

ICPSR 4248

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

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**Form 4 Baseline Individual Assessment, Part
2 Codebook**

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ACTIVE

Individual Assessment Part II (Baseline)

Form #4

A1. Study ID#:	Label
A2. Visit # I1	
A3. Form Version: 08/12/1998	

VISIT	Frequency	Percent	Cum Freq	Cum Percent
I1	2802	100.00	2802	100.00

GENERAL INTRODUCTION: Thank you for agreeing to complete today's baseline 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 some general activities that I will watch and time and I will 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?

(CIRCLE ONE)

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

(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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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
	IADLC1	Frequency	Percent	Cum Freq	Cum Percent			
	1	1359	48.50	1359	48.50			
	2	1167	41.65	2526	90.15			
	3	58	2.07	2584	92.22			
	4	204	7.28	2788	99.50			
	5	14	0.50	2802	100.00			
	IADLC2	Frequency	Percent	Cum Freq	Cum Percent			
	1	2605	92.97	2605	92.97			
	2	163	5.82	2768	98.79			
	3	34	1.21	2802	100.00			
<u>Housework</u>								
d. Doing dishes, dusting, making beds, tidying up	1	2	3	4	5	1	2	3
	IADLD1	Frequency	Percent	Cum Freq	Cum Percent			
	1	1972	70.38	1972	70.38			
	2	659	23.52	2631	93.90			
	3	82	2.93	2713	96.82			
	4	74	2.64	2787	99.46			
	5	15	0.54	2802	100.00			
	IADLD2	Frequency	Percent	Cum Freq	Cum Percent			
	1	2423	86.47	2423	86.47			
	2	333	11.88	2756	98.36			
	3	46	1.64	2802	100.00			

e. Laundry	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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g. Ensuring that all bills are paid on time	1	2	3	4	5	1	2	3
h. Balancing checkbooks	1	2	3	4	5	1	2	3

i. Keeping household expenses balanced	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?

(CIRCLE ONE)

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

(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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l. Opening medicine bottles, taking own medications	1	2	3	4	5	1	2	3																																																		
	<table border="1"> <thead> <tr> <th>IADLL1</th> <th>Frequency</th> <th>Percent</th> <th>Cum Freq</th> <th>Cum Percent</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2453</td> <td>87.54</td> <td>2453</td> <td>87.54</td> </tr> <tr> <td>2</td> <td>69</td> <td>2.46</td> <td>2522</td> <td>90.01</td> </tr> <tr> <td>3</td> <td>4</td> <td>0.14</td> <td>2526</td> <td>90.15</td> </tr> <tr> <td>4</td> <td>9</td> <td>0.32</td> <td>2535</td> <td>90.47</td> </tr> <tr> <td>5</td> <td>267</td> <td>9.53</td> <td>2802</td> <td>100.00</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>IADLL2</th> <th>Frequency</th> <th>Percent</th> <th>Cum Freq</th> <th>Cum Percent</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2598</td> <td>92.72</td> <td>2598</td> <td>92.72</td> </tr> <tr> <td>2</td> <td>186</td> <td>6.64</td> <td>2784</td> <td>99.36</td> </tr> <tr> <td>3</td> <td>18</td> <td>0.64</td> <td>2802</td> <td>100.00</td> </tr> </tbody> </table>								IADLL1	Frequency	Percent	Cum Freq	Cum Percent	1	2453	87.54	2453	87.54	2	69	2.46	2522	90.01	3	4	0.14	2526	90.15	4	9	0.32	2535	90.47	5	267	9.53	2802	100.00	IADLL2	Frequency	Percent	Cum Freq	Cum Percent	1	2598	92.72	2598	92.72	2	186	6.64	2784	99.36	3	18	0.64	2802	100.00
IADLL1	Frequency	Percent	Cum Freq	Cum Percent																																																						
1	2453	87.54	2453	87.54																																																						
2	69	2.46	2522	90.01																																																						
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IADLL2	Frequency	Percent	Cum Freq	Cum Percent																																																						
1	2598	92.72	2598	92.72																																																						
2	186	6.64	2784	99.36																																																						
3	18	0.64	2802	100.00																																																						

o. Remembering often called numbers without having to look them up	1	2	3	4	5		1	2	3																															
						<table border="1"> <thead> <tr> <th>IADL01</th><th>Frequency</th><th>Percent</th><th>Cum Freq</th><th>Cum Percent</th></tr> </thead> <tbody> <tr> <td>1</td><td>2248</td><td>80.23</td><td>2248</td><td>80.23</td></tr> <tr> <td>2</td><td>222</td><td>7.92</td><td>2470</td><td>88.15</td></tr> <tr> <td>3</td><td>69</td><td>2.46</td><td>2539</td><td>90.61</td></tr> <tr> <td>4</td><td>17</td><td>0.61</td><td>2556</td><td>91.22</td></tr> <tr> <td>5</td><td>246</td><td>8.78</td><td>2802</td><td>100.00</td></tr> </tbody> </table>	IADL01	Frequency	Percent	Cum Freq	Cum Percent	1	2248	80.23	2248	80.23	2	222	7.92	2470	88.15	3	69	2.46	2539	90.61	4	17	0.61	2556	91.22	5	246	8.78	2802	100.00				
IADL01	Frequency	Percent	Cum Freq	Cum Percent																																				
1	2248	80.23	2248	80.23																																				
2	222	7.92	2470	88.15																																				
3	69	2.46	2539	90.61																																				
4	17	0.61	2556	91.22																																				
5	246	8.78	2802	100.00																																				
p. Answering phone when someone calls	1	2	3	4	5		1	2	3																															

q. Hanging up at end of call	1	2	3	4	5	1	2	3
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IADLQ1	Frequency	Percent	Cum Freq	Cum Percent
1	2723	97.18	2723	97.18
2	69	2.46	2792	99.64
3	1	0.04	2793	99.68
4	3	0.11	2796	99.79
5	6	0.21	2802	100.00

IADLQ2	Frequency	Percent	Cum Freq	Cum Percent
1	2784	99.36	2784	99.36
2	17	0.61	2801	99.96
3	1	0.04	2802	100.00

<u>Shopping</u>								
r. Shopping for food and household items	1	2	3	4	5	1	2	3
IADLR1	Frequency	Percent	Cum Freq	Cum Percent				
1	2090	74.59	2090	74.59				
2	347	12.38	2437	86.97				
3	135	4.82	2572	91.79				
4	102	3.64	2674	95.43				
5	128	4.57	2802	100.00				

IADLR2	Frequency	Percent	Cum Freq	Cum Percent
1	2545	90.83	2545	90.83
2	203	7.24	2748	98.07
3	54	1.93	2802	100.00

<u>Travel</u>																																																											
s. Travel by vehicle to go to places beyond walking distances	1	2	3	4	5	1	2	3																																																			
		<table border="1"> <thead> <tr> <th>IADLS1</th><th>Frequency</th><th>Percent</th><th>Cum Freq</th><th>Cum Percent</th></tr> </thead> <tbody> <tr> <td>1</td><td>2462</td><td>87.87</td><td>2462</td><td>87.87</td></tr> <tr> <td>2</td><td>218</td><td>7.78</td><td>2680</td><td>95.65</td></tr> <tr> <td>3</td><td>33</td><td>1.18</td><td>2713</td><td>96.82</td></tr> <tr> <td>4</td><td>45</td><td>1.61</td><td>2758</td><td>98.43</td></tr> <tr> <td>5</td><td>44</td><td>1.57</td><td>2802</td><td>100.00</td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th>IADLS2</th><th>Frequency</th><th>Percent</th><th>Cum Freq</th><th>Cum Percent</th></tr> </thead> <tbody> <tr> <td>1</td><td>2667</td><td>95.18</td><td>2667</td><td>95.18</td></tr> <tr> <td>2</td><td>85</td><td>3.03</td><td>2752</td><td>98.22</td></tr> <tr> <td>3</td><td>50</td><td>1.78</td><td>2802</td><td>100.00</td></tr> </tbody> </table>								IADLS1	Frequency	Percent	Cum Freq	Cum Percent	1	2462	87.87	2462	87.87	2	218	7.78	2680	95.65	3	33	1.18	2713	96.82	4	45	1.61	2758	98.43	5	44	1.57	2802	100.00	IADLS2	Frequency	Percent	Cum Freq	Cum Percent	1	2667	95.18	2667	95.18	2	85	3.03	2752	98.22	3	50	1.78	2802	100.00
IADLS1	Frequency	Percent	Cum Freq	Cum Percent																																																							
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1	2667	95.18	2667	95.18																																																							
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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	SUPER-VISION	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>2781</td><td>99.25</td><td>2781</td><td>99.25</td></tr> <tr> <td>2</td><td>11</td><td>0.39</td><td>2792</td><td>99.64</td></tr> <tr> <td>3</td><td>3</td><td>0.11</td><td>2795</td><td>99.75</td></tr> <tr> <td>4</td><td>4</td><td>0.14</td><td>2799</td><td>99.89</td></tr> <tr> <td>5</td><td>3</td><td>0.11</td><td>2802</td><td>100.00</td></tr> </tbody> </table>					ADLSA	Frequency	Percent	Cum Freq	Cum Percent	1	2781	99.25	2781	99.25	2	11	0.39	2792	99.64	3	3	0.11	2795	99.75	4	4	0.14	2799	99.89	5	3	0.11	2802	100.00
ADLSA	Frequency	Percent	Cum Freq	Cum Percent																															
1	2781	99.25	2781	99.25																															
2	11	0.39	2792	99.64																															
3	3	0.11	2795	99.75																															
4	4	0.14	2799	99.89																															
5	3	0.11	2802	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>2792</td><td>99.64</td><td>2792</td><td>99.64</td></tr> <tr> <td>2</td><td>2</td><td>0.07</td><td>2794</td><td>99.71</td></tr> <tr> <td>3</td><td>6</td><td>0.21</td><td>2800</td><td>99.93</td></tr> <tr> <td>4</td><td>1</td><td>0.04</td><td>2801</td><td>99.96</td></tr> <tr> <td>8</td><td>1</td><td>0.04</td><td>2802</td><td>100.00</td></tr> </tbody> </table>					ADLSB	Frequency	Percent	Cum Freq	Cum Percent	1	2792	99.64	2792	99.64	2	2	0.07	2794	99.71	3	6	0.21	2800	99.93	4	1	0.04	2801	99.96	8	1	0.04	2802	100.00
ADLSB	Frequency	Percent	Cum Freq	Cum Percent																															
1	2792	99.64	2792	99.64																															
2	2	0.07	2794	99.71																															
3	6	0.21	2800	99.93																															
4	1	0.04	2801	99.96																															
8	1	0.04	2802	100.00																															

c. Tying/untying shoes, fastening/unfastening pants	1	2	3	4	5	8																																			
		<table border="1"> <thead> <tr> <th>ADLSC</th><th>Frequency</th><th>Percent</th><th>Cum Freq</th><th>Cum Percent</th></tr> </thead> <tbody> <tr><td>1</td><td>2758</td><td>98.43</td><td>2758</td><td>98.43</td></tr> <tr><td>2</td><td>7</td><td>0.25</td><td>2765</td><td>98.68</td></tr> <tr><td>3</td><td>11</td><td>0.39</td><td>2776</td><td>99.07</td></tr> <tr><td>4</td><td>3</td><td>0.11</td><td>2779</td><td>99.18</td></tr> <tr><td>5</td><td>4</td><td>0.14</td><td>2783</td><td>99.32</td></tr> <tr><td>8</td><td>19</td><td>0.68</td><td>2802</td><td>100.00</td></tr> </tbody> </table>	ADLSC	Frequency	Percent	Cum Freq	Cum Percent	1	2758	98.43	2758	98.43	2	7	0.25	2765	98.68	3	11	0.39	2776	99.07	4	3	0.11	2779	99.18	5	4	0.14	2783	99.32	8	19	0.68	2802	100.00				
ADLSC	Frequency	Percent	Cum Freq	Cum Percent																																					
1	2758	98.43	2758	98.43																																					
2	7	0.25	2765	98.68																																					
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5	4	0.14	2783	99.32																																					
8	19	0.68	2802	100.00																																					
d. Putting on or taking off shirt/blouse, dress, bra (not including fastening, tying or buttoning)	1	2	3	4	5	8																																			
		<table border="1"> <thead> <tr> <th>ADLSD</th><th>Frequency</th><th>Percent</th><th>Cum Freq</th><th>Cum Percent</th></tr> </thead> <tbody> <tr><td>1</td><td>2788</td><td>99.50</td><td>2788</td><td>99.50</td></tr> <tr><td>2</td><td>9</td><td>0.32</td><td>2797</td><td>99.82</td></tr> <tr><td>3</td><td>4</td><td>0.14</td><td>2801</td><td>99.96</td></tr> <tr><td>4</td><td>1</td><td>0.04</td><td>2802</td><td>100.00</td></tr> </tbody> </table>	ADLSD	Frequency	Percent	Cum Freq	Cum Percent	1	2788	99.50	2788	99.50	2	9	0.32	2797	99.82	3	4	0.14	2801	99.96	4	1	0.04	2802	100.00														
ADLSD	Frequency	Percent	Cum Freq	Cum Percent																																					
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2	9	0.32	2797	99.82																																					
3	4	0.14	2801	99.96																																					
4	1	0.04	2802	100.00																																					
e. Fastening/unfastening bra, buttoning or unbuttoning, zipping or unzipping	1	2	3	4	5	8																																			
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5	1	0.04	2798	99.86																																					
8	4	0.14	2802	100.00																																					
PERSONAL HYGIENE																																									
f. Gathering wash cloth, soap, shav- ing kit, makeup, toothbrush, etc.	1	2	3	4	5	8																																			
		<table border="1"> <thead> <tr> <th>ADLSF</th><th>Frequency</th><th>Percent</th><th>Cum Freq</th><th>Cum Percent</th></tr> </thead> <tbody> <tr><td>1</td><td>2790</td><td>99.57</td><td>2790</td><td>99.57</td></tr> <tr><td>2</td><td>3</td><td>0.11</td><td>2793</td><td>99.68</td></tr> <tr><td>3</td><td>2</td><td>0.07</td><td>2795</td><td>99.75</td></tr> <tr><td>5</td><td>1</td><td>0.04</td><td>2796</td><td>99.79</td></tr> <tr><td>8</td><td>6</td><td>0.21</td><td>2802</td><td>100.00</td></tr> </tbody> </table>	ADLSF	Frequency	Percent	Cum Freq	Cum Percent	1	2790	99.57	2790	99.57	2	3	0.11	2793	99.68	3	2	0.07	2795	99.75	5	1	0.04	2796	99.79	8	6	0.21	2802	100.00									
ADLSF	Frequency	Percent	Cum Freq	Cum Percent																																					
1	2790	99.57	2790	99.57																																					
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8	6	0.21	2802	100.00																																					

g. Washing and drying perineum (private parts, groin)	1	2	3	4	5	8																																			
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ADLSG	Frequency	Percent	Cum Freq	Cum Percent																																					
1	2802	100.00	2802	100.00																																					
h. Washing and drying face	1	2	3	4	5	8																																			
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1	2800	99.93	2800	99.93																																					
8	2	0.07	2802	100.00																																					
i. Brushing teeth, Shaving face, Make up application	1	2	3	4	5	8																																			
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ADLSI	Frequency	Percent	Cum Freq	Cum Percent																																					
1	2796	99.79	2796	99.79																																					
3	1	0.04	2797	99.82																																					
8	5	0.18	2802	100.00																																					
j. Combing/brushing hair	1	2	3	4	5	8																																			
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ADLSJ	Frequency	Percent	Cum Freq	Cum Percent																																					
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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?

	INDEPEN-DENT	SUPER-VISION	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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ADLSK	Frequency	Percent	Cum Freq	Cum Percent																																				
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l. Getting in and out of tub/bath	1	2	3	4	5	8																																		
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8	27	0.96	2802	100.00																																				

m. Washing/drying: lower extremities excluding perineum (private parts, groin)	1	2	3	4	5	8																																			
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4	10	0.36	2798	99.86																																					
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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 **John F. Nash. That's, n-a-s-h.** 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 John F. Nash 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 = 477-6604

C1. TIME |__| : |__|_| : |__|_| TIME LIMIT IS 3 MINUTES

Analysis Variable : c1tim					
N	Mean	SD	Minimum	Median	Maximum
2793	49.5	38.5	0.3	36.2	180.0

c1tim	Frequency	Percent	Cum Freq	Cum Percent
-9	8	88.89	8	88.89
-7	1	11.11	9	100.00

C2. ACCURACY CATEGORY:

COMPLETED CORRECTLY..... 1

COMPLETED INCORRECTLY..... 2

NOT COMPLETED WITHIN THE TIME LIMIT (3 MINUTES)..... 3

ACRCATA	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.11	3	0.11
-7	1	0.04	4	0.14
1	2552	91.08	2556	91.22
2	139	4.96	2695	96.18
3	107	3.82	2802	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
2793	11.9	6.3	3.4	10.5	120.0

c3tim	Frequency	Percent	Cum Freq	Cum Percent
-9	8	88.89	8	88.89
-7	1	11.11	9	100.00

C4. ACCURACY CATEGORY:

COMPLETED CORRECTLY..... 1

COMPLETED INCORRECTLY..... 2

NOT COMPLETED WITHIN THE TIME LIMIT (2 MINUTES)..... 3

ACCURCTB	Frequency	Percent	Cum Freq	Cum Percent
-9	7	0.25	7	0.25
-7	1	0.04	8	0.29
1	2660	94.93	2668	95.22
2	133	4.75	2801	99.96
3	1	0.04	2802	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
2796	19.7	20.0	2.1	12.4	120.0

c5tim	Frequency	Percent	Cum Freq	Cum Percent
-9	4	66.67	4	66.67
-7	2	33.33	6	100.00

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
-9	4	0.14	4	0.14
-7	2	0.07	6	0.21
1	2433	86.83	2439	87.04
2	241	8.60	2680	95.65
3	89	3.18	2769	98.82
4	33	1.18	2802	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
2797	15.8	16.5	3.2	10.5	120.0

c7tim	Frequency	Percent	Cum Freq	Cum Percent
-9	4	80.00	4	80.00
-7	1	20.00	5	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
-9	3	0.11	3	0.11
-7	1	0.04	4	0.14
1	2385	85.12	2389	85.26
2	313	11.17	2702	96.43
3	74	2.64	2776	99.07
4	26	0.93	2802	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
2795	12.5	10.1	2.5	9.5	120.0

c9tim	Frequency	Percent	Cum Freq	Cum Percent
-9	6	85.71	6	85.71
-7	1	14.29	7	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 |

ACCRAC3	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.14	4	0.14
-7	1	0.04	5	0.18
1	2647	94.47	2652	94.65
2	123	4.39	2775	99.04
3	23	0.82	2798	99.86
4	4	0.14	2802	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
2796	12.0	10.7	0.3	9.3	120.0

c11tim	Frequency	Percent	Cum Freq	Cum Percent
.	1	16.67	1	16.67
-9	4	66.67	5	83.33
-7	1	16.67	6	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	6	0.21	6	0.21
-7	1	0.04	7	0.25
1	2511	89.61	2518	89.86
2	274	9.78	2792	99.64
3	10	0.36	2802	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
2799	13.1	9.1	3.5	10.8	120.0

c13tim	Frequency	Percent	Cum Freq	Cum Percent
-9	2	66.67	2	66.67
-7	1	33.33	3	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
-9	1	0.04	1	0.04
-7	1	0.04	2	0.07
1	2582	92.15	2584	92.22
2	187	6.67	2771	98.89
3	25	0.89	2796	99.79
4	6	0.21	2802	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
2800	4.9	3.3	1.8	4.4	120.0

c15tim	Frequency	Percent	Cum Freq	Cum Percent
-9	1	50.00	1	50.00
-7	1	50.00	2	100.00

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
-9	1	0.04	1	0.04
-7	1	0.04	2	0.07
1	2735	97.61	2737	97.68
2	56	2.00	2793	99.68
3	8	0.29	2801	99.96
4	1	0.04	2802	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.

SWEET 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 OMITS 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: TESTER'S SCRIPT FOR THE 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 OMITS 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.

E1. RECORD TOTAL TIME: _____ : _____ : _____

Analysis Variable : dsytime TOTAL TIME FOR THE DIGITAL SYMBOL TEST					
N	Mean	SD	Minimum	Median	Maximum
2794	105.0	46.5	47.0	96.9	1803.5

TOTAL TIME FOR THE DIGITAL SYMBOL TEST				
dsytime	Frequency	Percent	Cum Freq	Cum Percent
.	1	12.50	1	12.50
-9	4	50.00	5	62.50
-7	2	25.00	7	87.50
-1	1	12.50	8	100.00

SECTION F: BLOOD PRESSURE, PULSE, HEIGHT, AND WEIGHT

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 FROM TALKING DURING THE MEASUREMENTS.

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

ARMMEAS	Frequency	Percent	Cum Freq	Cum Percent
-9	7	0.25	7	0.25
-7	11	0.39	18	0.64
-1	2	0.07	20	0.71
1	2666	95.15	2686	95.86
2	116	4.14	2802	100.00

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

CUFFSIZE	Frequency	Percent	Cum Freq	Cum Percent
-9	7	0.25	7	0.25
-7	11	0.39	18	0.64
-1	2	0.07	20	0.71
1	2528	90.22	2548	90.94
2	254	9.06	2802	100.00

FIRST READINGS:

F2. SYSTOLIC / DIASTOLIC |_____| / |_____| mmHg

Analysis Variable : SYST1					
N	Mean	SD	Minimum	Median	Maximum
2703	137.5	21.2	72.0	136.0	236.0

SYST1	Frequency	Percent	Cum Freq	Cum Percent
-9	19	19.19	19	19.19
-7	18	18.18	37	37.37
-1	62	62.63	99	100.00

Analysis Variable : DIAS1					
N	Mean	SD	Minimum	Median	Maximum
2703	76.7	11.9	39.0	76.0	171.0

DIAS1	Frequency	Percent	Cum Freq	Cum Percent
-9	19	19.19	19	19.19
-7	18	18.18	37	37.37
-1	62	62.63	99	100.00

F2a. PULSE

[] [] [] BEATS / 60 SECONDS

Analysis Variable : PULSE1					
N	Mean	SD	Minimum	Median	Maximum
2702	71.8	11.9	41.0	71.0	160.0

PULSE1	Frequency	Percent	Cum Freq	Cum Percent
-9	19	19.00	19	19.00
-8	1	1.00	20	20.00
-7	16	16.00	36	36.00
-1	64	64.00	100	100.00

F3. IF NOT COMPLETED RECORD THE REASON

REFUSED.....	1
MONITOR ERROR MESSAGE.....	2
OTHER.....	3

BLNCOMP1	Frequency	Percent	Cum Freq	Cum Percent
-8	1	0.04	1	0.04
-1	2702	96.43	2703	96.47
1	33	1.18	2736	97.64
2	48	1.71	2784	99.36
3	18	0.64	2802	100.00

WAIT 2 MINUTES BETWEEN PRESSURE READINGS

SECOND READINGS:

F4. SYSTOLIC / DIASTOLIC [] / [] mmHg

Analysis Variable : SYST2					
N	Mean	SD	Minimum	Median	Maximum
2706	135.9	20.6	67.0	135.0	217.0

SYST2	Frequency	Percent	Cum Freq	Cum Percent
-9	16	16.67	16	16.67
-7	19	19.79	35	36.46
-1	61	63.54	96	100.00

Analysis Variable : DIAS2					
N	Mean	SD	Minimum	Median	Maximum
2706	75.7	11.4	41.0	75.0	167.0

DIAS2	Frequency	Percent	Cum Freq	Cum Percent
-9	16	16.67	16	16.67
-7	19	19.79	35	36.46
-1	61	63.54	96	100.00

F4a. PULSE

[] BEATS / 60 SECONDS

Analysis Variable : PULSE2					
N	Mean	SD	Minimum	Median	Maximum
2705	71.1	11.7	40.0	70.0	161.0

PULSE2	Frequency	Percent	Cum Freq	Cum Percent
-9	15	15.46	15	15.46
-7	18	18.56	33	34.02
-1	64	65.98	97	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	2705	96.54	2705	96.54
1	38	1.36	2743	97.89
2	40	1.43	2783	99.32
3	19	0.68	2802	100.00

Next, I will measure your height and weight. Please slip off your shoes and remove any heavy jewelry or clothing. Now stand back against this wall/door with your feet flat on the floor, heels together, and with your heels, hips, back, and head directly against the wall. Look straight ahead.

F6. **HEIGHT:** | | | | . | | INCHES (IF MEASUREMENT COMPLETED, GO TO F7.)

Analysis Variable : HEIGHT					
N	Mean	SD	Minimum	Median	Maximum
2729	64.0	3.5	52.0	63.5	76.5

HEIGHT	Frequency	Percent	Cum Freq	Cum Percent
-9.0	25	34.25	25	34.25
-7.0	4	5.48	29	39.73
-1.0	44	60.27	73	100.00

F6a. IF NOT COMPLETED, RECORD THE REASON AND ASK F6b.

CANNOT STAND UNAIDED..... 1

CANNOT STAND ERECT 2

OTHER 3

REASNCH	Frequency	Percent	Cum Freq	Cum Percent
-1	2729	97.39	2729	97.39
1	11	0.39	2740	97.79
2	24	0.86	2764	98.64
3	38	1.36	2802	100.00

F6b. How tall are you in your stocking feet without shoes? (Please round to the nearest half inch.) (REFER TO LOOK UP TABLE.)

| | | | . | | INCHES

Analysis Variable : HOWTALL					
N	Mean	SD	Minimum	Median	Maximum
66	64.8	4.2	58.0	64.5	74.0

HOWTALL	Frequency	Percent	Cum Freq	Cum Percent
-9.0	5	0.18	5	0.18
-8.0	1	0.04	6	0.22
-7.0	1	0.04	7	0.26
-1.0	2729	99.74	2736	100.00

Now let's get your weight.

F7. **WEIGHT:** |_____| . |____| LBS (IF MEASUREMENT COMPLETED, GO TO F7c.)

Analysis Variable : WEIGHT					
N	Mean	SD	Minimum	Median	Maximum
2740	166.8	35.9	73.0	163.5	326.5

WEIGHT	Frequency	Percent	Cum Freq	Cum Percent
-9.0	22	35.48	22	35.48
-7.0	7	11.29	29	46.77
-1.0	33	53.23	62	100.00

F7a. IF MEASUREMENT NOT COMPLETED, RECORD THE REASON, AND ASK F7b.

CANNOT STAND UNAIDED..... 1

CANNOT STAND ERECT 2

OTHER 3

REASNCW	Frequency	Percent	Cum Freq	Cum Percent
-1	2740	97.79	2740	97.79
1	12	0.43	2752	98.22
2	4	0.14	2756	98.36
3	46	1.64	2802	100.00

F7b. How much do you weigh in light indoor clothing without shoes? (Please round to the nearest pound.)

|_____| LBS (SKIP TO SECTION G)

Analysis Variable : HOWWEIGH					
N	Mean	SD	Minimum	Median	Maximum
52	183.6	51.5	95.0	180.0	389.0

HOWWEIGH	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.11	3	0.11
-8	1	0.04	4	0.15
-7	6	0.22	10	0.36
-1	2740	99.64	2750	100.00

F7c. SCALE USED FOR THE MEASUREMENT | |

WSCALE	Frequency	Percent	Cum Freq	Cum Percent
-9	3	0.11	3	0.11
-8	1	0.04	4	0.14
-1	331	11.81	335	11.96
1	597	21.31	932	33.26
2	577	20.59	1509	53.85
3	562	20.06	2071	73.91
4	391	13.95	2462	87.87
5	237	8.46	2699	96.32
6	103	3.68	2802	100.00

SECTION G: GRIP STRENGTH

Now I would like to test your grip strength. But first...

G1. Have you had a recent worsening of pain or of arthritis in your wrists, or do you have tendonitis?

YES 1 (**SKIP TO PROMPT**)

NO 2

GRIP1	Frequency	Percent	Cum Freq	Cum Percent
-9	14	0.50	14	0.50
-8	1	0.04	15	0.54
1	326	11.63	341	12.17
2	2461	87.83	2802	100.00

G2. Have you had any surgery on your hands or arms during the last 3 months?

YES 1 (**SKIP TO PROMPT**)

NO 2

GRIP2	Frequency	Percent	Cum Freq	Cum Percent
-9	14	0.50	14	0.50
-1	326	11.63	340	12.13
1	17	0.61	357	12.74
2	2445	87.26	2802	100.00

PROMPT: We'll skip the Grip Strength and go to the next measure. **SKIP TO SECTION H.**

For this exercise, I am going to use this instrument to test the strength in your hand.
(SHOW THE DYNAMOMETER.)

G3. **DOMINANT HAND:** Which hand do you use to sign your name?

RIGHT 1

LEFT 2

DOMHAND	Frequency	Percent	Cum Freq	Cum Percent
-9	14	0.50	14	0.50
-7	1	0.04	15	0.54
-1	343	12.24	358	12.78
1	2294	81.87	2652	94.65
2	150	5.35	2802	100.00

This is the hand that we will measure. (DOMINANT) First I will show you how to do it.
(DEMONSTRATE USING THE DYNAMOMETER) Bend your elbow, and press your arm against your side, like this. Now, grab these two pieces of metal together, like this. Then when I say "squeeze," I want you to squeeze as hard as you can. It won't feel like the bar is moving, but we are able to get a reading. I will ask you to do this twice. If you feel any pain or discomfort, please tell me and we will stop. Do you feel like you can do this safely?

ADJUST THE HAND WIDTH SETTING OF THE DYNAMOMETER SO THAT THE MIDDLE SECTION OF THE MIDDLE FINGER IS FLEXED TO 90 DEGREES.

Ready? O.K., squeeze now, squeeze, squeeze, squeeze, relax.

REPEAT THE MEASUREMENT TWO TIMES ON THE DOMINANT HAND.

G4. CIRCLE THE DYNAMOMETER HAND WIDTH SETTING USED FOR THIS SUBJECT:

1

2

3

4

5

DYNSDOMH	Frequency	Percent	Cum Freq	Cum Percent
-9	45	1.61	45	1.61
-7	1	0.04	46	1.64
-1	343	12.24	389	13.88
1	8	0.29	397	14.17
2	825	29.44	1222	43.61
3	938	33.48	2160	77.09
4	525	18.74	2685	95.82
5	117	4.18	2802	100.00

DYNAMOMETER READING:

G5. **1ST TRY**

|_____| KG

G6. **2ND TRY**

|_____| KG

Analysis Variable : DYN1TRDM					
N	Mean	SD	Minimum	Median	Maximum
2413	23.8	8.2	2.0	22.0	64.0

DYN1TRDM	Frequency	Percent	Cum Freq	Cum Percent
-9	45	11.57	45	11.57
-7	1	0.26	46	11.83
-1	343	88.17	389	100.00

Analysis Variable : DYN2TRDM					
N	Mean	SD	Minimum	Median	Maximum
2406	24.4	8.6	1.0	23.0	62.0

DYN2TRDM	Frequency	Percent	Cum Freq	Cum Percent
-9	49	12.37	49	12.37
-7	3	0.76	52	13.13
-1	344	86.87	396	100.00

(ROUND UP TO THE NEAREST WHOLE NUMBER)

G7. IF NOT COMPLETED, RECORD REASON:

TRIED BUT UNABLE	1
NOT ATTEMPTED, TESTER FELT UNSAFE	2
NOT ATTEMPTED, SUBJECT FELT UNSAFE	3
SUBJECT UNABLE TO UNDERSTAND INSTRUCTIONS.....	4
SUBJECT REFUSED.....	7
OTHER.....	9

REASNCDH	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.04	1	0.04
-1	2752	98.22	2753	98.25
2	8	0.29	2761	98.54
3	2	0.07	2763	98.61
7	1	0.04	2764	98.64
9	38	1.36	2802	100.00

SECTION H: TURN-360 TEST

I would now like to do a short assessment of your mobility. In everyday life, the ability to move on your legs is an important skill, and that is what this test assesses.

In this test, we're going to assess your ability to **turn** in one place. In a moment, I am going to ask you to assume a starting position and then to make one complete turn, in one place. We want you to do this as quickly and safely as you can. In other words, you should make the turn as rapidly as you can, but not so fast that you might fall or become unsteady. You should begin by standing with your feet slightly apart, about as far apart as your shoulders.

[DEMONSTRATE, AND LET SUBJECT ASSUME THIS POSITION]

When you have completed your turn, you should return your feet to exactly the same position. I will remain standing here, right next to you, so that nothing can happen to you.

[NOTE: SUBJECT IS NOT ALLOWED TO REMOVE SHOES. SUBJECT IS ALLOWED TO USE ANY ASSISTIVE DEVICES -- WALKERS, CANES, ETC. -- IF S/HE CANNOT PERFORM THE TEST SAFELY WITHOUT THEM].

Do you feel that this would be safe for you to do?

Are you ready? Begin.

H1. FIRST TURN: _____ STEPS

TURN1	Frequency	Percent	Cum Freq	Cum Percent
-9	58	2.07	58	2.07
-7	1	0.04	59	2.11
-1	7	0.25	66	2.36
1	5	0.18	71	2.53
2	20	0.71	91	3.25
3	44	1.57	135	4.82
4	119	4.25	254	9.06
5	330	11.78	584	20.84
6	808	28.84	1392	49.68
7	585	20.88	1977	70.56
8	411	14.67	2388	85.22
9	167	5.96	2555	91.18
10	111	3.96	2666	95.15
11	55	1.96	2721	97.11
12	34	1.21	2755	98.32
13	14	0.50	2769	98.82
14	12	0.43	2781	99.25
15	5	0.18	2786	99.43
16	6	0.21	2792	99.64
18	4	0.14	2796	99.79
20	3	0.11	2799	99.89
21	1	0.04	2800	99.93
28	1	0.04	2801	99.96
30	1	0.04	2802	100.00

H2. IF NOT COMPLETED, RECORD REASON:

TRIED BUT UNABLE	1
NOT ATTEMPTED, TESTER FELT UNSAFE.....	2
NOT ATTEMPTED, SUBJECT FELT UNSAFE	3
SUBJECT UNABLE TO UNDERSTAND INSTRUCTIONS	4
SUBJECT REFUSED.....	7
OTHER	9

NCOTURN1	Frequency	Percent	Cum Freq	Cum Percent
-1	2739	97.75	2739	97.75
2	34	1.21	2773	98.97
3	17	0.61	2790	99.57
4	2	0.07	2792	99.64
7	4	0.14	2796	99.79
9	6	0.21	2802	100.00

H3. DID THE SUBJECT USE ANY AIDS?

NONE	1
QUAD CANE.....	2
OTHER CANE.....	3
WALKER	4
OTHER	5

AIDTURN1	Frequency	Percent	Cum Freq	Cum Percent
- 9	1	0.04	1	0.04
- 1	69	2.46	70	2.50
1	2678	95.57	2748	98.07
2	9	0.32	2757	98.39
3	37	1.32	2794	99.71
4	6	0.21	2800	99.93
5	2	0.07	2802	100.00

[AFTER SUBJECT HAS COMPLETED, SAY] Thank you. Are you dizzy, or do you need to sit? [IF YES: HAVE SUBJECT SIT DOWN. IF TOO DIZZY TO CONTINUE, COMPLETE H5.]
 [IF NO]: All right, we'd like you to try this one more time. Again, make one complete 360-degree turn as quickly and safely as you can. Are you ready? Begin.

H4. SECOND TURN: _____ STEPS

TURN2	Frequency	Percent	Cum Freq	Cum Percent
- 9	66	2.36	66	2.36
- 7	1	0.04	67	2.39
- 1	8	0.29	75	2.68
1	3	0.11	78	2.78
2	24	0.86	102	3.64
3	47	1.68	149	5.32
4	97	3.46	246	8.78
5	319	11.38	565	20.16
6	761	27.16	1326	47.32
7	623	22.23	1949	69.56
8	427	15.24	2376	84.80
9	183	6.53	2559	91.33
10	111	3.96	2670	95.29
11	44	1.57	2714	96.86
12	30	1.07	2744	97.93
13	23	0.82	2767	98.75
14	9	0.32	2776	99.07
15	7	0.25	2783	99.32
16	5	0.18	2788	99.50
17	4	0.14	2792	99.64
18	4	0.14	2796	99.79
19	2	0.07	2798	99.86
20	1	0.04	2799	99.89
23	1	0.04	2800	99.93
28	1	0.04	2801	99.96
35	1	0.04	2802	100.00

H5. IF NOT COMPLETED, RECORD REASON:

TRIED BUT UNABLE	1
NOT ATTEMPTED, TESTER FELT UNSAFE.....	2
NOT ATTEMPTED, SUBJECT FELT UNSAFE	3
SUBJECT UNABLE TO UNDERSTAND INSTRUCTIONS	4
SUBJECT REFUSED.....	7
OTHER.....	9

NCOTURN2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.04	1	0.04
-1	2731	97.47	2732	97.50
2	36	1.28	2768	98.79
3	20	0.71	2788	99.50
4	2	0.07	2790	99.57
7	5	0.18	2795	99.75
9	7	0.25	2802	100.00

H6. DID THE SUBJECT USE ANY AIDS?

NONE	1
QUAD CANE.....	2
OTHER CANE.....	3
WALKER	4
OTHER	5

AIDTURN2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.04	1	0.04
-1	76	2.71	77	2.75
1	2670	95.29	2747	98.04
2	10	0.36	2757	98.39
3	36	1.28	2793	99.68
4	7	0.25	2800	99.93
5	2	0.07	2802	100.00

SECTION J: 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.

J1. First, please tell me if you live alone or with others?

1. LIVES ALONE.....1 (**J2**) 2. LIVES WITH OTHERS.....2 (**J1a**)

LIVEALON	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.14	4	0.14
-7	4	0.14	8	0.29
1	1495	53.35	1503	53.64
2	1299	46.36	2802	100.00

J1a. 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	4	0.14	4	0.14
-7	4	0.14	8	0.29
-1	1495	53.35	1503	53.64
1	1057	37.72	2560	91.36
2	156	5.57	2716	96.93
3	48	1.71	2764	98.64
4	21	0.75	2785	99.39
5	8	0.29	2793	99.68
6	6	0.21	2799	99.89
7	1	0.04	2800	99.93
8	2	0.07	2802	100.00

J1b. 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	4	0.14	4	0.14
-7	4	0.14	8	0.29
-1	1495	53.35	1503	53.64
0	313	11.17	1816	64.81
1	986	35.19	2802	100.00

PARENTS/IN-LAW

PARENTLV	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.14	4	0.14
-7	4	0.14	8	0.29
-1	1495	53.35	1503	53.64
0	1270	45.32	2773	98.97
1	29	1.03	2802	100.00

CHILDREN/IN-LAW

CHILDLV	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.14	4	0.14
-7	4	0.14	8	0.29
-1	1495	53.35	1503	53.64
0	999	35.65	2502	89.29
1	234	8.35	2736	97.64
2	50	1.78	2786	99.43
3	13	0.46	2799	99.89
4	1	0.04	2800	99.93
6	2	0.07	2802	100.00

OTHER RELATIVES

OTHERRLV	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.14	4	0.14
-7	4	0.14	8	0.29
-1	1495	53.35	1503	53.64
0	1150	41.04	2653	94.68
1	102	3.64	2755	98.32
2	30	1.07	2785	99.39
3	15	0.54	2800	99.93
4	1	0.04	2801	99.96
6	1	0.04	2802	100.00

NON-RELATIVES

NONRELLV	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.14	4	0.14
-7	4	0.14	8	0.29
-1	1495	53.35	1503	53.64
0	1250	44.61	2753	98.25
1	37	1.32	2790	99.57
2	6	0.21	2796	99.79
3	3	0.11	2799	99.89
5	2	0.07	2801	99.96
7	1	0.04	2802	100.00

- J2. 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	4	0.14	4	0.14
-7	4	0.14	8	0.29
1	2793	99.68	2801	99.96
2	1	0.04	2802	100.00

- J3. 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	4	0.14	4	0.14
-7	4	0.14	8	0.29
1	2792	99.64	2800	99.93
2	2	0.07	2802	100.00

- J4. 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	4	0.14	4	0.14
-7	4	0.14	8	0.29
1	2775	99.04	2783	99.32
2	19	0.68	2802	100.00

- J5. 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 (**J6**)

BEYPRP7D	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.14	4	0.14
-7	4	0.14	8	0.29
1	2716	96.93	2724	97.22
2	78	2.78	2802	100.00

- J5a. 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	6	0.21	6	0.21
-7	4	0.14	10	0.36
-1	78	2.78	88	3.14
1	2041	72.84	2129	75.98
2	673	24.02	2802	100.00

- J6. 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 (**J7**)

OUTSNB7D	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.14	4	0.14
-7	4	0.14	8	0.29
1	2720	97.07	2728	97.36
2	74	2.64	2802	100.00

- J6a. 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	4	0.14	4	0.14
-7	4	0.14	8	0.29
-1	74	2.64	82	2.93
1	2219	79.19	2301	82.12
2	501	17.88	2802	100.00

- J7. 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 (**J8**)

OUTSTN7D	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.14	4	0.14
-7	4	0.14	8	0.29
1	2270	81.01	2278	81.30
2	524	18.70	2802	100.00

- J7a. Did you personally drive there?

YES 1

NO 2

DROUTT7D	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.14	4	0.14
-7	4	0.14	8	0.29
-1	524	18.70	532	18.99
1	1697	60.56	2229	79.55
2	573	20.45	2802	100.00

- J8. 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 (**J9**)

OUTSCT2M	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.14	4	0.14
-8	1	0.04	5	0.18
-7	4	0.14	9	0.32
1	2216	79.09	2225	79.41
2	577	20.59	2802	100.00

- J8a. Did you personally drive there?

YES 1

NO 2

DROUTC2M	Frequency	Percent	Cum Freq	Cum Percent
-9	6	0.21	6	0.21
-8	1	0.04	7	0.25
-7	4	0.14	11	0.39
-1	577	20.59	588	20.99
1	1444	51.53	2032	72.52
2	770	27.48	2802	100.00

J9. During the last two months, have you been to places outside your state?

YES 1

NO 2 (**J10**)

OUTSST2M	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.14	4	0.14
-7	4	0.14	8	0.29
1	1199	42.79	1207	43.08
2	1595	56.92	2802	100.00

J9a. Did you personally drive there?

YES 1

NO 2

DROUTS2M	Frequency	Percent	Cum Freq	Cum Percent
-9	5	0.18	5	0.18
-7	4	0.14	9	0.32
-1	1595	56.92	1604	57.24
1	540	19.27	2144	76.52
2	658	23.48	2802	100.00

J10. 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 QxQS.)

YES 1

NO 2 (**GO TO SECTION K, PAGE 31.**)

OUTSRG2M	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.14	4	0.14
-8	1	0.04	5	0.18
-7	4	0.14	9	0.32
1	545	19.45	554	19.77
2	2248	80.23	2802	100.00

J10a. Did you personally drive there?

YES 1

NO 2

DROUTR2M	Frequency	Percent	Cum Freq	Cum Percent
-9	5	0.18	5	0.18
-8	1	0.04	6	0.21
-7	4	0.14	10	0.36
-1	2248	80.23	2258	80.59
1	156	5.57	2414	86.15
2	388	13.85	2802	100.00

SECTION K:**MOBILITY/FALLS**

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.

- K1. 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 L, PAGE 33.**)

ANYFALLS	Frequency	Percent	Cum Freq	Cum Percent
-9	5	0.18	5	0.18
-7	4	0.14	9	0.32
1	442	15.77	451	16.10
2	2351	83.90	2802	100.00

- K2. 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	5	0.18	5	0.18
-7	4	0.14	9	0.32
-1	2351	83.90	2360	84.23
1	298	10.64	2658	94.86
2	81	2.89	2739	97.75
3	31	1.11	2770	98.86
4	6	0.21	2776	99.07
5	7	0.25	2783	99.32
6	1	0.04	2784	99.36
8	3	0.11	2787	99.46
9	1	0.04	2788	99.50
10	5	0.18	2793	99.68
12	1	0.04	2794	99.71
20	1	0.04	2795	99.75
25	1	0.04	2796	99.79
30	1	0.04	2797	99.82
45	1	0.04	2798	99.86
50	1	0.04	2799	99.89
60	3	0.11	2802	100.00

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

K3. 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	5	0.18	5	0.18
-7	4	0.14	9	0.32
-1	2351	83.90	2360	84.23
1	144	5.14	2504	89.36
2	298	10.64	2802	100.00

2) Require medical attention? 1 2

MEDFAL	Frequency	Percent	Cum Freq	Cum Percent
-9	5	0.18	5	0.18
-7	4	0.14	9	0.32
-1	2351	83.90	2360	84.23
1	63	2.25	2423	86.47
2	379	13.53	2802	100.00

3) Result in hospitalization? 1 2

HOSPFAL	Frequency	Percent	Cum Freq	Cum Percent
-9	5	0.18	5	0.18
-7	4	0.14	9	0.32
-1	2351	83.90	2360	84.23
1	12	0.43	2372	84.65
2	430	15.35	2802	100.00

4) Involve a loss of consciousness? 1 2

LOSSFAL	Frequency	Percent	Cum Freq	Cum Percent
-9	5	0.18	5	0.18
-7	4	0.14	9	0.32
-1	2351	83.90	2360	84.23
1	6	0.21	2366	84.44
2	436	15.56	2802	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.

K4. 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	5	0.18	5	0.18
-7	4	0.14	9	0.32
-1	2351	83.90	2360	84.23
1	190	6.78	2550	91.01
2	252	8.99	2802	100.00

K5. Did anything else contribute to your most recent fall?

YES 1

NO 2 (**GO TO SECTION L, PAGE 33.**)

ELSCONFL	Frequency	Percent	Cum Freq	Cum Percent
-9	5	0.18	5	0.18
-7	4	0.14	9	0.32
-1	2351	83.90	2360	84.23
1	241	8.60	2601	92.83
2	201	7.17	2802	100.00

SECTION L:**MOBILITY/DRIVING HABITS**

In the following sections we are interested in finding out about your driving habits.

- L1. 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 M, PAGE 40.)**

curdrive	Frequency	Percent	Cum Freq	Cum Percent
-9	5	0.18	5	0.18
-7	4	0.14	9	0.32
1	2393	85.40	2402	85.72
2	400	14.28	2802	100.00

SECTION L CONT.: MOBILITY/DRIVING HABITS FOR CURRENT DRIVERS

- L3. 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	8	0.29	8	0.29
-8	1	0.04	9	0.32
-7	7	0.25	16	0.57
-1	400	14.28	416	14.85
1	2090	74.59	2506	89.44
2	270	9.64	2776	99.07
3	26	0.93	2802	100.00

L4. 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	6	0.21	6	0.21
-7	4	0.14	10	0.36
-1	400	14.28	410	14.63
1	15	0.54	425	15.17
2	248	8.85	673	24.02
3	1825	65.13	2498	89.15
4	299	10.67	2797	99.82
5	5	0.18	2802	100.00

L5. 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

QUALDRV	Frequency	Percent	Cum Freq	Cum Percent
-9	5	0.18	5	0.18
-8	1	0.04	6	0.21
-7	4	0.14	10	0.36
-1	400	14.28	410	14.63
1	680	24.27	1090	38.90
2	1333	47.57	2423	86.47
3	339	12.10	2762	98.57
4	38	1.36	2800	99.93
5	2	0.07	2802	100.00

L6. In an average week, how many days out of seven do you normally drive?

≤ 1 2 3 4 5 6 7

DAYSDRIV	Frequency	Percent	Cum Freq	Cum Percent
-9	7	0.25	7	0.25
-7	5	0.18	12	0.43
-1	400	14.28	412	14.70
1	89	3.18	501	17.88
2	99	3.53	600	21.41
3	198	7.07	798	28.48
4	220	7.85	1018	36.33
5	321	11.46	1339	47.79
6	251	8.96	1590	56.75
7	1212	43.25	2802	100.00

L7. How many miles do you drive in an average seven-day week?

RECORD NUMBER: _____

Analysis Variable : MILEDREV					
N	Mean	SD	Minimum	Median	Maximum
2381	103.8	103.3	0.0	70.0	999.0

MILEDREV	Frequency	Percent	Cum Freq	Cum Percent
-9	9	2.14	9	2.14
-8	5	1.19	14	3.33
-7	7	1.66	21	4.99
-1	400	95.01	421	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.

L8. During the last two months, have you driven when it is raining?

YES 1

NO 2 (L8b)

RAINDREV	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	4	0.14	12	0.43
-1	401	14.31	413	14.74
1	2198	78.44	2611	93.18
2	191	6.82	2802	100.00

L8a. Would you say that you drive in the rain with . . .

No difficulty at all 1 (L9)

A little difficulty 2 (L9)

Moderate difficulty 3 (L9)

Extreme difficulty 4 (L9)

RAINDRA	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	4	0.14	12	0.43
-1	592	21.13	604	21.56
1	1231	43.93	1835	65.49
2	768	27.41	2603	92.90
3	189	6.75	2792	99.64
4	10	0.36	2802	100.00

L8b. 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	2611	93.18	2611	93.18
1	49	1.75	2660	94.93
2	142	5.07	2802	100.00

L9. During the last two months, have you driven alone?

YES 1

NO 2 (**L9b**)

ALONDREV	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	4	0.14	12	0.43
-1	401	14.31	413	14.74
1	2349	83.83	2762	98.57
2	40	1.43	2802	100.00

L9a. Would you say that you drive alone with . . .

No difficulty at all 1 (**L10**)

A little difficulty 2 (**L10**)

Moderate difficulty 3 (**L10**)

Extreme difficulty 4 (**L10**)

ALONDRA	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	4	0.14	12	0.43
-1	441	15.74	453	16.17
1	2219	79.19	2672	95.36
2	107	3.82	2779	99.18
3	23	0.82	2802	100.00

L9b. Have you not driven alone because you avoid driving alone?

YES 1

NO 2

ALONDREB	Frequency	Percent	Cum Freq	Cum Percent
-1	2762	98.57	2762	98.57
1	10	0.36	2772	98.93
2	30	1.07	2802	100.00

- L10. 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 (**L10b**)

LHTURN	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	4	0.14	12	0.43
-1	401	14.31	413	14.74
1	2282	81.44	2695	96.18
2	107	3.82	2802	100.00

- L10a. Would you say that you make left-handed turns across oncoming traffic with . . .

No difficulty at all 1 (**L11**)

A little difficulty 2 (**L11**)

Moderate difficulty 3 (**L11**)

Extreme difficulty 4 (**L11**)

LHTURNA	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	4	0.14	12	0.43
-1	508	18.13	520	18.56
1	2016	71.95	2536	90.51
2	209	7.46	2745	97.97
3	52	1.86	2797	99.82
4	5	0.18	2802	100.00

- L10b. 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
-8	1	0.04	1	0.04
-1	2695	96.18	2696	96.22
1	51	1.82	2747	98.04
2	55	1.96	2802	100.00

- L11. During the last two months, have you merged into traffic while entering a highway or expressway?

YES 1

NO 2 (**L11b**)

MERGTRAF	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	4	0.14	12	0.43
-1	401	14.31	413	14.74
1	2095	74.77	2508	89.51
2	294	10.49	2802	100.00

- L11a. Would you say that you merge into traffic while entering a highway or expressway with...

No difficulty at all..... 1 (**L12**)

A little difficulty..... 2 (**L12**)

Moderate difficulty..... 3 (**L12**)

Extreme difficulty 4 (**L12**)

MERGTRA	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	4	0.14	12	0.43
-1	695	24.80	707	25.23
1	1645	58.71	2352	83.94
2	397	14.17	2749	98.11
3	53	1.89	2802	100.00

- L11b. 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
-1	2508	89.51	2508	89.51
1	168	6.00	2676	95.50
2	126	4.50	2802	100.00

L12. During the last two months, have you driven on high-traffic roads?

YES 1

NO 2 **(L12b)**

HIGHTRAF	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	4	0.14	12	0.43
-1	401	14.31	413	14.74
1	2207	78.77	2620	93.50
2	182	6.50	2802	100.00

L12a. Would you say that you drive on high-traffic roads with . . .

No difficulty at all.....1 **(L13)**

A little difficulty.....2 **(L13)**

Moderate difficulty.....3 **(L13)**

Extreme difficulty4 **(L13)**

HIGHTRA	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	5	0.18	13	0.46
-1	583	20.81	596	21.27
1	1763	62.92	2359	84.19
2	375	13.38	2734	97.57
3	65	2.32	2799	99.89
4	3	0.11	2802	100.00

L12b. 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	2620	93.50	2620	93.50
1	87	3.10	2707	96.61
2	95	3.39	2802	100.00

L13. During the last two months, have you driven in rush-hour traffic?

YES 1

NO 2 **(L13b)**

RUSHHOUR	Frequency	Percent	Cum Freq	Cum Percent
- 9	8	0.29	8	0.29
- 8	1	0.04	9	0.32
- 7	4	0.14	13	0.46
- 1	401	14.31	414	14.78
1	1965	70.13	2379	84.90
2	423	15.10	2802	100.00

L13a. Would you say that you drive in rush-hour traffic with. . .

No difficulty at all..... 1 **(L14)**

A little difficulty..... 2 **(L14)**

Moderate difficulty..... 3 **(L14)**

Extreme Difficulty 4 **(L14)**

RUSHHOA	Frequency	Percent	Cum Freq	Cum Percent
- 9	8	0.29	8	0.29
- 7	5	0.18	13	0.46
- 1	824	29.41	837	29.87
1	1406	50.18	2243	80.05
2	455	16.24	2698	96.29
3	98	3.50	2796	99.79
4	6	0.21	2802	100.00

L13b. Have you not driven in rush-hour traffic because you avoid it?

YES 1

NO 2

RUSHHOB	Frequency	Percent	Cum Freq	Cum Percent
- 1	2379	84.90	2379	84.90
1	223	7.96	2602	92.86
2	200	7.14	2802	100.00

L14. During the last two months, have you driven at night?

YES 1

NO 2 **(L14b)**

NIGHTDRV	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	4	0.14	12	0.43
-1	401	14.31	413	14.74
1	1955	69.77	2368	84.51
2	434	15.49	2802	100.00

L14a. Would you say that you drive at night with...

No difficulty at all..... 1 **(L15)**

A little difficulty..... 2 **(L15)**

Moderate difficulty..... 3 **(L15)**

Extreme difficulty 4 **(L15)**

NIGHTDRA	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	4	0.14	12	0.43
-1	835	29.80	847	30.23
1	979	34.94	1826	65.17
2	785	28.02	2611	93.18
3	175	6.25	2786	99.43
4	16	0.57	2802	100.00

L14b. Have you not driven at night because you avoid doing that?

YES 1

NO 2

NIGHTDRB	Frequency	Percent	Cum Freq	Cum Percent
-1	2368	84.51	2368	84.51
1	325	11.60	2693	96.11
2	109	3.89	2802	100.00

L15. During the last two months, have you made lane changes while driving?

YES 1

NO 2 **(L15b)**

LANECHAN	Frequency	Percent	Cum Freq	Cum Percent
- 9	9	0.32	9	0.32
- 7	4	0.14	13	0.46
- 1	401	14.31	414	14.78
1	2310	82.44	2724	97.22
2	78	2.78	2802	100.00

L15a. Would you say that you make lane changes while driving with . . .

No difficulty at all..... 1 **(L16)**

A little difficulty..... 2 **(L16)**

Moderate difficulty..... 3 **(L16)**

Extreme difficulty 4 **(L16)**

LANECHA	Frequency	Percent	Cum Freq	Cum Percent
- 9	8	0.29	8	0.29
- 7	4	0.14	12	0.43
- 1	479	17.09	491	17.52
1	1924	68.67	2415	86.19
2	340	12.13	2755	98.32
3	47	1.68	2802	100.00

L15b. Have you not made lane changes because you avoid doing that?

YES 1

NO 2

LANECHB	Frequency	Percent	Cum Freq	Cum Percent
- 1	2724	97.22	2724	97.22
1	34	1.21	2758	98.43
2	44	1.57	2802	100.00

The remaining questions ask about things that might have happened over the last two years. Since today is _____ (MONTH) _____, _____ (YEAR) _____, the following questions are asking about the period of time from _____ (MONTH) _____, _____ (YEAR) _____, up to and including yesterday.

- L16. Has anyone suggested over the last two years 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 (L17)

LIMITDRV	Frequency	Percent	Cum Freq	Cum Percent
-9	5	0.18	5	0.18
-7	4	0.14	9	0.32
-1	400	14.28	409	14.60
1	102	3.64	511	18.24
2	2291	81.76	2802	100.00

- L16a. Who made the suggestion to limit or stop your driving?

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

LIMITDR1	Frequency	Percent	Cum Freq	Cum Percent
-9	6	0.21	6	0.21
-7	4	0.14	10	0.36
-1	2691	96.04	2701	96.40
1	19	0.68	2720	97.07
2	82	2.93	2802	100.00

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

LIMITDR2	Frequency	Percent	Cum Freq	Cum Percent
-9	6	0.21	6	0.21
-7	4	0.14	10	0.36
-1	2691	96.04	2701	96.40
1	36	1.28	2737	97.68
2	65	2.32	2802	100.00

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

LIMITDR3	Frequency	Percent	Cum Freq	Cum Percent
-9	6	0.21	6	0.21
-7	4	0.14	10	0.36
-1	2691	96.04	2701	96.40
1	5	0.18	2706	96.57
2	96	3.43	2802	100.00

4) YOUR DOCTOR, OR OTHER MEDICAL PERSON 1 2

LIMITDR4	Frequency	Percent	Cum Freq	Cum Percent
-9	6	0.21	6	0.21
-7	4	0.14	10	0.36
-1	2691	96.04	2701	96.40
1	27	0.96	2728	97.36
2	74	2.64	2802	100.00

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

LIMITDR5	Frequency	Percent	Cum Freq	Cum Percent
-9	6	0.21	6	0.21
-7	4	0.14	10	0.36
-1	2691	96.04	2701	96.40
1	8	0.29	2709	96.68
2	93	3.32	2802	100.00

6) OTHER 1 2

LIMITDR6	Frequency	Percent	Cum Freq	Cum Percent
-9	6	0.21	6	0.21
-7	4	0.14	10	0.36
-1	2691	96.04	2701	96.40
1	13	0.46	2714	96.86
2	88	3.14	2802	100.00

L17. How many accidents have you been involved in over the last two years 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 L18.

NUMBACDN	Frequency	Percent	Cum Freq	Cum Percent
-9	5	0.18	5	0.18
-8	1	0.04	6	0.21
-7	4	0.14	10	0.36
-1	400	14.28	410	14.63
0	1967	70.20	2377	84.83
1	365	13.03	2742	97.86
2	52	1.86	2794	99.71
3	7	0.25	2801	99.96
10	1	0.04	2802	100.00

L17a. To how many of these were the police called to the scene?

RECORD NUMBER: _____

POLICACD	Frequency	Percent	Cum Freq	Cum Percent
-9	9	0.32	9	0.32
-8	1	0.04	10	0.36
-7	4	0.14	14	0.50
-1	2367	84.48	2381	84.98
0	163	5.82	2544	90.79
1	231	8.24	2775	99.04
2	24	0.86	2799	99.89
3	3	0.11	2802	100.00

L18. How many times in the last two years 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 N, PAGE 43.

NUMBPOL	Frequency	Percent	Cum Freq	Cum Percent
-9	5	0.18	5	0.18
-8	1	0.04	6	0.21
-7	4	0.14	10	0.36
-1	400	14.28	410	14.63
0	2052	73.23	2462	87.87
1	312	11.13	2774	99.00
2	21	0.75	2795	99.75
3	4	0.14	2799	99.89
4	1	0.04	2800	99.93
5	1	0.04	2801	99.96
10	1	0.04	2802	100.00

L18a. 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 N, PAGE 43.

NUMBTICK	Frequency	Percent	Cum Freq	Cum Percent
-9	7	0.25	7	0.25
-8	1	0.04	8	0.29
-7	4	0.14	12	0.43
-1	2452	87.51	2464	87.94
0	188	6.71	2652	94.65
1	141	5.03	2793	99.68
2	7	0.25	2800	99.93
3	2	0.07	2802	100.00

SECTION M:**MOBILITY/DRIVING HABITS FOR NON-DRIVERS**

M2. 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	2402	85.72	2402	85.72
1	40	1.43	2442	87.15
2	208	7.42	2650	94.58
3	152	5.42	2802	100.00

M3. Have you ever driven a car?

YES 1

NO 2 **(GO TO SECTION N, PAGE 43.)**

EVERDRIV	Frequency	Percent	Cum Freq	Cum Percent
-1	2402	85.72	2402	85.72
1	252	8.99	2654	94.72
2	148	5.28	2802	100.00

M5. How long has it been since you last drove? (PROMPTING MAY BE NECESSARY.)

RECORD:

YEARS

MONTHS

Analysis Variable : ldrivyrs					
N	Mean	SD	Minimum	Median	Maximum
252	13.0	13.5	0.1	8.0	60.0

ldrivyrs	Frequency	Percent	Cum Freq	Cum Percent
-1	2550	100.00	2550	100.00

IF > 2 YEARS, GO TO SECTION N, PAGE 43.

- M6. Has anyone suggested over the last two years 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 (M7)

LIMDRI1	Frequency	Percent	Cum Freq	Cum Percent
-1	2756	98.36	2756	98.36
1	8	0.29	2764	98.64
2	38	1.36	2802	100.00

- M6a. Who made the suggestion to limit or stop your driving?

	YES	NO
1) SPOUSE	1	2

LIMDR1	Frequency	Percent	Cum Freq	Cum Percent
-1	2794	99.71	2794	99.71
1	1	0.04	2795	99.75
2	7	0.25	2802	100.00

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

LIMDR2	Frequency	Percent	Cum Freq	Cum Percent
-1	2794	99.71	2794	99.71
1	5	0.18	2799	99.89
2	3	0.11	2802	100.00

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

LIMDR3	Frequency	Percent	Cum Freq	Cum Percent
-1	2794	99.71	2794	99.71
1	1	0.04	2795	99.75
2	7	0.25	2802	100.00

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

LIMDR4	Frequency	Percent	Cum Freq	Cum Percent
-1	2794	99.71	2794	99.71
1	1	0.04	2795	99.75
2	7	0.25	2802	100.00

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

LIMDR5	Frequency	Percent	Cum Freq	Cum Percent
-1	2794	99.71	2794	99.71
2	8	0.29	2802	100.00

- 6) OTHER 1 2
SPECIFY: _____

LIMDR6	Frequency	Percent	Cum Freq	Cum Percent
-1	2794	99.71	2794	99.71
1	1	0.04	2795	99.75
2	7	0.25	2802	100.00

- M7. How many accidents have you been involved in over the last two years 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 M8.

NUMBACD2	Frequency	Percent	Cum Freq	Cum Percent
-1	2756	98.36	2756	98.36
0	38	1.36	2794	99.71
1	6	0.21	2800	99.93
2	2	0.07	2802	100.00

- M7a. To how many of these were the police called to the scene?

RECORD NUMBER: _____

POLICAC2	Frequency	Percent	Cum Freq	Cum Percent
-1	2794	99.71	2794	99.71
0	2	0.07	2796	99.79
1	5	0.18	2801	99.96
2	1	0.04	2802	100.00

- M8. How many times in the last two years 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 N, PAGE 43.

NUMBPOL2	Frequency	Percent	Cum Freq	Cum Percent
-1	2756	98.36	2756	98.36
0	44	1.57	2800	99.93
2	1	0.04	2801	99.96
6	1	0.04	2802	100.00

- M8a. 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
-1	2800	99.93	2800	99.93
2	1	0.04	2801	99.96
6	1	0.04	2802	100.00

That completes the section on mobility and driving.

SECTION N: HEALTH QUESTIONS

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.

- N1. 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" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>HEALTH1A</th> <th>Frequency</th> <th>Percent</th> <th>Cum Freq</th> <th>Cum Percent</th> </tr> </thead> <tbody> <tr><td>-9</td><td>6</td><td>0.21</td><td>6</td><td>0.21</td></tr> <tr><td>-7</td><td>4</td><td>0.14</td><td>10</td><td>0.36</td></tr> <tr><td>1</td><td>505</td><td>18.02</td><td>515</td><td>18.38</td></tr> <tr><td>2</td><td>2273</td><td>81.12</td><td>2788</td><td>99.50</td></tr> <tr><td>8</td><td>14</td><td>0.50</td><td>2802</td><td>100.00</td></tr> </tbody> </table>					HEALTH1A	Frequency	Percent	Cum Freq	Cum Percent	-9	6	0.21	6	0.21	-7	4	0.14	10	0.36	1	505	18.02	515	18.38	2	2273	81.12	2788	99.50	8	14	0.50	2802	100.00			
HEALTH1A	Frequency	Percent	Cum Freq	Cum Percent																																		
-9	6	0.21	6	0.21																																		
-7	4	0.14	10	0.36																																		
1	505	18.02	515	18.38																																		
2	2273	81.12	2788	99.50																																		
8	14	0.50	2802	100.00																																		
b.	Asthma or chronic bronchitis or emphysema?					1	2	8																														
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c.	Cataracts?					1	2	8																														
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d.	Glaucoma?					1	2	8																														
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e.	Macular degeneration?					1	2	8																														
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f.	Diabetic retinopathy or diabetic eye disease?	1	2	8																														
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-7	4	0.14	10	0.36																														
1	80	2.86	90	3.21																														
2	2702	96.43	2792	99.64																														
8	10	0.36	2802	100.00																														
g.	Angina or chest pain due to heart disease?	1	2	8																														
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h.	Congestive heart failure?	1	2	8																														
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8	16	0.57	2802	100.00																														
i.	Stroke, mini-stroke or TIA?	1	2	8																														
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HEALTH1I	Frequency	Percent	Cum Freq	Cum Percent																														
-9	7	0.25	7	0.25																														
-7	4	0.14	11	0.39																														
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8	9	0.32	2802	100.00																														
j.	Hypertension or high blood pressure?	1	2	8																														
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HEALTH1J	Frequency	Percent	Cum Freq	Cum Percent																														
-9	6	0.21	6	0.21																														
-7	4	0.14	10	0.36																														
1	1428	50.96	1438	51.32																														
2	1356	48.39	2794	99.71																														
8	8	0.29	2802	100.00																														
k.	High cholesterol?	1	2	8																														
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HEALTH1K	Frequency	Percent	Cum Freq	Cum Percent																														
-9	6	0.21	6	0.21																														
-7	4	0.14	10	0.36																														
1	1226	43.75	1236	44.11																														
2	1524	54.39	2760	98.50																														
8	42	1.50	2802	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.

N2. In your lifetime, did you ever smoke more than 100 cigarettes (or 5 packs of cigarettes)?

YES 1 (N2a)

NO 2 (N3)

DON'T KNOW 8 (N3)

SMOKE100	Frequency	Percent	Cum Freq	Cum Percent
-9	6	0.21	6	0.21
-7	6	0.21	12	0.43
1	1318	47.04	1330	47.47
2	1465	52.28	2795	99.75
8	7	0.25	2802	100.00

N2a. How old were you when you first started smoking cigarettes fairly regularly?

YEARS OLD: ____ (N2b)

NEVER SMOKED REGULARLY 2 (N3)

Analysis Variable : AGESMOK					
N	Mean	SD	Minimum	Median	Maximum
1285	19.8	6.4	5.0	18.0	65.0

AGESMOK	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.07	1	0.07
-8	2	0.13	3	0.20
-1	1484	97.82	1487	98.02
2	30	1.98	1517	100.00

N2b. 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
1277	17.6	13.2	1.0	16.0	99.0

CIGARDAY	Frequency	Percent	Cum Freq	Cum Percent
-9	4	0.26	4	0.26
-8	6	0.39	10	0.66
-1	1515	99.34	1525	100.00

N2c. Do you smoke now?

YES 1 (N2d)

NO 2 (N2e)

SMOKENOW	Frequency	Percent	Cum Freq	Cum Percent
-1	1514	54.03	1514	54.03
1	208	7.42	1722	61.46
2	1080	38.54	2802	100.00

N2d. On the average, about how many cigarettes per day do you now smoke?

RECORD: (N3)
CIGARETTES PER DAY

Analysis Variable : CIGADAYN					
N	Mean	SD	Minimum	Median	Maximum
203	15.9	13.9	0.0	11.0	70.0

CIGADAYN	Frequency	Percent	Cum Freq	Cum Percent
-9	5	0.19	5	0.19
-1	2594	99.81	2599	100.00

N2e. How old were you when you quit?

RECORD: YEARS OLD

Analysis Variable : SMOKQUIT					
N	Mean	SD	Minimum	Median	Maximum
1074	49.2	14.1	8.0	50.0	84.0

SMOKQUIT	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.12	2	0.12
-8	4	0.23	6	0.35
-1	1722	99.65	1728	100.00

N3. 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 (N4)

Monthly or less.....1

Two to four times a month2

Two to three times a week3

Four to seven times a week4

DRINKOFT	Frequency	Percent	Cum Freq	Cum Percent
-9	6	0.21	6	0.21
-7	6	0.21	12	0.43
0	1245	44.43	1257	44.86
1	817	29.16	2074	74.02
2	302	10.78	2376	84.80
3	204	7.28	2580	92.08
4	222	7.92	2802	100.00

N3a. 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	10	0.36	10	0.36
-7	6	0.21	16	0.57
-1	1245	44.43	1261	45.00
1	1427	50.93	2688	95.93
2	101	3.60	2789	99.54
3	7	0.25	2796	99.79
4	2	0.07	2798	99.86
5	4	0.14	2802	100.00

- N4. The next questions ask about health-related events that may have happened to you in the last 12 months. During the last 12 months, that is, since (DATE 12 MONTHS AGO TODAY), have you limited your activities because of pain?

YES 1 (N4a)

NO 2 (N5)

DON'T KNOW 8 (N5)

LIMAPAIN	Frequency	Percent	Cum Freq	Cum Percent
-9	6	0.21	6	0.21
-7	6	0.21	12	0.43
1	978	34.90	990	35.33
2	1812	64.67	2802	100.00

- N4a. 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	1824	65.10	1824	65.10
0	898	32.05	2722	97.14
1	80	2.86	2802	100.00

Elbows 2

ELBOPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1824	65.10	1824	65.10
0	944	33.69	2768	98.79
2	34	1.21	2802	100.00

Hips 3

HIPSPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1824	65.10	1824	65.10
0	751	26.80	2575	91.90
3	227	8.10	2802	100.00

Feet/Toes 4

FEETPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1824	65.10	1824	65.10
0	853	30.44	2677	95.54
4	125	4.46	2802	100.00

Back 5

BACKPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1824	65.10	1824	65.10
0	620	22.13	2444	87.22
5	358	12.78	2802	100.00

Wrists 6

WRISPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1824	65.10	1824	65.10
0	924	32.98	2748	98.07
6	54	1.93	2802	100.00

Knees 7

KNEEPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1824	65.10	1824	65.10
0	669	23.88	2493	88.97
7	309	11.03	2802	100.00

Shoulders 8

SHOUPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1824	65.10	1824	65.10
0	843	30.09	2667	95.18
8	135	4.82	2802	100.00

Hand/Fingers 9

HANDPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1824	65.10	1824	65.10
0	876	31.26	2700	96.36
9	102	3.64	2802	100.00

Ankles 10

ANKLPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1824	65.10	1824	65.10
0	907	32.37	2731	97.47
10	71	2.53	2802	100.00

Other 11

OTHEPAIN	Frequency	Percent	Cum Freq	Cum Percent
-1	1824	65.10	1824	65.10
0	637	22.73	2461	87.83
11	341	12.17	2802	100.00

- N5. In the last 12 months, that is, since (DATE 12 MONTHS AGO TODAY), have you been treated for pneumonia?

YES 1

NO 2

DON'T KNOW 8

TREATPN	Frequency	Percent	Cum Freq	Cum Percent
-9	6	0.21	6	0.21
-7	6	0.21	12	0.43
1	99	3.53	111	3.96
2	2688	95.93	2799	99.89
8	3	0.11	2802	100.00

- N6. 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 (N6a)

NO 2 (N7)

DON'T KNOW 8 (N7)

GOVERINS	Frequency	Percent	Cum Freq	Cum Percent
-9	6	0.21	6	0.21
-7	6	0.21	12	0.43
1	2733	97.54	2745	97.97
2	51	1.82	2796	99.79
8	6	0.21	2802	100.00

N6a. Which program is that? (CIRCLE ALL THAT APPLY.)
 (PROBE: Any other program?)

MEDICARE.....1 (N6b)

MEDICAID.....2

VA/CHAMPUS3

OTHER4

MDCARINS	Frequency	Percent	Cum Freq	Cum Percent
-1	69	2.46	69	2.46
0	31	1.11	100	3.57
1	2702	96.43	2802	100.00

MDCAIINS	Frequency	Percent	Cum Freq	Cum Percent
-1	69	2.46	69	2.46
0	2596	92.65	2665	95.11
2	137	4.89	2802	100.00

VACHAMP	Frequency	Percent	Cum Freq	Cum Percent
-1	69	2.46	69	2.46
0	2701	96.40	2770	98.86
3	32	1.14	2802	100.00

OTHERINS	Frequency	Percent	Cum Freq	Cum Percent
-1	69	2.46	69	2.46
0	2623	93.61	2692	96.07
4	110	3.93	2802	100.00

N6b. 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 HMO2

DON'T KNOW.....8

MCARETYP	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.07	2	0.07
-1	100	3.57	102	3.64
1	1942	69.31	2044	72.95
2	703	25.09	2747	98.04
8	55	1.96	2802	100.00

- N7. Do you have any health insurance obtained through your (or your spouse's) employer or former employer?

YES 1 (N7a)

NO 2 (N8)

DON'T KNOW 8 (N8)

HINSEMP	Frequency	Percent	Cum Freq	Cum Percent
- 9	6	0.21	6	0.21
- 7	6	0.21	12	0.43
1	1261	45.00	1273	45.43
2	1524	54.39	2797	99.82
8	5	0.18	2802	100.00

- N7a. Is it from a current or former employer?

CURRENT 1

FORMER 2

DON'T KNOW 8

CUREMPL	Frequency	Percent	Cum Freq	Cum Percent
- 1	1541	55.00	1541	55.00
1	80	2.86	1621	57.85
2	1179	42.08	2800	99.93
8	2	0.07	2802	100.00

- N8. 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 (N8a)

NO 2 (GO TO SECTION O, PAGE 49.)

DON'T KNOW 8 GO TO SECTION O, PAGE 49.)

HINSDIR	Frequency	Percent	Cum Freq	Cum Percent
- 9	7	0.25	7	0.25
- 7	6	0.21	13	0.46
1	941	33.58	954	34.05
2	1843	65.77	2797	99.82
8	5	0.18	2802	100.00

N8a. What kind of coverage is that?

LONG TERM CARE
(INCLUDING NURSING HOME CARE).....1

OTHER2

DON'T KNOW.....8

KHINSDIR	Frequency	Percent	Cum Freq	Cum Percent
- 9	1	0.04	1	0.04
- 1	1861	66.42	1862	66.45
1	241	8.60	2103	75.05
2	634	22.63	2737	97.68
8	65	2.32	2802	100.00

SECTION O: HEALTH SERVICE UTILIZATION

THESE QUESTIONS ASSUME A 12-MONTH INTERVAL PRIOR TO THE INTERVIEW.

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

O1. When you need health care such as seeing a doctor, is there a place where you usually go?

YES 1 (O2)

NO 2 (O3)

DON'T KNOW 8 (O3)

HEATHS01	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	7	0.25	15	0.54
1	2738	97.72	2753	98.25
2	49	1.75	2802	100.00

O2. 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	64	2.28	64	2.28
1	1078	38.47	1142	40.76
2	1588	56.67	2730	97.43
3	14	0.50	2744	97.93
4	51	1.82	2795	99.75
8	7	0.25	2802	100.00

O3. Do you have a physician whom you see regularly?

YES 1 (O4)

NO 2 (O5)

DON'T KNOW 8 (O5)

HEALTHS3	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	7	0.25	15	0.54
1	2661	94.97	2676	95.50
2	126	4.50	2802	100.00

O4. What kind of a physician is that? Is it . . .

- a geriatrician or a specialist in older persons1
 - a family or general practitioner2
 - an internist3
 - a cardiologist or heart doctor4
 - some other type5
- DON'T KNOW8

HEALTHS4	Frequency	Percent	Cum Freq	Cum Percent
-1	141	5.03	141	5.03
1	83	2.96	224	7.99
2	1382	49.32	1606	57.32
3	927	33.08	2533	90.40
4	95	3.39	2628	93.79
5	109	3.89	2737	97.68
8	65	2.32	2802	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?

O5. During the last 12 months, that is since (DATE 12 MONTHS AGO TODAY), 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

Analysis Variable : HEALTHS5 TIMES SEEN BY A PHYSICIAN					
N	Mean	Std Dev	Minimum	Median	Maximum
2772	5.16	6.42	0.00	4.00	99.00

HEALTHS5	Frequency	Percent	Cum Freq	Cum Percent
- 9	9	0.32	9	0.32
- 8	14	0.50	23	0.82
- 7	7	0.25	30	1.07
0	95	3.39	125	4.46
1	315	11.24	440	15.70
2	486	17.34	926	33.05
3	399	14.24	1325	47.29
4	487	17.38	1812	64.67
5	182	6.50	1994	71.16
6	239	8.53	2233	79.69
7	68	2.43	2301	82.12
8	121	4.32	2422	86.44
9	29	1.03	2451	87.47
10	92	3.28	2543	90.76
11	9	0.32	2552	91.08
12	110	3.93	2662	95.00
13	6	0.21	2668	95.22
14	11	0.39	2679	95.61
15	26	0.93	2705	96.54
16	16	0.57	2721	97.11
17	1	0.04	2722	97.14
18	7	0.25	2729	97.39
20	18	0.64	2747	98.04
21	2	0.07	2749	98.11
24	10	0.36	2759	98.47
25	10	0.36	2769	98.82
26	1	0.04	2770	98.86
30	7	0.25	2777	99.11
35	2	0.07	2779	99.18
36	3	0.11	2782	99.29
40	5	0.18	2787	99.46
45	2	0.07	2789	99.54
50	4	0.14	2793	99.68
52	1	0.04	2794	99.71
59	1	0.04	2795	99.75
60	1	0.04	2796	99.79
68	1	0.04	2797	99.82
70	1	0.04	2798	99.86
75	1	0.04	2799	99.89
80	1	0.04	2800	99.93
96	1	0.04	2801	99.96
99	1	0.04	2802	100.00

O7. 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 REASON.....5

HEALS7	Frequency	Percent	Cum Freq	Cum Percent
-9	9	0.32	9	0.32
-8	10	0.36	19	0.68
-7	9	0.32	28	1.00
-1	1	0.04	29	1.03
1	138	4.93	167	5.96
2	529	18.88	696	24.84
3	221	7.89	917	32.73
4	1201	42.86	2118	75.59
5	684	24.41	2802	100.00

- O8. During the last 12 months, that is since (DATE 12 MONTHS AGO TODAY), 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 TIMES SEEN BY A DENTIST					
N	Mean	Std Dev	Minimum	Median	Maximum
2780	1.81	2.81	0.00	1.00	52.00

HEALTHS8	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-8	6	0.21	14	0.50
-7	7	0.25	21	0.75
-1	1	0.04	22	0.79
0	969	34.58	991	35.37
1	494	17.63	1485	53.00
2	722	25.77	2207	78.77
3	215	7.67	2422	86.44
4	180	6.42	2602	92.86
5	55	1.96	2657	94.83
6	62	2.21	2719	97.04
7	14	0.50	2733	97.54
8	14	0.50	2747	98.04
9	5	0.18	2752	98.22
10	13	0.46	2765	98.68
11	1	0.04	2766	98.72
12	17	0.61	2783	99.32
15	3	0.11	2786	99.43
17	1	0.04	2787	99.46
18	1	0.04	2788	99.50
20	5	0.18	2793	99.68
24	3	0.11	2796	99.79
26	1	0.04	2797	99.82
30	2	0.07	2799	99.89
33	1	0.04	2800	99.93
45	1	0.04	2801	99.96
52	1	0.04	2802	100.00

O10. Since you were 21 years old, have you ever been a patient in a hospital overnight (other than for pregnancy)?

YES 1
NO 2 **(O14)**
DON'T KNOW 8 **(O14)**

HEATHS10	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	7	0.25	15	0.54
1	2506	89.44	2521	89.97
2	281	10.03	2802	100.00

O11. During the last 12 months, that is since (DATE 12 MONTHS AGO TODAY), 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 O14.)**

Analysis Variable : HEATHS11					
TIMES IN HOSPITAL OVERNIGHT					
N	Mean	Std Dev	Minimum	Median	Maximum
2505	0.23	0.64	0.00	0.00	12.00

HEATHS11	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.04	1	0.04
-1	296	10.56	297	10.60
0	2096	74.80	2393	85.40
1	308	10.99	2701	96.40
2	71	2.53	2772	98.93
3	18	0.64	2790	99.57
4	3	0.11	2793	99.68
5	6	0.21	2799	99.89
6	2	0.07	2801	99.96
12	1	0.04	2802	100.00

- O12. About how many nights did you spend in the hospital in the last 12 months?
 (CODE DK FOR DON'T KNOW RESPONSE.)

RECORD:

NIGHTS

Analysis Variable : HEATHS12					
HOW MANY NIGHTS DID YOU SPEND IN HOSPITA					
N	Mean	Std Dev	Minimum	Median	Maximum
405	6.27	8.08	1.00	4.00	70.00

HEATHS12	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.04	1	0.04
-8	4	0.14	5	0.18
-1	2392	85.37	2397	85.55
1	85	3.03	2482	88.58
2	55	1.96	2537	90.54
3	57	2.03	2594	92.58
4	43	1.53	2637	94.11
5	27	0.96	2664	95.07
6	19	0.68	2683	95.75
7	28	1.00	2711	96.75
8	13	0.46	2724	97.22
9	8	0.29	2732	97.50
10	10	0.36	2742	97.86
11	3	0.11	2745	97.97
12	6	0.21	2751	98.18
13	5	0.18	2756	98.36
14	7	0.25	2763	98.61
15	6	0.21	2769	98.82
16	2	0.07	2771	98.89
17	2	0.07	2773	98.97
18	1	0.04	2774	99.00
20	7	0.25	2781	99.25
21	5	0.18	2786	99.43
23	1	0.04	2787	99.46
26	1	0.04	2788	99.50
30	4	0.14	2792	99.64
31	2	0.07	2794	99.71
35	2	0.07	2796	99.79
40	2	0.07	2798	99.86
42	2	0.07	2800	99.93
60	1	0.04	2801	99.96
70	1	0.04	2802	100.00

O14. Since you were 21 years old, have you ever been a resident in a nursing home?

- YES 1
NO 2 **(O17)**
DON'T KNOW 8 **(O17)**

HEATHS14	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	7	0.25	15	0.54
1	48	1.71	63	2.25
2	2739	97.75	2802	100.00

O15. During the last 12 months, that is since (DATE 12 MONTHS AGO TODAY), how many times have you been a resident in a nursing home?
(CODE DK FOR DON'T KNOW RESPONSE.)

RECORD: _____
TIMES **(IF ZERO, GO TO O17.)**

HEATHS15	Frequency	Percent	Cum Freq	Cum Percent
-9	9	0.32	9	0.32
-7	7	0.25	16	0.57
-1	2739	97.75	2755	98.32
0	38	1.36	2793	99.68
1	8	0.29	2801	99.96
3	1	0.04	2802	100.00

O16. About how many days did you spend in the nursing home in the last 12 months?
(CODE DK FOR DON'T KNOW RESPONSE.)

RECORD: _____
DAYS

HEATHS16	Frequency	Percent	Cum Freq	Cum Percent
-9	9	0.32	9	0.32
-7	7	0.25	16	0.57
-1	2777	99.11	2793	99.68
6	1	0.04	2794	99.71
7	2	0.07	2796	99.79
14	1	0.04	2797	99.82
17	1	0.04	2798	99.86
18	1	0.04	2799	99.89
30	1	0.04	2800	99.93
31	1	0.04	2801	99.96
60	1	0.04	2802	100.00

- O17. During the last 12 months, that is since (DATE 12 MONTHS AGO TODAY), 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	8	0.29	8	0.29
-8	2	0.07	10	0.36
-7	7	0.25	17	0.61
0	2160	77.09	2177	77.69
1	468	16.70	2645	94.40
2	95	3.39	2740	97.79
3	35	1.25	2775	99.04
4	16	0.57	2791	99.61
5	5	0.18	2796	99.79
6	4	0.14	2800	99.93
10	1	0.04	2801	99.96
22	1	0.04	2802	100.00

- O18. During the last 12 months, that is since (DATE 12 MONTHS AGO TODAY), about how many different times have you used the services of:

CODE DK FOR DON'T KNOW RESPONSE.

a. a physical therapist _____ TIMES

Analysis Variable : HEATH18A TIMES USED PHYSICAL THERAPIST					
N	Mean	Std Dev	Minimum	Median	Maximum
2784	1.52	6.76	0.00	0.00	99.00

HEATH18A	Frequency	Percent	Cum Freq	Cum Percent
-9	9	0.32	9	0.32
-8	2	0.07	11	0.39
-7	7	0.25	18	0.64
0	2404	85.80	2422	86.44
1	63	2.25	2485	88.69
2	42	1.50	2527	90.19
3	19	0.68	2546	90.86
4	21	0.75	2567	91.61
5	13	0.46	2580	92.08
6	31	1.11	2611	93.18
7	8	0.29	2619	93.47
8	28	1.00	2647	94.47
9	10	0.36	2657	94.83
10	18	0.64	2675	95.47

11	3	0.11	2678	95.57
12	40	1.43	2718	97.00
13	1	0.04	2719	97.04
14	2	0.07	2721	97.11
15	9	0.32	2730	97.43
16	8	0.29	2738	97.72
17	1	0.04	2739	97.75
18	9	0.32	2748	98.07
20	14	0.50	2762	98.57
21	1	0.04	2763	98.61
22	1	0.04	2764	98.64
24	3	0.11	2767	98.75
25	2	0.07	2769	98.82
28	1	0.04	2770	98.86
29	1	0.04	2771	98.89
30	1	0.04	2772	98.93
32	1	0.04	2773	98.97
33	2	0.07	2775	99.04
34	1	0.04	2776	99.07
35	2	0.07	2778	99.14
36	5	0.18	2783	99.32
40	2	0.07	2785	99.39
44	1	0.04	2786	99.43
46	1	0.04	2787	99.46
48	1	0.04	2788	99.50
50	2	0.07	2790	99.57
52	1	0.04	2791	99.61
56	1	0.04	2792	99.64
60	2	0.07	2794	99.71
65	1	0.04	2795	99.75
72	1	0.04	2796	99.79
75	1	0.04	2797	99.82
80	1	0.04	2798	99.86
96	1	0.04	2799	99.89
98	1	0.04	2800	99.93
99	2	0.07	2802	100.00

b. an audiologist (hearing therapist) _____ TIMES

Analysis Variable : HEATH18B					
TIMES USED AN AUDIOLOGIST					
N	Mean	Std Dev	Minimum	Median	Maximum
2787	0.19	0.88	0.00	0.00	30.00

HEATH18B	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	7	0.25	15	0.54
0	2470	88.15	2485	88.69
1	223	7.96	2708	96.65
2	56	2.00	2764	98.64
3	14	0.50	2778	99.14
4	10	0.36	2788	99.50
5	3	0.11	2791	99.61
6	6	0.21	2797	99.82
7	1	0.04	2798	99.86
8	2	0.07	2800	99.93
12	1	0.04	2801	99.96
30	1	0.04	2802	100.00

c. a visiting nurse

____ TIMES

Analysis Variable : HEATH18C					
TIMES USED A VISITING NURSE					
N	Mean	Std Dev	Minimum	Median	Maximum
2787	0.35	2.96	0.00	0.00	75.00

HEATH18C	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	7	0.25	15	0.54
0	2685	95.82	2700	96.36
1	12	0.43	2712	96.79
2	12	0.43	2724	97.22
3	12	0.43	2736	97.64
4	9	0.32	2745	97.97
5	8	0.29	2753	98.25
6	7	0.25	2760	98.50
7	1	0.04	2761	98.54
8	3	0.11	2764	98.64
9	2	0.07	2766	98.72
10	6	0.21	2772	98.93
12	8	0.29	2780	99.21
14	2	0.07	2782	99.29
15	4	0.14	2786	99.43
16	4	0.14	2790	99.57
18	1	0.04	2791	99.61
20	1	0.04	2792	99.64
23	1	0.04	2793	99.68
26	1	0.04	2794	99.71
28	1	0.04	2795	99.75
29	1	0.04	2796	99.79
30	2	0.07	2798	99.86
48	1	0.04	2799	99.89
52	1	0.04	2800	99.93
60	1	0.04	2801	99.96
75	1	0.04	2802	100.00

d. a home health aide _____ TIMES

Analysis Variable : HEATH18D TIMES USED A HOME HEALTH AIDE					
N	Mean	Std Dev	Minimum	Median	Maximum
2786	0.37	4.44	0.00	0.00	99.00

TIMES USED A HOME HEALTH AIDE					
HEATH18D	Frequency	Percent	Cum Freq	Cum Percent	
-9	9	0.32	9	0.32	
-7	7	0.25	16	0.57	
0	2737	97.68	2753	98.25	
1	8	0.29	2761	98.54	
2	4	0.14	2765	98.68	
3	3	0.11	2768	98.79	
4	2	0.07	2770	98.86	
6	3	0.11	2773	98.97	
8	2	0.07	2775	99.04	
9	1	0.04	2776	99.07	
10	3	0.11	2779	99.18	
12	5	0.18	2784	99.36	
14	1	0.04	2785	99.39	
15	1	0.04	2786	99.43	
24	1	0.04	2787	99.46	
27	1	0.04	2788	99.50	
30	3	0.11	2791	99.61	
40	1	0.04	2792	99.64	
50	1	0.04	2793	99.68	
52	5	0.18	2798	99.86	
64	1	0.04	2799	99.89	
90	1	0.04	2800	99.93	
99	2	0.07	2802	100.00	

e. a personal care attendant _____ TIMES

Analysis Variable : HEATH18E TIMES USED A PERSONAL CARE ATTENDANT					
N	Mean	Std Dev	Minimum	Median	Maximum
2786	0.10	2.41	0.00	0.00	99.00

TIMES USED A PERSONAL CARE ATTENDANT				
HEATH18E	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-8	1	0.04	9	0.32
-7	7	0.25	16	0.57
0	2776	99.07	2792	99.64
1	1	0.04	2793	99.68
6	2	0.07	2795	99.75
9	1	0.04	2796	99.79
10	1	0.04	2797	99.82
16	1	0.04	2798	99.86
32	1	0.04	2799	99.89
48	1	0.04	2800	99.93
50	1	0.04	2801	99.96
99	1	0.04	2802	100.00

f. an adult day care center _____ TIMES

Analysis Variable : HEATH18F TIMES USED ADULT DAY CARE CENTER					
N	Mean	Std Dev	Minimum	Median	Maximum
2787	0.08	2.40	0.00	0.00	99.00

TIMES USED ADULT DAY CARE CENTER				
HEATH18F	Frequency	Percent	Cum Freq	Cum Percent
-9	8	0.29	8	0.29
-7	7	0.25	15	0.54
0	2783	99.32	2798	99.86
8	1	0.04	2799	99.89
48	1	0.04	2800	99.93
62	1	0.04	2801	99.96
99	1	0.04	2802	100.00

g. a psychologist or mental health worker _____ TIMES

Analysis Variable : HEATH18G					
TIMES USED A PSYCHOLOGIST					
N	Mean	Std Dev	Minimum	Median	Maximum
2787	0.36	3.37	0.00	0.00	99.00

TIMES USED A PSYCHOLOGIST				
HEATH18G	Frequency	Percent	Cum Freq	Cum Percent
- 9	8	0.29	8	0.29
- 7	7	0.25	15	0.54
0	2686	95.86	2701	96.40
1	23	0.82	2724	97.22
2	19	0.68	2743	97.89
3	8	0.29	2751	98.18
4	7	0.25	2758	98.43
5	3	0.11	2761	98.54
6	5	0.18	2766	98.72
7	1	0.04	2767	98.75
8	3	0.11	2770	98.86
10	5	0.18	2775	99.04
12	4	0.14	2779	99.18
14	2	0.07	2781	99.25
15	3	0.11	2784	99.36
16	2	0.07	2786	99.43
17	1	0.04	2787	99.46
24	2	0.07	2789	99.54
25	1	0.04	2790	99.57
26	1	0.04	2791	99.61
30	3	0.11	2794	99.71
32	1	0.04	2795	99.75
35	1	0.04	2796	99.79
38	1	0.04	2797	99.82
40	1	0.04	2798	99.86
48	1	0.04	2799	99.89
52	1	0.04	2800	99.93
55	1	0.04	2801	99.96
99	1	0.04	2802	100.00

INSTRUCTIONS FOR THE TAKE-HOME QUESTIONNAIRE

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.

ATTACHMENT A: LOOK UP TABLE FOR SECTION F6b
(SELF-REPORTED HEIGHT MEASUREMENT)

4 Feet	
Feet	Inches
4'5	53
4'6	54
4'7	55
4'8	56
4'9	57
4'10	58
4'11	59

5 Feet	
Feet	Inches
5'0"	60
5'1"	61
5'2"	62
5'3"	63
5'4"	64
5'5"	65
5'6"	66
5'7"	67
5'8"	68
5'9"	69
5'10"	70
5'11"	71

6 Feet	
Feet	Inches
6'0"	72
6'1"	73
6'2"	74
6'3"	75
6'4"	76
6'5"	77
6'6"	78