NOTE ABOUT BRANCHPOINTS:

WHERE THERE IS MORE THAN ONE JUMP WITHIN A BRANCHPOINT BOX, THE JUMPS ARE TO BE APPLIED IN ORDER FROM THE TOP.

************************************************************************

NOTE ABOUT COLORS:

ALL QUESTION TEXT IN BLACK IS FOR THE CORE INTERVIEW.

ALL QUESTION TEXT IN FUCHSIA IS FOR THE EXIT INTERVIEW. ALSO IN FUCHSIA IS ALL OTHER TEXT THAT IS SPECIFIC TO THE EXIT INTERVIEW BUT NOT TO THE CORE.

OTHERWISE, BLACK TEXT FOR CODEFRAMES, INTERVIEWER INSTRUCTIONS, JUMPS AND BRANCHPOINTS, ETC. CAN APPLY TO BOTH THE CORE AND THE EXIT INTERVIEW UNLESS SPECIFIED OTHERWISE OR THERE IS AN EXIT ALTERNATIVE.

ON A BLACK-AND-WHITE HARD COPY OF THE DOCUMENT, THE FUCHSIA TEXT WILL APPEAR SOMEWHAT LIGHTER THAN THE ORIGINAL BLACK.

************************************************************************

NOTE ABOUT EXIT INTERVIEW Rs:

ANY NEW SPOUSE/PARTNER THAT AN EXIT INTERVIEW R ACQUIRED SINCE HIS/HER LAST INTERVIEW IS IGNORED FOR THE PURPOSES OF THIS INTERVIEW.

************************************************************************
RC-0a/D001 BRANCHPOINT: IF THIS IS NOT A PROXY INTERVIEW (CS1A/A009 (NOT 2 and NOT 3)), GO TO C1/D101 (AFTER RC-0f/D006)

IF THIS IS AN EXIT INTERVIEW (A007=5) or {A PROXY INTERVIEW (CS1A/A009=(2 or 3)) and PROXY HAS NOT COMPLETED IW}, GO TO PC1/D501 (AFTER C14/D171/(Tag#=D173) (D ASSIST) & PC1/D501 BRANCHPOINT)

IF THIS IS A PROXY INTERVIEW (CS1A/A009=(2 or 3)) and PROXY HAS COMPLETED ENTIRE IW THROUGH FINAL SECTION, JUMP BACK FROM END OF IW TO RC-0a/D001, BELOW, AND ASK PROXIED R
RC-0a/D001 THROUGH C14/D171/(Tag#=D173) (D ASSIST)

D001
Q6523
RC-0a. May I speak to PROXIED RESPONDENT NAME and ask just a few questions?

1. R WILL TRY  3. R REFUSED  5. PROXY REFUSED

GO TO END OF IW

D002
Q6524
RC-0b. I have a few questions about the activities you are doing and how you like to spend your time.

How often do you watch television — often, sometimes, or never?

1. OFTEN  2. SOMETIMES  3. NEVER  8. DK  9. RF

D003
Q6525
RC-0c. How often do you visit with family or friends, either in person or on the phone? (Is it often, sometimes or never?)

1. OFTEN  2. SOMETIMES  3. NEVER  8. DK  9. RF

D004
Q6526
RC-0d. How often do you read books or magazines for pleasure? (Is it often, sometimes, or never?)

1. OFTEN  2. SOMETIMES  3. NEVER  8. DK  9. RF
RC-0e. Of all the activities you do, what is your favorite one?

- **ACTIVITY**
  - NONE
  - DK
  - RF

GO TO C1/D101

RC-0f. How often do you do that? Is it often, sometimes, or never?

1. OFTEN
2. SOMETIMES
3. NEVER
8. DK
9. RF
Part of this study is concerned with people's memory, and ability to think about things.

First, how would you rate your memory at the present time? Would you say it is excellent, very good, good, fair or poor?

1. EXCELLENT  2. VERY GOOD  3. GOOD  4. FAIR

5. POOR  8. DK  9. RF

Compared to [R's LAST IW MONTH, YEAR/two years ago], would you say your memory is better now, about the same, or worse now than it was then?

1. BETTER  2. ABOUT THE SAME  3. WORSE  8. DK  9. RF
I'll read a set of 10 words and ask you to recall as many as you can. We have purposely made the list long so that it will be difficult for anyone to recall all the words — most people recall just a few. Please listen carefully as I read the set of words because I cannot repeat them. When I finish, I will ask you to recall aloud as many of the words as you can, in any order. Is this clear?

[IWER: PROBE AS NEEDED FOR UNDERSTANDING OF TASK. READ THE ITEMS AT A SLOW, STEADY RATE AS THEY COME UP ON THE SCREEN, APPROXIMATELY ONE WORD EVERY TWO SECONDS.]

[IWER: IF R REFUSES DURING OR AFTER THE PREAMBLE AND BEFORE ANY WORDS ARE READ, ENTER [CTRL-R] AT THIS SCREEN]

1. CONTINUE

[RF]

GO TO C5/D110

---

**LIST 1**

1. HOTEL
2. RIVER
3. TREE
4. SKIN
5. GOLD
6. MARKET
7. PAPER
8. CHILD
9. KING
10. BOOK

**LIST 2**

1. SKY
2. OCEAN
3. FLAG
4. DOLLAR
5. WIFE
6. MACHINE
7. HOME
8. EARTH
9. COLLEGE
10. BUTTER

**LIST 3**

1. WOMAN
2. ROCK
3. BLOOD
4. CORNER
5. SHOES
6. LETTER
7. GIRL
8. HOUSE
9. VALLEY
10. ENGINE

**LIST 4**

1. WATER
2. CHURCH
3. DOCTOR
4. PALACE
5. FIRE
6. GARDEN
7. SEA
8. VILLAGE
9. BABY
10. TABLE

**NOTE:** ONE OF THESE 4 LISTS IS RANDOMLY ASSIGNED TO EACH R AT VARIABLE X011. EACH R IN A HOUSEHOLD IS ASSIGNED A DIFFERENT LIST. ONLY ASSIGNED WORDS ARE DISPLAYED TO THE IWER, ONE WORD APPEARING PER SCREEN. THE IWER READS EACH WORD TO THE R AS IT APPEARS. THE SCREEN AUTOMATICALLY ADVANCES EVERY 2 SECONDS, SO THE IWER DOES NOT PRESS [ENTER] TO SHOW THE NEXT WORD. THE NUMERICAL CODES FOR THE WORDS ARE NOT SHOWN ON THE SCREEN.

[IWER: SELECT CONTINUE AFTER THE LAST WORD]
C4. Now please tell me the words you can recall.

[IWER: PERMIT AS MUCH TIME AS R WISHES — UP TO ABOUT 2 MINUTES]

[IWER: BEGIN TYPING LETTER OF FIRST WORD. IF R DOES NOT RECALL ANY MORE WORDS, TYPE ‘Q’ TO QUIT AND PRESS [ENTER]]

<table>
<thead>
<tr>
<th>LIST 1</th>
<th>LIST 2</th>
<th>LIST 3</th>
<th>LIST 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. HOTEL</td>
<td>1. SKY</td>
<td>1. WOMAN</td>
<td>1. WATER</td>
</tr>
<tr>
<td>2. RIVER</td>
<td>2. OCEAN</td>
<td>2. ROCK</td>
<td>2. CHURCH</td>
</tr>
<tr>
<td>3. TREE</td>
<td>3. FLAG</td>
<td>3. BLOOD</td>
<td>3. DOCTOR</td>
</tr>
<tr>
<td>4. SKIN</td>
<td>4. DOLLAR</td>
<td>4. CORNER</td>
<td>4. PALACE</td>
</tr>
<tr>
<td>5. GOLD</td>
<td>5. WIFE</td>
<td>5. SHOES</td>
<td>5. FIRE</td>
</tr>
<tr>
<td>6. MARKET</td>
<td>6. MACHINE</td>
<td>6. LETTER</td>
<td>6. GARDEN</td>
</tr>
<tr>
<td>7. PAPER</td>
<td>7. HOME</td>
<td>7. GIRL</td>
<td>7. SEA</td>
</tr>
<tr>
<td>8. CHILD</td>
<td>8. EARTH</td>
<td>8. HOUSE</td>
<td>8. VILLAGE</td>
</tr>
<tr>
<td>10. BOOK</td>
<td>10. BUTTER</td>
<td>10. ENGINE</td>
<td>10. TABLE</td>
</tr>
</tbody>
</table>


C4CHK. IWER: PLEASE INDICATE WHETHER ANY OF THE FOLLOWING PROBLEMS OCCURRED IN RELATION TO WORD RECALL.

[IWER: CHOOSE ALL THAT APPLY]

<table>
<thead>
<tr>
<th>1. R HAD DIFFICULTY HEARING ANY OF THE WORDS</th>
<th>2. INTERRUPTION OCCURRED WHILE YOU WERE READING LIST</th>
<th>3. OTHER PROBLEM (PLEASE SPECIFY)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4. NO PROBLEMS OCCURRED</td>
<td>8. DK</td>
<td>9. RF</td>
</tr>
</tbody>
</table>

NOTE: THE IWER MAY CHOOSE ANY COMBINATION OF SELECTIONS 1, 2 AND 3, OR CODE 4, 8 OR 9 SINGLY.

D110
Q1669
C5. Now think about the past week and the feelings you have experienced. Please tell me if each of the following was true for you much of the time during the past week.

[IWER: PRESS "1" FOR "YES" AND "5" FOR "NO"]

<table>
<thead>
<tr>
<th>D110</th>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1669</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C5. Much of the time during the past week, you felt depressed.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Would you say yes or no?)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>D111</th>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1670</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C5a. (Much of the time during the past week...)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>You felt that everything you did was an effort.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Would you say yes or no?)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>D112</th>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1671</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C5b. (Much of the time during the past week...)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Your sleep was restless.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Would you say yes or no?)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>D113</th>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1672</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C5c. (Much of the time during the past week...)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>You were happy.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Would you say yes or no?)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q1673</td>
<td>C5d. (Much of the time during the past week...)</td>
<td>You felt lonely. (Would you say yes or no?)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------</td>
<td>-----------------------------------------------</td>
<td>--------------------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q1674</td>
<td>C5e. (Much of the time during the past week...)</td>
<td>You enjoyed life. (Would you say yes or no?)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q1675</td>
<td>C5g. (Much of the time during the past week...)</td>
<td>You felt sad. (Would you say yes or no?)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q1676</td>
<td>C5h/Cfh. (Much of the time during the past week...)</td>
<td>You could not get going. (Would you say yes or no?)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q1677</td>
<td>C5j. (Much of the time during the past week...)</td>
<td>You had a lot of energy. (Would you say yes or no?)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For this next question, please try to count backward as quickly as you can from the number I will give you. I will tell you when to stop.

[IWER: ALLOW R TO START OVER IF S/HE WISHES TO DO SO]

[IWER: PRESS [ENTER] CONTINUE AS SOON AS YOU READ THE NUMBER]

Please start with: 20

1. CONTINUE  DK  RF  NO ENTRY

[IWER: R CAN CORRECTLY COUNT DOWN FROM 19 TO 10 OR FROM 20 TO 11.]
D124
Q1710
C6c. You may stop now. Thank you.

[IWER: CODE CORRECT IF R COUNTED BACKWARDS FROM 19 TO 10 OR FROM 20 TO 11 WITHOUT ERROR]

[IWER: USE [CTRL-R] IF R REFUSED TO TRY THE TASK]

1. CORRECT  5. INCORRECT  6. WANTS TO START OVER  RF

GO TO C6g/D130  GO TO C7a/D142

NOTE: THE IWER MUST SELECT ONE OF THE ABOVE CHOICES. "DON'T KNOW/DK" IS NOT ACCEPTABLE.

D125
Q1711
C6d. Let's try again.

[IWER: PRESS [ENTER] AS SOON AS YOU READ THE NUMBER]

The number to count backward from is: 20

1. CONTINUE  DK  RF

D127
Q1713
C6Y1d. [IWER: PRESS [ENTER] AS SOON AS R HAS COUNTED 10 NUMBERS OR STOPS]

1. CONTINUE  DK  RF

D129
Q1733
C6f. You may stop now. Thank you.

[IWER: CODE CORRECT IF R COUNTED BACKWARDS FROM 19 TO 10 OR FROM 20 TO 11 WITHOUT ERROR]

[IWER: USE [CTRL-R] IF R REFUSED TO TRY THE TASK]

1. CORRECT  5. INCORRECT  RF

NOTE: THE IWER MUST SELECT ONE OF THE ABOVE CHOICES. "DON'T KNOW/DK" IS NOT ACCEPTABLE.
Now please try counting backward from a different number. Remember to count as quickly as you can from the number I mention.

[IWER: ALLOW R TO START OVER IF S/HE WISHES TO DO SO]

[IWER: PRESS [ENTER] TO CONTINUE AS SOON AS YOU READ THE NUMBER]

Please start with: 86

1. CONTINUE  DK  RF  NO ENTRY

[PRESS [ENTER] TO CONTINUE AS SOON AS R HAS COUNTED 10 NUMBERS, OR STOPS, OR ASKS TO START OVER.]

[IWER: R CAN CORRECTLY COUNT DOWN FROM 86 TO 77 OR FROM 85 TO 76.]

1. CONTINUE  DK  RF  NO ENTRY

You may stop now. Thank you.

[IWER: CODE CORRECT IF R COUNTED BACKWARDS FROM 85 TO 76 OR FROM 86 TO 77 WITHOUT ERROR]

[IWER: USE [CTRL-R] IF R REFUSED TO TRY THE TASK]

[IWER: ALLOW R TO START OVER IF S/HE WISHES TO DO SO]

1. CORRECT  5. INCORRECT  6. WANTS TO START OVER  8. DK  9. RF

GO TO C7a/D142  GO TO C7a/D142

Let's try again.

[IWER: PRESS [ENTER] AS SOON AS YOU READ THE NUMBER]

The number to count backward from is: 86

1. CONTINUE  DK  RF

[PRESS [ENTER] AS SOON AS R HAS COUNTED 10 NUMBERS OR STOPS]
D139
Q1792
C6n. You may stop now. Thank you.

[IWER: CODE CORRECT IF R COUNTED BACKWARDS FROM 85 TO 76 OR FROM 86 TO
77 WITHOUT ERROR]

[IWER: USE [CTRL-R] IF R REFUSED TO TRY THE TASK]

1. CORRECT  5. INCORRECT  RF

NOTE: THE IWER MUST SELECT ONE OF THE ABOVE CHOICES. "DON'T KNOW/DK" IS
NOT ACCEPTABLE.

D142
Q1806
C7a. Now let's try some subtraction of numbers.

One hundred minus 7 equals what?

[IWER: IF R ADDS 7 INSTEAD, YOU MAY REPEAT QUESTION]

___________________
ANSWER

GO TO C8/D148
BRANCHPOINT

D143
Q1807
C7b. And 7 from that

___________________
ANSWER

GO TO C8/D148
BRANCHPOINT

D144
Q1808
C7c. And 7 from that

___________________
ANSWER

GO TO C8/D148
BRANCHPOINT

D145
Q1809
C7d. And 7 from that

___________________
ANSWER

GO TO C8/D148
BRANCHPOINT
C7e. And 7 from that

ANSWER

C8/D148 BRANCHPOINT: IF R REFUSED WORD LISTS AT C3/D103 or R DID NOT REMEMBER ANY WORDS (D177=1, EQUIVALENT TO C4/D106=12), GO TO C9/D150

D148
Q1815
C8. A little while ago, I read you a list of words and you repeated the ones you could remember. Please tell me any of the words that you remember now.

[IWER: PERMIT AS MUCH TIME AS R WISHES — UP TO 2 MINUTES]

<table>
<thead>
<tr>
<th>LIST 1</th>
<th>LIST 2</th>
<th>LIST 3</th>
<th>LIST 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. HOTEL</td>
<td>1. SKY</td>
<td>1. WOMAN</td>
<td>1. WATER</td>
</tr>
<tr>
<td>2. RIVER</td>
<td>2. OCEAN</td>
<td>2. ROCK</td>
<td>2. CHURCH</td>
</tr>
<tr>
<td>3. TREE</td>
<td>3. FLAG</td>
<td>3. BLOOD</td>
<td>3. DOCTOR</td>
</tr>
<tr>
<td>4. SKIN</td>
<td>4. DOLLAR</td>
<td>4. CORNER</td>
<td>4. PALACE</td>
</tr>
<tr>
<td>5. GOLD</td>
<td>5. WIFE</td>
<td>5. SHOES</td>
<td>5. FIRE</td>
</tr>
<tr>
<td>6. MARKET</td>
<td>6. MACHINE</td>
<td>6. LETTER</td>
<td>6. GARDEN</td>
</tr>
<tr>
<td>7. PAPER</td>
<td>7. HOME</td>
<td>7. GIRL</td>
<td>7. SEA</td>
</tr>
<tr>
<td>8. CHILD</td>
<td>8. EARTH</td>
<td>8. HOUSE</td>
<td>8. VILLAGE</td>
</tr>
<tr>
<td>10. BOOK</td>
<td>10. BUTTER</td>
<td>10. ENGINE</td>
<td>10. TABLE</td>
</tr>
</tbody>
</table>


D150
Q1819
C9. We're interested in how memory actually works. We find that even people with very good memories seem to forget some things from time to time. The next questions are a little different, but are often asked on studies about memory.

[IWER: DO NOT PROBE DK/RF IN SECTION D (COGNITION)]

1. CONTINUE   DK   RF

D151
Q1820
C9a. Please tell me today's date.

[IWER: PROBE MONTH, DAY, YEAR, DAY OF WEEK]

THE DATE IS:  MONTH/DAY/YEAR
THE DAY IS:  DAY OF WEEK

NOTE: THE DATE AND DAY OF WEEK ARE DISPLAYED FOR THE IWER TO COMPARE WITH R's RESPONSES.

D151
Q1820
C9a. MONTH:

1. MONTH OK   5. MONTH NOT OK   8. DK   9. RF

D152
Q1821
C9b. DAY:

1. DAY OF MONTH OK   5. DAY OF MONTH NOT OK   8. DK   9. RF

D153
Q1822
C9c. YEAR:

1. YEAR OK   5. YEAR NOT OK   8. DK   9. RF

D154
Q1823
C9d. DAY OF WEEK:

1. DAY OK   5. DAY NOT OK   8. DK   9. RF

D155
Q1824
C10. Now I'm going to ask you for the names of some people and things.

What do people usually use to cut paper?

1. SCISSORS OR SHEARS ONLY   5. NOT CORRECT   8. DK   9. RF

D156
Q1825
C11. What do you call the kind of prickly plant that grows in the desert?

1. CACTUS OR NAME OF KIND OF CACTUS   5. NOT CORRECT   8. DK   9. RF
C12. Who is the President of the United States right now?

[IWER: ANSWER IS BUSH]

[IWER: PROBE FOR LAST NAME]

1. LAST NAME CORRECT  5. NOT CORRECT  8. DK  9. RF

C12a. Who is the Vice President?

[IWER: ANSWER IS CHENEY]

[IWER: PROBE FOR LAST NAME]

1. LAST NAME CORRECT  5. NOT CORRECT  8. DK  9. RF

C13. Now please tell me the meanings of some words I will read to you. Any way you want to define the word is fine.

1. CONTINUE  DK  RF

NOTE: SURVEYCraft randomly assigns to each R (at X012) vocabulary list 1 (1st word of each pair) or list 2 (2nd word) in questions C13a/D161 - C13j/D169. Rs in same HH are assigned different lists.

C13a. What is the meaning of the word:

[REPAIR/CONCEAL]

__________________  DK  RF

MEANING

C13c. (What is the meaning of) the word:

[FABRIC/ENORMOUS]

__________________  DK  RF

MEANING
D165
Q1838
C13e. (What is the meaning of) the word:

[DOMESTIC/PERIMETER]

MEANING

D167
Q1841
C13g. (What is the meaning of) the word:

[REMORSE/COMPASSION]

MEANING

D169
Q1844
C13j. (What is the meaning of) the word:

[PLAGIARIZE/AUDACIOUS]

MEANING

For D161 — D169:
*Wechsler Company. Reproduced Adult Intelligences Scale-Revised. Copyright 1981, 1955 by The Psychological Corporation, A Harcourt Assessment by permission. All rights reserved.

"Wechsler Adult Intelligence Scale" and "WAIS" are registered trademarks of The Psychological Corporation.

D178 (Tag#D169.1)
Next I would like to ask you some questions which assess how people use numbers in everyday life.

If the chance of getting a disease is 10 percent, how many people out of 1,000 would be expected to get the disease?

NUMBER OF PEOPLE
If 5 people all have the winning numbers in the lottery and the prize is two million dollars, how much will each of them get?


Let's say you have $200 in a savings account. The account earns ten percent interest per year. How much would you have in the account at the end of two years.


NOTE: C13Y4/D170. TICS SCORE COUNT:
A SCORE IS TABULATED BY SURVEYCRAFT BASED ON RESPONSES TO QUESTIONS C6c/D124, C6f/D129, & C9a/D151 THROUGH C12a/D158. A SCORE OF 0-10 IS GIVEN BASED ON THE NUMBER OF CORRECT ANSWERS AND ELAPSED TIME TO ANSWER.

C13Y5/D172/(Tag#=D171) BRANCHPOINT: IF TICS SCORE IS {GREATER THAN OR EQUAL TO 5} or R's CURRENT AGE IS LESS THAN 65 or THIS IS NOT A SELF IW (CS1A/A009 NOT 1), GO TO C14/D171/(Tag#=D173) (D ASSIST)
D173 (Tag#=D172)
Q8289
C13YS. IWER: PLEASE EXPLAIN WHY ASSISTANT IS NOT NEEDED.

NOTE: IWER MUST ENTER SOMETHING AT THIS SCREEN.

D171 (Tag#=D173)
Q1857
C14. D ASSIST
IWER: HOW OFTEN DID R’s FIRST NAME RECEIVE ASSISTANCE WITH ANSWERS IN SECTION D — COGNITIVE?

1. NEVER    2. A FEW TIMES    3. MOST OR ALL OF THE TIME    4. THE SECTION WAS DONE BY A PROXY REPORTER

PC1/D501 BRANCHPOINT: IF THIS IS NOT A PROXY IW (CS1A/A009 {NOT 2 and NOT 3}), GO TO SECTION E
IF THIS IS A PROXIED RESPONDENT, GO TO END OF IW

D501
Q1527
Q1359X
PC1. Part of this study is concerned with people's memory, and ability to think about things.

First, how would you rate R’s FIRST NAME’s memory at the present time? Would you say it is excellent, very good, good, fair or poor?

Part of this study is concerned with people’s memory, and ability to think about things. For the next few questions, I want you to think about R's FIRST NAME as of one month before [his/her] death.

First, how would you rate R's FIRST NAME's memory at that time? Would you say it was excellent, very good, good, fair or poor?

1. EXCELLENT    2. VERY GOOD    3. GOOD    4. FAIR

5. POOR    8. DK    9. RF

PC2/D502 BRANCHPOINT: IF R’S CURRENT AGE IS {65 OR OLDER} (A019 ≥ 65) or THIS IS AN EXIT INTERVIEW, GO TO PC3/D503 BRANCHPOINT

D502
Q1528
PC2. Compared to [R’s LAST IW MONTH, YEAR/two years ago], would you say R’s FIRST NAME’s memory is better now, about the same, or worse now than it was then?
1. BETTER  2. SAME  3. WORSE  DK  RF

PC3/D503 BRANCHPOINT: IF R's CURRENT AGE IS LESS THAN 65 YEARS OLD (A019<65),
GO TO SECTION E

D503
Q1532
Q1364X
PC3. How would you rate R's FIRST NAME in making judgments and decisions?
Would you say [he/she] is excellent, very good, good, fair, or poor?

How would you rate R's FIRST NAME in making judgments and decisions?
Would you say [he/she] was excellent, very good, good, fair, or poor?

1. EXCELLENT  2. VERY GOOD  3. GOOD  4. FAIR

5. POOR  8. DK  9. RF

D504
Q1537
Q1369X
PC5. How would you rate R's FIRST NAME's ability to organize [his/her] daily activities?
(Would you say [he/she] is excellent, very good, good, fair, or poor?)

How would you rate R's FIRST NAME's ability to organize [his/her] daily activities?
(Would you say [he/she] was excellent, very good, good, fair, or poor?)

1. EXCELLENT  2. VERY GOOD  3. GOOD  4. FAIR

5. POOR  8. DK  9. RF
Now we want you to remember what R's FIRST NAME was like two years ago and to compare it with what [he/she] is like now. Two years ago was in [2000/2001]. I will read situations where R's FIRST NAME has to use [his/her] memory or intelligence and we would like you to indicate whether this has improved, stayed the same, or gotten worse in that situation over the past two years.

Note the importance of comparing [his/her] present performance with two years ago. So if two years ago R's FIRST NAME always forgot where [he/she] had left things, and [he/she] still does, then this would be considered 'not much change'.

Now we want you to remember what R's FIRST NAME was like [when we interviewed [him/her] in R's LAST IW MONTH, YEAR/two years ago] and to compare it with what [he/she] was like toward the end of [his/her] life, but leaving out the last month or so of [his/her] life. I will read situations where R's FIRST NAME had to use [his/her] memory or intelligence and we would like you to indicate whether this had improved, stayed the same, or gotten worse in that situation over that time period.

Note the importance of comparing [his/her] performance toward the end of [his/her] life with [when we interviewed [him/her] in R's LAST IW MONTH, YEAR/two years ago]. So if two years ago R's FIRST NAME always forgot where [he/she] had left things, and [he/she] still did, then this would be considered "not much change".

1. CONTINUE   DK   RF

Compared with two years ago, how is R's FIRST NAME at:
Remembering things about family and friends, such as occupations, birthdays, and addresses.
Has this improved, not much changed, or gotten worse?

Compared with [when we interviewed [him/her] in R's LAST IW MONTH, YEAR/two years ago], how was R's FIRST NAME at:
Remembering things about family and friends, such as occupations, birthdays, and addresses.
Had this improved, not much changed, or gotten worse?
PC8a. Is it much improved or a bit improved?

Was it much improved or a bit improved?

1. MUCH IMPROVED  2. A BIT IMPROVED  8. DK  9. RF

GO TO PC9/D509

PC8b. Is it much worse or a bit worse?

Was it much worse or a bit worse?

4. A BIT WORSE  5. MUCH WORSE  8. DK  9. RF

PC9. Compared with two years ago, how is R's FIRST NAME at:

Remembering things that have happened recently?

(Has this improved, not much changed, or gotten worse?)

1. IMPROVED  2. NOT MUCH CHANGED  3. GOTTEN WORSE  8. DK  9. RF

GO TO PC10/D512  GO TO PC9b/D511  GO TO PC10/D512

PC9a. Is it much improved or a bit improved?

Was it much improved or a bit improved?

1. MUCH IMPROVED  2. A BIT IMPROVED  8. DK  9. RF

GO TO PC10/D512
PC9b. Is it much worse or a bit worse?

Was it much worse or a bit worse?

4. A BIT WORSE 5. MUCH WORSE 8. DK 9. RF

PC10. (Compared with two years ago, how is R's FIRST NAME at:)
Recalling conversations a few days later?
(Has this improved, not much changed, or gotten worse?)

(Compared with [when we interviewed [him/her] in R's LAST IN MONTH, YEAR/two years ago], how was R's FIRST NAME at:)
Recalling conversations a few days later?
(Had this improved, not much changed, or gotten worse?)

1. IMPROVED 2. NOT MUCH CHANGED 3. GOTTEN WORSE 8. DK 9. RF

GO TO PC11/D515  GO TO PC10b/D514  GO TO PC11/D515

PC10a. Is it much improved or a bit improved?

Was it much improved or a bit improved?

1. MUCH IMPROVED 2. A BIT IMPROVED 8. DK 9. RF

GO TO PC11/D515

PC10b. Is it much worse or a bit worse?

Was it much worse or a bit worse?

4. A BIT WORSE 5. MUCH WORSE 8. DK 9. RF
D515
Q1558
Q1390X
PC11. (Compared with two years ago, how is R's FIRST NAME at:)
Remembering [his/her] address and telephone number?
(Has this improved, not much changed, or gotten worse?)

(Compared with [when we interviewed [him/her] in R's LAST IW MONTH, YEAR/two years ago], how was R's FIRST NAME at:)
Remembering [his/her] address and telephone number?
(Has this improved, not much changed, or gotten worse?)

<table>
<thead>
<tr>
<th>1. IMPROVED</th>
<th>2. NOT MUCH CHANGED</th>
<th>3. GOTTEN WORSE</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td>GO TO PC12/D518</td>
<td>GO TO PC11b/D517</td>
<td>GO TO PC12/D518</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

D516
Q1559
Q1391X
PC11a. Is it much improved or a bit improved?
Was it much improved or a bit improved?

<table>
<thead>
<tr>
<th>1. MUCH IMPROVED</th>
<th>2. A BIT IMPROVED</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td>GO TO PC12/D518</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

D517
Q1560
Q1392X
PC11b. Is it much worse or a bit worse?
Was it much worse or a bit worse?

<table>
<thead>
<tr>
<th>4. A BIT WORSE</th>
<th>5. MUCH WORSE</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
</table>

D518
Q1563
Q1395X
PC12. (Compared with two years ago, how is R's FIRST NAME at:)
Remembering what day and month it is?
(Has this improved, not much changed, or gotten worse?)

(Compared with [when we interviewed [him/her] in R's LAST IW MONTH, YEAR/two years ago], how was R's FIRST NAME at:)
Remembering what day and month it was?
(Has this improved, not much changed, or gotten worse?)

<table>
<thead>
<tr>
<th>1. IMPROVED</th>
<th>2. NOT MUCH CHANGED</th>
<th>3. GOTTEN WORSE</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td>GO TO PC13/D521</td>
<td>GO TO PC12b/D520</td>
<td>GO TO PC13/D521</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**D519**  
Q1564  
Q1396X

**PC12a. Is it much improved or a bit improved?**

**Was it much improved or a bit improved?**

<table>
<thead>
<tr>
<th>1. MUCH IMPROVED</th>
<th>2. A BIT IMPROVED</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
</table>

**GO TO PC13/D521**

**D520**  
Q1565  
Q1397X

**PC12b. Is it much worse or a bit worse?**

**Was it much worse or a bit worse?**

<table>
<thead>
<tr>
<th>4. A BIT WORSE</th>
<th>5. MUCH WORSE</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
</table>

**D521**  
Q1568  
Q1400X

**PC13. (Compared with two years ago, how is R’s FIRST NAME at:)**

Remembering where things are usually kept?

(Has this improved, not much changed, or gotten worse?)

(Compared with [when we interviewed [him/her] in R’s LAST IW MONTH, YEAR/two years ago], how was R’s FIRST NAME at:)

Remembering where things were usually kept?

(Had this improved, not much changed, or gotten worse?)

<table>
<thead>
<tr>
<th>1. IMPROVED</th>
<th>2. NOT MUCH CHANGED</th>
<th>3. GOTTEN WORSE</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
</table>

**GO TO PC14/D524**  
**GO TO PC13b/D523**  
**GO TO PC14/D524**

**D522**  
Q1569  
Q1401X

**PC13a. Is it much improved or a bit improved?**

**Was it much improved or a bit improved?**

<table>
<thead>
<tr>
<th>1. MUCH IMPROVED</th>
<th>2. A BIT IMPROVED</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
</table>

**GO TO PC14/D524**
PC13b. Is it much worse or a bit worse?

Was it much worse or a bit worse?

4. A BIT WORSE  5. MUCH WORSE  8. DK  9. RF

PC14. (Compared with two years ago, how is R's FIRST NAME at:

Remembering where to find things which have been put in a different place than usual?
(Has this improved, not much changed, or gotten worse?)

(Compared with [when we interviewed [him/her] in R's LAST IW MONTH, YEAR/two years ago], how was R's FIRST NAME at:
Remembering where to find things which had been put in a different place than usual?
(Had this improved, not much changed, or gotten worse?)

1. IMPROVED  2. NOT MUCH CHANGED  3. GOTTEN WORSE  8. DK  9. RF

GO TO PC15/D527

GO TO PC14b/D526

GO TO PC15/D527

PC14a. Is it much improved or a bit improved?

Was it much improved or a bit improved?

1. MUCH IMPROVED  2. A BIT IMPROVED  8. DK  9. RF

GO TO PC15/D527

PC14b. Is it much worse or a bit worse?

Was it much worse or a bit worse?

4. A BIT WORSE  5. MUCH WORSE  8. DK  9. RF
Q1410X

PC15. (Compared with two years ago, how is R’s FIRST NAME at:)
Knowing how to work familiar machines around the house?
(Has this improved, not much changed, or gotten worse?)

(Compared with [when we interviewed [him/her] in R’s LAST IW MONTH, YEAR/two years ago], how was R’s FIRST NAME at:)
Knowing how to work familiar machines around the house?
(Has this improved, not much changed, or gotten worse?)

1. IMPROVED  2. NOT MUCH CHANGED  3. GOTTEN WORSE  8. DK  9. RF

GO TO PC16/D530  GO TO PC15b/D529  GO TO PC16/D530

Q1411X

PC15a. Is it much improved or a bit improved?

Was it much improved or a bit improved?

1. MUCH IMPROVED  2. A BIT IMPROVED  8. DK  9. RF

GO TO PC16/D530

Q1412X

PC15b. Is it much worse or a bit worse?

Was it much worse or a bit worse?

4. A BIT WORSE  5. MUCH WORSE  8. DK  9. RF

Q1415X

PC16. (Compared with two years ago, how is R’s FIRST NAME at:)
Learning to use a new gadget or machine around the house?
(Has this improved, not much changed, or gotten worse?)

(Compared with [when we interviewed [him/her] in R’s LAST IW MONTH, YEAR/two years ago], how was R’s FIRST NAME at:)
Learning to use a new gadget or machine around the house?
(Has this improved, not much changed, or gotten worse?)

1. IMPROVED  2. NOT MUCH CHANGED  3. GOTTEN WORSE  8. DK  9. RF

GO TO PC17/D533  GO TO PC16b/D532  GO TO PC17/D533
PC16a. Is it much improved or a bit improved?

Was it much improved or a bit improved?

1. MUCH IMPROVED  2. A BIT IMPROVED  8. DK  9. RF

GO TO PC17/D533

PC16b. Is it much worse or a bit worse?

Was it much worse or a bit worse?

4. A BIT WORSE  5. MUCH WORSE  8. DK  9. RF

PC17. (Compared with two years ago, how is R's FIRST NAME at:)

Learning new things in general?
(Has this improved, not much changed, or gotten worse?)

(Compared with [when we interviewed [him/her] in R's LAST IW MONTH, YEAR/two years ago], how was R's FIRST NAME at:)
Learning new things in general?
(Had this improved, not much changed, or gotten worse?)

1. IMPROVED  2. NOT MUCH CHANGED  3. GOTTEN WORSE  8. DK  9. RF

GO TO PC18/D536  GO TO PC17b/D535  GO TO PC18/D536

PC17a. Is it much improved or a bit improved?

Was it much improved or a bit improved?

1. MUCH IMPROVED  2. A BIT IMPROVED  8. DK  9. RF

GO TO PC18/D536
PC17b. Is it much worse or a bit worse?

Was it much worse or a bit worse?

4. A BIT WORSE  5. MUCH WORSE  8. DK  9. RF

PC18. (Compared with two years ago, how is R's FIRST NAME at:)
Following a story in a book or on TV?
(Has this improved, not much changed, or gotten worse?)

1. IMPROVED  2. NOT MUCH CHANGED  3. GOTTEN WORSE  8. DK  9. RF

GO TO PC19/D539  GO TO PC18b/D538  GO TO PC19/D539

PC18a. Is it much improved or a bit improved?

Was it much improved or a bit improved?

1. MUCH IMPROVED  2. A BIT IMPROVED  8. DK  9. RF

GO TO PC19/D539

PC18b. Is it much worse or a bit worse?

Was it much worse or a bit worse?

4. A BIT WORSE  5. MUCH WORSE  8. DK  9. RF
PC19. (Compared with two years ago, how is R's FIRST NAME at:)
Making decisions on everyday matters?
(Has this improved, not much changed, or gotten worse?)

(Compared with [when we interviewed [him/her] in R's LAST IW MONTH, YEAR/two years ago], how was R's FIRST NAME at:)
Making decisions on everyday matters?
(Has this improved, not much changed, or gotten worse?)

1. IMPROVED  2. NOT MUCH CHANGED  3. GOTTEN WORSE  8. DK  9. RF

GO TO PC20/D542  GO TO PC19b/D541  GO TO PC20/D542

PC19a. Is it much improved or a bit improved?
Was it much improved or a bit improved?

1. MUCH IMPROVED  2. A BIT IMPROVED  8. DK  9. RF

GO TO PC20/D542

PC19b. Is it much worse or a bit worse?
Was it much worse or a bit worse?

4. A BIT WORSE  5. MUCH WORSE  8. DK  9. RF

PC20. (Compared with two years ago, how is R's FIRST NAME at:)
Handling money for shopping?
(Has this improved, not much changed, or gotten worse?)

(Compared with [when we interviewed [him/her] in R's LAST IW MONTH, YEAR/two years ago], how was R's FIRST NAME at:)
Handling money for shopping?
(Has this improved, not much changed, or gotten worse?)

1. IMPROVED  2. NOT MUCH CHANGED  3. GOTTEN WORSE  8. DK  9. RF

GO TO PC21/D545  GO TO PC20b/D544  GO TO PC21/D545
PC20a. Is it much improved or a bit improved?

Was it much improved or a bit improved?

1. MUCH IMPROVED  2. A BIT IMPROVED  8. DK  9. RF

GO TO PC21/D545

PC20b. Is it much worse or a bit worse?

Was it much worse or a bit worse?

4. A BIT WORSE  5. MUCH WORSE  8. DK  9. RF

PC21. (Compared with two years ago, how is R’s FIRST NAME at:)
Handling financial matters, that is, [his/her] pension or dealing with the bank?
(Has this improved, not much changed, or gotten worse?)

(Compared with [when we interviewed [him/her] in R’s LAST IW MONTH, YEAR/two years ago], how was R’s FIRST NAME at:)
Handling financial matters, for example, a pension or dealing with the bank?
(Had this improved, not much changed, or gotten worse?)

1. IMPROVED  2. NOT MUCH CHANGED  3. GOTTEN WORSE  8. DK  9. RF

GO TO PC22/D548  GO TO PC21b/D547  GO TO PC22/D548

PC21a. Is it much improved or a bit improved?

Was it much improved or a bit improved?

1. MUCH IMPROVED  2. A BIT IMPROVED  8. DK  9. RF

GO TO PC22/D548
PC21b. Is it much worse or a bit worse?

Was it much worse or a bit worse?

4. A BIT WORSE  5. MUCH WORSE  8. DK  9. RF

PC22. (Compared with two years ago, how is R’s FIRST NAME at:)

Handling other everyday arithmetic problems, such as, knowing how much food to buy, knowing how long between visits from family or friends?
(Has this improved, not much changed, or gotten worse?)

(Compared with [when we interviewed [him/her] in R’s LAST IW MONTH, YEAR/two years ago], how was R’s FIRST NAME at:)

Handling other everyday arithmetic problems, such as, knowing how much food to buy, knowing how long between visits from family or friends?
(Had this improved, not much changed, or gotten worse?)

1. IMPROVED  2. NOT MUCH CHANGED  3. GOTTEN WORSE  8. DK  9. RF

GO TO PC23/D551  GO TO PC22b/D550  GO TO PC23/D551

PC22a. Is it much improved or a bit improved?

Was it much improved or a bit improved?

1. MUCH IMPROVED  2. A BIT IMPROVED  8. DK  9. RF

GO TO PC23/D551

PC22b. Is it much worse or a bit worse?

Was it much worse or a bit worse?

4. A BIT WORSE  5. MUCH WORSE  8. DK  9. RF
(Compared with two years ago, how is R's FIRST NAME at:)
Using [his/her] intelligence to understand what's going on and to reason things through?
(Has this improved, not much changed, or gotten worse?)

(Compared with [when we interviewed [him/her] in R's LAST IN MONTH, YEAR/two years ago], how was R's FIRST NAME at:)
Using [his/her] intelligence to understand what was going on and to reason things through?
(Had this improved, not much changed, or gotten worse?)

1. IMPROVED  2. NOT MUCH CHANGED  3. GOTTEN WORSE  8. DK  9. RF

GO TO PC24/D554  GO TO PC23b/D553  GO TO PC24/D554

Was it much improved or a bit improved?

1. MUCH IMPROVED  2. A BIT IMPROVED  8. DK  9. RF

GO TO PC24/D554

Was it much worse or a bit worse?

4. A BIT WORSE  5. MUCH WORSE  8. DK  9. RF
<table>
<thead>
<tr>
<th></th>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td>PC24. Now, thinking about some current behaviors, does [he/she] ever get lost in a familiar environment?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Did [he/she] ever get lost in a familiar environment?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PC25. Does [he/she] ever wander off and not return by [himself/herself]?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Did [he/she] ever wander off and not return by [himself/herself]?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PC26. Can [he/she] be left alone for an hour or so?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>[Since R's LAST IW MONTH, YEAR/In the last two years] could [he/she] be left alone for an hour or so?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PC27. Does [he/she] ever see or hear things that are not really there?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Did R's FIRST NAME ever see or hear things that were not really there?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
During the previous week, how often has [he/she] shown any of the following behaviors:

<table>
<thead>
<tr>
<th>D558</th>
<th>Q1619</th>
<th>Q1451X</th>
</tr>
</thead>
<tbody>
<tr>
<td>PC28. (During the past week) how often has [he/she] become angry or hostile without reason? Was it most of the time, some of the time, or never?</td>
<td>1. MOST OF TIME</td>
<td>2. SOME OF TIME</td>
</tr>
</tbody>
</table>

(During the last few months of [his/her] life, how often did [he/she] become angry or hostile without reason? Was it most of the time, some of the time, or never?)

<table>
<thead>
<tr>
<th>D559</th>
<th>Q1620</th>
<th>Q1452X</th>
</tr>
</thead>
<tbody>
<tr>
<td>PC29. (During the past week) how often has [he/she] had difficulties falling asleep or waking frequently during the night?</td>
<td>1. MOST OF TIME</td>
<td>2. SOME OF TIME</td>
</tr>
</tbody>
</table>

(During the last few months of [his/her] life, how often did [he/she] have difficulties falling asleep or waking frequently during the night?)

<table>
<thead>
<tr>
<th>D560</th>
<th>Q1621</th>
<th>Q1453X</th>
</tr>
</thead>
<tbody>
<tr>
<td>PC30. (During the past week) how often has [he/she] done things that are dangerous to [himself/herself] or others?</td>
<td>1. MOST OF TIME</td>
<td>2. SOME OF TIME</td>
</tr>
</tbody>
</table>

(During the last few months of [his/her] life, how often did [he/she] do things that are dangerous to [himself/herself] or others?)
<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>[he/she] do things that were dangerous to [himself/herself] or others?</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| **D561**  
**Q1622**  
**Q1454X**  
**PC31. (During the past week)**  
How often has [he/she] paced around or made unexplained rocking movements while sitting? |   |   |   |
| **(During the last few months of [his/her] life,) how often did [he/she] pace around or make unexplained rocking movements while sitting?** |   |   |   |
| **D562**  
**Q1623**  
**Q1455X**  
**PC32. (During the past week)**  
How often has [he/she] mentioned that people are plotting against or trying to harm [him/her]? |   |   |   |
| **(During the last few months of [his/her] life,) how often did [he/she] mention that people were plotting against or trying to harm [him/her]?** |   |   |   |
| **D563**  
**Q1624**  
**Q1456X**  
**PC33. (During the past week)**  
How often has [he/she] drunk too much alcohol? |   |   |   |
| **(During the last few months of [his/her] life,) how often did [he/she] drink too much alcohol?** |   |   |   |

**GO TO SECTION E**