

# **English Longitudinal Study of Ageing**

**Wave Three Interview Questionnaire – 2006-2007**

**Draft Version 1.0 - October 2006**

## **IMPORTANT INFORMATION ABOUT THE PAPER VERSION OF THE QUESTIONNAIRE**

Please be aware that this is a early draft of the questionnaire, so caution should be taken when using this document. Some parts of the questionnaire still need to be improved (e.g. making the routing clearer) and checked for any inaccuracies. You may find it helpful to refer to the Wave 2 or Wave 1 questionnaires as many of the variables and the routing is the same in each wave. We hope to circulate an improved version of the Wave 3 questionnaire in early 2007.

### **Textfills**

^ - This annotation is shown before any textfills that were used in questions. The different options of the textfill are provided in square brackets e.g. [^him/her].

Unfortunately, in this version of the document some of the textfills do not appear. For variables that were in Waves 1 and/or 2, please look at the questionnaire documentation for these waves as it is very likely that the question will have stayed the same.

### **Checks**

The CAPI instrument contains a number of checks to help ensure that the information entered by the interviewer is accurate and consistent. However, these checks are not included in this version of the documentation.

### **Descriptors**

In this version of the questionnaire, some variables have a short descriptor of that variable written next to the variable name in un-bold caps.

### **Queries**

Please contact Kate Cox (k.cox@natcen.ac.uk) if you have any queries about the questionnaire.

**COGNITIVE FUNCTION  
MODULE  
(CF)**

**CFINTA**

In the next section of the interview, we will do some memory and concentration tasks and I will ask about your expectations for the future and how you feel now.

- 1 Press <1> and <Enter> to continue.

**CFMETM MEMORY RATING AT PRESENT TIME**

Part of this study is concerned with people's memory. How would you rate your memory at the present time?

Would you say it is ...READ OUT...

- 1 ... excellent,
- 2 very good,
- 3 good,
- 4 fair,
- 5 or, poor?

**CFMETMT MEMORY COMPARED TO TWO YEARS AGO**

Compared to two years ago, would you say your memory is ...READ OUT...

- 1 better now,
- 2 about the same,
- 3 or worse now than it was then?

**CFINT**

Now we will do the memory and concentration tasks.

Some of them may seem rather easy but others are more difficult so please listen carefully.

The tasks are designed so no-one gets the highest score possible. Please just do the best you can on all of them.

INTERVIEWER: Before starting the tests, make sure respondent has glasses etc if needed.

Press  
<1> and <Enter> to continue.  
Range: 1..1

**CFDATD WHETHER CORRECT DATE GIVEN**

Please tell me today's date.

INTERVIEWER: Code whether the day of month () is given correctly.

- 1 Day of month given correctly
- 2 Day of month given incorrectly or doesn't know day

**CFDATM WHETHER CORRECT MONTH GIVEN**

INTERVIEWER: Code whether the month () is given correctly.

- 1 Month given correctly
- 2 Month given incorrectly or doesn't know month

**CFDATY WHETHER CORRECT YEAR GIVEN**

INTERVIEWER: Code whether the year () is given correctly.

- 1 Year given correctly
- 2 Year given incorrectly or doesn't know year

**CFDAY WHETHER CORRECT DAY GIVEN**

And please tell me what day of the week it is today?

CORRECT ANSWER:

- 1 Day of week given correctly
- 2 Day of week given incorrectly or doesn't know day

**CFPROM**

Now I would like you to remember to do a task in order to assess everyday memory. At some point during the interview I will hand you this clipboard and a pencil.

(

INTERVIEWER: Show respondent the clipboard).

When I do I would like you to write your initials on the top left hand corner of the piece of paper attached to the clipboard. Is that clear?

INTERVIEWER: If 'No' explain further.

Is the respondent able to do this task?

- 1 Yes
- 2 No, because is blind or has poor eyesight
- 3 No, because is unable to use pen
- 95 No, for other reason (please specify)

*IF Now I would like you to rememb = Other [CfProM = 95]*

**CFPROMO**

Give details of other reason

String: 80

END FILTER

**CFLSINT**

For the next task the computer will 'read' a list of words which I will ask you to recall.

First I'd like to check that you will be able to hear the computer voice

| | | - please listen to this short message.

| | | INTERVIEWER: Press <1> and <Enter> to activate the test message.

| | | Range: 1..1

| | | **CFTEST** HOW LIST READ OUT

| | | INTERVIEWER: If the respondent cannot hear properly, adjust the volume on the laptop, then go

| | | back to the previous question and press <Enter> to play the test message again.

| | | INTERVIEWER: If the respondent still cannot hear properly, code that you will read out the

| | | list yourself.

- | | | 1 List read out by computer
- | | | 2 List read out by interviewer

| | | *IF how list read out = listint [CfTest = 2]*

| | | **CFLISST** INSTRUCTIONS FOR WORD LIST TASK WHEN READ OUT BY INTERVIEWER

| | | I will now read a set of 10 words. I would like you to recall as many as you can. We have purposely made the list long so it will be difficult for anyone to recall all the words. Most people recall just a few. Please listen carefully to the set of words as they cannot be repeated.

| | | When I have finished, I will ask you to recall aloud as many of the words as you can, in any order. Is this clear?

| | | INTERVIEWER: If no, explain further.  
| | | Read out word list below at a slow steady rate  
| | | approximately one word every 2 seconds.

| | | After word list has been read out press 1  
| | | and <Enter>.  
| | | Range: 1..1

| | | END FILTER

| | | *IF how list read out = listcomp [CfTest = 1]*

| | | **CFLIS** INSTRUCTIONS FOR WORD LIST TASK WHEN READ OUT BY COMPUTER

| | | The computer will now read a set of 10 words. I would like you to recall as many as you can. We have purposely made the list long so it will be difficult for anyone to recall all the words. Most people recall just a few.

Please listen carefully to the set of words as they cannot be repeated. When it has finished, I will ask you to recall aloud as many of the words as you can, in any order. Is this clear?

INTERVIEWER: If no, explain further.  
If yes, press <Enter> to begin test and have booklet ready.  
Range: 1..1

*IF word list used for respondent = 1 [CfWrds = 1]*

**CFSNDA WORD LIST A**

INTERVIEWER: After the word list has been read out press <Enter>.

Range: 1..1

ELSE

*IF word list used for respondent = 2 [CfWrds = 2]*

**CFSNDB WORD LIST B**

INTERVIEWER: After the word list has been read out press 1 and <Enter>.

Range: 1..1

ELSE

*IF word list used for respondent = 3 [CfWrds = 3]*

**CFSNDC WORD LIST C**

INTERVIEWER: After the word list has been read out press <Enter>.

Range: 1..1

ELSE

*IF word list used for respondent = 4 [CfWrds = 4]*

**CFSNDD WORD LIST D**

INTERVIEWER: After the word list has been read out press <Enter>.

Range: 1..1

END FILTER

END FILTER

END FILTER

END FILTER

END FILTER

**CFLISEN** NUMBER OF WORDS CORRECTLY RECALLED

Now please tell me the words you can recall.

INTERVIEWER: Write the words in the booklet provided.

Allow as much time as the respondent wishes, up to 2 minutes.

Enter the number of words the respondent correctly recalls.

Range: 0..10

**CFANIST**

Now I would like you to name as many different animals as you can think of.

You have one minute to do this.

The computer voice will tell you when to stop.

Ready, go!

INTERVIEWER: Only if the participant asks for clarification, explain that animals include birds,

insects, fish etc.

INTERVIEWER: Press <1> and <Enter> as you say 'go!'.

Range: 1..1

**CFANI** NUMBER OF ANIMALS MENTIONED

INTERVIEWER: Write animals mentioned in booklet provided.

Enter the number of different animals mentioned.

See help <F9> for rules about what animals to include.

Range: 0..100

*IF Now I would like you to rememb = Yes [CfProM = 1]*

**CFMEM** WHETHER PROMPT GIVEN TO RESPONDENT FOR PROSPECTIVE MEMORY TEST

INTERVIEWER: Attach booklet (open to the letter cancellation page) to the clipboard and hand

to the respondent along with a pencil and say:

'These are for you.'

INTERVIEWER:

Pause for exactly 5 seconds. If no response, prompt:

'You were going to do something  
when I gave you the clipboard and pencil.  
Can you remember what it was?'

INTERVIEWER: If respondent says 'Am I supposed to....?' then say: 'Do  
whatever you think

you are supposed to.'

INTERVIEWER: Code whether or not you prompted respondent.

- 1 No prompt given
- 2 Prompt given

#### **CFLET**

#### LETTER CANCELLATION PAGE

The next task is a measure of how rapidly you can do something. In a moment I will ask you to work through this list as quickly as you can crossing out all the P's and W's.

Start at the top left hand corner where the arrow is and work along the line. Then go to the beginning of the next line and work along the line again as if you were reading a page. Carry on this way crossing out all the P's and W's with one mark of pencil as in the example at the top of the page.

Please work as quickly and as accurately as you can. The computer voice will tell you when to stop.

When you are told to stop, underline the last letter on which you finish.

Is this clear? (

INTERVIEWER: If no, explain further.)

You may begin now.

INTERVIEWER: Press

<1> and <Enter> as you say 'now'.

Range: 1..1

#### **CFLETEN**

INTERVIEWER: As soon as the computer says 'stop now', say:

| | | Please underline the letter  
| | | on which you finished.

| | | INTERVIEWER: Now take back the booklet and clipboard.

| | | Was the respondent able to do the letter cancellation task?  
| | | 1 Yes  
| | | 2 No, because has reading problems  
| | | 95 No, for other reason (please specify)

| | | *IF INTERVIEWER: As soon as the co = Other [CfLetEn = 95]*

| | | **CFLETEO**

| | | INTERVIEWER: Give details of other reason.  
| | | String: 80

| | | END FILTER

| | | **CFMEMS WHAT RESPONDENT DID WITH CLIPBOARD**

| | | INTERVIEWER: Code what respondent did when you handed them the clipboard  
and pencil.  
| | | 1 Wrote their initials in top left hand corner  
| | | 2 Wrote their initials somewhere else  
| | | 3 Wrote something else in top left hand corner  
| | | 4 Did something else  
| | | 5

| | | END FILTER

| | | **CFLISD NUMBER OF WORDS RECALLED AFTER DELAY**  
| | | A little while ago, you were read a list of words and you repeated the ones you  
| | | could remember. Please tell me any of the words that you can remember now.

| | | INTERVIEWER: Write the words in the booklet provided.  
| | | Allow as much time as the respondent  
| | | wishes, up to 2 minutes.  
| | | Enter the number of words the respondent correctly recalls.  
| | | Range: 0..10

| | | **CFWHO WHETHER ANYONE ELSE WAS PRESENT**

| | | INTERVIEWER: Was there anyone other than you and the respondent in the room  
while you were  
| | | conducting the cognitive function tests?

- 1 No
  - 2 Yes - respondent's spouse or partner
  - 3 Yes - other household member (adult)
  - 4 Yes - other household member (child)
  - 5 Yes - not a household member
- [code maximum 4 out of 5 possible responses]

**CFIMP** WHETHER OTHER FACTORS IMPAIRED PERFORMANCE

INTERVIEWER: Were there any factors that may have impaired the respondent's performance on

one or more tests?

- 1 Yes
- 2 No

*IF whether other factors impaired performance = Yes [CfImp = 1]*

**CFWHATI** FACTORS WHICH IMPAIRED PERFORMANCE

INTERVIEWER: What factors may have impaired the respondent's performance?

CODE ALL

THAT APPLY.

- 01 Blind or poor eyesight
- 02 Deaf or hard of hearing
- 03 Too tired
- 04 Has other illness or physical impairment that affects ability to perform test
- 05 Impaired concentration
- 06 Very nervous or anxious
- 07 Has other mental impairment
- 08 Interruption or distraction - eg phone call or visitor
- 09 Noisy environment
- 10 Problems with the laptop
- 11 Has difficulty understanding English
- 95 Other answer (SPECIFY)

[code maximum 12 out of 12 possible responses]

*IF (EditQre = Yes) AND (CfWhatI = Other) [EditQre = 1 AND CfWhatI = 95]*

**CFWHATZ** FACTORS WHICH IMPAIRED PERFORMANCE

EDITOR: CODE FRAME 32

CFWhat : [^other factors which impaired performance]

- 01 Blind or poor eyesight
- 02 Deaf or hard of hearing
- 03 Too tired
- 04 Has other illness or physical impairment that affects ability to perform test
- 05 Impaired concentration
- 06 Very nervous or anxious
- 07 Has other mental impairment

08 Interruption or distraction - eg phone call or visitor  
09 Noisy environment  
10 Problems with the laptop  
11 Has difficulty understanding English  
85 Other answer - not codeable 01 to 11  
86 Irrelevant response - not codeable 01 to 11  
[code maximum 13 out of 13 possible responses]

END FILTER

*IF (CfWhatI = Other) AND ((EditQre <> Yes) OR factors which impaired  
performance = EMPTY) [CfWhatI = 95 AND EditQre <> 1 OR CfWhatZ =  
EMPTY]*

**CFWHATO** OTHER FACTORS WHICH IMPAIRED PERFORMANCE

INTERVIEWER: Give details of other factor that may have impaired the  
respondent's

performance.

String: 80

END FILTER

END FILTER

**CFTSET**

INTERVIEWER: The Cognitive Function section is finished.

Please enter 1 here to make the  
program store the current time and date.

Range: 1..1