

ICPSR 4248

ACTIVE (Advanced Cognitive Training for Independent and Vital Elderly), 1999-2001 [United States]

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Form 420 AN1 Individual Assessment, Part 2
Codebook

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ACTIVE

Individual Assessment Part II 1st Annual Post-Test

Form #420

A1. Study ID#:

Label

A2. Visit # I3

A3. Form Version: 04/01/1999

visit	Frequency	Percent	Cum Freq	Cum Percent
I3	2086	100.00	2086	100.00

GENERAL INTRODUCTION: Thank you for agreeing to complete today's follow-up measures. Today's session will take about an hour and a half (two hours). I will be asking you some questions, and taking some physical measurements like your pulse and blood pressure. I will also ask you to complete an activity measurement using a pencil and paper. As with previous sessions, all we ask is that you try to do the best you can.

Are you ready? Let's begin.

SECTION B: MDS

INTRODUCTION: For the first set of questions, I will be asking you about physical activities that you may do on your own or with assistance from others. Please think about your physical activities during the last seven days. What activities occur on a typical day? Start with today and think back over the last week, including weekdays and weekends. Then think of how other people may have assisted you over this period. Do the best you can. Most of us cannot remember everything that happened over a seven-day period.

For each of the physical activities that I read to you, I will ask you two questions.

- First, during the last 7 days, how much of the activity did you do on your own?
and
- Second, how difficult was it for you to do the activity on your own? Or, if someone else did the activity for you, how difficult would it have been for you to do the activity on your own?

Let's begin. The first activity is . . .

SECTION B: MDS

(1) In the last 7 days, how much of the activity did you do on your own?

(2) How difficult was it (or would it have been) to do on your own?

(CIRCLE ONE)

(CIRCLE ONE)

1. SELF PERFORMANCE OF IADLs

	Did all on own	Some help some of time	Help all of time	Fully performed by others	Activity not performed by you or others	Not difficult	Some help needed or I am slow, or I became tired	Great difficulty																																																		
<u>Preparing Meals</u>																																																										
a. Planning meals, reading recipes, assembling ingredients	1	2	3	4	5	1	2	3																																																		
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3	28	1.34	2086	100.00																																																						
b. Setting out food and utensils	1	2	3	4	5	1	2	3																																																		
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c. Cooking	1	2	3	4	5	1	2	3																																																							
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<u>Managing Finances</u>																																																																				
f. Handling money, writing checks	1	2	3	4	5	1	2	3																																																												
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h. Balancing checkbooks	1	2	3	4	5	1	2	3																																																																						
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(1) In the last 7 days, how much of the activity did you do on your own?

(2) How difficult was it (or would it have been) to do on your own?

(CIRCLE ONE)

(CIRCLE ONE)

	Did all On own	Some help some of time	Help all of time	Fully performed by others	Activity not performed by you or others	Not difficult	Some help needed or I am slow, or I became tired	Great difficulty																																																																	
k. Remembering to take medications on time and as prescribed by doctor	1	2	3	4	5	1	2	3																																																																	
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<u>Phone Use</u>																																																																														
n. Looking up phone numbers - either in phone books or by calling "information"	1	2	3	4	5	1	2	3																																																																						
	<table border="1"> <thead> <tr> <th>iadln1</th><th>Frequency</th><th>Percent</th><th>Cum Freq</th><th>Cum Percent</th></tr> </thead> <tbody> <tr><td>-8</td><td>1</td><td>0.05</td><td>1</td><td>0.05</td></tr> <tr><td>1</td><td>1702</td><td>81.59</td><td>1703</td><td>81.64</td></tr> <tr><td>2</td><td>13</td><td>0.62</td><td>1716</td><td>82.26</td></tr> <tr><td>3</td><td>3</td><td>0.14</td><td>1719</td><td>82.41</td></tr> <tr><td>4</td><td>7</td><td>0.34</td><td>1726</td><td>82.74</td></tr> <tr><td>5</td><td>360</td><td>17.26</td><td>2086</td><td>100.00</td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th>iadln2</th><th>Frequency</th><th>Percent</th><th>Cum Freq</th><th>Cum Percent</th></tr> </thead> <tbody> <tr><td>-8</td><td>1</td><td>0.05</td><td>1</td><td>0.05</td></tr> <tr><td>1</td><td>1998</td><td>95.78</td><td>1999</td><td>95.83</td></tr> <tr><td>2</td><td>76</td><td>3.64</td><td>2075</td><td>99.47</td></tr> <tr><td>3</td><td>11</td><td>0.53</td><td>2086</td><td>100.00</td></tr> </tbody> </table>								iadln1	Frequency	Percent	Cum Freq	Cum Percent	-8	1	0.05	1	0.05	1	1702	81.59	1703	81.64	2	13	0.62	1716	82.26	3	3	0.14	1719	82.41	4	7	0.34	1726	82.74	5	360	17.26	2086	100.00	iadln2	Frequency	Percent	Cum Freq	Cum Percent	-8	1	0.05	1	0.05	1	1998	95.78	1999	95.83	2	76	3.64	2075	99.47	3	11	0.53	2086	100.00										
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p. Answering phone when someone calls	1	2	3	4	5	1	2	3																																																												
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q. Hanging up at end of call	1	2	3	4	5	1	2	3																																																												
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<u>Shopping</u>																																											
r.	Shopping for food and household items	1	2	3	4	5	1	2	3																																		
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		iadlr2	Frequency	Percent	Cum Freq	Cum Percent																																					
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<u>Travel</u>																																											
s.	Travel by vehicle to go to places beyond walking distances	1	2	3	4	5	1	2	3																																		
		<table><tr><td>iadls1</td><td>Frequency</td><td>Percent</td><td>Cum Freq</td><td>Cum Percent</td></tr><tr><td>-8</td><td>1</td><td>0.05</td><td>1</td><td>0.05</td></tr><tr><td>1</td><td>1858</td><td>89.07</td><td>1859</td><td>89.12</td></tr><tr><td>2</td><td>131</td><td>6.28</td><td>1990</td><td>95.40</td></tr><tr><td>3</td><td>32</td><td>1.53</td><td>2022</td><td>96.93</td></tr><tr><td>4</td><td>50</td><td>2.40</td><td>2072</td><td>99.33</td></tr><tr><td>5</td><td>14</td><td>0.67</td><td>2086</td><td>100.00</td></tr></table>							iadls1	Frequency	Percent	Cum Freq	Cum Percent	-8	1	0.05	1	0.05	1	1858	89.07	1859	89.12	2	131	6.28	1990	95.40	3	32	1.53	2022	96.93	4	50	2.40	2072	99.33	5	14	0.67	2086	100.00
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ADL SELF-PERFORMANCE CODING RULES FOR DRESSING AND PERSONAL HYGIENE: THE ADL SELF-PERFORMANCE SCALE MEASURES WHAT A SUBJECT ACTUALLY DID (NOT WHAT S/HE MIGHT BE CAPABLE OF DOING) WITHIN EACH ADL CATEGORY OVER THE LAST 7 DAYS ACCORDING TO A PERFORMANCE-BASED SCALE.

FOR EACH ADL CATEGORY, CODE THE APPROPRIATE RESPONSE FOR THE SUBJECT'S ACTUAL PERFORMANCE DURING THE LAST 7 DAYS. CIRCLE THE CODE IN THE APPROPRIATE COLUMN. CONSIDER THE SUBJECT'S PERFORMANCE DURING THE LAST WEEK.

CODE	DESCRIPTION	DEFINITION
1	INDEPENDENT	NO HELP OR CAREGIVER OVERSIGHT -OR- CAREGIVER HELP/OVERSIGHT PROVIDED ONLY ONE OR TWO TIMES DURING THE LAST SEVEN DAYS
2	SUPERVISION	OVERSIGHT, ENCOURAGEMENT, OR CUEING PROVIDED THREE OR MORE TIMES DURING LAST SEVEN DAYS -OR- SUPERVISION (3 OR MORE TIMES) PLUS PHYSICAL ASSISTANCE PROVIDED ONLY ONE OR TWO TIMES DURING LAST SEVEN DAYS.
3	LIMITED ASSISTANCE	SUBJECT HIGHLY INVOLVED IN ACTIVITY, RECEIVED PHYSICAL HELP IN GUIDED MANEUVERING OF LIMBS OR OTHER NON-WEIGHT-BEARING ASSISTANCE ON THREE OR MORE OCCASIONS -OR- LIMITED ASSISTANCE (3 OR MORE TIMES) PLUS MORE HELP PROVIDED ONLY ONE OR TWO TIMES DURING LAST SEVEN DAYS
4	EXTENSIVE ASSISTANCE	WHILE THE SUBJECT PERFORMED PART OF ACTIVITY OVER LAST SEVEN DAYS, HELP OF FOLLOWING TYPE(S) WAS PROVIDED THREE OR MORE TIMES: <ul style="list-style-type: none"> • WEIGHT-BEARING SUPPORT PROVIDED THREE OR MORE TIMES • FULL CARE GIVER PERFORMANCE OF ACTIVITY (3 OR MORE TIMES) DURING PART (BUT NOT ALL) OF LAST SEVEN DAYS
5	TOTAL DEPENDENCE	FULL CAREGIVER PERFORMANCE OF THE ACTIVITY DURING ENTIRE SEVEN-DAY PERIOD. COMPLETE NON-PARTICIPATION BY THE SUBJECT IN ALL ASPECTS OF THE ADL DEFINITION.
8	ACTIVITY DIDN'T OCCUR DURING THE ENTIRE 7-DAY PERIOD	OVER THE LAST SEVEN DAYS, THE ADL ACTIVITY WAS NOT PERFORMED BY THE SUBJECT OR CAREGIVER. E.G., <u>THE PARTICULAR ACTIVITY DID NOT OCCUR AT ALL.</u>

2. INTRODUCE THE SELF PERFORMANCE OF ADLS:

In this next section, I will continue to ask you questions about your physical activities during the last seven (7) days. These questions will have to do with dressing, personal hygiene and bathing. Some of these questions are personal in nature, but we are required to ask them of all participants. As before, we are interested in knowing what activities occur on a typical day.

Start with today and think back over the last week, including weekdays and weekends. Then think of how others people may have assisted you over this period. Do the best you can. Most of us cannot remember everything that happened over a seven day period. For each of the physical activities that I read to you, I will only be asking you one question:

In the last 7 days, how much of the activity did you do on your own?

	INDEPENDENT	SUPERVISION	LIMITED ASSISTANCE	EXTENSIVE ASSISTANCE	TOTAL DEPENDENCE	ACTIVITY DIDN'T OCCUR																														
DRESSING																																				
a. Picking out and gathering clothes	1	2	3	4	5	8																														
	<table border="1"> <thead> <tr> <th>adlsa</th> <th>Frequency</th> <th>Percent</th> <th>Cum Freq</th> <th>Cum Percent</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2063</td> <td>98.90</td> <td>2063</td> <td>98.90</td> </tr> <tr> <td>2</td> <td>14</td> <td>0.67</td> <td>2077</td> <td>99.57</td> </tr> <tr> <td>3</td> <td>2</td> <td>0.10</td> <td>2079</td> <td>99.66</td> </tr> <tr> <td>4</td> <td>1</td> <td>0.05</td> <td>2080</td> <td>99.71</td> </tr> <tr> <td>5</td> <td>6</td> <td>0.29</td> <td>2086</td> <td>100.00</td> </tr> </tbody> </table>						adlsa	Frequency	Percent	Cum Freq	Cum Percent	1	2063	98.90	2063	98.90	2	14	0.67	2077	99.57	3	2	0.10	2079	99.66	4	1	0.05	2080	99.71	5	6	0.29	2086	100.00
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4	1	0.05	2080	99.71																																
5	6	0.29	2086	100.00																																
b. Dressing or undressing lower part of body: pants, socks, shoes, pantyhose, underwear (not including fastening, tying or buttoning)	1	2	3	4	5	8																														
	<table border="1"> <thead> <tr> <th>adlsb</th> <th>Frequency</th> <th>Percent</th> <th>Cum Freq</th> <th>Cum Percent</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2075</td> <td>99.47</td> <td>2075</td> <td>99.47</td> </tr> <tr> <td>2</td> <td>3</td> <td>0.14</td> <td>2078</td> <td>99.62</td> </tr> <tr> <td>3</td> <td>4</td> <td>0.19</td> <td>2082</td> <td>99.81</td> </tr> <tr> <td>4</td> <td>3</td> <td>0.14</td> <td>2085</td> <td>99.95</td> </tr> <tr> <td>5</td> <td>1</td> <td>0.05</td> <td>2086</td> <td>100.00</td> </tr> </tbody> </table>						adlsb	Frequency	Percent	Cum Freq	Cum Percent	1	2075	99.47	2075	99.47	2	3	0.14	2078	99.62	3	4	0.19	2082	99.81	4	3	0.14	2085	99.95	5	1	0.05	2086	100.00
adlsb	Frequency	Percent	Cum Freq	Cum Percent																																
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2	3	0.14	2078	99.62																																
3	4	0.19	2082	99.81																																
4	3	0.14	2085	99.95																																
5	1	0.05	2086	100.00																																
c. Tying/untying shoes, fastening/unfastening pants	1	2	3	4	5	8																														
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	INDEPENDENT	SUPERVISION	LIMITED ASSISTANCE	EXTENSIVE ASSISTANCE	TOTAL DEPENDENCE	ACTIVITY DIDN'T OCCUR																														
d. Putting on or taking off shirt/blouse, dress, bra (not including fastening, tying or buttoning)	1	2	3	4	5	8																														
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e. Fastening/unfastening bra, buttoning or unbuttoning, zipping or unzipping	1	2	3	4	5	8																														
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8	1	0.05	2086	100.00																																
PERSONAL HYGIENE																																				
f. Gathering wash cloth, soap, shaving kit, makeup, toothbrush, etc.	1	2	3	4	5	8																														
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g. Washing and drying perineum (private parts, groin)	1	2	3	4	5	8																														
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i. Brushing teeth, Shaving face, Make up application	1	2	3	4	5	8																																			
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1	2083	99.86	2083	99.86																																					
8	3	0.14	2086	100.00																																					
j. Combing/brushing hair	1	2	3	4	5	8																																			
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**PROCEED TO BATHING ACTIVITIES ON NEXT PAGE,
USING THE CODING RULES AT THE TOP OF PAGE 8.**

ADL SELF-PERFORMANCE CODING RULES FOR BATHING

CODE	DESCRIPTION	DEFINITION
1	INDEPENDENT	DID ON OWN
2	SUPERVISION	OVERSIGHT HELP ONLY
3	LIMITED ASSISTANCE	RECEIVED ASSISTANCE IN TRANSFER ONLY
4	ASSISTANCE	RECEIVED ASSISTANCE IN PART OF BATHING SELF
5	TOTAL DEPENDENCE.....	TOTAL DEPENDENCE
8	ACTIVITY DIDN'T OCCUR...	ACTIVITY DID NOT OCCUR AT ALL

In the last 7 days, how much of the activity did you do on your own?

	INDEPENDENT	SUPERVISION	LIMITED ASSISTANCE	ASSISTANCE	TOTAL DEPENDENCE	ACTIVITY DIDN'T OCCUR																																			
BATHING																																									
k. Gathering soap, towels, shampoo	1	2	3	4	5	8																																			
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8	2	0.10	2086	100.00																																					
l. Getting in and out of tub/bath	1	2	3	4	5	8																																			
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1	2048	98.18	2048	98.18																																					
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	INDEPENDENT	SUPERVISION	LIMITED ASSISTANCE	ASSISTANCE	TOTAL DEPENDENCE	ACTIVITY DIDN'T OCCUR																																			
m. Washing/drying: lower extremities excluding perineum (private parts, groin)	1	2	3	4	5	8																																			
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adlsm	Frequency	Percent	Cum Freq	Cum Percent																																					
1	2076	99.52	2076	99.52																																					
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n. Washing/drying hair	1	2	3	4	5	8																																			
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8	97	4.65	2086	100.00																																					
o. Washing/drying upper extremities	1	2	3	4	5	8																																			
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SECTION C: TIMED IADL

Now I want you to perform 5 different types of tasks for me. These are similar to tasks you might do in your everyday activities. You might think that some of them are very easy, and you might find others more challenging. I will be timing you in each of these activities, so please stay focused on the task. If you normally wear glasses for reading or up close work, you should put these on before we start.

TASK A FINDING A TELEPHONE NUMBER

For the first task, I will give you the name of a person I want you to look up in the phone book. When you find the number I want you to say it out loud so I can hear you. The name of the person I want you to look up is **Billy F. Moore. That's, m-o-o-r-e.** Will you repeat that name back to me?

IF CORRECT, PROCEED.

IF INCORRECT, REPEAT THE NAME TO THE SUBJECT.

MAKE SURE YOUR STOPWATCH IS READY.

Here is the phone book. Go ahead and look up the number for Billy F. Moore for me. Remember, when you find the number, call it out loud so I can hear you.

START THE TIMER WHEN THE PERSON OPENS THE PHONE BOOK.

ALLOWABLE PROMPTS: TARGET NAME ONLY, SPELLED OUT AGAIN IF NECESSARY.

STOP THE TIMER WHEN THE SUBJECT IS FINISHED CALLING OUT THE NUMBER.

RECORD THE TIME, AND CHECK THE APPROPRIATE ACCURACY CATEGORY.

TASK A: FINDING A TELEPHONE NUMBER

CORRECT NUMBER = 631-3631

C1. TIME : : TIME LIMIT IS 3 MINUTES

Analysis Variable : c1tim					
N	Mean	SD	Minimum	Median	Maximum
2081	54.5	42.2	3.0	39.6	180.0

c1tim	Frequency	Percent	Cum Freq	Cum Percent
-9	4	80.00	4	80.00
-7	1	20.00	5	100.00

C2. ACCURACY CATEGORY:

COMPLETED CORRECTLY1

COMPLETED INCORRECTLY2

NOT COMPLETED WITHIN THE TIME LIMIT (3 MINUTES)3

accrcata	Frequency	Percent	Cum Freq	Cum Percent
-7	1	0.05	1	0.05
1	1910	91.56	1911	91.61
2	72	3.45	1983	95.06
3	103	4.94	2086	100.00

IF THE SUBJECT DOES NOT FIND THE NUMBER WITHIN THREE MINUTES, RECORD TIME AS 3:00:00, CIRCLE '3' IN THE ACCURACY CODE, AND SAY:

"Well, that one was a tough one to find" OR "A lot of people can't find the number because of the print size so don't worry about that one."

TASK B MAKING CHANGE

Now I am going to give you a handful of coins. I want you to count out 67 cents in change and place it on the table so I can see it. Let me know as soon as you are finished.

How much did I say you should place on the table?

IF CORRECT, PROCEED.

IF INCORRECT, REPEAT THE AMOUNT (67 CENTS) TO THE SUBJECT.

Are you right-handed or left-handed?

MAKE SURE YOUR STOPWATCH IS READY. PLACE THE COINS IN THE SUBJECT'S NON-DOMINANT HAND.

START THE TIMER WHEN YOU PLACE THE COINS IN THE SUBJECT'S NON-DOMINANT HAND.

OK, here are the coins. Remember to let me know when you are finished putting 67 cents on the table.

MOTOR CONTROL PROBLEMS: SEE MANUAL

ALLOWABLE PROMPTS: TARGET AMOUNT ONLY

STOP THE TIMER WHEN THE SUBJECT LETS YOU KNOW THEY ARE FINISHED, OR IF THEY GIVE SOME NON-VERBAL CUE THAT THEY ARE FINISHED, E.G., THEY STOP AND LOOK UP AT YOU AS IF THEY ARE SATISFIED THAT THEY HAVE FINISHED. IF YOU ARE UNSURE WHETHER THEY ARE FINISHED, SIMPLY ASK THEM: Are you finished?

RECORD THE TIME AND CHECK THE APPROPRIATE ACCURACY CATEGORY.

TASK B: MAKING CHANGE

CORRECT AMOUNT = 67 CENTS

C3. TIME : : TIME LIMIT IS 2 MINUTES

Analysis Variable : c3tim					
N	Mean	SD	Minimum	Median	Maximum
2084	11.3	5.3	1.7	10.1	79.4

c3tim	Frequency	Percent	Cum Freq	Cum Percent
-9	2	100.00	2	100.00

C4. ACCURACY CATEGORY:

COMPLETED CORRECTLY1

COMPLETED INCORRECTLY2

NOT COMPLETED WITHIN THE TIME LIMIT (2 MINUTES)3

accurctb	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.10	2	0.10
1	2005	96.12	2007	96.21
2	79	3.79	2086	100.00

IF THE SUBJECT DOES NOT COMPLETE THE TASK WITHIN 2 MINUTES, PLEASE RECORD THE TIME AS 2:00:00, CIRCLE '3' IN THE ACCURACY CODE, AND SAY: "Well, a lot of people have trouble with this task. Let's try another kind of task."

TASK C READING CAN INGREDIENTS

Now I am going to give you three different cans of food. I want you to read the first three ingredients on each can of food. It will say the word 'ingredients' on there. For each can, I want you to read the first three items listed under ingredients.

TASK C, CAN #1:

MAKE SURE YOUR STOPWATCH IS READY.

Here is the first can. Read the first three (3) ingredients listed out loud so I can hear you.

START THE TIMER WHEN YOU HAND THE CAN OF FOOD TO THE SUBJECT. HAND THE CAN TO THE SUBJECT WITH THE FRONT LABEL FACING HIM/HER. THE ARROW ON TOP OF THE CAN SHOULD FACE THE SUBJECT.

ALLOWABLE PROMPT: IN RESPONSE TO ANY QUESTION: I want you to read the ingredients. It will say the word 'ingredients' on there somewhere.

STOP THE TIMER WHEN SUBJECT READS THE THIRD INGREDIENT (SALT). RECORD THE TIME, AND CHECK THE APPROPRIATE ACCURACY CATEGORY.

TASK C: READING CAN INGREDIENTS (CAN 1)

CORRECT ANSWER = BEETS, WATER, SALT

C5. TIME : : TIME LIMIT IS 2 MINUTES

Analysis Variable : c5tim					
N	Mean	SD	Minimum	Median	Maximum
2086	17.0	17.4	2.3	10.9	120.0

C6. ACCURACY CATEGORY:

- COMPLETED WITH NO ERRORS (READ ONLY THE INGREDIENTS & READ CORRECTLY)..... 1
- COMPLETED WITH MINOR ERRORS (READ SOMETHING OTHER THAN INGREDIENTS, OR HAD SLIGHT READING ERRORS, E.G., BEEF, WATER ,SALT OR BEETS, WAFER, SALT)..... 2
- COMPLETED WITH MAJOR ERRORS (E.G., READ OTHER LARGE SECTIONS OF THE LABEL, E.G., NUTRITIONAL BREAKDOWN, BEFORE READING INGREDIENTS, AND/OR HAD MAJOR READING ERRORS) 3
- NOT COMPLETED WITHIN TIME LIMIT (2 MINUTES) 4

accrcatc	Frequency	Percent	Cum Freq	Cum Percent
1	1864	89.36	1864	89.36
2	180	8.63	2044	97.99
3	28	1.34	2072	99.33
4	14	0.67	2086	100.00

IF SUBJECT CAN'T FIND INGREDIENTS WITHIN 2 MINUTES, RECORD THE TIME AS 2:00:00, CIRCLE '4' IN THE ACCURACY CODE, AND SAY: That's OK, let's try a different can.

TASK C, CAN #2

MAKE SURE YOUR STOPWATCH IS READY.

Here is the second can. I want you to read the first three ingredients on this can of food out loud.

START THE TIMER WHEN YOU HAND THE CAN OF FOOD TO THE SUBJECT.

PROCEDURE IS IDENTICAL TO THAT FOR CAN #1

STOP THE TIMER WHEN SUBJECT READS THE THIRD INGREDIENT (SUGAR). RECORD THE TIME, AND CHECK THE APPROPRIATE ACCURACY CATEGORY.

TASK C: READING CAN INGREDIENTS (CAN 2)

CORRECT ANSWER = TOMATOES, TOMATO JUICE, SUGAR

C7. TIME : : TIME LIMIT IS 2 MINUTES

Analysis Variable : c7tim					
N	Mean	SD	Minimum	Median	Maximum
2085	14.4	14.3	1.3	10.0	120.0

c7tim	Frequency	Percent	Cum Freq	Cum Percent
-9.09	1	100.00	1	100.00

C8. ACCURACY CATEGORY:

COMPLETED WITH NO ERRORS (READ ONLY THE INGREDIENTS & READ CORRECTLY)..... 1

COMPLETED WITH MINOR ERRORS (E.G., STARTED READING SOMETHING OTHER THAN INGREDIENTS, OR HAD SLIGHT READING ERRORS) 2

COMPLETED WITH MAJOR ERRORS (E.G., READ OTHER LARGE SECTIONS OF THE LABEL, E.G., NUTRITIONAL BREAKDOWN, BEFORE READING INGREDIENTS, AND/OR HAD MAJOR READING ERRORS)..... 3

NOT COMPLETED WITHIN TIME LIMIT (2 MINUTES) 4

accrcac2	Frequency	Percent	Cum Freq	Cum Percent
1	1827	87.58	1827	87.58
2	206	9.88	2033	97.46
3	42	2.01	2075	99.47
4	11	0.53	2086	100.00

IF SUBJECT CAN'T FIND INGREDIENTS WITHIN 2 MINUTES, RECORD THE TIME AS 2:00:00, CIRCLE '4' IN THE ACCURACY CODE, AND SAY: "That's OK, it is often hard to find the ingredients. Let's try one more can."

TASK C, CAN #3

MAKE SURE YOUR STOPWATCH IS READY.

Here is the last can. I want you to read the first three (3) ingredients on this one for me out loud.

START THE TIMER WHEN YOU HAND THE CAN OF FOOD TO THE SUBJECT.

PROCEDURE IS IDENTICAL TO THAT FOR CANS 1 & 2.

STOP TIMER WHEN SUBJECT READS THE THIRD INGREDIENT (CORN). RECORD THE TIME, AND CHECK THE APPROPRIATE ACCURACY CATEGORY.

TASK C: READING CAN INGREDIENTS (CAN 3)

CORRECT ANSWER = TOMATOES, OKRA, CORN

C9. TIME : : TIME LIMIT IS 2 MINUTES

Analysis Variable : c9tim					
N	Mean	SD	Minimum	Median	Maximum
2085	11.2	9.5	1.3	8.6	120.0

c9tim	Frequency	Percent	Cum Freq	Cum Percent
-9	1	100.00	1	100.00

C10. ACCURACY CATEGORY:

- COMPLETED WITH NO ERRORS (READ ONLY THE INGREDIENTS & READ CORRECTLY) 1
- COMPLETED WITH MINOR ERRORS (E.G., STARTED READING SOMETHING OTHER THAN INGREDIENTS, OR HAD SLIGHT READING ERRORS) 2
- COMPLETED WITH MAJOR ERRORS (E.G., READ OTHER LARGE SECTIONS OF THE LABEL, E.G., NUTRITIONAL BREAKDOWN BEFORE READING INGREDIENTS, AND/OR HAD MAJOR READING ERRORS)..... 3
- NOT COMPLETED WITHIN TIME LIMIT (2 MINUTES) 4

accrcac3	Frequency	Percent	Cum Freq	Cum Percent
1	2004	96.07	2004	96.07
2	68	3.26	2072	99.33
3	8	0.38	2080	99.71
4	6	0.29	2086	100.00

IF SUBJECT CAN'T FIND INGREDIENTS WITHIN 2 MINUTES, RECORD THE TIME AS 2:00:00, CIRCLE '4' IN THE ACCURACY CODE, AND SAY:

That's OK, the print on some of these cans is very small so a lot of people have trouble finding where the ingredients are listed.

TASK D FINDING ITEMS ON A SHELF

MOVE THE TIMED IADL KIT WITH THE FOOD ARRAY TO A LOCATION ON A TABLE WITHIN EASY REACH OF THE SUBJECT. PLACE IT DIRECTLY IN FRONT OF THE SUBJECT. DO NOT OPEN IT YET.

Now I am going to show you a shelf full of food items. I want you to find two food items. The items I want you to find are a **can of tomato soup and a box of macaroni & cheese**. Show me you have found the items by **touching** them with your finger. Don't try to take them out, just touch them with your finger. It doesn't matter which of the two you touch first.

What items do I want you to locate and touch?

IF CORRECT, PROCEED.

IF INCORRECT, REPEAT THE 2 ITEMS TO THE SUBJECT.

MAKE SURE YOUR STOPWATCH IS READY. START THE TIMER WHEN YOU UNCOVER THE ARRAY OF FOOD ITEMS.

YOU MUST WATCH THE SUBJECT'S HANDS TO SEE WHICH ITEMS HE/SHE TOUCHES.

ALLOWABLE PROMPTS: 1) IN RESPONSE TO A QUESTION ABOUT WHAT THEY ARE LOOKING FOR: "You are looking for a can of tomato soup and a box of macaroni and cheese" 2) IF THEY TOUCH AN INCORRECT OBJECT DO NOT STOP THE TIMER BUT SAY "No, that is not one of the items you are looking for. Remember you are looking for a can of tomato soup and a box of macaroni and cheese."

STOP THE TIMER AFTER THEY HAVE TOUCHED THE SECOND ITEM SUCCESSFULLY. RECORD THE TIME, AND CHECK THE APPROPRIATE ACCURACY CATEGORY.

TASK D: FINDING ITEMS ON A SHELF

CORRECT CHOICES = CAN OF TOMATO SOUP AND A BOX OF MACARONI & CHEESE

C11. TIME : : TIME LIMIT IS 2 MINUTES

Analysis Variable : c11tim					
N	Mean	SD	Minimum	Median	Maximum
2084	10.5	7.6	2.1	8.5	120.0

c11tim	Frequency	Percent	Cum Freq	Cum Percent
-9	2	100.00	2	100.00

C12. ACCURACY CATEGORY:

COMPLETED CORRECTLY (NO ERRORS) 1

COMPLETED CORRECTLY BUT WITH ERROR (E.G., TOUCHED WRONG ITEM
BEFORE FINDING TARGET ITEM) 2

NOT COMPLETED WITHIN THE TIME LIMIT (2 MINUTES) 3

accrcatd	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1934	92.71	1935	92.76
2	150	7.19	2085	99.95
3	1	0.05	2086	100.00

IF SUBJECT CAN'T FIND THE GROCERY ITEMS WITHIN 2 MINUTES, RECORD THE TIME AS 2:00:00, CIRCLE '3' IN THE ACCURACY CODE, AND SAY: "That's OK, this box is cluttered up with a lot of food items."

TASK E READING DIRECTIONS ON MEDICINE CONTAINERS

Now for the last task in this set, I want you to read the directions on two medicine containers. I want you to read the directions out loud.

TASK E, MEDICINE CONTAINER #1

MAKE SURE YOUR STOPWATCH IS READY.

THE ARROW ON TOP OF THE CONTAINER SHOULD POINT TOWARD THE SUBJECT.

Please read the directions on this container out loud so I can hear you.

START THE TIMER WHEN YOU HAND THE CONTAINER TO THE SUBJECT WITH THE FRONT OF THE LABEL FACING THE SUBJECT (ARROW POINTING TOWARD SUBJECT).

WHEN SUBJECT STARTS TO READ THE DIRECTIONS, READ ALONG WITH HIM/HER IN THE TEXT BELOW (SEE CORRECT ANSWER) AND MAKE NOTE OF ANY ERRORS, OMISSIONS, OR INSERTIONS.

ALLOWABLE PROMPT: IF THE SUBJECT READS ANYTHING OTHER THAN THE DIRECTIONS, REMIND THEM, WITHOUT STOPPING THE TIMER, "I want you to read only the directions" AND INDICATE THAT ERROR BY CHECKING THE APPROPRIATE ACCURACY CATEGORY.

STOP THE TIMER WHEN THE SUBJECT FINISHES THE LAST WORD OF THE DIRECTIONS ('DAILY'). RECORD THE TIME, AND CHECK THE APPROPRIATE ACCURACY CATEGORY.

TASK E: READING DIRECTIONS ON MEDICINE CONTAINER #1

**CORRECT ANSWER = "TAKE ONE CAPSULE 3 TIMES A DAY FOR 3 DAYS
THEN ONE CAPSULE DAILY"**

C13. TIME : : TIME LIMIT IS 2 MINUTES

Analysis Variable : c13tim					
N	Mean	SD	Minimum	Median	Maximum
2085	12.4	7.7	3.7	10.5	120.0

c13tim	Frequency	Percent	Cum Freq	Cum Percent
-9	1	100.00	1	100.00

C14. ACCURACY CATEGORY:

- COMPLETED CORRECTLY (READ ONLY THE DIRECTIONS) 1
- COMPLETED WITH MINOR ERRORS (E.G., STARTED READING SOMETHING OTHER THAN DIRECTIONS, AND/OR HAD MINOR READING ERRORS) 2
- COMPLETED WITH MAJOR ERRORS (E.G., READ LARGE SECTIONS OF THE LABEL OTHER THAN DIRECTIONS AND/OR HAD MAJOR READING ERRORS) 3
- NOT COMPLETED WITHIN THE TIME LIMIT (2 MINUTES) 4

accrcte1	Frequency	Percent	Cum Freq	Cum Percent
1	1944	93.19	1944	93.19
2	127	6.09	2071	99.28
3	12	0.58	2083	99.86
4	3	0.14	2086	100.00

IF SUBJECT CAN'T FIND OR READ THE INSTRUCTIONS WITHIN 2 MINUTES, RECORD THE TIME AS 2:00:00, CIRCLE '4' IN THE ACCURACY CODE, AND SAY: That's OK, the print on some of these labels is almost impossible for anyone to read.

TASK E, MEDICINE CONTAINER #2

MAKE SURE YOUR STOPWATCH IS READY.

PROCEDURE IS THE SAME AS FOR MEDICINE CONTAINER #1.

Now I want you to read the directions on this medicine container out loud so I can hear you.

START THE TIMER WHEN YOU HAND THE CONTAINER TO THE SUBJECT WITH THE FRONT OF THE LABEL FACING THE SUBJECT (ARROW POINTING TOWARD SUBJECT).

STOP THE TIMER WHEN THE SUBJECT FINISHES THE LAST WORD OF THE INSTRUCTIONS ('DAY'). RECORD THE TIME, AND CHECK THE APPROPRIATE ACCURACY CATEGORY.

TASK E: READING DIRECTIONS ON MEDICINE CONTAINER #2

CORRECT ANSWER = “TAKE 1 TABLET TWO TIMES A DAY”

C15. TIME : : TIME LIMIT IS 2 MINUTES

Analysis Variable : c15tim					
N	Mean	SD	Minimum	Median	Maximum
2086	4.8	4.1	1.7	4.3	120.0

C16. ACCURACY CATEGORY:

- COMPLETED CORRECTLY (READ ONLY THE DIRECTIONS) 1
- COMPLETED WITH MINOR ERRORS (STARTED READING SOMETHING OTHER THAN DIRECTIONS, AND/OR HAD MINOR READING ERRORS) 2
- COMPLETED WITH MAJOR ERRORS (READ LARGE SECTIONS OF THE LABEL OTHER THAN DIRECTIONS, AND/OR HAD MAJOR READING ERRORS)..... 3
- NOT COMPLETED WITHIN THE TIME LIMIT (2 MINUTES) 4

accrcte2	Frequency	Percent	Cum Freq	Cum Percent
1	2045	98.03	2045	98.03
2	39	1.87	2084	99.90
4	2	0.10	2086	100.00

IF SUBJECT CAN'T FIND OR READ THE DIRECTIONS WITHIN 2 MINUTES, RECORD THE TIME AS 2:00:00, CIRCLE '4' IN THE ACCURACY CODE, AND SAY:

That's OK, we don't have to do any more of that type of activity.

That completes these activities. Thank you.

SECTION D: DIGIT SYMBOL SUBSTITUTION TASK

- SET ELECTRONIC TIMER AT 90 SECONDS.
- HAND THE SUBJECT PENCILS WITHOUT ERASERS.
- PLACE THE DIGIT SYMBOL FORM #411a IN FRONT OF THE SUBJECT.

INTRODUCTION: Here is the material you will need for the next activity. Open the booklet to the first page and let's begin. The next activity is called Digit Symbol Substitution. It will measure how quickly you can substitute a symbol for a number that is paired with the symbol. It consists of 100 small blank squares. Each square is paired with a number from 1 to 9. A key on the top line pairs each of the numbers with a different nonsense symbol. You will be asked to fill in each of the blank spaces with the correct symbol, being careful not to skip any. It is important for you to try to fill in the blank spaces as quickly as possible because this is a timed test.

POINT TO THE KEY.

Look at these boxes. Notice that each has a number in the upper part and a special mark in the lower part. Each number has its own mark. POINT TO 1 AND ITS SYMBOL, THEN TO 2 AND ITS SYMBOL.

Now look down here where the boxes have numbers on the top part but the squares at the bottom are empty.

You are to put into each of the empty squares the mark that should go there, like this.

POINT TO THE FIRST SAMPLE ITEM, THEN TO THE SYMBOL BELOW THE 2 IN THE KEY.

Here is a 2; the 2 has this mark. So I put the mark in this square, like this. WRITE IN THE SYMBOL IN THE FIRST SAMPLE SQUARE.

POINT TO THE SECOND SAMPLE ITEM, THEN TO THE SYMBOL BELOW THE 1 IN THE KEY.

Here is a 1; the 1 has this mark. So I put the mark in this square. WRITE IN THE SYMBOL.

POINT TO THE THIRD SAMPLE ITEM, THEN TO THE SYMBOL BELOW THE 3 IN THE KEY.

The number is 3; the 3 has this mark. So I put the mark in this square. WRITE IN THE SYMBOL.

AFTER MARKING THE FIRST THREE SAMPLE ITEMS, SAY: Now you fill in the squares up to this heavy line.

CORRECT SAMPLE ITEM ERRORS IMMEDIATELY AND REVIEW THE USE OF THE KEY. CONTINUE TO HELP (IF NECESSARY) UNTIL ALL SAMPLE ITEMS HAVE BEEN FILLED IN CORRECTLY. DO NOT PROCEED WITH THE TEST UNTIL THE SUBJECT CLEARLY UNDERSTANDS THE TASK. WHEN THE SUBJECT FILLS IN A SAMPLE ITEM CORRECTLY, OFFER ENCOURAGEMENT BY SAYING: "Yes" or "Right."

AND FINALLY: "Yes, now you know how to do them."

WATCH FOR LEFT-HANDED SUBJECTS DURING THE SAMPLE EXERCISE.

WHEN THE SAMPLE EXERCISE HAS BEEN COMPLETED SUCCESSFULLY SAY:
When I tell you to start, you do the rest of them.

POINT TO THE FIRST TEST ITEM. Begin here and fill in as many squares as you can, one after the other, without skipping any. Keep working until I tell you to stop. Work as quickly as you can without making mistakes.

SWEEP ACROSS THE FIRST ROW WITH YOUR FINGER.

When you finish this line go on to this one. POINT TO THE FIRST ITEM IN ROW 2.

BEGIN TIMER: Start now.

IF A SUBJECT OMITTS AN ITEM OR STARTS TO DO ONLY ONE TYPE (E.G., ONLY THE 1'S),
SAY: Do them in order. Don't skip any.

POINT TO THE FIRST ITEM OMITTED: Do this one next.

GIVE NO FURTHER ASSISTANCE EXCEPT (IF NECESSARY) TO REMIND THE SUBJECTS TO
CONTINUE UNTIL INSTRUCTED TO STOP.

AT THE END OF 90 SECONDS, SAY: Stop!

SECTION E: DIGIT SYMBOL COPY TRIAL

- USE THE DIGITAL STOPWATCH FOR THIS TASK.
- RESET STOPWATCH TO ZERO.

INTRODUCTION: Now turn the page. This next task is called the Digit Symbol Copy task. It is similar to the Digit Symbol Substitution task that you just completed. This copy task will measure how quickly you can copy the symbols. This test consists of 100 small blank squares, each blank square is paired with a unique symbol. The symbols in this task are the same symbols you saw in the last task. Now I am asking you to copy each symbol in the blank square beneath it, being sure not to skip any.

Like the last task, this is a timed task, but for this task you will get as much time as you need to complete the entire page. Still, it is important for you to try to fill in the blank spaces as quickly as possible because you will be timed to see how long it takes you to complete the entire page. Now let's look at this task together.

POINT TO THE SAMPLE ITEMS: You are to copy into each of these empty squares, the symbol that is above it, like this.

POINT TO THE FIRST SEVERAL SAMPLE ITEMS: Here is the first symbol. So I copy it into the box below it like this.

WRITE SYMBOL IN FIRST SAMPLE SQUARE. REPEAT TWO MORE SAMPLE SQUARES, THEN SAY: Now you fill in the squares up to this heavy line.

CORRECT SAMPLE ITEM ERRORS IMMEDIATELY. CONTINUE TO HELP (IF NECESSARY) UNTIL ALL SAMPLE ITEMS HAVE BEEN FILLED IN CORRECTLY. DO NOT PROCEED WITH THE TEST UNTIL THE SUBJECT CLEARLY UNDERSTANDS THE TASK. WHEN THE SUBJECT FILLS IN A SAMPLE ITEM CORRECTLY, OFFER ENCOURAGEMENT BY SAYING:

“Yes” or “Right.”

AND FINALLY: “Yes, now you know how to do them.”

WHEN THE SAMPLE EXERCISE HAS BEEN COMPLETED SUCCESSFULLY SAY:
When I tell you to start, you do the rest of them.

POINT TO THE FIRST TEST ITEM: Begin here and fill in all the squares, one after the other without skipping any. Work as quickly as you can without making mistakes. And remember, this is a timed test.

SWEEP ACROSS THE FIRST ROW WITH YOUR FINGER.

POINT TO THE FIRST ITEM IN ROW 2: When you finish this line go on to this one.

Are you ready? OK. Begin.

BEGIN TIMING USING A STOPWATCH.

IF A SUBJECT OMITTS AN ITEM OR STARTS TO DO ONLY ONE TYPE OF SYMBOL, SAY:
Do them in order. Don't skip any.

POINT TO THE FIRST ITEM OMITTED: Do this one next.

GIVE NO FURTHER ASSISTANCE EXCEPT (IF NECESSARY) TO REMIND THE SUBJECT TO COMPLETE ALL OF THE SQUARES.

MONITOR CLOSELY. STOP STOPWATCH PRECISELY WHEN SUBJECT FINISHES THE LAST SQUARE.

SECTION F: BLOOD PRESSURE AND PULSE

Now, I'd like to check your blood pressure and pulse.

SUBJECT TO SIT QUIETLY FOR 5 MINUTES WITH FEET FLAT ON FLOOR PRIOR TO COMPLETING THE MEASURES. DIRECT THE SUBJECT TO REFRAIN FROM TALKING DURING THE MEASUREMENTS.

F1. ARM MEASURED: LEFT.....1 RIGHT.....2

ARMMEAS	Frequency	Percent	Cum Freq	Cum Percent
-9	11	0.53	11	0.53
-7	23	1.10	34	1.63
-1	7	0.34	41	1.97
1	1925	92.28	1966	94.25
2	120	5.75	2086	100.00

F1a. CUFF SIZE USED STANDARD.....1 LARGE.....2

CUFFSIZE	Frequency	Percent	Cum Freq	Cum Percent
-9	12	0.58	12	0.58
-7	22	1.05	34	1.63
-1	7	0.34	41	1.97
1	1870	89.65	1911	91.61
2	175	8.39	2086	100.00

FIRST READINGS:

F2. SYSTOLIC / DIASTOLIC / mmHg

Analysis Variable : SYST1					
N	Mean	SD	Minimum	Median	Maximum
1977	136.2	20.6	78.0	135.0	224.0

SYST1	Frequency	Percent	Cum Freq	Cum Percent
-9	34	31.19	34	31.19
-7	28	25.69	62	56.88
-1	47	43.12	109	100.00

Analysis Variable : DIAS1					
N	Mean	SD	Minimum	Median	Maximum
1977	75.0	11.4	42.0	74.0	118.0

DIAS1	Frequency	Percent	Cum Freq	Cum Percent
-9	34	31.19	34	31.19
-7	28	25.69	62	56.88
-1	47	43.12	109	100.00

F2a. PULSE BEATS / 60 SECONDS

Analysis Variable : PULSE1					
N	Mean	SD	Minimum	Median	Maximum
1976	70.6	11.6	32.0	70.0	132.0

PULSE1	Frequency	Percent	Cum Freq	Cum Percent
-9	35	31.82	35	31.82
-7	28	25.45	63	57.27
-1	47	42.73	110	100.00

F3. IF NOT COMPLETED RECORD THE REASON

REFUSED..... 1

MONITOR ERROR MESSAGE..... 2

OTHER..... 3

BLNCOMP1	Frequency	Percent	Cum Freq	Cum Percent
-7	1	0.05	1	0.05
-1	1977	94.77	1978	94.82
1	39	1.87	2017	96.69
2	48	2.30	2065	98.99
3	21	1.01	2086	100.00

WAIT 2 MINUTES BETWEEN PRESSURE READINGS

SECOND READINGS:

F4. SYSTOLIC / DIASTOLIC / mmHg

Analysis Variable : SYST2					
N	Mean	SD	Minimum	Median	Maximum
1977	135.1	19.9	81.0	134.0	219.0

SYST2	Frequency	Percent	Cum Freq	Cum Percent
-9	39	35.78	39	35.78
-7	24	22.02	63	57.80
-1	46	42.20	109	100.00

Analysis Variable : DIAS2					
N	Mean	SD	Minimum	Median	Maximum
1977	74.4	10.9	36.0	74.0	115.0

DIAS2	Frequency	Percent	Cum Freq	Cum Percent
-9	39	35.78	39	35.78
-7	24	22.02	63	57.80
-1	46	42.20	109	100.00

F4a. PULSE BEATS / 60 SECONDS

Analysis Variable : PULSE2					
N	Mean	SD	Minimum	Median	Maximum
1976	70.1	11.6	32.0	69.0	139.0

PULSE2	Frequency	Percent	Cum Freq	Cum Percent
-9	39	35.45	39	35.45
-7	24	21.82	63	57.27
-1	47	42.73	110	100.00

F5. IF NOT COMPLETED RECORD THE REASON

REFUSED 1

MONITOR ERROR MESSAGE..... 2

OTHER..... 3

BLNCOMP2	Frequency	Percent	Cum Freq	Cum Percent
-1	1977	94.77	1977	94.77
1	49	2.35	2026	97.12
2	38	1.82	2064	98.95
3	22	1.05	2086	100.00

SECTION H: MOBILITY/LIFE SPACE

The next few sections ask questions about mobility. There is a section on general mobility, a brief section on falls, and a section on your driving habits. As we go through the sections, please feel free to ask me any questions about a particular item that may not be clear to you. I will read the questions and you should just select the answer most appropriate to you. Remember, if you have a question about how to interpret the question, just ask me about it.

H1. First, please tell me if you live alone or with others?

1. LIVES ALONE.....1 (H2)

2. LIVES WITH OTHERS.....2 (H1a)

LIVEALON	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
1	1126	53.98	1129	54.12
2	957	45.88	2086	100.00

H1a. How many people live with you? Please include all people living in your home even if they are not blood relatives or only expect to live there temporarily.

RECORD NUMBER: _____

NUMBLIVE	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	1126	53.98	1129	54.12
1	791	37.92	1920	92.04
2	101	4.84	2021	96.88
3	37	1.77	2058	98.66
4	13	0.62	2071	99.28
5	11	0.53	2082	99.81
6	2	0.10	2084	99.90
7	2	0.10	2086	100.00

H1b. IF ONE: How is s/he related to you?

IF > 1: How are they related to you?

PROBE AT END: Anyone else?

RECORD NUMBER ON EACH LINE:

SPOUSE/PARTNER

SPOUSELV	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	1126	53.98	1129	54.12
0	222	10.64	1351	64.77
1	735	35.23	2086	100.00

PARENTS/IN-LAW

PARENTLV	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	1126	53.98	1129	54.12
0	938	44.97	2067	99.09
1	19	0.91	2086	100.00

CHILDREN/IN-LAW

CHILDRV	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	1126	53.98	1129	54.12
0	741	35.52	1870	89.65
1	169	8.10	2039	97.75
2	39	1.87	2078	99.62
3	6	0.29	2084	99.90
4	2	0.10	2086	100.00

OTHER RELATIVES

OTHERRV	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	1126	53.98	1129	54.12
0	854	40.94	1983	95.06
1	65	3.12	2048	98.18
2	23	1.10	2071	99.28
3	9	0.43	2080	99.71
4	3	0.14	2083	99.86
5	2	0.10	2085	99.95
6	1	0.05	2086	100.00

NON-RELATIVES

NONRELLV	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	1126	53.98	1129	54.12
0	926	44.39	2055	98.51
1	25	1.20	2080	99.71
2	3	0.14	2083	99.86
4	2	0.10	2085	99.95
5	1	0.05	2086	100.00

- H2. Now I am interested in finding out about the places you have been recently, not counting today. The next six questions ask about your activities in the last 7 days. Today is _____ so we are interested in the period of time beginning with last _____ up to, and including, yesterday. Do you understand the time period I am asking about?

During the last seven days, but not counting today, have you been to other rooms of your house besides the room where you sleep?

YES..... 1

NO 2

LBEDRM7D	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
1	2083	99.86	2086	100.00

- H3. During the last seven days, but not counting today, have you been to an area immediately outside your home such as your porch, deck or patio, garage, or hallway of your apartment building? This includes going through these places on your way to somewhere else.

YES..... 1

NO 2

IMOUTS7D	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
1	2083	99.86	2086	100.00

- H4. During the last seven days, but not counting today, have you been to an area outside your home such as your yard, driveway, courtyard, or parking lot? Again, if you went through these places, you would answer 'Yes.'

YES..... 1

NO 2

OTSYSR7D	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
1	2078	99.62	2081	99.76
2	5	0.24	2086	100.00

- H5. During the last seven days, but not counting today, have you been to places in your immediate neighborhood beyond your own property or apartment building? It doesn't matter how you got there, whether you walked or got a ride.

FOR HOMEOWNERS, THIS REFERS TO PLACES BEYOND THE PROPERTY LINE. FOR CITY APARTMENT DWELLERS, THIS REFERS TO PLACES BEYOND THE IMMEDIATE BLOCK. FOR RURAL AREAS, THIS INCLUDES LEAVING THE PROPERTY LINES.

YES..... 1

NO 2 (H6)

BEYPRP7D	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
1	2042	97.89	2045	98.03
2	41	1.97	2086	100.00

- H5a. Did you personally drive there? If you actually drove there yourself then you should answer "Yes." If you were just a passenger in a car, then you should answer "No." [BEING A PASSENGER IN A CAR, TAXI, OR PUBLIC TRANSPORTATION DOESN'T QUALIFY FOR A 'YES' ANSWER.]

YES..... 1

NO 2

DRBEYP7D	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.10	2	0.10
-7	2	0.10	4	0.19
-1	41	1.97	45	2.16
1	1579	75.70	1624	77.85
2	462	22.15	2086	100.00

- H6. During the last seven days, but not counting today, have you been to places outside your immediate neighborhood but within your town or community?

IN A CITY, THIS WOULD BE PLACES BEYOND THE SURROUNDING 5 BLOCKS. IN A SUBURBAN AREA THIS REFERS TO PLACES ABOUT 3 STREETS FROM THE HOME. FOR SPARSELY POPULATED RURAL AREAS, THIS INCLUDES GOING TO PLACES ON THE OTHER SIDE OF THE CLOSEST NEIGHBORS.

YES..... 1

NO 2 (H7)

OUTSNB7D	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
1	2053	98.42	2056	98.56
2	30	1.44	2086	100.00

- H6a. Did you personally drive there? Again, we are asking whether you drove there yourself.

YES..... 1

NO 2

DROUTN7D	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	30	1.44	33	1.58
1	1670	80.06	1703	81.64
2	383	18.36	2086	100.00

- H7. During the last seven days, but not counting today, have you been to places outside your immediate town or community?

Remember, that for this part of the question it doesn't matter how you got there.

THIS REFERS TO PLACES OUTSIDE A PARTICULAR SUB-REGION OF THE CITY. THIS COULD BE AREAS WITH A DISTINCT NAME, OR CITY AREAS SUCH AS EAST, WEST, NORTH, OR SOUTH. FOR RURAL AREAS, THIS INCLUDES GOING TO PLACES ON THE OTHER SIDE OF THE NEAREST TOWN.

YES..... 1

NO 2 (H8)

OUTSTN7D	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
1	1705	81.74	1708	81.88
2	378	18.12	2086	100.00

- H7a. Did you personally drive there?

YES..... 1

NO 2

DROUTT7D	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	378	18.12	381	18.26
1	1285	61.60	1666	79.87
2	420	20.13	2086	100.00

- H8. Please note the change in time frame for the next 3 questions. The next three questions ask about activities over the last two months. Today is _____ so we are asking about the period of time from _____ up to, and including, yesterday.

During the last two months, but not counting today, have you been to places outside of your county (or city)?

THIS INCLUDES GOING TO, OR THROUGH, PLACES ON THE OTHER SIDE THE COUNTY LINE (WHERE SUBSTANTIAL TRAVEL IS INVOLVED) OR TO PLACES ON THE OTHER SIDE OF A LARGE CITY. SUBJECTS LIVING NEAR A COUNTY LINE WHERE CROSSING INTO ANOTHER COUNTY DOES NOT CONSTITUTE A SIGNIFICANT DISTANCE SHOULD NOT RESPOND "YES" HERE. IN RURAL AREAS ONE COULD USE A 20-MILE RADIUS AS A GUIDELINE TO ANSWERING QUESTIONS OF CLARIFICATION.

YES..... 1

NO 2 (H9)

OUTSCT2M	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.10	2	0.10
-7	2	0.10	4	0.19
1	1726	82.74	1730	82.93
2	356	17.07	2086	100.00

- H8a. Did you personally drive there?

YES..... 1

NO 2

DROUTC2M	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.10	2	0.10
-7	2	0.10	4	0.19
-1	356	17.07	360	17.26
1	1169	56.04	1529	73.30
2	557	26.70	2086	100.00

- H9. During the last two months, have you been to places outside your state?

YES..... 1

NO 2 (H10)

OUTSST2M	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-8	1	0.05	2	0.10
-7	2	0.10	4	0.19
1	954	45.73	958	45.93
2	1128	54.07	2086	100.00

H9a. Did you personally drive there?

YES..... 1

NO 2

DROUTS2M	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-8	1	0.05	2	0.10
-7	2	0.10	4	0.19
-1	1128	54.07	1132	54.27
1	425	20.37	1557	74.64
2	529	25.36	2086	100.00

H10. During the last two months, have you been to places outside this region of the United States?

By this region, I mean the states of _____. (SEE QxQ's.)

YES..... 1

NO 2 (GO TO SECTION I)

OUTSRG2M	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
1	443	21.24	446	21.38
2	1640	78.62	2086	100.00

H10a. Did you personally drive there?

YES..... 1

NO 2

DROUTR2M	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	1640	78.62	1643	78.76
1	130	6.23	1773	85.00
2	313	15.00	2086	100.00

SECTION I:	MOBILITY/FALLS
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In the next few questions I am interested in finding out about any falls you might have had in the last 2 months. Let me explain to you what I mean by falling. Falling includes accidentally losing your balance and falling on the ground or falling against something such as furniture.

- I1. Have you had any falls in the last two months? Today is _____ so we are asking about the period of time from _____ up to, and including, yesterday.

YES..... 1

NO 2 (GO TO SECTION J)

ANYFALLS	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
1	285	13.66	288	13.81
2	1798	86.19	2086	100.00

- I2. How many times have you fallen in the last 2 months?

So, since _____ how many falls have you had?

RECORD: ____

NUMBER OF TIMES

TIMESFAL	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	1798	86.19	1801	86.34
1	195	9.35	1996	95.69
2	42	2.01	2038	97.70
3	20	0.96	2058	98.66
4	9	0.43	2067	99.09
5	3	0.14	2070	99.23
6	2	0.10	2072	99.33
8	2	0.10	2074	99.42
10	5	0.24	2079	99.66
12	1	0.05	2080	99.71
15	2	0.10	2082	99.81
18	1	0.05	2083	99.86
20	1	0.05	2084	99.90
50	2	0.10	2086	100.00

HAVE THE SUBJECT MAKE THE BEST GUESS THEY CAN. PROMPT IF NECESSARY.

I3. Did any of your falls in the last two months

YES NO

1) Result in an injury? 1 2

INJFAL	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	1798	86.19	1801	86.34
1	88	4.22	1889	90.56
2	197	9.44	2086	100.00

2) Require medical attention? 1 2

MEDFAL	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	1798	86.19	1801	86.34
1	43	2.06	1844	88.40
2	242	11.60	2086	100.00

3) Result in hospitalization? 1 2

HOSPFAL	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	1798	86.19	1801	86.34
2	285	13.66	2086	100.00

4) Involve a loss of consciousness? 1 2

LOSSFAL	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	1798	86.19	1801	86.34
1	3	0.14	1804	86.48
2	282	13.52	2086	100.00

Now the next three questions are about your most recent fall. Try to remember your most recent fall in the last two months.

I4. Did something such as a rug, stairs, curb, or a wet or icy surface contribute to your most recent fall?

YES..... 1

NO 2

CONTRFAL	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	1798	86.19	1801	86.34
1	95	4.55	1896	90.89
2	190	9.11	2086	100.00

I5. Did anything else contribute to your most recent fall?

YES..... 1

NO.....2 (GO TO SECTION J)

ELSCONFL	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
-1	1798	86.19	1801	86.34
1	177	8.49	1978	94.82
2	108	5.18	2086	100.00

SECTION J:	MOBILITY/DRIVING HABITS
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In the following sections we are interested in finding out about your driving habits.

J1. For the purposes of our project, by current driver we mean someone who has driven a car within the last 12 months and someone who would drive a car today if they needed to. Using that definition, do you consider yourself a current driver?

YES..... 1

NO 2 **(GO TO SECTION K)**

curdrive	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	2	0.10	3	0.14
1	1804	86.48	1807	86.63
2	279	13.37	2086	100.00

SECTION J CONT.:	MOBILITY/DRIVING HABITS FOR CURRENT DRIVERS
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J3. Which way do you prefer to get around? Do you prefer to.....

Drive by yourself..... 1

Have someone drive you 2

Use public transportation..... 3

PREFWAY	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	279	13.37	284	13.61
1	1607	77.04	1891	90.65
2	179	8.58	2070	99.23
3	16	0.77	2086	100.00

J4. How fast do you usually drive compared to the general flow of traffic? Would you say . . .

- Much faster 1
- Somewhat faster 2
- About the same 3
- Somewhat slower..... 4
- Much slower 5

FASTDRIV	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	4	0.19	5	0.24
-1	279	13.37	284	13.61
1	12	0.58	296	14.19
2	182	8.72	478	22.91
3	1389	66.59	1867	89.50
4	208	9.97	2075	99.47
5	11	0.53	2086	100.00

J5. How would you rate the quality of your own driving? Would you say it is . . .

- Excellent 1
- Good 2
- Average..... 3
- Fair..... 4
- Poor..... 5

QUALDRIV	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-7	3	0.14	4	0.19
-1	279	13.37	283	13.57
1	467	22.39	750	35.95
2	1069	51.25	1819	87.20
3	233	11.17	2052	98.37
4	32	1.53	2084	99.90
5	2	0.10	2086	100.00

J6. In an average week, how many days out of seven do you normally drive?

≤ 1 2 3 4 5 6 7

DAYS DRIV	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	279	13.37	284	13.61
1	47	2.25	331	15.87
2	82	3.93	413	19.80
3	147	7.05	560	26.85
4	164	7.86	724	34.71
5	252	12.08	976	46.79
6	215	10.31	1191	57.09
7	895	42.91	2086	100.00

J7. How many miles do you drive in an average seven-day week?

RECORD NUMBER: ____ _

Analysis Variable : MILED RIV					
N	Mean	SD	Minimum	Median	Maximum
1790	107.2	107.0	0.0	75.0	999.0

MILED RIV	Frequency	Percent	Cum Freq	Cum Percent
-9	5	1.69	5	1.69
-8	8	2.70	13	4.39
-7	4	1.35	17	5.74
-1	279	94.26	296	100.00

MAY NEED TO PROMPT WITH RANGES, E.G., "LESS THAN 50?; MORE THAN 100? LESS THAN 500?," ETC.

Please note that the next series of questions asks about your driving during the last two months. Today is _____. The next set of questions ask about the period of time from _____ up to, and including, yesterday. I will be asking you some questions for which there are several alternative answers. To make it easy for you to pick the best response, you can use this card.

GIVE THE SUBJECT THE RESPONSE CARD.

J8. During the last two months, have you driven when it is raining?

YES..... 1

NO 2 (J8b)

RAIN DRIV	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.10	2	0.10
-7	2	0.10	4	0.19
-1	279	13.37	283	13.57
1	1684	80.73	1967	94.30
2	119	5.70	2086	100.00

J8a. Would you say that you drive in the rain with . . .

No difficulty at all..... 1 (J9)

A little difficulty 2 (J9)

Moderate difficulty 3 (J9)

Extreme difficulty 4 (J9)

RAINDRA	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	398	19.08	403	19.32
1	994	47.65	1397	66.97
2	551	26.41	1948	93.38
3	129	6.18	2077	99.57
4	9	0.43	2086	100.00

J8b. Have you not driven in the rain because you avoid driving in the rain?

YES..... 1

NO 2

RAINDRB	Frequency	Percent	Cum Freq	Cum Percent
-1	1967	94.30	1967	94.30
1	35	1.68	2002	95.97
2	84	4.03	2086	100.00

J9. During the last two months, have you driven alone?

YES..... 1

NO 2 (J9b)

ALONDRIV	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.10	2	0.10
-7	2	0.10	4	0.19
-1	279	13.37	283	13.57
1	1782	85.43	2065	98.99
2	21	1.01	2086	100.00

J9a. Would you say that you drive alone with . . .

No difficulty at all.....1 (J10)

A little difficulty.....2 (J10)

Moderate difficulty 3 (J10)

Extreme difficulty.....4 (J10)

ALONDRA	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.10	2	0.10
-7	2	0.10	4	0.19
-1	300	14.38	304	14.57
1	1704	81.69	2008	96.26
2	64	3.07	2072	99.33
3	13	0.62	2085	99.95
4	1	0.05	2086	100.00

J9b. Have you not driven alone because you avoid driving alone?

YES..... 1

NO 2

ALONDRB	Frequency	Percent	Cum Freq	Cum Percent
-1	2065	98.99	2065	98.99
1	4	0.19	2069	99.19
2	17	0.81	2086	100.00

J10. During the last two months, have you made left-hand turns across oncoming traffic? This is where you are waiting for traffic to clear before making a left-hand turn.

YES..... 1

NO 2 (J10b)

LHTURN	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.10	2	0.10
-8	1	0.05	3	0.14
-7	2	0.10	5	0.24
-1	279	13.37	284	13.61
1	1749	83.84	2033	97.46
2	53	2.54	2086	100.00

J10a. Would you say that you make left-handed turns across oncoming traffic with . . .

No difficulty at all..... 1 (J11)

A little difficulty..... 2 (J11)

Moderate difficulty..... 3 (J11)

Extreme difficulty..... 4 (J11)

LHTURNA	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.10	2	0.10
-8	1	0.05	3	0.14
-7	2	0.10	5	0.24
-1	332	15.92	337	16.16
1	1553	74.45	1890	90.60
2	166	7.96	2056	98.56
3	29	1.39	2085	99.95
4	1	0.05	2086	100.00

J10b. Have you not made left-hand turns across oncoming traffic because you avoid doing that?

YES..... 1

NO 2

LHTURNB	Frequency	Percent	Cum Freq	Cum Percent
-1	2033	97.46	2033	97.46
1	28	1.34	2061	98.80
2	25	1.20	2086	100.00

J11. During the last two months, have you merged into traffic while entering a highway or expressway?

YES..... 1

NO 2 (J11b)

MERGTRAF	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	279	13.37	284	13.61
1	1615	77.42	1899	91.04
2	187	8.96	2086	100.00

J11a. Would you say that you merge into traffic while entering a highway or expressway with...

No difficulty at all.....1 (J12)

A little difficulty.....2 (J12)

Moderate difficulty.....3 (J12)

Extreme difficulty..... 4 (J12)

MERGTRA	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	466	22.34	471	22.58
1	1336	64.05	1807	86.63
2	246	11.79	2053	98.42
3	33	1.58	2086	100.00

J11b. Have you not merged into traffic while entering a highway or expressway because you avoid doing that?

YES..... 1

NO 2

MERGTRB	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	1899	91.04	1900	91.08
1	110	5.27	2010	96.36
2	76	3.64	2086	100.00

J12. During the last two months, have you driven on high-traffic roads?

YES..... 1

NO 2 **(J12b)**

HIGHTRAF	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	279	13.37	284	13.61
1	1679	80.49	1963	94.10
2	123	5.90	2086	100.00

J12a. Would you say that you drive on high-traffic roads with . . .

No difficulty at all.....1 **(J13)**

A little difficulty.....2 **(J13)**

Moderate difficulty.....3 **(J13)**

Extreme difficulty..... 4 **(J13)**

HIGHTRA	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	402	19.27	407	19.51
1	1397	66.97	1804	86.48
2	248	11.89	2052	98.37
3	33	1.58	2085	99.95
4	1	0.05	2086	100.00

J12b. Have you not driven on high traffic roads because you avoid doing that?

YES..... 1

NO 2

HIGHTRB	Frequency	Percent	Cum Freq	Cum Percent
-1	1963	94.10	1963	94.10
1	68	3.26	2031	97.36
2	55	2.64	2086	100.00

J13. During the last two months, have you driven in rush-hour traffic?

YES..... 1

NO 2 **(J13b)**

RUSHHOUR	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	279	13.37	284	13.61
1	1502	72.00	1786	85.62
2	300	14.38	2086	100.00

J13a. Would you say that you drive in rush-hour traffic with. . .

No difficulty at all.....1 **(J14)**

A little difficulty.....2 **(J14)**

Moderate difficulty.....3 **(J14)**

Extreme Difficulty..... 4 **(J14)**

RUSHHOA	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	579	27.76	584	28.00
1	1150	55.13	1734	83.13
2	312	14.96	2046	98.08
3	39	1.87	2085	99.95
4	1	0.05	2086	100.00

J13b. Have you not driven in rush-hour traffic because you avoid it?

YES..... 1

NO 2

RUSHHOB	Frequency	Percent	Cum Freq	Cum Percent
-1	1786	85.62	1786	85.62
1	165	7.91	1951	93.53
2	135	6.47	2086	100.00

J14. During the last two months, have you driven at night?

YES..... 1

NO 2 **(J14b)**

NIGHTDRV	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	279	13.37	284	13.61
1	1491	71.48	1775	85.09
2	311	14.91	2086	100.00

J14a. Would you say that you drive at night with...

No difficulty at all.....1 **(J15)**

A little difficulty.....2 **(J15)**

Moderate difficulty.....3 **(J15)**

Extreme difficulty..... 4 **(J15)**

NIGHTDRA	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	590	28.28	595	28.52
1	792	37.97	1387	66.49
2	558	26.75	1945	93.24
3	132	6.33	2077	99.57
4	9	0.43	2086	100.00

J14b. Have you not driven at night because you avoid doing that?

YES..... 1

NO 2

NIGHTDRB	Frequency	Percent	Cum Freq	Cum Percent
-1	1775	85.09	1775	85.09
1	239	11.46	2014	96.55
2	72	3.45	2086	100.00

J15. During the last two months, have you made lane changes while driving?

YES..... 1

NO 2 **(J15b)**

LANECHAN	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	279	13.37	284	13.61
1	1747	83.75	2031	97.36
2	55	2.64	2086	100.00

J15a. Would you say that you make lane changes while driving with . . .

No difficulty at all.....1 **(J16)**

A little difficulty.....2 **(J16)**

Moderate difficulty.....3 **(J16)**

Extreme difficulty..... 4 **(J16)**

LANECHA	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	334	16.01	339	16.25
1	1501	71.96	1840	88.21
2	212	10.16	2052	98.37
3	32	1.53	2084	99.90
4	2	0.10	2086	100.00

J15b. Have you not made lane changes because you avoid doing that?

YES..... 1

NO 2

LANECHB	Frequency	Percent	Cum Freq	Cum Percent
-1	2031	97.36	2031	97.36
1	26	1.25	2057	98.61
2	29	1.39	2086	100.00

The remaining questions ask about things that might have happened since your last visit on, (**DATE TAKEN FROM VCS**). Since today is (MONTH) , (YEAR) , the following questions are asking about the period of time from (MONTH) , (YEAR) , up to and including yesterday.

J16. Has anyone suggested since your last visit on, (**DATE TAKEN FROM VCS**) that you limit your driving or suggested that you stop driving? (PROMPT: Has anyone like your spouse, children, doctor, or a friend suggested that you not drive anymore or drive less?)

YES..... 1

NO 2 (**J17**)

LIMITDRV	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	279	13.37	284	13.61
1	66	3.16	350	16.78
2	1736	83.22	2086	100.00

J16a. Who made the suggestion to limit or stop your driving?

	YES	NO
1) SPOUSE.....	1	2

LIMITDR1	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	2015	96.60	2020	96.84
1	8	0.38	2028	97.22
2	58	2.78	2086	100.00

2) SON OR DAUGHTER.....	1	2
-------------------------	---	---

LIMITDR2	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	2015	96.60	2020	96.84
1	32	1.53	2052	98.37
2	34	1.63	2086	100.00

3) FRIEND.....	1	2
----------------	---	---

LIMITDR3	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	2015	96.60	2020	96.84
1	1	0.05	2021	96.88
2	65	3.12	2086	100.00

- 4) YOUR DOCTOR, OR OTHER MEDICAL PERSON 1 2

LIMITDR4	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	2015	96.60	2020	96.84
1	15	0.72	2035	97.56
2	51	2.44	2086	100.00

- 5) EYE DOCTOR (OPTOMETRIST OR OPHTHALMOLOGIST)..... 1 2

LIMITDR5	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	2015	96.60	2020	96.84
1	8	0.38	2028	97.22
2	58	2.78	2086	100.00

- 6) OTHER 1 2

LIMITDR6	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	2015	96.60	2020	96.84
1	10	0.48	2030	97.32
2	56	2.68	2086	100.00

- J17. How many accidents have you been involved in since your last visit on, (DATE TAKEN FROM VCS) when you were the driver? Please indicate the number of accidents, whether or not you were at fault.

INCLUDE ALL MINOR OR MAJOR ACCIDENTS REGARDLESS OF FAULT.
SUBJECT MUST HAVE BEEN THE DRIVER.

RECORD NUMBER: ____

IF NONE, GO TO J18.

NUMBACDN	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	279	13.37	284	13.61
0	1629	78.09	1913	91.71
1	166	7.96	2079	99.66
2	6	0.29	2085	99.95
3	1	0.05	2086	100.00

J17a. To how many of these were the police called to the scene?

RECORD NUMBER: ____ _

POLICACD	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	1908	91.47	1913	91.71
0	78	3.74	1991	95.45
1	92	4.41	2083	99.86
2	3	0.14	2086	100.00

J18. How many times since, **(DATE TAKEN FROM VCS)** have you been pulled over by the police, regardless of whether you received a ticket? (PROMPT: Stopped for speeding or some other violation?)

RECORD NUMBER: ____ _

IF NONE, GO TO SECTION L.

NUMBPOL	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	279	13.37	284	13.61
0	1665	79.82	1949	93.43
1	126	6.04	2075	99.47
2	9	0.43	2084	99.90
3	2	0.10	2086	100.00

J18a. On how many of these occasions have you received a traffic ticket (other than a parking ticket), whether you think you were at fault?

RECORD NUMBER: ____ _

GO TO SECTION L.

NUMBTICK	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-7	2	0.10	5	0.24
-1	1944	93.19	1949	93.43
0	83	3.98	2032	97.41
1	52	2.49	2084	99.90
2	2	0.10	2086	100.00

SECTION K:	MOBILITY/DRIVING HABITS FOR NON-DRIVERS
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THESE QUESTIONS ASSUME AN APPROXIMATE 14-MONTH INTERVAL PRIOR TO THE INTERVIEW.

K2. Which way do you prefer to get around? Do you prefer to . . .

Drive yourself 1

Have someone drive you 2

Use public transportation or taxi cab 3

DRIVPREF	Frequency	Percent	Cum Freq	Cum Percent
-1	1807	86.63	1807	86.63
1	23	1.10	1830	87.73
2	158	7.57	1988	95.30
3	98	4.70	2086	100.00

K3. Have you ever driven a car?

YES..... 1

NO 2 (GO TO SECTION L)

EVERDRIV	Frequency	Percent	Cum Freq	Cum Percent
-1	1807	86.63	1807	86.63
1	183	8.77	1990	95.40
2	96	4.60	2086	100.00

K5. How long has it been since you last drove? (PROMPTING MAY BE NECESSARY.)

RECORD:

YEARS

MONTHS

Analysis Variable : ldrivvrs					
N	Mean	SD	Minimum	Median	Maximum
183	12.5	13.7	0.2	6.0	60.0

ldrivvrs	Frequency	Percent	Cum Freq	Cum Percent
-1	1903	100.00	1903	100.00

IF > 2 YEARS, GO TO SECTION L.

- K6. Has anyone suggested since your last visit on, **(DATE TAKEN FROM VCS)** that you limit your driving or suggested that you stop driving? (PROMPT: Has anyone like your spouse, children, doctor, or a friend suggested that you not drive anymore or drive less?)

YES..... 1

NO 2 (K7)

LIMDRIV	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	2055	98.51	2056	98.56
1	6	0.29	2062	98.85
2	24	1.15	2086	100.00

- K6a. Who made the suggestion to limit or stop your driving?

	<u>YES</u>	<u>NO</u>
1) SPOUSE.....	1	2

LIMDR1	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	2079	99.66	2080	99.71
1	1	0.05	2081	99.76
2	5	0.24	2086	100.00

2) SON OR DAUGHTER.....	1	2
-------------------------	---	---

LIMDR2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	2079	99.66	2080	99.71
1	2	0.10	2082	99.81
2	4	0.19	2086	100.00

3) FRIEND	1	2
-----------------	---	---

LIMDR3	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	2079	99.66	2080	99.71
1	1	0.05	2081	99.76
2	5	0.24	2086	100.00

4 YOUR DOCTOR, OR OTHER MEDICAL PERSON 1 2

LIMDR4	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	2079	99.66	2080	99.71
1	1	0.05	2081	99.76
2	5	0.24	2086	100.00

5) EYE DOCTOR (OPTOMETRIST OR OPHTHALMOLOGIST)..... 1 2

LIMDR5	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	2079	99.66	2080	99.71
2	6	0.29	2086	100.00

6) OTHER 1 2

LIMDR6	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	2079	99.66	2080	99.71
1	3	0.14	2083	99.86
2	3	0.14	2086	100.00

- K7. How many accidents have you been involved in since your last visit on, **(DATE TAKEN FROM VCS)** when you were the driver? Please indicate the number of accidents, whether or not you were at fault.

INCLUDE ALL MINOR OR MAJOR ACCIDENTS REGARDLESS OF FAULT. SUBJECT MUST HAVE BEEN THE DRIVER.

RECORD NUMBER: ____

IF NONE, GO TO K8.

NUMBACD2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	2055	98.51	2056	98.56
0	25	1.20	2081	99.76
1	3	0.14	2084	99.90
2	1	0.05	2085	99.95
3	1	0.05	2086	100.00

- K7a. To how many of these were the police called to the scene?

RECORD NUMBER: ____

POLICAC2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	2080	99.71	2081	99.76
1	4	0.19	2085	99.95
3	1	0.05	2086	100.00

- K8. How many times since your last visit on, **(DATE TAKEN FROM VCS)** have you been pulled over by the police, regardless of whether you received a ticket?

STOPPED FOR SPEEDING OR SOME OTHER VIOLATION.

RECORD NUMBER: ____

IF NONE, GO TO SECTION L.

NUMBPOL2	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.10	2	0.10
-8	1	0.05	3	0.14
-1	2055	98.51	2058	98.66
0	24	1.15	2082	99.81
1	4	0.19	2086	100.00

- K8a. On how many of these occasions have you received a traffic ticket (other than a parking ticket) regardless of whether or not you think you were at fault?

RECORD NUMBER: ____

NUMBTIC2	Frequency	Percent	Cum Freq	Cum Percent
-8	1	0.05	1	0.05
-5	1	0.05	2	0.10
-1	2079	99.66	2081	99.76
0	3	0.14	2084	99.90
1	2	0.10	2086	100.00

That completes the section on mobility and driving.

SECTION L: HEALTH QUESTIONS

THESE QUESTIONS ASSUME AN APPROXIMATE 14-MONTH INTERVAL PRIOR TO THE INTERVIEW.

The next two sections ask questions about your general health, your health habits, your health insurance and doctor and hospital visits. We know that a person may have more than one health condition at a time. I am now going to ask you some questions about your health.

- L1. Has a doctor or nurse ever told you that you have . . .
(CIRCLE ONE ANSWER FOR EACH QUESTION.)

	CONDITION	YES	NO	DON'T KNOW																														
a.	Osteoporosis, sometimes called thin or brittle bones?	1	2	8																														
	<table border="1"> <thead> <tr> <th>HEALTH1</th> <th>Frequency</th> <th>Percent</th> <th>Cum Freq</th> <th>Cum Percent</th> </tr> </thead> <tbody> <tr> <td>-9</td> <td>4</td> <td>0.19</td> <td>4</td> <td>0.19</td> </tr> <tr> <td>-7</td> <td>2</td> <td>0.10</td> <td>6</td> <td>0.29</td> </tr> <tr> <td>1</td> <td>432</td> <td>20.71</td> <td>438</td> <td>21.00</td> </tr> <tr> <td>2</td> <td>1630</td> <td>78.14</td> <td>2068</td> <td>99.14</td> </tr> <tr> <td>8</td> <td>18</td> <td>0.86</td> <td>2086</td> <td>100.00</td> </tr> </tbody> </table>	HEALTH1	Frequency	Percent	Cum Freq	Cum Percent	-9	4	0.19	4	0.19	-7	2	0.10	6	0.29	1	432	20.71	438	21.00	2	1630	78.14	2068	99.14	8	18	0.86	2086	100.00			
HEALTH1	Frequency	Percent	Cum Freq	Cum Percent																														
-9	4	0.19	4	0.19																														
-7	2	0.10	6	0.29																														
1	432	20.71	438	21.00																														
2	1630	78.14	2068	99.14																														
8	18	0.86	2086	100.00																														
b.	Asthma or chronic bronchitis or emphysema?	1	2	8																														
	<table border="1"> <thead> <tr> <th>HEALTH2</th> <th>Frequency</th> <th>Percent</th> <th>Cum Freq</th> <th>Cum Percent</th> </tr> </thead> <tbody> <tr> <td>-9</td> <td>5</td> <td>0.24</td> <td>5</td> <td>0.24</td> </tr> <tr> <td>-7</td> <td>2</td> <td>0.10</td> <td>7</td> <td>0.34</td> </tr> <tr> <td>1</td> <td>278</td> <td>13.33</td> <td>285</td> <td>13.66</td> </tr> <tr> <td>2</td> <td>1797</td> <td>86.15</td> <td>2082</td> <td>99.81</td> </tr> <tr> <td>8</td> <td>4</td> <td>0.19</td> <td>2086</td> <td>100.00</td> </tr> </tbody> </table>	HEALTH2	Frequency	Percent	Cum Freq	Cum Percent	-9	5	0.24	5	0.24	-7	2	0.10	7	0.34	1	278	13.33	285	13.66	2	1797	86.15	2082	99.81	8	4	0.19	2086	100.00			
HEALTH2	Frequency	Percent	Cum Freq	Cum Percent																														
-9	5	0.24	5	0.24																														
-7	2	0.10	7	0.34																														
1	278	13.33	285	13.66																														
2	1797	86.15	2082	99.81																														
8	4	0.19	2086	100.00																														
c.	Cataracts?	1	2	8																														
	<table border="1"> <thead> <tr> <th>HEALTH3</th> <th>Frequency</th> <th>Percent</th> <th>Cum Freq</th> <th>Cum Percent</th> </tr> </thead> <tbody> <tr> <td>-9</td> <td>4</td> <td>0.19</td> <td>4</td> <td>0.19</td> </tr> <tr> <td>-7</td> <td>2</td> <td>0.10</td> <td>6</td> <td>0.29</td> </tr> <tr> <td>1</td> <td>1068</td> <td>51.20</td> <td>1074</td> <td>51.49</td> </tr> <tr> <td>2</td> <td>1006</td> <td>48.23</td> <td>2080</td> <td>99.71</td> </tr> <tr> <td>8</td> <td>6</td> <td>0.29</td> <td>2086</td> <td>100.00</td> </tr> </tbody> </table>	HEALTH3	Frequency	Percent	Cum Freq	Cum Percent	-9	4	0.19	4	0.19	-7	2	0.10	6	0.29	1	1068	51.20	1074	51.49	2	1006	48.23	2080	99.71	8	6	0.29	2086	100.00			
HEALTH3	Frequency	Percent	Cum Freq	Cum Percent																														
-9	4	0.19	4	0.19																														
-7	2	0.10	6	0.29																														
1	1068	51.20	1074	51.49																														
2	1006	48.23	2080	99.71																														
8	6	0.29	2086	100.00																														
d.	Glaucoma?	1	2	8																														
	<table border="1"> <thead> <tr> <th>HEALTH4</th> <th>Frequency</th> <th>Percent</th> <th>Cum Freq</th> <th>Cum Percent</th> </tr> </thead> <tbody> <tr> <td>-9</td> <td>4</td> <td>0.19</td> <td>4</td> <td>0.19</td> </tr> <tr> <td>-7</td> <td>2</td> <td>0.10</td> <td>6</td> <td>0.29</td> </tr> <tr> <td>1</td> <td>216</td> <td>10.35</td> <td>222</td> <td>10.64</td> </tr> <tr> <td>2</td> <td>1859</td> <td>89.12</td> <td>2081</td> <td>99.76</td> </tr> <tr> <td>8</td> <td>5</td> <td>0.24</td> <td>2086</td> <td>100.00</td> </tr> </tbody> </table>	HEALTH4	Frequency	Percent	Cum Freq	Cum Percent	-9	4	0.19	4	0.19	-7	2	0.10	6	0.29	1	216	10.35	222	10.64	2	1859	89.12	2081	99.76	8	5	0.24	2086	100.00			
HEALTH4	Frequency	Percent	Cum Freq	Cum Percent																														
-9	4	0.19	4	0.19																														
-7	2	0.10	6	0.29																														
1	216	10.35	222	10.64																														
2	1859	89.12	2081	99.76																														
8	5	0.24	2086	100.00																														

e.	Macular degeneration?	1	2	8																														
	<table> <tr> <th>HEALTH5</th><th>Frequency</th><th>Percent</th><th>Cum Freq</th><th>Cum Percent</th></tr> <tr> <td>-9</td><td>4</td><td>0.19</td><td>4</td><td>0.19</td></tr> <tr> <td>-7</td><td>2</td><td>0.10</td><td>6</td><td>0.29</td></tr> <tr> <td>1</td><td>125</td><td>5.99</td><td>131</td><td>6.28</td></tr> <tr> <td>2</td><td>1941</td><td>93.05</td><td>2072</td><td>99.33</td></tr> <tr> <td>8</td><td>14</td><td>0.67</td><td>2086</td><td>100.00</td></tr> </table>	HEALTH5	Frequency	Percent	Cum Freq	Cum Percent	-9	4	0.19	4	0.19	-7	2	0.10	6	0.29	1	125	5.99	131	6.28	2	1941	93.05	2072	99.33	8	14	0.67	2086	100.00			
HEALTH5	Frequency	Percent	Cum Freq	Cum Percent																														
-9	4	0.19	4	0.19																														
-7	2	0.10	6	0.29																														
1	125	5.99	131	6.28																														
2	1941	93.05	2072	99.33																														
8	14	0.67	2086	100.00																														
f.	Diabetic retinopathy or diabetic eye disease?	1	2	8																														
	<table> <tr> <th>HEALTH6</th><th>Frequency</th><th>Percent</th><th>Cum Freq</th><th>Cum Percent</th></tr> <tr> <td>-9</td><td>4</td><td>0.19</td><td>4</td><td>0.19</td></tr> <tr> <td>-7</td><td>2</td><td>0.10</td><td>6</td><td>0.29</td></tr> <tr> <td>1</td><td>48</td><td>2.30</td><td>54</td><td>2.59</td></tr> <tr> <td>2</td><td>2028</td><td>97.22</td><td>2082</td><td>99.81</td></tr> <tr> <td>8</td><td>4</td><td>0.19</td><td>2086</td><td>100.00</td></tr> </table>	HEALTH6	Frequency	Percent	Cum Freq	Cum Percent	-9	4	0.19	4	0.19	-7	2	0.10	6	0.29	1	48	2.30	54	2.59	2	2028	97.22	2082	99.81	8	4	0.19	2086	100.00			
HEALTH6	Frequency	Percent	Cum Freq	Cum Percent																														
-9	4	0.19	4	0.19																														
-7	2	0.10	6	0.29																														
1	48	2.30	54	2.59																														
2	2028	97.22	2082	99.81																														
8	4	0.19	2086	100.00																														
g.	Angina or chest pain due to heart disease?	1	2	8																														
	<table> <tr> <th>HEALTH7</th><th>Frequency</th><th>Percent</th><th>Cum Freq</th><th>Cum Percent</th></tr> <tr> <td>-9</td><td>4</td><td>0.19</td><td>4</td><td>0.19</td></tr> <tr> <td>-7</td><td>2</td><td>0.10</td><td>6</td><td>0.29</td></tr> <tr> <td>1</td><td>305</td><td>14.62</td><td>311</td><td>14.91</td></tr> <tr> <td>2</td><td>1757</td><td>84.23</td><td>2068</td><td>99.14</td></tr> <tr> <td>8</td><td>18</td><td>0.86</td><td>2086</td><td>100.00</td></tr> </table>	HEALTH7	Frequency	Percent	Cum Freq	Cum Percent	-9	4	0.19	4	0.19	-7	2	0.10	6	0.29	1	305	14.62	311	14.91	2	1757	84.23	2068	99.14	8	18	0.86	2086	100.00			
HEALTH7	Frequency	Percent	Cum Freq	Cum Percent																														
-9	4	0.19	4	0.19																														
-7	2	0.10	6	0.29																														
1	305	14.62	311	14.91																														
2	1757	84.23	2068	99.14																														
8	18	0.86	2086	100.00																														
h.	Congestive heart failure?	1	2	8																														
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2	1958	93.86	2079	99.66																														
8	7	0.34	2086	100.00																														
i.	Stroke, mini-stroke or TIA?	1	2	8																														
	<table> <tr> <th>HEALTH9</th><th>Frequency</th><th>Percent</th><th>Cum Freq</th><th>Cum Percent</th></tr> <tr> <td>-9</td><td>4</td><td>0.19</td><td>4</td><td>0.19</td></tr> <tr> <td>-7</td><td>2</td><td>0.10</td><td>6</td><td>0.29</td></tr> <tr> <td>1</td><td>150</td><td>7.19</td><td>156</td><td>7.48</td></tr> <tr> <td>2</td><td>1922</td><td>92.14</td><td>2078</td><td>99.62</td></tr> <tr> <td>8</td><td>8</td><td>0.38</td><td>2086</td><td>100.00</td></tr> </table>	HEALTH9	Frequency	Percent	Cum Freq	Cum Percent	-9	4	0.19	4	0.19	-7	2	0.10	6	0.29	1	150	7.19	156	7.48	2	1922	92.14	2078	99.62	8	8	0.38	2086	100.00			
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j.	Hypertension or high blood pressure?	1	2	8																														
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-7	2	0.10	6	0.29																														
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8	9	0.43	2086	100.00																														
k.	High cholesterol?	1	2	8																														
	<table> <tr> <th>HEALTH11</th><th>Frequency</th><th>Percent</th><th>Cum Freq</th><th>Cum Percent</th></tr> <tr> <td>-9</td><td>4</td><td>0.19</td><td>4</td><td>0.19</td></tr> <tr> <td>-7</td><td>2</td><td>0.10</td><td>6</td><td>0.29</td></tr> <tr> <td>1</td><td>899</td><td>43.10</td><td>905</td><td>43.38</td></tr> <tr> <td>2</td><td>1148</td><td>55.03</td><td>2053</td><td>98.42</td></tr> <tr> <td>8</td><td>33</td><td>1.58</td><td>2086</td><td>100.00</td></tr> </table>	HEALTH11	Frequency	Percent	Cum Freq	Cum Percent	-9	4	0.19	4	0.19	-7	2	0.10	6	0.29	1	899	43.10	905	43.38	2	1148	55.03	2053	98.42	8	33	1.58	2086	100.00			
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-9	4	0.19	4	0.19																														
-7	2	0.10	6	0.29																														
1	899	43.10	905	43.38																														
2	1148	55.03	2053	98.42																														
8	33	1.58	2086	100.00																														

Another important influence on health are personal habits. The following questions ask about personal habits that may or may not apply to you.

L2. In your lifetime, did you ever smoke more than 100 cigarettes (or 5 packs of cigarettes)?

YES..... 1 (L2a)

NO 2 (L3)

DON'T KNOW 8 (L3)

SMOKE100	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	2	0.10	6	0.29
1	948	45.45	954	45.73
2	1125	53.93	2079	99.66
8	7	0.34	2086	100.00

L2a. How old were you when you first started smoking cigarettes fairly regularly?

YEARS OLD: _____ (L2b)

NEVER SMOKED REGULARLY 2 (L3)

Analysis Variable : AGESMOK					
N	Mean	SD	Minimum	Median	Maximum
917	19.7	6.0	5.0	18.0	65.0

AGESMOK	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.09	1	0.09
-8	2	0.17	3	0.26
-1	1138	97.35	1141	97.60
2	28	2.40	1169	100.00

L2b. During the entire time you smoked, on average, how many cigarettes did you usually smoke per day? (PROBE: Is that cigarettes, not packs?)

RECORD: _____
CIGARETTES PER DAY

Analysis Variable : CIGARDAY					
N	Mean	SD	Minimum	Median	Maximum
918	17.0	13.1	1.0	15.0	90.0

CIGARDAY	Frequency	Percent	Cum Freq	Cum Percent
-8	2	0.17	2	0.17
-1	1166	99.83	1168	100.00

L2c. Do you smoke now?

YES 1 (L2d)

NO 2 (L2e)

SMOKENOW	Frequency	Percent	Cum Freq	Cum Percent
-1	1166	55.90	1166	55.90
1	119	5.70	1285	61.60
2	801	38.40	2086	100.00

L2d. On the average, about how many cigarettes per day do you now smoke?

RECORD: (L3)
CIGARETTES PER DAY

Analysis Variable : CIGADAYN					
N	Mean	SD	Minimum	Median	Maximum
118	13.7	11.5	2.0	10.0	64.0

CIGADAYN	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	1967	99.95	1968	100.00

L2e. How old were you when you quit?

RECORD:
YEARS OLD

Analysis Variable : SMOKQUIT					
N	Mean	SD	Minimum	Median	Maximum
798	48.9	14.2	9.0	50.0	83.0

SMOKQUIT	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.16	2	0.16
-8	1	0.08	3	0.23
-1	1285	99.77	1288	100.00

- L3. Now I'm going to ask you some questions about your exposure to alcohol. How often do you have a drink containing alcohol? Would you say . . .

Never 0 **(L4)**

Monthly or less 1

Two to four times a month..... 2

Two to three times a week 3

Four to seven times a week..... 4

DRINKOFT	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	2	0.10	6	0.29
0	896	42.95	902	43.24
1	647	31.02	1549	74.26
2	216	10.35	1765	84.61
3	159	7.62	1924	92.23
4	162	7.77	2086	100.00

- L3a. How many drinks containing alcohol do you have on a typical day when you are drinking?
Would you say...

One to two..... 1

Three to four 2

Five to six..... 3

Seven to nine..... 4

Ten or more..... 5

DRINKNUM	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	902	43.24	903	43.29
1	1111	53.26	2014	96.55
2	63	3.02	2077	99.57
3	6	0.29	2083	99.86
4	1	0.05	2084	99.90
5	2	0.10	2086	100.00

- L4. The next questions ask about health-related events that may have happened to you since your last visit on, **(DATE TAKEN FROM VCS)**. Have you limited your activities because of pain?

YES..... 1 **(L4a)**

NO 2 **(L5)**

DON'T KNOW 8 **(L5)**

LIMAPAIN	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	2	0.10	6	0.29
1	645	30.92	651	31.21
2	1435	68.79	2086	100.00

- L4a. Where is the pain that caused you to limit your activity?
(CIRCLE ALL THAT APPLY.)

Neck..... 1

NECKPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1441	69.08	1441	69.08
0	600	28.76	2041	97.84
1	45	2.16	2086	100.00

Elbows 2

ELBOPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1441	69.08	1441	69.08
0	625	29.96	2066	99.04
2	20	0.96	2086	100.00

Hips..... 3

HIPSPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1441	69.08	1441	69.08
0	512	24.54	1953	93.62
3	133	6.38	2086	100.00

Feet/Toes..... 4

FEETPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1441	69.08	1441	69.08
0	576	27.61	2017	96.69
4	69	3.31	2086	100.00

Back 5

BACKPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1441	69.08	1441	69.08
0	421	20.18	1862	89.26
5	224	10.74	2086	100.00

Wrists6

WRISPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1441	69.08	1441	69.08
0	615	29.48	2056	98.56
6	30	1.44	2086	100.00

Knees7

KNEEPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1441	69.08	1441	69.08
0	430	20.61	1871	89.69
7	215	10.31	2086	100.00

Shoulders8

SHOUPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1441	69.08	1441	69.08
0	552	26.46	1993	95.54
8	93	4.46	2086	100.00

Hand/Fingers.....9

HANDPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1441	69.08	1441	69.08
0	595	28.52	2036	97.60
9	50	2.40	2086	100.00

Ankles10

ANKLPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1441	69.08	1441	69.08
0	605	29.00	2046	98.08
10	40	1.92	2086	100.00

Other11

OTHEPAIN	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	1441	69.08	1442	69.13
0	404	19.37	1846	88.49
11	240	11.51	2086	100.00

L5. Since your last visit on, **(DATE TAKEN FROM VCS)**, have you been treated for pneumonia?

YES..... 1

NO 2

DON'T KNOW 8

TREATPN	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	2	0.10	6	0.29
1	64	3.07	70	3.36
2	2015	96.60	2085	99.95
8	1	0.05	2086	100.00

L6. The following are questions about your health insurance. Are you currently covered by any government health insurance programs, such as Medicare, Medicaid, or other government programs?

YES..... 1 **(L6a)**

NO 2 **(L7)**

DON'T KNOW 8 **(L7)**

GOVERINS	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	2	0.10	6	0.29
1	2055	98.51	2061	98.80
2	23	1.10	2084	99.90
8	2	0.10	2086	100.00

- L6a. Which program is that? (CIRCLE ALL THAT APPLY.)
(PROBE: Any other program?)

MEDICARE 1 **(L6b)**

MDCARINS	Frequency	Percent	Cum Freq	Cum Percent
-1	31	1.49	31	1.49
0	13	0.62	44	2.11
1	2042	97.89	2086	100.00

MEDICAID 2

MDCAIINS	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	151	7.24	152	7.29
0	1835	87.97	1987	95.25
2	99	4.75	2086	100.00

VA/CHAMPUS 3

VACHAMP	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	152	7.29	153	7.33
0	1919	91.99	2072	99.33
3	14	0.67	2086	100.00

OTHER 4

OTHERINS	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	151	7.24	152	7.29
0	1898	90.99	2050	98.27
4	36	1.73	2086	100.00

- L6b. Do you have standard Medicare or are you in a Medicare HMO (health maintenance organization) such as [NAME(S) OF LOCAL HMOs]?

STANDARD MEDICARE 1

MEDICARE HMO 2

DON'T KNOW 8

MCARETYP	Frequency	Percent	Cum Freq	Cum Percent
-1	43	2.06	43	2.06
1	1476	70.76	1519	72.82
2	525	25.17	2044	97.99
8	42	2.01	2086	100.00

L7. Do you have any health insurance obtained through your (or your spouse's) employer or former employer?

YES..... 1 (L7a)

NO 2 (L8)

DON'T KNOW 8 (L8)

HINSEMP	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	2	0.10	6	0.29
1	947	45.40	953	45.69
2	1129	54.12	2082	99.81
8	4	0.19	2086	100.00

L7a. Is it from a current or former employer?

CURRENT 1

FORMER..... 2

DON'T KNOW 8

CUREMPL	Frequency	Percent	Cum Freq	Cum Percent
-1	1139	54.60	1139	54.60
1	41	1.97	1180	56.57
2	905	43.38	2085	99.95
8	1	0.05	2086	100.00

- L8. Do you have any type of health insurance coverage, Medigap or other supplemental coverage, or long-term care insurance that is purchased directly from an insurance company or through a membership organization such as AARP (American Association of Retired Persons)?

YES..... 1 **(L8a)**

NO 2 **(GO TO SECTION M)**

DON'T KNOW 8 **(GO TO SECTION M)**

HINSDIR	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	2	0.10	6	0.29
1	800	38.35	806	38.64
2	1271	60.93	2077	99.57
8	9	0.43	2086	100.00

- L8a. What kind of coverage is that?

LONG TERM CARE
(INCLUDING NURSING HOME CARE) 1

OTHER..... 2

DON'T KNOW 8

KHINSDIR	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	1291	61.89	1292	61.94
1	187	8.96	1479	70.90
2	584	28.00	2063	98.90
8	23	1.10	2086	100.00

SECTION M:	HEALTH SERVICE UTILIZATION
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THESE QUESTIONS ASSUME AN APPROXIMATE 14-MONTH INTERVAL PRIOR TO THE INTERVIEW.

I am now going to ask some questions about how often you need health care.

M1. When you need health care such as seeing a doctor, is there a place where you usually go?

YES..... 1 (M2)

NO..... 2 (M3)

DON'T KNOW 8 (M3)

HEATHS01	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	3	0.14	7	0.34
1	2056	98.56	2063	98.90
2	23	1.10	2086	100.00

M2. What is that place? Is it . . .

a private (or single) doctor's office..... 1

a clinic or group practice with several
doctors' offices 2

an emergency room..... 3

someplace else 4

DON'T KNOW 8

HEATHS02	Frequency	Percent	Cum Freq	Cum Percent
-1	30	1.44	30	1.44
1	816	39.12	846	40.56
2	1185	56.81	2031	97.36
3	1	0.05	2032	97.41
4	45	2.16	2077	99.57
8	9	0.43	2086	100.00

M3. Do you have a physician whom you see regularly?

YES..... 1 (M4)

NO..... 2 (M5)

DON'T KNOW 8 (M5)

HEALTHS3	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	3	0.14	7	0.34
1	2020	96.84	2027	97.17
2	57	2.73	2084	99.90
8	2	0.10	2086	100.00

M4. What kind of a physician is that? Is it . . .

- a geriatrician or a specialist in older persons..... 1
- a family or general practitioner 2
- an internist..... 3
- a cardiologist or heart doctor 4
- some other type5
- DON'T KNOW..... 8

HEALTHS4	Frequency	Percent	Cum Freq	Cum Percent
-1	66	3.16	66	3.16
1	43	2.06	109	5.23
2	1094	52.44	1203	57.67
3	704	33.75	1907	91.42
4	60	2.88	1967	94.30
5	67	3.21	2034	97.51
8	52	2.49	2086	100.00

IF SUBJECT REPORTS MULTIPLE PHYSICIANS:

Which doctor do you see most frequently?

Which doctor do you see for routine care or minor problems?

M5. Since your last visit on, (DATE TAKEN FROM VCS), how many times have you been seen by or talked to a physician about your health?
(CODE DK FOR DON'T KNOW RESPONSE.)

RECORD:

TIMES

HEALTHS5	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-8	7	0.34	11	0.53
-7	3	0.14	14	0.67
0	70	3.36	84	4.03
1	205	9.83	289	13.85
2	328	15.72	617	29.58
3	312	14.96	929	44.53
4	387	18.55	1316	63.09
5	126	6.04	1442	69.13
6	172	8.25	1614	77.37
7	50	2.40	1664	79.77
8	81	3.88	1745	83.65
9	24	1.15	1769	84.80
10	88	4.22	1857	89.02
11	9	0.43	1866	89.45
12	79	3.79	1945	93.24
13	10	0.48	1955	93.72
14	12	0.58	1967	94.30
15	25	1.20	1992	95.49
16	7	0.34	1999	95.83
17	1	0.05	2000	95.88
18	3	0.14	2003	96.02
19	2	0.10	2005	96.12
20	26	1.25	2031	97.36
22	4	0.19	2035	97.56
24	7	0.34	2042	97.89
25	12	0.58	2054	98.47
26	1	0.05	2055	98.51
28	1	0.05	2056	98.56
30	9	0.43	2065	98.99
31	1	0.05	2066	99.04
32	1	0.05	2067	99.09
35	1	0.05	2068	99.14
36	2	0.10	2070	99.23
40	1	0.05	2071	99.28
48	1	0.05	2072	99.33
50	3	0.14	2075	99.47
51	1	0.05	2076	99.52
52	1	0.05	2077	99.57
54	1	0.05	2078	99.62
60	1	0.05	2079	99.66
80	1	0.05	2080	99.71
90	2	0.10	2082	99.81
99	4	0.19	2086	100.00

Analysis Variable : HEALTHS5					
N	Mean	SD	Minimum	Median	Maximum
2072	5.7	7.7	0.0	4.0	99.0

HEALTHS5	Frequency	Percent	Cum Freq	Cum Percent
-9	4	28.57	4	28.57
-8	7	50.00	11	78.57
-7	3	21.43	14	100.00

M7. Thinking about the last time that you were seen by or talked to a physician, for what conditions or reasons were you there?

- A COLD, COUGH, RESPIRATORY PROBLEM, OR THE FLU.....1
- ROUTINE FOLLOWUP FOR CHRONIC CONDITIONS SUCH
AS HYPERTENSION, DIABETES, OR HEART PROBLEMS.....2
- A FOLLOW-UP AFTER A PREVIOUS VISIT FOR AN ILLNESS
OR SURGERY3
- A ROUTINE OR REGULAR CHECK-UP, SUCH AS AN ANNUAL
OR SEMI-ANNUAL PHYSICAL.....4
- SOME OTHER REASON5

HEALTHS7	Frequency	Percent	Cum Freq	Cum Percent
-9	5	0.24	5	0.24
-8	2	0.10	7	0.34
-7	3	0.14	10	0.48
1	74	3.55	84	4.03
2	370	17.74	454	21.76
3	183	8.77	637	30.54
4	934	44.77	1571	75.31
5	515	24.69	2086	100.00

M8. Since your last visit on, **(DATE TAKEN FROM VCS)**, how many times have you been seen by or talked to a dentist about your oral health?
(CODE DK FOR DON'T KNOW RESPONSE.)

RECORD:

TIMES

Analysis Variable : HEALTHS8					
N	Mean	SD	Minimum	Median	Maximum
2074	1.9	3.3	0.0	1.0	99.0

HEALTHS8	Frequency	Percent	Cum Freq	Cum Percent
-9	4	33.33	4	33.33
-8	5	41.67	9	75.00
-7	3	25.00	12	100.00

HEALTHS8	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-8	5	0.24	9	0.43
-7	3	0.14	12	0.58
0	684	32.79	696	33.37
1	361	17.31	1057	50.67
2	557	26.70	1614	77.37
3	188	9.01	1802	86.39
4	131	6.28	1933	92.67
5	40	1.92	1973	94.58
6	55	2.64	2028	97.22
7	12	0.58	2040	97.79
8	5	0.24	2045	98.03
9	4	0.19	2049	98.23
10	18	0.86	2067	99.09
12	11	0.53	2078	99.62
15	3	0.14	2081	99.76
20	1	0.05	2082	99.81
30	1	0.05	2083	99.86
34	1	0.05	2084	99.90
50	1	0.05	2085	99.95
99	1	0.05	2086	100.00

M10. Since you were 21 years old, have you ever been a patient in a hospital overnight (other than for pregnancy)?

YES..... 1

NO..... 2 (M14)

DON'T KNOW..... 8 (M14)

HEATHS10	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	3	0.14	7	0.34
1	1876	89.93	1883	90.27
2	201	9.64	2084	99.90
8	2	0.10	2086	100.00

M11. Since your last visit on, (DATE TAKEN FROM VCS), how many times have you been a patient in the hospital overnight?
(CODE DK FOR DON'T KNOW RESPONSE.)

RECORD:

TIMES (IF ZERO, GO TO M14.)

Analysis Variable : HEATHS11					
N	Mean	SD	Minimum	Median	Maximum
1873	0.3	0.7	0.0	0.0	6.0

HEATHS11	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.47	1	0.47
-8	2	0.94	3	1.41
-1	210	98.59	213	100.00

HEATHS11	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-8	2	0.10	3	0.14
-1	210	10.07	213	10.21
0	1496	71.72	1709	81.93
1	277	13.28	1986	95.21
2	68	3.26	2054	98.47
3	19	0.91	2073	99.38
4	7	0.34	2080	99.71
5	3	0.14	2083	99.86
6	3	0.14	2086	100.00

M12. About how many nights did you spend in the hospital since, (***DATE TAKEN FROM VCS***)?
(CODE DK FOR DON'T KNOW RESPONSE.)

RECORD:
 # NIGHTS

Analysis Variable : HEATHS12					
N	Mean	SD	Minimum	Median	Maximum
372	6.1	8.8	1.0	3.0	90.0

HEATHS12	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.18	3	0.18
-8	5	0.29	8	0.47
-1	1706	99.53	1714	100.00

HEATHS12	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.14	3	0.14
-8	5	0.24	8	0.38
-1	1706	81.78	1714	82.17
1	105	5.03	1819	87.20
2	43	2.06	1862	89.26
3	45	2.16	1907	91.42
4	39	1.87	1946	93.29
5	24	1.15	1970	94.44
6	11	0.53	1981	94.97
7	17	0.81	1998	95.78
8	11	0.53	2009	96.31
9	6	0.29	2015	96.60
10	10	0.48	2025	97.08
11	5	0.24	2030	97.32
12	7	0.34	2037	97.65
13	1	0.05	2038	97.70
14	13	0.62	2051	98.32
15	3	0.14	2054	98.47
16	6	0.29	2060	98.75
17	3	0.14	2063	98.90
18	1	0.05	2064	98.95
19	1	0.05	2065	98.99
20	1	0.05	2066	99.04
21	6	0.29	2072	99.33
22	2	0.10	2074	99.42
24	1	0.05	2075	99.47
25	2	0.10	2077	99.57
30	3	0.14	2080	99.71
35	1	0.05	2081	99.76
36	1	0.05	2082	99.81
40	1	0.05	2083	99.86
52	1	0.05	2084	99.90
77	1	0.05	2085	99.95
90	1	0.05	2086	100.00

M14. Since you were 21 years old, have you ever been a resident in a nursing home?

YES..... 1

NO..... 2 (M17)

DON'T KNOW..... 8 (M17)

HEATHS14	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	3	0.14	7	0.34
1	33	1.58	40	1.92
2	2046	98.08	2086	100.00

M15. Since your last visit on, (DATE TAKEN FROM VCS), how many times have you been a resident in a nursing home?
(CODE DK FOR DON'T KNOW RESPONSE.)

RECORD: — —

Analysis Variable : HEATHS15					
N	Mean	SD	Minimum	Median	Maximum
32	0.3	0.5	0.0	0.0	1.0

HEATHS15	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	2053	99.95	2054	100.00

HEATHS15	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
-1	2053	98.42	2054	98.47
0	23	1.10	2077	99.57
1	9	0.43	2086	100.00

TIMES (IF ZERO, GO TO M17.)

M16. About how many days did you spend in the nursing home since your last visit on
(DATE TAKEN FROM VCS)? (CODE DK FOR DON'T KNOW RESPONSE.)

RECORD:

DAYS

Analysis Variable : HEATHS16					
N	Mean	SD	Minimum	Median	Maximum
22	5.9	10.9	0.0	0.0	42.0

HEATHS16	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.10	2	0.10
-1	2062	99.90	2064	100.00

HEATHS16	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.10	2	0.10
-1	2062	98.85	2064	98.95
0	12	0.58	2076	99.52
1	1	0.05	2077	99.57
3	2	0.10	2079	99.66
5	1	0.05	2080	99.71
7	1	0.05	2081	99.76
10	1	0.05	2082	99.81
14	2	0.10	2084	99.90
30	1	0.05	2085	99.95
42	1	0.05	2086	100.00

M17. Since your last visit on, **(DATE TAKEN FROM VCS)**, how many times have you received medical treatment in an emergency room?
(CODE DK FOR DON'T KNOW RESPONSE.)

RECORD:
TIMES

HEATHS17	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-8	1	0.05	5	0.24
-7	3	0.14	8	0.38
0	1545	74.07	1553	74.45
1	391	18.74	1944	93.19
2	98	4.70	2042	97.89
3	26	1.25	2068	99.14
4	13	0.62	2081	99.76
5	4	0.19	2085	99.95
6	1	0.05	2086	100.00

Analysis Variable : HEATHS17					
N	Mean	SD	Minimum	Median	Maximum
2078	0.4	0.7	0.0	0.0	6.0

HEATHS17	Frequency	Percent	Cum Freq	Cum Percent
-9	4	50.00	4	50.00
-8	1	12.50	5	62.50
-7	3	37.50	8	100.00

M18. Since your last visit on, **(DATE TAKEN FROM VCS)**, about how many different times have you used the services of:

CODE DK FOR DON'T KNOW RESPONSE.

a. a physical therapist _____ TIMES

HEATH18A	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-8	2	0.10	6	0.29
-7	3	0.14	9	0.43
0	1763	84.52	1772	84.95
1	50	2.40	1822	87.34
2	25	1.20	1847	88.54
3	14	0.67	1861	89.21
4	15	0.72	1876	89.93
5	16	0.77	1892	90.70
6	36	1.73	1928	92.43
7	5	0.24	1933	92.67
8	19	0.91	1952	93.58
9	7	0.34	1959	93.91
10	17	0.81	1976	94.73
12	27	1.29	2003	96.02
13	3	0.14	2006	96.16
14	7	0.34	2013	96.50
15	8	0.38	2021	96.88
16	6	0.29	2027	97.17
17	1	0.05	2028	97.22
18	10	0.48	2038	97.70
19	1	0.05	2039	97.75
20	8	0.38	2047	98.13
23	1	0.05	2048	98.18
24	8	0.38	2056	98.56
25	1	0.05	2057	98.61
30	5	0.24	2062	98.85
32	2	0.10	2064	98.95
35	1	0.05	2065	98.99
36	2	0.10	2067	99.09
38	1	0.05	2068	99.14
40	5	0.24	2073	99.38
45	1	0.05	2074	99.42
48	2	0.10	2076	99.52
50	1	0.05	2077	99.57
52	3	0.14	2080	99.71
60	3	0.14	2083	99.86
68	1	0.05	2084	99.90
99	2	0.10	2086	100.00

Analysis Variable : HEATH18A					
N	Mean	SD	Minimum	Median	Maximum
2077	1.7	6.7	0.0	0.0	99.0

HEATH18A	Frequency	Percent	Cum Freq	Cum Percent
-9	4	44.44	4	44.44
-8	2	22.22	6	66.67
-7	3	33.33	9	100.00

b. an audiologist (hearing therapist)

____ TIMES

Analysis Variable : HEATH18B					
N	Mean	SD	Minimum	Median	Maximum
2079	0.2	0.7	0.0	0.0	6.0

HEATH18B	Frequency	Percent	Cum Freq	Cum Percent
-9	4	57.14	4	57.14
-7	3	42.86	7	100.00

HEATH18B	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	3	0.14	7	0.34
0	1831	87.78	1838	88.11
1	175	8.39	2013	96.50
2	37	1.77	2050	98.27
3	16	0.77	2066	99.04
4	9	0.43	2075	99.47
5	4	0.19	2079	99.66
6	7	0.34	2086	100.00

c. a visiting nurse

____ TIMES

Analysis Variable : HEATH18C					
N	Mean	SD	Minimum	Median	Maximum
2076	0.4	2.9	0.0	0.0	72.0

HEATH18C	Frequency	Percent	Cum Freq	Cum Percent
-9	5	50.00	5	50.00
-8	2	20.00	7	70.00
-7	3	30.00	10	100.00

HEATH18C	Frequency	Percent	Cum Freq	Cum Percent
-9	5	0.24	5	0.24
-8	2	0.10	7	0.34
-7	3	0.14	10	0.48
0	1987	95.25	1997	95.73
1	15	0.72	2012	96.45
2	6	0.29	2018	96.74
3	13	0.62	2031	97.36
4	5	0.24	2036	97.60
5	8	0.38	2044	97.99
6	4	0.19	2048	98.18
7	3	0.14	2051	98.32
8	1	0.05	2052	98.37
9	3	0.14	2055	98.51
10	6	0.29	2061	98.80
12	3	0.14	2064	98.95
14	3	0.14	2067	99.09
15	1	0.05	2068	99.14
16	3	0.14	2071	99.28
20	3	0.14	2074	99.42
21	3	0.14	2077	99.57
24	3	0.14	2080	99.71
28	1	0.05	2081	99.76
30	1	0.05	2082	99.81
32	1	0.05	2083	99.86
35	1	0.05	2084	99.90
36	1	0.05	2085	99.95
72	1	0.05	2086	100.00

d. a home health aide

____ TIMES

Analysis Variable : HEATH18D					
N	Mean	SD	Minimum	Median	Maximum
2078	0.4	4.0	0.0	0.0	99.0

HEATH18D	Frequency	Percent	Cum Freq	Cum Percent
-9	4	50.00	4	50.00
-8	1	12.50	5	62.50
-7	3	37.50	8	100.00

HEATH18D	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-8	1	0.05	5	0.24
-7	3	0.14	8	0.38
0	2040	97.79	2048	98.18
1	7	0.34	2055	98.51
2	2	0.10	2057	98.61
3	1	0.05	2058	98.66
4	3	0.14	2061	98.80
5	1	0.05	2062	98.85
6	3	0.14	2065	98.99
7	3	0.14	2068	99.14
10	2	0.10	2070	99.23
12	2	0.10	2072	99.33
14	1	0.05	2073	99.38
21	2	0.10	2075	99.47
24	1	0.05	2076	99.52
40	2	0.10	2078	99.62
42	1	0.05	2079	99.66
48	1	0.05	2080	99.71
50	1	0.05	2081	99.76
52	2	0.10	2083	99.86
56	1	0.05	2084	99.90
60	1	0.05	2085	99.95
99	1	0.05	2086	100.00

e. a personal care attendant

___ TIMES

Analysis Variable : HEATH18E					
N	Mean	SD	Minimum	Median	Maximum
2079	0.3	4.9	0.0	0.0	99.0

HEATH18E	Frequency	Percent	Cum Freq	Cum Percent
-9	4	57.14	4	57.14
-7	3	42.86	7	100.00

HEATH18E	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	3	0.14	7	0.34
0	2069	99.19	2076	99.52
1	1	0.05	2077	99.57
2	1	0.05	2078	99.62
10	1	0.05	2079	99.66
60	1	0.05	2080	99.71
65	1	0.05	2081	99.76
66	1	0.05	2082	99.81
90	1	0.05	2083	99.86
99	3	0.14	2086	100.00

f. an adult day care center

___ TIMES

Analysis Variable : HEATH18F					
N	Mean	SD	Minimum	Median	Maximum
2079	0.1	3.8	0.0	0.0	99.0

HEATH18F	Frequency	Percent	Cum Freq	Cum Percent
-9	4	57.14	4	57.14
-7	3	42.86	7	100.00

HEATH18F	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	3	0.14	7	0.34
0	2076	99.52	2083	99.86
99	3	0.14	2086	100.00

g. a psychologist or mental health worker

____ TIMES

Analysis Variable : HEATH18G					
N	Mean	SD	Minimum	Median	Maximum
2079	0.2	1.4	0.0	0.0	35.0

HEATH18G	Frequency	Percent	Cum Freq	Cum Percent
-9	4	57.14	4	57.14
-7	3	42.86	7	100.00

HEATH18G	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	3	0.14	7	0.34
0	2021	96.88	2028	97.22
1	8	0.38	2036	97.60
2	14	0.67	2050	98.27
3	5	0.24	2055	98.51
4	6	0.29	2061	98.80
5	5	0.24	2066	99.04
6	4	0.19	2070	99.23
8	1	0.05	2071	99.28
9	1	0.05	2072	99.33
10	1	0.05	2073	99.38
11	1	0.05	2074	99.42
12	5	0.24	2079	99.66
15	3	0.14	2082	99.81
16	1	0.05	2083	99.86
17	1	0.05	2084	99.90
20	1	0.05	2085	99.95
35	1	0.05	2086	100.00

Finally, we have some questions about employment, including self-employment. This does not include unpaid or volunteer work.

M19. Have you ever worked?

YES..... 1 (M19a)

NO..... 2 (M20)

PWORKED	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.19	4	0.19
-7	3	0.14	7	0.34
1	2048	98.18	2055	98.51
2	31	1.49	2086	100.00

M20. Has your spouse ever worked?

YES..... 1 (M20a)

NO..... 2 (M21)

NOT APPLICABLE (NEVER MARRIED).....-1 (M21)

SWORKED	Frequency	Percent	Cum Freq	Cum Percent
-9	11	0.53	11	0.53
-7	3	0.14	14	0.67
-1	118	5.66	132	6.33
1	1888	90.51	2020	96.84
2	66	3.16	2086	100.00

INSTRUCTIONS FOR THE TAKE-HOME QUESTIONNAIRE

USE THE SCRIPT BELOW IF YOU ARE DISTRIBUTING THE TAKE-HOME QUESTIONNAIRE NOW.

Thank you very much. That completes today's assessment. We appreciate all the time and effort you give to this project. Your participation is very helpful.

Before you go, I would like to give you a questionnaire that we would like you to take home and complete on your own. You can bring back the completed form at the time of your next visit. If we review the form and the instructions together right now, it should be easier for you to complete it when you sit down alone at home. It should only take 5 minutes to review it together. Here is the questionnaire.

INTRODUCTION: There are two things for you to do on page 1; read the introduction and write the date of the day that you sit down to complete the questionnaire.

I want to point out that the form has five (5) sections. Each section has its own set of instructions. Read the instructions for each section carefully before you answer the questions in that section.

BRIEFLY REVIEW INSTRUCTIONS AND ANY EXAMPLES FOR EACH SECTION OF THE FORM.

It may seem complicated now but all the directions are here for you to review on your own when you sit down to complete the form. And I (or another ACTIVE staff person) can go over any items that still seem confusing when you come back.

We would like you to complete the questionnaire at home and bring it back when you come in for your next appointment. Please do not ask friends or family for help while filling out the questionnaires. It's your answers we want. Try to answer every item, but do not dwell too long on any one question. After you have completed all the sections, check your answers to make sure that you have not missed any items. If you have any questions about any or all of the items, we will be happy to answer them the next time you come in.