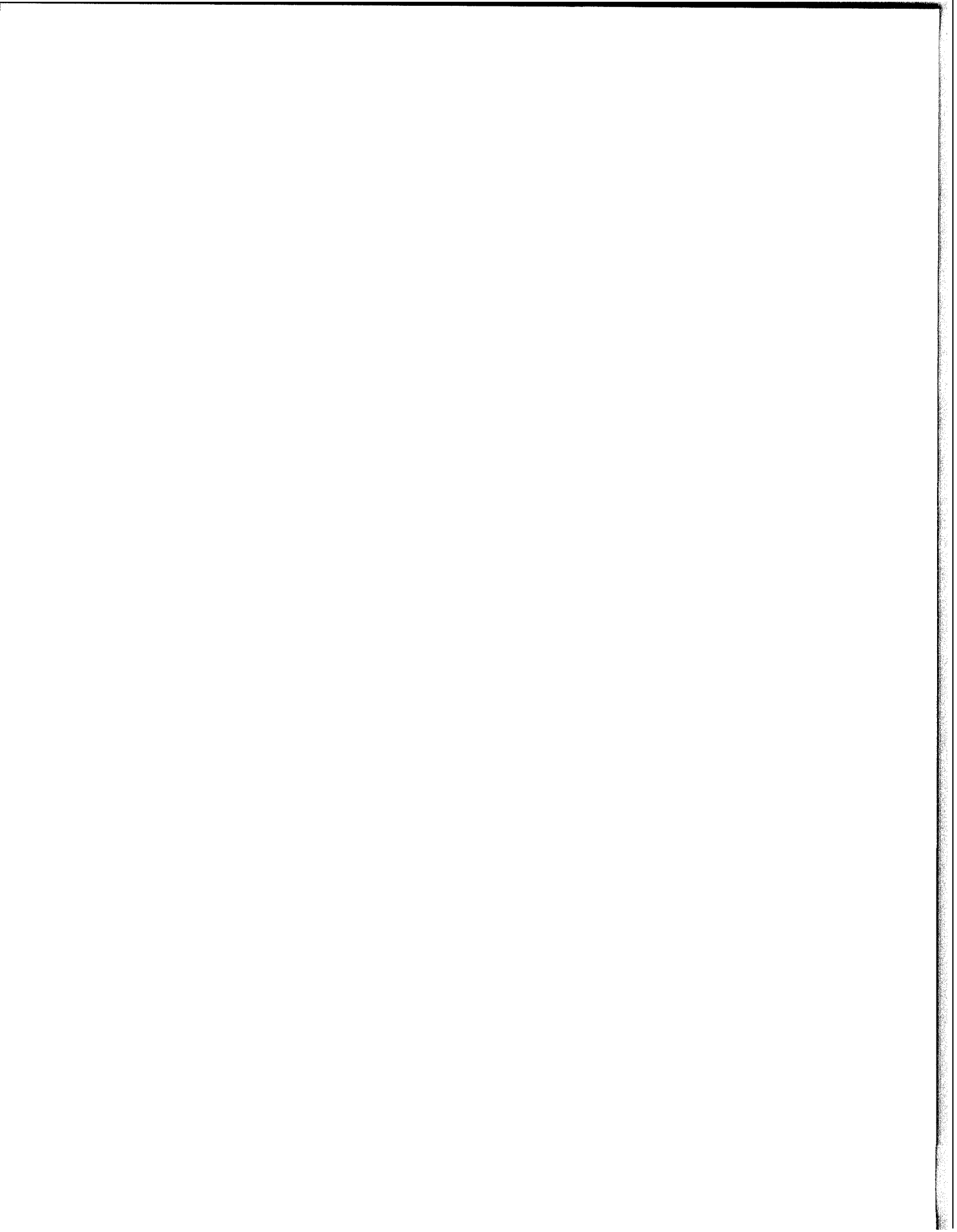




*Whittier  
Narrows  
Earthquake*

Questionnaire





WHITTIER NARROWS EARTHQUAKE QUESTIONNAIRE

RESPONDENT ID # \_\_\_\_\_ LOG # \_\_\_\_\_

INTERVIEWER ID # \_\_\_\_\_

V88(3)

TIME BEGIN: \_\_\_\_\_ 4 <sup>AM</sup> <sub>PM</sub> TIME END: \_\_\_\_\_ <sup>AM</sup> <sub>PM</sub> # MIN.-  
V 98 ( ) V90(4) V91(3)

1. As you probably know, there was an earthquake in Los Angeles on October 1st ~~last year~~ that was 1987. Did you yourself feel the earthquake on October 1, 1987?

YES . . . . .SKIP TO Q2 . . . . .1

v92

NO . . . . .ASK A . . . . .2

A. Since you did not feel the earthquake, where were you when you found out that it had occurred?

HOME . . . . .1

WORK . . . . . 2

SCHOOL . . . . . 3

OTHER PUBLIC PLACE . . . . .4

v93 (2)

IN TRANSIT . . . . . 5

OUT OF L.A./ORANGE CO. AREA . . . . .6

OTHER . . . . .\*... 7

SPECIFY: \_\_\_\_\_

v94

B. When did you first become aware of or hear, that this earthquake had occurred? (RECORD VERBATIM).

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

V95(2)

SKIP TO PAGE 4, 4.7

2. When the earthquake struck, were you indoors or outdoors?

INDOORS ..... 1  
OUTDOORS ..... 2  
V96

A. Where were you when the earthquake struck?  
Were you at: (CIRCLE ONE ANSWER ONLY)

- a. Your own home? ..... **SKIP TO** <sup>4</sup> **Q9** ..... 1
- b. Someone else's home? .SKIP TO **C** ..... 2
- c. **Work?** .....SKIP TO **C** ..... 3
- d. School? .....SKIP TO **C** ..... 4
- e. Traveling on a road or freeway?.....ASK **B** ..... 5
- f. In a public place like a building or store?.....SKIP TO **C** ..... 6
- g. Or somewhere else?...SKIP TO **C** ..... 7

v97 (2)

SPECIFY: \_\_\_\_\_  
V98

B. What did you do?

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

V99 (2)

c. Thinking back to 2 hours or so after the earthquake struck, did you try to go home?

YES .....\*.... 1  
NO ..... 2

V100



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

V101(2)

4. When you felt the earthquake, what was the very first thing you did? (VERBATIM).

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

V102(2)

\_\_\_\_\_s did you do, say in the first 15 minutes?

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

V103(2)/V104(2)

6. When the earthquake struck, were you:

Alone, or . . .SKIP TO Q7.....1

V105

With Others?.....ASK A..... 2

A. Who were you with? (CIRCLE ALL MENTIONS).

ADULTS IN MY HOUSEHOLD (OTHER THAN CHILDREN).....1 V106

\_\_\_\_\_

V113(2)/V114(2)

CHILDREN IN HOUSEHOLD 18 YRS. AND OVER.....1 V107

\_\_\_\_\_

V115(2)/V116(2)

CHILDREN IN HOUSEHOLD 17 YRS. AND UNDER.....1 V108

S \_\_\_\_\_

V117(2)/V118(2)

OTHER RELATIVES NOT IN HOUSEHOLD.....1 V109

S \_\_\_\_\_

V119(2)

CO-WORKERS ..... 1 V110

FRIENDS/NEIGHBORS ..... 1 V111

OTHERS ..... 1 v112

SPECIFY: \_\_\_\_\_

V120(2)

7. When the earthquake struck, did you have the radio or television on?

YES, RADIO . . . . .SKIP TO B . . . . . 1

YES, TELEVISION...SKIP TO B . . . . . 2 v121

NO, NEITHER . . . . .ASK A . . . . . 3

A. Did you turn on a TV or radio to get more information about the earthquake?

YES . . . . .ASK B.....1

v122

NO . . . . .SKIP TO Q8 . . . . . 2

B. Which stations or channels did you listen to? IF RESPONDENT CAN'T REMEMBER SPECIFIC STATION PROBE FOR NAME OF SHOW OR D.J., EMCEE, ETC. (RECORD AS GIVEN).

RADIO STATIONS: \_\_\_\_\_

**V123 (2)**

TELEVISION STATIONS: \_\_\_\_\_

**V124 (2)**

c. About how long did you listen to (INSERT STATIONS/CHANNELS GIVEN ABOVE)?

# MINUTES: \_\_\_\_\_ OR # HOURS: \_\_\_\_\_

**V125 (4)**

D. What information did they give you?

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

**V126 (2)**

E. Did they suggest any actions you should take?

YES . . . . .ASK F.....1

v127

NO . . . . .SKIP TO Q8 . . . . . 2

F. What were these suggestions?

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

**V128 (2)/V129 (2)**

G. Did you do what they suggested?

YES ..... 1  
NO ..... 2

V130

~~..... not?~~

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

V131(2)/V132(2)

8. During the first 2 hours after the earthquake struck, did you or anyone else in your household check on or turn off the gas, electricity, or water of your residence? (IF RESPONDENT ALREADY MENTIONED THIS EARLIER, JUST ASK TO CONFIRM)

YES ..... 1  
NO ..... 2

V133

9. During the first 2 hours did you get in a car and drive somewhere?

YES..... ~~.....~~ Go To Q10..1  
NO.....SKIP TO Q10.....2

V134

~~..... did you go?  
WENT TO WORK.....1  
WENT HOME.....2  
WENT TO FRIEND/.....IVE.....3  
WENT ABOUT 100 FEET.....4  
OTHER.....5~~

v135

V136



~~11. Tell me you were (INSERT ANSWER FROM 11 AS APPROPRIATE) when the earthquake struck. Was there any damage in the area where you were when the earthquake struck, to major structures -- such as buildings, homes, freeways, dams, or roads?~~

~~YES.....ASK A.....1~~

v157

~~NO.....SKIP TO 12.....2~~

~~A. What kind of damage was this?~~

---

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V158(2)

12. Was the home you were living in damaged enough to need repairs?

YES.....ASK A.....1

v159

NO.....SKIP TO C.....2

A. What kind of damage was this?

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V160(2)

B. Was the damage caused by: (CIRCLE ALL THAT APPLY).

The earthquake itself on Oct. 1,.....1 V161

The major aftershock on Oct. 4, or,....1 V162

Other aftershocks?.....1 V163

Other.....1 V164

SPECIFY: \_\_\_\_\_

V166(2)

BOTH THE EQ AND AFTERSHOCKS.....1 V165

C. Did you have any other personal property or belongings damaged during this earthquake?

YES . . . . .ASK D.....1 V167  
NO . . . . .SKIP TO Q13.....2

D. What is your estimate of the amount of damage to your home and property? (RECORD DOLLAR AMOUNT. PROBE FOR BEST ESTIMATE).

DOLLAR AMOUNT: V168(4)/V169(4)/V170(4)

E. Have you applied for disaster assistance?

YES . . . . .A% F.....1 v171  
NO . . . . .SKIP TO Q13.....2

F. Who did you apply to? (CIRCLE ALL THAT APPLY)

GOVERNMENT AGENCIES.....1 V172  
THE RED CROSS.....1 V173  
OTHER VOLUNTEER ORGANIZATIONS.....1 v174  
INSURANCE COMPANIES.....1 v175  
OTHER (SPECIFY) \_\_\_\_\_ .1 V176  
v177

G. What type of assistance did you apply for? (CIRCLE ALL MENTIONS)

REPAIR OF HOME.....1 V178  
EMERGENCY HOUSING.....1 V179  
MEDICAL . . . . . 1 V180  
REPLACEMENT OF PROPERTY.....1 V181  
OTHER (SPECIFY) \_\_\_\_\_ .1 V182  
V183

H. How much did you apply for?

**DOLLAR** AMOUNT: \_\_\_\_\_  
**V184(4)/V185(4)/V186(4)**

I. Have you received disaster assistance?

YES . . . . .ASK **J** . . . . .**1** V187  
NO . . . . .SKIP TO **K** . . . . .**2**

**J.** How much assistance did you receive?

**DOLLAR** AMOUNT: \_\_\_\_\_  
**V188(4)/V189(4)/V190(4)**

K. Did you have any difficulty applying for disaster assistance?

YES . . . . .AS **K L** . . . . .**1** V191  
NO . . . . .SKI P TO Q13 . . . . .**2**

L. What kind of difficulty did you have?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
**V192(2)**

13. After the earthquake, did you evacuate your home, that is, did you leave it for any period of time because of damage, possible damage, or how you were feeling?

YES . . . . .**ASKA** . . . . .**1** v193  
NO . . . . .SKIP TO **Q14** . . . . .**2**

A. Why did you evacuate your home? (CIRCLE ALL THAT APPLY).

- OWN DECISION BECAUSE OF STRUCTURAL DAMAGE..... 1 v194
- SUGGESTED BY OFFICIAL.....1 v195
- UTILITIES DAMAGED/NOT AVAILABLE.....1 V196
- INVITATION FROM FRIEND/RELATIVE ..... 1 v197
- TOO UPSET TO STAY.....1 V198
- AFRAID OF FURTHER DAMAGE.....1 V199
- BECAUSE OF A PREDICTION OF NEXT EQ/AFTERSHOCK. .... 1 V200
- OTHER..... 1 V201

SPECIFY: \_\_\_\_\_  
V202(2)

B. What was the damage that caused you to evacuate? (CIRCLE ALL THAT APPLY).

- SUSPECTED STRUCTURAL DAMAGE.....1 V203
- NO DRINKING WATER..... ..1 V204
- GAS LEAKS ..... 1 V205
- NO ELECTRICAL POWER.....1 V206
- SOMETHING ELSE?.....1 V207

SPECIFY: \_\_\_\_\_  
V208(2)

c. How did you first learn of that damage?

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

V209 (2)

D. Did you decide to leave right after learning of that damage?

YES.....SKIP TO F.....1

V210

NO.....ASK E.....2

E. What made you finally decide to leave?

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

V211(2)

F. Where did you stay while you were away from home?  
(CIRCLE ALL THAT APPLY).

WITH A RELATIVE.....1 v212

WITH A FRIEND..... 1 V213

AT A MOTEL..... 1 v214

AT AN EVACUATION CENTER.....1 v215

IN AN OPEN SPACE NEAR HOME.....1 V216

OTHER..... 1 v217

SPECIFY: \_\_\_\_\_

V218(2)

G. About how long did you stay away from home?

\_\_\_\_\_

v219 (4)

H. What did you first take with you when you evacuated?  
(CIRCLE ALL THAT APPLY).

VALUABLES ..... 1 V220

DOCUMENTS ..... 1 v221

CLOTHING . . . . .\*...... 1 v222

SUPPLIES ..... 1 V223

PETS .....\*. 1 V224

ONLY FAMILY/SELF.....1 V225

OTHER ..... 1 V226

SPECIFY: \_\_\_\_\_

V227(2)

I. During the period of evacuation, did you ever return to your home?

YES.....ASK J.....1

V228

NO.....SKIP TO Q14.....2

J. About how many times did you return? (PROBE FOR BEST ESTIMATE).

# OF TIMES: \_\_\_\_\_

V229(2)

K. Why did you return? (CIRCLE ALL THAT APPLY).

VALUABLES ..... 1 V230

DOCUMENTS . . . . . \*.....1 V231

CLOTHING. .... 1 V232

SUPPLIES. .... 1 V233

PETS..... 1 V234

TO CHECK ON PROPERTY.....1 V235

OTHER..... 1 V236

SPECIFY: \_\_\_\_\_

V237(2)

14. Did you have anyone stay with you as a result of the earthquake?

YES.....ASK A.....1

V238

NO.....SKIP TO Q15.....2

A. Who stayed with you? (CIRCLE ALL THAT APPLY).

RELATIVE.....1 v239

SPECIFY: \_\_\_\_\_

V244

CO-WORKERS.....1 V240

FRIENDS.....1 V241

NEIGHBORS.....1 V242

OTHERS.....1 V243

SPECIFY: \_\_\_\_\_

V245

B. About how long did they stay with you?

V246(4)

15. In this earthquake was anyone you know injured?

YES ..... ..AS **K** A ..... ..1 V247  
NO ..... ..**SKI** P TO **Q16** ... ..2

A. Who was that? (CIRCLE ALL THAT APPLY)

RESPONDENT ..... ..1 V248  
OTHER HOUSEHOLD MEMBERS ..... ..1 v249  
NEIGHBORS ..... ..1 **V250**  
RELATIVES ..... ..1 V251  
CO-WORKERS ..... ..1 V252  
FRIENDS ..... ..1 V253  
OTHER ..... 1 V254

SPECIFY: \_\_\_\_\_  
V255

B. FOR EACH "**YES**" IN **Q.15**, ASK: You said (...) was injured in the earthquake. Can you tell me about that? Who exactly was this, and how were they injured?

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

**V256 (2)/V262 (2)**

16. Do you personally know any families that suffered substantial loss, such as costly property damage, because of the earthquake?

YES ..... ..ASK A.....1 V263  
NO..... ..SKIP TO **Q17**.....2

A. How many families do you know that suffered substantial property damage?

NUMBER OF FAMILIES: \_\_\_\_\_  
**V264 (4)**



19. In the past year or so since the Whittier Narrows earthquake, have you heard any predictions, statements, or warnings about earthquakes in the Southern California area? That is; about specific locations, specific times, or from specific people?

YES.....A% A.....1

v279

NO.....SKIP TO Q20.....2

A. How many predictions have you heard during this time? (RECORD NUMBER).

V280(4)

~~ASK Q'S 20 THROUGH 26 FOR UP TO 2 PREDICTIONS MENTIONED ONE PREDICTION AT A TIME. ONLY.~~

20. Thinking about (that/the first) prediction you heard, do you happen to remember who it was that originally made this prediction? (PROBE).

FIRST PREDICTION

YES..... 1 V281

V282

SPECIFY 1ST: \_\_\_\_\_

V283(2)

V284(2)

NO, DON'T REMEMBER.....2

A. Was this person a:

FIRST PREDICTION

Scientist,.....1

Seer or psychic,.....2

Religious speaker,.....3

V285

Amateur scientist, or,...4

Some other type of person?.....5

SPECIFY: \_\_\_\_\_

V287(2)

DON'T KNOW.....8

V288(2)

8

21. Do you recall when the predicted earthquake was to have occurred?

	<u>FIRST PREDICTION</u>		<u>SECOND PREDICTION</u>
YES .....	1	V289	V290
SPECIFY: (PROBE) <b>1ST.</b> _____			
	<u>V291(2)</u>		<u>V292(2)</u>
NO .....	2		2

22. Do you remember how large the predicted earthquake was to have been? Was it to be:

	<u>FIRST PREDICTION</u>		<u>SECOND PREDICTION</u>
Very large with many deaths and widespread damage, .....	1		
Moderate; about the same size as the Oct. 1 event, or, .....	2		
Small; with few casualties and little damage! .....	3	V293	V294
DON'T KNOW .....	4		4

~~23. Going back to when you first heard about (this prediction/these predictions), do you recall the source of the information?~~

YES, RECALL 1ST PREDICTION ONLY...ASK A.....	1	
YES, RECALL 1ST AND 2ND PREDICTION..ASK A....	2	
YES, RECALL 2ND PREDICTION ONLY...ASK A....	3	V295
DO NOT RECALL EITHER ONE.....SKIP TO Q25....	4	

A. Where did you first hear about (this prediction/these predictions)? (CIRCLE ALL THAT APPLY FOR THIS PREDICTION).

	FIRST PREDICTION	SELECTION	QUESTION
T.V.....	1 V296	1	V308
RADIO.....	..1 v297	1	V309
NEWSPAPER.....	..1 V298	1	V310
MAGAZINE .....	..1 v299	1	v311
BOOK.....	1 V300	1	V312
FAMILY MEMBER IN H.H.....	..1 V301	1	V313
OTHER RELATIVE .....	..1 V302	1	v314
FRIEND OR NEIGHBOR.....	..1 V303	1	v315
CO-WORKER .....	..1 V304	1	V316
MOVIE OR VIDEOTAPE.....	..1 V305	1	V317
OTHER.....	..1 V306	1	V318

SPECIFY: \_\_\_\_\_  
V307 (2)

\_\_\_\_\_ v319 (2) V320 (N.U.)

IF MORE THAN ONE SOURCE GIVEN FOR 1ST OR 2ND PREDICTION, ASK Q24, OTHERWISE SKIP TO Q25.

24. What was your main source of information about this prediction? (CIRCLE ONE ANSWER ONLY).

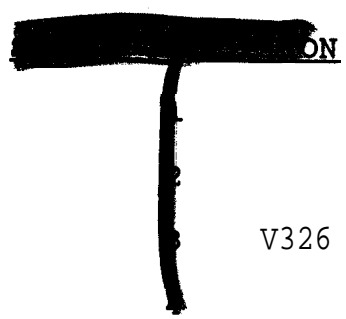
	FIRST PREDICTION	SELECTION	QUESTION
T.V.....	01	01	
RADIO.....	0 2	02	
NEWSPAPER.....	0 3	03	
MAGAZINE.....	0 4	04	
BOOK.....	05	05	
FAMILY MEMBER IN H.H.....	0 6 V321 (2)	06	V323 (2)
OTHER RELATIVE.....	0 7	07	
FRIEND OR NEIGHBOR.....	0 8	08	
CO-WORKER.....	0 9	09	
MOVIE OR VIDEOTAPE.....	1 0	10	
OTHER.....	1 1	11	

SPECIFY: \_\_\_\_\_  
V322 (2)

\_\_\_\_\_ V324 (2)

25. After you heard the prediction, how seriously did you take it?  
Would you say:

FIRST PREDICTION



Quite seriously ..... 1  
 Fairlv seriously..... ..2  
Not very seriously..... ..3 V325 V326  
Rot seriously at all?.....4  
 DON'T KNOW.....5 5

26. After you heard about this prediction, did you take any action intended to protect yourself and your family from the predicted earthquake?

FIRST PREDICTION SE  ON

YES . . .ASK A.....1 V327 V328  
 NO . . .**SKIP TO 27**....2 2

A. Could you tell me exactly what you did to prepare for the predicted earthquake? (RECORD VERBATIM).

1ST: \_\_\_\_\_

\_\_\_\_\_ V329(2) \_\_\_\_\_

\_\_\_\_\_ V330(2) \_\_\_\_\_

27. As I read each of the following, please tell me if you think people can use any of the following signs in their daily life to tell when an earthquake **might** be coming. First:

	<u>YES</u>	<u>NO</u>	<u>D/K</u>	
Unusual animal behavior?.....	1	2	8	V331
Unusual <b>weather</b> ?.....	1	2	8	V332
Premonitions, instincts, ESP?.....	1	2	8	v333
Aches or pains?.....	1	2	8	v334
Any other signs?.....	1	2	8	v335

SPECIFY: \_\_\_\_\_

\_\_\_\_\_ V336(2) \_\_\_\_\_

~~worked on earthquake problems after the earthquake occurred.~~

28. Did you participate in any kind of group -- formal or informal -- which handled emergencies after the earthquake?

YES.....ASK A.....1

v33:7

NO.....SKIP TO Q29.....2

A. What did this group do after the earthquake?

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

V338(2)

B. Did this group exist prior to the earthquake?

YES.....1

NO.....2

V339

DON'T KNOW.....8

c. Was this group affiliated with any other group?

YES.....\*.....\*\*.....\*.....1

SPECIFY: \_\_\_\_\_

V340

V341(2)

NO.....2

DON'T KNOW.....

29. Do you know of any organizations, agencies, or groups that worked on problems after the earthquake occurred?

YES . . . . .ASK A-F.....1

V342

NO.....SKIP TO **B**.....2

A. Can you tell me which agencies, organizations, or groups these are? (LET RESPONDENT VOLUNTEER, THEN ASK IN "**B**" ABOUT EACH GROUP NOT VOLUNTEERED).

B. Please tell me if you remember whether any of the following agencies or organizations worked on problems after the earthquake? FILL IN RESPONSES IN APPROPRIATE COLUMNS IN CHART FOR "**B**".

~~C.~~ Did you have contact with (INSERT EACH AGENCY/GROUP VOLUNTEERED OR RECOGNIZED IN "**A**" & "**B**")? CIRCLE YES OR NO. *FOR EACH "YES" ASK D, E, F. IF "NO" SKIP TO NEXT Agency*

D. Who initiated the contact you had with (INSERT GROUP/AGENCY FROM "**A**" & "**B**")? Did you contact them, or did they contact you?

E. How helpful was (INSERT EACH GROUP, ETC., FROM "**A**" & "**B**")? Would you say: (CIRCLE APPROPRIATE RESPONSE IN CHART FOR EACH AGENCY, GROUP, ETC).

Very helpful I..... 1

Somewhat helpful, or I..... 2

Not at all helpful?.....3

F. What made this agency or organization (INSERT RESPONSE FROM E.)

	<u>A.</u>	<u>B.</u>	<u>C.</u>		<u>D.</u>		<u>E.</u>		
	GROUP VOL.	REC	CONTACT? YES	NO	INITIATED? AGENCY	RESP	VERY	SOME	NOT
a. POLICE DEPTS.....	1	2	1	2	1	2	1	2	3
		v343		V352		V360			V368
b. FIRE DEPTS.....	1	2	1	2	1	2	1	2	3
		v344		v353		V361			V369
c. UTILITY CO'S.....	1	2	1	2	1	2	1	2	3
		v345		v354		V362			V370
d. THE RED CROSS OR OTHER VOLUNTEER ORGS..	1	2	1	2	1	2	1	2	3
		V346		v355		V363			v371
e. BUILDING DEPTS.....	1	2	1	2	1	2	1	2	3
		v347		V356		V364			V372
f. ELECTED OFFICIALS.....	1	2	1	2	1	2	1	2	3
		V348		v357		V365			v373
g. HEALTH/MENTAL HEALTH AGENCIES.....	1	2	1	2	1	2	1	2	3
		v349		V358		V366			V374
h. OTHER (SPECIFY).....	1	2	1	2	1	2	1	2	3
		V350		v359		V367			V375

V351(2)

F. How/Why (AGENCY) was (HELPFUL/UNHELPFUL).

- a. \_\_\_\_\_  
\_\_\_\_\_
- V376(2)
- b. \_\_\_\_\_  
\_\_\_\_\_
- V377(2)
- c. \_\_\_\_\_  
\_\_\_\_\_
- V378(2)
- d. \_\_\_\_\_  
\_\_\_\_\_
- v379 (2)
- e. \_\_\_\_\_  
\_\_\_\_\_
- V380(2)
- f. \_\_\_\_\_  
\_\_\_\_\_
- V381(2)
- g. \_\_\_\_\_  
\_\_\_\_\_
- V382(2)
- h. \_\_\_\_\_  
\_\_\_\_\_

V383(2)

~~... of the earthquake  
... gotten plenty of help. Others say  
earthquake victims haven't gotten enough help  
you think the earthquake victims had:~~

~~Too much help, ... 1  
About the right amount, or ... 2 V384  
Too ...~~

31. How well prepared do you feel you were to deal with this earthquake? Were you:

Very well prepared I..... 1  
Somewhat prepared I..... 2  
**Fairly unprepared, or,**.....3 V385  
Totally unprepared?..... 4

32. How well prepared do you feel the general public was to deal with this earthquake? Was it:

Very well prepared I..... 1  
Somewhat prepared I..... 2 V386  
Fairly unprepared, or I..... 3  
Totally unprepared?..... 4

33. How well prepared do you think public officials and government agencies were to deal with the quake? Were they:

**Very well** prepared I..... 1  
Somewhat prepared I..... 2 V387  
**Fairly unprepared, or** I..... 3  
Totally unprepared?.....4

34. What are one or two of the most important things that could have been done to make the public better prepared to deal with an earthquake? (PROBE FOR NO MORE THAN TWO RESPONSES).

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

V388 (2)/V389 (2)

35. People get information about what to do in an earthquake **from** a number of sources. In this next set of questions, I would like to ask you about any information you have from **any** source about steps to take when an earthquake occurs. First, if you are indoors when an earthquake occurs, what should you do? (PROBE).

CIRCLE ALL MENTIONS

- STAY CALM/DON'T RUN..... 1 **V390**
- GET UNDER A DOORWAY..... 1 v391
- GET UNDER HEAVY TABLE/DESK..... **1** v392
- STAY AWAY FROM WINDOWS/GLASS DOORS.....1 **V393**
- DON'T USE **ELEVATORS**..... 1 **V394**
- TURN OFF GAS..... 1 **V395**
- DON'T TRY TO USE TELEPHONE.....1 **V396**
- FIRST HAND EXPERIENCE.....1 **V397**
- OTHER..... 1 **V398**

SPECIFY: \_\_\_\_\_

**V399(2)**

SPECIFY: \_\_\_\_\_

**V400(2)**

A. What are some of the things you should do when an earthquake occurs and you are outdoors? (PROBE).

CIRCLE ALL THAT APPLY

- GO TO AN OPEN AREA.....1 **V401**
- STAY AWAY FROM TREES.....1 **V402**
- STAY CLEAR OF WIRES/UTILITY POLES.....1 **V403**
- STAY AWAY FROM BUILDINGS/STRUCTURES....1 **V404**
- OTHER..... 1 **V405**

SPECIFY: \_\_\_\_\_

**V406**

B. If you are in a car when an earthquake hits, what should you do? (PROBE).

CIRCLE ALL THAT APPLY

- PULL TO THE SIDE OF THE ROAD.....1 **V407**
- STAY AWAY FROM BUILDINGS/STRUCTURES....1 **V408**
- STAY AWAY FROM TREES.....1 **V409**
- STAY CLEAR OF WIRES/UTILITY POLES.....1 **V410**
- OTHER ..... 1 v411

SPECIFY: \_\_\_\_\_

V412

SPECIFY: \_\_\_\_\_

**V413**

36. Now **I'm** going to read you a list of preparation suggestions that have been made by various agencies and groups who are concerned with earthquake preparedness. As I read each one, please tell me if you have done this and whether you did this before October 1, 1987, or after October 1st. First: FOR EACH "YES" ASK PART A.

A. You said you had (...). Did you do that specifically in preparation for a future earthquake for some other reason?

	<u>Q.36 DONE</u>			<u>Q36A. WHY?</u>			
	BEFORE	AFTER	NOT	OTHER			NOT
	OCT. 1	OCT. 1	DONE	E-OUAKE	REASON	BOTH	DONE
a. Store water?.....1	2	3	1	2	3	4	
		v414					V421
b. Store canned or dehydrated food?.....1	2	3	1	2	3	4	
		v415					V422
c. Having a working, <b>battery-</b> operated radio?.....1	2	3	1	2	3	4	
		V416					V423
d. Have a first-aid kit or medical supplies?.....1	2	3	1	2	3	4	
		v417					V424
e. Have a working flashlight?.....1	2	3	1	2	3	4	
		V418					V425
f. Other supplies?.....1	2	3	1	2	3	4	
SPECIFY: _____		v419					V426

**V420**

	Q.36			Q36A. WHY?			
	BEFORE	AFTER	NOT	OTHER			NOT
	OCT. 1	OCT. 1	DONE	E-OUAKE	REASON	BOTH	DONE

- |    |   |   |             |   |   |   |             |
|----|---|---|-------------|---|---|---|-------------|
| g. | Structural support or reinforcement of your <b>home?..1</b>   | 2 | 3           | 1 | 2 | 3 | 4           |
|    |   |   | V427        |   |   |   | <b>V440</b> |
| h. | Rearrange contents of cupboards or storage <b>cabinets?.....1</b>                                   | 2 | 3           | 1 | 2 | 3 | 4           |
|    |   |   | V428        |   |   |   | v441        |
| i. | Cupboard or storage cabinet latches?.....1  | 2 | 3           | 1 | 2 | 3 | 4           |
|    |   |   | v429        |   |   |   | V442        |
| j. | <b>Inquired</b> about earthquake insurance?.....1   | 2 | 3           | 1 | 2 | 3 | 4           |
|    |   |   | <b>V430</b> |   |   |   | v443        |
| k. | Bought earthquake insurance?.....1  | 2 | 3           | 1 | 2 | 3 | 4           |
|    |   |   | v431        |   |   |   | v444        |
| l. | Instruct <b>child(ren)</b> what to do during an earthquake?.....1                                   | 2 | 3           | 1 | 2 | 3 | 4           |
|    |   |   | V432        |   |   |   | v445        |
| m. | Family plans for reunion after the <b>quake?.....1</b>  | 2 | 3           | 1 | 2 | 3 | 4           |
|    |   |   | v433        |   |   |   | V446        |
| n. | Family plans for emergency procedures at residence such as shutting off gas, finding the dog?.....1 | 2 | 3           | 1 | 2 | 3 | 4           |
|    |   |   | v434        |   |   |   | v447        |
| o. | Contact neighbors or friends for information and ideas?.....1                                       | 2 | 3           | 1 | 2 | 3 | 4           |
|    |   |   | v435        |   |   |   | V448        |
| p. | Set up neighbor responsibility plans for children, the elderly, etc.?.....1                         | 2 | 3           | 1 | 2 | 3 | 4           |
|    |   |   | V436        |   |   |   | v449        |
| q. | Attend neighborhood or block meetings about earthquakes?.....1                                      | 2 | 3           | 1 | 2 | 3 | 4           |
|    |   |   | v437        |   |   |   | <b>V450</b> |
| r. | Securing furniture like tall bookshelves to the <b>wall?.....1</b>                                  | 2 | 3           | 1 | 2 | 3 | 4           |
|    |   |   | V438        |   |   |   | v451        |
| s. | Contacted officials or agencies to get information?.....1   | 2 | 3           | 1 | 2 | 3 | 4           |
|    |   |   | v439        |   |   |   | V452        |

	9.36 <u>DONE</u>			Q36A. <u>WHY?</u>			
	BEFORE	AFTER	NOT	OTHER			NOT
	OCT. 1	OCT. 1	DONE	E-QUAKE	REASON	BOTH	DONE

t. Participated in preparedness procedures at work?.....1	2	3	v453	1	2	3	4
u. Learned First Aid?.....1	2	3	v454	1	2	3	v459
v. Learned how to turn off gas, electricity, & water?.1	2	3	v455	1	2	3	4
w. Secured hot water heater?..1	2	3	v456	1	2	3	V461
x. Any other preparations?.....1	2	3	v457	1	2	3	4
							V462
							V463

SPECIFY:

\_\_\_\_\_

\_\_\_\_\_

V458

37 \_\_\_\_\_ about \_\_\_\_\_ ing

\_\_\_\_\_ striking Southern California has.

Increased, .....

Decreased, or, .....2

V464

R

38. Looking ahead, how likely do you think it is that there will be a damaging earthquake in Southern California within the next 5 years? Do you think there will:

Definitely be a damaging earthquake within the next five years I..... 1

Probably be a damaging earthquake within the next five years I..... 2

Probably not be a damaging earthquake within the next five years, or,.....3

Definitely not be a damaging earthquake within the next five years?.....4

V465

~~What makes you believe that a damaging earthquake will occur within the next five years? (V466(1)).~~

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

V466(2)

39. Prior to the October 1st earthquake, have you ever personally experienced an earthquake before?

YES ..... ..AS K A..... ..I

V467

NO..... ..SKI P TO Q.40.... ..2

A. Prior to the October 1st earthquake, how many times have you experienced an earthquake?

RECORD AS GIVEN: \_\_\_\_\_

V468(2)

BRIEF SYMPTOM INVENTORY

40. Now I am going to read you a list of problems and complaints that people sometimes have. As I read each one, please tell me how much that problem has bothered or distressed you during the past two weeks, including today. Using a scale of not at all, a little bit, moderately, **quite** a bit or extremely, how much would you say you were bothered by (. ..) in the past two weeks, including today?

	<u>NOT AT ALL</u>	<u>A LITTLE BIT</u>	<u>MODER-ATELY</u>	<u>QUITE A BIT</u>	<u>EXTRE-MELY</u>
Nervousness or shakiness inside ..1		2	3	4	5
Faintness or dizziness..... ..1		2	3	4	5
The idea that someone can control your thoughts..... ..1		2	3	4	5
Feeling others are to blame for most of your troubles..... ..1		2	3	4	5
Trouble remembering things..... ..1		2	3	4	5
Feeling easily annoyed or irritated..... ..1		2	3	<b>4</b>	5
Pains in heart or chest..... ..1		2	3	<b>4</b>	5
Feeling afraid in open spaces... ..1		2	3	<b>4</b>	5
Thoughts of ending your life... ..1		2	3	<b>4</b>	5
Feeling that most people cannot be trusted..... ..1		2	3	<b>4</b>	5
Poor appetite..... ..1		2	3	<b>4</b>	5
Suddenly scared for no reason... ..1		2	3	<b>4</b>	5
Temper outburst that you could not control..... ..1		2	3	4	5
Feeling lonely even when you are with people..... ..1		2	3	4	5
Feeling blocked in getting things done..... ..1		2	3	4	5
Feeling lonely..... ..1		2	3	4	5

V469  
V470  
v471  
V472  
v473  
v474  
v475  
V476  
v477  
V478  
v479  
V480  
V481  
V482  
V483  
V484

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	NOT AT ALL	A LITTLE BIT	MODERATELY	QUITE A BIT	EXTREMELY
Feeling blue..... ..1	2	3	4	5	V485
Feeling no interest in things...1	2	3	4	5	V486
Feeling fearful..... ..1	2	3	4	5	V487
Your feelings being easily hurt..... ..I	2	3	4	5	V488
Feeling that people are unfriendly or dislike you..... ..1	2	3	4	5	V489
Feeling inferior to others..... ..1	2	3	4	5	V490
Nausea or upset stomach..... ..1	2	3	4	5	V491
Feeling that you are watched or talked about by others..... ..1	2	3	4	5	v492
Trouble falling asleep..... ..1	2	3	4	5	v493
Having to check and double-check what you do..... ..1	2	3	4	5	v494
Difficulty making decisions..... ..1	2	3	4	5	v495
Feeling afraid to travel on buses, subways, or trains..... ..1	2	3	4	5	V496
Trouble getting your breath..... ..1	2	3	4	5	v497
Hot or cold spells..... ..1	2	3	4	5	V498
Having to avoid certain things, places, or activities because they frighten you..... ..1	2	3	4	5	v499
Your mind going blank..... ..1	2	3	4	5	V500
Numbness or tingling in parts of your body..... ..1	2	3	4	5	V501
The idea that you should be punished for your sins..... ..1	2	3	4	5	V502
Feeling hopeless about the future..... ..1	2	3	4	5	V503
Trouble concentrating..... ..1	2	3	4	5	V504

	NOT ALL	AT A BIT	MODER- ATELY	QUITE A BIT	EXTRE- MELY
Feeling weak in parts of your body..... ..1		2	3	4	5
Feeling tense or keyed up..... ..1		2	3	4	<b>V505</b>
Thoughts of death or dying..... ..1		2	3	4	5
Having urges to beat, injure, or harm someone..... ..1		2	3	4	<b>V507</b>
Having urges to break or smash things..... ..1		2	3	4	5
Feeling very <b>self-</b> conscious with others..... ..1		2	3	4	<b>V509</b>
Feeling uneasy in crowds..... ..1		2	3	4	5
Never feeling close to another person..... ..1		2	3	4	<b>V510</b>
Spells of terror or panic..... ..1		2	3	4	5
Getting into frequent arguments ..1		2	3	4	<b>V511</b>
Feeling nervous when you are left alone..... ..1		2	3	4	5
Others not giving you proper credit for your achievements... ..1		2	3	4	<b>V512</b>
Feeling so restless you couldn't sit still..... ..1		2	3	4	5
Feelings of worthlessness..... ..1		2	3	4	<b>V513</b>
Feeling that people will take advantage of you if you let <b>them</b> ..... ..1		2	3	4	5
Feelings of guilt..... ..1		2	3	4	<b>V514</b>
The idea that something is wrong with your mind..... ..1		2	3	4	5
					<b>V515</b>
					5
					<b>V516</b>
					5
					<b>V517</b>
					5
					<b>V518</b>
					5
					<b>V519</b>
					5
					<b>V520</b>
					5
					<b>V521</b>

41. People get information from a variety of the mass media, these include television, radio, magazines, and newspapers. Think of all the ways these media are helpful to you in your daily life. Consider ads and commercials as well as the shows you watch or **listen** to as well as the articles you read in answering the questions. As I read each of the following statements, please tell me whether you find the **media** "Extremely helpful", "**Somewhat** helpful", "Neither helpful or **nonhelpful**", "**Not** very helpful@, or "**Not** at all helpful".

In your daily life, how helpful is the media to:

DOES NOT USE ANY MEDIA.....SKIP TO Q42.....1 V523

	EXTREMELY HELPFUL	SOMEWHAT HELPFUL	NEITHER HELPFUL/ NONHELPFUL	NOT VERY HELPFUL	NOT AT ALL HELPFUL	
a. Have fun with friends and family?.....1	2		3	4	5	V524
b. Stay on top of what is happening in your community?.....1	2		3	4	5	V525
c. Relax when you are by yourself?.....1	2		3	4	5	V526
d. Plan daily activities?.1	2		3	4	5	V527
e. Learn how other people cope with situations like yours?.....1	2		3	4	5	<b>V528</b>
f. Decide how to deal with others, such as friends, relatives and people you work with?.....1	2		3	4	5	V529

Now I have a few questions about your residence.

42. Do you own your own home or do you rent?

- OWN..... 1
  - RENT..... 2
- V530

43. Do you live in a(n):

- Apartment/Duplex I..... 1
  - House/Single family unit I..... 2
  - Condominium/Townhouse I..... 3
  - Mobile home, or I..... 4
  - Something **else?**..... 5
- V531

SPECIFY: \_\_\_\_\_

V532

~~44. How long have you lived at your present address?  
(RECORD AS GIVEN).~~

~~MONTHS: \_\_\_\_\_~~

~~YEAR \_\_\_\_\_~~

45. How long have you lived in California? (ROUND UP FOR 1/2 YEAR & OVER).

\_\_\_\_\_ V534 (2)

46. How long have you lived in you present neighborhood? (ROUND UP FOR 1/2 YEAR & OVER).

\_\_\_\_\_ V535 (2)

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

47. First, what is your current marital status?

- NEVER MARRIED.....1
  - MARRIED ..... 2
  - DIVORCED ..... 3
  - SEPARATED . . . . .\*
  - WIDOWED ..... 5
- V536

48. What is your current employment status: are you:
- Working full-time,.....SKIP TO **B**.....1
  - Working part-time,.....**SKIP** TO **B**.....2
  - Unemployed I..... ASK A.....3
  - Retired I..... **ASK** **A**.....4
  - Keeping house I..... ASK A.....5
  - In school, or I..... ASK A.....6
  - Something else?.....ASK A..... 7

V537(2)

SPECIFY: \_\_\_\_\_  
**V538**

A. Have you ever been employed?

- YES. .... ~~REDACTED~~ **"B"** .....1
- NO .....SKIP TO **Q49**.....2

*Go To C*

v539

~~**B**.....  
Self-employed in your own business **not**  
**incorporated**, (or farm),..... 1  
Self-employed in your business  
**incorporated**,..... 2  
For a **private** company, business, or  
individual for wages, salary, or  
commissions ..... 3  
For the government (Federal, State,  
County or local), or,.....4  
Work without pay in a family business.....~~

V540

C. What kind of business, industry, or organization is that? What do/did they make? Is it wholesale, manufacturing, or what? (PROBE. EXAMPLES: TV MANUFACTURER, RETAIL SHOE STORE, STATE LABOR DEPT).

---

V541(3)

D. What is/was your main occupation? What do(did) you actually do? (PROBE FOR DUTIES. EXAMPLES: SHOE CLERK/SELLS SHOES, JANITOR/CLEANING MAINTENANCE, TEACHER, [SCHOOL LEVEL]).ETC.

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V542(3)

49. What is the highest grade in school you completed and received credit for? (CIRCLE ONE).

01 02 03 04 05 06 07 08 09 10 11 12  
 COLLEGE/OTHER POST HIGH SCHOOL SCHOOLING: 13 14 15 16  
 POST GRADUATE SCHOOL: 17 18 19 20 OR MORE V543(2)

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

YES..... 1  
 NO..... 2  
 v544

B. What degrees or diplomas, if any, do you have? (CODE HIGHEST DEGREE).

HIGH SCHOOL DIPLOMA (OR EQUIVALENT)...01  
 JUNIOR COLLEGE DEGREE (A.A.).....02  
 BACHELORS DEGREE (B.A.,B.S.).....03  
 MASTERS.DEGREE (M.A.,M.S.).....04  
 DOCTORATE (PhD).....05  
 PROFESSIONAL (M.D., J.D., ETC).....06  
 NONE..... 07  
 OTHER..... 08  
 V545(2)

SPECIFY: \_\_\_\_\_

V546

50. To help us classify your answers, I would like to know your ethnic or racial background. Which one of the following do you most closely identify with? Would you say:

- White/Anglo/Caucasian ..... 1
- Black/Negro/Afro-American ..... 2
- Asian/Asian-American/Oriental ..... 3 **v547**
- Native American/American Indian, or..... 4
- Something **else?**..... 5

SPECIFY: \_\_\_\_\_  
**V548**

A. Do you consider yourself to be of Chicano or Mexican descent?

- YES .....SKIP TO **Q51**.....1
- NO .....**ASK B**.....2 **v549**
- REFUSED .....**ASK B**.....7

B. Do you consider yourself to be of other Spanish descent?

- YES ..... 1
- NO ..... 2 **V550**
- REFUSED.....7

51. Just thinking of your family now, those people in this household who are related to you, how many people in your family, including yourself, received income from any source; such as wages or salary, **social** security, pensions, welfare; or alimony, in **1987**? Please include yourself and only those people who are related to you.

RECORD # OF PEOPLE: \_\_\_\_\_  
**V551(2)**

A. Again, thinking of your family -- those people in this household who are related to you -- was the total family income from all sources and before taxes, for this household, under \$20,000, or over \$20,000 in 19873. Please include your (and your spouse's) income in this figure. Do not include unrelated people.

UNDER \$20,000 . . . . . **..ASK B.....1**  
 OVER \$20,000 . . . . . **ASK B.....2**  
 REFUSED . . . . . **..SKIP TO Q52.....7** V552  
 DON'T **KNOW** . . . . . **..SKIP TO Q52.....8**

B. As I read the following income categories, would you please tell me which one includes the total **income** of your entire family before taxes in **1987?**

IF **UNDER** \$20,000 IN A, USE COLUMN I.

IF **OVER** 20,000 IN A, USE COLUMN II.

<b><u>I</u></b>	<b><u>II</u></b>
Less than <b>\$5,000.....01</b>	\$20,001 - <b>\$22,500.....08</b>
\$5,000 - <b>\$7,500.....0 2</b>	\$22,501 - <b>\$25,000.....0 9</b>
\$7,501 - <b>\$10,000.....0 3</b>	\$25,001 - <b>\$27,500.....10</b>
\$10,001 - <b>\$12,500.....04</b>	\$27,501 - <b>\$30,000.....11</b>
\$12,501 - <b>\$15,000.....05</b>	\$30,001 - <b>\$32,500.....12</b>
\$15,001 - <b>\$17,500.....06</b>	\$32,501 - <b>\$35,000.....13</b>
\$17,501 - <b>\$20,000.....07</b>	\$35,001 - <b>\$37,500.....14</b>
	\$37,501 - <b>\$40,000.....15</b>
	Over <b>\$40,000.....16</b>
	<b>V553 (2)</b>
	REFUSED.....9 7
	DON'T KNOW.....98

52. Including yourself, how many people age 18 or over were dependent on that total family income? (WAKE SURE ROSTER AGREES).

RECORD #: \_\_\_\_\_

A. How many children under 18 were dependent on that total family income? (WAKE SURE ROSTER AGREES).

RECORD #: \_\_\_\_\_

53. What is your religious preference?

- PROTESTANT.....ASK A..... 1
- ROMAN CATHOLIC.....**..SKI P TO Q54**.....2
- JEWISH.....**..SKI P TO Q54**..... 3 V556
- NONE.....**..SKIP TO Q54**.....4
- OTHER.....SPECIFY & SKIP TO Q54.....5

SPECIFY: \_\_\_\_\_

v557

~~DISCERNMENT.....~~

~~BAPTIST.....01~~

~~METHODIST.....02~~

~~EPISCOPALIAN.....03~~

~~PRESBYTERIAN.....04 V558~~

~~LUTHERAN.....05~~

~~CONGREGATIONAL.....06~~

~~OTHER.....96~~

~~S...~~

V559

54. Finally, in telephoning you, we selected your number randomly. I would like to know if you have more than one telephone number at this residence?

YES.....**..ASK A**.....1

V560

NO.....**..SKIP TO END**.....2

A. How many different telephone numbers do you have at your home?

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

V561

END: Thank-you very much for your cooperation. TERMINATE.