

The Irish Longitudinal Study on Ageing

Wave 5 CAPI Questionnaire

Version 5.1.1.4

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EXPLANATORY NOTE ON THE USE OF CAPI IN THE TILDA FIELDWORK

The TILDA questionnaire uses CAPI, or Computer Assisted Personal Interviewing. Instead of collecting data using pen and paper questionnaires, interviewers use portable computers to enter data directly via a keyboard. While this paper version, which has been approved by the ethics committee, may appear cumbersome, the conversion of the questions into an electronic format makes the questions much easier and quicker to administer. Advantages of CAPI include:

- Routing problems within the questionnaire are eliminated
- > Interviewers cannot miss questions or ask the wrong questions
- Questions are 'customised' correctly
- ➤ Mathematical calculations can be carried out within the program
- ➤ The computer checks for inadmissible or inconsistent responses
- Errors from separate data entry are eliminated.

CAPI handles routing by taking interviewers automatically to the next appropriate question avoiding the interviewer having to interpret complex routing instructions. In addition, if a set of questions has to be asked a number of times (for example, for every type of heart disease), the computer will automatically repeat the questions (go round the 'loop') the correct number of times and then move on. CAPI's routing capabilities have two main advantages over paper and pencil techniques. First, the possibility of error from interviewers failing to follow routing instructions is eliminated; they cannot follow a wrong route and ask inappropriate questions nor can they inadvertently skip over questions. Secondly, the interview flows much more smoothly since the interviewer does not have to keep referring to earlier answers to establish the correct route through the questions.

Interviewing is also made easier by the 'customising' of questions. The computer program will be able to recall a piece of data from its memory, such as a name or a date and insert it in the appropriate place in a question. For example, questions such as: "How often do/does (you/NAME) give (TYPE OF HELP)?". Using CAPI interviewers would not have to keep a check on which member of the household and which type of help they are asking about. Instead they would be faced with a series of questions like "How often does Mary help with the shopping?". In this way the accuracy of the question and the smoothness of the interview are both improved.

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ALLOCATION OF MODULES TO RESPONDENTS

Module Code	Module Name	All Sample	Financial Interview	Family Interview
1. MT	Abbreviated Mental Test Score	Х		
2. CS	Coverscreen	X		
3. SC	Self-completion questionnaire	Х		
4. DM	Demographics	X		
5. TC	Transfers to Children*			X
6. PH	Physical health & cognitive function	Х		
7. FL	I(ADL) & helpers	Х		
8. HU	Healthcare utilisation	X		
9. MH	Mental health (i)	Х		
10. BH	Behavioural health	Х		
9b. MH	Mental health (ii)	X		
11. WE	Employment situation	Х		
12. JH	Job history	Х		
13. WR	Planning for retirement	Х		
14. GS	Grip strength	Х		
15. TUG	Timed up and go	Х		
16. DR	Driving and travel	Х		
17. TP	Transfers to parents	Х		
18. CN	Social Connectedness	Х		
19. SI	Sources of income	Х		
20. HO	House ownership*		Х	
21. AS	Other Assets*		Х	
22. EX	Expectations	Х		
23. MD	Medications	Х		
24. CT	Contact Names & Final Questions	Х		
25. FN	Final Check List	Х		

SECTION 1: THE ABBREVIATED MENTAL TEST SCORE MODULE (AMT)

IWER: This module is only given to the respondent in the event that a household member is concerned that they would not be able to answer the main questionnaire themselves. Its purpose is to re-assure care givers/relations that the respondent is capable of completing the interview. Note: If permission to administer the AMT is declined, you should seek consent to undertake a proxy interview

IWER: READ OUT

To begin I would like to ask you some short questions to see how good your memory is. Some of them may seem rather easy but others are more difficult so please just do the best you can on all of them

MT001

What is your age?

(CAPI needs to feed forward the month and year of respondents' birth (DN002 and DN003) from Wave 4 (or Wave 3, if respondent did not take part in Wave 4) and use this to calculate current age so that the interviewer can assess their answer. If Wave 4 or Wave 3 feed forward information for month and year of birth is not available for a respondent then MT001 is not applicable for that respondent)

IWER: IF THE AGE GIVEN IS WITHIN 2 YEARS OF RESPONDENT'S REAL AGE THEN CODE THEIR ANSWER AS CORRECT

- 1 Correct age
- 5 Incorrect age
- 98 DK
- 99 RF

MT002

Without looking at your watch, what is the time to the nearest hour?

- 1 Time given correctly to the nearest hour
- 5 Time given incorrectly
- 98 DK
- 99 RF

IWER: Give the respondent an address, and ask him or her to repeat it at the end of the test. E.g. 42 West Street.

Say to respondent: "I am going to say an address: '42 west street' can you repeat that address for me please?"

IWER: ONCE RESPONDENT HAS REPEATED THE ADDRESS BACK TO YOU SAY 'I am going to ask you to repeat it for me in a few minutes'.

MT003

What is the year?

- 1 Year given correctly
- 5 Year given incorrectly
- 98 DK
- 99 RF

MT004

What is your home address?

- 1 Home address given correctly
- 5 Home address given incorrectly
- 98 DK
- 99 RF

Note: Code as correct if home or nursing home or hospital address given correctly. Also code as correct if in nursing home but respondent gives previous home address.

MT005

INTRO: SHOW THE RESPONDENT A PENCIL OR PEN AND ASK "WHAT IS THIS?" IWER: THEN REPEAT THE SAME QUESTION WHILE POINTING TO A WATCH.

- 1 Two objects correctly identified
- 5 One or no objects correctly identified
- 98 DK
- 99 RF

(MMSE)

Note: If a pen, pencil and/or watch are not available, other common objects can be substituted (e.g. eyeglasses, chair or keys).

MT006

What is your date of birth?

(CAPI needs to feed forward respondent's month and year of birth (DN002 and DN003) from Wave 4 or Wave 3 so that the interviewer can assess their answer. If Wave 4 or Wave 3 feed forward information for month and year of birth is not available for a respondent then MT006 is not applicable for that respondent).

IWER: MONTH AND YEAR MUST BE GIVEN CORRECTLY

- 1 Date of birth given correctly
- 5 Date of birth given incorrectly
- 98 DK
- 99 RF

MT007

In what year did world war two begin?

- 1 Answers any year between 1939 and 1945
- 5 Any other year
- 98 DK
- 99 RF

Note: Code as correct for any year from start to finish inclusive (both not necessary)

MT008

Can you name the current Taoiseach?

- 1 Name of current Taoiseach given correctly
- 5 Name given incorrectly
- 98 DK
- 99 RF

MT009

Can you count backwards from 20 down to 1?

- 1 Counted backwards correctly
- 5 Counted backwards incorrectly
- 98 DK
- 99 RF

Note: Code as correct if no mistakes or subject corrects himself or herself spontaneously

MT010

Can you please tell me the address I asked you to remember earlier?

- 1 Address recalled correctly
- 5 Address recalled incorrectly
- 98 DK
- 99 RF

COMPUTER SHOULD ASSIGN A SCORE OF 1 FOR EACH ANSWER THAT IS CODED '1', AND COMPUTE A TOTAL SCORE OUT OF TEN FOR THE TEN QUESTIONS. DO NOT COUNT ITEMS MT001 AND MT006 IN THE TOTAL SCORE IF THEY ARE NON-APPLICABLE. IF RESPONDENT SCORES LESS THAN SEVEN (AND ALL ITEMS ARE APPLICABLE) RECOMMEND FULL PROXY INTERVIEW.

IF RESPONDENT SCORES GREATER THAN OR EQUAL TO 7 (AND ALL ITEMS ARE APPLICABLE) START A NORMAL INTERVIEW WITH THE RESPONDENT. IF ITEMS MT001 and MT006 ARE NOT APPLICABLE AND THE RESPONDENT SCORES LESS THAN 5 RECOMMEND FULL PROXY INTERVIEW. IF ITEMS MT001 and MT006 ARE NOT APPLICABLE AND THE RESPONDENT SCORES GREATER THAN OR EQUAL TO 5 START A NORMAL INTERVIEW WITH THE RESPONDENT.

IF ((SCORE IS LESS THAN 7 & ALL ITEMS ARE APPLICABLE) OR (SCORE IS LESS THAN 5 & MT001 AND MT006 ARE NOT APPLICABLE)) ASK AMTfail OTHERS GO TO END OF SCRIPT.

AMTfail: INTERVIEWER: THE RESPONDENT HAS FAILED THE AMT TEST. IT IS RECOMMENDED THAT YOU SEEK A PROXY RESPONDENT.

THIS RECOMMENDATION DOES NOT APPLY TO RESPONDENTS FOR WHOM ENGLISH IS NOT THE FIRST LANGUAGE.

1 Continue

SECTION 2: COVER SCREEN

Ffn	mas	k
-----	-----	---

[CAPI: PRESENT A LIST OF ELIGIBLE RESPONDENTS 'i' to person 'n']

IWER: THE FOLLOWING PEOPLE ARE ELIGIBLE TO BE INTERVIEWED.

Respondent

Please code who you are speaking to.

CAPI: IF INTERVIEWING IN A HOUSEHOLD WITH ONLY ONE ELIGIBLE RESPONDENT THEN PRESENT OPTION 5.

□1□ Respondent I1
□2□ Respondent i2
□₃□ Respondent i₃
□4□ Respondent i4
□₅□Proxy respondent
□10□None of these [END INTERVIEW]

CAPI: IF INTERVIEWING IN A HOUSEHOLD WITH 2 ELIGIBLE RESPONDENTS. COVERSCREEN RESPONDENT AT [Ffnmask] ABOVE = PRIMARY RESPONDENT. 2ND ELIGIBLE RESPONDENT IN HOUSEHOLD BECOMES SECONDARY RESPONDENT.

HH001

IWER: Are you interviewing at the same address that the respondent was interviewed at last time?

OR IF NEW SPOUSE / OTHER ELIGIBLE:

Are you interviewing at the same address as per your contact sheet?

Note: For a proxy interview, please record where [Rname] is currently living

1 Yes 2 No (ELSA)

HH002

IWER: Is the respondent living in a private household or in a nursing home? Note: For a proxy interview, please record where [Rname] is currently living

1	Private household	GO TO HH002Y
2	Nursing home	GO TO HH002X
3	Other institution: Specify	GO TO HH002Y

(ELSA)

Note: a nursing home provides all of the following services for its residents: dispensing of medication, available 24-hour personal assistance and supervision (not necessarily a nurse), and room & meals. (SHARE)

HH002X

Is [Respondent i₁] a temporary or permanent resident of the nursing home?

- 1 Temporary
- 2 Permanent

IF HH001 = 2 ASK HH002y; OTHERWISE GO TO CS027

HH002Y

IWER: PLEASE ENTER THE NEW ADDRESS AT WHICH THE RESPONDENT IS NOW RESIDENT.

Text: up to 200 characters

CS027

IWER: Is this [dwelling/nursing home/institution] located

Note: For a proxy interview, please record where [Rname] is currently living

- 1 In Dublin city or county
- 2 A city or town in the Republic of Ireland other than Dublin
- 3 In a rural part of the Republic of Ireland (TILDA)

CAPI: IF HH HAS ONLY ONE ELIGIBLE R THEN FEED FORWARD ELIGIBLE RESPONDENT NAME FROM <FFNMASK> THEN ASK HH004 THROUGH HH006 CAPI: SET HH004 = 3 IF PROXY INTERVIEW IWER: IF HH HAS ONLY ONE ELIGIBLE R AND FFNMASK = 5 (I.E. PROXY INTERVIEW) THEN HH004 = 3

HH004

IWER: Do you have reason to think that [r's first name] would have difficulty completing this interview because of cognitive or physical limitations?

- 1 No reason to think [r's first Name] has any cognitive or physical limitations
- 2 [R's first name] may have some cognitive or physical limitations but could probably do the interview
- 3 [R's first name] has cognitive or physical limitations that prevent him/her from being interviewed

(HRS)

IWER: IF HH HAS ONLY ONE ELIGIBLE R AND Ffnmask = 5 (I.E. PROXY INTERVIEW) THEN HH005>=2

HH005

IWER: Designate type of interview:

- 1 Self
- 2 Proxy, spouse/partner is reporter, and living in same household
- 3 Proxy, child
- 4 Proxy, family member other than spouse or child
- 5 Proxy, spouse/partner is reporter, but does not live in same Household
- 6 Proxy is non-family member

(HRS)

CAPI: IF HH004 = 3 AND HH005 = 1 A SOFT-CHECK ASKS THE INTERVIEWER WHETHER THEY WISH TO CONTINUE WITH THE INTERVIEW IF THE RESPONDENT HAS COGNITIVE OR PHYSICAL LIMITATIONS THAT WOULD PRECLUDE HIM/HER FROM COMPLETING THE INTERVIEW.

CAPI: IF PR001FF=3 & HH005(W5) ≠ 1 - END INTERVIEW (RESPONDENT DID NOT GIVE PERMISSION FOR INTERVIEW TO BE COLLECTED BY PROXY].

CAPI: IF HH005≠1 THEN GO TO HH006

HH006

What is the proxy's full name?

Text: up to 60 characters GO TO HH006X

HH006X

Was the respondent present during the proxy interview?

- 1 Yes
- 2 No

CAPI: GENERATE A VARIABLE ENTITLED 'INTSTATUSW5' WHICH INDICATES THE PROTOCOL FOR NAVIGATING THROUGH THE COVERSCREEN SECTION AND OTHER SECTIONS OF THE QUESTIONNAIRE. THE RULES USED TO GENERATE THE 'INTSTATUSW5' VARIABLE ARE DESCRIBED BELOW:

ROUTING:

IF HH005 (W4) = 1 & HH005 (W5) = 1 THEN INTSTATUSW5 = 1

(SELF-INTERVIEW W4, SELF-INTERVIEW W5)

IF (HH005 (W1) = . & HH005 (W2) = . & HH005 (W3) = . & HH005 (W4) = . & HH005(W5) = 1) OR (HH005 (W3) = $2 \mid 3 \mid 4 \mid 5 \mid 6 \mid$. & HH005 (W4) = $2 \mid 3 \mid 4 \mid 5 \mid 6$ |. & HH005 (W5) = 1) THEN INTSTATUSW5 = 2 ((NEW RESPONDENT W5) OR (SKIPPED OR PROXY W3, SKIPPED OR PROXY W4, SELF-INTERVIEW W5))

IF HH005 (W3) = 1 & HH005 (W4) = $2 \mid 3 \mid 4 \mid 5 \mid 6 \mid$. & HH005 (W5) = 1 THEN INTSTATUSW5 = 3 (SELF-INTERVIEW W3, SKIPPED OR PROXY W4, SELF-INTERVIEW W5)

IF HH005 (W4) \neq . & HH005 (W5) = 2 | 3 | 4 | 5 | 6 THEN INTSTATUSW5 = 4 (SELF OR PROXY W4, PROXY W5)

IF HH005(W4) = . & HH005 (W5) = $2 \mid 3 \mid 4 \mid 5 \mid 6$ THEN INTSTATUSW5 = 5 (SKIPPED W4, PROXY W5)

CS001 INTRO

In [{month and year previous interview}], your/this household participated in a study called TILDA. As you know, this study is interested in learning about important aspects of people's lives such as their health, lifestyle, financial and family situations. To do so, we are re-interviewing people such as [yourself/Rname] who have previously participated in the study. If we should come to any question you don't want to answer, just let me know and I will go on to the next question. The answers that you give will be kept confidential and will be used only for research purposes.

1 Continue (SHARE)

CS001

What name would you like to be referred to as during the interview?

Text: up to 60 characters

CAPI: IF HH002X = 2 SKIP CS SECTION. GO TO CF001

IF INTSTATUSW5 = (2, 4 OR 5), GO TO CSP MEMBER [NEW/PROXY COVERSCREEN]

IF INTSTATUSW5 = 1 - POPULATE CS023 WITH INFORMATION COLLECTED AT WAVE 4. HOUSEHOLD INFORMATION COMES FROM:

PERSON ID OF HHMEMBER: CS023_ID_i_W4 IF RESIDENTW4_i = 1
PERSON NAME OF HHMEMBER: CS023_NAME_i_W4 IF RESIDENTW4_i = 1
PERSON AGE OF HHMEMBER: CS023_AGE_i_W4 IF RESIDENTW4_i = 1
PERSON SEX OF HHMEMBER: CS023_SEX i W4 IF RESIDENTW4 i = 1

CAPI: IF INTSTATUSW5 = 3 - POPULATE CS023 WITH INFORMATION COLLECTED AT WAVE 3. HOUSEHOLD INFORMATION COMES FROM:

PERSON ID OF HHMEMBER: CS023_ID_i_W3 IF RESIDENTW3_i = 1
PERSON NAME OF HHMEMBER: CS023_NAME_i_W3 IF RESIDENTW3_i = 1
PERSON AGE OF HHMEMBER: CS023_AGE_i_W3 IF RESIDENTW3_i = 1
PERSON SEX OF HHMEMBER: CS023_SEX i W3 IF RESIDENTW3 i = 1

CAPI: (REPEAT FOR PERSON1 THROUGH PERSON19 IF APPLICABLE)

CS023

Before beginning the interview, I just need to check whether there have been changes in who lives in this household. Including [yourself/Rname], our records show that [number of people in HH] people lived in this household. I would like to check if each of them still lives here. (ELSA)

IWER: IF THE RESPONDENT REPORTS THE HOUSEHOLD MEMBER LIVES HERE, PLEASE TICK THE BOX IN THE LEFT COLUMN [CS023 01 TO CS023 19]

- O Person not present
- 1 Person present
- -1 Not applicable

Tick a box	ID	Name	Age	Sex
	Person 1	John	24	Male
	Person 2	Mary	52	Female
	Person 3	John	58	Male

CAPI: FOR EACH PERSON NOT TICKED GO TO CS036

CAPI: HH MEMBER NOT TICKED IN THE LIST: LOOP CS036 THROUGH CS045 (SHARE/ELSA/HRS)

NOT IN THE HH LIST

CS036

May I ask what has happened to [NAME]?

IWER: Age is given in case there is more than one person in the household with the same name. The age may not be exactly correct CAPI: Allow interviewers to change the name if the spelling is incorrect

- 1 Deceased GO TO CS037 THROUGH CS041
- 2 Living elsewhere relationship ended

GO TO NEXT HH NOT ON THE LIST

- 3 Living elsewhere moved into a nursing/residential home/other institution GO TO CS044 THROUGH CS045
- 4 Living elsewhere other reason e.g. child moved out)
 - **GO TO NEXT HH NOT ON THE LIST**
- 5 Preload error (the R does not know this person). Specify

GO TO NEXT HH NOT ON THE LIST

(ELSA)

FOR ELIGIBLE RESPONDENTS ONLY

IWER Note: If someone is expected to return home from hospital or temporary care (less than 6 months) before the end of the fieldwork period, please try to wait until they do so and attempt to conduct an interview with them in person. You may be told that the person would not be able to conduct an interview in person due to physical or cognitive impairment, even when they return from hospital or temporary care. If possible, you should wait until they do return home in order to make this assessment yourself and then, if necessary, conduct a proxy interview because of their impairment. We would not want you to visit the person in hospital or temporary care in order to try to make this assessment

CAPI:

IF HH MEMBER WAS A PARTICIPANT AT WAVE 1 OR 2 OR 3 OR 4 AND CS036=1 THEN APPLY EXIT INTERVIEW IN RESPECT OF THIS DECEASED R AFTER FINISHING THE PRESENT INTERVIEW.

IF HH MEMBER WAS A PARTICIPANT AT WAVE 1 OR 2 OR 3 OR 4 AND CS036=2 THEN THIS IS A SPLIT HOUSEHOLD. MAKE A PROVISION TO CREATE A NEW HH INCLUDING A NEW TILDA ID NUMBER BASED ON THE ORIGINAL HOUSEHOLD, THEN APPLY SPLIT HOUSEHOLD INTERVIEW AFTER FINISHING THE PRESENT INTERVIEW.

CAPI: IF HH MEMBER WAS A PARTICIPANT AT WAVE 1 OR 2 OR 3 OR 4 AND CS036=3 THEN APPLY NURSING HOME INTERVIEW IN RESPECT OF THIS R AFTER FINISHING THE PRESENT INTERVIEW.

IF CS036 = 1 (DECEASED HH MEMBER) ASK CS037 THROUGH CS041

CS037

I am sorry to hear that [Name] has passed away. I just need to ask a few questions to check that we have the correct information about him/her. (ELSA)

INTERVIEWER: PRESS 1 AND ENTER TO CONTINUE.

CS038

INTERVIEWER: ENTER CORRECT FIRST NAME.

CS039

INTERVIEWER: CODE OR ASK IF UNSURE Can I just check, was [NAME] [sex]?

- 1 Male
- 2 Female

(ELSA)

CS041

When did [NAME] die? Can you tell me the month and year? MM/YYYY (SHARE/ELSA/HRS)

Month _____ [CS041M] -98 DK

-99 RF

Year_____ [CS041Y]

-98 DK

-99 RF

GO TO NEXT HH NOT ON THE LIST ELSE GO TO CS046

IF CS036= 3 (NURSING HOME) ASK CS044 AND CA045

CS044

In what month and year did [you/Rname] move to the (nursing home/health care facility/hospice) where [you/he/she] [are / is] now living?

R 4 - 4 1	FOO0 4 4 1 4 1
Month	[CS044M
IVICHILLI	103044181

-98	DK	
-99	RF	
Year		 [CS044Y]
-98	DK	
-99	RF	

CS045

In what county is the nursing home where [you/Rname] [are/is] living?

County	

1	Antrim	13	Kerry	25	Roscommon
2	Armagh	14	Kildare	26	Sligo
3	Carlow	15	Kilkenny	27	Tipperary
4	Cavan	16	Laois	28	Tyrone
5	Clare	17	Leitrim	29	Waterford
6	Cork	18	Limerick	30	Westmeath
7	Derry	19	Longford	31	Wexford
8	Donegal	20	Louth	32	Wicklow
9	Down	21	Mayo	33	Not in Ireland
10	Dublin	22	Meath	98	DK
11	Fermanagh	23	Monaghan	99	RF
12	Galway	24	Offaly		

GO TO NEXT HH NOT ON THE LIST ELSE GO TO CS046

CAPI: ASK QUESTION CS046X IF INTSTATUSW5==1 AND CS017(W4)= 2 OR 3 OR INTSTATUSW5=3 AND CS017(W3)= 2 OR 3

CS046X

According to our records, in <month and year of last interview> there were some children who were not living in this household. Are any of them living here now?

IWER: READ OUT AND CODE ALL THAT ARE LIVING HERE NOW CODE NULL FOR "NONE OF THESE"

CAPI: THIS LIST WILL DISPLAY: NON-RESIDENT CHILDREN IF INTSTATUSW5==1 AND CS017(W4) = 2 |3 OR NON-RESIDENT CHILDREN FROM W3 IF INTSTATUSW5=3 AND CS017(W3)=2 |3.

PERSON NUMBER/NAME/AGE/SEX FOR NON-RESIDENT CHILDREN COME FROM:

FOR RESPONDENTS WHO INTSTATUSW5 == 1

PERSON ID: CS023_ID_i_W4 IF RESIDENTW4_i = 0

PERSON NAME: CS023_NAME_i_W4 IF RESIDENTW4_i = 0
PERSON AGE: CS023_AGE_i_W4 IF RESIDENTW4_i = 0
PERSON SEX: CS023_SEX_i_W4 IF RESIDENTW4_i = 0

FOR INTSTATUSW5=3:

PERSON ID: CS023_ID_i_W3 IF RESIDENTW3_i = 0

PERSON NAME: CS023_NAME_i_W3 IF RESIDENTW3_i = 0 PERSON AGE: CS023_AGE_i_W3 IF RESIDENTW3_i = 0 PERSON SEX: CS023_SEX_i_W3 IF RESIDENTW3_i = 0

		ID	Name	Age	Sex
1	Non-resident child 1				
2	Non-resident child 2				
3	Non-resident child 3				
	None of these				

IF RESPONDENT WAS NOT ROUTED TO CS046X USE WORDING A FOR CS046 IF RESPONDENT WAS ROUTED TO CS046X USE WORDING B FOR CS046

CS046

Wording A: Of the people living in this household today, has anyone else joined this household since [{month and year of previous interview}] (that is since we last interviewed a current household member)?

Wording B: Apart from the children we just talked about, has anyone else joined this household since [{month and year of previous interview}] (that is since we last interviewed a current household member)?

1 Yes

5 No **GO TO CS055**

(SHARE/ELSA)

CAPI: IF CS046 = 1 LOOP CS047 THROUGH CS054 FOR EACH NEW HOUSEHOLD MEMBER AND HIS/HER SPOUSE/PARTNER [IF APPLICABLE].

CS047A

Who has joined this household?

ID	Name	Age	Sex
1 ST NEW ENTRANT			

NEW ENTRANTS		
SPOUSE/PARTNER [IF		
APPLICABLE]		
3 RD NEW ENTRANT		

CS047

What is his or her first name?

CS048

What is the sex of [NEW HOUSEHOLD MEMBER]?

IWER: Code or ask if unsure

1 Male

2 Female

CS050

How old is [NEW HOUSEHOLD MEMBER]?

IWER NOTE: For young children round age to the nearest whole year

0... 120

-98 DK

-99 RF

CAPI: IF CS050 = -98 OR -99 GO TO CS051

ELSE GO TO CS052

CS051

Is [{NEW household member}] aged...? IWER READ OUT:

1	Under 16
2	16 to 24
3	25 to 49
4	50 to 54
5	55 to 59
6	60 to 61
7	62 to 64

8	65 to 69
9	70 to 74
10	75 to 79
11	80 to 84
12	85 to 89
13	90 or over

CS052

When did [NEW HOUSEHOLD MEMBER] move into this household?)

INTERVIEWER: Enter the month and year at this question.

CS052M

In which month did [NEW HOUSEHOLD MEMBER] move into this household?

1. January	8. August
2. February	9. September
3. March	10. October
4. April	11. November
5. May	12. December
6. June	98. DK
7. July	99. RF

CS052Y

In which year did [NEW HOUSEHOLD MEMBER] move into this household?

1900... [current year]

-98 DK -99 RF

IF AGE <16 (CS050 <16 OR CS051=1) THEN CAPI SHOULD CODE CS053 = 3 CS053

Is [NEW HOUSEHOLD MEMBER] living with a spouse, with a partner, or as a single?

1 Living with a spouse GO TO CS047B

2 Living with a partner GO TO CS047B

3 Living as a single person (including widows, separated etc.)

GO TO CS054

CS047B

Is [{NEW household member}]'s spouse/partner a previously mentioned member of the household?

Display HH members

		ID	Name	Age	Sex
1	HH resident 1				
2	HH resident 1				
3	HH resident 1				
	Not on the list (Record				
	first name) GO TO				
	CS047BA				

IF SPOUSE/PARTNER IS A NEW HOUSEHOLD MEMEBR ASK CS047BA; OTHERWISE GO TO CS048B

CS047BA

What is [NEW HOUSEHOLD MEMBER]'s spouse/partner name?

CS048B

What is the sex of [NEW HOUSEHOLD MEMBER'S SPOUSE/PARTNER]? IWER: Code or ask if unsure

- 1 Male
- 2 Female

CS050B

How old is [NEW HOUSEHOLD MEMBER'S SPOUSE/PARTNER]?

- 12... 120
- -98 DK
- -99 RF

CAPI: IF CS050B = -98 OR -99 GO TO CS051B

CS051B

Is [{new household member's spouse}] aged...? IWER READ OUT:

1	Under 16	
2	16 to 24	
3	25 to 49	
4	50 to 54	
5	55 to 59	
6	60 to 61	
7	62 to 64	

8	65 to 69
9	70 to 74
10	75 to 79
11	80 to 84
12	85 to 89
13	90 or over

CS052B

When did [{NEW household member's spouse}] move into this household?) INTERVIEWER: Enter the month and year at this question.

CS052BM

In which month did [NEW HOUSEHOLD MEMBER'S SPOUSE/PARTNER]? move into this household?

1. January	8. August
2. February	9. September
3. March	10. October
4. April	11. November

5. May	12. December
6. June	98. DK
7. July	99. RF

CS052BY

In which year did [NEW HOUSEHOLD MEMBER'S SPOUSE/PARTNER] move into this household?

1914...[current year]

-98 DK

-99 RF

CS054

Has anyone else joined this household since [last interview date]?

1 Yes **LOOP CS046**

2 No **END OF THE LOOP - GO TO CS055**

FINAL HH MEMBER CHECK

CS055

IWER READ OUT: So, all current members of the household are:

Tick a box	ID	Name	Age
		John	24
		Mary	52
		John	58

Have we left anyone out?

1 Yes CHECK: PLEASE GO BACK TO CS046 AND ADD THIS PERSON.

5 No **GO TO CS056**

CS056

Let me just check. That makes [number of people in HH] people living in this household altogether? Is that correct?

1 Yes

2 No **GO TO CS046**

CS058A

CAPI: CONFIRM THE NAME(S) OF THE ELIGIBLE RESPONDENT(S) FROM THE LIST OF HH MEMBERS, INCLUDING ANY NEW ELIGIBLE MEMBER (S) (E.G. NEW SPOUSE / OTHER ELIGIBLE)

IWER: This household has _____eligible respondents.

READ OUT LOUD ALL NAMES OF ELIGIBLE RESPONDENTS

CAPI: ASK THE RELATIONSHIP OF EACH ELIGIBLE RESPONDENT TO EACH NEW HOUSEHOLD MEMBER. (ELSA)

CS057 N

What is your relationship to [NEW HOUSEHOLD MEMBER]? You are [NEW HOUSEHOLD MEMBER]'s?

MALES		FEMALES	
1	Husband	2	Wife
3	Partner/cohabitee	3	Partner/cohabitee
5	Father	4	Mother
7	Father-in-law	6	Mother-in-law
8	Son (Including adopted and	9	Daughter (Including adopted and
	foster)		foster)
10	Step son	11	Step daughter
12	Son-in-law	13	Daughter-in-law
14	Brother	15	Sister
16	Brother-in-law	17	Sister-in-law
19	Grand-son	18	Grand-daughter
20	Grandfather	21	Grandmother
23	Uncle	22	Aunt
24	Other relative	24	Other relative
25	Other non-relative	25	Other non-relative

CAPI: IF RELATIONSHIP OF [RESPONDENT i_1] TO [NEW HOUSEHOLD MEMBER] = $4 \mid 5 \mid 6 \mid 7$ THEN SET A FLAG TO INCLUDE THEM IN THE TC SECTION AS A CHILD OF A RESPONDENT FOR EACH RESPONDENT TO WHOM THIS RELATIONSHIP PERTAINS.

CAPI: ASK IF MORE THAN ONE ELIGIBLE RESPONDENT IN HOUSEHOLD AT WAVE 4 AND [RESPONDENT i2] IS STILL LIVING IN THE HOUSEHOLD.

CS057 3

What is [RESPONDENT i₂]'s relationship to [NEW HOUSEHOLD MEMBER]. [RESPONDENT i₂] is [NEW HOUSEHOLD MEMBER's]....?

MALES	FEMALES

1	Husband	2	Wife
3	Partner/cohabitee	3	Partner/cohabitee
5	Father	4	Mother
7	Father-in-law	6	Mother-in-law
8	Son (Including adopted and	9	Daughter (Including adopted and
	foster)		foster)
10	Step son	11	Step daughter
12	Son-in-law	13	Daughter-in-law
14	Brother	15	Sister
16	Brother-in-law	17	Sister-in-law
19	Grand-son	18	Grand-daughter
20	Grandfather	21	Grandmother
23	Uncle	22	Aunt
24	Other relative	24	Other relative
25	Other non-relative	25	Other non-relative

CAPI: IF RELATIONSHIP OF [RESPONDENT i_2] TO [NEW HOUSEHOLD MEMBER] = $4 \mid 5 \mid 6 \mid 7$ THEN SET A FLAG TO MARK INCLUDE THEM IN THE TC SECTION AS A CHILD OF A RESPONDENT FOR EACH RESPONDENT TO WHOM THIS RELATIONSHIP PERTAINS.

2.1 New/Proxy coverscreen

IF INTSTATUSW5 = 2 USE WORDING A IF INTSTATUSW5 = 4|5 USE WORDING B

WORDING A: We would like to begin by asking you about who lives here as part of the household.

WORDING B: Because you are completing the interview on behalf of <Respondent i₁> we would like to begin by asking who lives here as part of the household.

IWER Note: A household consists of all persons – who live in the same dwelling (using the same entrance door) and who have a common housekeeping budget or usually have their meals together. Exceptions: lodgers (persons who sublet) are not considered members of the household, even though they may occasionally have dinner with the host. Children living together with their parents at the parent's address, or parents living together with their children at the children's address will be considered members of the household whether or not they have a common housekeeping budget for meals.

IF INTSTATUSW5 = 2 GO TO CSP03_01 THROUGH CSP06_01 IF INTSTATUSW5 = 4|5 GO TO CSP_MEMBER THROUGH CSP06_02

CSP03 01

How old are you?

0... 120

-98 DK

-99 RF

CAPI: ASK CSP04_01 IF CSP03_01 = -98 or -99

CSP04 01

Are you aged...? [READ OUT]

1	Under 16
2	16 to 24
3	25 to 49
4	50 to 54
5	55 to 59
6	60 to 61

8	65 to 69
9	70 to 74
10	75 to 79
11	80 to 84
12	85 to 89
13	90 or over

CSP05 01

Since when have you been living here in this household?

1900...[Current year]

-98 DK

-99 RF

CAPI: ASK CSP06_01 IF CSP05_01 ≥ 2011

CSP06_01

In which month did you move into this household?

1. January	8. August
2. February	9. September
3. March	10. October
4. April	11. November
5. May	12. December
6. June	98. DK
7. July	99. RF

GO TO CSP ELSE

CSP_MEMBER

Do you live here as a member of the household?

CAPI: IF INTSTATUSW5 = 4|5 AUTOMATICALLY LIST TILDA RESPONDENT ON LINE 1 OF HOUSEHOLD ROSTER. LIST PROXY RESPONDENT ON LINE 2 OF THE HOUSEHOLD ROSTER IF THEY ARE A MEMBER OF THE HOUSEHOLD.

1 Yes

2 No **GO TO CF001**

CSP03_02

How old are you?

0... 120

-98 DK

-99 RF

CAPI: ASK CSP04_02 IF CSP03_02 = -98 or -99

CSP04_02

Are you aged...? [READ OUT]

1	Under 16
2	16 to 24
3	25 to 49
4	50 to 54
5	55 to 59
6	60 to 61
7	62 to 64

8	65 to 69
9	70 to 74
10	75 to 79
11	80 to 84
12	85 to 89
13	90 or over

CAPI: ASK CSP05_02 IF CSP_MEMBER = YES

CSP05_02

Since when have you been living here in this household?

1900...[current year]

-98 DK

-99 RF

CAPI: ASK CSP06_02 IF CSP05_02>=2011

CSP06 02

In which month did you move into this household?

1. January	8. August
2. February	9. September
3. March	10. October
4. April	11. November
5. May	12. December
6. June	98. DK
7. July	99. RF

CSP_ELSE

Does anyone else live here as part of this household?

1 Yes

2 No

CSP01_03

What is his/her first name?

CSP02 03

What is the sex of [CSP01_03]? IWER: Code or ask if unsure

- 1 Male
- 2 Female

CSP03_03

How old is [CSP01_03]?

IWER NOTE: For young children round age to the nearest whole year

- 0... 120
- -98 DK
- -99 RF

CAPI: ASK CSP04_03 IF CSP03_03 = -98 or -99

CSP04_03

Is [CSP01 03] aged...? [READ OUT]

1	Under 16
2	16 to 24
3	25 to 49
4	50 to 54
5	55 to 59
6	60 to 61
7	62 to 64

8	65 to 69
9	70 to 74
10	75 to 79
11	80 to 84
12	85 to 89
13	90 or over

CSP05_03

Since when has [CSP01_03] been living here in this household?

1900...[current year]

- -98 DK
- -99 RF

CAPI: ASK CSP06_03 IF CSP05_03>=2011

CSP06 03

In which month did [CSP01_03] move into this household?

1. January	8. August
------------	-----------

2. February	9. September	
3. March	10. October	
4. April	11. November	
5. May	12. December	
6. June	98. DK	
7. July	99. RF	

IF INTSTATUSW5 = 2 USE WORDING A IF INTSTATUSW5 = 4|5 USE WORDING B

CSP07_03

WORDING A: What is your relationship to [CSP01_03's]? You are [CSP01_03's]'s?

WORDING B: What is <Respondent i₁'s> relationship to [CSP01_03]? <Respondent i₁> is [CSP01_03's]....?

MALE	ES	FEMALES	
1	Husband	2	Wife
3	Partner/cohabitee	3	Partner/cohabitee
5	Father	4	Mother
7	Father-in-law	6	Mother-in-law
8	Son (Including adopted and	9	Daughter (Including adopted and
	foster)		foster)
10	Step son	11	Step daughter
12	Son-in-law	13	Daughter-in-law
14	Brother	15	Sister
16	Brother-in-law	17	Sister-in-law
19	Grand-son	18	Grand-daughter
20	Grandfather	21	Grandmother
23	Uncle	22	Aunt
24	Other relative	24	Other relative
25	Other non-relative	25 Other non-relative	

IF INTSTATUSW5 = 4|5 ASK CSP8_03

CSP08_03

What is your relationship to [CSP01_03]? You are [CSP01_03]'s....?

MALES		FEMALES		
	1	Husband	2	Wife
	3	Partner/cohabitee	3	Partner/cohabitee

5	Father	4	Mother	
7	Father-in-law	6	Mother-in-law	
8	Son (Including adopted and	9	Daughter (Including adopted and	
	foster)		foster)	
10	Step son	11	Step daughter	
12	Son-in-law	13	Daughter-in-law	
14	Brother	15	Sister	
16	Brother-in-law	17	Sister-in-law	
19	Grand-son	18	Grand-daughter	
20	Grandfather	21	Grandmother	
23	Uncle	22	Aunt	
24	Other relative	24	Other relative	
25	Other non-relative	25	25 Other non-relative	

CAPI: REPEAT CSP_ELSE THROUGH CSP8_03 FOR EACH ADDITIONAL HOUSEHOLD MEMBER. ADD A SUFFIX _04, _05, TO DENOTE THE PERSON NUMBER THAT CORRESPONDS TO EACH PERSON'S POSITION ON THE ROSTER AS SHOWN BELOW.

FINAL HH MEMBER CHECK

CSP_TOTAL

IWER READ OUT: So, all current members of the household are:

CSP_CHECK

Have we left anyone out?

- 1 Yes CHECK: PLEASE GO BACK TO CSP_ELSE AND ADD THIS PERSON.
- 5 No **GO TO CF001**

CSP_FINAL

Let me just check. That makes [CSP_total] people living in this household altogether? Is that correct?

- 1 Yes **GO TO CF001**
- 2 No GO TO CSP_ELSE

2.2. Cover screen-r (individual interview)

CF001

IWER: Has the Rname [proxyname] signed the consent form?

- 1 Yes
- 5 No IWER: ASK THEM TO SIGN CONSENT FORM. REPEAT QUESTION

IF HH005 ≥ 2 ASK CF001B; IF HH005==1 GO TO CF005 CF001B

IWER: Has [ProxyName] given consent for [Rname] to carry out the physical measures?

- 1. Yes
- 5. No

IF HH005==1 ASK CF005; IF HH005 ≥ 2 GO TO CF002

CF005

IWER: Hand the GP linkage information sheet to [Rname].

IWER READ OUT:

Many General Practitioner (GP) practices in Ireland maintain electronic patient records which include information on GP and nurse visits, symptoms, health conditions, medications, treatments and referrals.

In TILDA, we ask you about your health and wellbeing, however it is also useful for us to get information directly from administrative records such as GP practice databases as this allows us to carry out more detailed research. We would like to ask for your permission to link with these GP practice health records so that we can add information about you contained within these records to the information that you provide to us during the study.

IWER: Has Rname signed the GP linkage consent form?

- 1 Yes GO TO CF006a
- 5 No **GO TO CF002**

CF006A

GP Name:

CF006B

GP Address:

CF002

IWER: Does the respondent have a spouse/partner living with him/her? (Fed forward from coverscreen)

- 1 Yes **GO TO CF003**
- 5 No GO TO CS017 AND CODE AS 3

CF003

IWER: Are both willing to participate in the survey?

- 1 Yes
- 5 No CAPI: TREAT AS A SINGLE PERSON; GO TO CS017 AND CODE AS 3

CAPI: ASK CS015 AND CS016 ONLY TO FIRST MEMBER OF COUPLE

CS015

Later in this interview, I will be asking questions about your family finances and retirement planning. Which of you is the most knowledgeable about this, you or your (husband/ wife/ partner)?

INTERVIEWER: In the last interview Rname was [the Family/the Financial/the Family and Financial/ neither the Family nor Financial] respondent

- 1 Respondent
- 2 Spouse/partner (HRS/SHARE)

CS016

Which of you is the most knowledgeable about family matters, you or your (husband/wife/partner)?

INTERVIEWER: In the last interview Rname was [the Family/the Financial/the Family and Financial/ neither the Family nor Financial] respondent

- 1 Respondent
- 2 Spouse/partner (HRS/SHARE)

```
IF CS015 = 1 AND CS016 = 2 SET CS017 = 1
```

IF CS015 = 2 AND CS016 = 1 SET CS017 = 2

IF CS015 = 1 AND CS016 = 1 SET CS017 = 3

IF CS015 = 2 AND CS016 = 2 SET CS017 = 4

IF ANY OTHER COMBINATION SET CS017 = 3

CS017

Please classify this respondent as one of the following:

- 1 Financial R
- 2 Family R
- 3 Financial and Family R
- 4 Neither

Note: Financial R: The financial R answers questions on housing, income, and assets.

Family R: The family R answers questions on children and grandchildren

CAPI (SOFT CHECK): IF TWO RESPONDENTS ARE MARRIED/COHABITING IN THE HOUSEHOLD AND THE COVER SCREEN RESPONDENT IS ACTING AS A PROXY FOR THE SECONDARY RESPONDENT, THEN SET CS017==3 (i.e. BOTH FINANCIAL AND FAMILY) FOR THE COVERSCREEN RESPONDENT.

IF ONLY ONE RESPONDENT IN THE HOUSEHOLD AND HH005 = $3 \mid 4 \mid 5$ THEN SET CS017 ==3 (i.e. BOTH FINANCIAL AND FAMILY).

CAPI: IF HH005 = $2 \mid 3 \mid 4 \mid 5 \mid 6$ - GO TO DM001 (SELF COMPLETION QUESTIONNAIRE NOT GIVEN TO PROXY RESPONDENT)

SECTION 3: SELF-COMPLETION QUESTIONNAIRE (SC)

SC001

IWER read out: I would like to give you this paper questionnaire to fill in, in your own time. We greatly value your response to this questionnaire and we hope that you will find it interesting to complete. Please post it back in this prepaid envelope.

IWER:

- 2) WRITE THE RESPONDENT'S TILDA NUMBER ON THE FRONT COVER OF THE SELF-COMPLETION BOOKLET

TYPE AGAIN"

- 3) WRITE IN THE RESPONDENT'S INITIALS, THEIR GENDER, TODAY'S DATE <TODAY'S DATE > AND YOUR INTERVIEWER NUMBER <NUMBER > ON THE FRONT COVER OF THE QUESTIONNAIRE.
- 4) GIVE THE SELF-COMPLETION QUESTIONNAIRE TO [RNAME]

GO TO NEXT SECTION

SECTION 4. DEMOGRAPHICS (DM)

CAPI: IF HH HAS MORE THAN ONE ELIGIBLE R THEN ASK HH004 THROUGH HH006

ELSE GO TO GD003

HH004

IWER: Do you have reason to think that [Rname] would have difficulty completing this interview because of cognitive or physical limitations?

- 1 No reason to think [Rname] has any cognitive or physical limitations
- 2 [Rname] may have some cognitive or physical limitations but could probably do the interview
- 3 [Rname] has cognitive or physical limitations that prevent him/her from being interviewed (HRS)

HH005

IWER: DESIGNATE TYPE OF INTERVIEW:

- 1 Self
- 2 Proxy, spouse/partner is reporter, and living in same household
- 3 Proxy, child
- 4 Proxy, family member other than spouse or child
- 5 Proxy, spouse/partner is reporter, but does not live in same Household
- 6 Proxy is non-family member

(HRS)

CAPI: IF INTSTATUSW5 = 4 OR 5THEN GO TO HH006

HH006

What is the proxy's full name?

Text: up to 60 characters

EVERYONE TO BE ASKED GD001, GD002, DN002, DN003

GD003

I would like to begin by asking some questions about [your/Rname's] background.

GD001

IWER: Respondent's NAME

GD002

IWER: Code without asking

- 1 Male
- 2 Female

DN002

In which month [were/was] [you/Rname] born?

1	January	8	August
2	February	9	September
3	March	10	October
4	April	11	November
5	May	12	December
6	June	98	DK
7	July	99	RF

DN003

In which year [were/was] [you/Rname] born?

1900...2013

-98 DK

-99 RF

IWER CHECK: Year of birth should not differ from wave 2 or wave 3 year of birth

FOR EXISTING RESPONDENTS (INTSTATUSW5=1 OR 3) WHO HAVE DN003FFW4>0 | DN003FFW3>0, DN003 SHOULD BE THE SAME AS DN003FF. IF DN003≠DN003FF, ASK RESPONDENT TO CONFIRM THEIR YEAR OF BIRTH IF DK OR RF TO DN003 ASK DN003B

DN003B

For the purposes of this research can you tell me if [you/Rname] [are/is] aged...

READ OUT

2	16 to 24
3	25 to 49
4	50 to 54
5	55 to 59
6	60 to 61
7	62 to 64

8	65 to 69	
9	70 to 74	
10	75 to 79	
11	80 to 84	
12	85 to 89	
13	90 or over	

ASK DM084 ONLY IF HH005=1 (NOT TO PROXIES)

DM084

Some people feel a different age on the inside than the one on their birth certificate. What age do you feel you are on the inside?

-98 DK

-99 RF

4.1 Schooling

IF INTSTATUSW5==2, ASK DM001 ELSE ASK DM001A

IWER: PLEASE SHOW CARD DM1 [page #]

DM001

Please look at this card (DM1). What is the highest level of education that [you/ Rname] completed?

- 1 Some primary (not complete)
- 2 Primary or equivalent
- 3 Intermediate/junior/group certificate or equivalent
- 4 Leaving certificate or equivalent
- 5 Diploma/certificate
- 6 Primary degree
- 7 Postgraduate/higher degree
- 96 None
- 98 Don't know
- 99 RF

IF DM001==3. GO TO DM081 THEN TO DM048 ELSE GO TO DM048

DM081

Just to clarify, did [you/RName] complete an intermediate certificate, group certificate or junior certificate or equivalent?

1	Intermediate Certificate	GO TO DM048
2	Group Certificate	GO TO DM048
3	Junior Certificate	GO TO DM048
4	Other Equivalent Qualification	GO TO DM048
5	Combination of above	GO TO DM048
98	DK	GO TO DM048
99	RF	GO TO DM048

DM001A

Since the last time that we interviewed [you/Rname] [have/has] [you/he/she] obtained any further qualifications?

NOTE: Please include only formal education obtained through an accredited source such as secondary school or university/college

1	Yes	GO TO DM025
5	No	GO TO CS006
98	DK	
99	RF	

IWER: SHOW CARD DM1 [page #]

DM025

What is the highest qualification that [you/Rname] obtained?

- 1 Some primary (not complete)
- 2 Primary or equivalent
- 3 Intermediate/junior/group certificate or equivalent
- 4 Leaving certificate or equivalent
- 5 Diploma/certificate
- 6 Primary degree
- 7 Postgraduate/higher degree
- 96 None
- 98 DK
- 99 RF

IF INTSTATUSW5==2 ASK DM048 ELSE GO TO CS006

DM048

At what age did [you/he/she] leave full-time education? [as in the age [you/he/she] first left continuous education, excluding any periods spent as a mature student]

- 5... 30
- -96 Never attended full-time education
- -98 DK
- -99 RF

MARITAL STATUS

NB: DO NOT FEED FORWARD MARITAL STATUS INFORMATION IF INTSTATUSW5==4 OR INTSTATUSW5==5

IWER: PLEASE SHOW CARD DM2 [page #]

CAPI:

IF INTSTATUSW5=2, USE WORDING 'A'
IF INTSTATUSW5=4, USE WORDING 'B'
IF INTSTATUSW5=5, USE WORDING 'B'
IF INTSTATUSW5=1 OR 3 AND CS006FFW4(W3)=DK/RF, USE WORDING 'A'
IF INTSTATUSW5=1 AND CS006FFW4=1,2,3,4,5 OR 6, USE WORDING 'C'
IF INTSTATUSW5=3 AND CS006FFW3=1,2,3,4,5 OR 6, USE WORDING 'C'

CS006

Please look at this card (DM2 [page #]). (A) Are you... (B) Is Rname... (C) Are you still [feed forward from CS006FFW4(W3)):

- 1 Married
- 2 Living with a partner as if married
- 3 Single (never married)
- 4 Separated
- 5 Divorced
- 6 Widowed

(HRS)

Note: Married includes Civil Partnerships and those living temporarily apart due to illness, work, etc.

Living with a partner is a situation where there is no formal marriage but R is living in a marriage-like relationship.

Separated is a situation where R is not living with partner and there is no marriage-like relationship anymore.

CAPI: IF CHANGE IN MARITAL STATUS (CS006)

IF INTSTATUSW5=1 AND CS006FFW4≠1 OR 2 AND CS006=1 OR 2, ASK CS011Y

IF INTSTATUSW5=2 OR 4 OR 5 AND CS006=1 OR 2, ASK CS011Y IF INTSTATUSW5=3 AND CS006FFW3≠1 OR 2 AND CS006=1 OR 2, ASK CS011Y

IF INTSTATUSW5=1 AND CS006FFW4≠6 AND CS006=6, ASK CS012
IF INTSTATUSW5=2 OR 4 OR 5 AND CS006=6, ASK CS012
IF INTSTATUSW5=3 AND CS006FFW3≠6 AND CS006=6, ASK CS012

IF INTSTATUSW5=1 AND CS006FFW4≠4 OR 5 AND CS006=4 OR 5, ASK CS013Y

IF INTSTATUSW5=2 OR 4 OR 5 AND CS006=4 OR 5, ASK CS013Y IF INTSTATUSW5=3 AND CS006FFW3≠4 OR 5 AND CS006=4 OR 5, ASK CS013Y

ELSE - (I.E. MARITAL STATUS DID NOT CHANGE SINCE MOST PREVIOUS INTERVIEW (W4 OR W3))

IF CS006==3 (I.E. SINGLE NEVER MARRIED) AND (CS006FFW4=3 | CS006FFW3=3) (STATUS DID NOT CHANGE SINCE W4 OR W3) GO TO SECTION 4.2

IF CS006==2 AND (CS006FFW4=2 | CS006FFW3=2) (STATUS DID NOT CHANGE SINCE W4 OR W3) GO TO CS060

IF CS006==1, 4, 5, 6 AND STATUS DID NOT CHANGE SINCE W4 OR W3, GO TO CS061

CS011Y

In which year did [you/Rname] get married or start living together? IWER: If they lived together before getting married then record the year they started living together

1900...[current year]

-98 DK

-99 RF

(HRS/MHAS/SHARE/ELSA)

IWER CHECK: Year marriage should be at least 12 years after year of birth of respondent!

IWER: "Year should be at least 12 years after year of birth. Please redo"

CS012

In which year did [you/Rname] become a widow/widower?

```
(YYYY)
____YEAR
-98 DK
-99 RF
(HRS/MHAS/SHARE/ELSA)
```

CS013Y

In which year did [you/they] stop living together/get divorced?

IF INTSTATUSW5=1 & CS006=2 AND CS006FFW4=2, OR IF INTSTATUSW5=3 & CS006=2 AND CS006FFW3=2 GO TO SCREENING SECTION ON NON-PARTICIPATING PARTNERS

IF INTSTATUSW5≠1,3 & CS006==2 [IF CURRENTLY COHABITING] ASK CS060 IF INTSTATUSW5≠1,3 & CS006==1, 4, 5, 6 SKIP TO CS061

CS060

[Have you]/[Has R'name] ever been married?

- 1 Yes **GO TO CS061**
- 5 No **GO TO SCREENING FOR INFORMATION GATHERING ON NON-PARTICIPATING PARTNERS**

```
SKIP CS061 IF (CS006 ≠ 1, 4, 5 OR 6) OR (CS060 ≠1)
OR (CS006==1 & CS006FFW4==1 & INTSTATUSW5==1)
OR (CS006==1 & CS006FFW3==1 & INTSTATUSW5==3)
OR (CS006==2 & CS006FFW4==2 & INTSTATUSW5==1)
OR (CS006==2 & CS006FFW3==2 & INTSTATUSW5==3)
```

CS061

Including any previous marriages, in what year did [you/Rname] first get married?

CAPI: SCREENING FOR INFORMATION GATHERING ON NON-PARTICIPATING PARTNER

If CF002==1 & CF003==5 (R living with spouse/partner, but not willing to participate) & CS006FF≠ 1|2 (i.e. R was not living with spouse or partner at last wave), go to DM059.

If CF002==1 & CF003==5 (R living with spouse/partner, but not willing to participate) & CS006FF= 1|2 (i.e. R marital status has not changed since last wave), go to DM062.

IF (CS006=1 OR CS006=2 AND CF003 = 1 (PARTNER IS PARTICIPATING)) OR (CS006=3,4,5,6 (I.E. RESPONDENT IS NOT MARRIED)) THEN GO TO SECTION 4.2 (CHILDHOOD)

IF HH005 == 2 OR 5 THEN PROXY IS SPOUSE/PARTNER. IF THIS SPOUSE/PARTNER IS NOT PARTICIPATING IN THE STUDY REPHRASE THESE QUESTIONS TO BE "YOU".

Intro: I now have some questions about [your/Rname's] [husband/wife/partner].

DM059

In which month was [your/Rname's] [husband/wife/partner] born? [if proxy is non-participating partner – in which month were you born?]

1	January	8	August
2	February	9	September
3	March	10	October
4	April	11	November
5	May	12	December
6	June	98	DK
7	July	99	RF

DM060

In which year was [he/she] born? YEAR:(ex:1955) [if proxy is non-participating partner – in which year were you born?]

1900...2013 -98 DK -99 RF

DM061

Please look at this card (DM1 [page #]). What is the highest level of education that [he/she] completed? [if proxy is non-participating partner – What is the highest level of education that you completed?]

1 Some primary (not complete)

- 2 Primary or equivalent
- 3 Intermediate/junior/group certificate or equivalent
- 4 Leaving certificate or equivalent
- 5 Diploma/certificate
- 6 Primary degree
- 7 Postgraduate/higher degree
- 96 None
- 98 DK
- 99 RF

IF DM061==3

DM083

Just to clarify, did [you/RName] complete an intermediate certificate, group certificate or junior certificate or equivalent?

- 1 Intermediate Certificate
- 2 Group Certificate
- 3 Junior Certificate
- 4 Other Equivalent Qualification
- 5 Combination of above
- 98 DK
- 99 RF

DM080

At what age did [he/she] leave full-time education? [as in the age [he/she] first left continuous education, excluding any periods spent as a mature student]

[if proxy is non-participating partner – At what age did you leave full-time education?]

- 5... 30
- -96 Never attended full-time education
- -98 DK
- -99 RF

IF CS006=1 OR 2 AND CF003 = 5 (PARTNER IS NOT PARTICIPATING), ASK DM062 THROUGH DM063C

IWER: SHOW CARD DM3 [page #]

DM062

Please look at card DM3 [page #]. What is your [husband/wife/partners] employment status?

[if proxy is non-participating partner – What is your [husband/wife/partners] employment status?]

IWER: CODE THE ONE THAT APPLIES

1 Retired

- 2 Employed (including unpaid work in family business, temporarily away from work, or participating in apprenticeship or employment programme such as Community Employment)
- 3 Self-employed (including farming)
- 4 Unemployed
- 5 Permanently sick or disabled
- 6 Looking after home or family
- 7 In education or training
- 95 Other (specify) GO TO DM062OTH
- 98 DK
- 99 RF

(ELSA)

DM062OTH

Text: Up to 60 characters.

DM063A

I would like to ask about [Spouse's/Partner's name] job. Could you tell me the name or title of this job?

NOTE: If not at work now, ask about highest paid job ever held

[IF PROXY IS NON-PARTICIPATING PARTNER – "I would like to ask about your job. Could you tell me the name or title of this job?"]

[IF DM062≠2 OR 3 – "When [spouse's/partner's name] was working, what was the name or title of this job?"]

[IF PROXY IS NON-PARTICIPATING PARTNER – "When you were working, what was the name or title of this job?"]]

Text: Up to 100 characters

98 DK

99 RF

DM063X

IWER: CODE WITHOUT ASKING:

Is the SPOUSE'S/PARTNER'S occupation a farm owner or manager

1 Yes GO TO DM063B

5 No GO TO SECTION 4.2

DM063B

What is the acreage of the farm?

NOTE: If the respondent is unsure ask them to round to the nearest 10 acres

- 1 0-29 acres
- 2 30-49 acres
- 3 50-99 acres
- 4 100-199 acres
- 5 200 or more acres
- -98 DK

-99 RF (TILDA AND CSO)

4.2 Childhood

IWER READ OUT: The next questions ask about aspects of [your/Rname's] childhood

CAPI:

IF INTSTATUSW5==1 OR 4 GO TO SECTION 4.3 IF INTSTATUSW5==2 OR 3 OR 5 ASK DM085

DM085

We are interested in collecting some details about [your/his/her] early life. Can you please tell me: Where [were/was] [you/he/she] born?

1	Hospital	GO TO DM086
2	Home birth	GO TO DM002
3	Other place	GO TO DM086
98	DK	GO TODM002
99	RF	GO TODM002

DM086

Can you please provide the name and address of the hospital or other place where [you/he/she] [was/were] born?

[Text] 98. DK 99. RF

IF INTSTATUSW5==3 GO TO SECTION 4.3

DM002

Where was [your/his/her] father brought up?

Note: This is the male who acted in the parental role for most of the respondent's childhood i.e. biological father, adoptive father, step father etc.

- 1 In Dublin city or county
- 2 A city or town in the Republic of Ireland other than Dublin
- 3 In a rural part of Republic of Ireland
- 4 In Northern Ireland
- 5 Another country
- 98 DK
- 99 RF

(TILDA)

DM003

Where was [your/his/her] mother brought up?

Note: This is the female who acted in the parental role for most of the respondent's childhood i.e. biological mother, adoptive mother, step mother etc.

- 1 In Dublin city or county
- 2 A city or town in the Republic of Ireland other than Dublin
- 3 In a rural part of Republic of Ireland
- 4 In Northern Ireland
- 5 Another country
- 98 DK
- RF 99

(TILDA)

DM004

[Were/Was] [you/he/she] living in a rural area when [you/he/she] [were/was] about age 14?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

(TILDA)

DM005

Consider [your/his/her] health while you were growing up, from birth to age 14. Would you say that [your/his/her] health during that time was excellent, very good, good, fair, or poor?

- Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 98 DK
- 99 RF
- (TILDA)

DM006

Now think about [your/his/her] family when [you/he/she] were growing up, from birth to age 14. Would you say [your/his/her] family during that time was pretty well off financially, about average, or poor?

- 1 Pretty well off financially
- 2 About average
- 3 Poor
- 98 DK
- 99
- (HRS (age 10) / ELSA (age 14))

DM007A

While [you/they] were growing up, before age 14, did [your/his/her] mother ever work outside the home?

1	Yes	GO TO DM007B
5	No	GO TO DM008A
98	DK	GO TO DM008A
99	RF	GO TO DM008A
(TILDA)		

DM007B

What was [your/his/her] mother's occupation when [you/he/she] [were/was] age 14?

IWER: If mother had two professions ask the following questions about the most important job, i.e. one with highest pay

Text: Up to 100 characters
98 DK GO TO DM008A
99 RF GO TO DM008A

IWER: ASK FOR OCCUPATIONS RATHER THAN JUST COMPANY NAMES

DM007BX

IWER: CODE WITHOUT ASKING:

Was the mother's occupation a farm owner or manager?

1 Yes **GO TO DM007B2** 5 No **GO TO DM008A**

IF (DM007BX = 1) ASK DM007B2, OTHERS GO TO DM008A

DM007B2

What was the acreage of the farm?

- 1 0-29 acres
- 2 30-49 acres
- 3 50-99 acres
- 4 100-199 acres
- 5 200 or more acres
- 98 DK
- 99 RF

DM008A

While [you/they] were growing up, before age 14, did [your/his/her] father ever work outside the home?

1	Yes	GO TO DM008B
5	No	GO TO DM009
98	DK	GO TO DM009
99	RF	GO TO DM009
(TILDA)		

DM008B

What was [your/his/her] father's occupation when [you/he/she] [were/was] age 14?

IWER: If father had two professions ask the following questions about the most important job, i.e. one with highest pay

Text: Up to 100 characters 98 DK **GO TO DM009** 99 RF **GO TO DM009**

(TILDA)

IWER: ASK FOR OCCUPATIONS RATHER THAN JUST COMPANY NAMES

DM008BX

IWER: CODE WITHOUT ASKING:

Was the father's occupation a farm owner or manager?

1 Yes **GO TO DM008B2** 5 No **GO TO DM009**

IF (DM008BX = 1) ASK DM008B2 OTHERS GO TO DM009

DM008B2

What was the acreage of the farm?

NOTE: If the respondent is unsure ask them to round to the nearest 10 acres

- 1 0-29 acres
- 2 30-49 acres
- 3 50-99 acres
- 4 100-199 acres
- 5 200 or more acres
- 98 DK
- 99 RF

IWER: PLEASE SHOW CARD DM1 [page #]

DM009

What was the highest grade of school [your/his/her] father completed?

- 1 Some primary (not complete)
- 2 Primary or equivalent
- 3 Intermediate/junior/group certificate or equivalent
- 4 Leaving certificate or equivalent
- 5 Diploma/certificate
- 6 Primary degree
- 7 Postgraduate/higher degree
- 96 None
- 98 DK

```
99 RF
(HRS/ELSA)
```

IWER: PLEASE SHOW CARD DM1 [page #]

DM010

And what was the highest grade of school [your/his/her] mother completed?

- 1 Some primary (not complete)
- 2 Primary or equivalent
- 3 Intermediate/junior/group certificate or equivalent
- 4 Leaving certificate or equivalent
- 5 Diploma/certificate
- 6 Primary degree
- 7 Postgraduate/higher degree
- 96 None
- 98 DK
- 99 RF

DM036

Before age 14, was there a time of several months or more when [your/Rname's] father had no job?

[IWER: if [R/proxy] mentions never living with father when growing up, choose code 7]

- 1 Yes
- 5 No
- 6 Father never worked/always disabled
- 7 Never lived with father/father was not alive
- 98 DK
- 99 RF
- (HRS)

IF INTSTATUSW5=2 OR 3 OR 5 ASK DM053-DM052. ELSE GO TO SECTION 4.3

DM053

PRE-AMBLE TO QUESTIONS ABOUT ACCOMMODATION WHILE GROWING UP

IWER: "The following questions ask you to think about the accommodation that [you/he/she] lived in for most years until [you/he/she] [were/was] about fourteen years old. Please keep this in mind"

How many rooms did [your/his/her] household occupy in that accommodation, including bedrooms but excluding kitchen, bathrooms, and hallways? IWER: Do not count boxroom, cellar, attic etc.

- 0... 50
- -99 RF
- -98 DK

(SHARELIFE)

DM054

Including [yourself/Rname], how many people lived in [your/his/her] household?

0... 50 -99 RF -98 DK (SHARELIFE)

IWER: SHOW CARD DM4 [page #]

DM055

Please look at card DM4 [page #]. Did that accommodation have any of the features on this card?

IWER: Please code all that apply.

- 1 Fixed bath
- 2 Cold running (piped) water supply
- 3 Hot running (piped) water supply
- 4 Inside toilet
- 5 Central heating
- 6 Electricity
- 96 None of these
- 98 DK
- 99 RF

(SHARELIFE)

IWER: SHOW CARD DM5 [page #]

DM056

Please look at card DM5 [page #]. Was the accommodation...

- Owned by your/their parent(s) or guardian(s) either owned outright or mortgaged
- 2 Owned by another relative (not the R's parent(s) or guardian (s))
- 3 Rented on the private market from a landlord
- 4 Rented from a local authority, housing cooperative (e.g. Dublin Artisans Dwelling) or a similar organisation
- Rented from an employer (e.g. Ivy Trust, Church of Ireland, Army, Garda, CIE)
- Occupied rent free and provided by an employer (e.g. Ivy Trust, Church of Ireland, Army, Garda, CIE)
- 7 Occupied rent free (but not owned by a household member or employer)
- 95 Other
- 98 DK
- 99 RF

(SHARELIFE)

IWER: SHOW CARD DM6 [page #]

DM057

Please look at card DM6 [page #]. Approximately how many books were there in that accommodation? Do not count magazines, newspapers, or school books.

- 1 None or very few (0-10 books)
- 2 Enough to fill one shelf (11-25 books)
- 3 Enough to fill one bookcase (26-100 books)
- 4 Enough to fill two bookcases (101-200 books)
- 5 Enough to fill more than two bookcases (more than 200 books)
- 98 DK
- 99 RF

(SHARELIFE)

DM052

In this study we are very interested in examining migration patterns within Ireland and also the sorts of services available in [your/his/her] local area when [you/he/she] [were/was] a child.

Thinking back to [your/his/her] childhood, at which address did [you/he/she] live at for most years until [you/he/she] [were/was] about fourteen years old? [IWER to probe to get most accurate answer. Name of house or number is not necessary. Townland is necessary. Ask about spellings especially if in Irish]

Address line 1: Estate/street/road

Address Line 2: District/suburb (Urban) OR Townland/Parish (Rural)

Address Line 3: Village/Town/City

Address Line 4: County (select from list)

99 RF

98 DK

(TILDA)

4.3 Siblings information

IF INTSTATUSW5==2 ASK DM037 OTHERS GO TO SECTION 4.4

IWER: Include step siblings and adopted siblings in the following questions

DM037

Now I have some questions about [your/Rname's] brothers and sisters. Do/does [you/he/she] have any brothers or sisters (even if now deceased)?

1 Yes **GO TO DM049** 5 No **GO TO DM011**

DM049

Thinking about [your/his/her] brothers and sisters, how many were there in total, even if now deceased?

1... 20 -98 DK -99 RF

DM050

Were [you/they]:

- 1 The youngest
- 2 The oldest
- 3 Neither the youngest nor the oldest
- 98 DK
- 99 RF

4.4 Migration History

CAPI:

IF INTSTATUSW5=2 GO TO DM011 ELSE GO TO DM024

DM011

Were [you/they] born in the Republic of Ireland?

```
1 Yes GO TO DM015
5 No GO TO DM012
(HRS)
```

DM012

In which country were [you/they] born?

```
Text: up to 60 characters
98 DK
99 RF
(HRS)
```

DM013

At what age did [you/he/she] first move to the Republic of Ireland?

```
0 ... 100
-98 DK
-99 RF
(HRS)
```

DM014

What is [your/his/her] nationality?

```
Text: up to 60 characters
98 DK
99 RF
(HRS)
```

DM015

(Since coming to Ireland) Have [you/they] always lived in this county?

1	Yes	GO TO DM024
5.	No	GO TO DM016
98	DK	GO TO DM016
99	RF	GO TO DM016
(MHAS/TILDA)		

DM016

About how many years have [you/they] lived in this county? IF LESS THAN 6 MONTHS CODE 0 CODE 6 TO 12 MONTHS AS 1 YEAR

```
0 ... 100
-98 DK
-99 RF
(MHAS/TILDA)
```

IF DM011=1 GO TO DM017 IF DM011=5 GO TO DM024

DM017

Have [you/they] ever lived abroad (outside of Republic of Ireland) for more than six months?

1	Yes	
5	No	GO TO DM024
98	DK	GO TO DM024
99	RF	GO TO DM024

DM018

In total for how many years have [you/they] worked or lived in another country?

IWER: CODE 6 TO 12 MONTHS AS 1 YEAR

```
YEARS
-98 DK
-99 RF
(MHAS/TILDA)
```

DM019

Think about [your/his/her] first long stay in a country other than the Republic of Ireland. At what age did [you/he/she] go?

```
1 ... 100
-98 DK
-99 RF
(MHAS/TILDA)
```

Note: By long stay we mean a minimum stay of six months.

(HRS/ELSA/SHARE)

DM046

Think about the country [you/Rname] spent most time in when [you/he/she] lived outside of the Republic of Ireland. Was it?

1	The United Kingdom	
2	The United States	
95	Other (specify)	GO TO DM046OTH
96	None, recording error	GO TO DM024
98	DK	GO TO DM024
99	RF	GO TO DM024

DM046OTH

Other country (specify)

Text: up to 60 characters

IWER: SHOW CARD DM7 [page #]

DM047

Look at card DM7 [page #]. Now think about the reasons that made [your/him/her] come back. Why did [you/Rname] return to Ireland? MULTI-CODE

1	To work	[DM047_01]
2	To retire	[DM047_02]
3	For family reasons (for example: a fa	mily member was returning; to
look	after a family member, such as elderly	parents; or to bring up children in
Irela	nd)	[DM047_03]
4	[I/he/she] was unhappy / homesick	[DM047_04]
95	Other(specify) GO TO DM047OTH	[DM047_95]
98	DK	[DM047_98]
99	RF	[DM047 99]

DM047OTH

Please specify other

IF (HH005 = 1) ASK DM024 OTHERS GO TO NEXT SECTION

DM024

IWER (CODE WITHOUT ASKING): HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION DM?

- 1 NEVER
- 2 A FEW TIMES
- 3 MOST OR ALL TIMES

SECTION 5. TRANSFERS TO CHILDREN (TC)

IWER: CHECK IF RESPONDENT IS FAMILY RESPONDENT (CSO17=2 or 3).

5.0 Children's circumstances

<u>Looping & routing instructions for INTSTATUSW5= 1 OR 3 – preserve child ID</u> where possible

If child is co-resident at present: copy information on TC101, TC123, TC102, TC103 and TC104 from the coverscreen (so do not ask these questions to the respondent but populate the variables). Then say "Beginning [continuing] with *CHILDn's FIRST NAME*" and go to TC105.

If child was co-resident at wave 4 for INTSTATUSW5=1 (at wave 3 for INTSTATUSW5=3) but is non-resident at present, copy information on TC101 from the coverscreen (so do not ask this question to the respondent but populate the variable). Then say "Beginning [continuing] with *CHILDn's FIRST NAME*" and ask TC123.

If child is non-resident at present and was also non-resident at wave 4 for INTSTATUSW5=1 (at wave 3 for INTSTATUSW5=3) and family respondent was also family respondent at wave 4 for INTSTATUSW5=1 (wave 3 for INTSTATUSW5=3), say "Beginning [continuing] with *CHILDn's FIRST NAME*" and go to TC101.

If child is non-resident at present and was also non-resident at wave 4 for INTSTATUSW5=1 (at wave 3 for INTSTATUSW5=3) and family respondent was NOT family respondent at wave 4 for INTSTATUSW5=1 (wave 3 for INTSTATUSW5=3), go to TC118.

If respondent has no co-resident children at present and did not have any non-resident child at wave 4 for INTSTATUSW5=1 (at wave 3 for INTSTATUSW5=3), go to TC118.

Looping & routing instructions for INTSTATUSW5=2, 4 or 5

Add an underscore for each child after all variables. For co-resident children, this is the underscore of their person number coming from the coverscreen (03, 05 etc.). For non-resident children, follow the typical notation of 35 for first non-resident child, 36 for second non-resident child etc.

First ask questions about co-resident children. Copy information on TC101, TC123, TC102, TC103 and TC104 from the coverscreen (so do not ask these questions to the respondent but populate the variables). Then say "Next are some questions about [your/Rname's] living children. Beginning with child.." (continuing with child..) and go to TC106.

After asking about co-resident children, go to TC118. If there are no co-resident children, go directly to TC118.

TC INTRO

Family and friends often help one another in different ways. Part of our research involves finding out how they do that. The next questions are about [your/Rname's] family and friends, beginning with [your/his/her] children (and those of your/his/her (late) [husband/wife/partner]). The answers that you give will be kept confidential and will only be used for research purposes. Note: By 'children' we mean biological, step- and adopted children.

NOTE: 'late' to appear if CS006 = 6

CAPI INSTRUCTION: IF CHILD IS CO-RESIDENT AT PRESENT, PRE-SELECT OPTIONS IN TC101, TC123, TC102, TC103, TC104 (INFORMATION COMES FROM COVERSCREEN)

IF CHILD WAS CO-RESIDENT AT LAST WAVE BUT IS NOT-RESIDENT AT PRESENT, PRE-SELECT OPTIONS IN TC101 (INFORMATION COMES FROM COVERSCREEN)

TC101

Our records show that when we last interviewed [you/Rname], [you/he/she] had a child called [Name]. Is this correct?

[TC101_01 TO TC101_20 AND TC101OTH_01 TO TC101OTH_20]

Beginning with CHILDn's FIRST NAME.

SUBSEQUENT LOOP ITERATIONS READ

Now think about CHILDn's FIRST NAME.

- 1 Yes, collected information is correct
 - GO TO TC123 THROUGH TC115, THEN GO TO THE NEXT CHILD
- No, child does not belong in the list anymore. E.g. Child of partner from whom R separated **GO TO THE NEXT CHILD**
- 3 Child has since died GO TO TC116, THEN GO TO NEXT CHILD
- 5 No, Respondent never had this child (Recording Error) **GO TO THE NEXT CHILD**
- 95 Other, SPECIFY:

GO TO THE NEXT CHILD [TC1010TH_01 TO TC1010TH_20]

(ELSA)

TC123

IWER TO CODE: Is [{Child's name}] male or female?

[TC123 01 TO TC123 20]

- 1 Male
- 2 Female
- 98 DK
- 99 RF

TC102

How old is [{Child's name}]? [TC102_01 To TC102_20]

- 0... 120
- -98 DK
- -99 RF

IF (TC102= -98 OR -99) ASK TC103. OTHERS GO TO TC104

TC103

Which of these age groups applies to [{Child's name}]?

[TC103_01 TO TC103_20]

- 1 Under 16
- 2 16 24
- 3 25-49
- 4 50-59
- 5 60-64
- 6 65 or over
- 98 DK
- 99 RF

TC104

Where does [CHILD'S NAME] live at present?

[TC104_01 TO TC104_20]

- 1 Same building as Respondent (but not the same dwelling)
- 2 Same neighbourhood as Respondent
- 3 Different neighbourhood but same county
- 4 Another county
- 5 Another country
- 6 Living in the same dwelling as the Respondent
- 98 DK
- 99 RF
- (MHAS)

ASK TC105 ONLY IF (INTSTATUSW5=1 AND CS017FF(W4)=2,3) OR IF (INTSTATUSW5=3 AND CS017FF(W3)=2,3) OTHERWISE GO TO TC106

TC105

Is [CHILD'S NAME]'s highest level of education still (feed-forward from previous wave).... [TC105_01 TO TC105_20]

- 1 Yes **GO TO TC106**
- 5 No **GO TO TC106**
- 98 DK **GO TO TC106**
- 99 RF **GO TO TC106**

CAPI INSTRUCTION: IF TC105=1, PRESELECT CORRECT OPTION IN TC106

IWER: SHOW CARD TC1 [page #]

TC106

Please look at card TC1 [page #]. What level of education has CHILD'S

NAME attained? [TC106_01 TO TC106_20]

IWER: CODE THE ONE THAT APPLIES

- 1 Some primary (not complete)
- 2 Primary or equivalent
- 3 Intermediate/junior/group certificate or equivalent
- 4 Leaving certificate or equivalent
- 5 Diploma/certificate
- 6 Primary degree
- 7 Postgraduate/higher degree
- 96 None
- 98 DK
- 99 RF

(HRS/MHAS)

CAPI: IF CHILD IS LESS THAN 16 YEARS-OLD (TC102<16 OR TC103=1) SKIP TC107, TC108, TC109 AND TC110

ASK TC107 ONLY IF (INTSTATUSW5=1 AND CS017FF(W4)=2,3) OR IF (INTSTATUSW5=3 AND CS017FF(W3)=2,3) OTHERWISE GO TO TC108

TC107

Is [CHILD'S NAME]'s marital status still.... (feedforward from previous wave)

[TC107_01 TO TC107_20]

1	Yes	GO TO TC108
5	No	GO TO TC108
98	DK	GO TO TC108
99	RF	GO TO TC108

CAPI INSTRUCTION: IF TC107=1, PRE-SELECT OPTION IN TC108

TC108

What is [CHILD'S NAME]'s present marital status?

[TC108 01 TO TC108 20]

- 1 Married
- 2 Living with a partner as if married
- 3 Single (never married)
- 4 Separated
- 5 Divorced
- 6 Widowed
- 98 DK
- 99 RF

(HRS/MHAS)

ASK TC109 ONLY IF (INTSTATUSW5=1 AND CS017FF(W4)=2,3) OR IF (INTSTATUSW5=3 AND CS017FF(W3)=2,3)

OTHERWISE GO TO TC110

TC109

Is [CHILD'S NAME] employment status still (feed-forward from previous wave)... [TC109_01 TO TC109_20]

1 Yes GO TO TC110 5 No GO TO TC110 98 DK GO TO TC110 99 RF GO TO TC110

CAPI INSTRUCTION: IF TC109=1, PRE-SELECT CORRECT OPTION IN TC110

IWER: SHOW CARD TC2 [page #]

TC110

Please look at card TC2 [page #]. What is [CHILD'S NAME]'s present employment status? [TC110_01 TO TC110_20]

IWER: CODE THE ONE THAT APPLIES

- 1 Full-time employed
- 2 Part-time employed
- 3 Self-employed or working for family business
- 4 Unemployed
- 5 In education including vocational training or retraining
- 6 On maternity or paternity leave
- 7 Retired
- 8 Permanent sick or disabled
- 9 Looking after home or family
- 95 Other
- 98 DK
- 99 RF

(HRS)

CAPI: IF CHILD IS LESS THAN 16 YEARS-OLD (TC102<16 OR TC103=1) SKIP TC036A, TC111, TC113

TC036A

I would like to ask about [Child's name] occupation. Could you tell me the name or title of this occupation?

NOTE: TO INSERT IF TC110=4, 5, 7, 8, 9, 95, 98 OR 99: IF NOT AT WORK NOW, ASK ABOUT HIGHEST PAID JOB EVER HELD

Text: Up to 100 characters

97	Never worked	GO TO TC114
98	DK	GO TO TC114
99	RF	GO TO TC114

TC111

Is [child's name]'s occupation a farm owner or manager

[TC111_01 TO TC111_20]

1	Yes	GO TO TC113
5	No	GO TO TC114
98	DK	GO TO TC114
99	RF	GO TO TC114

IF (TC111 = 1) ASK TC113 OTHERS GO TO TC114

TC113

What is (was) the acreage of the farm? **[TC113_01 TO TC113_20]**NOTE: If the respondent is unsure ask them to round to the nearest 10 acres

- 1 0-29 acres
- 2 30-49 acres
- 3 50-99 acres
- 4 100-199 acres
- 5 200 or more acres
- 98 DK
- 99 RF

CAPI: IF CHILD IS LESS THAN 16 YEARS-OLD (TC102<16 OR TC103=1) DO NOT ASK TC114 AND TC115

TC114:

How many children does [CHILD'S NAME] have, if any?

[TC114_01 TO TC114_20]

0... 20 -98 DK -99 RF (HRS)

CAPI: IF TC114=0 (IF NO CHILDREN) LOOP TO NEXT CHILD OTHERWISE ASK TC115 AND THEN LOOP TO THE NEXT CHILD.

TC115

Are any of [his/her] children under age 18?

[TC115_01 TO TC115_20]

1 Yes 5 No 98 DK 99 RF (HRS)

TC118

[Apart from the children we have already talked about] [Do/Does] [you/Rname] or ([your/his/her] [husband/wife/partner]) have any [other] children or step-children who do not live in this household?

```
1 Yes GO TO TC119
5 No GO TO TC122
98 DK GO TO TC122
99 RF GO TO TC122
```

TC119

Please tell me the name of [the oldest/next oldest] child

```
Text: up to 60 characters
98 DK
99 RF
(HRS/MHAS)
```

TC120

Is [name of child] male or female?

1 Male 2 Female 98 DK 99 RF (HRS/MHAS)

THEN LOOP TC102 TO TC115

DECEASED CHILD

CAPI: IF (TC101 = 3) ASK TC116 OTHERWISE GO TO NEXT CHILD

TC116

I'm very sorry to hear that, let me offer my sincere condolences. Can you tell me what month and year did CHILDn's NAME die?

```
_____MONTH
-98 DK
-99 RF [TC116M_N]

____YEAR
-98 DK
-99 RF [TC116Y_N]
```

TC122 NEEDS TO BE ASKED TO ALL RESPONDENTS OF THE TC SECTION.

CAPI: IF CHILD HAS DIED (TC101=2), THEN THIS CHILD SHOULD NOT BE INCLUDED IN THE COUNT OF LIVING CHILDREN AT TC122

ONCE YOU HAVE LOOPED THROUGH ALL THE CHILDREN ASK TC122

TC122

Let me just check. So in total you have [Respondent name has] [number of living children] children. Is this correct?

- Ves, respondent has no living children GO TO TC023
- 1 Yes, respondent has 1 living child GO TO TC008
- 2 Yes, respondent has 2 living children GO TO TC008
- 3 Yes, respondent has 3 living children GO TO TC008
- 4 Yes, respondent has 4 living children GO TO TC008
- Yes, respondent has 20 living children GO TO TC008
- -98 DK GO TO TC008
- -99 REF GO TO TC008
- -97 Respondent disagrees and says he has one or more children. Collect information on this child (these children) starting from TC119 and follow the routing from there. If that's the case, give a person number to this child/these children.

IWER: Families and friends often help one another in different ways. Part of our research involves finding out how they do that.

5.1 Financial assistance given to children

CAPI: DO NOT ASK QUESTIONS IN SECTIONS 5.1 TO 5.4 (SO QUESTIONS TC008 TO TC022) IF RESPONDENT HAS NO LIVING CHILDREN (TC122=0). IF RESPONDENT HAS NO LIVING CHILDREN, GO TO TC023

INTRO

The next questions ask about financial help received and/or given to family members. This information is important to understand how family members help each other, especially against unforeseen events such as illness or loss of one's job. The answers that you give will be kept confidential and will be used only for research purposes.

TC008

Not counting any shared housing or shared food, in the last two years [have/has] [you/Rname] (or [your/his/her] (late) [husband/wife/partner]) given financial help or gifts, including help with education, of €5,000 or more to any child (or grandchild)?

Definition: by financial help we mean giving money, helping pay bills, or covering specific types of costs such as those for medical care or insurance, schooling, down payment for a home, rent, etc. The financial help can be considered support, a gift or a loan.

1 Yes 5 No **GO TO TC011** 98 DK **GO TO TC011** 99 RF **GO TO TC011** (HRS/MHAS/SHARE)

TC008A

Which child was that?

IWER: CHOOSE ALL THAT APPLY

	All resident children/step children + Spouse/partners	
	All non-resident children/step children + Spouse/partners	
	Children/step children who have died + Spouse/partners (if date	
	of interview <= date of child death [TC116] + 2 years)	
New non-resident children/step children + Spouse/partne		
All children		
	Grandchildren	
95	OTHER . SPECIFY [TC008AOTH_N]	
98 DK		
99	RF	

NOTE: NAMES OF ALL LIVING AND DEAD (IF CHILD DIED WITHIN PAST TWO YEARS) CHILDREN/STEPCHILDREN AND THEIR SPOUSES/PARTNERS, IF ANY, ARE DISPLAYED.

TC009

About how much was this support in total?

```
€5,000 ... €9,999,999 GO TO TC011
-98 DK GO TO TC010
-99 RF GO TO TC010
(HRS/MHAS/SHARE)
```

TC010

Would you say in total it was less than _____ , more than ____ or what?

BREAKPOINTS: € 7,500, €20,000, €50,000, €100,000, more than €100,000. (Unfolding sequence)

-98 DK -99 RF

(HRS/MHAS/SHARE)

TC011

I would now like to ask about financial assistance to [your/Rname's] children apart from any large lump sums that you mentioned in the previous question. During the last 2 years, did [you/he/she] (or [your/his/her] spouse/partner) give financial or in-kind support totalling €250 or more to any of [your/his/her] children and/or grandchildren (or their spouse/partner)?

1 Yes 5 No **GO TO TC014** 98 DK **GO TO TC014** 99 RF **GO TO TC014**

IF ASKED, READ OUT: Assistance may include student fees and accommodation. By in-kind support we mean goods or equipment (such as washing machine, computer, food, etc.)
(HRS/MHAS/SHARE)

TC011A

Who was this support given to?

IWER: CHOOSE ALL THAT APPLY

	All resident children/step children + Spouse/partners		
	All non-resident children/step children + Spouse/partners		
	Children/step children who have died + Spouse/partners (if date		
	of interview <= date of child death [TC116] + 2 years)		
New non-resident children/step children + Spouse/partners			
All children			
	Grandchildren		
95	Other. Specify [TC011AOTH_N]		
98	DK		
99	RF		

NOTE: NAMES OF ALL LIVING AND DEAD (IF CHILD DIED WITHIN PAST TWO YEARS) CHILDREN/STEPCHILDREN AND THEIR SPOUSES/PARTNERS, IF ANY, ARE DISPLAYED.

TC012

About how much was this support in total?

IWER: GOODS ARE TO BE VALUED AT THE MARKET VALUE.

€250... €10,000,000 **GO TO TC043**-98 DK **GO TO TC013**-99 RF **GO TO TC013**(HRS/MHAS/SHARE)

(11110/10111/10/0111/1111

TC013

Would you say in total it was less than _____ , more than ____ or what?

BREAKPOINTS: € 500, €1,000, €2,000, €5,000, more than €5,000. (unfolding sequence)

-98 DK

-99 RF

IWER: SHOW CARD TC3 [page #]

TC043

Please look at card TC3 [page #]. What was the main reason for this assistance or gift?

IWER: CODE THE ONE THAT APPLIES

- 1 To meet basic needs
- 2 To buy or furnish a house or apartment
- To help with a large item of expenditure (other than buying a house)
- 4 For a major family event (birth, marriage, other celebration)
- 5 To help with a divorce
- 6 To help following a bereavement or illness
- 7 To help with unemployment
- 8 For further education
- 9 To meet a legal obligation (e.g. alimony or compulsory payments for parents' care)
- 96 No specific reason
- 95 Other reason

(SHARE)

5.2 Non-financial assistance given to children

CAPI INSTRUCTION: AS QUESTIONS IN SECTION 5.2 ARE ABOUT NON-FINANCIAL ASSISTANCE GIVEN TO NON-RESIDENT CHILDREN, ONLY NON-RESIDENT CHILDREN SHOULD APPEAR IN THE LIST IN QUESTIONS TC014A AND TC016A.

IWER READ OUT: Now I would like to ask about different kinds of help that [you/Rname] provided regularly to [your/his/her] children over the past two years. This refers only to help [you/he/she] provided to children outside the household i.e. help provided to co-resident children is to be excluded.

TC014

In the last 2 years, excluding childcare, [have/has] [you/he/she] (and/or [your/his/her] spouse/partner) spent at least 1 hour a week helping [your/his/her] adult children and/or grandchildren with things like household chores - such as gardening, transportation and shopping - or with paperwork, such as filling out forms?

```
1 Yes
5 No GO TO TC016
98 DK GO TO TC016
99 RF GO TO TC016
(TILDA)
```

TC014A

Who was this support given to?

IWER: CHOOSE ALL THAT APPLY

	All non-resident children/step children + Spouse/partners
	Non-resident Children/step children who have died +
	Spouse/partners
	Children/step children who have died + Spouse/partners (if date
	of interview <= date of child death [TC116] + 2 years)
	New non-resident children/step children + Spouse/partners
	Grandchildren
95	OTHER . SPECIFY [TC014AOTH_N]
98	DK
99	RF

NOTE: NAMES OF ALL LIVING AND DEAD (IF CHILD DIED WITHIN PAST TWO YEARS) NON-RESIDENT CHILDREN/STEPCHILDREN AND THEIR SPOUSES/PARTNERS, IF ANY, ARE DISPLAYED.

TC015

About how many hours per month on average did [you/he/she] (and/or [your/his/her] spouse/partner) provide such help to [your/his/her] children?

```
1 ... 750
-98 DK
-99 RF
(TILDA)
```

TC016

In the last two years, [have/has] [you/Rname] (or [your/his/her] spouse/partner) spent at least 1 hour a week taking care of grandchildren or great-grandchildren (who live outside [your/his/her] own household)?

Yes
No GO TO TC018
Not applicable/does not have any grandchildren GO TO TC018
DK GO TO TC018
RF GO TO TC018
(HRS/SHARE)

TC016A

Which of [your/his/her] children are/is the parent(s) of these grandchildren? IWER: CHOOSE ALL THAT APPLY

98 99	DK RF		
95	OTHER . SPECIFY [TC016AOTH N]		
	New non-resident children/step children + Spouse/partners		
	of interview <= date of child death [TC116] + 2 years)		
	Children/step children who have died + Spouse/partners (if date		
Spouse/partners			
Non-resident Children/step children who have died +			
	All non-resident children/step children + Spouse/partners		

NOTE: NAMES OF ALL LIVING AND DEAD (IF CHILD DIED WITHIN PAST TWO YEARS) NON-RESIDENT CHILDREN/STEPCHILDREN AND THEIR SPOUSES/PARTNERS, IF ANY, ARE DISPLAYED.

TC017

About how many hours on average per month did [you/he/she] (and/or [your/his/her] spouse/partner) spend taking care of [your/his/her] grandchildren or great-grandchildren (who live outside [your/his/her] own household)?

1 ... 750 -98 DK -99 RF (HRS/SHARE)

5.3 Financial assistance received

INTRO READ OUT: I would like to ask about financial help that [you/Rname] received from [your/his/her] children in the past two years.

TC018

In the last two years, [have/has] [you/he/she] (or [your/his/her] spouse/partner) received financial or in-kind support from any of [your/his/her] children or grandchildren?

(Disregard small gifts with a total value of less than €250 over the two years) By in-kind support we mean goods or equipment (such as washing machine, computer, food, etc.)

```
1 Yes
5 No GO TO TC021
98 DK GO TO TC021
99 RF GO TO TC021
(HRS)
```

TC019

Over the last 2 years, about how much was the total value of this support from [your/his/her] children?

IWER Note: Goods are to be valued at the market value.

```
€250...€10,000,000 GO TO TC019A
-98 DK GO TO TC020
-99 RF GO TO TC020
(HRS)
```

TC020

```
Did it amount to a total of less than €_____, more than €_____, or what?

BREAKPOINTS: € 500, €1,000, €5,000, €10,000 (unfolding sequences)
-98 DK
-99 RF
(HRS)
```

TC019A

Who gave this support?

IWER: CHOOSE ALL THAT APPLY

		All resident children/step	children + Spouse/partners
	All non-resident children/step children + Spouse/partners		
	Children/step children who have died + Spouse/partners (if o		
	of interview <= date of child death [TC116] + 2 years)		
	New non-resident children/step children + Spouse/partners		
		All children	
		Grandchildren	
(95	OTHER . SPECIFY	[TC019AOTH_N]

98	DK	
99	RF	

NOTE: NAMES OF ALL LIVING AND DEAD (IF CHILD DIED WITHIN PAST TWO YEARS) CHILDREN/STEPCHILDREN AND THEIR SPOUSES/PARTNERS, IF ANY, ARE DISPLAYED

IWER: SHOW CARD TC3 [page #]

TC044

Please look at card TC3 [page #]. What was the main reason for this assistance or gift?

[IWER: CODE THE ONE THAT APPLIES]

- 1 To meet basic needs
- 2 To buy or furnish a house or apartment
- To help with a large item of expenditure (other than buying a house)
- 4 For a major family event (birth, marriage, other celebration)
- 5 To help with a divorce
- 6 To help following a bereavement or illness
- 7 To help with unemployment
- 8 For further education
- To meet a legal obligation (e.g. alimony or compulsory payments for parents' care)
- 96 No specific reason
- 95 Other reason

(SHARE)

5.4 Non-financial assistance received

CAPI INSTRUCTION: AS QUESTIONS IN SECTION 5.4 ARE ABOUT NON-FINANCIAL ASSISTANCE RECEIVED FROM NON-RESIDENT CHILDREN, ONLY NON-RESIDENT CHILDREN SHOULD APPEAR IN THE LIST IN QUESTIONS TC021A.

INTRO

READ OUT: The next section will ask about regular non-financial assistance that [you/Rname] received from [your/his/her] children. As before, this refers only to help received from children outside the household i.e. help received from co-resident children is to be excluded.

TC021

In the last 2 years, [have/has] [your/Rname] (and/or [your/his/her] spouse's/partner's) children or grandchildren spent at least 1 hour a week, helping [you/him/her] and/or [your/his/her] spouse/partner with things like household chores - such as gardening, transportation and shopping - or with paperwork, such as filling out forms?

1	Yes	
5	No	GO TO TC023
98	DK	GO TO TC023
99	RF	GO TO TC023
(TILI	DA)	

TC021A

Who gave this help?

IWER: CHOOSE ALL THAT APPLY

	All non-resident children/step children + Spouse/partners		
	Non-resident Children/step children who have died +		
	Spouse/partners		
	Children/step children who have died + Spouse/partners (if date		
	of interview <= date of child death [TC116] + 2 years)		
	New non-resident children/step children + Spouse/partners		
	Grandchildren		
95	OTHER . SPECIFY [TC021AOTHER_N]		
98	DK		
99	RF		

NOTE: NAMES OF ALL LIVING AND DEAD (IF CHILD DIED WITHIN PAST TWO YEARS) NON-RESIDENT CHILDREN/STEPCHILDREN AND THEIR SPOUSES/PARTNERS, IF ANY, ARE DISPLAYED

TC022

About how many hours per month on average did [you/Rname] (or [your/his/her] spouse/partner) receive such help from [your/his/her] children (or grandchildren)?

1 ... 750 -98 DK -99 RF (TILDA)

5.5 Other relatives

CAPI: SECTIONS 5.5 AND 5.6 (TC023 TO TC031) NEED TO BE ASKED TO ALL FAMILY RESPONDENTS

INTRO

READ OUT: Relatives can have important effects on [your/his/her] life, especially if someone in [your/his/her] family needs help. For this reason I'd like to ask some questions about [your/his/her] relatives. By this I mean family members other than the ones we have already discussed.

TC023

In the last 2 years, did [your/his/her] relatives give [you/him/her] (and [your/his/her] spouse/partner) any help with things like household chores - such as gardening, transportation and shopping - or with paperwork, such as filling out forms?

```
1 Yes
5 No GO TO TC025
98 DK GO TO TC025
99 RF GO TO TC025
(SHARE)
```

TC024

About how many hours per month of such help did [you/he/she] receive from other relatives over the last two years?

```
0 ... 750
-98 DK
-99 RF
(SHARE)
```

TC025

In the last 2 years, did [you/he/she] (or [your/his/her] spouse/partner) give any kind of help to [your/his/her] relatives with things like personal care, household chores - such as gardening, transportation and shopping - or with paperwork, such as filling out forms?

```
1 Yes
5 No GO TO TC027
98 DK GO TO TC027
99 RF GO TO TC027
(SHARE)
```

TC026

About how many hours per month on average did [you/he/she] give such help in the last two years?

```
0 ... 750
-98 DK
```

-99 RF (SHARE)

5.6 Friends and neighbours

INTRO

READ OUT: The next questions are about help [you/he/she] (or [your/his/her] [husband/wife/partner]) gave or received regularly in the last two years from friends and neighbours.

TC027

In the last 2 years, did [your/his/her] neighbours or friends regularly give [you/him/her] (or [your/his/her] spouse/partner) any kind of help with things like household chores - gardening, transportation and shopping - or with paperwork, such as filling out forms?

IWER: CODE THE ONE THAT APPLIES

```
1 Yes
5 No GO TO TC029
98 DK GO TO TC029
99 RF GO TO TC029
(SHARE /12 months)
```

TC028

About how many hours per month of such help did [you/he/she] receive from friends and neighbours over the last two years?

```
0 ... 750
-98 DK
-99 RF
(SHARE)
```

TC029

In the last 2 years, did [you/he/she] (or [your/his/her] spouse/partner) regularly give any kind of help to [your/his/her] friends, and neighbours (who did not pay [you/him/her]) with things like personal care, household chores - such as gardening, transportation and shopping - or with paperwork, such as filling out forms?

```
1 Yes
5 No GO TO TC031
98 DK GO TO TC031
99 RF GO TO TC031
(SHARE)
```

TC030

About how many hours per month on average did [you/he/she] give such help in the last two years?

```
0 ... 750
-98 DK
-99 RF
(SHARE)
```

IF (HH005 = 1) ASK TC031, OTHERS GO TO NEXT SECTION

TC031

IWER: HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION TC?

- 1 NEVER
- 2 A FEW TIMES
- 3 MOST OR ALL TIMES

SECTION 6. PHYSICAL & COGNITIVE HEALTH (PH)

[FOR SELF INTERVIEWS, INFORMATION FROM THE LAST SELF INTERVIEW IS FED FORWARD IF IT WAS AT WAVE 3 OR 4; INFORMATION PROVIDED BY PROXY IS NOT FED FORWARD]

[NO INFORMATION FROM WAVE 1 OR WAVE 2 IS EVER FED FORWARD] [FOR PROXY INTERVIEWS, NO INFORMATION IS EVER FED FORWARD]

IWER TO READ OUT AT START OF PH SECTION:

IF INTSTATUSW5 = 1, 3;

In this section, we will be asking you questions about your health and how it has changed since your last interview on ... (provide date of last interview)

IF INTSTATUSW5 =2:

In this section we will be asking questions about your health

IF INTSTATUSW5 = 4, 5:

In this section, we will be asking you questions about Rname's health and how it has changed since the last interview on ... (provide date of the last interview)

IWER: MAKE A NOTE OF THE DATE OF LAST INTERVIEW IN CASE RESPONDENT NEEDS A REMINDER OF THIS AT A LATER STAGE DURING THE INTERVIEW

6.1 Overall health and functional limitations

IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO PH003

IWER: SHOW CARD PH1 [PAGE #]

PH001

Now I would like to ask you some questions about your health.

Would you say your health is..

IWER: CODE THE ONE THAT APPLIES

- Excellent.
- 2 Very good,
- 3 Good.
- 4 Fair
- 5 or, poor?
- 98 DK
- 99 RF

(ELSA/ HRS/ SHARE)

IWER: SHOW CARD PH1 [PAGE #]

PH002

What about your emotional or mental health? Is it ...

- Excellent,
- 2 Very good,

```
3 Good,4 Fair
```

5 or, poor?

98 DK 99 RF (NSHAP)

IWER: READ OUT

PH003

Some people suffer from chronic or long-term health problems. By long-term we mean it has troubled [you/Rname] over a period of time or is likely to affect [you/him/her] over a period of time. [Do/does] [you/he/she] have any long-term health problems, illness, disability or infirmity?

NOTE: INCLUDING MENTAL HEALTH PROBLEMS

IWER: CODE THE ONE THAT APPLIES

1	Yes	GO TO PH004	
5	No	GO TO PH006	
98	DK	GO TO PH006	
99	RF	GO TO PH006	
(ELSA/ HRS/ SHARE)			

IWER: READ OUT

PH004

Does this illness or disability limit [your/his/her] activities in any way?

IWER: CODE THE ONE THAT APPLIES

1	Yes	GO TO PH005	
5	No	GO TO PH006	
98	DK	GO TO PH006	
99	RF	GO TO PH006	
(ELSA/ HRS)			

IWER: READ OUT

PH005

For the past six months or more to what extent [have/has] [you/he/she] been limited because of a health problem in activities people usually do?

IWER: CODE THE ONE THAT APPLIES

- 1 Severely limited
- 2 Limited, but not severely
- 3 Not limited

98 DK

99 RF

(SHARE)

IF (HH002 = 2 - RESPONDENT IS IN A NURSING/RESIDENTIAL HOME) GO TO PH008

PH006

[Do/Does] [you/Rname] have any health problem or disability that limits the kind or amount of paid work [you/he/she] could do, should [you/he/she] want to?

IWER: CODE THE ONE THAT APPLIES

1	Yes	GO TO PH007
5	No	GO TO PH008
98	DK	GO TO PH008
99	RF	GO TO PH008
/EL 6	\	

(ELSA/ HRS)

IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO PH008

IWER: READ OUT

PH007

Is this a health problem or disability that you expect to last less than three months?

IWER: CODE THE ONE THAT APPLIES

1 Yes 5 No 98 DK 99 RF (ELSA/ HRS)

IWER: READ OUT

PH008

In the past year [have/has] [you/Rname] lost 10 pounds (4.5 kg) or more in weight when [you/he/she] [weren't/wasn't] trying to, for example, because of illness?

IWER: CODE THE ONE THAT APPLIES

1 Yes 5 No 98 DK 99 RF (ELSA/ HRS)

IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO PH101

IWER: SHOW CARD PH1 [PAGE #]

PH009

In general, compared to other people your age, would you say your health

- 1 Excellent
- 2 Very good
- 3 Good

4 Fair 5 or poor? 98 DK 99 RF (VES)

Eyesight

INTRO

READ OUT: I would now like to ask you some questions about [your/Rname's] eyesight and hearing.

PH101

[Do/Does] [you/he/she] usually wear glasses or contact lenses?

```
1 Yes
5 No
```

98 DK

99 RF

Note: By usually we mean most of the time (SHARE)

IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO PH105

IWER: CODE THE ONE THAT APPLIES IWER: SHOW CARD PH1a [PAGE #]

PH102

Is your eyesight (using glasses or contact lenses if you use them)...

- 1 Excellent,
- 2 Very good,
- 3 Good,
- 4 Fair
- 5 Poor
- 6 Registered or legally blind
- 98 DK
- 99 RF

(ELSA/ HRS/ SHARE)

NOTE TO PROGRAMMER: Create new set of variables PH105FFW4_i that contain a list of

 all conditions fed forward from Wave 3 or Wave 4 depending on which is relevant as per logic below

The logic for creating the above variable is as follows:

```
FOR i = 01 TO 03
```

IF (INTSTATUSW5 = 1 & PH105FF_i (Wave 4) = 1) OR (INTSTATUSW5 = 3 & PH105FF_i (Wave 3) = 1), THEN PH105FFW4_i = 1; Otherwise PH105FFW4_i=0

IF (INTSTATUSW5 = 1, 3 & PH105FFW4_01-03=1), ASK PH105a ALL OTHERS GO TO PH105

PH105a

Last time you were interviewed, you told us that you [had] (insert conditions from PH105FFW4_i). PAUSE

- 1 Continue GO TO PH105Y i
- 2 Respondent disputes having one/all of these conditions

CONDITION DISPUTED

PH105X0 INTERVIEWER Which of the conditions is being disputed

- 1. Cataracts (DISPLAY IF PH105FFW4_01=1) [PH105X0_01]
- 2 Glaucoma (DISPLAY IF PH105FFW4 02=1) [PH105X0 02]
- 3 Age related macular degeneration (DISPLAY IF PH105FFW4_03=1) [PH105X0 03]

IF (PH105X0 _01=1) THEN ASK PH105X 01

It may be that we have a recording error about you having Cataracts. Can you confirm, that ...READ OUT.

- 1 You never had Cataracts (error from previous wave)
- 2 Cataracts were misdiagnosed

IF (PH105X0 _02=1) THEN ASK PH105X 02

It may be that we have a recording error about you having Glaucoma. Can you confirm, that ...READ OUT.

- 1 You never had Glaucoma (error from previous wave)
- 2 Glaucoma was misdiagnosed

IF (PH105X0 _03=1) THEN ASK PH105X 03

It may be that we have a recording error about you having Age related macular degeneration. Can you confirm, that ...READ OUT.

- 1 You never had Age related macular degeneration (error from previous wave)
- 2 Age related macular degeneration was misdiagnosed

IF (PH105FFW4_01 = 1 & PH105A = 1,2 & PH105X0_01 \neq 1), ASK PH105Y_01. OTHERS GO TO PH105Y_02

PH105Y 01

Do you still have Cataracts?

1 Yes

5 No

IF (PH105FFW4_02 = 1 & PH105A = 1,2 & PH105X0_02 \neq 1), ASK PH105Y_02. OTHERS GO TO PH105Y_03

PH105Y_02

Do you still have Glaucoma?

- 1 Yes
- 5 No

IF (PH105FFW4_03 = 1 & PH105A = 1,2 & PH105X0_03 \neq 1), ASK PH105Y_03. OTHERS GO TO PH105

PH105Y 03

Do you still have Age related macular degeneration?

- 1 Yes
- 5 No

PH105

IF (INTSTATUSW5 = 2, 4, 5), USE WORDING 'B', OTHERWISE USE WORDING 'A'

- (A) Since [your] last interview, has a doctor ever told you that you have any of the following [other] eye diseases?
- (B) Has a doctor ever told [you/Rname] that [you/he/she] [have/has] any of the following eye diseases? [DISPLAY ALL CONDITIONS]

IWER: READ OUT AND CODE ALL THAT APPLY.

1	Cataracts	[PH105_01]
2	Glaucoma	[PH105_02]
3	Age related macular degeneration	[PH105_03]
95	Other (please specify)	[PH105_95] [PH105OTH]
96	None	[PH105_96]
98	DK	[PH105_98]
99	RF	[PH105_99]
(ELS	A)	_

IF ((PH105_01 = 1) OR (PH105FFW4_01 = 1 & PH105A = 1, 2 & PH105X0_01 \neq 1)) THEN ASK PH106. OTHERS GO TO PH145

PH106

[Have/Has] [you/he/she] had cataract surgery?

- 1 Yes one eye
- 2 Yes both eyes
- 5 No

98 DK 99 RF (ELSA/ HRS)

Hearing

PH145

Do you feel [you/he/she] [have/has] a hearing loss?

IWER: READ OUT

1	Yes	GO TO PH164
5	No	GO TO PH107
98	DK	GO TO PH107
99	RF	GO TO PH107

IF (HH005=2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO PH107

PH164

Approximately at what age did you first notice a hearing loss?

1... 105 -98 DK -99 RF

IWER: CODE ALL THAT APPLY

PH107

[Do/Does] [you/he/she] use any of the following aids or appliances to help [you/him/her] with [your/his/her] hearing?

IWER: READ OUT

1	Hearing aid (all the time)	[PH107_01]
4	Hearing aid (most of the time)	[PH107_04]
2	Hearing aid (some of the time)	[PH107_02]
95	Other hearing support (please specify)	[PH107_95] [PH107OTH]
96	None of the above	[PH107_96]
98	DK	[PH107_98]
99	RF	ĪPH107 99Ī

IF (HH005=2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO PH143

IWER: CODE THE ONE THAT APPLIES IWER: SHOW CARD PH1 [PAGE #]

PH108A

Is your hearing (without a hearing aid)

- 1 Excellent,
- 2 Very good,
- 3 Good.
- 4 Fair
- 5 or, poor?
- 98 DK
- 99 RF

(ELSA/ HRS/ SHARE)

IWER: CODE THE ONE THAT APPLIES IWER: SHOW CARD PH1 [PAGE #]

IF (PH107_96 = 1 OR PH107_98 = 1 OR PH107_99 = 1) SKIP TO PH110. OTHERS GO TO PH108B

PH108B

Is your hearing (with a hearing aid)

- 1 Excellent,
- 2 Very good,
- 3 Good,
- 4 Fair
- 5 or, poor?
- 98 DK
- 99 RF

(ELSA/ HRS/ SHARE)

IWER: CODE THE ONE THAT APPLIES

PH110

Can you follow a conversation with four people (with or without a hearing aid)?

IWER: READ OUT

IWER: IF RESPONDENT ASKS, CLARIFY THAT THE ENVIRONMENT TO THINK OF SHOULD BE NON-NOISY, I.E. THEIR HOME

- 1 With no difficulty
- 2 With some difficulty
- 3 With much difficulty
- 4 No, I cannot
- 98 DK
- 99 RF

(LASA – Similar worded question in ELSA/ SHARE)

IWER: SHOW CARD PH1B [PAGE #]
IWER: CODE THE ONE THAT APPLIES

PH166

Do you experience noises in your ears (tinnitus)?

- 1 None
- 2 Slight Only heard in quiet environment, very easily masked. No interference with sleep or daily activities.
- Mild Easily masked by environmental sounds and easily forgotten with activities; may occasionally interfere with sleep but not daily activities
- 4 Moderate May be noticed, even in the presence of background or environmental noise, although daily activities may still be performed

- Severe Almost always heard, and rarely, if ever, masked. Leads to disturbed sleep pattern and can interfere with ability to carry out normal daily activities. Quiet activities are adversely affected.
- 98 DK
- 99 RF

Smell

INTRO

I would now like to ask you some questions about your sense of taste and smell.

IWER: CODE THE ONE THAT APPLIES IWER: SHOW CARD PH1E [PAGE #]

PH112

Is your sense of smell.......

- 1 Excellent,
- 2 Very good,
- 3 Good,
- 4 Fair
- 5 or, poor?
- 98 DK
- 99 RF

(TILDA)

Taste

IWER: CODE THE ONE THAT APPLIES IWER: SHOW CARD PH1E [PAGE #]

PH113

Is your sense of taste...

- 1 Excellent,
- 2 Very good,
- 3 Good,
- 4 Fair
- 5 or, poor?
- 98 DK
- 99 RF

(TILDA)

6.2 Memory

INTRO

READ OUT: Part of this study is concerned with people's day-to-day memory and their ability to remember events that happened recently – for instance something that happened yesterday or this morning - rather than long ago.

IWER: SHOW CARD PH1E [PAGE #]

PH114

How would you rate your day-to-day memory at the present time? Would you say it is?

IWER: CODE THE ONE THAT APPLIES

- 1 Excellent,
- 2 Very good,
- 3 Good,
- 4 Fair
- 5 or, poor?
- 98 DK
- 99 RF

(TILDA)

PH115

How often would you find that you are absent minded, for example forgetting where you put your glasses / keys or finding yourself in a room having forgotten why you came in there? Would you say that you are absent minded in this sort of way?

IWER: READ OUT

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 None of the time
- 98 DK
- 99 RF

PH142

IF (INTSTATUSW5 = 1), USE WORDING A IF (INTSTATUSW5 = 2,3), USE WORDING B

IWER: SHOW CARD PH1C [PAGE #]

- (A) Compared to the last time we interviewed you, would you say your memory is much better now, a bit better now, about the same, a bit worse now, or much worse now than it was then?
- (B) Compared to 2 years ago, would you say your memory is much better now, a bit better now, about the same, a bit worse now, or much worse now than it was then?

1	Much better	GO TO PH121	
2	A bit better	GO TO PH121	
3	Same	GO TO PH121	
4	A bit worse	GO TO PH121	
5	Much worse	GO TO PH121	
98	DK	GO TO PH121	
99	RF	GO TO PH121	
(HRS/TILDA)			

IF (HH005 = 2,3,4,5 or 6 - PROXY INTERVIEW) ASK PH143, OTHERS GO TO PH121

IWER: SHOW CARD PH1 [PAGE #]

PH143

How would you rate [Rname's] day-to-day memory at the present time?

Would you say it is?

IWER: CODE THE ONE THAT APPLIES

- 1 Excellent,
- 2 Very good,
- 3 Good.
- 4 Fair
- 5 or, poor?
- 98 DK
- 99 RF

(HRS/TILDA)

PH144

IF (INTSTATUSW5 = 4), USE WORDING A IF (INTSTATUSW5 = 5), USE WORDING B

IWER: SHOW CARD PH1C [PAGE #]

(A) Compared to [his/her/the] last interview would you say [Rname's] memory is much better now, a bit better now, about the same, a bit worse now, or much worse now than it was then?

IWER NOTE: You may need to remind the proxy of the date of the last interview with the R if it was a self interview.

(B) Compared to 2 years ago, would you say [Rname's] memory is much better now, a bit better now, about the same, a bit worse now, or much worse now than it was then?

- 1 Much better
- 2 A bit better
- 3 Same
- 4 A bit worse
- 5 Much worse
- 98 DK

99 RF

PH147

How long have you known (Rname)? IWER: CODE THE ONE THAT APPLIES

- 1 Less than 2 years
- 2 Between 2 and 5 years
- 3 Between 5 and 10 years
- 4 10 years or greater
- 98 DK
- 99 RF

IF PH147==1 USE WORDING 'B', ALL OTHERS, USE WORDING 'A'

IQCODE

IWER READ OUT:

- (A) "Now we want you to remember what [RName] was like two years ago and to compare it with what [he/she] is like now. I will read out situations where [Rname] has had to use his/her memory or intelligence and we want you to indicate whether this has improved, stayed the same or got worse in that situation over the past two years. Note the importance of comparing his/her present performance with two years ago. So if at that time [Rname] always forgot where [he/she] had left things, and [he/she] still does, then this would be considered "Not much changed".
- (B) "Now we want you to remember what [RName] was like when you first got to know him/her and to compare it with what [he/she] is like now. I will read out situations where [Rname] has had to use their memory or intelligence and we want you to indicate whether this has improved, stayed the same or gotten worse in that situation over that time. Note the importance of comparing his/her present performance with when you first knew him/her, so if at that time [Rname] always forgot where he had left things, and [he/she] still does, then this would be considered "Not much changed".

IWER: SHOW CARD PH1D [PAGE #]

PH148

Compared with two years ago, how is [he/she] at: Remembering things about family and friends, such as occupations, birthdays, and addresses. Is this much improved, a bit improved, not much changed, a bit worse or much worse?

- 1 Much Improved
- 2 A bit Improved
- 3 Not much changed
- 4 A bit worse

- 5 Much worse
- 6 Does not apply
- 98 DK
- 99 RF

IWER: SHOW CARD PH1D [PAGE #]

PH149

Compared with two years ago, how is [he/she] at: Remembering things that have happened recently?

Is this much improved, a bit improved, not much changed, a bit worse or much worse?

IWER: CODE THE ONE THAT APPLIES

- 1 Much Improved
- 2 A bit Improved
- 3 Not much changed
- 4 A bit worse
- 5 Much worse
- 6 Does not apply
- 98 DK
- 99 RF

(IQCODE /HRS in modified form)

IWER: SHOW CARD PH1D [PAGE #]

PH150

(Compared with two years ago, how is [he/she] at): Recalling conversations a few days later? (Is this much improved, a bit improved, not much changed, a bit worse or much worse?)

- 1 Much Improved
- 2 A bit Improved
- 3 Not much changed
- 4 A bit worse
- 5 Much worse
- 6 Does not apply
- 98 DK
- 99 RF

(IQCODE/HRS in modified form)

IWER: SHOW CARD PH1D [PAGE #]

PH151

(Compared with two years ago, how is [he/she] at:) Remembering [his/her] address and telephone number?

(Is this much improved, a bit improved, not much changed, a bit worse or much worse?)

- 1 Much Improved
- 2 A bit Improved
- 3 Not much changed

- 4 A bit worse
- 5 Much worse
- 6 Does not apply
- 98 DK
- 99 RF

IWER: SHOW CARD PH1D [PAGE #]

PH152

(Compared with two years ago, how is [he/she] at:) Remembering what day and month it is? (Is this much improved, a bit improved, not much changed, a bit worse or much worse?)

- 1 Much Improved
- 2 A bit Improved
- 3 Not much changed
- 4 A bit worse
- 5 Much worse
- 6 Does not apply
- 98 DK
- 99 RF

(IQCODE/HRS in modified form)

IWER: SHOW CARD PH1D [PAGE #]

PH153

(Compared with two years ago, how is [he/she] at:)

Remembering where things are usually kept? (Is this much improved, a bit improved, not much changed, a bit worse or much worse?)

- 1 Much Improved
- 2 A bit Improved
- 3 Not much changed
- 4 A bit worse
- 5 Much worse
- 6 Does not apply
- 98 DK
- 99 RF

(HRS in modified form)

IWER: SHOW CARD PH1D [PAGE #]

PH154

(Compared two years ago,, how is [he/she] at:) Remembering where to find things which have been put in a different place than usual? (Is this much improved, a bit improved, not much changed, a bit worse or much worse?)

- 1 Much Improved
- 2 A bit Improved
- 3 Not much changed

- 4 A bit worse
- 5 Much worse
- 6 Does not apply
- 98 DK
- 99 RF

IWER: SHOW CARD PH1D [PAGE #]

PH155

(Compared with two years ago, how is [he/she] at:) Knowing how to work familiar machines around the house? (Is this much improved, a bit improved, not much changed, a bit worse or much worse?)

- 1 Much Improved
- 2 A bit Improved
- 3 Not much changed
- 4 A bit worse
- 5 Much worse
- 6 Does not apply
- 98 DK
- 99 RF

(IQCODE/HRS in modified form)

IWER: SHOW CARD PH1D [PAGE #]

PH156

(Compared with two years ago, how is [he/she] at:) Learning to use a new gadget or machine around the house? (Is this much improved, a bit improved, not much changed, a bit worse or much worse?)

- 1 Much Improved
- 2 A bit Improved
- 3 Not much changed
- 4 A bit worse
- 5 Much worse
- 6 Does not apply
- 98 DK
- 99 RF

(IQCODE/HRS in modified form)

IWER: SHOW CARD PH1D [PAGE #]

PH157

(Compared with two years ago, how is [he/she] at :) Learning new things in general? (Is this much improved, a bit improved, not much changed, a bit worse or much worse?)

1 Much Improved

- 2 A bit Improved
- 3 Not much changed
- 4 A bit worse
- 5 Much worse
- 6 Does not apply
- 98 DK
- 99 RF

IWER: SHOW CARD PH1D [PAGE #]

PH158

(Compared with two years ago, how is [he/she] at :) Following a story in a book or on TV? (Is this much improved, a bit improved, not much changed, a bit worse or much worse?)

- 1 Much Improved
- 2 A bit Improved
- 3 Not much changed
- 4 A bit worse
- 5 Much worse
- 6 Does not apply
- 98 DK
- 99 RF

(IQCODE/HRS in modified form)

IWER: SHOW CARD PH1D [PAGE #]

PH159

(Compared with two years ago, how is [he/she] at :) Making decisions on everyday matters? (Is this much improved, a bit improved, not much changed, a bit worse or much worse?)

- 1 Much Improved
- 2 A bit Improved
- 3 Not much changed
- 4 A bit worse
- 5 Much worse
- 6 Does not apply
- 98 DK
- 99 RF

(IQCODE/HRS in modified form)

IWER: SHOW CARD PH1D [PAGE #]

PH160

(Compared with two years ago, how is [he/she] at:) Handling money for shopping? (Is this much improved, a bit improved, not much changed, a bit worse or much worse?)

- 1 Much Improved
- 2 A bit Improved

- 3 Not much changed
- 4 A bit worse
- 5 Much worse
- 6 Does not apply
- 98 DK
- 99 RF

IWER: SHOW CARD PH1D [PAGE #]

PH161

(Compared two years ago, how is [Rname] at:)Handling financial matters, that is, [his/her] pension or dealing with the bank? (Is this much improved, a bit improved, not much changed, a bit worse or much worse?)

- 1 Much Improved
- 2 A bit Improved
- 3 Not much changed
- 4 A bit worse
- 5 Much worse
- 6 Does not apply
- 98 DK
- 99 RF

(IQCODE/HRS in modified form)

IWER: SHOW CARD PH1D [PAGE #]

PH162

(Compared with two years ago, how is [he/she] at:)Handling other everyday arithmetic problems, such as, knowing how much food to buy, knowing how long between visits from family or friends? (Is this much improved, a bit improved, not much changed, a bit worse or much worse?)

- 1 Much Improved
- 2 A bit Improved
- 3 Not much changed
- 4 A bit worse
- 5 Much worse
- 6 Does not apply
- 98 DK
- 99 RF

(IQCODE/HRS in modified form)

IWER: SHOW CARD PH1D [PAGE #]

PH163

(Compared with two years ago, how is [he/she] at:) Using [his/her] intelligence to understand what's going on and to reason things through? (Is this much improved, a bit improved, not much changed, a bit worse or much worse?)

- 1 Much Improved
- 2 A bit Improved
- 3 Not much changed

- 4 A bit worse
- 5 Much worse
- 6 Does not apply

98 DK 99 RF (IQCODE/HRS in modified form)

IF HH005=2,3,4,5 OR 6 (PROXY INTERVIEW), GO TO PH201

6.3 MMSE

FOR ALL COGNITIVE QUESTIONS IN THE INTERVIEW, THE OPTION 'UNABLE TO CARRY OUT TASK' SHOULD ONLY BE USED IF

- 1) THE RESPONDENT HAS A PHYSICAL LIMITATION (SEVERE VISUAL IMPAIRMENT, HEARING IMPAIRMENT OR OTHER PHYSICAL DISABILITY) WHICH WOULD PREVENT THEM FROM ATTEMPTING THE QUESTION/TASK
- 2) THE RESPONDENT CANNOT ATTEMPT THE QUESTION/TASK BECAUSE THEY ARE ILLITERATE OR NOT FLUENT IN ENGLISH

IF THE RESPONDENT SAYS THAT THEY CAN'T/WON'T/ DON'T WANT TO ANSWER A PARTICULAR QUESTION BUT IT WOULD BE POSSIBLE FOR THEM TO ATTEMPT IT, THEN THE 'REFUSED' OPTION SHOULD BE USED.

IF THE RESPONDENT ATTEMPTS A QUESTION/TASK AND GETS IT WRONG OR FAILS TO COMPLETE IT, THEN THEIR ANSWER IS INCORRECT, AND THE CORRESPONDING OPTION FOR THAT PARTICULAR QUESTION SHOULD BE CHOSEN (E.G. NONE CORRECT, NO WORDS RECALLED, NO INSTRUCTIONS COMPLETED CORRECTLY, NO OBJECTS IDENTIFIED ...ETC).

IF YOU DO NOT UNDERSTAND THESE INSTRUCTIONS YOU NEED TO CONTACT YOUR SUPERVISOR AND SEEK CLARIFICATION

IWER: READ OUT

INTRO

In the next section of the interview, we will do some memory and concentration tasks. Some of them may seem rather easy but others are more difficult so please listen carefully. Please just do the best you can on all of them.

IWER: ASK DIRECTLY TO RESPONDENT

PH121

Please tell me what year is it.

- 1 Year given correctly
- O Year given incorrectly

99 RF (MMSE)

PH126

What season is it?

```
Season given correctlySeason given incorrectlyRF(MMSE)
```

NOTE: Scoring the season can be difficult as it can be somewhat arbitrary. In order to score this question correctly, we will accept either season if the season is within one month of changing. If the month is August, we will accept either summer or autumn; if the month is November we will accept autumn or winter, if the month is February we will accept winter or spring; if the month is May we will accept spring or summer.

PH122

What month is it?

```
1 Month given correctly0 Month given incorrectly99 RF(MMSE)
```

PH123

Can you tell me what day of the week it is?

```
Day of week given correctly
Day of week given incorrectly
RF
(MMSE)
```

PH124

Can you tell me what today's date is?

```
Date given correctlyDate given incorrectlyRF(MMSE)
```

PH127

What is the name of this country?

```
Name of country given correctly
Name of country given incorrectly
RF
(MMSE)
```

PH128

What is the name of this county?

- 1 Name of county given correctly
- 0 Name of county given incorrectly

99 RF (MMSE)

PH129

What is the name of this city/town?

- 1 Name of city/town given correctly
- 0 Name of city/town given incorrectly

99 RF (MMSE)

PH130

What is this building?

- 1 Name of building given correctly
- 0 Name of building given incorrectly

99 RF (MMSE)

NOTE: Accept either type or name of building (e.g. bungalow/address/house/home)

PH131

What floor are we on?

- 1 Floor number given correctly
- 0 Floor number given incorrectly

99 RF

(MMSE)

NOTE: The acceptable answer depends on where the assessment is being carried out. If a respondent lives in a bungalow or two storey house, we will accept either ground or first floor. If they live in an apartment complex, we will accept the answer if it is within 1 floor of being right i.e. if the respondent lives on the 3rd floor, we will accept 2nd, 3rd or 4th floor.

PH132 INTRO

Please listen carefully. I am going to say three words. You say them back after I stop. Ready?

IWER: PAUSE FOR 1 SECOND AFTER EACH OF THE THREE WORDS. Here they are... APPLE, PENNY, TABLE. Now repeat those words back to me.

NOTE: If the individual does not successfully repeat all three words on the first trial, repeat them again until he/she is able to say all three words back to you (in any order). This is important as the person needs to "make" the memory if they are to "retrieve" it later. Allow the respondent a maximum of five trials to repeat all three words. They should be scored on the first trial only.

IWER: AFTER THE RESPONDENT HAS REPEATED THE WORDS BACK TO YOU, SAY:

"Now keep those words in mind. I am going to ask you to say them again in a few minutes."

- 0 No words recalled
- 1 One word given correctly
- 2 Two words given correctly
- 3 Three words given correctly
- 99 RF

(MMSE)

Note: If the individual does not successfully repeat all three words on the first trial, repeat them again until he/she is able to say all three words back to you (in any order). This is important as the person needs to "make" the memory if they are to "retrieve" it later. Allow the respondent a maximum of five trials to repeat all three words. They should be scored on the first trial only.

THE NEXT TWO QUESTIONS SHOULD BE COMPLETED BY ALL RESPONDENTS HOWEVER THE COMPUTER SHOULD ONLY USE THE BEST SCORE BETWEEN THE TWO WHEN CALCULATING THE TOTAL MMSE SCORE.

IWER: FOR THE NEXT ITEMS YOU WILL BE USING THE COGNITIVE BOOKLET

PH133 INTRO

Now I'd like you to subtract 7 from 100. Then keep subtracting 7 from each answer until I tell you to stop. Is that ok? What is 100 minus 7?"

IWER: AFTER THE RESPONDENT GIVES YOU AN ANSWER, SAY "KEEP GOING" (AS NEEDED) UNTIL HE/SHE HAS GIVEN YOU A TOTAL OF FIVE ANSWERS. ENSURE YOU WRITE DOWN THE ANSWERS GIVEN BY THE RESPONDENT IN THE SERIAL 7 SECTION OF THE COGNITIVE BOOKLET.

- 0 None correct
- 1 One number given correctly
- 2 Two numbers given correctly
- 3 Three numbers given correctly
- 4 Four numbers given correctly
- 5 Five numbers given correctly
- 99 RF

(MMSE)

NOTE: Give one point for each correct answer, with a maximum of 5 points for this section. An answer is considered correct if it is exactly 7 less than the previous answer, regardless of whether that previous answer was correct. e.g. correct order 93 - 86 - 79 - 72 - 65.

ALSO NOTE: 93 - 88 - 81 - 74 - 67 has 4 correct answers. Even though 88 is incorrect, the next 3 answers are exactly 7 less than the previous answer.

PH134 INTRO

Now can you please spell WORLD for me.

NOTE: If the respondent is unable to spell WORLD forward, don't ask them to spell it backward (can use "unable to carry out task" option to code this).

Now can you spell WORLD backwards?

IWER: ENSURE YOU WRITE DOWN ALL THE LETTERS GIVEN BY THE RESPONDENT IN THE 'WORLD' SECTION OF THE COGNITIVE BOOKLET

- 0 None correct
- 1 One letter given correctly
- 2 Two letters given correctly
- 3 Three letters given correctly
- 4 Four letters given correctly
- 5 Five letters given correctly
- 97 Unable to carry out the task
- 99 RF (MMSE)

SCORING:

- (1) Only the backward spelling is scored, giving one point for each letter that appears in the correct order (e.g. DLROW = 5, DLORW = 3)
- (2) Respondents will often self-correct themselves during this test. If the respondent says more than 5 letters please record all the letters that he/she says in the cognitive booklet and take the 5 letters that give the best score and enter them into the boxes provided.
- (3) You should take the first response the respondent gives as your answer. You can allow the respondent up to one self-correction but it is essential you do not prompt them after that.

PH135

IWER: PLEASE ASK THE RESPONDENT "What were those three words I asked you to remember?"

IWER: DO NOT PROMPT THE RESPONDENT OR PROVIDE ANY CLUES OR HINTS. WORDS CAN BE GIVEN IN ANY ORDER. IF THE INDIVIDUAL HAS DIFFICULTY RECALLING THE THREE WORDS, BE ENCOURAGING BUT DO NOT GIVE HINTS TO THE CORRECT ANSWER.

- 0 No words recalled
- One word recalled
- 2 Two words recalled
- 3 Three words recalled
- 99 RF (MMSE)

PH136

IWER:SHOW THE RESPONDENT A PENCIL OR PEN AND ASK "What is this?" NOW POINT TO A WATCH AND ASK "What is this?"

NOTE: If a pen, pencil and/or watch are not available, other common objects can be substituted (e.g. eyeglasses, chair or keys).

- 0 No objects identified
- 1 One object correctly identified
- 2 Two objects correctly identified
- 97 Unable to carry out the task
- 99 RF (MMSE)

PH137 INTRO

"Now I am going to ask you to repeat what I say. Ready?" (PAUSE.....) IWER: READ OUT SLOWLY "NO IFS, ANDS OR BUTS. Now you say that."

IWER: BE SURE TO SPEAK SLOWLY AND ARTICULATE CLEARLY SO THAT ALL THE "S" ENDINGS ARE AUDIBLE.

If the respondent did not hear you the first time, you may repeat the sentence a second time. If the sentence needs to be repeated a third time, score 'Phrase repeated incorrectly/phrase not repeated'.

- 1 Entire phrase repeated correctly
- O Phrase repeated incorrectly/phrase not repeated
- 97 Unable to carry out the task
- 99 RF

(MMSE)

NOTE: If the respondent repeats the entire phrase correctly, then score one point for this section. If the individual does not repeat the phrase exactly, then the item should be scored as zero.

PH138 INTRO

"Please listen carefully because I am going to ask you to do something. TAKE THIS PAPER IN YOUR RIGHT HAND, FOLD IT IN HALF AND PUT IT ON THE FLOOR".

NOTE: It is essential that you do not hand the paper to the respondent until you have given the entire 3 stage command. It is also important to hand the paper to the space in between their hands and not preferentially towards their right or left hand. If the individual is disabled or physically positioned in such a way that he/she cannot place the paper on the floor, instruct him/her to place the paper on a table.

- 0 No instructions correctly completed
- 1 One instruction correctly completed
- 2 Two instructions correctly completed
- 3 Three instructions correctly completed
- 97 Unable to carry out the task
- 99 RF

(MMSE)

SCORING:

Score one point if the individual takes the paper in his/her right hand (score zero if they use their left hand). Score one point if he/she folds the paper in half (the fold does not need to be perfect). Score one point if he/she puts the paper on floor (or table, if appropriate). The maximum score for this section is 3. Score zero if the individual does not take the paper at all.

PH139 INTRO

Show the respondent the words 'CLOSE YOUR EYES' that appear on page 3 of the cognitive booklet. IWER: READ OUT "PLEASE READ THIS AND DO WHAT IT SAYS".

IWER: IT IS IMPORTANT THAT YOU ONLY GIVE THE INSTRUCTION ONCE. NOTE: It is acceptable if the individual reads the command out loud but only give credit if he/she closes his/her eyes (without prompting)

- 1 Individual closes his/her eyes without prompting
- 0 Individual does something else
- 97 Unable to carry out the task
- 99 RF (MMSE)

PH140 INTRO

OPEN PAGE 4 OF THE COGNITIVE BOOKLET AND PLACE IT IN FRONT OF THE RESPONDENT ALONG WITH A PEN OR A PENCIL

READ OUT: "Please write a sentence".

IF HE/SHE DOES NOT RESPOND, SAY "Write about the weather".

IWER: IF THE SENTENCE IS NOT COMPLETE OR DOES NOT CONTAIN A SUBJECT AND A VERB, ASK THEM TO WRITE YOU A LONGER SENTENCE.

IGNORE MINOR GRAMMAR OR SPELLING ERRORS.

- 1 Individual writes a comprehensible sentence that contains a subject and a verb
- O Sentence is incorrect
- 97 Unable to carry out the task
- 99 RF

(MMSE)

PH141

IWER: OPEN PAGE 5 OF THE COGNITIVE BOOKLET AND PLACE IT IN FRONT OF THE RESPONDENT, ALONG WITH A PEN OR PENCIL. SHOW THEM THE DESIGN ON THE PAGE AND SAY. "Please copy this design".

NOTE: If a person requests a second attempt, it is reasonable to allow this. Any more than 2 attempts and the respondent should score 0 on this part of the test.

- 1 Individual draws two 5-sided figures that intersect to form a 4-sided figure
- O Figure not copied correctly
- 97 Unable to carry out the task
- 99 RF (MMSE)

NOTE: The two figures do not have to be perfect pentagons but they should be 5-sided. Furthermore, the lines do not need to be perfectly straight. The figure formed by the intersection of the two pentagons should have four sides, like a diamond. A drawing should be scored as a zero if the figure formed by the intersection has three or five sides, or if the two figures do not intersect at all.

IF R ANSWERED 97 TO ANY OF QUESTIONS, PH134, PH136, PH137, PH138, PH139, PH140, OR PH141, GO TO PH146, OTHERWISE SKIP.

PH146

IWER: Please specify the reason (s) why the respondent was unable to attempt any of the above questions/tasks. Was it because of:

- 1 Visual impairment
- 2 Hearing impairment
- 3 Other physical disability
- 4 Illiteracy
- 5 Non-fluent English speaker
- 6 Couldn't spell WORLD forward

NOTE: Response options can be multicode

THE COMPUTER SHOULD NOW CALCULATE A TOTAL MMSE SCORE (OUT OF 30) BASED ON THE LAST 20 QUESTIONS (TAKING ONLY THE BEST SCORE FROM PH133 AND PH134)

IF A RESPONDENT SCORES 14 OR LESS ON THE MMSE THE COMPUTER SHOULD PRESENT A TEXT BOX RECOMMENDING THAT THE INTERVIEWER SHOULD SEEK A PROXY RESPONDENT FOR THE REMAINING SECTIONS OF THE INTERVIEW. THIS RECOMMENDATION DOES NOT APPLY TO RESPONDENTS FOR WHOM ENGLISH IS NOT THE FIRST LANGUAGE.

THE OPTIONS TO MOVE FORWARD FROM THIS TEXT BOX ARE AS

THE OPTIONS TO MOVE FORWARD FROM THIS TEXT BOX ARE AS FOLLOWS:

- 1 SCORE 14 OR LESS BUT INTERVIEWER FEELS THE RESPONDENT IS OK TO CONTINUE INTERVIEW
- 2 SCORE 14 OR LESS AND INTERVIEWER AGREES THAT IT IS BEST TO SEEK A PROXY RESPONDENT

IF (SCORE IS 14 OR LESS) ASK MMSEFAIL, OTHERS GO TO PH116

MMSEFAIL

INTERVIEWER: THE RESPONDENT HAS SCORED LESS THAN 15 FROM THE MMSE TEST. IT IS RECOMMENDED THAT YOU SEEK A PROXY RESPONDENT. (THIS RECOMMENDATION DOES NOT APPLY TO RESPONDENTS FOR WHOM ENGLISH IS NOT THE FIRST LANGUAGE.)

IN THE UNLIKELY EVENT THAT THERE IS A LEGITIMATE REASON TO CONTINUE WITH THE INTERVIEW SELECT '1'
OTHERWISE YOU WILL NEED TO TERMINATE THIS INTERVIEW AND SEEK A PROXY RESPONDENT

1 Continue (record reasons on the next screen)

MMSECOMM

INTERVIEWER: PLEASE RECORD DETAILS BELOW OF WHY YOU HAVE CHOSEN TO CONTINUE WITH THIS INTERVIEW DESPITE THE RESPONDENT NOT GETTING 15 OR OVER IN THE MMSE TEST

INTRO

READ OUT: Now I would like you to remember two things in order to assess everyday memory. At some point during the interview I will hand you a piece of paper and a pen.

IWER: SHOW THE PAGE WITH THE 5-SIDED FIGURE (PAGE 5) IN THE COGNITIVE MODULE BOOKLET

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

IWER: IF RESPONDENT IS NOT CLEAR REPEAT INSTRUCTIONS.

INTRO: READ OUT The second task is for you to remind me to do something. When we finish the memory and concentration tasks I will say "that is the end of the memory and concentration tasks". When I do I would like you to remind me to record what time we finish the tasks. Is that clear? (ELSA)

IWER: IF RESPONDENT IS NOT CLEAR REPEAT INSTRUCTIONS.

INTRO: 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.

IWER: Press to activate the test message.

IWER: If the respondent cannot hear properly, adjust the volume on the laptop, and play the test message again.

PH116

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

GENERATE BACKGROUND VARIABLE PH165 RECORDING THE WORD LIST USED (A, B, C, D)

IF PH116=1 - GO TO PH117 IF PH116=2 - GO TO PH119

TIMESTAMP HERE

PH117 INTRO

IWER READ OUT: The computer will now read a set of 10 words. 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?

IWER: IF NO, EXPLAIN FURTHER. IF YES BEGIN TEST AND HAVE BOOKLET READY (PAGE 6)

ONE RANDOMLY SELECTED LIST GIVEN TO EACH RESPONDENT. 1 WORD EVERY 2 SECONDS.

HOWEVER, IF ANOTHER RESPONDENT IN THE SAME HOUSEHOLD HAS ALREADY BEEN INTERVIEWED AT THIS WAVE, CAPI SHOULD PRESENT A DIFFERENT WORD LIST TO THE CURRENT RESPONDENT.

Word List A	Word List B	Word List C	Word List D
Hotel	Sky	Women	Water
River	Ocean	Rock	Church
Tree	Flag	Blood	Doctor
Skin	Dollar	Corner	Palace
Gold	Wife	Shoes	Fire
Market	Machine	Letter	Garden
Paper	Home	Girl	Sea
Child	Earth	House	Village
King	College	Valley	Baby
Book	Butter	Engine	Table

IWER: PLAY WORD LIST

IWER: After the word list has been played

READ OUT: Now please tell me all the words you can recall.

IWER: ENTER THE NUMBER OF WORDS THE RESPONDENT CORRECTLY RECALLS. 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.

0... 10 -99 RF (SHARE/ELSA/HRS)

PH118 INTRO

IWER READ OUT: The computer will now read the same set of 10 words out again. When it has finished, I will ask you to recall aloud as many of the words as you can, in any order, including the words you recalled earlier. Is this clear?

IWER: After the word list has been played

READ OUT: Now please tell me all the words you can recall.

IWER: ENTER THE NUMBER OF WORDS THE RESPONDENT CORRECTLY RECALLS. 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.

0... 10 **GO TO PH125** -99 RF (SHARE/ELSA/HRS)

TIMESTAMP HERE

PH119 INTRO

Now, I am going to read a list of 10 words from my computer screen. 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?

IWER: IF RESPONDENT IS NOT CLEAR REPEAT INSTRUCTIONS. IWER: WAIT UNTIL WORDS APPEAR ON THE SCREEN.

ONE RANDOMLY SELECTED LIST GIVEN TO EACH RESPONDENT.
HOWEVER, IF ANOTHER RESPONDENT IN THE SAME HOUSEHOLD HAS
ALREADY BEEN INTERVIEWED AT THIS WAVE, CAPI SHOULD PRESENT A
DIFFERENT WORD LIST TO THE CURRENT RESPONDENT.

Word List A	Word List B	Word List C	Word List D
Hotel	Sky	Women	Water

River	Ocean	Rock	Church
Tree	Flag	Blood	Doctor
Skin	Dollar	Corner	Palace
Gold	Wife	Shoes	Fire
Market	Machine	Letter	Garden
Paper	Home	Girl	Sea
Child	Earth	House	Village
King	College	Valley	Baby
Book	Butter	Engine	Table

IWER: PAUSE FOR 3 SECONDS AFTER EACH WORD

IWER: WRITE WORDS ON SHEET PROVIDED (PAGE 6 OF THE

COGNITIVE BOOKLET).

IWER: ALLOW UP TO ONE MINUTE FOR RECALL.

Now please tell me all the words you can recall.

IWER: ENTER THE NUMBER OF WORDS THE RESPONDENT

CORRECTLY RECALLS.

IWER: 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.

0... 10 -99 RF (SHARE/ELSA/HRS)

PH120 INTRO

Now I am going to read the same words out again. When I have finished, I will ask you to recall aloud as many of the words as you can, in any order, including the words you recalled earlier. Is this clear?

IWER: IF RESPONDENT IS NOT CLEAR REPEAT INSTRUCTIONS.

IWER: READ OUT THE LIST GENERATED FOR PH119

Word List A	Word List B	Word List C	Word List D	
Hotel	Sky	Women	Water	
River	Ocean	Rock	Church	
Tree	Flag	Blood	Doctor	
Skin	Dollar	Corner	Palace	
Gold	Wife	Shoes	Fire	
Market	Machine	Letter	Garden	
Paper	Home	Girl	Sea	
Child	Earth	House	Village	
King	College	Valley	Baby	
Book	Butter	Engine	Table	

Now please tell me all the words you can recall?

IWER: ENTER THE NUMBER OF WORDS THE RESPONDENT CORRECTLY RECALLS.

IWER: WRITE THE WORDS IN THE BOOKLET. ALLOW AS MUCH TIME AS THE RESPONDENT WISHES, UP TO 2 MINUTES. ENTER THE NUMBER OF WORDS THE RESPONDENT CORRECTLY RECALLS.

0... 10 **GO TO PH125** -99 RF (TILDA)

IWER: NEXT YOU WILL BE PROMPTED TO ASK [RNAME] TO NAME AS MANY DIFFERENT ANIMALS AS [HE/SHE] CAN IN ONE MINUTE. YOU SHOULD ALLOW ONE MINUTE PRECISELY. IF THE SUBJECT STOPS BEFORE THE END OF THE TIME, ENCOURAGE THEM TO TRY TO FIND MORE WORDS. IF RESPONDENT IS SILENT FOR 15 SECONDS REPEAT THE BASIC INSTRUCTION ("I WANT YOU TO TELL ME ALL THE ANIMALS YOU CAN THINK OF"). NO EXTENSION ON THE TIME LIMIT IS MADE IN THE EVENT THAT THE INSTRUCTION HAS TO BE REPEATED.

IWER: WRITE THE WORDS ON PAGE 8 OF THE COGNITIVE BOOKLET PROVIDED

PH125

Now I would like you to name as many different animals as you can think of. You have one minute to do this. Ready? Go.

IWER: CODE NUMBER OF ANIMALS

0... 50 -99 RF

(SHARE/ELSA)

NOTE: The score is the sum of acceptable animals, any member of the animal kingdom, real or mythical is scored correct, except repetitions and proper nouns. Refer to page 8 for further guidance on scoring.

6.4 Heart disease section

INTRO

IWER READ OUT: We are interested in finding out more information about heart problems people may suffer from.

NOTE TO PROGRAMMER: Create new set of variables PH201FFW4_i that contain a list of all conditions fed forward from Wave 3 or Wave 4 depending on which is relevant as per INTSTATUSW5 variable and logic below:

This can be updated for subsequent waves. The logic for creating the above variable is as follows:

FOR i = 01 to 09

IF [(INTSTATUSW5 = 1 & PH201FF_i (wave4) = 1) OR (INTSTATUSW5 = 3 & PH201FF_i (wave 3) = 1)], THEN PH201FFW4_i = 1, OTHERWISE PH201FFW4_i = 0

FOR i = 10 (abnormal heart rhythm)... IF (INTSTATUSW5=3 & PH226FF (wave 3) = 98, 99) OR (INTSTATUSW5 = 1 & PH226FF (wave 4) = 98,99), THEN PH201FFW4_10 = 1

FOR i = 11 (atrial fibrillation)... IF [(INTSTATUSW5=1 & (PH226FF (wave 4) = 1 OR PH201FF_11(wave 4) = 1)], OR IF[INTSTATUSW5=3 & (PH226FF (wave 3) = 1 OR PH201FF_11(wave3)=1)], THEN PH201FFW4_11 = 1 FOR i = 12 (abnormal heart rhythm (not atrial fibrillation))... IF [(INTSTATUSW5=1 & (PH226FF(wave 4) = 2 OR PH201FF_12 (wave4)=1)] OR IF[(INTSTATUSW5=3 & (PH226FF(wave3) = 2 OR PH201FF_12(wave3) = 1)], THEN PH201FFW4 12=1;

OTHERWISE PH201FFW4 i = 0

NOTE: EITHER PH201FFW4_10 OR PH201FFW4_11/12 SHOULD BE FED FORWARD TO PH201A AS APPLICABLE

NOTE TO PROGRAMMER: FOR i = 01, 05, 08, 11, 12, generate an additional set of variables named PH201FF1W4_i which indicate if a R reported the condition at wave 3 or wave 4 even if they no longer have the condition. These variables are used in the routing for some of the questions in this section.

IF (INTSTATUSW5=1, 3 & PH201FF1_i=1 & PH201x0_i !=1)THEN PH201FF1W4_i=1, OTHERWISE PH201FF1W4_i=0

IF (INTSTATUSW5 = 1, 3 & PH201FFW4_01-12=1), GO TO PH201A. ALL OTHERS GO TO PH201.

PH201A

Last time you were interviewed, you told us that you had (insert conditions from PH201FFW4 i).

- 1 Continue GO TO PH201Y i)
- 2 Respondent disputes having one/all of these conditions

CONDITION DISPUTED

PH201X0 IWER: Which of the conditions is being disputed 1 High blood pressure or hypertension (display if PH201FFW4_01 = 1) 2 Angina (display if PH201FFW4_02 = 1) 3 A heart attack (inc. myocardial infarction or coronary thrombosis) (display if PH201FFW4_03 = 1) 4 Congestive heart failure (display if PH201FFW4_04 = 1)

5	Diabetes or high blood sugar	(display if PH201FFW4_05 = 1)
6	A stroke (cerebral vascular dise	ease)
	`	(display if PH201FFW4 $_{06} = 1$)
7	Ministroke or TIA	(display if PH201FFW4_07 = 1)
8	High cholesterol	(display if PH201FFW4_08 = 1)
9	A heart murmur	(display if PH201FFW4_09 = 1)
10	Abnormal heart rhythm	(display if PH201FFW4_10 = 1)
11	Atrial fibrillation	(display if PH201FFW4_11 = 1)
12	An abnormal heart rhythm (not	atrial fibrillation)
	, ,	(display if PH201FFW4_12 = 1)

ASK FOR EACH SELECTION AT PH201X0

PH201X_01-PH201X_12

It may be that we have a recording error about you having [condition selected at PH201X0]. Can you confirm that ...READ OUT.

- 1 You never had [condition selected at PH201X0] (error from previous wave)
- 2 [condition selected at PH201X0] was misdiagnosed

IF (PH201FFW4_01 = 1 & PH201A = 1,2 & PH201X0_01 \neq 1), ASK PH201Y_01. OTHERS GO TO PH201Y_02

PH201Y_01

Do you still have High blood pressure or hypertension?

- 1 Yes
- 5 No

IF (PH201FFW4_02 = 1 & PH201A = 1,2 & PH201X0_02 \neq 1), ASK PH201Y_02. OTHERS GO TO PH201Y_04

PH201Y 02

Do you still have Angina?

- 1 Yes
- 5 No

IF (PH201FFW4_04 = 1 & PH201A = 1,2 & PH201X0_04 ≠ 1), ASK PH201Y_04. OTHERS GO TO PH201Y_05

PH201Y_04

Do you still have Congestive heart failure?

- 1 Yes
- 5 No

IF (PH201FFW4_05 = 1 & PH201A = 1,2 & PH201X0_05 \neq 1), ASK PH201Y_05. OTHERS GO TO PH201Y 08

PH201Y 05

Do you still have Diabetes or high blood sugar?

- 1 Yes
- 5 No

IF (PH201FFW4_08 = 1 & PH201A = 1,2 & PH201X0_08 \neq 1), ASK PH201Y_08. OTHERS GO TO PH201Y_09

PH201Y_08

Do you still have High cholesterol?

- 1 Yes
- 5 No

IF (PH201FFW4_09 = 1 & PH201A = 1,2 & PH201X0_09 \neq 1), ASK PH201Y_09. OTHERS GO TO PH226

PH201Y 09

Do you still have a heart murmur?

- 1 Yes
- 5 No

IF (PH201FFW4_10 = 1), ASK PH226. OTHERS GO TO PH201Y_11.

PH226

With regards to your abnormal heart rhythm, can you tell me if that was "Atrial Fibrillation" or not? (CODE ONE ONLY)

- 1 Atrial Fibrillation
- 2 An abnormal heart rhythm (not Atrial Fibrillation)
- 98 DK
- 99 RF

IF (PH226 = 1) OR (PH201FFW4_11 = 1 & PH201X0_11 \neq 1), ASK PH201Y_11, OTHERS GO TO PH201Y_12

PH201Y 11

Do you still have Atrial Fibrillation?

1 Yes **GO TO PH201** 5 No **GO TO PH201**

IF (PH226 = 2) OR (PH201FFW4_12 = 1 & PH201a = 1,2 & PH201X0_12 ≠ 1), ASK PH201Y 12, OTHERS GO TO PH201

PH201Y_12

Do you still have an abnormal heart rhythm (not Atrial Fibrillation)?

1 Yes **GO TO PH201** 5 No **GO TO PH201**

IWER: SHOW CARD PH2 [PAGE #]

IF (INTSTATUSW5 = 2, 4, 5), USE WORDING 'B'. ALL OTHERS, USE WORDING 'A'.

PH201

Please look at card PH2.

- (A) Since your last interview, has a doctor ever told you that you have any of the [other] conditions on this card?
- (B) Has a doctor ever told [you/Rname] that [you/he/she] [have/has] any of the conditions on this card?

INTERVIEWER: PROBE - 'WHAT OTHERS?' CODE ALL THAT APPLY.

1	High blood pressure or hypertension	[PH201_01]
2	Angina	[PH201_02]
3	A heart attack	
(includ	ing myocardial infarction or coronary thrombosis)	[PH201_03]
4	Congestive heart failure	[PH201_04]
5	Diabetes or high blood sugar	[PH201_05]
6	A stroke (cerebral vascular disease)	[PH201_06]
7	Ministroke or TIA	[PH201_07]
8	High cholesterol	[PH201_08]
9	A heart murmur	[PH201_09]
11	Atrial Fibrillation	[PH201_11]
12	An abnormal heart rhythm (not atrial fibrillation)	[PH201_12]
95	Any other heart trouble (please specify) [PH201_95]	[PH201OTH]
96	None of these	[PH201_96]
98	DK	[PH201_98]
99	RF	[PH201_99]
/ELSA	/ cimilar quactions in HDS/ SHADE)	

(ELSA/ similar questions in HRS/ SHARE)

IF (PH201_01 = 1), ASK PH202

PH202

When [were/was] [you/Rname] first told by a doctor that [you/he/she] had high blood pressure?

(MM/YYYY)	
/	[PH202M][PH202Y
DK RF MONTH	-
DK RF YEAR	
(ELSA/ HRS)	

IF (PH201_01 = 1) OR (PH201FF1W4_01=1), ASK PH202B.

P	н	2	n	2	R
	п	Z	u	Z	

[Is/Are] [you/he/she] currently doing any of the following to manage [your/his/her] blood pressure? (Select all that apply)

1	Taking medications	[PH202B_01]
2	Lifestyle changes (e.g. diet, exercise, etc.)	[PH202B_02]
95	Other	[PH202B_95]
96	None of the above	[PH202B_96]
98	DK	[PH202B_98]
99	RF	[PH202B_99]

IF $(PH201_02 = 1)$, ASK PH203

PH203

When [were/was] [you/he/she] first told by a doctor that [you/he/she] had angina?

(MM/YYYY)	
/	[PH203M][PH203Y]
DK RF MONTH	
DK RF YEAR	
(ELSA/ HRS)	

IF (PH201_02 = 1 OR PH201Y_02 = 1), ASK PH204. OTHERS GO TO PH205

PH204

[Are/Is] [you/he/she] limiting [your/his/her] usual activities because of [your/his/her] angina?

1 Yes 5 No 98 DK 99 RF (HRS)

IF (PH201_03 = 1 OR IF (INTSTATUSW5=3 & PH201FFW4_03 = 1& PH201XO_03 \neq 1), GO TO PH205. OTHERS GO TO PH206B

PH205

When [were/was] [you/Rname] first told by a doctor that [you/he/she] had a heart attack (including myocardial infarction or coronary thrombosis)?

(MM/YYYY)

[PH205M][PH205Y]

 DK RF MONTH
DK RF YEAR

IF (PH201 03 = 1), GO TO PH207. OTHERS GO TO PH206B

PH207

1 97 -98 DK -99 RF (ELSA)
IF (PH207 > 1), ASK PH206. OTHERS GO TO PH206B
PH206 In what year/month was [your/his/her] (most recent) heart attack?
(MM/YYYY)/ DK RF MONTH DK RF YEAR (HRS) [PH206M][PH206Y]
IF (PH201FFW4_03 = 1 & PH201XO_03 \neq 1), GO TO PH206B. OTHERS GO TO PH208
PH206B Since your last interview have you had another heart attack?
1 Yes GO TO PH206C 5 No GO TO PH208B 98 DK GO TO PH208B 99 RF GO TO PH208B
PH206C
In what year/month was your (most recent) heart attack? (MM/YYYY)/ [PH206CM][PH206CY] DK RF MONTH DK RF YEAR (HRS)
PH207B According to your doctor, how many heart attacks have] you had since your last interview?
1 97 -98 DK -99 RF (ELSA)
IF (INTSTATUSW5=,1, 3) & ((PH201FFW4_02 = 1 & PH201XO_02 ≠ 1) OR (PH201FFW4_03 = 1 & PH201XO_03 ≠ 1)), GO TO PH208B. OTHERS GO TO PH208

According to the doctor how many heart attacks [have/has] [you/he/she] had?

[Have/Has] [you/he/she] ever had an angioplasty or Stent?

1	Yes	GO TO PH209
5	No	GO TO PH210
98	DK	GO TO PH210
99	RF	GO TO PH210

PH209

In what year/month was [your/his/her] last angioplasty or Stent?

(MM/YYYY)	
/	[PH209M][PH209Y]
DK RF MONTH	
DK RF YEAR	

PH210

[Have/Has] [you/he/she] ever had open heart surgery?

1	Yes	GO TO PH211
5	No	GO TO PH212
98	DK	GO TO PH212
99	RF	GO TO PH212

PH211

In what year/month was [your/his/her] last heart surgery?

(MM/YYYY)		
/	GO TO PH212	[PH211M][PH211Y]
DK RF MONTH	GO TO PH212	
DK RF YEAR	GO TO PH212	

IF (INTSTATUSW5=,1,3) & ((PH201FFW4_02 = 1 & PH201XO_02 \neq 1) OR (PH201FFW4_03 = 1 & PH201XO_03 \neq 1)), GO TO PH208B. OTHERS GO TO PH212.

PH208B

Since your last interview, have you had an angioplasty or Stent?

1	Yes	GO TO PH209B
5	No	GO TO PH210B
98	DK	GO TO PH210B
99	RF	GO TO PH210B

PH209B

In what year/month was your last angioplasty or Stent?

(MM/YYYY)	[PH209BM][PH209BY]
DK RF MONTH	

		DK RF YE	AR	
PH21		e your last inte	erview, have you had	d open heart surgery?
	98		GO TO PH211B GO TO PH212 GO TO PH212 GO TO PH212	
PH21		nat year/month	n was your last heart	surgery?
		/YYYY) _/ DK RF MC DK RF YE		[PH211BM][PH211BY]
IF (P	H201_	04 = 1), ASK	PH212, OTHERS G	O TO PH213
PH21	Whe	n [were/was] [estive heart fa	-	by a doctor that [you/he/she] had
		/YYYY) _/ DK RF MC DK RF YE		[PH212M][PH212Y]
IF (P	H201_	05 = 1), ASK	PH213. OTHERS G	O TO PH213b
PH21	Whe	n [were/was] [etes or high bl		by a doctor that [you/he/she] had
	(MM/	/YYYY) _/ DK RF MC DK RF YE SA)		[PH213M][PH213Y]
		TUSW5 = 3 & O TO PH229	PH201FF1W4_05 :	= 1) OR PH201_05 = 1, ASK PH213B.
PH21	[You	•	d us that you had dia Rname] have?	abetes,] What type of diabetes
	1	Type I		

- 2 Type II
- 95 Other
- 98 DK
- 99 RF

IF (PH201_05 = 1 OR PH201FF1W4_05=1), ASK PH229. OTHERS GO TO PH216.

PH229

[Are/Is] [you/Rname] currently doing any of the following for [your/his/her] diabetes: (Select all that apply)

1 2 3	Taking medication, other than insulin, for diabetes Taking insulin injections Taking other injections for diabetes	[PH229_01] [PH229_02] [PH229_03]
4	Lifestyle changes (e.g. diet, exercise, etc.) to manage	diabetes
		[PH229_04]
95	Other	[PH229_95]
96	None of these	[PH229_96]
98	DK	[PH229_98]
99	RF	[PH229_99]

IF (PH201_05 = 1) OR (PH201FFW4_05 = 1 & PH201X0_05 \neq 1), ASK PH216. OTHERS GO TO PH218

IWER: SHOW CARD PH3 [PAGE #]

PH216

Has a doctor ever told [you/him/her] that [you/he/she] [have/has] any of the following conditions related to [your/his/her] diabetes?

1	Leg ulcers	[PH216_01]
2	Protein in [your/his/her] urine	[PH216_02]
3	Lack of feeling and tingling pain in [your/his/her] le	gs and feet due to
nerve	damage (diabetic neuropathy)	[PH216_03]
4	Damage to the back of [your/his/her] eye (diabetic	retinopathy)
		[PH216_04]
5	Damage to [your/his/her] kidneys (diabetic nephro	opathy)
		[PH216_05]
96	No, none of these	[PH216_96]
98	DK	[PH216_98]
99	RF	[PH216_99]

PH230

[Have/Has] [you/Rname] been invited for an eye exam by the national retinal screening programme (Diabetic RetinaScreen) in the last 24 months?

1	Yes	GO TO PH231
5	No	GO TO PH218
98	DK	GO TO PH218
99	RF	GO TO PH218

PH231		
Did [you/she/her] attend this service?	
1 5 98 99	Yes No DK RF	
-	06 = 1) OR (INTSTATUSW5 = 3 & DPH218. OTHERS GO TO PH219	PH201FFW4_06 = 1 & PH201XO_06 b
PH218 When	n [were/was] [you/he/she] first told e?	by a doctor that [you/he/she] had a
	/YYYY) _/ DK RF MONTH DK RF YEAR A similar question HRS/QVSFS)	[PH218M][PH218Y]
IF (PH201_	06 = 1), ASK PH219. OTHERS GC	TO PH219B
PH219 How	many strokes [have/has] [you/he/s	he] had?
1 -98 -99 (ELS	DK RF	
IF (PH219 >	> 1), ASK PH220. OTHERS GO TO) PH219B
PH220 In wh	nat year/month was [your/his/her] m	nost recent stroke?
	/YYYY) _/ DK RF MONTH DK RF YEAR S)	[PH220M][PH220Y]
IF (PH201F PH219C	FW4_06 = 1 & PH201XO_06 ≠ 1),	ASK PH219B. OTHERS GO TO
PH219B	e vour last interview, have you had	any further strokes?

1 Yes GO TO PH219c

5	No	GO TO PH221
98	DK	GO TO PH221
99	RF	GO TO PH221
(ELS	SA)	

IF (PH219B = 1), GO TO PH219C. OTHERS GO TO PH221

PH219C

Since your last interview, how many strokes have you had?

1... 97 -98 DK -99 RF (ELSA)

PH219D

When was your most recent stroke?

(MM/YYYY)	
	[PH219DM][PH219DY]
DK RF MONTH	
DK RF YEAR	
(HRS)	

IF (PH201_07 = 1) OR (INTSTATUSW5 = 3 & PH201FFW4_07 = 1 & PH201XO_07 \neq 1), ASK PH221. OTHERS GO TO PH222B

PH221

When [were/was] [you/Rname] first told by a doctor that [you/he/she] had a TIA, ministroke, or transient ischaemic attack?

(MM/YYYY)	
/	[PH221M][PH221Y]
DK RF MONTH	
DK RF YEAR	
(TILDA/QVSFS)	

PH222

How many TIA's or ministrokes [have/has] [you/he/she] had?

1... 97 -98 DK -99 RF (TILDA)

IF (PH222 > 1), GO TO PH223. OTHERWISE GO TO PH222B

PH223

In what month/year was [your/his/her] most recent TIA or ministrokes?

(MM/YYYY)	
/	[PH223M][PH223Y]
DK RF MONTH	
DK RF YEAR	
(TILDA)	

IF (PH201FFW4_07 = 1 & PH201XO_07 ≠ 1), ASK PH222B. OTHERS GO TO PH225B

PH222B

Since your last interview, have you had any further TIA's or ministrokes?

1	Yes	GO TO PH222C
5	No	GO TO PH225B
98	DK	GO TO PH225B
99	RF	GO TO PH225B
(TIL	DA)	

IF PH222B=1, GO TO PH222C. OTHERS GO TO PH225B

PH222C

Since your last interview, how many TIA's or ministrokes have/you had?

```
1... 97
-98 DK
-99 RF
(ELSA)
```

PH222D

When was your most recent TIA or ministroke?

(MM/YYYY)	
/	[PH222DM][PH222DY]
DK RF MONTH	
DK RF YEAR	
(TILDA)	

IF (PH201_08 = 1) OR (PH201FF1W4_08=1), ASK PH225B. OTHERS GO TO PH227

PH225B

[Is/Are] [you/he/she] currently doing any of the following to manage [your/his/her] cholesterol? (Select all that apply)

1	Taking medications	[PH225B_01]
2	Lifestyle changes (e.g. diet, exercise, etc.)	[PH225B_02]
95	Other	[PH225B_95]
96	None of the above	[PH225B_96]
98	DK	[PH225B_98]
99	RF	[PH225B_99]

IF (PH201_11=1 OR PH201FF1W4_11=1 OR PH201_12=1 OR PH201FF1W4_12=1 OR PH226=1,2,98,99), ASK PH227, OTHERS GO TO PH301A

PH227

[Are/Is] [you/Rname] taking blood thinning medications e.g. warfarin for [your/his/her] irregular heart rhythm?

1	Yes	GO TO PH228
5	No	GO TO PH301A
98	DK	GO TO PH301A
99	RF	GO TO PH301A

PH228

In the last 2 months, has [your/Rname's] warfarin or blood thinning medication dose been changed more than 3 times by [your/his/her] doctor?

1	Yes	GO TO PH301A
5	No	GO TO PH301A
98	RF	GO TO PH301A
99	DK	GO TO PH301A

6.5 Other chronic conditions

NOTE TO PROGRAMMER: Create new set of variables PH301FFW4_i that contain a list of all conditions fed forward from Wave 3 or Wave 4 depending on which is relevant as per INTSTATUSW5 variable and logic below

This can be updated for subsequent waves. The logic for creating the above variable is as follows:

```
FOR i = 01 TO 07, 09 TO 19... IF (INTSTATUSW5 = 1 & PH301FF_i (wave 4) = 1) OR (INTSTATUSW5 = 3 & PH301FF_i (wave 3) = 1), THEN PH301FFW4_i = 1
```

IF (INTSTATUSW5 = 1, 3 & PH301FFW4_01 - PH301FFW4_19 = 1), GO TO PH301A.

ALL OTHERS GO TO PH301.

PH301A

Last time you were interviewed, you told us that you had (insert conditions from PH301FFW4_i).

- 1 Continue GO TO PH301Y i
- 2 Respondent disputes having one/all of these conditions

CONDITION DISPUTED

COMPITION		
PH301X0		
IWEF	R: Which of the conditions is being	disputed?
1	Chronic lung disease such as c	hronic bronchitis or emphysema
		(DISPLAY IF PH301FFW4_01 = 1)
2	Asthma	(DISPLAY IF PH301FFW4_02 = 1)
3	Arthritis (including osteoarthritis,	or rheumatism)
		(DISPLAY IF PH301FFW4_03 = 1)
4	Osteoporosis, sometimes called	thin or brittle bones
		(DISPLAY IF PH301FFW4_04 = 1)
5	Cancer or a malignant tumour	(DISPLAY IF PH301FFW4_05 = 1)
6	Parkinson's disease	(DISPLAY IF PH301FFW4_06 = 1)
7	Any emotional, nervous or psycl	niatric problems
		(DISPLAY IF PH301FFW4_07 = 1)
16	Alcohol abuse	(DISPLAY IF PH301FFW4_16 = 1)
17	Substance abuse	(DISPLAY IF PH301FFW4_17 = 1)
9	Alzheimer's disease	(DISPLAY IF PH301FFW4_09 = 1)
10	Dementia, organic brain syndro	me, senility
	•	(DISPLAY IF PH301FFW4 $_{10} = 1$)
11	Serious memory impairment	(DISPLAY IF PH301FFW4_11 = 1)
12	Stomach ulcers	(DISPLAY IF PH301FFW4_12 = 1)

13	Varicose Ulcers (an ulcer due to	varicose veins)
		(DISPLAY IF PH301FFW4 $_13 = 1$)
14	Cirrhosis, or serious liver damage	ge
		(DISPLAY IF PH301FFW4 $_14 = 1$)
15	Thyroid Problems	(DISPLAY IF PH301FFW4 $_15 = 1$)
18	Chronic kidney disease	(DISPLAY IF PH301FFW4_18 =1)
19	Severe anaemia	(DISPLAY IF PH301FFW4 $_19 = 1$)

ASK FOR EACH SELECTION AT PH301X0 PH301X 01-19

It may be that we have a recording error about you having [condition selected at PH301X0]. Can you confirm, that ...READ OUT.

- 1 You never had [condition selected at PH301X0] (error from previous wave)
- 2 [condition selected at PH301X0] was misdiagnosed

IF (PH301FFW4_01 = 1 & PH301A = 1,2 & PH301X0_01 \neq 1) ASK PH301Y_01, OTHERS GO TO PH301Y_02

PH301Y 01

Do you still have chronic lung disease?

- 1 Yes
- 5 No

IF (PH301FFW4_02 = 1 & PH301A = 1,2 & PH301X0_02 \neq 1) ASK PH301Y_02, OTHERS GO TO PH301Y_03

PH301Y_02

Do you still have Asthma?

- 1 Yes
- 5 No

IF (PH301FFW4_03 = 1 & PH301A = 1,2 & PH301X0_03 ≠ 1) ASK PH301Y_03, OTHERS GO TO PH301Y_04

PH301Y 03

Do you still have Arthritis?

- 1 Yes
- 5 No

IF (PH301FFW4_04 = 1 & PH301A = 1,2 & PH301X0_04 \neq 1) ASK PH301Y_04, OTHERS GO TO PH301Y_05

PH301Y_04

Do you still have Osteoporosis?

- 1 Yes
- 5 No

IF (PH301FFW4_05 = 1 & PH301A = 1,2 & PH301X0_05 \neq 1) ASK PH301Y_05, OTHERS GO TO PH301Y 07

PH301Y 05

Do you still have Cancer or a malignant tumour?

- 1 Yes
- 5 No

IF (PH301FFW4_07 = 1 & PH301A = 1,2 & PH301X0_07 \neq 1) ASK PH301Y_07, OTHERS GO TO PH301_12

PH301Y_07

Do you still have emotional, nervous or psychiatric problems?

- 1 Yes
- 5 No

IF (PH301FFW4_12 = 1 & PH301A = 1,2 & PH301X0_12 \neq 1) ASK PH301Y_12, OTHERS GO TO PH301Y_13

PH301Y 12

Do you still have Stomach ulcers?

- 1 Yes
- 5 No

IF (PH301FFW4_13 = 1 & PH301A = 1,2 & PH301X0_13 ≠ 1) ASK PH301Y_13, OTHERS GO TO PH301Y_14

PH301Y_13

Do you still have Varicose Ulcers/veins?

- 1 Yes
- 5 No

IF (PH301FFW4_14 = 1 & PH301A = 1,2 & PH301X0_14 ≠ 1) ASK PH301Y_14, OTHERS GO TO PH301Y_15

PH301Y_14

Do you still have Cirrhosis, or serious liver damage?

- 1 Yes
- 5 No

IF (PH301FFW4_15 = 1 & PH301A = 1,2 & PH301X0_15 \neq 1) ASK PH301Y_15, OTHERS GO TO PH301 19

PH301Y 15

Do you still have thyroid problems?

- 1 Yes
- 5 No

IF (PH301FFW4_19 = 1 & PH301A = 1,2 & PH301X0_19 ≠ 1) ASK PH301Y_19, OTHERS GO TO PH301

PH301Y_19

Do you still have severe anaemia?

- 1 Yes
- 5 No

IWER: SHOW CARD PH4 [PAGE #]

IF (INTSTATUSW5 = 2, 4, 5), USE WORDING 'B', OTHERWISE USE WORDING 'A'

PH301

10

Please look at card PH4 [page #].

- (A) Since your last interview, has a doctor ever told you/ that you have any of the [other] conditions on this card?
- (B) Has a doctor ever told [you/Rname] that [you/he/she] [have/has] any of the conditions on this card?

Chronic lung disease such as chronic bronchitis or emphysema

IWER: PROBE - WHAT OTHERS?' CODE ALL THAT APPLY.

	· ·	GO TO PH302	[PH301_01]
		GO 10 PH302	
2	Asthma		[PH301_02]
3	Arthritis (including osteoa	arthritis, or rheumatis	m)
		GO TO PH304	[PH301_03]
4	Osteoporosis, sometime	s called thin or brittle	bones
			[PH301_04]
5	Cancer or a malignant tumour (including leukaemia or lymphoma but		
	excluding minor skin can	cers)	
		GO TO PH309	[PH301_05]
6	Parkinson's disease	GO TO PH314	[PH301_06]
7	Any emotional, nervous	or psychiatric problen	ns, such as depression or
	anxiety	GO TO PH315	[PH301_07]
16	Alcohol abuse	GO TO PH320A	[PH301_16]
17	Substance abuse	GO TO PH320b	[PH301_17]
9	Alzheimer's disease	GO TO PH318	[PH301_09]

GO TO PH319

11 Serious memory impairment

Dementia, organic brain syndrome, senility

[PH301_10]

		GO TO PH319A	[PH301_11]
12	Stomach ulcers		[PH301_12]
13	Varicose Ulcers (an ulcer	due to varicose veins)[PH301_13]
14	Cirrhosis, or serious liver of	damage	[PH301_14]
15	Thyroid Problems	GO TO PH325	[PH301_15]
18	Chronic kidney disease	GO TO PH327	[PH301_18]
19	Severe Anaemia		[PH301_19]
20	Epilepsy	GO TO PH329	[PH301_20]
21	Chest infection	GO TO PH330	[PH301_21]
95	Other (please specify)	[PH30	1_95] [PH301OTH]
96	None of these	GO TO PH328	[PH301_96]
98	DK	GO TO PH328	[PH301_98]
99	RF	GO TO PH328	[PH301_99]
(ELSA	\/ similar question HRS/NS	HAP)	

(ELSA/ Similar question hRS/NSHAP)

IWER: SHOW CARD PH4A [page #]

PH301B

Please look at card PH4A. Has a doctor ever told [you/Rname] that [you/he/she] [have/has] any of the conditions on this card that could affect [your/his/her] immune system?

1 Yes 5 No 98 DK 99 RF

IF PH301_02, _04, _12, _13, _14, _19, _95 (AFTER INSERTING CONDITION IN TEXTBOX), _96, _98, _99 = 1, GO TO PH328

IF (PH301_01 = 1 OR PH301Y_01 =1) ASK PH302. OTHERS GO TO PH304

PH302

[Are/Is] [you/Rname] receiving oxygen for [your/his/her] lung condition?

1 Yes 5 No 98 DK 99 RF (HRS)

PH302A

Is this lung condition COPD (chronic obstructive pulmonary disease)?

1 Yes 5 No 98 DK 99 RF

PH303

Does [your/his/her] lung condition limit [your/his/her] usual activities, such as household chores or work?

1 Yes 5 No 98 DK 99 RF (HRS)

IF (PH301_03 = 1 OR PH301Y_03 = 1) ASK PH304. OTHERS GO TO PH309

IWER: CODE ALL THAT APPLY

PH304

Which type or types of arthritis [do/does] [you/Rname] have?

IWER: READ OUT

1	Osteoarthritis	[PH304_01]
2	Rheumatoid arthritis	[PH304_02]
95	Some other kind of arthritis	[PH304_95]
98	DK	[PH304_98]
99 RF		[PH304_99]
(ELS	SA/HRS)	_

IF (PH301_03 = 1) OR (INTSTATUSW5 = 3 & PH301FFW4_03 = 1 & PH301XO_03 \neq 1), ASK PH305. IF PH301Y 03 = 1, GO TO PH306

PH305

When [were/was] [you/Rname] first told that [you/he/she] had arthritis?

(MM/YYYY)	
/	[PH305M][PH305Y]
DK RF MONTH	
DK RF YEAR	

IF (PH301_03 = 1) OR PH301Y_03 = 1, ASK PH306

PH306

Does [your/his/her] arthritis make it difficult for [you/him/her] to do [your/his/her] usual activities such as household chores or work?

Yes, all the time
Yes, sometimes
No
DK
RF

PH307

(TILDA)

Does the arthritis limit [your/his/her] social and leisure activities?

- Yes, all the time
 Yes, sometimes
 No
 DK
 RF
- (TILDA)

PH308

Does [your/his/her] arthritis make it difficult for [you/him/her] to sleep at night?

- 1 Yes, all the time
- 3 Yes, sometimes
- 5 No
- 98 DK
- 99 RF
- (TILDA)

IF (PH301_05 = 1) OR (INTSTATUSW5 = 3 &PH301FFW4_05 = 1 & PH301XO_05 \neq 1), ASK PH309. OTHERS GO TO PH310A

PH309

When [were/was] [you/Rname] first told by a doctor that [you/he/she] had cancer or a malignant tumour?

(MM/YYYY)	
/	[PH309M][PH309Y]
DK RF MONTH	
DK RF YEAR	

NOTE TO PROGRAMMER: Create new set of variables PH310FFW4_i that contain a list of all types of cancer fed forward from Wave 3 or Wave 4 (i.e. PH310Y_01-PH310Y_22) depending on which is relevant as per INTSTATUSW5 variable and logic below

Create a new set of variables PH310FFW4_i that contain a list of all types of cancer

- Fed forward from Wave 3 if INTSTATUSW5 = 3
- Fed forward from Wave 4 if INTSTATUSW5 = 1

This can be updated for subsequent waves. The logic for creating the above variable is as follows:

```
FOR i = 01 TO 22 IF (INTSTATUSW5 = 1 & PH310FF_i (wave 4) = 1) OR (INTSTATUSW5 = 3 & PH310FF_i (wave 3) = 1), THEN PH310FFW4_i = 1; OTHERWISE PH310FFW4_i = 0
```

IF (PH301FFW4_05 = 1 & PH301A = 1,2 & PH301X0_05 \neq 1) OR (PH301FFW4_05 = 0 & PH310FFW4_I = 1)), ASK PH310A. OTHERS GO TO PH310

PH310A

In your last interview, you reported having (type of cancer from PH310FFW4_i if cancer not disputed at PH301X0_05) cancer

- 1 Continue GO TO PH310Y_01
- 2 Respondent disputes having this type of cancer

CONDITION DISPUTED

PH310X0	PH310X0			
IWER: Which type of cancer is being disputed.				
	3,	3 - 1		
1	Lung	(DISPLAY IF PH310FFW4 $_{01} = 1$)		
2	Breast	(DISPLAY IF PH310FFW4 $_02 = 1$)		
3	Colon or rectum	(DISPLAY IF PH310FFW4_03 = 1)		
4	Stomach	(DISPLAY IF PH310FFW4_04 = 1)		
5	Oesophagus	(DISPLAY IF PH310FFW4_05 = 1)		
6	Prostate [males only]	(DISPLAY IF PH310FFW4_06 = 1)		
7	Bladder	(DISPLAY IF PH310FFW4_07 = 1)		
8	Liver	(DISPLAY IF PH310FFW4 $_{08} = 1$)		
9	Brain	(DISPLAY IF PH310FFW4 $_{09} = 1$)		
10	Ovary [females only]	(DISPLAY IF PH310FFW4_10 = 1)		
11	Cervix [females only]	(DISPLAY IF PH310FFW4_11 = 1)		
12	Endometrium[females only]	(DISPLAY IF PH310FFW4_12 = 1)		
13	Thyroid	(DISPLAY IF PH310FFW4 $_{13} = 1$)		
14	Kidney	(DISPLAY IF PH310FFW4_14 = 1)		
15	Testicle [males only]	(DISPLAY IF PH310FFW4_15 = 1)		

16	Pancreas	(DISPLAY IF PH310FFW4 $_{16} = 1$)
17	Malignant melanoma (skin)	(DISPLAY IF PH310FFW4 $_{17} = 1$)
18	Oral cavity	(DISPLAY IF PH310FFW4_18 = 1)
19	Larynx	(DISPLAY IF PH310FFW4 $_19 = 1$)
20	Other pharynx (including naso	opharynx, oropharynx, laryngopharynx
or hy	popharynx)	(DISPLAY IF PH310FFW4 $_20 = 1$)
21	Non-Hodgkin Lymphoma	(DISPLAY IF PH310FFW4 $_21 = 1$)
22	Leukaemia	(DISPLAY IF PH310FFW4 $_22 = 1$)

ASK FOR EACH SELECTION AT PH310X0 PH310X 01-22

It may be that we have a recording error about you having [type of cancer listed at PH301X0]. Can you confirm, that ...READ OUT.

- 1 You never had [cancer listed in PH310X0] (error from previous wave)
- 2 [type of cancer selected at PH310X0] was misdiagnosed

IF (PH310FFW4_01 = 1 & PH310a = 1,2 & PH310X0_01 \neq 1) ASK PH310Y_01. OTHERS GO TO PH310Y 02

PH310Y 01

Do you still have lung cancer?

- 1 Yes
- 5 No

IF (PH310FFW4_02 = 1 & PH310a = 1,2 & PH310X0_02 \neq 1) ASK PH310Y_02. OTHERS GO TO PH310Y_03

PH310Y 02

Do you still have breast cancer?

- 1 Yes
- 5 No

IF (PH310FFW4_03 = 1 & PH310a = 1,2 & PH310X0_03 \neq 1) ASK PH310Y_03. OTHERS GO TO PH310Y_04

PH310Y_03

Do you still have colon or rectum cancer?

- 1 Yes
- 5 No

IF (PH310FFW4_04 = 1 & PH310a = 1,2 & PH310X0_04 \neq 1) ASK PH310Y_04. OTHERS GO TO PH310Y_05

PH310Y 04

Do you still have stomach cancer?

- 1 Yes
- 5 No

IF (PH310FFW4_05 = 1 & PH310a = 1,2 & PH310X0_05 \neq 1) ASK PH310Y_05. OTHERS GO TO PH310Y_06

PH310Y 05

Do you still have cancer of the oesophagus?

- 1 Yes
- 5 No

IF (PH310FFW4_06 = 1 & PH310a = 1,2 & PH310X0_06 \neq 1) ASK PH310Y_06. OTHERS GO TO PH310Y 07

PH310Y 06

Do you still have prostate cancer?

- 1 Yes
- 5 No

IF (PH310FFW4_07 = 1 & PH310a = 1,2 & PH310X0_07 \neq 1) ASK PH310Y_07. OTHERS GO TO PH310Y_08

PH310Y_07

Do you still have cancer of the bladder?

- 1 Yes
- 5 No

IF (PH310FFW4_08 = 1 & PH310a = 1,2 & PH310X0_08 \neq 1) ASK PH310Y_08. OTHERS GO TO PH310Y_09

PH310Y 08

Do you still have liver cancer?

- 1 Yes
- 5 No

IF (PH310FFW4_09 = 1 & PH310a = 1,2 & PH310X0_09 \neq 1) ASK PH310Y_09. OTHERS GO TO PH310Y 10

PH310Y 09

Do you still have brain cancer?

- 1 Yes
- 5 No

IF (PH310FFW4_10 = 1 & PH310a = 1,2 & PH310X0_10 ≠ 1) ASK PH310Y_10. OTHERS GO TO PH310Y 11

PH310Y_10

Do you still have cancer of the ovary?

- 1 Yes
- 5 No

IF (PH310FFW4_11 = 1 & PH310a = 1,2 & PH310X0_11 ≠ 1) ASK PH310Y_11. OTHERS GO TO PH310Y_12

PH310Y 11

Do you still have cancer of the cervix?

- 1 Yes
- 5 No

IF (PH310FFW4_12 = 1 & PH310a = 1,2 & PH310X0_12 \neq 1) ASK PH310Y_12. OTHERS GO TO PH310Y_13

PH310Y_12

Do you still have cancer of the endometrium?

- 1 Yes
- 5 No

IF (PH310FFW4_13 = 1 & PH310a = 1,2 & PH310X0_13 \neq 1) ASK PH310Y_13. OTHERS GO TO PH310Y_14

PH310Y 13

Do you still have cancer of the thyroid?

- 1 Yes
- 5 No

IF (PH310FFW4_14 = 1 & PH310a = 1,2 & PH310X0_14 \neq 1) ASK PH310Y_14. OTHERS GO TO PH310Y_15

PH310Y 14

Do you still have cancer of the kidney?

- 1 Yes
- 5 No

IF (PH310FFW4_15 = 1 & PH310a = 1,2 & PH310X0_15 \neq 1) ASK PH310Y_15. OTHERS GO TO PH310Y_16

PH310Y_15

Do you still have testicular cancer?

1 Yes

5 No

IF (PH310FFW4_16 = 1 & PH310a = 1,2 & PH310X0_16 ≠ 1) ASK PH310Y_16. OTHERS GO TO PH310Y 17

PH310Y 16

Do you still have cancer of the pancreas?

- 1 Yes
- 5 No

IF (PH310FFW4_17 = 1 & PH310a = 1,2 & PH310X0_17 ≠ 1) ASK PH310Y_17. OTHERS GO TO PH310Y_18

PH310Y 17

Do you still have malignant melanoma (skin)?

- 1 Yes
- 5 No

IF (PH310FFW4_18 = 1 & PH310a = 1,2 & PH310X0_18 \neq 1) ASK PH310Y_18. OTHERS GO TO PH310Y_19

PH310Y 18

Do you still have cancer of the oral cavity?

- 1 Yes
- 5 No

IF (PH310FFW4_19 = 1 & PH310a = 1,2 & PH310X0_19 \neq 1) ASK PH310Y_19. OTHERS GO TO PH310Y_20

PH310Y 19

Do you still have cancer of the larynx?

- 1 Yes
- 5 No

IF (PH310FFW4_20 = 1 & PH310a = 1,2 & PH310X0_20 \neq 1) ASK PH310Y_20. OTHERS GO TO PH310Y_21

PH310Y 20

Do you still have cancer of the other pharynx?

- 1 Yes
- 5 No

IF (PH310FFW4_21 = 1 & PH310a = 1,2 & PH310X0_21 \neq 1) ASK PH310Y_21. OTHERS GO TO PH310Y_22

PH310Y_21

Do you still have Non-Hodgkin Lymphoma cancer?

- 1 Yes
- 5 No

IF (PH310FFW4_22 = 1 & PH310a = 1,2 & PH310X0_22 ≠ 1) ASK PH310Y_22. OTHERS GO TO PH310

PH310Y 22

Do you still have Leukaemia?

- 1 Yes
- 5 No

IF (PH301_05 = 1), USE WORDING 'B'. OTHERWISE USE WORDING 'A' OTHERS GO TO PH314

IWER: SHOW CARD PH5 [PAGE #]

PH310

Please look at card PH5 [page #].

- (A) Since our last interview, has a doctor ever told you that you have any of these [other] types of cancer? IF SO ASK, Which one?
- (B) What type of cancer [have/has] [you/he/she] had?

IWER: CODE ALL THAT APPLY

1	Lung		[PH310_01]
2	Breast		[PH310_02]
3	Colon or rec	tum	[PH310_03]
4	Stomach		[PH310_04]
5	Oesophagus	3	[PH310_05]
6	Prostate	[males only]	[PH310_06]
7	Bladder		[PH310_07]
8	Liver		[PH310_08]
9	Brain		[PH310_09]
10	Ovary	[females only]	[PH310_10]
11	Cervix	[females only]	[PH310_11]
12	Endometriur	n[females only]	[PH310_12]
13	Thyroid		[PH310_13]
14	Kidney		[PH310_14]
15	Testicle	[males only]	[PH310_15]
16	Pancreas		[PH310_16]
17	Malignant m	elanoma (skin)	[PH310_17]
18	Oral cavity		[PH310_18]
19	Larynx		[PH310_19]
20	Other phary	nx (including nasopharynx, orophar	rynx, laryngopharynx or
	hypopharyn	()	[PH310_20]
21	Non-Hodgkii	Lymphoma	[PH310_21]
22	Leukaemia		[PH310_22]

95	Other organ (please specify)	[PH310TH] [PH310_95]
96	None of these	[PH310_96]
98	DK	[PH310_98]
99	RF	[PH310_99]
(SHA	RE/ similar question in ELSA)	

IF (PH310_01-95=1), ASK PH311 TO PH313 FOR EACH TYPE OF CANCER (E.G. IF PH310_01 = 1, VARIABLES USED ARE PH311_01, PH312_01_X, PH313_01, ETC). IF PH301_95=1, ASK PH311 TO PH313 FOR CANCER LISTED IN PH310OTH TEXTBOX

IF (PH310FFW4_01-22=1 & PH310X0_01-22 \neq 1), ASK PH311A TO PH313A FOR EACH TYPE OF CANCER (E.G. VARIABLES USED ARE PH311A_01, PH312A_01_X, PH313A_01, ETC.)

PH311

[Have/Has] [you/he/she] received any treatment for [your/his/her] [cancer type listed at PH310_i]? [PH311_01 TO PH311_95]

1	Yes	GO TO PH312
5	No	SKIP PH312 & PH313
98	DK	SKIP PH312 & PH313
99	RF	SKIP PH312 & PH313
(ELS	SA/HRS)	

IWER: SHOW CARD PH6 [PAGE #]

PH312

Please look at card PH6 [page #]. What sort of treatments [have/has] [you/he/she] received for [cancer type listed at PH310_i]?

[PH312_01_01 TO PH312_95_99]

IWER	: CODE ALL THAT APPLY	-
1	Chemotherapy	[PH312_i _01]
2	Medication	[PH312_i _02]
3	Surgery	[PH312_i _03]
4	Biopsy	[PH312_i _04]
5	Radiation/X-Ray	[PH312_i _05]
6	Treatment for symptoms (pain	nausea, rashes)[PH312_i _06]
95	Other (specify)	[PH312_i _95] [PH312oth_i]
98	DK	[PH312_i _98]
99	RF	[PH312_i _99]
(HRS)	

PH313

Since [you/he/she] received this treatment has the [cancer type listed at PH310_i] got worse, better or stayed about the same?

[PH313 01 TO PH313 95]

- 1 Better
- 2 About the same
- 3 Worse
- 98 DK
- 99 RF

(HRS)

IF (PH310FFW4_01-22=1 & PH310X0_01-22 \neq 1), ASK PH311A TO PH313A FOR EACH TYPE OF CANCER (E.G. VARIABLES USED ARE PH311A_01, PH312A_01_X, PH313A_01, ETC) OTHERS GO TO PH314

PH311A

Since our last interview, have you received any treatment for your [cancer type listed at PH310FFW4_i and not disputed at PH310X0_i]?

[PH311A 01 TO PH311A 22]

1	Yes	GO TO PH312A
5	No	SKIP PH312A & PH313A
98	DK	SKIP PH312A & PH313A
99	RF	SKIP PH312A & PH313A
(ELSA/HRS)		

IWER: SHOW CARD PH6 [PAGE #]

PH312A

Please look at card PH6 [page #]. Since our last interview, what sort of treatments have you received for [cancer type listed at PH310FFW4_i and not disputed at PH310X0_i]?

[PH312A 01 01 TO PH312A 22 99]

IWER	: CODE ALL THAT APPLY		
1	Chemotherapy		[PH312A_i_01]
2	Medication		[PH312A_i_02]
3	Surgery		[PH312A_i_03]
4	Biopsy		[PH312A_i_04]
5	Radiation/X-Ray		[PH312A_i_05]
6	Treatment for symptoms (pain, nausea, ra	shes)	[PH312A_i_06]
95	Other (specify) [PH312	A_i_95]	[PH312AOTH_i]
98	DK		[PH312A_i_98]
99	RF		[PH312A_i_99]
(HRS)			

PH313A

Since you received treatment in the past two years has the [cancer type listed at PH310FFW4_i and not disputed at PH310X0_i] got worse, better or stayed about the same?

[PH313A 01 TO PH313A 22, PH313A 95]

- 1 Better
- 2 About the same
- 3 Worse
- 98 DK
- 99 RF

(HRS)

IF (PH301_06 = 1) OR (INTSTATUSW5 = 3 & PH301FFW4_06 = 1 & PH301XO_06 \neq 1), ASK PH314. OTHERS GO TO PH315

PH314

When [were/was] [you/Rname] first told by a doctor that [you/he/she] had Parkinson's disease?

(MM/YYYY) /	[PH314M][PH314Y]
DK RF MONTH	
DK RF YEAR	

IF (PH301_07 = 1) OR (INTSTATUSW5 = 3 & PH301FFW4_07 = 1 & PH301XO_07 \neq 1), ASK PH315. OTHERS GO TO PH316

PH315

When [were/was] [you/Rname] first told by a doctor that [you/he/she] had emotional, nervous or psychiatric problems?

(MM/YYYY) /	[PH315M][PH315Y]
DK RF MONTH	
DK RF YEAR	

IF (PH301_07 = 1 OR PH301Y_07 = 1) ASK PH316. OTHERS GO TO PH320a

IWER: SHOW CARD PH7 [PAGE #]

PH316

Please look at card PH7 [page #]. What type of emotional, nervous or psychiatric problems [do/does] [you/he/she] have? IWER: CODE ALL THAT APPLY

1	Hallucinations	[PH316_01]
2	Anxiety	[PH316_02]
3	Depression	[PH316_03]
4	Emotional problems	[PH316_04]
5	Schizophrenia	[PH316_05]
6	Psychosis	[PH316_06]
7	Mood swings	[PH316_07]
8	Manic depression	[PH316_08]
9	Post-traumatic stress disorder	[PH316_09]
95	Something else	[PH316_95]
98	DK	[PH316_98]
99	RF	[PH316_99]
(ELSA)		

IF (PH301_07 = 1) ASK PH317. OTHERS GO TO PH317B

PH317

[Do/Does] [you/he/she] get psychiatric treatment for [your/his/her] problems, such as attending a psychiatrist?

1 Yes

	98 99	DK RF
PH31	[Do/D	oes] [you/he/she] get psychological treatment for [your/his/her] ems, such as counselling?
	1 5 98 99	Yes No DK RF
IF (PH PH32		FW4_07 = 1 & PH301X0_07 ≠ 1) ASK PH317b. OTHERS GO TO
PH31	Since	[your/Rname's] last interview, did [you/he/she] get psychiatric treatment our/his/her] problems, such as attending a psychiatrist?
	1 5 98 99	Yes No DK RF
PH31	Since	[your/his/her] last interview, did [you/he/she] get psychological nent for [your/his/her] problems, such as counselling?
	1 5 98 99	Yes No DK RF
-		6 = 1) OR (INTSTATUSW5 = 3 & PH301FFW4_16 = 1 & PH301XO_16 I320A. OTHERS GO TO PH321A
PH32	When	[were/was] [you/Rname] first told by a doctor that [you/he/she] suffered alcohol abuse?
		YYYY) _/ [PH320AM][PH320AY] DK RF MONTH DK RF YEAR
		6 = 1 OR (PH301FFW4_16 = 1 & PH301X0_16 ≠ 1) ASK PH321A. O TO PH320B

5

PH321A

No

[Do/Does] [you/he/she] currently suffer from alcohol abuse?

1	Yes	GO TO PH322A
5	No	GO TO PH323A
98	DK	GO TO PH323A
99	RF	GO TO PH323A

IF (PH321A = 1) ASK PH322A. OTHERS GO TO PH323A

PH322A

[Are/Is] [you/he/she] receiving any treatment for [your/his/her] alcohol abuse?

1	Yes	SKIP PH323A AND PH324A
5	No	GO TO PH324A
98	DK	SKIP PH323A AND PH324A
99	RF	SKIP PH323A AND PH324A

IF (PH321A = 5,98,99) ASK PH323A. OTHERS GO TO PH324A

PH323A

How long did [you/Rname] suffer from alcohol abuse?

1... 97 yrs -98 DK -99 RF

IWER Note: Code any duration up to a year as "1"

IF (PH321A = 5,98,99 OR PH322A = 5) ASK PH324A. OTHERS GO TO PH320B

PH324A

Did [you/he/she] ever receive any treatment for [your/his/her] alcohol abuse?

1 Yes 5 No 98 DK 99 RF

IF (PH301_17 = 1) OR (INTSTATUSW5 = 3 & PH301FFW4_17 = 1 & PH301XO_17 \neq 1) ASK PH320B. OTHERS GO TO PH321B

PH320B

When [were/was] [you/Rname] first told by a doctor that [you/he/she] suffered from substance abuse?

(MM/YYYY)	[PH320BM][PH320BY]
DK RF MONTH	
DK RF YEAR	

IF (PH301_17 = 1) OR (PH301FFW4_17 = 1 & PH301X0_17 ≠ 1) ASK PH321B. OTHERS GO TO PH318

PH321B

[Do/Does] [you/he/she] currently suffer from substance abuse?

1	Yes	GO TO PH322B
5	No	GO TO PH323B
98	DK	GO TO PH323B
99	RF	GO TO PH323B

IF (PH321B = 1) ASK PH322B. OTHERS GO TO PH318

PH322B

[Are/Is] [you/he/she] receiving any treatment for [your/his/her] substance abuse?

1	Yes	SKIP PH323B AND PH324B
5	No	GO TO PH324B
98	DK	SKIP PH323B AND PH324B
99	RF	SKIP PH323B AND PH324B

IF (PH321B = 5,98,99) ASK PH323B. OTHERS GO TO PH324B

PH323B

How long did [you/he/she] suffer from substance abuse?

1... 97 yrs -98 DK -99 RF

IWER Note: Code any duration up to a year as "1"

IF (PH321B = 5,98,99 OR IF PH322B = 5) ASK PH324B. OTHERS GO TO PH318

PH324B

Did [you/he/she] ever receive any treatment for [your/his/her] substance abuse?

1 Yes 5 No 98 DK 99 RF

IF (PH301_09 = 1) OR (INTSTATUSW5 = 3 & PH301FFW4_09 = 1 & PH301XO_09 \neq 1), ASK PH318. OTHERS GO TO PH319

PH318

When [were/was] [you/Rname] first told by a doctor that [you/he/she] had Alzheimer's Disease?

	DK RF MONTH	[PH318M][PH318Y]
		/F 0 0 DU004FFW/ 40 4 0 DU004V0 40
19		
		first told by a doctor that [you/he/she] had
(MM/	YYYY)	
	_/	[PH319M][PH319Y]
	DK RF MONTH	
	•	/5 = 3 & PH301FFW4_11 = 1 & PH301XO_11 PH325
19A		
		first told by a doctor that [you/he/she] had
(MM/	YYYY)	[PH319AM][PH319AY]
		[F11313AW][F11313AT]
H301_	15 = 1) ASK PH325. OTHI	ERS GO TO PH327
25		
-		n overactive (hyperactive) thyroid or and?
1 2 96 98 99	, , ,	•
		18 = 1 & PH310X0_18 ≠ 1), ASK PH327.
27		
	e/Has] [you/Rname] ever h	ad dialysis or a kidney transplant?
1 5	Yes No	
	H301_ ASK P 19 Whe demond (MM/ ——————————————————————————————————	When [were/was] [you/Rname] dementia, senility? (MM/YYYY)

98 DK 99 RF (TILDA)

ALL RESPONDENTS ARE ASKED PH328

PH328

[Have/Has] [you/Rname] ever had a major bleed which required hospitalisation or a blood transfusion?

1 Yes 5 No 98 DK 99 RF (TILDA)

IF (PH301_20 = 1), ASK PH329. OTHERS GO TO PH330

PH329

At what age, did [you/Rname] have [your/his/her] first epileptic fit or seizure?

1.. 105 -98 DK -99 RF

IF (PH301_21 = 1), ASK PH330. OTHERS GO TO PH401

PH330

In the last 2 years, how many times [have/has] [you/Rname] gone to [your/his/her] GP because of a chest infection?

0.. 50 -98 DK -99 RF

PH331

On how many occasions in the last 2 years, [were/was] [you/Rname] prescribed antibiotics for a chest infection?

0.. 50 -98 DK -99 RF

PH332

On how many occasions in the last 2 years, [were/was] [you/Rname] hospitalised as a result of a chest infection?

0.. 50 -98 DK -99 RF

PH333

On any of these occasions did [your/his/her] GP or a doctor in the hospital ever tell [you/him/her] that [you/he/she] had pneumonia?

- 1 Never
- 2 Once
- 3 Twice
- 4 Three or more times
- 98 DK
- 99 RF

IF (PH333 = 2 | 3 | 4), ASK PH334. OTHERS GO TO PH401

PH334

[Were/was] [you/Rname] admitted to hospital due to pneumonia?

- 1 Never
- 2 Once
- 3 Twice
- 4 Three or more times
- 98 DK
- 99 RF

IF PH334 =2 | 3 | 4 ASK PH335 -PH337 OTHERS GO TO PH401

PH335

[Were/was] [you/Rname] admitted to the intensive care department due to pneumonia?

- 1 Never
- 2 Once
- 3 Twice
- 4 Three or more times
- 98 DK
- 99 RF

PH336

Approximately how long was [your/his/her] hospital stays in total from all admissions (add up total number of days)?

- 1 <5 days
- 2 5-10 days
- 3 10-20 days
- 4 >20 days

PH337

On release from the hospital, did [you/Rname] need care

1	In a nursing home?	[PH337_01]
2	By a family member in your own home?	[PH337_02]
3	By the HSE or private nurse in your own home?	[PH337_03]
96	None of these	[PH337_96]
98	DK	[PH337_98]
99	RF	[PH337_99]

6.6 Falls/Fracture section

PH401

IF (INTSTATUSW5 = 2 - 5), USE WORDING 'A' IF (INTSTATUSW5 = 1), USE WORDING 'B'

- (A) [Have/Has] [you/Rname] fallen in the last year?
- (B) Have you fallen since your last interview?

```
1 Yes IF INTSTATUSW5= 1, GO TO PH402A.
OTHERWISE GO TO PH402

5 No GO TO PH405

98 DK GO TO PH405

99 RF GO TO PH405
(ELSA/HRS)
```

PH402A

How many times have you fallen since your last interview?

```
1... 97
-98 DK
-99 RF
(ELSA/HRS)
```

PH402

How many times [have/has] [you/he/she] fallen in the last year?

```
1... 97
-98 DK
-99 RF
(ELSA/HRS)
```

PH403:

[Was this fall/Were any of these falls] non-accidental, i.e. with no apparent or obvious reason?

```
1 Yes
5 No
98 DK
99 RF
(TILDA)
```

PH404

Did [you/he/she] injure [yourself/himself/herself] seriously enough to need medical treatment?

IWER: IF YES, PROBE: Did [you/he/she] get medical treatment?

- 1 Yes and [I/he/she] got treatment
- 2 Yes and [I/he/she] did not get treatment

```
5 No
98 DK
99 RF
(ELSA/HRS)
```

IF (INTSTATUSW5 = 2, 4, 5), USE WORDING 'A'. IF (INTSTATUSW5 = 1,3), USE WORDING 'B'.

PH405

- (A) [Have/Has] [you/Rname] ever had a blackout or fainted?
- (B) Since your/the last interview, have you had a blackout or fainted?

```
1 Yes IF INTSTATUSW5=1,3, GO TO PH406a; OTHERWISE, GO TO PH406
5 No GO TO PH408
98 DK GO TO PH408
99 RF GO TO PH408
(TILDA)
```

PH406A

Approximately how many times have you had a blackout or fainted since your last interview?

```
1.... 97
-98 DK
-99 RF
(TILDA)
```

PH406

Approximately how many times [have/has] [you/he/she] had a blackout or fainted in the last year?

```
0... 97
-98 DK
-99 RF
(TILDA)
```

PH438

Approximately how many times [have/has] [you/he/she] had a blackout, near-faint or fainted before the age of 18?

```
0... 97
-98 DK
-99 RF
(TILDA)
```

PH439

Approximately how many times [have/has] [you/he/she] had a blackout, near-faint or fainted after the age of 18?

0... 97 -98 DK -99 RF (TILDA)

Fear of falling

PH408

[Are/Is] [you/Rname] afraid of falling?

1 Yes
5 No GO TO PH411
98 DK GO TO PH411
99 RF GO TO PH411
(TILDA)

IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW), GO TO PH410

PH409

Do you feel somewhat afraid or very much afraid of falling?

- Somewhat afraid of falling
 Very much afraid of falling
- 98 DK 99 RF (TILDA)

PH410

[Do/Does] [you/he/she] ever limit [your/his/her] activities, for example, what [you/he/she] [do/does] or where [you/he/she] [go/goes], because [you/he/she] [are/is] afraid of falling?

1 Yes 5 No 98 DK 99 RF (TILDA)

IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW), GO TO PH414

Steadiness

IWER: CODE THE ONE THAT APPLIES IWER: SHOW CARD PH7A [PAGE #]

PH411

Please look at card PH7A [page #]. We are interested in your steadiness when walking, standing or getting up from a chair [and if this has changed since your last interview]. When walking, do you feel...

IWER: READ OUT

- 1 Very steady,
- 2 Slightly steady,
- 3 Slightly unsteady,
- 4 Very unsteady
- 98 DK
- 99 RF

IWER: CODE THE ONE THAT APPLIES IWER: SHOW CARD PH7A [PAGE #]

PH412

When standing, do you feel...

IWER: READ OUT

- 1 Very steady,
- 2 Slightly steady,
- 3 Slightly unsteady,
- 4 Very unsteady
- 98 DK 99 RF

(TILDA)

IWER: CODE THE ONE THAT APPLIES IWER: SHOW CARD PH7A [PAGE #]

PH413

When getting up from a chair, do you feel..

IWER: READ OUT

- 1 Very steady,
- 2 Slightly steady,
- 3 Slightly unsteady,
- 4 Very unsteady
- 98 DK
- 99 RF

(TILDA)

NOTE TO PROGRAMMER:

Create new set of variables PH414FFW4_i that contain a list of

 all fractures fed forward from Wave 3 or Wave 4 depending on which is relevant as per INTSTATUSW5 variable and logic below

This can be updated for subsequent waves. The logic for creating the above variable is as follows:

```
FOR i = 01 TO 03 IF (INTSTATUSW5 = 1 & PH414FF_i (wave 4) = 1) OR (INTSTATUSW5 = 3 & PH414FF_i (wave 3) = 1), THEN PH414FFW4_i = 1; OTHERWISE PH414FFW4_i = 0
```

PH414a

Last time you were interviewed, you told us that you had fractured your (insert fracture locations from PH414FFW4_i).

- 1 Continue GO TO PH414
- 2 Respondent disputes having one/all of these conditions

CONDITION DISPUTED

PH414X0

IWER: Which fracture is being disputed

- 1 Hip (display if (PH414W4FF 01= 1) [PH414X0 01]
- 2 Wrist (display if (PH414W4FF 02 = 1) [PH414X0 02]
- 3 Back/spine (vertebral) (display if PH414W4FF_03 = 1)
 [PH414X0 03]

IF (PH414X0_01 = 1) THEN ASK PH414X 01

It may be that we have a recording error about you fracturing your hip. Can you confirm, that ...READ OUT.

- 1 You never fractured your hip (error from previous wave)
- 2 The hip fracture was misdiagnosed

IF (PH414X0_02 = 1) THEN ASK PH414X_02

It may be that we have a recording error about you fracturing your wrist. Can you confirm, that ...READ OUT.

- 1 You never fractured your wrist (error from previous wave)
- 2 The wrist fracture was misdiagnosed

IF (PH414X0_03 = 1) THEN ASK

PH414X_03

It may be that we have a recording error about you fracturing bones in your back/spine. Can you confirm, that ...READ OUT.

- 1 You never fractured bones in your back/spine (error from previous wave)
- 2 The back/spine fracture was misdiagnosed

PH414

IF (INTSTATUSW5= 2, 4, 5), USE WORDING 'A'. OTHERS, USE WORDING 'B'

- (A) [Have/Has] [you/Rname] ever fractured any of the following?
- (B) Since your last interview, have you fractured any of the following? IWER: CODE ALL THAT APPLY

1	Hip	[PH414_01]
2	Wrist	[PH414_02]
3	Bones in [your/his/her] ba	ack/spine (Vertebral)
		[PH414_03]
95	Other (please specify)	[PH414_95] [ph414oth]
96	None of the above	[PH414_96]
98	DK	[PH414_98]
99	RF	[PH414_99]
(ELS	A/HRS/WHO FRAX)	

IF (INTSTATUSW5 = 3 & PH414FFW4_01=1 & PH414x0_01≠1) OR (PH414_01=1), GO TO PH438a

IF (INTSTATUSW5 = 3 & PH414FFW4_02=1 & PH414x0_02≠1) OR (PH414_02=1), GO TO PH438b

IF (INTSTATUSW5 = 3 & PH414FFW4_03=1 & PH414x0_03 \neq 1) OR (PH414_03=1), GO TO PH438c

IF R INDICATES THAT THEY HAVE A HISTORY OF HIP, WRIST OR VERTEBRAL FRACTURE.... REPEAT THE FOLLOWING LOOP FOR EACH FRACTURE (I.E. PH438A TO PH441A FOR HIP; PH438B TO PH441B FOR WRIST; PH438C TO PH441C FOR VERTEBRAL)

PH438A

[Were/Was] [you/Rname] aged 40 or over when [you/he/she] fractured [your/his/her] hip?

1	Yes	
5	No	GO TO PH438b
98	DK	GO TO PH438b
99	RF	GO TO PH438b

PH439A

In what month/year did this fracture occur?

		YYYY) / DK RF MON DK RF YEA		[P	'H439AM]	[PH439AY]
PH44	-	Liter Consideration of the	14	. (. (. 1)		leater and the control
			e result	or a raii,	a car acci	dent or another event?
					PH438B PH438B	
PH44		: SHOW CAR	D PH8	[page #]		
	Please look at card PH8 [page #]. Which of the following best describes the circumstances of this fall? 1 Fell while sitting, standing still or walking slowly 2 Fell while walking quickly, jogging or running 3 Fell when turning 4 Fell when getting out of bed 5 Fell when sitting down, standing up or using the toilet 6 Fell from a height e.g. off a chair, when using stairs, steps, ladders, etc. 95 Other (please specify in text box) [PH441AOTH] 98 DK 99 RF					
•	IF (INTSTATUSW5 = 3 & PH414FFW4_02 = 1 & PH414X0_02≠1) OR (PH414_02=1) ASK PH438B, OTHERS GO TO PH438C.					
PH43	[Were	e/Was] [you/Rn his/her] wrist?	name] a	ged 40 o	r over whe	en [you/he/she] fractured
	1 5 98 99	Yes No DK RF	GO TO) PH4380) PH4380) PH4380		
PH43		at month/year	did this	fracture	occur?	
	(MM/`	YYYY) / DK RF MON DK RF YEA		[P	'H439BM]	[PH439BY]

PH440B

Was this fracture the result of a fall, a car accident or another event?

GO TO PH438C

1	Fall	
2	Car accident	GO TO PH438C
95	Other event	GO TO PH438C
98	DK	GO TO PH438C

IWER: SHOW CARD PH8 [PAGE #]

PH441B

99

RF

Please look at card PH8 [page #]. Which of the following best describes the circumstances of this fall?

- 1 Fell while sitting, standing still or walking slowly
- 2 Fell while walking quickly, jogging or running
- 3 Fell when turning
- 4 Fell when getting out of bed
- 5 Fell when sitting down, standing up or using the toilet
- 6 Fell from a height e.g. off a chair, when using stairs, steps, ladders, etc
- 95 Other (please insert in text box) [PH441BOTH]
- 98 DK
- 99 RF

IF (INTSTATUSW5 = 3 & PH414FFW4_03 = 1 & PH414X0_03≠1) OR (PH414_03=1) ASK PH438C, OTHERS GO TO PH418.

PH438C

[Were/Was] [you/Rname] aged 40 or over when [you/he/she] fractured [your/his/her] back/spine (vertebrae)?

1	Yes	
5	No	GO TO PH418
98	DK	GO TO PH418
aa	RF	GO TO PH418

PH439C

In what month/year did this fracture occur?

(MM/YYYY)	
/	[PH439CM][PH439CY]
DK RF MONTH	
DK RF YEAR	

PH440C

Was this fracture the result of a fall, a car accident or another event?

- 1 Fall
- 2 Car accident GO TO PH418

95	Other event	GO TO PH418
98	DK	GO TO PH418
99	RF	GO TO PH418

IWER: SHOW CARD PH8 [PAGE #]

PH441C

Please look at card PH8 [page #]. Which of the following best describes the circumstances of this fall?

- 1 Fell while sitting, standing still or walking slowly
- 2 Fell while walking quickly, jogging or running
- 3 Fell when turning
- 4 Fell when getting out of bed
- 5 Fell when sitting down, standing up or using the toilet
- 6 Fell from a height e.g. off a chair, when using stairs, steps, ladders, etc
- 95 Other (please insert in text box) [PH441COTH]
- 98 DK
- 99 RF

IF HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW, GO TO PH501

IWER: HAND THE COGNITIVE MODULE BOOKLET TO THE RESPONDENT WITH THE 5-SIDED FIGURE (PAGE 5) SHOWING AND ALSO HAND [HIM/HER] A PEN THEN SAY "These are for you".

IWER: PAUSE FOR EXACTLY 5 SECONDS.

ONLY IF NO RESPONSE, PROMPT:

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

IF RESPONDENT SAYS 'AM I SUPPOSED TO?' THEN SAY:

'Do whatever you think you are supposed to do'

PH418

IWER: CODE WHETHER OR NOT YOU PROMPTED RESPONDENT.

- 1 No prompt given
- 2 Prompt given

PH419

Now take back the booklet and pen and code what respondent did when you handed them the booklet and pen.

- Wrote their initials in top left hand corner Wrote their initials somewhere else
- Wrote something else in top left hand corner
- Did something else
 Did nothing/did not remember what to do
 Unable to carry out the task
- RF

6.7 Pain Section

PH501

[Are/Is] [you/Rname] often troubled with pain?

1	Yes	GO TO PH501A
5	No	GO TO PH701
98	DK	GO TO PH701
99	RF	GO TO PH701
(ELS	A/HRS)	

PH501A

Has this pain lasted more than 3 months?

1 Yes 5 No 98 DK 99 RF

IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW), GO TO PH701

IWER: CODE THE ONE THAT APPLIES

PH502

How bad is the pain most of the time? Is it...

IWER: READ OUT

1 Mild2 Moderate3 Severe98 DK

99 RF (ELSA/HRS)

PH503

Now thinking about this pain, in which part of your body is it most severe? IWER CODE ALL THAT APPLY

1	Back	[PH503_01]
2	Hips	[PH503_02]
3	Knees	[PH503_03]
4	Feet	[PH503_04]
5	Mouth/teeth	[PH503_05]
7	Chest	[PH503_07]
8	Head	[PH503_08]
6	All over	[PH503_06]
95	Other (please specify)	[PH503_95] [PH503OTH]
98	DK	[PH503_98]
99	RF	[PH503_99]

PH504

Does the pain make it difficult for you to do your usual activities such as household chores or work?

```
1 Yes
5 No
98 DK
99 RF
(HRS)
```

PH505

Are you taking any medication to control the pain?

```
1 Yes
5 No
98 DK
99 RF
(ELSA)
```

6.8 Medical tests

IF (INTSTATUSW5 = 2, 4, 5), GO TO PH701, OTHERS GO TO PH701a

INTRO

[Have/Has] [you/Rname] ever had any of the following medical tests or procedures?

PH701

A flu vaccination?

1	Yes	GO TO PH731
5	No	GO TO PH739
98	DK	GO TO PH739
99	RF	GO TO PH739
(HR	(S)	

PH701A

Since your last interview, have you had a flu vaccination?

1	Yes	GO TO PH731
5	No	GO TO PH739
98	DK	GO TO PH739
99	RF	GO TO PH739
(HRS)	

PH731

Did [you/he/she] get a flu vaccination for

- 1 The 2017/2018 winter
- 2 The 2018/2019 winter *
- 3 Both the 2017/2018 and 2018/2019 winters *
- 5 No
- 98 DK
- 99 RF

Note: *OPTIONS 2 and 3 should appear IF (Date of interview is after 30th September 2018)

PH732

Did [you/he/she] get a flu vaccination from:

- 1 A GP
- 2 A nurse in a GP surgery
- 3 A pharmacist
- 4 Occupational health (i.e., at work)
- 95 Other, please specify [PH732OTH]
- 98 DK
- 99 RF

PH739

[Have/Has] [you/Rname] ever had a pneumococcal vaccination (pneumonia vaccine)?

1	Yes	GO TO PH740
5	No	GO TO PH742
98	DK	GO TO PH742
99	RF	GO TO PH742

PH740

Did [you/he/she] get the vaccination from:

- 1 A GP
- 2 A nurse in a GP surgery
- 3 A pharmacist
- 4 Occupational health (i.e., at work)
- 95 Other, please specify [PH740OTH]
- 98 DK
- 99 RF

PH741

[Do/Does] [you/he/she] regularly get the pneumococcal vaccination, for example approximately every five years?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

GO TO PH702

IF PH739 = 5, 98, 99 ASK PH742; OTHERWISE GO TO PH702 PH742

Did any of the following ever speak to [you/him/her] about the pneumococcal vaccination?

IWER: CODE ALL THAT APPLY.

- 1 A GP
- 2 A nurse in a GP surgery
- 3 A pharmacist
- 4 Occupational health (i.e., at work)
- 95 Other, please specify [PH742OTH]
- 96 None of the above
- 98 DK
- 99 RF

IF (INTSTATUSW5 = 2, 4, 5), GO TO PH702, OTHERS GO TO PH702A

PH702

[Have/Has] [you/he/she] had a blood test for cholesterol?

1 Yes 5 No 98 DK 99 RF (HRS)

GO TO PH734

PH702A

Since your last interview, have you had a blood test for cholesterol?

1 Yes 5 No 98 DK 99 RF (HRS)

PH734

[Have/Has] [you/Rname] had [your/his/her] blood pressure measured in the last twelve months?

1 Yes 2 No 98 DK 99 RF

IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW), GO TO PH712

PH728

Have you had a Faecal Occult Blood Test, or Colonoscopy to screen for cancer?

Note - If R requires further clarification, IWER to read out:

The faecal occult blood test detects small amounts of blood in your faeces which you would not normally see or be aware of. Faeces are sometimes called stools or motions. A colonoscopy is a test that allows your doctor to look at the inner lining of your large intestine (rectum and colon). He or she uses a thin, flexible tube called a colonoscope to look at the colon. A colonoscopy helps find ulcers, colon polyps, tumors, and areas of inflammation or bleeding. Colonoscopy can also be used as a screening test to check for cancer or precancerous growths in the colon or rectum.

1	Yes, a Faecal Occult Blood Test	GO TO PH729
2	Yes, a Colonoscopy	GO TO PH730
3	Yes, both	GO TO PH729
5	No	GO TO PH708

98 DK **GO TO PH708** 99 RF **GO TO PH708** PH729 When was your most recent Faecal Occult Blood Test? (MM/YYYY) [PH729M] [PH729Y] DK RF MONTH DK RF YEAR IF PH728 = 3 GO TO PH730. OTHERS GO TO PH708 PH730 When was your most recent Colonoscopy? (MM/YYYY) [PH730M] [PH730Y] ____/__ ____ DK RF MONTH DK RF YEAR IF (GD002 = 2 (FEMALE)) GO TO PH708. IF (GD002 = 1 (MALE)) GO TO PH710. PH708 Do you check your breasts for lumps regularly? 1 Yes 5 No 98 DK RF 99 (HRS) IF (INTSTATUSW5=2), GO TO PH709, OTHERS GO TO PH709a PH709 Have you had a mammogram or x-ray of the breast, to search for cancer 1 Yes **GO TO PH733** 5 No **GO TO PH725** 98 DK **GO TO PH725** RF 99 **GO TO PH725** (HRS) **PH709A** Since your last interview, have you had a mammogram or x-ray of the breast, to search for cancer?

GO TO PH733

GO TO PH725 GO TO PH725

GO TO PH725

Yes

No

DK RF

5

98

99

(HRS) **PH733** When was your most recent mammogram? (MM/YYYY) [PH733M] [PH733Y] DK RF MONTH DK RF YEAR IF (INTSTATUSW5=2), ASK PH725, OTHERS GO TO PH719 PH725 Approximately how old were you when you began your menstrual cycle? 1... 20 -98 DK -99 RF **GO TO PH719** IF (GD002 = 1 'MALE') ASK PH710, OTHERS GO TO PH719 IF (INTSTATUSW5 = 2), GO TO PH710, OTHERS GO TO PH710a PH710 Have you had an examination of your prostate to screen for cancer? 1 Yes 5 No 98 DK 99 RF (HRS) **GO TO PH711 PH710A** Since your last interview, have you had an examination of your prostate to screen for cancer? 1 Yes 5 No 98 DK 99 RF (HRS)

IF INTSTATUSW5=2, GO TO PH711, OTHERS GO TO PH711a

PH711

A PSA blood test to screen for cancer?

NOTE: PSA blood test is a test to screen for prostate cancer

	1 5 98 99 (HRS)	Yes No DK RF	GO TO PH7 GO TO PH7 GO TO PH7 GO TO PH7	719 719
PH71	I711A Since your last interview, have you had a PSA blood test to screen for cancer? NOTE: PSA blood test is a test to screen for prostate cancer			
	1 5 98 99 (HRS)	Yes No DK RF	GO TO PH7 GO TO PH7 GO TO PH7 GO TO PH7	719 719
PH72		was your most rece	nt PSA blood	d test?
	(MM/\	/YYY) / _ DK RF MONTH _ DK RF YEAR	[PH7	727M] [PH727Y]
PH71	Appro	eximately how much on the control of		
	1 2 98 99	KILOGRAMS STONES AND POU DK RF	JNDS	GO TO PH720 GO TO PH721 GO TO PH722 GO TO PH722
PH72	1			
GO T		STONES POUNDS 22	-	721S] 721P]
PH720				
		KG		
PH72	How t	all are you? : CODE HOW ANSV	VER IS GIVE	EN
	1	CENTIMETRES		GO TO PH723

2 FEET AND INCHES GO TO PH724

98 DK 99 RF

IF (PH722_98 =1 OR PH722_99 =1) AND (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO FL001

IF (PH722_98 =1 OR PH722_99 =1) AND PH116 = 1 GO TO PH712 (LIST READ OUT BY COMPUTER)

IF (PH722_98 =1 OR PH722_99 =1) AND PH116 = 2 GO TO PH713 (LIST READ OUT BY INTERVIEWER)

PH723

IWER: ENTER HEIGHT IN CENTIMETRES

____ CM

PH724

IWER: ENTER HEIGHT IN FEET AND INCHES

____ FEET **[PH724F]**____ INCHES **[PH724I]**

NOTE: CAPI SCRIPT TO CALCULATE BMI AND CHECK IT IS WITHIN A VALID RANGE.

IF HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO FL001 IF PH116 = 1 GO TO PH712 (List read out by computer) IF PH116 = 2 GO TO PH713 (List read out by interviewer)

TIMESTAMP HERE

PH712

A little while ago, the computer read you a list of words twice, and you repeated the ones you could remember. Please tell me any of the words that you can remember now?

IWER: WRITE THE WORDS IN PAGE 9 OF THE BOOKLET PROVIDED. ALLOW AS MUCH TIME AS THE RESPONDENT WISHES, UP TO 2 MINUTES. ENTER THE NUMBER OF WORDS THE RESPONDENT CORRECTLY RECALLS.

0... 10 -99 RF (SHARE/ELSA/HRS)

GO TO PH714

TIMESTAMP HERE

PH713

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

IWER: WRITE THE WORDS IN PAGE 9 OF THE BOOKLET PROVIDED. ALLOW AS MUCH TIME AS THE RESPONDENT WISHES, UP TO 2 MINUTES. ENTER THE NUMBER OF WORDS THE RESPONDENT CORRECTLY RECALLS.

0... 10 -99 RF (SHARE/ELSA/HRS)

PH714

IWER READ OUT: That is the end of the memory and concentration tasks.

IWER: PAUSE FOR EXACTLY FIVE SECONDS

IWER: <u>ONLY IF NO RESPONSE</u>, <u>PROMPT</u>: "You were going to do something when I said that. Can you remember what it was?"

<u>IF RESPONDENT SAYS 'Am I supposed to?' THEN SAY</u>: 'Do whatever you think you are supposed to do.'

IWER: CODE WHETHER OR NOT YOU PROMPTED RESPONDENT.

- 1 Prompt not given
- 2 Prompt given

PH715

IWER: CODE WHAT RESPONDENT DID

- 1 Reminded you to record the time
- 2 Did something else
- 3 Did nothing/did not remember what to do
- 99 RF

PH716

IWER: DURING THE COGNITIVE FUNCTION TEST WERE THERE ANY FACTORS THAT MAY HAVE IMPAIRED THE RESPONDENT'S PERFORMANCE ON THE TESTS?

1 YES **GO TO PH717** 5 NO **GO TO MH023**

PH717

IWER: WHAT WERE THESE FACTORS?

IWER: CODE ALL THAT APPLY

01 02 03 04	Blind or poor eyesight Deaf or hard of hearing Hand tremors affecting writing ability In pain	[PH717_01] [PH717_02] [PH717_03] [PH717_04]
05	Has an illness or physical impairment perform the test	<u> </u>
06	Too tired	[PH717_06]
07	Other physical impairment	[PH717_07]
80	Impaired concentration/memory (e.g.	because taking medication)
		[PH717_08]
09	Suffers from dementia	[PH717_09]
10	Nervous or anxious	[PH717_10]
11	General memory problems	[PH717_11]
12	Other mental impairment	[PH717_12]
13	Interrupted by phone call or visitor	[PH717_13]
14	Noisy environment	[PH717_14]
15	Someone else in the room	[PH717_15]
16	Problems with the laptop	[PH717_16]
17	Other distraction	[PH717_17]
18	Had difficulty understanding English	[PH717_18]
19	Literacy problems	[PH717_19]
95	Other	[PH717_95]

6.9 Satisfaction

IF HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO FL001

IWER: SHOW CARD PH14 [PAGE #]

IWER: READ OUT:

The following questions are about life satisfaction. I am going to read a list of statements. Please look at card PH14 [page #]. In a scale from 1 to 7, where '1' means strongly disagree and '7' means strongly agree, please say how

much you agree or disagree with the following statement: 1 ... 7

MH023

I am satisfied with my life

1... 7

98 DK

99 RF

IWER: SHOW CARD PH14 [PAGE #]

PH735

In most ways my life is close to ideal

- 1 Strongly disagree
- 2 Disagree
- 3 Slightly disagree
- 4 Neither disagree nor agree
- 5 Slightly agree
- 6 Agree
- 7 Strongly agree
- 98 DK
- 99 RF

IWER: SHOW CARD PH14 [PAGE #]

PH736

The conditions of my life are excellent

- 1 Strongly disagree
- 2 Disagree
- 3 Slightly disagree
- 4 Neither disagree nor agree
- 5 Slightly agree
- 6 Agree
- 7 Strongly agree
- 98 DK
- 99 RF

IWER: SHOW CARD PH14 [PAGE #]

PH737

I have gotten the important things I want from life

- 1 Strongly disagree
- 2 Disagree
- 3 Slightly disagree
- 4 Neither disagree nor agree
- 5 Slightly agree
- 6 Agree
- 7 Strongly agree
- 98 DK
- 99 RF

IWER: SHOW CARD PH14 [PAGE #]

PH738

If I could live my life again, I would change almost nothing

- 1 Strongly disagree
- 2 Disagree
- 3 Slightly disagree
- 4 Neither disagree nor agree
- 5 Slightly agree
- 6 Agree
- 7 Strongly agree
- 98 DK
- 99 RF

IWER: NOW STOP USING SHOWCARD PH14

IF (HH005 = 1) ASK PH718, OTHERS GO TO NEXT SECTION

PH718

IWER: HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION PH?

- 1 NEVER
- 2 A FEW TIMES
- 3 MOST OR ALL TIMES

SECTION 7. I(ADL) & HELPERS (FL)

7.1 Difficulties with activities of daily life

INTRO

IWER read out: We need to understand the difficulties people may have with various activities

IWER: IF R IS CONFINED TO BED OR A WHEELCHAIR, READ THE FOLLOWING STATEMENT: 'I am required to ask about all of these activities. I realise that [you/rname] may not be able to do some of them, but I would appreciate it if you would just confirm that with me as we go through the list.'

IWER: SHOW CARD FL1 [PAGE #]

FL001

Please look at card FL1 [page #]. Because of a physical or mental health problem, [do/does] [you/Rname] have difficulty doing any of the activities on this card? Exclude any difficulties that you expect to last less than three months.

IWER: READ EACH ONE OF THE DIFFICULTIES

IWER: PROBE: ANY OTHERS? CODE ALL THAT APPLY

1 2 3 4 5 6 7 8	Walking 100 meters (100 yards) Running or jogging about 1. 5 kild Sitting for about two hours Getting up from a chair after sittin Climbing several flights of stairs witho Stooping, kneeling, or crouching Reaching or extending [your/his/h	ig for long periods vithout resting ut resting	
9	Pulling or pushing large objects li	ke a living room chai	[FL001_08] r
			[FL001_09]
10	Lifting or carrying weights over 10) pounds/5 kilos, like	а
	heavy bag of groceries		[FL001_10]
11	Picking up a small coin from a tal		[FL001_11]
96	None of these	GO TO FL025	[FL001_96]
98	DK	GO TO FL025	[FL001_98]
99 (SHA	RF RE)	GO TO FL025	[FL001_99]

IWER: SHOW CARD FL2 [PAGE #].

FL002

Please look at card FL2 [page #]. Because of a health or memory problem, [do/does] [you/Rname] have difficulty doing any of the activities on this card? Again exclude any difficulties you expect to last less than three months.

IWER: READ EACH ONE OF THE DIFFICULTIES

IWER: CODE ALL THAT APPLY

1	Dressing, including putting on shoes and socks			
		GO TO FL057	[FL002_01]	
2	Walking across a room	GO TO FL006	[FL002_02]	
3	Bathing or showering	GO TO FL009	[FL002_03]	
4	Eating, such as cutting up [your/h	is/her] food		
		GO TO FL012	[FL002_04]	
5	Getting in or out of bed	GO TO FL014	[FL002_05]	
6	Using the toilet, including getting	up or down		
		GO TO FL017	[FL002_06]	
96	None of these	GO TO FL025	[FL002_96]	
98	DK	GO TO FL025	[FL002_98]	
99	RF	GO TO FL025	[FL002_99]	
(SHARE)				

IWER: SHOW CARD FL3 [PAGE #]

FL057

Please look at card FL3 [page #]. When dressing, [Do/Does] [you/he/she] have difficulty with any of the activities on this card?

IWER: CODE ALL THAT APPLY

1	Putting on top/shirt	[FL057_01]
2	Taking off top/shirt	[FL057_02]
3	Putting on pants/trousers	[FL057_03]
4	Taking off pants/trousers	[FL057_04]
5	Putting on socks	[FL057_05]
6	Taking off socks	[FL057_06]
7	Putting on shoes	[FL057_07]
8	Taking off shoes	[FL057_08]
9	Manipulating fastenings	[FL057_09]
95	Other (Please specify)	[FL057_95] [FL057oth]
96	None of these	[FL057_96]
98	DK	[FL057_98]
99	RF	[FL057_99]

FL003

[Do/Does] [you/he/she] ever use equipment or devices to help [you/him/her] get dressed?

1 Yes 5 No 98 DK 99 RF (HRS/SHARE/ELSA)

FL005

Does anyone ever help [you/him/her] with dressing including putting on shoes and socks?

```
1 Yes
5 No
98 DK
99 RF
(HRS/SHARE/ELSA)
```

CAPI:

```
IF FL002_02=1 - GO TO FL006
IF FL002_03=1 - GO TO FL009
IF FL002_04=1 - GO TO FL012
IF FL002_05=1 - GO TO FL014
IF FL002_06=1 - GO TO FL017
OTHERWISE GO TO FL020
```

FL006

[Do/Does] [you/he/she] ever use equipment or devices such as a walking stick or frame when crossing a room?

```
1 Yes
5 No
98 DK
99 RF
(HRS/SHARE/ELSA)
```

FL008

Does anyone ever help [you/him/her] with walking across a room?

```
1 Yes
5 No
98 DK
99 RF
(HRS/SHARE/ELSA)
```

FL009

[Do/Does] [you/he/she] ever use equipment or devices such as a shower seat, grab rails, hand-held shower when bathing or showering?

```
1 Yes
5 No
98 DK
99 RF
(HRS/SHARE/ELSA)
```

FL011

Does anyone ever help [you/him/her] with bathing or showering?

```
1 Yes
5 No
98 DK
```

```
99 RF
(HRS/SHARE/ELSA)
```

FL012

[Do/Does] [you/he/she] ever use special utensils or special dishes when [you/he/she] [eat/eats]?

```
1 Yes
5 No
98 DK
99 RF
(HRS/SHARE/ELSA)
```

FL013

Does anyone ever help [you/him/her] with eating?

```
1 Yes
5 No
98 DK
99 RF
(HRS/SHARE/ELSA)
```

FL014

[Do/Does] [you/he/she] ever use equipment or devices such as a stick, frame or wheelchair when getting in or out of bed?

```
1 Yes
5 No
98 DK
99 RF
(HRS/SHARE/ELSA)
```

FL016

Does anyone ever help [you/him/her] with getting into or out of bed?

```
1 Yes
5 No
98 DK
99 RF
(HRS/SHARE/ELSA)
```

FL017

[Do/Does] [you/he/she] ever use equipment or devices such as a raised toilet seat or portable toilet, when using the toilet?

```
1 Yes
5 No
98 DK
99 RF
(HRS/SHARE/ELSA)
```

FL019

Does anyone ever help [you/him/her] with using the toilet, including getting on and off the toilet?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

(HRS/SHARE/ELSA)

IF FL005=1 OR FL008=1 OR FL011=1 OR FL013=1 OR FL016=1 OR FL019=1, (i.e. IF RECEIVES HELP WITH ANY OF THE ACTIVITIES) DO NOT ASK FL059

FL059

Thinking about all of these activities, would you say that [you/he/she] need[s] help?

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 None of the time
- 98 DK
- 99 RF

IF FL005=1 OR/AND FL008=1 OR/AND FL011=1 OR/AND FL013=1 OR/AND FL016=1 OR/AND FL019=1 - GO TO FL020 OTHERWISE GO TO FL025

FL020

Who most often helps [you/him/her] with (getting across a room / dressing / bathing / eating / getting in / out of bed / using the toilet)?

IWER: CODE THE ONE THAT APPLIES

CAPI: GENERATE A LIST OF POTENTIAL HELPERS USING DYNAMIC ROUTING. THE SPOUSE/PARTNER OF THE RESPONDENT AND CURRENT HOUSEHOLD MEMBERS CAN BE FED FORWARD FROM COVER SCREEN. IF THE FAMILY RESPONDENT HAS COMPLETED THE TC SECTION THEN A LIST OF NON-RESIDENT CHILDREN CAN BE DISPLAYED. IF THE FAMILY RESPONDENT HAS NOT COMPLETED THE TC SECTION THEN DO NOT DISPLAY NON-RESIDENT CHILDREN. INSTEAD MAKE CODE 92 AVAILABLE.

[DISPLAY BY CAPI]

	name	Relationship
1.		Spouse/partner
		name
2-	Through N_HH member's name	Householders
19	_	

Dolationship

20-	Through N_children's name	Non-resident
49		children
	[ROW PROVIDED BY CAPI AS	
	NECESSARY]	
92	Non-resident child	
93	OTHER NOT IN THE	Non-coresident
	LIST_SPECIFY:	relative. Specify:
94	OTHER NOT IN THE	Non-relative.
	LIST_SPECIFY:	Specify:
95	OTHER NOT IN THE	Paid by R or by
	LIST_SPECIFY	other sources
96	EMPLOYEE(S) OF NURSING	
	HOME	
97		SPECIFY:
98	DK	
99	RF	

NOTE: "EMPLOYEE(S) OF NURSING HOME" APPEARS ON LIST ONLY FOR AN R CURRENTLY LIVING IN A NURSING HOME (HH002 == 2)

CAPI: IF THE IWER MARKS CODE 92 THEN ASK FL020O1, FL020A, FL020B AND USE THE LOOK-UP FILE TO IDENTIFY THIS NON-RESIDENT CHILD. IF FL020=94 OR 95 THEN ASK FL020O2 IF FL020=93 THEN ASK FL020O1, FL020A, FL020B FL020G, FL020C, FL020E OTHERWISE GO TO FL022

FL02002

Please specify name of <FL020>

Text up to 60 characters

GO TO FL022

FL02001

Please specify name of <FL020>

Text up to 60 characters

FL020A

Is <FL020> male or female?

- 1 Male
- 2 Female

FL020B

How old is <FL020>?

Range 4-97

-98 DK

-99 RF

IF (FL020B = -98, -99) ASK FL020B1. POPULATE ANSWER FROM FL020B OTHERWISE

FL020B1

Please estimate this person's age

- 1 Under 16
- 2 16 24
- 3 25-49
- 4 50-59
- 5 60-64
- 6 65 or over

FL020G

What is that person's relationship to you?

MAL	ES	FE	MALES
1	Husband	2	Wife
3	Partner/cohabitee	3	Partner/cohabitee
5	Father	4	Mother
7	Father-in-law	6	Mother-in-law
8	Son (Including	9	Daughter (Including adopted
adop	ted and foster)	an	d foster)
10	Step son	11	Step daughter
12	Son-in-law	13	Daughter-in-law
14	Brother	15	Sister
16	Brother-in-law	17	Sister-in-law
19	Grand-son	18	Grand-daughter
20	Grandfather	21	Grandmother
23	Uncle	22	Aunt
24	Other relative	24	Other relative

SHOW CARD FL4 [PAGE #]

FL020C

Please look at card FL4 [page #]. What level of education has <FL020> attained?

IWER: CODE THE ONE THAT APPLIES

- 1 Some primary (not complete)
- 2 Primary or equivalent
- 3 Intermediate/junior/group certificate or equivalent
- 4 Leaving certificate or equivalent
- 5 Diploma/certificate
- 6 Primary degree
- 7 Postgraduate/higher degree
- 96 None
- 98 DK
- 99 RF

(HRS/MHAS)

CAPI: IF (FL020B1 = 1 (UNDER 16)) SET FL020E = 3 (SINGLE)

FL020E

What is <FL020>'s present marital status?

- 1 Married
- 2 Living with a partner as if married
- 3 Single (never married)
- 4 Separated
- 5 Divorced
- 6 Widowed
- 98 DK
- 99 RF

(HRS/MHAS)

FL022

Does anyone else help [you/him/her] with this activity/these activities?

CAPI: REPEAT FL022 TO FL023 FOR UP TO 3 NAMES

1 Yes 5 No 98 DK 99 RF (HRS)

CAPI: GENERATE A LIST OF POTENTIAL HELPERS USING DYNAMIC ROUTING. THE SPOUSE/PARTNER OF THE RESPONDENT AND CURRENT HOUSEHOLD MEMBERS CAN BE FED FORWARD FROM COVER SCREEN. IF THE FAMILY RESPONDENT HAS COMPLETED THE TC SECTION THEN A LIST OF NON-RESIDENT CHILDREN CAN BE DISPLAYED. IF THE FAMILY RESPONDENT HAS NOT COMPLETED THE TC SECTION THEN DO NOT DISPLAY NON-RESIDENT CHILDREN. INSTEAD MAKE CODE 92 AVAILABLE.

FL023

Who is that? **[FL023_01 TO FL023_03]**

IWER: CODE THE ONE THAT APPLIES

1		Spouse/partner	
		name	
2-19	Through N_HH member's name	Householders	
20-49	Through N_children's name	Non-resident	
		children	
	[ROW PROVIDED BY CAPI AS		
	NECESSARY]		
92	Non-resident child		
93	OTHER NOT IN THE	Non-coresident	
	LIST_SPECIFY:	relative. Specify:	

94	OTHER NOT IN THE	Non-relative.
	LIST_SPECIFY:	Specify:
95	OTHER NOT IN THE	Paid by R or by
	LIST_SPECIFY	other sources
96	EMPLOYEE(S) OF NURSING	
	HOME	
97		SPECIFY:
98	DK	
99	RF	

NOTE: "EMPLOYEE(S) OF NURSING HOME" APPEARS ON LIST ONLY FOR AN R CURRENTLY LIVING IN A NURSING HOME (HH002 == 2)

CAPI: IF THE RESPONDENT MARKS CODE 92 THEN ASK FL023O1, FL023A, FL023B AND USE THE LOOK-UP FILE TO IDENTIFY THIS NON-RESIDENT CHILD.

IF FL023=94 OR 95 THEN ASK FL023O2
IF FL020=93 THEN ASK FL023O1, FL023A, FL023B FL023G, FL023C, FL023E
OTHERWISE GO TO FL025

FL023O2

Please specify name of <FL023>

Text up to 60 characters

GO TO FL025

FL02301

Please specify name of <FL023>

Text up to 60 characters

FL023A

Is <FL023> male or female? (CODE OR ASK IF UNSURE)

- 1 Male
- 2 Female

FL023B

How old is <FL023>?

Range 4-97 -98 DK

-99 RF

CAPI: IF (FL023B = -98, -99) ASK FL023B1. POPULATE ANSWER FROM FL023B OTHERWISE

FL023B1

Please estimate this person's age

- 1 Under 16
- 2 16 24
- 3 25-49
- 4 50-59
- 5 60-64
- 6 65 or over

FL023G

What is that person's relationship to [you/him/her]?

MALES		FEMALES	
1	Husband	2	Wife
3	Partner/cohabitee	3	Partner/cohabitee
5	Father	4	Mother
7	Father-in-law	6	Mother-in-law
8	Son (Including	9	Daughter (Including adopted
adopted and foster)		and foster)	
10	Step son	11	Step daughter
12	Son-in-law	13	Daughter-in-law
14	Brother	15	Sister
16	Brother-in-law	17	Sister-in-law
19	Grand-son	18	Grand-daughter
20	Grandfather	21	Grandmother
23	Uncle	22	Aunt
24	Other relative	24	Other relative

FL023C

Please look at card FL4 [PAGE #]. What level of education has <FL023> attained?

IWER: CODE THE ONE THAT APPLIES

- 1 Some primary (not complete)
- 2 Primary or equivalent
- 3 Intermediate/junior/group certificate or equivalent
- 4 Leaving certificate or equivalent
- 5 Diploma/certificate
- 6 Primary degree
- 7 Postgraduate/higher degree
- 96 None
- 98 DK
- 99 RF

(HRS/MHAS)

CAPI: IF (FL023B1 = 1 (UNDER 16)) SET FL023E = 3 (SINGLE)

FL023E

What is <FL023>'s present marital status?

1 Married

- 2 Living with a partner as if married
- 3 Single (never married)
- 4 Separated
- 5 Divorced
- 6 Widowed
- 98 DK
- 99 RF

(HRS/MHAS)

7.2 Difficulties with instrumental activities of daily life

IWER: IF RESPONDENT SELECTS MORE THAN ONE DIFFICULTY ENTER THE CODE FOR THAT CONDITION AND GO TO THE ROUTED QUESTIONS. ONCE COMPLETE, ENTER THE CODE FOR THE NEXT CONDITION AND GO TO THE ROUTED QUESTIONS UNTIL ALL DIFFICULTIES ARE ENTERED. WHEN ALL CONDITIONS ARE ENTERED GO TO FL031

IWER: SHOW CARD FL5 [PAGE #]

FL025

Please look at card FL5 [page #]. Because of a health or memory problem, [do/does] [you/Rname] have difficulty doing any of the activities on this card? Again exclude any difficulties you expect to last less than three months.

IWER: READ EACH ONE OF THE DIFFICULTIES

IWER: CODE ALL THAT APPLY

1	Preparing a hot meal	GO TO FL026	[FL025_01]
2	Doing household chores (laundry	, cleaning)	
		GO TO FL026	[FL025_02]
3	Shopping for groceries	GO TO FL026	[FL025_03]
4	Making telephone calls	GO TO FL029	[FL025_04]
5	Taking medications	GO TO FL030	[FL025_05]
6	Managing money, such as paying	bills and keeping tra	ack of expenses
		GO TO FL031	[FL025_06]
7	Going outside the home alone to	shop or to visit a doc	tor's surgery
		GO TO FL058	[FL025_07]
96	None of these	GO TO FL042	[FL025_96]
98	DK	GO TO FL042	[FL025_98]
99	RF	GO TO FL042	[FL025_99]

IWER: PROBE: ANY OTHERS?

CAPI:

IF FL025_01=1 - GO TO FL026 IF FL025_02=1 - GO TO FL026 IF FL025_03=1 - GO TO FL026 IF FL025_04=1 - GO TO FL029

```
IF FL025_05=1 - GO TO FL030
IF FL025_06=1 - GO TO FL031
IF FL025_07=1 - GO TO FL058
```

FL026

Does anyone help [you/him/her] with [preparing a hot meal,/ doing household chores,/ shopping for groceries?]

```
1 Yes
5 No
98 DK
99 RF
(HRS/SHARE/ELSA)
```

FL029

Does anyone help [you/him/her] make phone calls?

```
1 Yes
5 No
98 DK
99 RF
(HRS/SHARE/ELSA)
```

FL030

Does anyone help [you/him/her] take [your/his/her] medications?

```
1 Yes
5 No
98 DK
99 RF
(HRS/SHARE/ELSA)
```

FL031

Does anyone help [you/him/her] with managing [your/his/her] own money?

```
1 Yes
5 No
98 DK
99 RF
(HRS/SHARE/ELSA)
```

FL058

Does anyone help [you/him/her] to go outside the home alone or to visit a doctor's surgery?

```
1 Yes
5 No
98 DK
99 RF
```

IF FL026=1 OR FL029=1 OR FL030=1 OR FL031=1 OR FL058=1 (I.E. IF RECEIVES HELP WITH ANY OF THE ACTIVITIES), DO NOT ASK FL060

FL060

Thinking about all of these activities, would you say that [you/he/she] need[s] help?

- 1 All of the time
- 2 Most of the time
- 3 Some of the time
- 4 None of the time
- 98 DK
- 99 RF

IF FL026=1 AND/OR FL029=1 AND/OR FL030=1 GO TO FL032 IF FL031=1 GO TO FL037

CAPI: GENERATE A LIST OF POTENTIAL HELPERS USING DYNAMIC ROUTING. THE SPOUSE/PARTNER OF THE RESPONDENT AND CURRENT HOUSEHOLD MEMBERS CAN BE FED FORWARD FROM COVER SCREEN. IF THE FAMILY RESPONDENT HAS COMPLETED THE TC SECTION THEN A LIST OF NON-RESIDENT CHILDREN CAN BE DISPLAYED. IF THE FAMILY RESPONDENT HAS NOT COMPLETED THE TC SECTION THEN DO NOT DISPLAY NON-RESIDENT CHILDREN. INSTEAD MAKE CODE 92 AVAILABLE.

[FL032] - SELECT PERSON FROM THE HOUSEHOLD LIST

FL032

Who most often helps [you/him/her] with (preparing meals/doing household chores/shopping for groceries/making telephone calls/[your/his/her] medications)?

IWER: CODE THE ONE THAT APPLIES

1		Spouse/partner
		name
2-	Through N_HH member's name	householders
19		
20-	Through N_children's name	non-resident
49		Children
	[ROW PROVIDED BY CAPI AS	
	NECESSARY]	
92	Non-resident child	
93	OTHER NOT IN THE	Non-coresident
	LIST_SPECIFY:	relative. Specify:
94	OTHER NOT IN THE	Non-relative.
	LIST_SPECIFY:	Specify:
95	OTHER NOT IN THE	Paid by R or by
	LIST_SPECIFY	other sources
96	EMPLOYEE(S) OF NURSING	
	HOME	
97		SPECIFY:

98	DK	
99	RF	

NOTE: "EMPLOYEE(S) OF NURSING HOME" APPEARS ON LIST ONLY FOR AN R CURRENTLY LIVING IN A NURSING HOME (HH002 == 2)

NOT ASKED HERE - DATA LIFTED FROM EARLIER SECTIONS FOR HELPER WHO IS AN HH MEMBER OR CHILDREN

CAPI: IF THE IWER MARKS CODE 92 THEN ASK FL032O1, FL032A, FL032B AND USE THE LOOK-UP FILE TO IDENTIFY THIS NON-RESIDENT CHILD. IF FL032=94 OR 95 THEN ASK FL032O2 IF FL032=93 THEN ASK FL032O1, FL032A, FL032B FL032G, FL032C, FL032E. HOWEVER, IF THIS HELPER WAS ALREADY MENTIONED IN FL020 OR FL023, DON'T ASK FL032A THROUGH FL032G. OTHERWISE GO TO FL034

FL03202

Please specify name of <FL032>

Text up to 60 characters

GO TO FL034

FL03201

Please specify name of <FL032>

Text up to 60 characters

FL032A

Is <FL032> male or female? (CODE OR ASK IF UNSURE)

- 1 Male
- 2 Female

FL032B

How old is <FL032>?

Range 4-97

-98 DK

-99 RF

IF (FL032B = -98, -99) ASK FL032B1. POPULATE ANSWER FROM FL032B OTHERWISE

FL032B1

Please estimate this person's age

- 1 Under 16
- 2 16 24
- 3 25-49

- 4 50-59
- 5 60-64
- 6 65 or over

FL032G

What is that person's relationship to [you/him/her]?

MALI	ES	FEMA	ALES
1	Husband	2	Wife
3	Partner/cohabitee	3	Partner/cohabitee
5	Father	4	Mother
7	Father-in-law	6	Mother-in-law
8	Son (Including	9	Daughter (Including adopted
adopt	ted and foster)	and f	oster)
10	Step son	11	Step daughter
12	Son-in-law	13	Daughter-in-law
14	Brother	15	Sister
16	Brother-in-law	17	Sister-in-law
19	Grand-son	18	Grand-daughter
20	Grandfather	21	Grandmother
23	Uncle	22	Aunt
24	Other relative	24	Other relative

FL032C

Please look at card FL4 [PAGE #]. What level of education has <FL032> attained? [non-resident relative from fl032o1]

IWER: CODE THE ONE THAT APPLIES

- 1 Some primary (not complete)
- 2 Primary or equivalent
- 3 Intermediate/junior/group certificate or equivalent
- 4 Leaving certificate or equivalent
- 5 Diploma/certificate
- 6 Primary degree
- 7 Postgraduate/higher degree
- 96 None
- 98 DK
- 99 RF

(HRS/MHAS)

CAPI: IF (FL032B1 = 1 (UNDER 16)) SET FL032E = 3 (SINGLE)

FL032E

What is <FL032>'s present marital status?

- 1 Married
- 2 Living with a partner as if married
- 3 Single (never married)
- 4 Separated
- 5 Divorced

6 Widowed 98 DK 99 RF (HRS/MHAS)

FL034

Does anyone else help [you/him/her] with this activity/these activities?

CAPI: REPEAT FL034 TO FL035 FOR UP TO 3 NAMES

1 Yes 5 No GO TO FL037 98 DK 99 RF (HRS)

CAPI: GENERATE A LIST OF POTENTIAL HELPERS USING DYNAMIC ROUTING. THE SPOUSE/PARTNER OF THE RESPONDENT AND CURRENT HOUSEHOLD MEMBERS CAN BE FED FORWARD FROM COVER SCREEN. IF THE FAMILY RESPONDENT HAS COMPLETED THE TC SECTION THEN A LIST OF NON-RESIDENT CHILDREN CAN BE DISPLAYED. IF THE FAMILY RESPONDENT HAS NOT COMPLETED THE TC SECTION THEN DO NOT DISPLAY NON-RESIDENT CHILDREN. INSTEAD MAKE CODE 92 AVAILABLE.

FL035

Who is that? **[FL035_01 TO FL035_03]** IWER: CODE THE ONE THAT APPLIES

1 Spouse/partner name Householders 2-Through N HH member's name 19 20-Through N children's name Non-resident Children 49 **IROW PROVIDED BY CAPI AS NECESSARY** 92 Non-resident child 93 OTHER NOT IN THE Non-coresident LIST_SPECIFY: relative. Specify: OTHER NOT IN THE Non-relative. 94 LIST SPECIFY: Specify: 95 OTHER NOT IN THE Paid by R or by LIST_SPECIFY other souces **EMPLOYEE(S) OF NURSING** 96 HOME 97 SPECIFY: DK 98 RF 99

NOTE: "EMPLOYEE(S) OF NURSING HOME" APPEARS ON LIST ONLY FOR AN R CURRENTLY LIVING IN A NURSING HOME (HH002 == 2)

CAPI: IF THE IWER MARKS CODE 92 THEN ASK FL035O1, FL035A, FL035B AND USE THE LOOK-UP FILE TO IDENTIFY THIS NON-RESIDENT CHILD. IF FL035=94 OR 95 THEN ASK FL035O2.

IF FL035=93 THEN ASK FL035O1, FL035A, FL035B FL035G, FL035C, FL035E. HOWEVER, IF THIS HELPER WAS ALREADY MENTIONED IN FL020 OR FL023, THEN DON'T ASK FL035A THROUGH FL035G. OTHERWISE GO TO FL037

FL03502

Please specify name of <FL035>

Text up to 60 characters

GO TO FL037

FL03501

Please specify name of <FL035>

Text up to 60 characters

FL035A

Is <FL035> male or female? (CODE OR ASK IF UNSURE)

- 1 Male
- 2 Female

FL035B

How old is <FL035>?

Range 4-97

- -98 DK
- -99 RF

IF (FL035B = -98, -99) ASK FL035B1. POPULATE ANSWER FROM FL035B OTHERWISE

FL035B1

Please estimate this person's age

- 1 Under 16
- 2 16 24
- 3 25-49
- 4 50-59
- 5 60-64
- 6 65 or over

FL035G

What is that person's relationship to [you/him/her]?

MALES		F	EM/	ALES
1	Husband	2) -	Wife
3	Partner/cohabitee	(7)	}	Partner/cohabitee
5	Father	4	ļ	Mother
7	Father-in-law	6	;	Mother-in-law
8	Son (Including	0		Daughter (Including
adop	ted and foster)	а	dopt	ted and foster)
10	Step son	1	1	Step daughter
12	Son-in-law	1	3	Daughter-in-law
14	Brother	1	5	Sister
16	Brother-in-law	1	7	Sister-in-law
19	Grand-son	1	8	Grand-daughter
20	Grandfather	2	21	Grandmother
23	Uncle	2	22	Aunt
24	Other relative	2	24	Other relative

FL035C

Please look at card FL4 [PAGE #]. What level of education has <FL032> attained? [non-resident relative from fl035o1]

IWER: CODE THE ONE THAT APPLIES

- 1 Some primary (not complete)
- 2 Primary or equivalent
- 3 Intermediate/junior/group certificate or equivalent
- 4 Leaving certificate or equivalent
- 5 Diploma/certificate
- 6 Primary degree
- 7 Postgraduate/higher degree
- 96 None
- 98 DK
- 99 RF

(HRS/MHAS)

CAPI: IF (FL035B1 = 1 (UNDER 16)) SET FL035E = 3 (SINGLE)

FL035E

What is <FL035>'s present marital status?

- 1 Married
- 2 Living with a partner as if married
- 3 Single (never married)
- 4 Separated
- 5 Divorced
- 6 Widowed

98 DK

99 RF

(HRS/MHAS)

CAPI:

IF FL031=1 GO TO FL037

IF FL031≠1 GO TO FL042

CAPI: GENERATE A LIST OF POTENTIAL HELPERS USING DYNAMIC ROUTING. THE SPOUSE/PARTNER OF THE RESPONDENT AND CURRENT HOUSEHOLD MEMBERS CAN BE FED FORWARD FROM COVER SCREEN. IF THE FAMILY RESPONDENT HAS COMPLETED THE TC SECTION THEN A LIST OF NON-RESIDENT CHILDREN CAN BE DISPLAYED. IF THE FAMILY RESPONDENT HAS NOT COMPLETED THE TC SECTION THEN DO NOT DISPLAY NON-RESIDENT CHILDREN. INSTEAD MAKE CODE 92 AVAILABLE.

FL037

Who most often helps [you/him/her] to manage your money? IWER: CODE THE ONE THAT APPLIES

1.		Spouse/partner
		name
2-	Through N_HH member's name	Householders
19		
20-	Through N_children's name	Non-resident
49		Children
92	Non-resident child	
	[ROW PROVIDED BY CAPI AS	
	NECESSARY]	
93	OTHER NOT IN THE	Non-coresident
	LIST_SPECIFY:	relative. Specify:
94	OTHER NOT IN THE	Non-relative.
	LIST_SPECIFY:	Specify:
95	OTHER NOT IN THE	Paid by R or by
	LIST_SPECIFY	other sources
96	EMPLOYEE(S) OF NURSING	
	HOME	
97		SPECIFY:
98	DK	
99	RF	

NOTE: "EMPLOYEE(S) OF NURSING HOME" APPEARS ON LIST ONLY FOR AN R CURRENTLY LIVING IN A NURSING HOME (HH002 == 2)

CAPI: IF THE IWER MARKS CODE 92 THEN ASK FL037O1, FL037A, FL037B AND USE THE LOOK-UP FILE TO IDENTIFY THIS NON-RESIDENT CHILD. IF FL037=94 OR 95 THEN ASK FL037O2

IF FL037=93 THEN ASK FL037O1, FL037A, FL037B FL037G, FL037C, FL037E HOWEVER, IF THIS HELPER WAS ALREADY MENTIONED IN FL020 OR FL023 OR FL032 OR FL035, THEN DON'T ASK FL037A THROUGH FL037G. OTHERWISE GO TO FL039

FL03702

Please specify name of <FL037>

Text up to 60 characters

GO TO FL039

FL03701

Please specify name of <FL037>

Text up to 60 characters

FL037A

Is <FL037> male or female? (CODE OR ASK IF UNSURE)

- 1 Male
- 2 Female

FL037B

How old is <FL037>?

Range 4-97

- -98 DK
- -99 RF

CAPI: IF (FL037B = -98, -99) ASK FL037B1. POPULATE ANSWER FROM FL037B OTHERWISE

FL037B1

Please estimate this person's age

- 1 Under 16
- 2 16 24
- 3 25-49
- 4 50-59
- 5 60-64
- 6 65 or over

FL037G

What is that person's relationship to [you/him/her]?

MAL	ES	FEMA	LES
1	Husband	2	Wife
3	Partner/cohabitee	3	Partner/cohabitee
5	Father	4	Mother
7	Father-in-law	6	Mother-in-law
8	Son (Including	9	Daughter (Including
adop	ted and foster)	adopte	ed and foster)
10	Step son	11	Step daughter
12	Son-in-law	13	Daughter-in-law
14	Brother	15	Sister
16	Brother-in-law	17	Sister-in-law
19	Grand-son	18	Grand-daughter
20	Grandfather	21	Grandmother

23	Uncle	22	Aunt
24	Other relative	24	Other relative

FL037C

Please look at card FL4 [PAGE #]. What level of education has <FL037> attained? [non-resident relative from FL037O1]

IWER: CODE THE ONE THAT APPLIES

- 1 Some primary (not complete)
- 2 Primary or equivalent
- 3 Intermediate/junior/group certificate or equivalent
- 4 Leaving certificate or equivalent
- 5 Diploma/certificate
- 6 Primary degree
- 7 Postgraduate/higher degree
- 96 None
- 98 DK
- 99 RF

(HRS/MHAS)

CAPI: IF (FL037B1 = 1 (UNDER 16)) SET FL037E = 3 (SINGLE)

FL037E

What is <FL037>'s present marital status?

- 1 Married
- 2 Living with a partner as if married
- 3 Single (never married)
- 4 Separated
- 5 Divorced
- 6 Widowed
- 98 DK
- 99 RF

(HRS/MHAS)

FL039

Does anyone else help [you/him/her] with this activity/these activities?

CAPI: REPEAT FL039 TO FL040 FOR UP TO 3 NAMES

1 Yes GO TO FL040 5 No GO TO FL042 98 DK 99 RF (HRS)

CAPI: GENERATE A LIST OF POTENTIAL HELPERS USING DYNAMIC ROUTING. THE SPOUSE/PARTNER OF THE RESPONDENT AND CURRENT HOUSEHOLD MEMBERS CAN BE FED FORWARD FROM COVER SCREEN. IF THE FAMILY RESPONDENT HAS COMPLETED THE TC SECTION THEN A LIST

OF NON-RESIDENT CHILDREN CAN BE DISPLAYED. IF THE FAMILY RESPONDENT HAS NOT COMPLETED THE TC SECTION THEN DO NOT DISPLAY NON-RESIDENT CHILDREN. INSTEAD MAKE CODE 92 AVAILABLE.

FL040

Who is that? **[FL040_01 TO FL040_03]** IWER: CODE THE ONE THAT APPLIES

1.		Spouse/partner name
2- 19	Through N_HH member's name	Householders
20- 49	Through N_children's name	non-resident Children
	[ROW PROVIDED BY CAPI AS NECESSARY]	
92	Non-resident child	
93	OTHER NOT IN THE LIST_SPECIFY:	Non-coresident relative. Specify:
94	OTHER NOT IN THE LIST_SPECIFY:	Non-relative. Specify:
95	OTHER NOT IN THE LIST_SPECIFY	Paid by R or by other sources
96	EMPLOYEE(S) OF NURSING HOME	
97		SPECIFY:
98	DK	
99	RF	

NOTE: "EMPLOYEE(S) OF NURSING HOME" APPEARS ON LIST ONLY FOR AN R CURRENTLY LIVING IN A NURSING HOME (HH002 == 2)

CAPI: IF THE IWER MARKS CODE 92 THEN ASK FL040O1, FL040A, FL040B AND USE THE LOOK-UP FILE TO IDENTIFY THIS NON-RESIDENT CHILD. IF FL040=94 OR 95 THEN ASK FL040O2

IF FL040=93 THEN ASK FL040O1, FL040A, FL040B FL040G, FL040C, FL040E HOWEVER, IF THIS HELPER WAS ALREADY MENTIONED IN FL020 OR FL023 OR FL032 OR FL035 OR FL037, THEN DON'T ASK FL040A THROUGH FL040G. OTHERWISE GO TO FL042.

FL040O2

Please specify name of <FL040>

Text up to 60 characters

GO TO FL042

FL04001

Please specify name of <FL040>

Text up to 60 characters

FL040A

Is <FL040> male or female? (CODE OR ASK IF UNSURE)

- 1 Male
- 2 Female

FL040B

How old is <FL040>?

Range 4-97 -98 DK -99 RF

CAPI: IF (FL040B = -98, -99) ASK FL040B1. POPULATE ANSWER FROM FL040B OTHERWISE

FL040B1

Please estimate this person's age

- 1 Under 16
- 2 16 24
- 3 25-49
- 4 50-59
- 5 60-64
- 6 65 or over

FL040G

What is that person's relationship to [you/him/her]?

MAL	ES	FEN	MALES
1	Husband	2	Wife
3	Partner/cohabitee	3	Partner/cohabitee
5	Father	4	Mother
7	Father-in-law	6	Mother-in-law
8	Son (Including	9	Daughter (Including adopted
adop	ted and foster)	and	foster)
10	Step son	11	Step daughter
12	Son-in-law	13	Daughter-in-law
14	Brother	15	Sister
16	Brother-in-law	17	Sister-in-law
19	Grand-son	18	Grand-daughter
20	Grandfather	21	Grandmother
23	Uncle	22	Aunt
24	Other relative	24	Other relative

FL040C

Please look at card FL4 [PAGE #]. What level of education has <FL040> attained? [non-resident relative from fl037o1]

IWER: CODE THE ONE THAT APPLIES

- Some primary (not complete)
- 2 Primary or equivalent
- 3 Intermediate/junior/group certificate or equivalent
- 4 Leaving certificate or equivalent
- 5 Diploma/certificate
- Primary degree 6
- 7 Postgraduate/higher degree
- None 96
- 98 DK
- RF 99
- (HRS/MHAS)

CAPI: IF (FL040B1 = 1 (UNDER 16)) SET FL040E = 3 (SINGLE)

FL040E

What is <FL040>'s present marital status?

- 1 Married
- 2 Living with a partner as if married
- 3 Single (never married)
- 4 Separated
- 5 Divorced
- Widowed 6
- 98 DK
- RF 99

(HRS/MHAS)

7.3 Helpers

CAPI:

IF FL005 OR FL008 OR FL011 OR FL013 OR FL016 OR FL019 OR FL026 OR FL029 OR FL030 OR FL031 = 1 (YES)

AND (FL020 OR FL023(01 TO 03) OR FL032 OR FL035(01 TO 03) OR FL037 OR FL040(01 TO 03) IS NOT EQUAL TO 96) (EMPLOYEE OF NURSING HOME) LOOP THROUGH FL042 FOR EACH HELPER NOT EQUAL TO 96

CAPI: REPEAT FL042 THROUGH FL051 FOR THE HELPERS ON THE LIST.

Helpers

CAPI: HELPER LIST:

NOTE: AT THIS POINT A LIST IS COMPILED BY CAPI OF ALL HELPERS MENTIONED IN THIS SECTION. THE LIST WILL COMPILE THE HELPER'S NAME, EXCLUDING EMPLOYEES OF FACILITIES. THIS LIST IS NOT VISIBLE TO THE IWER.

PERSON ID

NAME

RELATIONSHIP TO RESPONDENT

CAPI: IF R HAS MORE THAN ONE PAID HELPER (95) THEN HELPER'S NAME SHOULD BE LISTED AS FIRST PAID HELPER, SECOND PAID HELPER, THIRD PAID HELPER, ETC.

IF R HAS ONLY A HELPER(S) WHO IS/ARE EMPLOYEE OF NURSING HOME GO TO FL061

NOT ASKED HERE - DATA LIFTED FROM EARLIER SECTIONS FOR EACH

[FL042ID_I_NAME] - NAME OF HELPER

[FL042ID_I] - RELATIONSHIP OF HELPER

I= 01 - 12

FL042

FIRST ITERATION ONLY READ:

"Let's think for a moment about the help [you/he/she] [receive/receives] with the difficulties that we just talked about".

During the last month, on about how many days did HELPER's NAME help [you/Rname]? [FL042_01 TO FL042_12]

1... 31 -98 RF -99 DK (HRS)

FL043

On the days when HELPER's NAME helps [you/Rname], about how many hours per day does [he/she] spend helping [you/him/her]?

[FL043 01 TO FL043 12]

IWER: IF HELPER PROVIDES LESS THAN AN HOUR PER DAY CODE 1. IF HELPER IS FULL-TIME CARER CODE 24. [ALLOW INTERVIEWER TO ENTER 0.5 HOURS]

0... 24.0 -98 DK -99 RF (HRS)

CAPI: ASK FL045 AND FL045B FOR EACH HELPER

FL045

Does HELPER's NAME receive the State Carer's Allowance or Carer's Benefit?

[FL045 01 TO FL045 12]

1 Yes 5 No 98 DK 99 RF

CAPI: IF HELPER IS A SPOUSE SKIP FL045B-FL051 AND CONTINUE TO NEXT HELPER ON THE LIST

FL045B

Does HELPER's NAME receive regular payment from [you/Rname], [your/his/her] family or from an agency or organisation to help care for [you/him/her]? [FL045B_01 TO FL045B_12]

1 Yes **GO TO FL046**

5 No **GO TO FL042 (NEXT HELPER)**

FL046

Is this person [helper's name]:

[FL046_01 TO FL046_12]

- 1 From a private agency
- From a non-profit organization (such as the Irish Wheelchair Association, the Alzheimer's Society of Ireland, etc)
- 3 From the HSE (local health board)
- 4 Family or Friend who is paid to help
- 95 Other (SHARE)

FL047

Thinking now about the cost of this paid help in the past month, about what percentage of this cost does the HSE/health board cover?

[FL047_01 TO FL047_12]

0... 100

-98 DK

-99 RF

FL048

Not counting costs paid by the HSE/health board, about how much did [you/he/she] (and [your/his/her [spouse/partner]) pay HELPER's NAME in the last month?

[FL048 01 TO FL048 12]

€0 ... €10,000 -98 DK -99 RF (TILDA)

FL049

Does any other person help [you/him/her] (and [your/his/her] [husband/wife/partner]) pay for this cost?

[FL049_01 TO FL049_12]

1 Yes 5 No **GO TO FL042** 98 DK 99 RF (TILDA)

FL050

Is that a (child or other) relative of [yours/his/hers] (and your/his/hers [husband/wife/partner]), or is that someone else?

[FL050_01 TO FL050_12]

1	Child/child in-law/grandchild	GO TO FL051
2	Other relative	LOOP FL042
3	Someone else	LOOP FL042
98	DK	
~~	D.E.	

98 DK 99 RF (TILDA)

FL051

Which [child/ren] [is/are] [that/they]? IWER: CHOOSE ALL THAT APPLY

	Through N_ coresident children's name
	Through N_ non-coresident children's name [ROW PROVIDED BY CAPI AS NECESSARY]
95	All children
96	OTHER. SPECIFY
98	DK
99	RF

[FL051_01_01-FL051_01_49 TO FL051_12_49] [FL051_01OTH TO FL051_12OTH]

CAPI: END OF LOOP QUESTION

IF (FL001 = NONE OF THESE, DK OR REF OR FL002 = NONE OF THESE, DK OR REF) AND (FL025 = NONE OF THESE, DK OR REF) THEN SKIP OVER FL054, FL055, FL061 AND GO TO FL056

FL054

How many different paid helpers – in total - have been involved in taking care of [you/him/her] in the last two years? (If all helpers are unpaid relatives or friends code 0)

0... 50 -98 DK -99 RF

FL055

How many of the paid helpers were Irish?

0... 50 -98 DK -99 RF (TILDA) IF FL005 = 1 OR FL008 = 1 OR FL011 = 1 OR FL013 = 1 OR FL016 = 1 OR FL019 = 1 OR FL026 = 1 OR FL029 = 1 OR FL030 = 1 OR FL031 = 1 OR FL058 = 1 (RECEIVES HELP FOR ADL OR IADL) ASK FL061. OTHERWISE GO TO FL056

FL061

Thinking about all the help [you/he/she] receive(s), would you say that the help [you/he/she] | receive(s)...

- 1 Meets [your/his/her] needs all the time,
- 2 Usually meets [your/his/her] needs,
- 3 Sometimes meets [your/his/her] needs
- 4 Hardly ever meets [your/his/her] needs?
- 98 DK
- 99 RF

[ELSA]

CAPI: IF HH005 IS NOT EQUAL 1 (PROXY) THEN GO TO THE NEXT SECTION

FL056

IWER (CODE WITHOUT ASKING): HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION FL

- 1 NEVER
- 2 A FEW TIMES
- 3 MOST OR ALL OF THE TIME

CAPI: GO TO HU001

SECTION 8. HEALTHCARE UTILISATION (HU)

INTRO: Now we have some questions about healthcare and how [you/Rname] [pay/pays] for it.

HU001

[Is/Are] [you/he/she] covered by:

IWER: CODE THE ONE THAT APPLIES

- 1 Full Medical Card or equivalent
- 2 GP Visit Card
- 96 Neither of these
- 98 DK
- 99 RF

Note: This question is asked even of those covered by private medical insurance. Most over 70s are entitled to medical cards. (EU-SILC)

HU070

[Is/Are] [you/he/she] covered by:

- 1 The long term illness scheme
- 2 A Health Act Amendment Card
- 96 Neither of these
- 98 DK
- 99 RF

HU002

[Do/Does] [you/he/she] have private medical insurance cover (VHI etc.) in [your/his/her] own name or through another family member?

1	Yes, in own name	GO TO HU003
2	Yes, as the spouse of a subscriber	GO TO HU003
3	Yes, as the relative of a subscriber	GO TO HU003
5	No	GO TO HU049
98	DK	GO TO HU049
99	RF	GO TO HU049

(HEALTH INSURANCE AUTHORITY 2005 SURVEY)

HU003

Which company [are/is] [you/he/she] insured with?

IWER: IF RESPONDENT IS NOT CERTAIN, ASK IF HE/SHE COULD CHECK HIS/HER MEDICAL INSURANCE CARD OR LATEST MEDICAL INSURANCE BILL.

IWER: CODE THE ONE THAT APPLIES

1	LAYA Healthcare / BUPA / QUINN Healthcare	GO TO HU044
2	VHI Healthcare	GO TO HU044
3	AVIVA / Hibernian Healthcare / VIVAS Health	GO TO HU044
4	GLO Health	GO TO HU044

95 Other **GO TO HU004**

98 DK

RF 99

(HEALTH INSURANCE AUTHORITY 2005 SURVEY)

IF HU003 = 95 GO TO HU004

HU004

Which other medical insurance scheme/plan/company [are/is] [you/he/she] insured with?

IWER: IF RESPONDENT IS NOT CERTAIN, ASK IF HE/SHE COULD CHECK HIS/HER MEDICAL INSURANCE CARD OR LATEST MEDICAL INSURANCE BILL.

Text: Up to 60 Characters

DK 98

99 RF

(HEALTH INSURANCE AUTHORITY 2005 SURVEY)

IF HU002 =1,2,3 GO TO HU044

HU044

Approximately how much was [your/Rname's] latest annual health insurance premium?

IWER: IF NOT PAID ANNUALLY HELP RESPONDENT WORK OUT ANNUAL PAYMENT ON A CALCULATOR

€0	€500,000	GO 10 HU046
-98	DK	GO TO HU045
-99	RF	GO TO HU045

IWER SHOW CARD HU1 [PAGE #]

HU045

Please look at card HU1 [page #]. Please select which annual health insurance premium category is most appropriate.

IWER: CODE THE ONE THAT APPLIES

0	€0 -	€400
1	€401 -	€800
2	€801 -	€1200
3	€1201 -	€1600
4	€1601 -	€2000
5	€2001 -	€2400
6	€2401 -	€2800
7	More than	€2800
-98	DK	
-99	RF	

IF HU002 =1,2,3 **HU046**

Including [yourself/Rname] how many people does this current policy cover?

- 1.. 20
- -98 DK
- -99 RF

IF HU002=1,2,3

HU071

Does [your/Rname] health insurance include the cost of GP visits?

- 1 Yes, in full
- 2 Yes, partially
- 3 No
- 98 DK
- 99 RF

(Growing up in Ireland)

IF HU002 =1,2,3

HU072

Some people review their health insurance policy when their premium is due. [Have/Has] [you/he/she] changed the level of cover on your policy since last year?

- 1 Yes, [I/Rname] [have/has] increased the cover on [my/his/her] policy
- Yes, [I/Rname] [have/has] decreased the cover on [my/his/her] policy
- No, [my/his/her] policy cover is the same as last year
- 98 DK
- 99 RF

IF HU002 = 1,2,3

HU048

Including [yourself/Rname] how many people were covered by the policy last year?

1	20	GO TO HU005
-98	DK	GO TO HU005
-99	RF	GO TO HU005

IF HU002 =5,98,99

HU049

In the last 5 years did [you/he/she] ever have health insurance?

1	Yes	GO TO HU050
5	No	GO TO HU005
98	DK	GO TO HU005
99	RF	GO TO HU005

IF HU049=1

HU050

In what year did [you/he/she] last have health insurance?

IWER: CODE THE ONE THAT APPLIES

- 3 2011
- 4 2012
- 5 2013
- 6 2014
- 7 2015
- 8 2016
- 9 2017 10 2018
- 98 DK **GO TO HU005**
- 99 RF **GO TO HU005**

IF HU049=1 HU073

Why did [you/he/she] discontinue [your/his/her] health insurance policy?

- 1 Too expensive
- 2 Never made a claim on it
- 3 Changed employer
- 4 I became eligible for a medical card
- 95 Other
- 98 DK
- 99 RF

IF HU073=95

HU073OTH

Please specify

[Text]

98 DK

99 RF

HU005

In the last 12 months, about how often did [you/he/she] visit [your/his/her] GP?

IWER: IF RESPONDENT HAS NOT VISITED GP IN THE LAST 12 MONTHS CODE 0

0... 200

-98 DK **GO TO HU007**

-99 RF **GO TO HU007**

IF (HU005=0, -98,-99) GO TO HU007 IF (HU005>0 AND HU001=1, 2) GO TO HU007

IF (HU005>0 AND HU070= 2) GO TO HU007 IF (HU005>0 AND HU001≠1, 2) GO TO HU006 IF (HU005>0 AND HU070 ≠ 2) GO TO HU006 (SHARE)

HU006

How much did [you/he/she] pay for [your/his/her] last visit to the GP, after any health insurance reimbursement?'

IWER: IF R CANNOT GIVE EXACT VALUE, ACCEPT APPROXIMATE VALUE

€0... €10,000

-98 DK

-99 RF

HU007

In the last 12 months, how many times did [you/he/she] visit a hospital Emergency Department (sometimes called A&E or Accident and Emergency) as a patient?

IWER: IF RESPONDENT HAS NOT VISITED AN A&E DEPARTMENT IN THE LAST 12 MONTHS CODE 0

0... 200

-98 DK

-99 RF

(HARP)

IF HU007>0 GO TO HU057 IF (HU007 = 0,-98,-99) GO TO HU008

HU057

Was [your/his/her] most recent emergency department visit the result of:

- 1 A fall, faint, collapse or blackout
- 2 A crime related event e.g being assaulted, robbed or attacked
- 5 Other (No need to specify)
- 98 DK
- 99 RF

HU058

Following this visit to the emergency department were [you/he/she]: IWER: CODE ALL THAT APPLY

1	Admitted to hospital?	[HU058_01]
2	Referred to a consultant	[HU058_02]
3	Referred to an outpatient department?	[HU058_03]
4	Asked to follow up with your GP?	[HU058_04]
5	No follow-up	[HU058_05]
95	Other please specify	[HU058_95]
98	DK	[HU058_98]
99	RF	[HU058_99]

IF HU058_95=1 HU058OTH

Please specify [HU058OTH]

[Text] 98 DK 99 RF

IF (HU001 = 1 AND HU007 > 0) GO TO HU008 IF (HU070 = 2 AND HU007 > 0) GO TO HU008 IF (HU001 \neq 1 AND HU007 > 0) GO TO HU038 IF (HU070 \neq 2 AND HU007 > 0) GO TO HU038 IF (HU007 = 0,-98,-99) GO TO HU008

HU038

In total, how much did [you/he/she] pay for all of [your/his/her] A&E visit(s) in the last 12 months, after any health insurance reimbursement?' IWER: IF R CANNOT GIVE EXACT VALUE, ACCEPT APPROXIMATE VALUE

€0 ... €10,000 -98 DK -99 RF

HU008

In the last 12 months, about how many visits did [you/he/she] make to a hospital as an out-patient/day patient? (Include all types of consultations, tests, operations, procedures or treatments)

IWER: IF RESPONDENT HAS NOT MADE ANY OUT-PATIENT/DAY PATIENT VISITS, CODE 0

0... 200 -98 DK -99 RF

IF HU008=0, -98,-99 GO TO HU062 IF HU008>0 GO TO HU075

HU075

In total, how much did [you/he/she] pay for [your/his/her] outpatient/day patient visits in the last 12 months, after any health insurance reimbursement? (May be zero)

IWER: IF R CANNOT GIVE EXACT VALUE, ACCEPT APPROXIMATE VALUE

€0 ... €50,000 -98 DK -99 RF

HU062

Have [you/he/she] seen a consultant in the last 12 months?

IWER: CODE THE ONE THAT APPLIES

1	Yes	GO TO HU039
5	No	GO TO HU010
98	DK	GO TO HU010
99	RF	GO TO HU010

IF HU062=1 HU039

In total, how much did [you/he/she] pay for [your/his/her] visit(s) to consultant(s) in the last 12 months, after any health insurance reimbursement? (May be zero) IWER: IF R CANNOT GIVE EXACT VALUE, ACCEPT APPROXIMATE VALUE

€0 ... €20,000 -98 DK -99 RF

HU010

In the last 12 months, on how many occasions [were/was] [you/he/she] admitted to hospital overnight?

Note: These are sometimes called in-patient admissions.

IWER: IF RESPONDENT HAS NOT ADMITTED TO HOSPITAL OVERNIGHT IN THE LAST 12 MONTHS CODE 0

0... 50 -98 DK -99 RF

IF HU010=0, -98, -99 GO TO HU081 IF HU010>0 GO TO HU011

HU011

During these hospital stays in the last 12 months, about how many operations (procedures) involving a full anaesthetic did [you/he/she] have?

IWER: IF RESPONDENT HAS NOT HAD ANY OPERATIONS (PROCEDURES) INVOLVING A FULL ANAESTHETIC IN THE LAST 12 MONTHS CODE 0

0... 50 -98 DK -99 RF

HU012

In total, about how many nights did [you/he/she] spend in hospital in the last 12 months?

1... 364 -98 DK -99 RF

HU013

When [you/he/she] stayed overnight in hospital, was this IWER: IF THE RESPONDENT HAS HAD INPATIENT ADMISSIONS AS BOTH A PUBLIC AND A PRIVATE PATIENT PLEASE CODE THE MOST USUAL

- 1 As a public patient
- 2 As a private patient
- 98 DK
- 99 RF

HU014

When [you/he/she] stayed overnight in hospital, was this in a...
IWER: IF THE RESPONDENT HAS HAD INPATIENT ADMISSIONS AS BOTH
A PUBLIC AND A PRIVATE HOSPITAL PLEASE CODE THE MOST USUAL

- 1 Public Hospital
- 2 Private Hospital
- 98 DK
- 99 RF

HU040

In total, how much did [you/he/she] pay for [your/his/her] overnight hospital stays(s) in the last 12 months, after any health insurance reimbursement? (May be zero)

IWER: IF R CANNOT GIVE EXACT VALUE, ACCEPT APPROXIMATE VALUE

€0 ... €50,000

-98 DK

-99 RF

IWER: SHOW CARD HU081 [PAGE #]

HU081

Please look at card HU081 [page #]. In the last 12 months when [you/Rname] visited the pharmacy did [you/he/she] avail of any of the following services? IWER: CODE ALL THAT APPLY

1	Request advice about medications	[HU081_01]
2	Blood pressure monitoring	[HU081_02]
3	Smoking cessation advice	[HU081_03]
4	Weight management advice	[HU081_04]
5	Diabetes risk assessment	[HU081_05]
6	Asthma control testing	[HU081_06]
7	Allergy testing	[HU081_07]
8	Cholesterol checks	[HU081_08]
9	Vaccination	[HU081_09]
10	Did not visit pharmacy in the last 12 months	[HU081_10]
95	Other (please specify) [GO TO H	IU081OTH] [HU081_95]
96	None of these services	[HU081_96]
98	DK	[HU081_98]
99	RF	[HU081_99]

IF HU081=95 HU081OTH

Please specify

[Text]

98 DK

99 RF

HOME CARE

IF HH002=1 GO TO HU076 IF HH002=2, 3 GO TO HU083

HU083

IWER Code: Has the respondent been living in a nursing home or other institution for

1 Less than 12 months **GO TO HU076** 2 More than 12 months **GO TO HU043**

NOTE FOR IWER: FOR ALL RESPONDENTS RESIDENT IN A NURSING HOME/OTHER INSTITUTION FOR LESS THAN 12 MONTHS, ASK THE RESPONDENT TO REMEMBER THE HOME AND COMMUNITY SERVICES THEY ACCESSED IN THE MONTH PRIOR TO THEIR ADMISSION TO THE NURSING HOME/OTHER INSTITUTION.

HU076

In the last 12 months, did [you/Rname] pay any individual or private company to provide home help or personal care?

1 Yes GO TO HU084 **GO TO HU015A** 5 No 98 DK **GO TO HU015A** 99 RF **GO TO HU015A**

HU084

About how much did [you/Rname] (and [your/his/her] [husband/wife/partner]) pay this individual or private company to provide home help or personal care in the last month?

€0 ... €10,000 -98 DK

RF -99

HU015 A

In the last 12 months, did [you/Rname] receive any of the following State

NB: Some people hire home help or personal care privately, this private help SHOULD NOT be included in this question.

IWER: CODE ALL THAT APPLY CODE ALL THAT APPLY

1 Home help (a person employed by State to help [you/Rname] with household chores such as cleaning and cooking)

GO TO HU015_A1 THROUGH HU015_A2 [HU015A_01]

2 Personal care attendant (a person employed by the State to assist [you/him/her] with bathing, showering, bodily care etc.)

GO TO HU015_B1 THROUGH HU015_B2 [HU015A_02]

3 Meals-on-Wheels

GO TO HU015 C1 [HU015A 03]

4 Home Care Package

GO TO HU015_D1 THROUGH HU015_D2 [HU015A_04]

 96
 None of these
 GO TO HU015 [HU015A_96]

 98
 DK
 GO TO HU015 [HU015A_98]

 99
 RF
 GO TO HU015 [HU015A_99]

HU015 A1

Let's think for a moment about the home help [you/Rname] received. During the last month, on about how many days did [you/he/she] receive home help?

0... 31

-98 RF

-99 DK

HU015 A2

On the days when [you/Rname] received home help, for about how many hours per day did [you/he/she] receive help? [Allow IWERs to enter 0.5 hours]

0... 24.0

-98 DK

-99 RF

GO TO HU015

HU015 B1

Let's think for a moment about the help [you/Rname] received from a personal care attendant. During the last month, on about how many days did [you/he/she] receive this service?

0... 31

-98 RF

-99 DK

HU015 B2

On the days when [you/he/she] received help from a personal care attendant, for about how many hours per day did [you/he/she] receive help? [Allow IWERs to enter 0.5 hours]

- 0... 24.0 -98 DK
- -99 RF

GO TO HU015

HU015 C1

Let's think for a moment about Meals-on-Wheels [you/Rname] received. During the last month, on about how many days did [you/he/she] receive Meals-on-Wheels?

- 0... 31
- -98 RF
- -99 DK

GO TO HU015

HU015 D1

Let's think for a moment about the home care package [you/Rname] received. During the last month, on about how many days did [you/he/she] receive this service?

- 0... 31
- -98 RF
- -99 DK

HU015 D2

On the days when [you/he/she] received help from the Home Care Package, for about how many hours per day did [you/he/she] receive help? [Allow IWERs to enter 0.5 hours]

- 0... 24.0
- -98 DK
- -99 RF

GO TO HU015

IWER: SHOW CARD HU2 [PAGE #]

HU015

Please look at card HU2 [page #]. In the last 12 months, did [you/Rname] receive any of these other State services?

IWER: Exclude any services for which respondent pays anything other than a token or nominal amount.

IWER: Category 1 includes Public Health Nurses, Community RGNs,

Community Mental Health Nurses, Clinical Nurse Specialists and Advanced Nurse Practitioners

IWER: READ OUT AND CODE ALL THAT APPLY

1 Public Health or Community Nurse

GO TO HU016A_01 [HU015_01]

2	Occupational therapy	GO TO HU016A_02	[HU015_02]
3	Chiropody services	GO TO HU016A_03	[HU015_03]
4	Physiotherapy services	GO TO HU016A_04	[HU015_04]
5	Speech & Language There	apist GO TO HU016A_05	[HU015_05]
6	Social work services	GO TO HU016A_06	[HU015_06]
7	Psychological/counselling	services	
		GO TO HU016A_07	[HU015_07]
11	Day centre services	GO TO HU016A_11	[HU015_11]
12	Optician service	GO TO HU016A_12	[HU015_12]
13	Dental services	GO TO HU016A_13	[HU015_13]
14	Hearing services	GO TO HU016A_14	[HU015_14]
15	Dietician services	GO TO HU016A_15	[HU015_15]
16	Respite services	GO TO HU016A_16	[HU015_16]
96	None of these	GO TO HU031B	[HU015_96]
98	DK	GO TO HU031B	[HU015_98]
99	RF	GO TO HU031B	[HU015_99]

CAPI: FOR EACH SERVICE RECEIVED IN HU015_01- HU015_16 ASK HU016A_(i) (i = 01 TO 16)

HU016A_(i)

NUMBER OF TIMES RECEIVED STATE SERVICE

In the last 12 months, how many times did [you/he/she] use the <state service from HU015>

1... 365

-98 DK

-99 RF

IF HU083 = 1 GO TO HU032

IWER: SHOW CARD HU2 [PAGE #]

HU031B

Thinking of all these services, are there any that [you/Rname] [do/does] not now receive which [you/he/she] [feel/feels] [you/he/she] [have/has] a need for?

IWER: CODE ALL THAT APPLY

1	Public health or Community Nurse	[HU031B_01]
2	Occupational therapy	[HU031B_02]
3	Chiropody services	[HU031B_03]
4	Physiotherapy services	[HU031B_04]
5	Speech and Language Therapy	[HU031B_05]
6	Social work services	[HU031B_06]
7	Psychological/counselling services	[HU031B_07]
11	Day centre services	[HU031B_11]
12	Optician service	[HU031B_12]
13	Dental services	[HU031B_13]
14	Hearing services	[HU031B_14]

15	Dietician services	[HU031B_15]
16	Respite services	[HU031B_16]
96	None of these	[HU031B_96]
98	DK	[HU031B_98]
99	RF	[HU031B_99]

HU032

In the last 12 months, how many weeks [have/has/did] [you/he/she] [spent/spend] as a resident in a nursing home or convalescent home? IWER note: Zero means did not spend any nights in a nursing/convalescent home

_____ Weeks 0... 52 -98 DK **GO TO HU077** -99 RF **GO TO HU077** (SHARE)

IF HU032 = 0, -98, -99 GO TO HU077 IF HU032 > 0 GO TO HU043

HU043

How [was/is] [your/his/her] nursing/convalescent home care paid for? (Tick all boxes that apply)

1	Out of [my/his/her] own resource	es [HU043_01]
2	By Health Insurance	[HU043_02]
3	By the government (e.g. Fair De	eal) [HU043_03]
4	By Children or Relatives	[HU043_04]
95	Paid for in another way	GO TO HU043oth [HU043_95]
98	DK	[HU043_98]
99	RF	[HU043 99]

IF HU043=95 HU043OTH

Please specify

[Text] 98 DK 99 RF

HU033

Not counting health insurance refunds, how much was paid by [you/Rname] and [your/his/her] relatives for the time [you/he/she] spent in a nursing home in the last 12 months?

IWER: IF RESPONDENT CANNOT GIVE EXACT VALUE, ACCEPT APPROXIMATE VALUE

€0... €50,000

-98 DK -99 RF (SHARE)

IF HU083=2 GO TO MH001 IF INTSTATUSW5 = 2, 4, 5 GO TO HU077 IF INTSTATUSW5= 1, 3 GO TO HU077A

HU077

Have [you/he/she/Rname] ever added features to [your/his/her] home to make it easier or safer for an older person to live there? This includes changes to the home to make it easier to get around like grab bars, railings or ramps or larger modifications including remodelling existing buildings.

1 Yes 5 No 98 DK

IF HU077=1 GO TO HU078 IF HU077=5, 98, 99 GO TO HU035

HU077A

Since your/Rname's] last interview [have/has] [you/he/she] added features to [your/his/her] home to make it easier or safer for an older person to live there? This includes changes to the home to make it easier to get around like grab bars, railings or ramps or larger modifications including remodelling existing buildings.

1 Yes 5 No 98 DK 99 RF

IF HU077A=1 GO TO HU078 IF HU077A=5, 98, 99 GO TO HU035

HU078

What was the total cost of modifications made to [your/his/her] home?

€0... €500,000 -98 DK -99 RF

HU079

Were any of the costs of the modifications covered by the State?

- 1 Yes, all of the costs
- 2 Yes, some of the costs
- 3 No, none of the costs
- 98 DK

99 RF

IF HU079=1, 98, 99 GO TO HU035 IF HU079=2, 3 GO TO HU080

HU080

How much did [you/he/she] pay for the home modifications? IWER: Enter amount to the nearest €

0 - 500,000 -98 DK -99 RF

HU035

Not counting health insurance refunds, on average about how much [do/does] [you/he/she] pay out-of-pocket for [your/his/her] prescribed drugs per month? IWER: IF RESPONDENT DOES NOT PURCHASE PRESCRIBED DRUGS REGULARLY, ASK FOR TOTAL SPENT IN THE LAST 12 MONTHS IN PRESCRIBED DRUGS AND DIVIDE BY 12.

IWER: IF R CANNOT GIVE EXACT VALUE, ACCEPT APPROXIMATE VALUE [Allow Responses up to 2 decimal places]

€0.00 ... €5,000.00 -98 DK -99 RF

NOTE: Include the €2.50 per prescribed item charges for medical card holders. NOTE: Do not consider expenses for self-medication or drugs not prescribed NOTE: By 'out of pocket' expenses we mean everything that is not paid by the insurance company. If [you/he/she] first [pay/pays] but later get it refunded, this is not out of pocket expenses. (SHARE)

IWER: SHOW CARD HU082 [PAGE #]

HU082

APART FROM THE STATE PROVIDED SERVICES MENTIONED EARLIER, In the last 12 months, did [you/Rname] pay any individual or private company to provide one of these services:

2	Occupational therapy	GO TO HU082A_02 [HU082_02]
3	Chiropody services	GO TO HU082A_03 [HU082_03]
4	Physiotherapy services	GO TO HU082A_04 [HU082_04]
5	Speech and Language Therapy	GO TO HU082A_05 [HU082_05]
7	Psychological/counselling service	es GO TO HU082A_07 [HU082_07]
11	Day centre services	GO TO HU082A_11 [HU082_11]
12	Optician service	GO TO HU082A_12 [HU082_12]
13	Dental services	GO TO HU082A_13 [HU082_13]
14	Hearing services	GO TO HU082A_14 [HU082_14]
15	Dietician services	GO TO HU082A_15 [HU082_15]
16	Respite services	GO TO HU082A_16 [HU082_16]
98	DK	[HU082_98]

99 REF [HU082_99]

CAPI: FOR EACH SERVICE RECEIVED IN HU082 ASK HU082a_(i) (i = 02 to 16)

HU082A (i)

NUMBER OF TIMES ACCESSED THIS PRIVATE SERVICE In the last 12 months, how many times did [you/he/she] use the <PRIVATE SERVICE from HU082>

1... 365 -98 DK -99 RF

HU036

Not counting any refunds from [your/his/her] health insurance, about how much did [you /he/she] pay (out-of-pocket) for any other health expenses [you/he/she] had in the last 12 months?

€0... €20,000 -98 DK -99 RF

Note: By other health expenses we mean non-prescription drugs, private physiotherapy, preventive rehabilitative services such as occupational therapy etc.

By 'out of pocket' expenses we mean everything that is not paid by the insurance company. If [you/he/she] first pay/pays] but later [get/gets] it refunded, this is not out of pocket expenses. Prescription drugs should be included in HU035 and not here. (SHARE)

IF (HH005 = 1) GO TO HU037, OTHERS GO TO NEXT SECTION

HU037

IWER (CODE WITHOUT ASKING): HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION HU

- 1 NEVER
- 2 A FEW TIMES
- 3 MOST OR ALL OF THE TIME

GO TO MH001

SECTION 9 (I). MENTAL HEALTH (MH)

9.1 Depression

IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO BH001

INTRO: The next section of the interview is about people's mood, feelings and well-being. I am going to read a list of statements that describe some of the ways you may have felt or behaved in the last week. We will be using the card on [page #]. Please look at this card and indicate how often you have felt this way during the past week.

IWER: SHOW CARD MH1 [PAGE #]

MH006

I felt depressed.

IWER: PROMPT IF NECESSARY - 'WOULD YOU SAY THIS STATEMENT DESCRIBES THE WAY YOU FELT DURING THE PAST WEEK RARELY....... SOME OF THE TIME.....?'

- 1 Rarely or none of the time (less than 1 day)
- 2 Some or a little of the time (1-2 days)
- 3 Occasionally or a moderate amount of time (3-4 days)
- 4 All of the time (5-7 days)
- 98 DK
- 99 RF

IWER: SHOW CARD MH1 [PAGE #]

MH007

I felt that everything I did was an effort.

IWER: PROMPT IF NECESSARY - 'WOULD YOU SAY THIS STATEMENT DESCRIBES THE WAY YOU FELT DURING THE PAST WEEK

RARELY...... SOME OF THE TIME.....?'

- 1 Rarely or none of the time (less than 1 day)
- 2 Some or a little of the time (1-2 days)
- 3 Occasionally or a moderate amount of time (3-4 days)
- 4 All of the time (5-7 days)
- 98 DK
- 99 RF

IWER: SHOW CARD MH1 [PAGE #]

MH011

My sleep was restless.

IWER: PROMPT IF NECESSARY - 'WOULD YOU SAY THIS STATEMENT DESCRIBES THE WAY YOU FELT DURING THE PAST WEEK RARELY....... SOME OF THE TIME.....?'

- 1 Rarely or none of the time (less than 1 day)
- 2 Some or a little of the time (1-2 days)
- 3 Occasionally or a moderate amount of time (3-4 days)

- 4 All of the time (5-7 days)
- 98 DK
- 99 RF

IWER: SHOW CARD MH1 [PAGE #]

MH012

I was happy.

IWER: PROMPT IF NECESSARY - 'WOULD YOU SAY THIS STATEMENT DESCRIBES THE WAY YOU FELT DURING THE PAST WEEK

RARELY...... SOME OF THE TIME.....?'

- 1 Rarely or none of the time (less than 1 day)
- 2 Some or a little of the time (1-2 days)
- 3 Occasionally or a moderate amount of time (3-4 days)
- 4 All of the time (5-7 days)
- 98 DK
- 99 RF

IWER: SHOW CARD MH1 [PAGE #]

MH014

I felt lonely.

IWER: PROMPT IF NECESSARY - 'WOULD YOU SAY THIS STATEMENT DESCRIBES THE WAY YOU FELT DURING THE PAST WEEK RARELY....... SOME OF THE TIME.....?'

- 1 Rarely or none of the time (less than 1 day)
- 2 Some or a little of the time (1-2 days)
- 3 Occasionally or a moderate amount of time (3-4 days)
- 4 All of the time (5-7 days)
- 98 DK
- 99 RF

IWER: SHOW CARD MH1 [PAGE #]

MH016

I enjoyed life.

IWER: PROMPT IF NECESSARY - 'WOULD YOU SAY THIS STATEMENT DESCRIBES THE WAY YOU FELT DURING THE PAST WEEK RARELY....... SOME OF THE TIME...?'

- 1 Rarely or none of the time (less than 1 day)
- 2 Some or a little of the time (1-2 days)
- 3 Occasionally or a moderate amount of time (3-4 days)
- 4 All of the time (5-7 days)
- 98 DK
- 99 RF

IWER: SHOW CARD MH1 [PAGE #]

MH018

I felt sad.

IWER: PROMPT IF NECESSARY - 'WOULD YOU SAY THIS STATEMENT DESCRIBES THE WAY YOU FELT DURING THE PAST WEEK RARELY....... SOME OF THE TIME.....?'

- 1 Rarely or none of the time (less than 1 day)
- 2 Some or a little of the time (1-2 days)
- 3 Occasionally or a moderate amount of time (3-4 days)
- 4 All of the time (5-7 days)
- 98 DK
- 99 RF

IWER: SHOW CARD MH1 [PAGE #]

MH020

I could not get "going."

IWER: PROMPT IF NECESSARY - 'WOULD YOU SAY THIS STATEMENT DESCRIBES THE WAY YOU FELT DURING THE PAST WEEK RARELY....... SOME OF THE TIME.....?'

- 1 Rarely or none of the time (less than 1 day)
- 2 Some or a little of the time (1-2 days)
- 3 Occasionally or a moderate amount of time (3-4 days)
- 4 All of the time (5-7 days)
- 98 DK
- 99 RF

9.2 Composite International Diagnostic Interview –SF Major Depressive Episode

IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO BH001

IWER: READ OUT We are also interested in people's moods over a longer time, not just the past week.

MH101

During the last 12 months, was there ever a time when you felt sad, blue, or depressed for two weeks or more in a row?

- 1 Yes
- 2 (IF VOLUNTEERED) On Anti-Depressant Medication

5 No **GO TO MH120** 98 DK **GO TO MH120** 99 RF **GO TO MH120**

MH102

Please think of the two-week period during the last 12 months when these feelings were worst. During that time did the feelings of being sad, blue, or depressed usually last all day long, most of the day, about half the day, or less than half the day?

1	All day long	
2	Most of the day	
3	About half	GO TO MH120
4	Less than Half	GO TO MH120
98	DK	GO TO MH120
99	RF	GO TO MH120

MH103

During those two weeks, did you feel this way every day, almost every day, or less often than that?

1	Every day	
2	Almost every day	
3	Less often	GO TO MH120
98	DK	GO TO MH120
99	RF	GO TO MH120

MH104

During those two weeks did you lose interest in most things like hobbies, work or activities that usually give you pleasure?

- 1 Yes
- 5 No

98	DK
99	RF

Thinking about those same two weeks, did you feel more tired out or low on energy than is usual for you?

1	Yes
5	No
98	DK
99	RF

MH106

During these weeks did you gain or lose weight without trying, or did you stay about the same?

IWER NOTE: If respondent asks: "Are we still talking about the same two weeks?" Answer "Yes"

1	Gain	GO TO MH107a
2	Lose	GO TO MH107b
3	Both gained and lost weight	GO TO MH107a
4	Stayed about the same	GO TO MH109
5	Was on a diet	GO TO MH109
98	DK	GO TO MH109
99	RF	GO TO MH109

MH107A

About how much did you gain?

IWER: SPECIFY KGS/LBS [MH107AB]. ACCEPT A RANGE RESPONSE

-98	DK	
-99	RF	

ASK MH107B IF MH106 = 2 OR 3

MH107B

About how much did you lose?

IWER: SPECIFY KGS/LBS [mh107bb]. ACCEPT A RANGE RESPONSE

-98	DK	
-99	RF	

MH108

IWER: DID WEIGHT CHANGE BY MORE THAN 5KGS (11 LBS)?

1	Yes
5	No
98	DK

99 RF

MH109

Did you have more trouble falling asleep than you usually do during those two weeks?

- 1 Yes
- 5 No **GO TO MH111**
- 98 DK **GO TO MH111**
- 99 RF **GO TO MH111**

MH110

Did this happen every night, nearly every night or less often during those two weeks?

- 1 Every night
- 2 Nearly every night
- 3 Less often
- 98 DK
- 99 RF

MH111

During those two weeks, did you have a lot more trouble concentrating than usual?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

MH112

People sometimes feel down on themselves, no good or worthless. During that two week period, did you feel this way?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

IWER NOTE: If respondent asks: "Are we still talking about the same two weeks?" Answer "Yes"

MH113

Did you think a lot about death – either your own, someone else's, or death in general during those two weeks?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

IF RESPONDENT ANSWERED YES TO ANY OF QUESTIONS (MH104, MH105, MH108, MH111, MH112, MH113) OR IF MH110=1 or 2 PROCEED TO MH114. OTHERWISE GO TO BH001

MH114

IWER READ OUT: To review, you had two weeks in a row during the past 12 months when you were sad, blue, or depressed and also had some other feelings or problems like (BL: READ OUT FIRST THREE "YES" RESPONSES (e.g. with appetite/sleep/concentration) FROM QUESTIONS MH104 THROUGH MH113).

About how many weeks altogether did you feel this way during the past 12 months?

	weeks	(Range 2 – 51)
-94	Entire year	GO TO MH116
-98	DK	GO TO MH115
-99	RF	GO TO MH115

MH115

Think about the most recent time when you had two weeks in a row when you felt this way. How long ago was that?

		_ months ago (Range 0 -12)
-98	DK	- (
-99	RF	

MH116

Did you tell a doctor about these problems?

1 Yes 5 No 98 DK 99 RF

MH117

Did you tell any other professional (such as psychologist, social worker, counsellor, nurse, clergy, or other helping professional)?

1	Yes
5	No
98	DK
99	RF

MH118

Did you take medication, or use drugs or alcohol more than once for these problems?

1	Yes
5	No
98	DK
99	RF

How much did these problems interfere with your life or activities?

1	A lot	GO TO BH001
2	Some	GO TO BH001
3	A little	GO TO BH001
4	Not at all	GO TO BH001
98	DK	GO TO BH001
99	RF	GO TO BH001

MH120

During the past 12 months was there ever a time lasting two weeks or more when you lost interest in most things like hobbies, work or activities that usually give you pleasure?

1	Yes	
2	(IF VOLUNTEER	RED) on anti-depressant medication
5	No	GO TO BH001
98	DK	GO TO BH001
99	RF	GO TO BH001

MH121

For the next few questions, please think of the two-week period during the past 12 months when you had most complete loss of interest in things. During that two-week period, did the loss of interest usually last all day long, most of the day, about half the day, or less than half the day?

1	All day long	
2	Most of the day	
3	About half	GO TO BH001
4	Less than Half	GO TO BH001
98	DK	GO TO BH001
99	RF	GO TO BH001

MH122

Did you feel this way every day, almost every day, or less often than that?

1	Every day	, , , , , , , , , , , , , , , , , , , ,
2	Almost every day	
3	Less often	GO TO BH001
98	DK	GO TO BH001
99	RF	GO TO BH001

MH123

During those two weeks, did you feel more <u>tired out</u> or low on energy more than is usual for you?

1	Yes
5	No
98	DK

99 RF

MH124

During these weeks did you gain or lose weight without trying, or did you stay about the same?

1	Gain	GO TO MH125a
2	Lose	GO TO MH125b
3	Both gained and lost weight	GO TO MH125a
4	Stayed about the same	GO TO MH127
5	Was on a diet	GO TO MH127
98	DK	GO TO MH127
99	RF	GO TO MH127

MH125a

About how much did you gain?

IWER: SPECIFY KGS/LBS [mh125ab]. ACCEPT A RANGE RESPONSE

-98	DK	
-99	RF	

ASK MH125B IF MH124 = 2 OR 3

MH125B

About how much did you lose?

IWER: SPECIFY KGS/LBS [mh125bb]. ACCEPT A RANGE RESPONSE

-98	DK	
-99	RF	

MH126

IWER TO CODE IF WEIGHT CHANGED BY MORE THAN 5KGS (11 LBS).

```
1 Yes
5 No
98 DK
99 RF
```

MH127

Did you have more trouble falling asleep than you usually do during those two weeks?

1	Yes	
5	No	GO TO MH129
98	DK	GO TO MH129
99	RF	GO TO MH129

MH128

Did this happen every night, nearly every night or less often during those two weeks?

- 1 Every night
- 2 Nearly every night
- 3 Less often
- 98 DK
- 99 RF

MH129

During those two weeks, did you have a lot more trouble concentrating than usual?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

MH130

People sometimes feel down on themselves, no good or worthless. During that two week period, did you feel this way?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

MH131

Did you think a lot about death – either your own, someone else's, or death in general during those two weeks?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

IF RESPONDENT ANSWERED YES TO ANY OF QUESTIONS (MH123, MH126, MH129, MH130, MH131) OR IF MH128 = 1 or 2 GO TO MH132 OTHERWISE PROCEED TO BH001 MH132

IWER READ OUT: To review, you had two weeks in a row during the past 12 months when you lost interest in most things and also had some other things like (BL: READ OUT FIRST THREE "YES" RESPONSES FROM QUESTIONS MH123 THROUGH MH131)

About how many weeks altogether did you feel this way during the past 12 months?

_____ weeks (Range 2 – 51)

-94 Entire year **GO TO MH134** -98 DK **GO TO MH133** -99 RF

GO TO MH133

MH133

Think about the most recent time when you had two weeks in a row when you felt this way. How long ago was that?

____ months in the past -98 DK -99 RF

MH134

Did you tell a doctor about these problems?

1 Yes 5 No 98 DK 99 RF

MH135

Did you tell any other professional (such as psychologist, social worker, counsellor, nurse, clergy, or other helping professional)?

1 Yes 5 No 98 DK 99 RF

MH136

Did you take medication or use drugs or alcohol more than once for these problems?

1 Yes 5 No 98 DK 99 RF

MH137

How much did these problems interfere with your life or activities?

1 A lot
2 Some
3 A little
4 Not at all
98 DK
99 RF

GO TO NEXT SECTION.

IWER: READ OUT Thank you for answering these questions. We understand that it is difficult and that people experience difficult events in different ways. The information you have provided will help us to understand how people cope with difficult events and how we may help others in future. Now we are going to move on to a different section that will ask questions about health and lifestyle behaviours.

SECTION 10. BEHAVIOURAL HEALTH (BH)

INTRO: Now I would like to ask some questions about [your/Rname's] lifestyle.

10.1 Smoking

IF (INTSTATUSW5=1 & BH002FF (WAVE 4)=.) OR (INTSTATUSW5=3 & BH002FF (WAVE 3)=.), GO TO BH001
IF (INTSTATUSW5=1 & BH002FF (WAVE 4)=1) OR (INTSTATUSW5=3 & BH002FF (WAVE 3)=1), GO TO BH002B
IF (INTSTATUSW5=1 & BH002FF (WAVE 4) =5) OR (INTSTATUSW5=3 & BH002FF (WAVE 3)=5), GO TO BH002A
IF (INTSTATUSW5=2,4,5), GO TO BH001

BH001

[Have/Has] [you/Rname] ever smoked cigarettes, cigars, cigarillos or a pipe daily for a period of at least one year?

1	Yes	GO TO BH002	
5	No	GO TO BH101	
98	DK	GO TO BH101	
99	RF	GO TO BH101	
(SHARE/ Similar question ELSA/HRS)			

BH002

[Do/Does][you/he/she] smoke at the present time?

IWER: IF RESPONDENT SMOKED IN THE PAST 3 MONTHS CODE 1

1	Yes	GO	TO	BH004
5	No, [I/he/she] [have/has] stopped	GO	TO	BH003
98	DK	GO	TO	BH101
99	RF	GO	TO	BH101
/				

(SHARE/ Similar question ELSA/HRS)

BH002A

Our records show that at the time of the last interview [you/Rname] did not smoke. [Do/Does][you/he/she] smoke at the present time? IWER: IF RESPONDENT SMOKED IN THE PAST 3 MONTHS CODE 1

1	Yes	GO TO BH004
5	No	GO TO BH101
98	DK	GO TO BH101

99 RF **GO TO BH101** (SHARE/ Similar question ELSA/HRS)

BH002B

Our records show that at the time of the last interview [you/Rname] smoked. [Do/Does][you/he/she] smoke at the present time?

IWER: IF RESPONDENT SMOKED IN THE PAST 3 MONTHS CODE 1

1	Yes	GO TO BH004
5	No, [I/he/she] [have/has] stopped	GO TO BH003
98	DK	GO TO BH101
99	RF	GO TO BH101

(SHARE/ Similar question ELSA/HRS)

BH003

How old [were/was] [you/he/she] when [you/he/she] stopped smoking?

1	100	
-98	DK	GO TO BH101
-99	RF	GO TO BH101
(SHA	RE/ Similar question HRS)	

BH009

Why did [you/he/she] stop smoking?

1	Personal choice	[BH009_01]
2	Doctor's advice	[BH009_02]
3	Financial reasons	[BH009_03]
4	Illness or ill health	[BH009_04]
95	Other reasons (please specify)	[BH009_95] [BH009oth]
98	DK	[BH009_98]
99	RF	[BH009 99]

BH004

For how many years [did/have/has] [you/R name] [smoke/smoked] altogether?

1	100	
-98	DK	
-99	RF	
(SHA	RE/Sir	nilar guestion HRS)

BH005

What [do/does/did][you/he/she] smoke (before you stopped)? IWER: CODE ALL THAT APPLY

1	Cigarettes	GO TO BH006	[BH005_01]
2	Pipe	GO TO BH007	[BH005_02]
3	Cigars or cigarillos	GO TO BH008	[BH005_03]

4 E-cigarettes or tank\clearomizers GO TO BH101 [BH005_04]
98 DK GO TO BH101 [BH005_98]
99 RF GO TO BH101 [BH005_99]
(SHARE/ Similar question ELSA)

BH006

How many cigarettes [do/does/did] [you/he/she] smoke on average per day?

1 ... 100-98 DK-99 RF(SHARE/ Similar question ELSA)

GO TO BH101

BH007

How many pipes [do/ does/did][you/he/she] smoke on average per day?

1 ... 100-98 DK-99 RF(SHARE/ Similar question ELSA)

GO TO BH101

BH008

How many cigars or cigarillos [do/ does/did][you/he/she] smoke on average per day?

1 ... 100-98 DK-99 RF(SHARE/ Similar question ELSA)

GO TO BH101

10.2 Exercise section

INTRO: The next set of questions will ask you about the time [you/Rname] spent being physically active in the last 7 days.

Vigorous physical activities refer to activities that take hard physical effort and make [you/him/her] breathe much harder than normal. Think *only* about those physical activities that [you/he/she] did for at least 10 minutes at a time.

BH101

During the last 7 days, on how many days did [you/he/she] do vigorous physical activities like heavy lifting, digging, aerobics, or fast bicycling?

	_Number of days per week	
0	No [l/he/she] [have/has] not done any vigorou	us physical activities
		GO TO BH103
-98	DK/ not sure	GO TO BH103
-99	RF	GO TO BH103

BH102

How much time did [you/he/she] usually spend doing vigorous physical activities on one of those days?

	_ hours per day (010) _ minutes per day (059)	[BH102H] [BH102M]
-98	DK/ not sure	
-99	RF	

BH103

Moderate activities refer to activities that take moderate physical effort and make [you/him/her] breathe somewhat harder than normal. Think only about those physical activities that [you/he/she] did for at least 10 minutes at a time. During the last 7 days, on how many days did [you/he/she] do moderate physical activities like carrying light loads, bicycling at a regular pace, or doubles tennis? Do not include walking.

	days per week	
0	No [I/he/she] [have/has] not done any mo	oderate physical activities
		GO TO BH105
-98	DK	GO TO BH105
-99	RF	GO TO BH105

BH104

How much time did [you/he/she] usually spend doing **moderate** physical activities on one of those days?

hours per day (010)		[BH104H]
	minutes per day (059)	[BH104M]
-98	DK/not sure	

-99 RF

BH105

Now think about the time [you/he/she] spent walking in the last 7 days. This includes at work and at home, walking to travel from place to place, and any other walking that [you/he/she] might do solely for recreation, sport, exercise, or leisure.

During the last 7 days, on how many days did [you/he/she] walk for at least 10 minutes at a time?

	_ days per week	
0	No [I/he/she] [have/has] not done any walking	GO TO BH107
-98	DK	GO TO BH107
-99	RF	GO TO BH107

BH106

How much time did [you/he/she] usually spend walking on one of those days?

	_ hours per day (015)	[BH106H]
	minutes per day (059)	[BH106M]
-98	DK/not sure	
-99	RF	

BH107

On a typical weekday, how many hours would [you/he/she] spend watching TV? IWER: ASK RESPONDENT TO ESTIMATE TO NEAREST HOUR

```
____ hours per day (0 ... 24)
-98 DK/not sure
-99 RF
```

GO TO NEXT SECTION

10.3 Sleep section

INTRO: We are interested in how well [you/Rname] [manage/manages] to sleep at night and if [you/he/she] [have/has] any trouble sleeping.

BH200

Approximately how many hours [do/does] [you/he/she] sleep on a weeknight? IWER: ASK RESPONDENT TO ESTIMATE TO NEAREST HOUR

```
2... 24
-98 DK
-99 RF
(ELSA)
```

BH201

How likely [are/is] [you/he/she] to doze off or fall asleep during the day?

IWER: READ OUT

- 1 Would never doze
- 2 Slight chance of dozing
- 3 Moderate chance of dozing
- 4 High chance of dozing
- 98 DK
- 99 RF

(TILDA)

IF (HH005 = 2,3,4,5 OR 6 PROXY INTERVIEW) GO TO BH301

BH202

How often do you have trouble falling asleep?

IWER: READ OUT

- 1 Most of the time
- 2 Sometimes
- 3 Rarely or never
- 98 DK
- 99 RF

(HRS)

BH203

How often do you have trouble with waking up too early and not being able to fall asleep again?

IWER: READ OUT

- 1 Most of the time
- 2 Sometimes
- 3 Rarely or never
- 98 DK
- 99 RF

(HRS)

IF (HH005 = 1) ASK BH204 OTHERS GO TO NEXT SECTION

BH204

IWER: HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION BH?

- 1 NEVER
- 2 A FEW TIMES
- 3 MOST OR ALL TIMES

GO TO NEXT SECTION

10.4 Alcohol questions

IF (HH005 = 1 - SELF INTERVIEW) GO TO NEXT SECTION

INTRO

IWER read out: We are interested in knowing more about people's drinking patterns.

BH301

Has [Rname] ever had an alcoholic drink e.g. glass of wine, glass of beer etc?

1	Yes	GO TO BH302
5	No	GO TO NEXT SECTION
98	DK	GO TO NEXT SECTION
99	RF	GO TO NEXT SECTION

BH302

Has [he/she] had an alcoholic drink of any kind in the last 6 months?

1	Yes	GO TO BH303
5	No	GO TO NEXT SECTION
98	DK	GO TO NEXT SECTION
99	RF	GO TO NEXT SECTION

BH303

During the last 6 months, how often has [he/she] drunk any alcoholic beverages, like beer, cider, wine, spirits or cocktails?

IWER: CODE ONLY ONE ANSWER

- 1 Daily
- 2 4-6 days a week
- 3 2-3 days a week
- 4 Once a week
- 5 2-3 days a month
- 6 Once a month
- 7 One or a couple of days per year
- 98 DK
- 99 RF

BH304

More recently (i.e. in the last month), would you describe [his/her] current alcohol intake as:

IWER: CODE ONLY ONE ANSWER

- 1 Daily
- 2 4-6 days a week
- 3 2-3 days a week
- 4 Once a week
- 5 2-3 days a month
- 6 Once a month
- 7 Less than once a month
- 98 DK
- 99 RF

IWER: SHOW CARD BH1. [Page #]

BH305

Please look at card BH1 [page #]. On the days that [Rname] drinks, what type of drink does [he/she] have? Please indicate the drink that [he/she] would be most likely to drink.

IWER: READ OUT OPTIONS AND INDICATE THEM ON THE CARD.CHOOSE ONLY ONE.

- 1 Full pint of beer/cider/lager
- 2 Full pint of stout
- 3 Half pint or glass of beer/cider/lager
- 4 Large glass of wine (250mls)
- 5 Measure of spirit
- 6 Premixed spirit drink (e.g. Smirnoff Ice)
- 98 DK **GO TO BH306** 99 RF **GO TO BH306**

BH307

Thinking about [his/her] drink of choice, on average, in the last 6 months on the days that [he/she] drank, about how many did [he/she] have? IWER CODE NUMBER OF DRINKS

- 1 1 2 2 3 3
- 4 4
- 5 5 6 6
- 7 7
- 8 8
- 9 9
- 10 10
- 11 11 or more
- 98 DK
- 99 RF

BH306

Has [he/she] reduced [his/her] alcohol intake since the last interview?

1	Yes	GO TO BH306b
5	No	GO TO NEXT SECTION
98	DK	GO TO NEXT SECTION
99	RF	GO TO NEXT SECTION

BH306B

Why did [he/she] reduce [his/her] alcohol intake? CODE ALL THAT APPLY

1	Personal choice	[BH306B_01]
2	Doctor's advice	[BH306B_02]
3	Medication	[BH306B_03]
4	Illness or ill health	[BH306B_04]
95	Other reasons (please specify).	[BH306B_95], [BH306BOTH]
98	DK "	[BH306B_98]
99	RF	[BH306B_99]

GO TO NEXT SECTION

SECTION 9 (II). MENTAL HEALTH (MH)

IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO NEXT SECTION

9.3 Composite International Diagnostic Interview – Generalized Anxiety Disorder

IWER: READ OUT: In this next section, we are interested in any feelings of worry/anxiety that you may have experienced over the last year

MH301

During the past 12 months, did you ever have a period lasting one month or longer when most of the time you felt worried, tense, or anxious?

1	Yes	GO TO MH303
5	No	
98	DK	
99	RF	

MH302

People differ a lot in how they worry about things. Did you have a time in the past 12 months when you worried a lot more than most people would in your situation?

1	Yes	
5	No	GO TO WE001
98	DK	GO TO WE001
99	RF	GO TO WE001

MH303

Has that period ended or is it still going on?

1	Ended	GO TO MH304
2	Still going on	GO TO MH305
98	DK	GO TO MH305
99	RF	GO TO WE001

MH304

How many months or years did it go on before it ended?

1	Months	[MH304M]
2	Years	[MH304Y]
3	(IF VOLUNTEERED)"All my life"	or "As long as I can remember"
98	DK	-
99	RF	

IF (MH303 = 2) ASK MH305 OTHERS GO TO MH306

8.4	$\cdot \cdot \cdot \sim$	\sim
11/1	_ <	-
IVI		

How many months or years has it been going on?

1	Months	[MH305M]
2	Years	[MH305Y]
3	"All my life" or "As long as I can	remember"
98	DK	
99	RF	

MH306

During that period, [was your/is your] worry stronger than in other people?

```
1 Yes
5 No
98 DK
99 RF
```

MH307

[Did/Do] you worry most days?

1 Yes 5 No 98 DK 99 RF

MH308

[Did/Do] you usually worry about one particular thing, such as your job security or the failing health of a loved one, or more than one thing?

One thing
 More than one thing
 DK
 RF

MH309

[Did/Do] you find it difficult to stop worrying?

1 Yes 5 No 98 DK 99 RF

MH310

[Did/Do] you ever have different worries on your mind at the same time?

1 Yes 5 No 98 DK 99 RF

How often [was/is] your worry so strong that you [couldn't/can't] put it out of your mind no matter how hard you [tried/try] - often, sometimes, rarely or never?

- 1 Often
- 2 Sometimes
- 3 Rarely
- 4 Never
- 98 DK
- 99 RF

MH312

How often [did/do] you find it difficult to control your worry – often, sometimes, rarely, or never?

- 1 Often
- 2 Sometimes
- 3 Rarely
- 4 Never
- 98 DK
- 99 RF

MH314

When you [were/are] worried or anxious, [were/are] you also restless?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

MH315

When you [were/are] worried or anxious, [were/are] you also keyed up or on edge?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

MH316

When you [were/are] worried or anxious, [were/are] you also easily tired?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

When you [were/are] worried or anxious, [did/do] you have difficulty keeping your mind on what you [were/are] doing?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

MH318

When you [were/are] worried or anxious, [were/are] you also more irritable than usual?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

MH319

When you [were/are] worried or anxious, [did/do] you have tense, sore or aching muscles?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

MH320

When you [were/are] worried or anxious, [did/do] you have trouble falling asleep or staying asleep

- 1 Yes
- 5 No
- 98 DK
- 99 RF

IF RESPONDENT HAS ZERO OR ONE "YES" RESPONSES TO QUESTIONS MH314-MH320 GO TO WE001

IF RESPONDENT HAS MORE THAN ONE "YES" RESPONSE TO MH314-MH320 PROCEED TO MH321

MH321

Did you tell a doctor about your worry or about the problems it was causing?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

Did you tell any other professional (such as psychologist, social worker, counsellor, nurse, clergy, or other helping professional)?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

MH323

Did you take medication or use drugs or alcohol more than once for the worry or the problems it was causing?

- 1 Yes
- 5 No
- 98 DK
- 99 RF

MH324

How much did/does the worry or anxiety interfere with your life or activities?

- 1 A lot
- 2 Some
- 3 A little
- 4 Not at all
- 98 DK
- 99 RF

GO TO WE001

SECTION 11. EMPLOYMENT SITUATION (WE)

11.1 Current activity status

IWER: SHOW CARD WE1 [page #]

WE001

Now I'm going to ask you some questions about work, retirement and pensions.

Please look at card WE1 [page #]. Which one of these would you say best describes [your/Rname's] current situation?

IWER: CODE THE ONE THAT APPLIES

1	Retired	GO TO WE003
2	Employed	GO TO WE101
	(including unpaid work in family b	ousiness, temporarily away from work,
	or participating in apprenticeship	or employment programme - such as
	Community Employment)	
3	Self-employed (including farming)GO TO WE201
4	Unemployed	GO TO WE003
5	Permanently sick or disabled	GO TO WE003
6	Looking after home or family	GO TO WE003
7	In education or training	GO TO WE003
95	Other (specify)	GO TO WE002
98	DK	GO TO WE003
99	RF	GO TO WE003
(ELSA	A)	

IF (WE001 = 95) ASK WE002, OTHERS GO TO WE003

WE002

Other (specify) [WE001OTH]

Text: up to 60 characters
98 DK
99 RF
(ELSA)

IF (WE001 = 1, 4, 5, 6, 7, 95, 98, 99) ASK WE003. OTHERS GO TO WE004

WE003

Did [you/he/she], nevertheless, do any paid work during the last week, either as an employee or self-employed, for at the least one hour?

```
1 Yes GO TO WE103
5 No
98 DK
99 RF
(SHARE/EU-SILC/TILDA)
```

IF (WE001=1, 4, 5, 6, 7, 95, 98, 99 AND WE003=5, 98, 99) ASK WE004. OTHERS **GO TO WE101**

WE004

[Have/Has] [you/he/she] [ever] done any paid work?

GO TO WE007 (UNLESS WE001==1, IN WHICH CASE GO TO 1 Yes **WE601)**

No 5 98 DK RF 99 (SHARE)

IF WE001=1 & WE004==5 GO TO WE623 /*SAYS THEY ARE RETIRED BUT HAS **NEVER WORKED*/**

IF WE001=5 & WE004==5 GO TO WE501 /*SAYS THEY ARE SICK/DISABLED & **NEVER WORKED*/**

IF WE001=4 & WE004==5 GO TO WE404 /*SAYS THEY ARE UNEMPLOYED & **NEVER WORKED*/**

IF WE001=6 AND WE004=5 GO TO WE623 /*SAYS THEY ARE LOOKING AFTER FAMILY & HAVE NEVER WORKED*/

IF WE001=7 AND WE004=5 GO TO WE623 /*SAYS THEY ARE IN EDUCATION & **HAVE NEVER WORKED*/**

IF WE001 = 95 AND WE004=5 GO TO WE623 /*SAYS IN OTHER EMPLOYMENT STATUS & HAVE NEVER WORKED*/

IF WE001=98, 99 AND WE004=5 GO TO WE623 /*DK/RF & HAVE NEVER WORKED*/

IF (WE004 = 1 AND WE001 \neq 1) & (INTSTATUSW5=1) & (WE007FFW4 \neq -1) GO TO

IF (WE004 = 1 AND WE001 ≠ 1) & (INTSTATUSW5=3) & (WE007FFW3≠-1) GO TO **WE005**

IF (WE004 = 1 AND WE001 ≠ 1) & ((INTSTATUSW5=1 & WE007FFW4=-1) OR (INTSTATUSW5=3 & WE007FFW3=-1) OR (INTSTATUSW5=2) OR (INTSTATUSW5=4) OR (INTSTATUSW3=5)) GO TO WE007 **OTHERS GO TO WE005**

WE007

When [you/he/she] [were/was] working what was the title or name of [your/his/her] job?

IWER: IF HE/SHE HAD MORE THAN ONE JOB, THINK OF THE HIGHEST PAID JOB EVER HELD.

VERIFY THE SPELLING OF THE JOB TITLE & ASK FOR OCCUPATIONS RATHER THAN JUST COMPANY NAMES

Text: up to 100 characters

GO TO WE008 98 DK 99 RF **GO TO WE008** (TILDA)

WE007X

IWER: CODE WITHOUT ASKING:

Was the respondent a farm owner or manager?

- 1 Yes **GO TO WE007b**
- 5 No **GO TO WE008**

IF (WE007A = 1 (FARM OWNER / MANAGER)) ASK WE007B OTHERS GO TO WE008

WE007B

What was the acreage of the farm?

NOTE: If the respondent is unsure ask them to round to the nearest 10 acres

- 1... 1000
- -98 DK
- -99 RF

IWER: SHOW CARD WE2 [page #]

WE008

Please look at card WE2 [page #]. When [you/he/she] [were/was] working in this job, [were/was] [you/he/she] working in...

- 1 The public sector
- 2 A semi-state company
- 3 The Private sector as an employee
- The Private sector as a self-employed person (e.g. as a partner in a practice or business, sole trader, director-major shareholder)
- 95 Other
- 98 DK
- 99 RF

NOTE: Public sector includes: teaching in Dept. of Education supported schools, civil service, local authorities, health boards or HSE, emergency services, prison service or defence forces and non-commercial state bodies. Semi-state companies are commercial bodies like CIE, Bord na Mona, ESB etc.

(i.e. Homemakers or in education who once worked)

IF (WE001 = 6, 7 & WE004 = 1) ASK WE009. OTHERS GO TO WE010 BECAUSE QUESTION IS REPEATED IN THE UNEMPLOYMENT SECTION AND DISABILITY SECTION

WE009

In what year did [you/he/she] cease working?

[Year of birth+10]...[current year]

- -98 DK
- -99 RF

IWER: SHOW CARD WE2A [page #]

WE010

Please look at card WE2A [page #]. Which of these best describes the work that [you/Rname] did in [your/Rname's] that job?

- 1 Sedentary occupation: You spent most of your time sitting (such as in an office)
- 2 Standing occupation: You spent most of your time standing or walking. However the way you spent your time did not require intense physical effort (e.g. shop assistant, hairdresser, security guard etc.)
- Physical work: Involved some physical effort including handling of heavy objects and use of tools (e.g. plumber, cleaner, nurse, sports instructor, electrician, carpenter etc.)
- Heavy manual work: Involved very vigorous physical activity including handling of very heavy objects (e.g. docker, miner, bricklayer, construction worker etc.)
- 98 DK
- 99 RF

(ELSA)

IF (WE001 = 6, 7 AND WE004 = 1 IN EDUCATION OR LOOKING AFTER FAMILY) & (INTSTATUSW5=1 & WE005FFW4==-1) ASK WE005
IF (WE001 = 6, 7 AND WE004 = 1 IN EDUCATION OR LOOKING AFTER FAMILY) & (INTSTATUSW5=3 & (WE005FFW3==-1) ASK WE005
IF (WE001 = 4, AND WE004 = 1 UNEMPLOYED BUT ONCE WORKED) ASK WE401

IF (WE001 = 5, AND WE004 = 1 DISABLED BUT ONCE WORKED ASK WE501 OTHERS GO TO WE201

WE005

Why [are/is] [you/he/she] not currently working?

- 1 [Because] of health problems
- Work was too demanding
- 3 It was too expensive to hire someone to look after home or family
- 4 Because [you/he/she] wanted to take care of children or grandchildren
- 95 Other GO TO WE006
- 98 DK
- 99 RF

(SHARE/TILDA)

IF (WE005 = 95) ASK WE006. OTHERS GO TO WE623

WE006

Other (specify)

[WE005OTH]

Text: up to 60 characters

98 DK

99 RF

(SHARE)

GO TO WE623

11.2 Job description

IF (WE001 = 2) ASK WE101. OTHERS GO TO WE103

WE101

[In the last two years] Apart from [your/his/her] main job, [do/does] [you/he/she] have, [have/has] [you/he/she] had any other jobs, including subsidiary work in self-employment or farming?

1	Yes	GO TO WE102
5	No	GO TO WE103
98	DK	GO TO WE103
99	RF	GO TO WE103
(SHARE)		

IF (WE101 = 1) ASK WE102. OTHERS GO TO WE103

WE102

How many other jobs [do/does] [you/he/she] currently have?

1... 4 -98 DK -99 RF (SHARE)

WE103

What is the name or title of [your/his/her] main job?
IWER: IF PERSON HAS MORE THAN ONE JOB, CHOOSE THE ONE
WHICH IS HIGHEST PAID. VERIFY THE SPELLING OF THE JOB TITLE &
ASK FOR OCCUPATION RATHER THAN JUST COMPANY NAMES.

IF WE003=1 DISPLAY: PLEASE REFER TO HIGHEST PAID JOB RESPONDENT DID DURING LAST WEEK

Text: up to 100 characters 98 DK GO TO WE149 99 RF GO TO WE149 (ELSA)

WE103X

IWER: CODE WITHOUT ASKING:

Is the respondent a farm owner or manager?

Yes GO TO WE103b
 No GO TO WE149

IF (WE103X = 1 (FARM OWNER / MANAGER)) ASK WE103B. OTHERS GO TO WE149

WE103B

What was the acreage of the farm?

NOTE: If the respondent is unsure ask them to round to the nearest 10 acres

1... 1000

-98 DK

-99 RF

SHOW CARD WE2B [page #]

WE149

Please look at card WE2B [page #]. Is this job in....

- 1 The public sector
- 2 A semi-state company
- 3 The Private sector as an employee
- The Private sector as a self-employed person (e.g. as a partner in a practice or business, sole trader, director-major shareholder)

98 DK

99 RF

(SHARE)

NOTE: Public sector includes: teaching in Dept. of Education supported schools, civil service, local authorities, health boards or HSE, emergency services, prison service or defence forces and non-commercial state bodies. Semi-state companies are commercial bodies like CIE, Bord na Mona, ESB etc.

IWER: SHOW CARD WE3 [page #]

WE152

Please look at card WE3 [page #]. Which of these best describes the work that [you/Rname] [do/does] in [your/Rname's] main job?

- 1 Sedentary occupation: You spend most of your time sitting (such as in an office)
- 2 Standing occupation: You spend most of your time standing or walking However the way you spend your time does not require intense physical effort (e.g. shop assistant, hairdresser, security guard etc.)
- Physical work: This involves some physical effort including handling of heavy objects and use of tools (e.g plumber, cleaner, nurse, sports instructor, electrician, carpenter etc.)
- 4 Heavy manual work: This involves very vigorous physical activity including handling of very heavy objects (e.g docker, miner, bricklayer, construction worker etc.)

98 DK

99 RF

(ELSA)

WE105

In which year did [you/he/she] start this job?

Birth Year..[current year]

-98 DK

-99 RF

(SHARE)

NOTE: By this we mean when did [you/he/she] start working with this employer.

WE106

[Could you please tell me], is this?

- 1 A permanent job
- 2 A temporary job
- 3 Occasional work without a contract
- 95 Other working arrangement
- 98 DK
- 99 RF

(EU-SILC)

NOTE: By temporary job we mean working under a fixed term job contract. By occasional work without contract we mean working some hours of work per week without a contract.

WE107

How many hours a week [do/does] [you/he/she] usually work in this job, excluding meal breaks (but including any paid or unpaid overtime)?

0.. 168

-98 DK **GO TO WE109**

-99 RF **GO TO WE109**

(ELSA)

IF (WE107 < 30) ASK WE108. OTHERS GO TO WE109

IWER: SHOW CARD WE4 [page #]

WE108

Please look at card WE4 [page #]. What is [your/his/her] main reason for working less than 30 hours per week?

IWER: CODE THE ONE THAT APPLIES

- 1 Undergoing education or training
- 2 Personal illness or disability
- Want to work more hours, but cannot find a full-time job or work more hours in this job
- 4 Do not want to work more hours
- 5 Housework
- 6 Looking after children or other persons
- 95 Other reasons
- 98 DK
- 99 RF

(SHARE)

WE109

Excluding paid vacation or paid leave, for how many weeks did [you/he/she] work in the last 12 months in this job?

IWER: EXAMPLE: IF A PERSON SPENT 4 WEEKS ON HOLIDAY, THEN SUBTRACT THOSE 4 WEEKS FROM THE TOTAL OF 52 WEEKS IN THE YEAR'

1... 52 -98 DK -99 RF (ELSA)

IWER: SHOW CARD WE5 [page #]

WE111

Please look at card WE5 [page #]. About how many people (including [yourself/Rname]) are employed at the place where [you/he/she] usually [work/works]?

IWER: CODE THE ONE THAT APPLIES

NOTE: By this we mean the whole organisation, not the branch, plant or service in which [you/he/she] [work/works/works]].

11.3 Wages

WE112

Thinking about [your/his/her] typical wage/salary payment, what time period does this cover?

- 1 One week
- 2 Two weeks
- 3 A month (4 weeks)
- 4 Three months (13 weeks)
- 5 Six months (26 weeks)
- One year (12 months/52 weeks) 6
- 7 Don't receive monetary payment GO TO WE134
- 95 **GO TO WE1120TH** Other (specify)
- 98 DK **GO TO WE130** 99 RF **GO TO WE130**

(EU-SILC)

WE112=1, 2, 3, 4, 5,6 GO TO WE114

IF (WE112 = 95) ASK WE112OTH OTHERS GO TO WE114

WE112OTH		
Other (specify)	GO TO WE114	[WE112OTH]
98 DK	GO TO WE130	
99 RF	GO TO WE130	
(EU-SILC)		

IF (WE112=1, 2, 3, 4, 5, 6, 95) ASK WE114. OTHERS GO TO WE130

WE114

Before any deductions, about how much is [your/his/her] typical wage/salary payment? Include regular overtime, commission, tips etc.

INSERT REMINDER OF PAY PERIOD

€0 ... €500,000

-98 DK

RF -99

(EU-SILC)

NOTE: If RESP asks what "deductions" mean then prompt: tax, Universal Social Charge, social insurance (PRSI) or pension and health contributions, union dues and so on.

IUPPER LIMITS: WE112 (1) = 10,000. WE112(2) = 20,000. WE112(3) = 40,000, WE112(4) = 120,000, WE112(5) = 250,000, WE112(95) = 250,000

IF (WE112=1 AND WE114=-98, -99) ASK WE115. OTHERS GO TO WE116

WE115

Did it amount to a total of less than ____, more than ____, or what?

```
PROCEDURES: 2Up1Down, 1Up2Down
     BREAKPOINTS: €300, €450, €600, €1,150.
           DK
     -98
           RF
     -99
IF (WE112=2 AND WE114=-98, -99) ASK WE116. OTHERS GO TO WE117
WE116
     Did it amount to a total of less than _____, more than _____, or what?
     PROCEDURES: 2Up1Down, 1Up2Down
     BREAKPOINTS: €600, €900, €1,250, €2,500.
     -98
           DK
           RF
     -99
IF (WE112=3 AND WE114=-98, -99) ASK WE117. OTHERS GO TO WE118
WE117
     Did it amount to a total of less than , more than , or what?
     PROCEDURES: 2Up1Down, 1Up2Down
     BREAKPOINTS: €1,250, €1,900, €2,500, €5,000.
     -98
           DK
     -99
           RF
IF (WE112=4 AND WE114=-98, -99) ASK WE118. OTHERS GO TO WE119
WE118
     Did it amount to a total of less than _____, more than _____, or what?
     PROCEDURES: 2Up1Down, 1Up2Down
     BREAKPOINTS: €3,750, €5,600, €7,500, €15,000.
     -98
           DK
           RF
     -99
IF (WE112=5 AND WE114=-98, -99) ASK WE119. OTHERS GO TO WE120
WE119
     Did it amount to a total of less than _____, more than _____, or what?
     PROCEDURES: 2Up1Down, 1Up2Down
     BREAKPOINTS: €7.500. €11.250. €15.000. €30.000.
     -98
           DK
     -99
           RF
IF (WE112=6 AND WE114=-98, -99) ASK WE120. OTHERS GO TO WE121
WE120
     Did it amount to a total of less than , more than , or what?
     PROCEDURES: 2Up1Down, 1Up2Down
```

BREAKPOINTS: €15,000, €22,500, €30,000, €60,000.

-98 DK

-99 RF

IF (WE112=95 AND WE114=-98, -99) ASK WE121 OTHERS GO TO WE122

WE121

Did it amount to a total of less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €15,000, €22,500, €30,000, €60,000.

-98 DK

-99 RF

WE122

What is the total net amount, i.e. after deductions at source and excluding expense refunds, [you/he/she] [receive/receives] in [your/his/her] typical wage/salary payment? (Include regular overtime, commission, tips etc.) IWER: Please ensure that resp uses the same pay period as in the previous question

Just to clarify, could you give your answer in terms of the [weekly/fortnightly/monthly/semi annually/annually/other] pay period that you were referring to in the previous question.

0... €500,000

-98 DK

-99 RF

(EU-SILC)

NOTE: If RESP asks what is meant by "deduction" then prompt: Usually people have some deductions made at source such as Income tax, Universal Social Charge, PRSI contribution (incl. health levies), pension or superannuation contribution, trade union dues or subscriptions, life assurance premiums, private health insurance (VHI/BUPA/QUINN HEALTH INSURANCE/VIVAS/HIBERNIAN HEALTH /AVIVA HEALTH) or other. [UPPER LIMITS: WE112 (1) = 10,000, WE112(2) = 20,000, WE112(3) = 40,000, WE112(4) = 120,000, WE112(5) = 250,000, WE112(95) = 250,000]

IF (WE122 >= €0 & WE122 <= €500,000 & (WE114≠-98 & WE114≠-99) & (WE122-WE114)>=0) GO TO WE150

IF (WE122 >= €0 & WE122 <= €500,000 & (WE114≠-98 & WE114≠-99) & ((WE114-WE122)/WE114 >=0.60)) GO TO WE150

IF WE122 IS "DON'T KNOW/REFUSE" AND/OR IF WE114 AND FOLLOWING BRACKET IS "DON'T KNOW OR REFUSE THEN" DON'T GO TO WE150IF (WE122 >= €0 & WE122 <= €500,000 & (WE114≠-98 & WE114≠-99) & ((WE114-WE122)/WE114 <0.60)) GO TO WE134

IF WE112=1 AND WE122=-98, -99 GO TO WE123

IF WE112=2 AND WE122=-98, -99 GO TO WE124

IF WE112=3 AND WE122=-98, -99 GO TO WE125

IF WE112=4 AND WE122=-98, -99 GO TO WE126

IF WE112=5 AND WE122=-98, -99 GO TO WE127 IF WE112=6 AND WE122=-98, -99 GO TO WE128 IF WE112=95 AND WE122=-98, -99 GO TO WE129

WE150

The gross figure [i.e. before tax and other deductions] you have given [we114] is smaller/the same/much bigger when compared to the net figure [we122] [i.e. after tax and other deductions] you have given. Could you please confirm this is the case? If you are satisfied that these are correct then we can proceed to the next question

IF NOT SATISFIED GO BACK TO WE112

IF THE GROSS FIGURE IS THE SAME AS THE NET FIGURE, CREATE A VARIABLE "WE150_01", WHICH EQUALS TO 1 IF CORRECT, 2 IF INCORRECT. IF THE GROSS FIGURE IS MUCH LARGER THAN THE NET FIGURE, CREATE A VARIABLE "WE150_02", WHICH EQUALS TO 1 IF CORRECT, 2 IF INCORRECT. IF THE GROSS FIGURE IS SMALLER THAN THE NET FIGURE, CREATE A VARIABLE "WE150_03", WHICH EQUALS TO 1 IF CORRECT, 2 IF INCORRECT.

IF (WE112=1 AND WE122=-98, -99) ASK WE123. OTHERS GO TO WE124

WE123 Did it amount to a total of less than ____, more than ____, or what? PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €250, €350, €500, €1,000. -98 DK -99 RF

IF (WE112=2 AND WE122=-98, -99) ASK WE124. OTHERS GO TO WE125

WE124

Did it amount to a total of less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €550, €800, €1,100, €2,150.

-98 DK

-99 RF

IF (WE112=3 AND WE122=-98, -99) ASK WE125. OTHERS GO TO WE126

WE125

Did it amount to a total of less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €1100, €1,600, €2,150, €4,300.

-98 DK

-99 RF

IF (WE112=4 AND WE122=-98, -99) ASK WE126. OTHERS GO TO WE127 **WE126** Did it amount to a total of less than ____, more than ____, or what? PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €3,250, €4,900, €6,500, €13,000. -98 DK -99 RF IF (WE112=5 AND WE122=-98, -99) ASK WE127. OTHERS GO TO WE128 **WE127** Did it amount to a total of less than _____, more than _____, or what? PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: € 6,500, €9,750, €13,000, €26,000. -98 DK -99 RF IF (WE112=6 AND WE122=-98, -99) ASK WE128. OTHERS GO TO WE129 **WE128** Did it amount to a total of less than _____, more than _____, or what? PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €13,000, €19,500, €26,000, €52,000. -98 DK -99 RF IF (WE112=95 AND WE122=-98, -99) ASK WE129. OTHERS GO TO WE130 **WE129** Did it amount to a total of less than ____, more than ____, or what? PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €13,000, €19,500, €26,000, €52,000. -98 DK -99 RF IF (WE112 = 98, 99 OR IF WE112OTH = -98, -99) ASK WE130. OTHERS GO TO **WE134** WE130 What was the total gross amount [you/he/she] earned in the last 12 months in this job? (Include all types of overtime, commission, bonuses, share options etc.)

€0 ... €1,000,000 **GO TO WE134**

```
-98 DK GO TO WE131
-99 RF GO TO WE131
(EU-SILC)
```

IF (WE130 = -98, -99) ASK WE131. OTHERS GO TO WE134

WE131

Did it amount to a total of less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €15,000, €22,500, €30,000, €60,000.

-98. DK

-99. RF

WE134

[Are/Is] [you/he/she] supplied with a company car which is available for private use?

```
1 Yes GO TO WE135
5 No GO TO WE151
98 DK GO TO WE151
99 RF GO TO WE151
(EU-SILC)
```

IF (WE134 = 1) ASK WE135. OTHERS GO TO WE151

WE135

Please state make, model and year of the car?

Enter a text of at most 40 characters

98 DK

99 RF

Note: A description like 'Ford Mondeo 1.8 2002' will suffice (EU-SILC)

GO TO WE151

11.4 Working conditions

IF (HH005 = 2,3,4,5 OR 6 PROXY INTERVIEW) GO TO WE136

WE151

I am now going to read a statement people might use to describe their work. We would like to know if you feel like this about your (main) job.

IWER SHOW CARD WE6 [page #]

WE151

Please look at card WE6 [page #]. All things considered I am satisfied with this job. Would you say you strongly agree, agree, disagree or strongly disagree?

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 98 DK
- 99 RF

[SHARE]

WE136

In [your/his/her] job, [do/does] [you/he/she] have any responsibility for supervising the work of other employees?

- 1 Yes
- 5 No
- 98 DK
- 99 RF
- (SHARE)

IF (WE136 = 1) ASK WE137

IF WE136≠1 AND WE001=1, GO TO WE601

IF WE136≠1 AND WE001=5, GO TO WE501

IF WE136≠1 AND WE001=4, GO TO WE401

OTHERS GO TO WE623

IWER: SHOW CARD WE5 [page #]

WE137

Please look at card WE5 [page #]. About how many people [are/is]

[you/he/she] responsible for in this job?

IWER: CODE THE ONE THAT APPLIES

- 1 1 to 5
- 2 6 to 15
- 3 16 to 24
- 4 25 to 199
- 5 200 to 499

6 500 or more 98 DK 99 RF (SHARE)

IF WE001=1, GO TO WE601 IF WE001=5, GO TO WE501 IF WE001=4, GO TO WE401 OTHERS GO TO WE623

IF (WE001 = 3) ASK WE201. OTHERS GO TO WE301

11.5 Self-employed

WE201

IWER: PLEASE VERIFY THE SPELLING IF OTHER – NON FARMING What is the nature of [your/his/her] business or occupation?

1	Farming	GO TO WE301
2	Other – Non farming	GO TO WE201a
98	DK	GO TO WE203
99	RF	GO TO WE203
(TILD	PA)	

IF (WE201 = 2) ASK WE201A. OTHERS GO TO WE203

WE201A

Would [you/he/she] describe[yourself/himself/herself] as..

- 1 Sole trader
- 2 In partnership
- 3 Limited company
- 98 DK
- 99 RF

WE218

What is the title or name of [your/his/her] job?

IWER: IF PERSON HAS MORE THAN ONE JOB, CHOOSE THE ONE WHICH IS HIGHEST PAID. VERIFY THE SPELLING OF THE JOB TITLE & ASK FOR OCCUPATION RATHER THAN JUST COMPANY NAMES. IWER: ASK FOR OCCUPATIONS RATHER THAN JUST THE PHRASE "SELF-EMPLOYED". WE WANT "SELF-EMPLOYED SOLICITOR", "SELF-EMPLOYED WINDOW CLEANER", ETC.;

Text: up to 100 characters 98 DK GO TO WE203 99 RF GO TO WE203 (TILDA)

WE218X

IWER: CODE WITHOUT ASKING:

Is the respondent a farm owner or manager?

1 Yes **GO TO WE301**

5 No

IWER: SHOW CARD WE7 [page #]

WE219

Please look at card WE7 [page #]. Which of these best describes the work that [you/Rname] do[es] in [your/Rname's] main job?

- 1 Sedentary occupation: You spend most of your time sitting (such as in an office)
- 2 Standing occupation: You spend most of your time standing or walking However the way you spend your time does not require intense physical effort (e.g. shop assistant, hairdresser, security guard etc.)
- Physical work: This involves some physical effort including handling of heavy objects and use of tools (e.g. plumber, cleaner, nurse, sports instructor, electrician, carpenter etc.)
- 4 Heavy manual work: This involves very vigorous physical activity including handling of very heavy objects (e.g. docker, miner, bricklayer, construction worker etc.)

```
98 DK
99 RF
(ELSA)
```

WE203

In which year did [you/he/she] start this business?

```
1900...[current year]
-98 DK
-99 RF
(TILDA)
```

IWER SHOW CARD WE8 [page #]

WE204

Please look at card WE8 [page #]. How many employees, if any, [do/does/does] [you/he/she] have in this business? IWER: CODE THE ONE THAT APPLIES

```
0
      None
1
      1 to 5
2
      6 to 15
3
      16 to 24
4
      25 to 199
5
      200 to 499
6
      500 or more
98
      DK
99
      RF
(EU-SILC)
```

WE205

What is the most recent year for which accounts have been prepared for the Revenue?

IWER: IF THE RESPONDENT HAS DIFFICULTY IN RESPONDING TO THIS QUESTION PLEASE ASK HIM/HER TO CONSULT HIS/HER LATEST TAX ASSESSMENT NOTICE, ANNUAL ACCOUNTS DOCUMENT, OR TAX RETURN.

```
1950.. [current year]
-98 DK
-99 RF
(SHARE)
```

WE206

In relation to this business, did [you/Rname] make a profit or loss in the most recent 12 months?

IWER: IF THE RESPONDENT HAS DIFFICULTY IN RESPONDING TO THIS QUESTION PLEASE ASK HIM/HER TO CONSULT HIS/HER LATEST TAX ASSESSMENT NOTICE, ANNUAL ACCOUNTS DOCUMENT, OR TAX RETURN. IF THE RESPONDENT ASNWERS 'BREAK EVEN' OR '0', ENTER 'LOSS' IN WE206, THEN GO TO WE207 AND ENTER €0

```
1 Profit GO TO WE208
2 Loss GO TO WE207
98 DK GO TO WE220
99 RF GO TO WE220
(ELSA)
```

IF (WE206 = 2) ASK WE207. OTHERS GO TO WE208

WE207

How much was this loss?

IWER: IF THE RESPONDENT HAS DIFFICULTY IN RESPONDING TO THIS QUESTION PLEASE ASK HIM/HER TO CONSULT HIS/HER LATEST TAX ASSESSMENT NOTICE, ANNUAL ACCOUNTS DOCUMENT, OR TAX RETURN.

```
€0 ... €500,000
-98 DK
-99 RF
(EU-SILC)
```

GO TO WE220

IF (WE206 = 1) ASK WE208, OTHERS GO TO WE217

WE208

Excluding the share of any partner [you/he/she] might have, before tax and social insurance contributions, what was the total income or profit [you/he/she] made?

IWER: IF THE RESPONDENT HAS DIFFICULTY IN RESPONDING TO THIS QUESTION PLEASE ASK HIM/HER TO CONSULT HIS/HER LATEST TAX ASSESSMENT NOTICE, ANNUAL ACCOUNTS DOCUMENT, OR TAX RETURN.

€0 ... €500,000 **GO TO WE210** -98 DK **GO TO WE209**

-99 RF **GO TO WE209**

Note: The total income or profit includes any director's fees [you/he/she] might receive from this business or any money [you/he/she] [draw/draws] for personal day-to-day living expenses (as distinct from business expenses). (EU-SILC)

IF (WE208 = -98, -99) ASK WE209, OTHERS GO TO WE210

WE209

Did it amount to a total of less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €15,000, €22,500, €30,000, €60,000.

-98 DK

-99 RF

WE210

Did [you/he/she] make any PRSI payments on this income?

1 Yes **GO TO WE211**

5 No **GO TO WE212**

98 DK **GO TO WE212**

99 RF **GO TO WE212**

(EU-SILC)

IF (WE210 = 1) ASK WE211. OTHERS GO TO WE212

WE211

How much did [you/he/she] pay in PRSI?

€0 ... €50,000

-98 DK

-99 RF

(EU-SILC)

WE212

[Have/Has/Has] [you/he/she] paid any income tax in relation to the selfemployment figure you have given?

1 Yes **GO TO WE213**

5 No **GO TO WE214**

98 DK **GO TO WE214**

99 RF **GO TO WE214**

(EU-SILC)

IF (WE212 = 1) ASK WE213. OTHERS GO TO WE214

WE213

What was the amount paid?

```
€0 ... €100,000
-98 DK
-99 RF
(EU-SILC)
```

WE214

Did [you/he/she] receive any other income over that period?

```
1 Yes GO TO WE215
5 No GO TO WE220
98 DK GO TO WE220
99 RF GO TO WE220
```

Note: By other income we mean Director's fees from other business, grinds, occasional work, royalties, rental income from business properties or equipment, which were not included in the amounts already stated. (EU-SILC)

IF (WE214 = 1) ASK WE215, OTHERS GO TO WE220

WE215

What was the value of this other income (before tax and social insurance payments)?

```
€0 ... €500,000
-98 DK
-99 RF
(EU-SILC)
```

WE216

How much tax and social insurance did [you/he/she] pay on this other income?

```
€0 ... €100,000
-98 DK
-99 RF
(EU-SILC)
```

WE220

[Do/does] [you/he/she] use a company owned car which is available for private use?

```
1 Yes GO TO WE221
5 No GO TO WE217
98 DK GO TO WE217
99 RF GO TO WE217
```

IF (WE220 = 1) ASK WE221, OTHERS GO TO WE217

WE221

Please state make, model and year of the car?

[Text : up to 40 characters]

98 DK 99 RF

Note: A description like 'Ford Mondeo 1.8 2002' will suffice

IF (HH005 = 2,3,4,5 OR 6 PROXY INTERVIEW) GO TO WE623

IWER READ OUT: I am now going to read a statement people might use to describe their work. We would like to know if you feel like this about your (main) job.

IWER: SHOW CARD WE9 [page #]

WE217

Please look at card WE9 [page #]. All things considered I am satisfied with this job. Would you say you strongly agree, agree, disagree or strongly disagree?

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 98 DK
- 99 RF

[SHARE]

END OF SECTION - GO TO WE623

IF WE201 = 1 OR WE218X = 1 ASK WE301 OTHERS GO TO WE317 THIS SECTION ASKED REGARDLESS OF CS017 STATUS

11.6 Farming

WE301

[Do/Does/Does] [you/Rname] own or [have/has/has] [you/he/she] owned a farm at any time during the last 2 years?

```
1 Yes GO TO WE302
5 No GO TO WE306
98 DK GO TO WE306
99 RF GO TO WE306
```

Note: If the farm owner has let out ALL [his/her] land during the last 12 months, please code as 1.

(EU-SILC)

IF (WE301 = 1) ASK WE302. OTHERS GO TO WE306

WE302

How many acres of land did [you/he/she] own in the previous year?

```
0 ... 9999
-98 DK
-99 RF
(EU-SILC)
```

WE303

Did [you/he/she] let any of this land to anyone else in the previous 2 years?

1	Yes, all	GO TO WE305
2	Yes, part of it	GO TO WE304
5	No	GO TO WE306
98	DK	GO TO WE306
99	RF	GO TO WE306
(EU-		

IF (WE303 = 2) ASK WE304, OTHERS GO TO WE305

WE304

[In the last two years] How many acres did [you/he/she] let?

```
0 ... 500
-98 DK
-99 RF
(EU-SILC)
```

IF (WE303 = 1, 2) ASK WE305, OTHERS GO TO WE306

WE305

How much annual rent did [you/he/she] receive for this land?

```
€0 ... €50,000 GO TO WE306
-98 DK GO TO WE305U1
-99 RF GO TO WE305U1
(EU-SILC)
```

IF (WE305 = -98, -99) ASK WE305U1, OTHERS GO TO WE306

WE305U1

```
Did it amount to a total of less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €250; €2,500; €5,000; €12,500.

-98 DK
-99 RF
(EU-SILC)
```

WE306

Did [you/he/she] take (rent) or farm any other land (excluding commonage) on conacre or otherwise, in the previous year?

```
1 Yes GO TO WE307
5 No GO TO WE309
98 DK GO TO WE309
99 RF GO TO WE309
```

Note: Conacre is a short-term lease of land that usually coincides with a growing season, e.g. a farmer may take land from February to September to plant wheat.

(EU-SILC)

IF (WE306 = 1) ASK WE307 OTHERS GO TO WE309

WE307

How many acres did rent?

```
1 ... 9999
-98 DK
-99 RF
(EU-SILC)
```

WE308

How much annual rent did [you/he/she] pay for this land?

```
€0 ... €50,000
-98 DK
-99 RF
(EU-SILC)
```

IWER: SHOW CARD WE10 [page #]

WE309

Please look at card WE10 [page #]. Please indicate what is the main enterprise or activity on [your/his/her] farm?

Note: If respondent has more than one enterprise/activity please code the one that contributes the largest share of all farming income.

IWER: CODE THE ONE THAT APPLIES

- 1 Cereal/potatoes/root crops
- 2 Fresh fruit or vegetables (excluding mushrooms)
- 3 Mushrooms
- 4 Other crops
- 5 Dry stock (cattle)
- 6 Dairy Cattle
- 7 Sheep
- 8 Poultry
- 9 Pigs
- Horses, mules, jennets, asses
- 11 Goats or deer
- 95 Other
- 98 DK
- 99 RF

(EU-SILC)

IWER: SHOW CARD WE10 [page #]

WE310

Please look at card WE10 [page #]. Please indicate which other enterprises [you/he/she] [are/is] engaged in on [your/his/her] farm?

IWER: CODE ALL THAT APPLY

1	Cereal/potatoes/root crops	[WE310_01]
2	Fresh fruit or vegetables (excluding mushrooms)	[WE310_02]
3	Mushrooms	[WE310_03]
4	Other crops	[WE310_04]
5	Dry stock (cattle)	[WE310_05]
6	Dairy Cattle	[WE310_06]
7	Sheep	[WE310_07]
8	Poultry	[WE310_08]
9	Pigs	[WE310_09]
10	Horses, mules, jennets, asses	[WE310_10]
11	Goats or deer	[WE310_11]
95	Other	[WE310_95]
96	No other enterprise	[WE310_96]
98	DK	[WE310_98]
99	RF	[WE310_99]
(EU-S	SILC)	

WE311

[In the last two years] [Have/Has] [you/he/she] received any of these payments?

IWER: CODE ALL THAT APPLY

1 2	Single Farm Payment scheme Agricultural Environmental Option Environment Protection Scheme	ns (AEOS) Scheme /	[WE311_01] Rural
		GO TO WE313	[WE311_02]
3	Special Area of Conservation (SA	AC) scheme	
		GO TO WE314	[WE311_03]
96	None of these	GO TO WE315	[WE311_96]
98	DK	GO TO WE315	[WE311_98]
99	RF	GO TO WE315	[WE311_99]
(EU-S	SILC)		- <u>-</u>

IF (WE311_01=1) ASK WE312, OTHERS GO TO WE313

WE312

How much is [your/his/her] Net Single Farm Payment, i.e. after National Reserve and Linear reduction?

```
€0 ... €100,000
-98 DK
-99 RF
(EU-SILC)
```

IF (WE311_02=1) ASK WE313, OTHERS GO TO WE314

WE313

How much did [you/he/she] receive in REPS/AEOS payments in the last year?

```
€0 ... €500,000
-98 DK
-99 RF
(EU-SILC)
```

IF (WE311 _03=1) ASK WE314, OTHERS GO TO WE315

WE314

How much did [you/he/she] receive in non-REPS Special Area of Conservation (SAC) payment in last year?

```
€0 ... €500,000
-98 DK
-99 RF
(EU-SILC)
```

WE315

Before any tax and contributions, but after paying for any materials, equipment or goods that [you/he/she] [use/uses] in [your/his/her] work, what was the approximate income from [your/his/her] farming activities in the last 12 months?

Note: please exclude any rent or any payments from the Department of Agriculture, such as Single Farm Payment, REPS or REPS-SAC.

```
€0 ... €500,000 GO TO WE317
-98 DK GO TO WE316
-99 RF GO TO WE316
(EU-SILC)
```

IF (WE315 = -98, -99) ASK WE316, OTHERS GO TO WE317

WE316

Did it amount to a total of less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €9,500, €14,250, €19,000, €38,000.

-98 DK
-99 RF
(EU-SILC)

IF (WE201 = 1) ASK WE317, OTHERS GO TO WE401

WE317

[Do/Does] [you/he/she] have an off-farm job?

1 Yes 5 No 98 DK 99 RF (EU-SILC)

WE318

How many weeks of full-time farm work (5 or more days of 8 or more hours) did [you/he/she] do in the previous year?

IWER: The number of 'full-time farm work weeks' excludes holiday weeks (i.e. if the farmer is a full time farmer and takes 4 weeks holidays per year the number of weeks of full time farm work =48)

0 ... 52 -98 DK **GO TO WE321** -99 RF **GO TO WE321** (EU-SILC)

IF (WE318 ≠ -98, -99) ASK WE319, OTHERS GO TO WE321

WE319

For how many weeks did [you/he/she] do part-time farm work during the last 12 months?

0 ... 52 -98 DK

```
-99 RF
(EU-SILC)
```

WE320

How many hours per week did [you/he/she] usually work?

```
0 ... 100
-98 DK
-99 RF
(EU-SILC)
```

END OF MODULE - GO TO WE321

IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO WE623

IWER: SHOW CARD WE11 [page #]

IWER READ OUT: I am now going to read a statement people might use to describe their work. We would like to know if you feel like this about your farming job.

WE321

Please look at card WE11 [page #]. All things considered I am satisfied with this job. Would you say you strongly agree, agree, disagree or strongly disagree?

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 98 DK
- 99 RF

[SHARE]

IWER SHOW CARD WE12 [Page #]

IWER: Farm work can vary in the intensity of physical effort according to the type of farming that you are engaged in.

WE322

Please look at card WE12 [page #]. Which of these best describes the work that [you/Rname] do[es] in [your/Rname's] main job?

- 1 Sedentary occupation: You spend most of your time sitting (such as in an office)
- Standing occupation: You spend most of your time standing or walking. However the way you spend your time does not require intense physical effort
- 3 Physical work: This involves some physical effort including handling of heavy objects and use of tools
- 4 Heavy manual work: This involves very vigorous physical activity including handling of very heavy objects

98 DK 99 RF (ELSA)

END OF SECTION - GO TO WE623

IF (WE001 = 4) ASK WE401, OTHERS GO TO WE501

11.7 Unemployed

WE401

In what year did [you/he/she] become unemployed?

YEAR (1900.. [current year]) -98 DK **GO TO WE403** -99 RF **GO TO WE403** (HRS)

IF (WE401 ≠ -98, -99) ASK WE402, OTHERS GO TO WE403

WE402

In what month did [you/he/she] become unemployed?

MONTH

1	January	8	August
2	February	9	September
3	March	10	October
4	April	11	November
5	May	12	December
6	June	98	DK
7	July	99	RF

(HRS)

IWER: SHOW CARD WE13 [PAGE #]

WE403

Please look at card WE13 [page #].

Would you tell us how [you/he/she] became unemployed? Was it

IWER: CODE THE ONE THAT APPLIES

- 1 Because [your/his/her] place of work or office closed
- 2 Because [you/he/she] resigned
- 3 Because [you/he/she] were laid off
- 4 By mutual agreement between [you/Rname] and [your/his/her] employer
- 5 Because a temporary job had been completed
- 95 Other reason
- 98 DK
- 99 RF

(SHARE)

WE404

[Have/Has] [you/he/she] been doing anything to find work during the last four weeks?

1 Yes **GO TO WE407**

```
5 No GO TO WE405
98 DK GO TO WE623
99 RF GO TO WE623
(HRS)
```

IF (WE404 = 5) ASK WE405, OTHERS GO TO WE407

IWER: SHOW CARD WE14 [PAGE #]

WE405

Please look at card WE14 [page #]. What is the main reason [you/he/she]

[were/was] not looking for work during the last four weeks?

IWER: CODE THE ONE THAT APPLIES

- 1 Believes nothing available in line of work is available
- 2 Doesn't believe can find work
- 3 Doesn't have needed skills /experience
- 4 Believes employers think he/she too old
- 5 Believes employers won't hire older women or minorities
- 6 Poor health, disability
- 7 Family responsibilities/child responsibilities
- 8 Transportation problems
- 9 No particular reason
- 95 Other (specify) GO TO WE406
- 98 DK
- 99 RF

(HRS)

IF WE405≠95 - GO TO WE623

IF (WE405 = 95) ASK WE406, OTHERS GO TO WE407

WE406

Other (specify)

[WE405OTH]

[Text]

98 DK

99 RF

(HRS)

GO TO WE623

IF (WE404 = 1) ASK WE407 OTHERS GO TO WE623

IWER; SHOW CARD WE15 [PAGE #]

WE407

Please look at card WE15 [page #]. What are all of the things [you/he/she] [have/has] done to find work during the last four weeks?

IWER: CODE ALL THAT APPLY

1 Read ads **GO TO WE410 [WE407_01]**

2 Attend school or received other training

		GO TO WE410	[WE407_02]
3	Checked with public employment	agency	
		GO TO WE410	[WE407_03]
4	Checked with private employmen	it agency	
		GO TO WE410	[WE407_04]
5	Visited employers directly	GO TO WE409	[WE407_05]
6	Telephoned or wrote to employer	s directly	-
		GO TO WE409	[WE407_06]
7	Asked friends or relatives	GO TO WE410	[WE407_07]
8	Placed or answered ads	GO TO WE410	[WE407_08]
9	Searched internet	GO TO WE410	[WE407_09]
10	Didn't do anything specific	GO TO WE410	[WE407_10]
95	Other (specify)	GO TO WE408	[WE407_95]
98	DK	GO TO WE410	[WE407_98]
99	RF	GO TO WE410	[WE407_99]
(HRS)			

IF (WE407_95 = 1) ASK WE408, OTHERS GO TO WE409

WE408

Other (specify) [WE407OTH]

[Text]

98 DK

99 RF
(HRS)

IF (WE407_05,06 = 1) ASK WE409, OTHERS GO TO WE410

WE409

How many employers did [you/he/she] call, write to or visit in the last four weeks?

1... 50 -98 DK -99 RF (HRS)

WE410

[Are/Is] [you/he/she] looking for part-time or full-time work?

1 Part-time 2 Full-time 3 Either kind 98 DK 99 RF (HRS)

WE411

What is the lowest monthly wage [you/he/she] would accept if a job was offered to [you/him/her]?

```
AMOUNT
€0... €10,000
-98 DK
-99 RF
(HRS)
```

WE412

[Are/Is] [you/he/she] available for work immediately (i.e. within two weeks)?

1 Yes 5 No 98 DK 99 RF (HRS)

GO TO WE623

IF (WE001 =5) GO TO SECTION 11.8, OTHERS GO TO SECTION 11.9

11.8 Permanently sick or disabled

IF INTSTATUSW5=1 & WE001FFW4=5 & WE001=5, GO TO WE623 IF INTSTATUSW5=3 & WE001FFW3=5 & WE001=5, GO TO WE623 OTHERWISE: GO TO WE501 IF WE001=5, OR TO WE623 IF WE001≠5

WE501

In what year did [you/he/she] become sick/disabled?

1900.. [current year] -98 DK **GO TO WE503** -99 RF **GO TO WE503** (HRS)

IF (WE501 ≠ -98, -99) ASK WE502, OTHERS GO TO WE503

WE502

In what month did [you/he/she] become sick/disabled?

MONTH

1	January	8	August
2	February	9	September
3	March	10	October
4	April	11	November
5	May	12	December
6	June	98	DK
7	July	99	RF
/LID	31		

(HRS)

IF WE004=1 ASK WE503. IF WE004= 5, 98, 99 GO TO WE623

WE503

Was this illness caused by the working activities in [your/his/her] last job?

1 Yes 5 No 98 DK 99 RF (SHARE)

GO TO WE623

IF (WE001 =1) OR INTSTATUSW5=1 & WE001≠1 & WE001FFW4=1 & WE003FFW4=1, GO TO SECTION 11.9, OTHERS GO TO WE623

11.9 Retired

IF INTSTATUSW5=1 & WE001FFW4=1 & WE001=1 & WE601FFW4=-1 ASK WE601

IF INTSTATUSW5=1 & WE001FFW4=1 & WE001=1 & WE601FFW4≠-1 GO TO WE623

IF INTSTATUSW5=1 & WE001FFW4≠1 & WE001=1 ASK WE601

IF INTSTATUSW5=3 & WE001FFW3=1 & WE001=1 & WE601FFW3=-1 ASK WE601

IF INTSTATUSW5=3 & WE001FFW3=1 & WE001=1 & WE601FFW3≠-1 GO TO WE623

IF INTSTATUSW5=3 & WE001FFW3≠1 & WE001=1 ASK WE601 IF INTSTATUSW5=2,4,5 & WE001=1 ASK WE601

WE601

In what year did [you/he/she] retire?

1950...[current year]

-98 DK **GO TO WE603**

-99 RF **GO TO WE603**

-100 Respondent disputes he/she was retired last time he/she was interviewed **GO TO WE623** (HRS)

IF (WE601 ≠ -98, -99) ASK WE602, OTHERS GO TO WE603

WE602

In what month did [you/he/she] retire?

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December
- 98 DK
- 99 RF

(HRS)

WE603

Did [you/he/she] take early retirement, that is did [you/he/she] retire before the normal retirement age?

1 Yes GO TO WE605 5 No GO TO WE604 98 DK GO TO WE609 99 RF GO TO WE609 (ELSA)

IF (WE603 = 5) ASK WE604, OTHERS GO TO WE605

IWER: SHOW CARD WE16 [PAGE #]

WE604

Please look at card WE16 [page #].

What would [you/he/she] say was the main reason why [you/he/she] retired? IWER: CODE THE ONE THAT APPLY

- 1 Became eligible for a state pension
- 2 Became eligible for an occupational pension
- 3 Became eligible for a private pension or annuity
- 4 Made redundant
- 5 Own ill health
- 6 III health of relative or friend
- 7 To retire at same time as spouse or partner
- 8 To spend more time with family
- 9 To enjoy life
- 10 Reached contractual retirement age
- 95 Other reason (please specify) [WE604OTH]
- 98 DK
- 99 RF

(SHARE)

IF (WE603 = 1) ASK WE605, OTHERS GO TO WE609

IWER: SHOW CARD WE17 [PAGE #]

WE605

Please look at card WE17 [page #]. What [were/was] [your/his/her] reasons for taking early retirement?

IWER: CODE ALL THAT APPLY

1	Own ill health	GO TO WE609	[WE605_01]
2	III health of a relative/friend	GO TO WE609	[WE605_02]
3	Made redundant/dismissed/ha	d no choice	
		GO TO WE609	[WE605_03]
4	Offered early retirement incent	ive by employer	
		GO TO WE607	[WE605_04]
5	Could not find another iob	GO TO WE609	[WE605 05]

6 To spend more time with partner/ family

		GO TO WE609	[WE605_06]
7	To enjoy life while still young and	•	
		GO TO WE609	[WE605_07]
8	Fed up with job and wanted a ch	ange	
		GO TO WE609	[WE605_08]
9	To retire at the same time as hus	sband/wife/partner	
		GO TO WE609	[WE605_09]
10	To give the young generation a d	chance	
		GO TO WE609	[WE605_10]
95	Other (specify)	GO TO WE606	[WE605_95]
98	DK	GO TO WE609	[WE605_98]
99	RF	GO TO WE609	[WE605_99]
(ELSA	/)		-

IF (WE605_95 = 1) ASK WE606, OTHERS GO TO WE607

WE606

Other (specify) [WE605OTH]

Text: up to 60 characters
98 DK
99 RF
(ELSA)

IF (WE605_04 = 1) ASK WE607. OTHERS GO TO WE609

WE607

How old [were/was] [you/he/she] when [you/he/she] received this incentive?

50... 80 -98. DK -99. RF (ELSA)

WE608

What kind of incentive was this? SINGLE CODE

1	Cash bonus	
2	Additional years of service credited	
3	Other pension benefits (specify)	[WE608OTH1]
95	Other (specify)	[WE608OTH2]
98	DK	
99	RF	
(HRS	S/TILDA)	

WE609

When [you/he/she] first retired, did [you/he/she] retire on a...

1 a full pension

```
2 a reduced pension
3 no pension?
98 DK
99 RF
(ELSA)
```

WE610

I'd like to ask some details about [your/Rname's] last job. In what year did [you/he/she] stop working at this job?

YEAR

1950... [current year]

-98 DK **GO TO WE612** -99 RF **GO TO WE612**

(ELSA)

IF (WE610 ≠ -98, -99) ASK WE611, OTHERS GO TO WE612

WE611

In what month did [you/he/she] stop working at this job? MONTH

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December
- 98 DK
- 99 RF

(ELSA)

WE612

For how many years had [you/he/she] been working in [your/his/her] last job before [you/he/she] left?

0... 50

-98 DK

-99 RF

(SHARE)

WE613

What was the title or name of [your/his/her] job?

IWER: IF PERSON HAS MORE THAN ONE JOB, CHOOSE THE ONE WHICH IS HIGHEST PAID. VERIFY THE SPELLING OF THE JOB TITLE & ASK FOR OCCUPATION RATHER THAN JUST COMPANY NAMES. IWER: ASK FOR OCCUPATIONS RATHER THAN JUST THE PHRASE "SELF-EMPLOYED". WE WANT "SELF-EMPLOYED SOLICITOR", "SELF-EMPLOYED WINDOW CLEANER", ETC.;

Text: up to 100 characters 98 DK GO TO WE624 99 RF GO TO WE624 (TILDA)

WE613X

IWER: CODE WITHOUT ASKING:

Was the respondent a farm owner or manager?

1 Yes GO TO WE613b5 No GO TO WE624

IF (WE613X = 1 (FARM OWNER / MANAGER)) ASK WE613B, OTHERS GO TO WE624

WE613B

What was the acreage of the farm?

NOTE: If the respondent is unsure ask them to round to the nearest 10 acres

1... 1000 -98 DK -99 RF

IWER: SHOW CARD WE18 [PAGE #]

WE624

Thinking of the last job [you/he/she] held before retiring [were/was] [you/he/she] working in ..

- 1 The public sector
- 2 A semi-state company
- 3 The Private sector as an employee
- The Private sector as a self-employed person (e.g. as a partner in a practice or business, sole trader, director- shareholder)
- 95 Other
- 98 DK
- 99 RF

NOTE: Public sector includes: teaching in Dept. of Education supported schools, civil service, local authorities, health boards or HSE, emergency services, prison service or defence forces and non-commercial state bodies. Semi-state companies are commercial bodies like CIE, Bord na Mona, ESB etc.

IWER: SHOW CARD WE19 [PAGE #]

WE625

Please look at card WE19 [page #]. Which of these best describes the work that [you/Rname] did in [your/Rname's] job before retiring?

- 1 Sedentary occupation: You spent most of your time sitting (such as in an office)
- 2 Standing occupation: You spent most of your time standing or walking. However the way you spent your time does not require intense physical effort (e.g. shop assistant, hairdresser, security guard etc.)
- Physical work: This involved some physical effort including handling of heavy objects and use of tools (e.g. plumber, cleaner, nurse, sports instructor, electrician, carpenter etc.)
- 4 Heavy manual work: This involved very vigorous physical activity including handling of very heavy objects (e.g. docker, miner, bricklayer, construction worker etc.)

```
98 DK
99 RF
(ELSA)
```

WE615

Could you please tell me, was this

1 A permanent job
2 A temporary job
3 An occasional work without a contract
4 Another working arrangement
98 DK
99 RF
(TILDA)

WE616

How many hours a week did [you/he/she] usually work in this job, excluding meal breaks or any paid or unpaid overtime?

```
0.0.. 168.0
-98 DK
-99 RF
(TILDA)
```

IWER: SHOW CARD WE20 [PAGE #]

WE618

Please look at card WE20 [page #]. About how many people (including [yourself/Rname) were employed at the place where [you/he/she] worked? IWER: CODE THE ONE THAT APPLIES

1 1 to 5 2 6 to 15 3 16 to 24 4 25 to 199 5 200 to 499

```
6 500 or more
98 DK
99 RF
(TILDA)
```

WE619

In this job, did [you/he/she] have any responsibility for supervising the work of other employees?

```
1 Yes GO TO WE620
5 No GO TO WE621
98 DK GO TO WE621
99 RF GO TO WE621
(TILDA)
```

IF (WE619 = 1) ASK WE620 OTHERS GO TO WE621

IWER: SHOW CARD WE20 [PAGE #]

WE620

About how many people [were/was] [you/he/she] responsible for in this job? IWER: CODE THE ONE THAT APPLIES

```
1
      1 to 5
2
      6 to 15
3
      16 to 24
4
      25 to 199
5
      200 to 499
      500 or more
6
98
      DK
99
      RF
(TILDA)
```

WE621

IWER READ OUT: What was the total net salary/wage (i.e. after deductions at source and excluding expense refunds) [you/he/she] received in the last year [you/he/she] worked in this job?

```
1000 ... 1,000,000 GO TO WE622x
-98 DK GO TO WE622
-99 RF GO TO WE622
(TILDA)
```

IF (WE621 = -98, -99) ASK WE622, OTHERS GO TO WE622x

WE622

Did it amount to a total of less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 13,000, 19,500, 26,000, 52,000.

-98 DK

-99 RF

IWER: CODE OR ASK IF UNSURE

WE622X

Was this amount in...

- 1 Euros?
- 2 Punts?
- 98 DK
- 99 RF

IF (HH005 = 1) ASK WE623, OTHERS GO TO NEXT SECTION

WE623

IWER: HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION WE?

- 1 NEVER
- 2 A FEW TIMES
- 3 MOST OR ALL OF THE TIME

SECTION 12. JOB HISTORY (JH)

IF INTSTATUSW5 = 4 GO TO NEXT SECTION IF WE004 = 5 GO TO NEXT SECTION (I.E. IF PERSON HAS NEVER DONE PAID WORK, SKIP TO NEXT SECTION) IF WE004 \neq 5 & (INTSTATUSW5=1 OR INTSTATUSW5=3) & (JH101FFW4 \neq -1 OR JH101FFW3 \neq -1) GO TO NEXT SECTION IF (INTSTATUSW5=1 OR INTSTATUSW5=3) & WE004 \neq 5 ASK JH101 ELSE GO TO JH101

JH101

At what age did [you/he/she] start [your/his/her] first regular job or business? (after [you/he/she] first left full-time education)

8 ... 65 -98 DK -99 RF (EU-SILC)

SECTION 13. PLANNING FOR RETIREMENT (WR)

IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO NEXT SECTION.

IF WE001=1 (RETIRED) - GO TO NEXT SECTION
IF WE001= 5, 6, 95, 98, 99 (SICK, FAMILY, OTHER, DK, REFUSED) - GO TO WR301

WR001

I would now like to ask you some questions with regards to the arrangements you are making to prepare for retirement. At what age do you plan to retire?

```
50... 99 GO TO WR009
-96 Do not plan to retire IF WE001=2 - GO TO WR002, IF WE001=3
(SELF-EMPLOYED) - GO TO WR301, IF
WE001=4, 7 (UNEMPLOYED,
EDUCATION) - GO TO WR301
-98 DK GO TO WR009
-99 RF GO TO WR009
(HRS)
```

CAPI CHECK: WR001 MUST BE SAME OR GREATER THAN RESPONDENT'S AGE

WR009

Do you have concerns about the adequacy of your income for your needs when you retire?

1 Yes

5 No

98 Don't know

99 Refuse

IF WE001=2 - GO TO WR002 IF WE001=3 (SELF-EMPLOYED) - GO TO WR301 IF WE001=4, 7 (UNEMPLOYED, EDUCATION) - GO TO WR301

IWER: The next questions are about pension arrangements you might have other than state pensions. First, we would like to learn more about what type of pension plans or retirement saving plans you may have that are connected to your current job.

WR002

Are you a member of an occupational pension scheme organised by your current employer (including public sector employers)?

A member of an occupational pension scheme organised by your current employer (including public sector employers)?

IF WE149=1 OR 2 GO TO WR201

IF WE149=3 GO TO WR101 IF WE149=4 GO TO WR302 IF WE149=98, 99 GO TO WR101

2 A member of a Personal Retirement Saving Account scheme organised through your employer(and not a member of an occupational pension scheme) **GO TO WR302**

5 Not a member of either type of scheme **GO TO WR003**

98 DK **GO TO WR301**

99 RF **GO TO WR301**

Note: A PRSA is a retirement saving product for employees, self-employed, homemakers, carers, unemployed and any other category of person. They can be used instead of occupational pension schemes by employers who do not wish to sponsor such schemes. They can also be used to supplement an occupational pension scheme through Additional Voluntary Contributions (AVCs - By this I mean voluntary contributions you made in addition to any compulsory contributions).

(TILDA)

WR003

Does your employer offer any kind of pension plan to employees which you could join if you wished?

1 Yes GO TO WR004 5 No **GO TO WR006** 98 DK **GO TO WR006** RF 99 **GO TO WR006** (ELSA)

WR004

Why aren't you a member of this pension scheme?

IWER: CODE THE ONE THAT APPLIES

- 1 Preferred, or already had, other arrangement
- 2 Expected to move job
- 3 Could not afford contributions
- 95 Other reason (specify) GO TO WR004OTH
- 98 DK
- 99 RF

(ELSA)

IF WR004=1, 2, 3, 98, 99 - GO TO WR401

WR004OTH

Other reason (specify)

Text: up to 60 characters

98 DK

99 RF

(ELSA)

GO TO WR401

WR006

Did your employer ever inform you that the company had set up a Personal Retirement Savings Account (PRSA) to which you are entitled to contribute from your salary?

```
1 Yes GO TO WR007
5 No GO TO WR401
98 DK GO TO WR401
99 RF GO TO WR401
```

Note: A PRSA is a retirement saving product for employees, self-employed, homemakers, carers, unemployed and any other category of person. They can be used instead of occupational pension schemes by employers who do not wish to sponsor such schemes. They can also be used to supplement an occupational pension scheme through Additional Voluntary Contributions (AVCs - By this I mean voluntary contributions you made in addition to any compulsory contributions.) (TILDA)

IWER: SHOW CARD WR2 [PAGE #]

WR007

Please look at card WR2 [page #]. Why did you decide not to pay into the PRSA offered by your employer?

IWER: CODE THE ONE THAT APPLIES

- Preferred a different type of pension arrangement (Non-Standard PRSA, Personal Pension, Annuity, etc)
- 2 Preferred to invest in other financial products that offer me a better return
- 3 Prefer to invest in the purchase of property
- 4 My salary is not enough to allow me to buy into a PRSA
- 5 Not interested in saving for a pension at this moment in time
- 6 The scheme is too complex
- 95 Other (specify) GO TO WR007OTH
- 98 DK
- 99 RF

(TILDA)

IF WR007=1, 2, 3, 4, 5, 6, 98, 99 – GO TO WR401

WR007OTH

Other (specify)

Text: up to 60 characters

98 DK

99 RF

(EU-SILC)

GO TO WR401

13.1 Occupational pension

WR101

What is the name of the pension plan?

```
Text: up to 100 characters
98 DK
99 RF
(SHARE)
```

WR102

When you became eligible to participate in this plan, were you given a choice of whether to participate, or were you enrolled automatically?

```
1 Given a choice
2 Enrolled automatically
98 DK
99 RF
(HRS)
```

WR103

At what age does this pension plan normally allow you to retire that is, what is the normal age of retirement?

```
30... 80
-98 DK
-99 RF
(SHARE)
```

WR104

Does this pension plan allow you to retire before the normal age of retirement?

```
1 Yes GO TO WR105
5 No GO TO WR105A
98 DK GO TO WR105A
99 RF GO TO WR105A
(TILDA)
```

WR105

What is the earliest age that your pension plan allows you to retire?

```
30... 75
-98 DK
-99 RF
(TILDA)
```

WR105A

After you retire, on what basis will your pension be up-rated (increased)?

- 1 In line with prices (inflation or consumer price index)
- 2 In line with the salary of the job you had before retiring
- 3 In line with average salaries in the economy
- 4 At the discretion of your (former) employer or of the scheme trustees
- 5 Your pension will not be indexed to any criteria/ will not be up-rated
- 98 DK
- 99 RF

(TILDA)

IWER: SHOW CARD WR3 [PAGE #]

WR106

Please look at card WR3 [page #]. Is this pension more like Type A or Type B?

IWER: CODE THE ONE THAT APPLIES

- Type A: My pension contributions are put into a fund which grows over time and my pension will depend on the size of this fund when I retire. This type of pension is called a 'defined contribution' or 'money purchase' scheme

 GO TO WR107
- Type B: My pension will be based on a formula involving age, years of service and salary. This type of pension is sometimes called a 'defined benefit' or 'final salary' scheme **GO TO WR129**

98 DK **GO TO WR107** 99 RF **GO TO WR107**

(ELSA)

WR107

Does your employer contribute to this pension plan?

1 Yes GO TO WR108 5 No GO TO WR111 98 DK GO TO WR111 99 RF GO TO WR111 (ELSA)

WR108

Per month, how much does your employer currently contribute to your pension plan? You may respond to this by giving me the monthly amount or the equivalent percentage of your salary.

IWER: CODE HOW ANSWER IS GIVEN

1	Amount	GO TO WR109
2	Percentage of salary	GO TO WR110
98	DK	GO TO WR111
99	RF	GO TO WR111
(ELS	SA)	

WR109

IWER: ENTER AMOUNT IN EUROS

€0 ... €10,000 GO TO WR111 -98 DK GO TO WR155 -99 RF GO TO WR155 (ELSA)

IF (WR109=-98 OR -99) ASK WR155, THEN GO TO WR111

WR155

Did it amount to a total of less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €50, €100, €250, €500

-98 DK -99 RF

WR110

IWER: ENTER PERCENTAGE OF SALARY

1... 50%

-98 DK **GO TO WR156** -99 RF **GO TO WR156** (ELSA)

,

IF (WR110=-98 OR -99) ASK WR156

WR156

Did it amount to a total of less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 2.5%, 5%, 7.5%, 10%

-98 DK -99 RF

WR111

Per month, how much do you currently contribute to your pension plan? You may respond to this by giving me the monthly amount or the equivalent percentage of your salary

IWER: ASK RESPONDENT TO CHECK HIS/HER PAY SLIP TO RESPOND TO THIS QUESTION, IF POSSIBLE.

IWER: CODE HOW ANSWER IS GIVEN

IWER: IF RESPONDENT DOES NOT CONTRIBUTE TO THIS PENSION, SELECT 'AMOUNT' AND ENTER '0'

1	Amount	GO TO WR112
2	Percentage of salary	GO TO WR113
98	DK	GO TO WR114
99	RF	GO TO WR114

(ELSA)

WR112

IWER: ENTER AMOUNT IN EUROS

€0 ... €10,000 **GO TO WR114** -98 DK **GO TO WR157** -99 RF **GO TO WR157**

(ELSA)

IF (WR112=-98 OR -99) ASK WR157 THEN GO TO WR114

WR157

Did it amount to a total of less than , more than , or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €50, €100, €250, €500

98 DK 99 RF

WR113

IWER: ENTER PERCENTAGE OF SALARY

1 ... 50% DK **GO TO WR158** -98 -99 RF **GO TO WR158**

(ELSA)

IF (WR113=-98 OR -99) ASK WR158

WR158

Did it amount to a total of less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 2.5%, 5%, 7.5%, 10%

-98 DK RF -99

WR114

In the past 12 months, did you make any Additional Voluntary Contributions (AVCs)?.

(By this I mean voluntary contributions you made in addition to any compulsory contributions.)

IWER: INCLUDE ANY CONTRIBUTIONS DONE VIA AN "ADDITIONAL **VOLUNTARY CONTRIBUTIONS PRSA".**

Yes **GO TO WR115** 1

5 No **GO TO WR118**

DK 98 **GO TO WR118**

RF **GO TO WR118** 99

(ELSA)

WR115

In the past 12 months, how much did you contribute through additional voluntary contributions? You may respond to this by giving me the total amount or the equivalent percentage of your annual salary.

IWER: IF RESPONDENT DOES NOT CONTRIBUTE TO THIS PENSION,

SELECT 'AMOUNT' AND ENTER '0'
IWER: CODE HOW ANSWER IS GIVEN

1	Amount	GO TO WR116
2	Percentage of annual salary	GO TO WR117
98	DK	GO TO WR159
99	RF	GO TO WR118
(ELSA	A)	

WR116

IWER: ENTER AMOUNT IN EUROS

€0	€10,000	GO TO WR118
-98	DK	GO TO WR159
-99	RF	GO TO WR159
(ELS	SA)	

IF (WR159=-98 OR -99) or WR115=98 ASK WR159, THEN GO TO WR118

WR159

Did it amount to a total of less than _____, more than _____, or what?

```
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €500, €1000, €5000, €10,000
-98 DK
-99 RF
```

WR117

IWER: ENTER PERCENTAGE OF ANNUAL SALARY

```
1 ... 50%
-98 DK GO TO WR160
-99 RF GO TO WR160
(ELSA)
```

IF (WR117=-98 OR -99) ASK WR160

WR160

Did it amount to a total of less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 10%, 20%, 30%, 40%

-98 DK

-99 RF

WR118

For how many years have you been contributing to this pension plan?

NUMBER OF YEARS

- 0 ... 65
- -98 DK
- -99 RF
- (SHARE)

WR119

What is the value of your pension plan at present?

IWER: ASK RESPONDENT TO CHECK HIS/HER YOUR LATEST PENSION STATEMENT TO RESPOND TO THIS QUESTION, IF POSSIBLE.

- €0 ... €10,000,000
- -98 DK **GO TO WR161**
- -99 RF **GO TO WR161**

IF (WR119=-98 OR -99) ASK WR161

WR161

Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €10,000, €50,000, €100,000, €500,000

-98 DK

-99 RF

WR120

When you retire, how will the funds from your pension plan be paid?

1	As a pension only	GO TO WR121
2	As a lump-sum plus a pension	GO TO WR124
3	I will invest the monies in a fund	GO TO WR128
98	DK	GO TO WR128
99	RF	GO TO WR128
(ELS	A)	

WR121

When you retire, before any tax deductions, how much do you expect to receive each month from this pension?

IWER: IF ASKED, IN TODAY'S PRICES IWER: CODE HOW ANSWER IS GIVEN

1	Percentage of salary	GO TO WR122
2	Monthly amount	GO TO WR123
98	DK	GO TO WR163
99	RF	GO TO WR124

(ELSA/TILDA)

WR122

IWER: ENTER PERCENTAGE OF SALARY

```
1 ... 80% GO TO WR128
-98 DK GO TO WR162
-99 RF GO TO WR162
(ELSA)
```

IF (WR122=-98 OR -99) ASK WR162 THEN GO TO WR128

WR162

```
Is it less than _____, more than _____, or what?
```

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 20%, 40%, 60%, 80%

-98 DK -99 RF

WR123

IWER: ENTER MONTHLY AMOUNT IN EUROS

€0 ... €10,000 GO TO WR128 -98 DK GO TO WR163 -99 RF GO TO WR163 (ELSA)

IF (WR123=-98 OR -99) or WR121=98 ASK WR163 THEN GO TO WR128

WR163

```
Is it less than ____, more than ____, or what?
```

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €250, €500, €750, €1000

-98 DK -99 RF

WR124

How much do you expect to receive as a lump sum payment from this pension scheme when you retire?

```
€0 ... €1,000,000
-98 DK GO TO WR164
-99 RF GO TO WR164
(ELSA)
```

IF (WR124=-98 OR -99) ASK WR164

WR164

	Is it less than, more than, or what?				
	PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €5,000, €10,000, €50,000, €100,000 -98 DK -99 RF				
WR12					
	When you retire, before any tax deductions, how much do you expect to receive each month from this pension? IWER: IF ASKED, IN TODAY'S PRICES IWER: CODE HOW ANSWER IS GIVEN				
	1 Percentage of salary 2 Monthly amount 98 DK 99 RF (ELSA/TILDA) GO TO WR126 GO TO WR166 GO TO WR128				
WR12	6 IWER: ENTER PERCENTAGE OF SALARY				
	1 100% GO TO WR128 -98 DK GO TO WR165 -99 RF GO TO WR165 (ELSA)				
IF (WR126=-98 OR -99) ASK WR165 THEN GO TO WR128					
WR16	WR165 Is it less than, more than, or what?				
	PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 20%, 40%, 60%, 80% -98 DK -99 RF				
WR12	R127 IWER: ENTER MONTHLY AMOUNT IN EUROS				
	€0 €10,000 -98 DK GO TO WR166 -99 RF GO TO WR166 (ELSA)				
IF (W	IF (WR127=-98 OR -99) OR WR125=98 ASK WR166				
WR166 Is it less than, more than, or what?					

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €250, €500, €750, €1000

-98 DK -99 RF

IWER: SHOW CARD WR4 [PAGE #]

WR128

Please look at card WR4 [page #]. When you first started contributing to this pension plan, did you transfer funds from a pension plan provided by your previous employer, a PRSA or from a personal pension plan:

IWER: CODE THE ONE THAT APPLIES

- 1 Yes
- No, I did not transfer any funds from previous pensions
- 7 No, this was the first time I contributed to a pension plan
- 95 Other
- 98 DK
- 99 RF

(TILDA)

GO TO WR401

CHECK ROUTING FROM WR106

WR129

Does your employer contribute to this pension plan?

1 Yes GO TO WR130 5 No GO TO WR133 98 DK GO TO WR133 99 RF GO TO WR133 (ELSA)

WR130

Per month, how much does your employer currently contribute to your pension plan? You may respond to this by giving me the monthly amount or the equivalent percentage of your salary.

IWER: CODE HOW ANSWER IS GIVEN

1	Amount	GO TO WR131
2	Percentage of salary	GO TO WR132
98	DK	GO TO WR168
99	RF	GO TO WR133
(ELS	SA)	

WR131

IWER: ENTER AMOUNT IN EUROS

€0 ... €50,000 **GO TO WR133** -98 DK **GO TO WR167**

-99 RF **GO TO WR167** (ELSA)

IF (WR131=-98 OR -99) ASK WR167 THEN GO TO WR133

WR167

Is it less than $___$, more than $___$, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €50, €100, €250, €500.

-98 DK -99 RF

WR132

IWER: ENTER PERCENTAGE OF SALARY

1 ... 50%

-98 DK **GO TO WR168**

-99 RF **GO TO WR168**

(ELSA)

IF (WR132=-98 OR -99) OR WR130=98 ASK WR168

WR168

Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 2.5%, 5%, 7.5%, 10%

-98 DK -99 RF

WR133

Per month, how much do you currently contribute to your pension plan? You may respond to this by giving me the monthly amount or the equivalent percentage of your salary.

IWER: IF RESPONDENT DOES NOT CONTRIBUTE TO THIS PENSION, SELECT 'AMOUNT' AND ENTER '0'

IWER: ASK RESPONDENT TO CHECK HIS/HER PAY SLIP TO RESPOND

TO THIS QUESTION, IF POSSIBLE IWER: CODE HOW ANSWER IS GIVEN

1 Amount GO TO WR134
2 Percentage of salary GO TO WR135

Percentage of salary
98 DK
99 RF
GO TO WR135
GO TO WR136

(ELSA)

WR134

IWER: ENTER AMOUNT IN EUROS

€0	€50,000	GO TO WR136
-98	DK	GO TO WR169
-99	RF	GO TO WR169
(ELS	SA)	

IF (WR134=-98 OR -99) ASK WR169 THEN GO TO WR136

WR169

Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €50, €100, €250, €500.

-98 DK -99 RF

WR135

IWER: ENTER PERCENTAGE OF SALARY

1... 50%

-98 DK **GO TO WR170**

-99 RF **GO TO WR170**

(ELSA)

IF (WR135=-98 OR -99) OR WR133=98 ASK WR170

WR170

Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 2.5%, 5%, 7.5%, 10%

-98 DK

-99 RF

WR136

In the past 12 months, did you make any Additional Voluntary Contributions? (AVCs):

(By this I mean voluntary contributions you made in addition to any compulsory contributions.)

1 Yes **GO TO WR137**

5 No **GO TO WR140**

98. DK **GO TO WR140**

99 RF **GO TO WR140**

(ELSA)

WR137

In the past 12 months, how much did you contribute through Additional Voluntary Contributions? You may respond to this by giving me the total amount or the equivalent percentage of your annual salary.

IWER: CODE HOW ANSWER IS GIVEN

		DK RF	of annual salary	GO TO V GO TO V GO TO V GO TO V	VR139 VR171	
WR13	-	: ENTER AMC	OUNT IN EUROS			
	-98	DK RF	GO TO WR140 GO TO WR171 GO TO WR171			
IF (W	R138=-	98 OR -99) O	R WR137=98 ASK	WR171 T	HEN GO TO WR14	40
WR17	-	ss than ,	more than, or	what?		
		KPOINTS: €5 DK	p1Down, 1Up2Dowr 00, €1000, €5000, €			
WR13	-	: ENTER PER	CENTAGE OF ANN	UAL SAL	ARY	
		DK GO TO				
IF (W	R139=-	98 OR -99) A	SK WR172			
WR17		ss than ,	more than, or	what?		
		KPOINTS: 10 DK	p1Down, 1Up2Dowr %, 20%, 30%, 40%	1		
WR14	-	w many years	s have you been con	tributing t	o this pension plan	?
	NUME 0 -98 -99	DK	es.			

(SHARE)

WR141

What is the value of your pension plan at present?

IWER: ASK RESPONDENT TO CHECK HIS/HER LATEST PENSION STATEMENT TO RESPOND TO THIS QUESTION, IF POSSIBLE.

```
€0 ... €5,000,000
-98 DK GO TO WR173
-99 RF GO TO WR173
(ELSA)
```

IF (WR141=-98 OR -99) ASK WR173

WR173

```
Is it less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €10,000, €50,000, €100,000, €500,000
-98 DK
-99 RF
```

WR142

Which of these best describes how your pension will be calculated? IWER: CODE THE ONE THAT APPLIES

- 1 Some fraction of your final year's salary
- 2 Some fraction of your salary averaged over all the years I have been in the scheme
- 3 Some fraction of your last five years salary
- 95 Other (specify) GO TO WR142OTH
- 98 DK
- 99 RF

(ELSA)

GO TO WR146

WR1420TH

Other (specify)

Text: up to 60 characters 98 DK 99 RF (ELSA)

GO TO WR146

WR146

When you retire, how will the funds from your pension plan be paid?

	1 2 98 99 (ELSA	DK RF	•	sion GO TC	GO TO WR147 GO TO WR150 D WR150 D WR150
WR14	When you retire, before any tax deductions, how much do you expect to receive each month from this pension? IWER: IF ASKED, IN TODAY'S PRICES IWER: CODE HOW ANSWER IS GIVEN				
	98 99	Monthly amo	of salary ount	GO TO	O WR148 O WR149 O WR154 O WR154
WR14	-	· ENTER PER	RCENTAGE O	F SALA	∆RY
	1 -98 -99	100% GO T (DK GO T (RF GO T (O WR154 O WR174	· GAL	
	(ELS	,			
IF (WI	R148=-	·98 OR -99) A	SK WR174	THEN C	GO TO WR154
WR17	/R174 Is it less than , more than , or what?				
		KPOINTS: 20 DK	Jp1Down, 1Up 9%, 40%, 60%		1
WR14		: ENTER MOI	NTHLY AMOU	JNT IN	EUROS
	€0 -98 -99 (ELS	RF	GO TO WR1 GO TO WR1 GO TO WR1	7 5	
IF (W	R149=-	98 OR -99) A	SK WR175 T	HEN G	60 TO WR154
WR175					
	Is it le	ss than	, more than	, or	what?
	PROCEDURES: 2Up1Down, 1Up2Down				

```
BREAKPOINTS: €250, €500, €750, €1000
     -98
           DK
     -99
           RF
WR150
     How much do you expect to receive as a lump sum payment from this
     pension scheme when you retire?
     €0 ... €5,000,000
     -98
           DK
                GO TO WR176
     -99
           RF
                GO TO WR176
      (ELSA)
IF (WR150=-98 OR -99) ASK WR176
WR176
     Is it less than ____, more than ____, or what?
     PROCEDURES: 2Up1Down, 1Up2Down
     BREAKPOINTS: €5,000, €10,000, €50,000, €100,000
     -98
           DK
     -99
           RF
WR151
     When you retire, before any tax deductions, how much do you expect to
     receive each month from this pension?
     IWER: IF ASKED, IN TODAY'S PRICES
     IWER: CODE HOW ANSWER IS GIVEN
     1
           Percentage of salary GO TO WR152
           Monthly amount
     2
                                 GO TO WR153
     98
                                 GO TO WR154
           DK
     99
           RF
                                 GO TO WR154
     (ELSA/TILDA)
WR152
     IWER: ENTER PERCENTAGE OF SALARY
     1 ...
           100% GO TO WR154
     -98
           DK GO TO WR177
           RF
                GO TO WR177
     -99
      (ELSA)
IF (WR152=-98 OR -99) ASK WR177 THEN GO TO WR154
WR177
     Is it less than ____, more than ____, or what?
     PROCEDURES: 2Up1Down, 1Up2Down
     BREAKPOINTS: 20%, 40%, 60%, 80%
```

```
-98 DK
-99 RF
```

WR153

IWER: ENTER MONTHLY AMOUNT IN EUROS

```
€0 ... €100,000
-98 DK GO TO WR178
-99 RF GO TO WR178
(ELSA)
```

IF (WR153=-98 OR -99) ASK WR178 THEN GO TO WR154

WR178

Is it less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €250, €500, €750, €1000

-98 DK -99 RF

IWER: SHOW CARD WR4 [PAGE #]

WR154

Please look at card WR4 [page #]. When you first started contributing to this pension plan, did you transfer funds from a pension plan provided by your previous employer, a PRSA or from a personal pension plan:

IWER: CODE THE ONE THAT APPLIES

- 1 Yes
- 5 No, I did not transfer any funds from previous pensions
- 7 No, this was the first time I contributed to a pension plan
- 95 Other
- 98 DK
- 99 RF
- (TILDA)

GO TO WR401

13.2 Public sector pension

WR201

When did you start the job on which your pension is based?

```
ENTER YEAR
1900...[current year]
-98 DK
-99 RF
(TILDA)
```

IWER: SHOW CARD WR5 [PAGE #]

WR202

Please look at card WR5 [page #]. Which type of public sector pension are you currently covered by?

IWER: CODE THE ONE THAT APPLIES

- 1 Main Civil Service Pension Scheme
- 2 Pension scheme of the members of armed forces
- 3 Pension scheme of members of the Garda
- 4 Pension scheme of teachers and clerical support staff in schools
- 5 Pension scheme of university teaching and research staff
- 6 Pension scheme of Health Service Executive staff
- 7 Pension scheme of local authorities staff
- 95 Other public sector scheme (specify) GO TO WR2020TH

98 DK 99 RF (TILDA)

IF WR201<1995 AND WR202=1 – GO TO WR204 IF WR201=>1995 AND WR202=1 – GO TO WR215 IF WR202=2, 3, 4, 5, 6, 7, 98, 99 – GO TO WR226

WR2020TH

Other (specify)

Text: up to 100 characters 98 DK 99 RF (TILDA)

GO TO WR226

WR204

In the past 12 months, did you purchase any additional service years ('added years') or make any additional voluntary contributions (AVC's) to this pension?

(By this I mean voluntary contributions you made in addition to any compulsory contributions.)

Note; Include any AVCs paid through an Additional Voluntary Contribution PRSA

```
1 Yes GO TO WR205
5 No GO TO WR208
98 DK GO TO WR208
99 RF GO TO WR208
(ELSA/TILDA)
```

WR205

In the past 12 months, how much did you spend in buying additional service years ('added years') or in additional voluntary contributions (AVC's) on this pension?

You may respond to this by giving me the total amount or the equivalent percentage of your annual salary.

IWER: CODE HOW ANSWER IS GIVEN

1	Amount	GO TO WR206
2	Percentage of annual salary	GO TO WR207
98	DK	GO TO WR242
99	RF	GO TO WR208
(ELS	A)	

WR206

IWER: ENTER AMOUNT IN EUROS

€0	€1,000,000	GO TO WR208
-98	DK	GO TO WR242
-99	RF	GO TO WR242
(ELS	A)	

IF (WR206=-98 OR -99) OR WR205=98 ASK WR242 THEN GO TO WR208

WR242

```
Is it less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €500, €1000, €5000, €10,000
-98 DK
-99 RF
```

WR207

IWER: ENTER PERCENTAGE OF ANNUAL SALARY

```
1 ... 50% GO TO WR208
-98 DK GO TO WR243
-99 RF GO TO WR243
(ELSA)
```

IF (WR207=-98 OR -99) ASK WR243

WR243

Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 10%, 20%, 30%, 40%

-98 DK -99 RF

WR208

How much, in euros, do you expect to receive as a lump sum payment from this pension scheme when you retire?

```
€0 ... €5,000,000 GO TO WR209
-98 DK GO TO WR244
-99 RF GO TO WR244
(ELSA)
```

IF (WR208=-98 OR -99) ASK WR244

WR244

```
Is it less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €5,000, €10,000, €50,000, €100,000

-98 DK
-99 RF
```

WR209

When you retire, before any tax deductions, how much do you expect to receive each month from this pension?

IWER: IF ASKED, IN TODAY'S PRICES IWER: CODE HOW ANSWER IS GIVEN

1	Percentage of salary	GO TO WR210
2	Monthly amount	GO TO WR211
98	DK	GO TO WR245
99	RF	GO TO WR241
(ELSA/TILDA)		

WR210

IWER: ENTER PERCENTAGE OF SALARY

```
1 ... 80% GO TO WR241
-98 DK GO TO WR245
-99 RF GO TO WR245
(ELSA)
```

IF (WR210=-98 OR -99) OR WR209=98 ASK WR245 THEN TO WR241

WR245

```
Is it less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: 20%, 40%, 60%, 80%
```

-98 DK -99 RF

WR211

IWER: ENTER MONTHLY AMOUNT IN EUROS

```
€0 ... €100,000 GO TO WR241
-98 DK GO TO WR246
-99 RF GO TO WR246
(ELSA)
```

IF (WR211=-98 OR -99) ASK WR246 THEN GO TO WR241

WR246

```
Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €250, €500, €750, €1000
-98 DK
-99 RF
```

WR215

In the past 12 months, did you purchase any additional service years ('added years') or make any additional voluntary contributions (AVC's) to this pension?

(By this I mean voluntary contributions you made in addition to any compulsory contributions.)

Note; Include any AVCs paid through an Additional Voluntary Contribution PRSA

```
1 Yes GO TO WR216
5 No GO TO WR219
98 DK GO TO WR219
99 RF GO TO WR219
(ELSA/TILDA)
```

WR216

In the past 12 months, how much did you spend in buying additional service years ('added years') or in additional voluntary contributions (AVC's) to this pension? You may respond to this by giving me the total amount or the equivalent percentage of your annual salary.

IWER: CODE HOW ANSWER IS GIVEN

1	Amount	GO TO WR217
2	Percentage of annual salary	GO TO WR218

```
98
           DK
                                       GO TO WR247
     99
           RF
                                       GO TO WR219
     (ELSA)
WR217
     IWER: ENTER AMOUNT IN EUROS
     €0 ... €500,000
                      GO TO WR219
     -98
           DK
                      GO TO WR247
     -99
           RF
                      GO TO WR247
      (ELSA)
IF (WR217=-98 OR -99) OR WR216=98 ASK WR247 THEN GO TO WR219
WR247
     Is it less than ____, more than ____, or what?
     PROCEDURES: 2Up1Down, 1Up2Down
     BREAKPOINTS: €500, €1000, €5000, €10,000
     -98
           DK
     -99
           RF
WR218
     IWER: ENTER PERCENTAGE OF SALARY
     1 ...
           50% GO TO WR219
           DK
                GO TO WR248
     -98
           RF
                GO TO WR248
     -99
     (ELSA)
IF (WR218=-98 OR -99) ASK WR248
WR248
     Is it less than ____, more than ____, or what?
     PROCEDURES: 2Up1Down, 1Up2Down
     BREAKPOINTS: 10%, 20%, 30%, 40%
     -98
           DK
           RF
     -99
WR219
     How much do you expect to receive as a lump sum payment from this
     pension scheme when you retire?
     €0 ... €5,000,000 GO TO WR220
     -98
           DK
                      GO TO WR249
     -99
           RF
                      GO TO WR249
      (ELSA)
```

WR249 Is it less than ____, more than ____, or what? PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €5,000, €10,000, €50,000, €100,000 -98 DK -99 RF **WR220** When you retire, before any tax deductions, how much do you expect to receive each month from this pension? IWER: IF ASKED, IN TODAY'S PRICES IWER: CODE HOW ANSWER IS GIVEN Percentage of salary GO TO WR221 2 Monthly amount **GO TO WR222 GO TO WR241** 98 DK 99 RF **GO TO WR241** (ELSA/TILDA) WR221 IWER: ENTER PERCENTAGE OF SALARY 1... 80% **GO TO WR241** -98 DK **GO TO WR250** RF -99 **GO TO WR250** (ELSA) IF (WR221=-98 OR -99) ASK WR250 THEN GO TO WR241 **WR250** Is it less than , more than , or what? PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 20%, 40%, 60%, 80% -98 DK -99 RF

WR222

IWER: ENTER MONTHLY AMOUNT IN EUROS

€0 ... €100,000 **GO TO WR241** -98 DK **GO TO WR251** -99 RF **GO TO WR251** (ELSA)

IF (WR222=-98 OR -99) ASK WR251 THEN GO TO WR241

WR251

Is it less than ____, more than ____, or what? PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €250, €500, €750, €1000 -98 DK -99 RF **WR226** Per month, how much do you currently contribute to your pension plan? You may respond to this by giving me the monthly amount or the equivalent percentage of your salary. IWER: ASK RESPONDENT TO CHECK HIS/HER PAY SLIP TO RESPOND TO THIS QUESTION, IF POSSIBLE IWER: CODE HOW ANSWER IS GIVEN **GO TO WR227** Amount 2 Percentage of salary **GO TO WR228 GO TO WR252** 98 DK 99 RF **GO TO WR229** (ELSA) **WR227 IWER: ENTER AMOUNT IN EUROS** €0 ... €50,000 **GO TO WR229** -98 DK **GO TO WR252** RF -99 **GO TO WR252** (ELSA) IF (WR227=-98 OR -99) OR WR226=98 ASK WR252 THEN GO TO WR229 **WR252** Is it less than , more than , or what? PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €50, €100, €250, €500 -98 DK -99 RF **WR228** IWER: ENTER PERCENTAGE OF SALARY 1 ... 50% DK **GO TO WR253** -98 -99 RF **GO TO WR253**

IF (WR228=-98 OR -99) ASK WR253

(ELSA)

WR253

Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: 2.5%, 5%, 7.5%, 10%
-98 DK
-99 RF

WR229

In the past 12 months, did you purchase any additional service years ('added years') or make any additional voluntary contributions (AVC's) to this pension?

(By this I mean voluntary contributions you made in addition to any compulsory contributions.)

1 Yes **GO TO WR230** 5 No **GO TO WR233** 98 DK **GO TO WR233** 99 RF **GO TO WR233** (ELSA/TILDA)

WR230

In the past 12 months, how much did you spend in buying additional service years ('added years') or in additional voluntary contributions (AVC's) on this pension?

You may respond to this by giving me the monthly amount or the equivalent percentage of your annual salary.

IWER: CODE HOW ANSWER IS GIVEN

1	Amount	GO TO WR231
2	Percentage of annual salary	GO TO WR232
98	DK	GO TO WR254
99	RF	GO TO WR233
(ELS	5A)	

WR231

IWER: ENTER AMOUNT IN EUROS

€0 ... €1,000,000 GO TO WR233 -98 DK GO TO WR254 -99 RF GO TO WR254 (ELSA)

IF (WR231=-98 OR -99) OR WR230=98 ASK WR254 THEN GO TO WR233

WR254

Is it less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €500, €1000, €5000, €10,000
-98 DK

-99 RF

WR232

IWER: ENTER PERCENTAGE OF ANNUAL SALARY

```
1 ... 50% GO TO WR233
-98 DK GO TO WR255
-99 RF GO TO WR255
(ELSA)
```

IF (WR232=-98 OR -99) ASK WR255

WR255

Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 10%, 20%, 30%, 40%

-98 DK -99 RF

WR233

When you retire, how will the funds from your pension plan be paid?

1	As a pension only	GO TO WR234
2	As a lump-sum plus a pension	GO TO WR237
98	DK	GO TO WR241
99	RF	GO TO WR241
(ELSA	A)	

WR234

When you retire, before any tax deductions, how much do you expect to receive each month from this pension?

IWER: IF ASKED, IN TODAY'S PRICES IWER: CODE HOW ANSWER IS GIVEN

1	Percentage of salary	GO TO WR235
2	Monthly amount	GO TO WR236
98	DK	GO TO WR241
99	RF	GO TO WR241
(ELS	SA/TILDA)	

WR235

IWER: ENTER PERCENTAGE OF SALARY

```
1 ... 80% GO TO WR241
-98 DK GO TO WR256
-99 RF GO TO WR256
(ELSA)
```

IF (WR235=-98 OR -99) ASK WR256 THEN GO TO WR241

WR256 Is it less than ____, more than ____, or what? PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 20%, 40%, 60%, 80% -98 DK -99 RF WR236 IWER: ENTER MONTHLY AMOUNT IN EUROS €0 ... €50,000 GO TO WR241

€0 ... €50,000 **GO TO WR241**-98 DK **GO TO WR257**-99 RF **GO TO WR257**

(ELSA)

IF (WR236=-98 OR -99) ASK WR257 THEN GO TO WR241

WR257

Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €250, €500, €750, €1000

-98 DK -99 RF

WR237

How much do you expect to receive as a lump sum payment from this pension scheme when you retire?

€0 ... €5,000,000 -98. DK -99. RF (ELSA) GO TO WR258 GO TO WR258

IF (WR237=-98 OR -99) ASK WR258

WR258

Is it less than $___$, more than $___$, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €5,000, €10,000, €50,000, €100,000

-98 DK -99 RF

WR238

When you retire, before any tax deductions, how much do you expect to receive each month from this pension?

IWER: IF ASKED, IN TODAY'S PRICES

IWER: CODE HOW ANSWER IS GIVEN

1	Percentage of salary	GO TO WR239
2	Monthly amount	GO TO WR240
98	DK	GO TO WR260
99	RF	GO TO WR241
(ELS	SA/TILDA)	

WR239

IWER: ENTER PERCENTAGE OF SALARY

```
1 ... 50% GO TO WR241
-98 DK GO TO WR259
-99 RF GO TO WR259
(ELSA)
```

IF (WR239=-98 OR -99) ASK WR259 THEN GO TO WR241

WR259

```
Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: 20%, 40%, 60%, 80%
-98 DK
-99 RF
```

WR240

IWER: ENTER MONTHLY AMOUNT IN EUROS

€0	€50,000	GO TO WR241
-98	DK	GO TO WR260
-99	RF	GO TO WR260
(ELS	(A)	

IF (WR240=-98 OR -99) OR WR238=98 ASK WR260

WR260

```
Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €250, €500, €750, €1000
-98 DK
-99 RF
```

IWER: SHOW CARD WR6 [PAGE #]

WR241

Please look at card WR6 [page #]. When you first started contributing to this pension plan, did you transfer funds from a pension plan provided by your previous employer, a PRSA or from a personal pension plan:

IWER: CODE THE ONE THAT APPLIES

Yes
No, I did not transfer any funds from previous pensions
No, this was the first time I contributed to a pension plan
Other
DK
RF
(TILDA)

GO TO WR401

13.3 PRSA

IWER: The next questions are about pension arrangements you might have other than state pensions.

WR301

Do you currently pay into a Personal Retirement Savings Account (PRSA)?

```
1 Yes GO TO WR302
5 No GO TO WR401
98 DK GO TO WR401
99 RF GO TO WR401
```

Note: PRSA is a retirement saving product for employees, self-employed, homemakers, carers, unemployed and any other category of person-(TILDA)

WR302

What is the name of your PRSA policy and provider?

```
Text: up to 200 characters
98 DK
99 RF
(TILDA)
```

IF WE001 = 3,4,5,6,7,95,98,99 (SELF-EMPLOYED, UNEMPLOYED, PERMANENTLY SICK OR DISABLED, LOOKING AFTER HOME OF FAMILY, IN EDUCATION OR TRAINING, OTHER, DK, RF) GO TO WR307

WR303

Does your employer contribute to this PRSA?

```
1 Yes GO TO WR304
5 No GO TO WR307
98 DK GO TO WR307
99 RF GO TO WR307
(ELSA)
```

WR304

Per month, how much does your employer currently contribute to your PRSA? You may respond to this by giving me the monthly amount or the equivalent percentage of your salary.

IWER: CODE HOW ANSWER IS GIVEN

1	Amount	GO TO WR305
2	Percentage of salary	GO TO WR306
98	DK	GO TO WR327
99	RF	GO TO WR307
(ELS	SA)	

WR305

IWER: ENTER AMOUNT IN EUROS

€0	. €50,000	GO TO WR307
-98	DK	GO TO WR326
-99	RF	GO TO WR326
(ELS	A)	

IF (WR305=-98 OR -99) ASK WR326 THEN GO TO WR307

WR326

Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €50, €100, €250, €500
-98 DK
-99 RF

WR306

IWER: ENTER PERCENTAGE OF SALARY

1 ... 50% **GO TO WR307** -98 DK **GO TO WR327** -99 RF **GO TO WR327** (ELSA)

IF (WR306=-98 OR -99) OR WR304=98 ASK WR327

WR327

Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: 2.5%, 5%, 7.5%, 10%
-98 DK
-99 RF

WR307

Per month, how much do you currently contribute to your PRSA? You may respond to this by giving me the monthly amount or the equivalent percentage of your salary.

IWER: ASK RESPONDENT TO CHECK HIS/HER PAY SLIP TO RESPOND

TO THIS QUESTION, IF POSSIBLE IWER: CODE HOW ANSWER IS GIVEN

1	Amount	GO TO WR308
2	Percentage of salary	GO TO WR309
98	DK	GO TO WR328
99	RF	GO TO WR310
(ELSA)		

WR308

IWER: ENTER AMOUNT IN EUROS

```
€0 ... €50,000 GO TO WR310
-98 DK GO TO WR328
-99 RF GO TO WR328
(ELSA)
```

IF (WR308=-98 OR -99) OR WR307=98 ASK WR328 THEN GO TO WR310

WR328

```
Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €50, €100, €250, €500
-98 DK
-99 RF
```

WR309

IWER: ENTER PERCENTAGE OF SALARY

```
1 .... 50% GO TO WR310
-98 DK GO TO WR329
-99 RF GO TO WR329
(ELSA)
```

IF (WR309=-98 OR -99) ASK WR329

WR329

```
Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: 2.5%, 5%, 7.5%, 10%
-98 DK
-99 RF
```

WR310

For how many years have you been contributing to this PRSA?

NUMBER OF YEARS

```
0 ... 30
-98 DK
-99 RF
(SHARE)
```

GO TO WR311

WR311

What is the value of your PRSA at present?

IWER: ASK RESPONDENT TO CHECK HIS/HER LATEST PRSA

STATEMENT TO RESPOND TO THIS QUESTION, IF POSSIBLE

```
€0 ... €5,000,000 GO TO WR312
-98 DK GO TO WR330
-99 RF GO TO WR330
(HRS)
```

IF (WR311=-98 OR -99) ASK WR330

WR330

```
Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €10,000, €50,000, €100,000, €500,000

-98 DK

-99 RF
```

WR312

In normal conditions, at what age will you be able to withdraw funds from your PRSA policy?

30 ... 80 -98 DK -99 RF (TILDA)

GO TO WR313

WR313

In case you became ill or decided to retire early, would your policy allow you to withdraw your PRSA funds before ^AGE IN WR312?

```
1 Yes GO TO WR314
5 No GO TO WR315
98 DK GO TO WR315
99 RF GO TO WR315
(TILDA)
```

WR314

What is the earliest age at which you can have access to the funds invested in this PRSA?

```
18... 70 GO TO WR315
-98 DK
-99 RF
(TILDA)
```

IWER: SHOW CARD WR7 [PAGE #]

WR315

Please look at card WR7 [page #]. How are the funds in this PRSA invested? IWER: CODE THE ONE THAT APPLIES

1	All or mostly in shares	GO TO WR317
2	All or mostly in interest earning assets	GO TO WR317
3	All or mostly in property	GO TO WR317
4	Spread across different type of assets	GO TO WR317
5	I let my PRSA provider decide how the	funds are invested
		GO TO WR317
95	Other (specify)	GO TO WR315OTH
98	DK	GO TO WR317
99	RF	GO TO WR317
(HRS)		

WR3150TH

Other (specify)

Text: up to 60 characters

98 DK 99 RF

GO TO WR317

(HRS)

WR317

When you retire, how will you use the funds from your PRSA?

1	Buy pension	GO TO WR318
2	Withdraw a tax free lump-sum an	d use the remaining money to buy a
	pension	GO TO WR321
3	I will invest the monies in a fund	GO TO WR325
98	DK	GO TO WR325
99	RF	GO TO WR325
(ELSA	\)	

WR318

When you retire, before any tax deductions, how much do you expect to receive each month from this pension?

IWER: IF ASKED, IN TODAY'S PRICES IWER: CODE HOW ANSWER IS GIVEN

1	Percentage of salary	GO TO WR319		
2	Monthly amount	GO TO WR320		
98	DK	GO TO WR325		
99	RF	GO TO WR325		
(ELSA/TILDA)				

WR319

IWER: ENTER PERCENTAGE OF SALARY

```
1 ... 50% GO TO WR325
-98 DK GO TO WR331
-99 RF GO TO WR331
(ELSA)
```

IF (WR319=-98 OR -99) ASK WR331 THEN GO TO WR325

WR331 Is it less than ____, more than ____, or what? PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 20%, 40%, 60%, 80% -98 DK -99 RF **WR320** IWER: ENTER MONTHLY AMOUNT IN EUROS €0 ... €50,000 **GO TO WR325 GO TO WR332** -98 DK -99 RF **GO TO WR332** (ELSA) IF (WR320=-98 OR -99) OR WR318=98 ASK WR332 THEN GO TO WR325 **WR332** Is it less than ____, more than ____, or what? PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €250, €500, €750, €1000 -98 DK -99 RF **WR321** How much do you expect to receive as a lump sum payment from this PRSA when you retire? €0 ... €5,000,000 **GO TO WR322** -98 DK **GO TO WR333** -99 RF **GO TO WR333** (ELSA) IF (WR321=-98 OR -99) ASK WR333 **WR333** Is it less than ____, more than ____, or what? PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €5,000, €10,000, €50,000, €100,000 -98 DK

-99

RF

WR322

When you retire, before any tax deductions, how much do you expect to receive each month from this pension?

IWER: IF ASKED, IN TODAY'S PRICES IWER: CODE HOW ANSWER IS GIVEN

1 Percentage of salary
2 Monthly amount
98 DK
99 RF
GO TO WR323
GO TO WR325
GO TO WR325

(ELSA/TILDA)

WR323

IWER: ENTER PERCENTAGE OF SALARY

1 ... 50% **GO TO WR325** -98 DK **GO TO WR334** -99 RF **GO TO WR334** (ELSA)

IF (WR323=-98 OR -99) ASK WR334 THEN GO TO GO TO WR325

WR334

Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 20%, 40%, 60%, 80%

-98 DK -99 RF

WR324

IWER: ENTER MONTHLY AMOUNT IN EUROS

€0 ... €50,000 **GO TO WR325** -98 DK **GO TO WR335** -99 RF **GO TO WR335** (ELSA)

IF (WR324=-98 OR -99) ASK WR335 THEN GO TO GO TO WR325

WR335

Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €250, €500, €750, €1000

-98 DK -99 RF

IWER: SHOW CARD WR8 [PAGE #]

WR325

Please look at card WR8 [page #]. When you first started contributing to this pension plan, did you transfer funds from a pension plan provided by your previous employer, a PRSA or from a personal pension plan:

IWER: CODE THE ONE THAT APPLIES

- 1 Yes
- No, I did not transfer any funds from previous pensions
- 7 No, this was the first time I contributed to a pension plan
- 95 Other
- 98 DK
- 99 RF
- (TILDA)

GO TO WR401

13.4 Personal pension plan

WR401

Do you currently pay into one or more private pension plans or annuities (other than those we have already covered)?

```
1 Yes GO TO WR402
5 No GO TO WR427
98 DK GO TO WR427
99 RF GO TO W427
```

WR402

How many private pension plans or annuities do you pay into?

```
1... 10 GO TO WR403
-98 DK
-99 RF
(TILDA)
```

REPEAT WR403 TO WR426 FOR EACH PENSION STARTING WITH THE MOST IMPORTANT ONE, I.E. SCHEME FOR WHICH YOU HAVE CONTRIBUTED FOR THE LONGEST NUMBER OF YEARS OR WITH THE LARGEST ACCUMULATED FUND.

IF WR402 = DK OR RF ASK WR403 TO WR424 ONCE

WR403

What is the name of your private pension plan/annuity and provider? IWER: IN CASE THE RESPONDENT HAS MORE THAN ONE PENSION START WITH THE MOST IMPORTANT ONE, I.E. SCHEME FOR WHICH YOU HAVE CONTRIBUTED TO FOR THE LONGEST NUMBER OF YEARS OR WITH THE LARGEST ACCUMULATED FUND

```
Text: up to 200 characters [WR403_01 TO WR403_10]
98 DK
99 RF
(TILDA)
```

IF WE001 = 3,4,5,6,7,95,98,99 (SELF-EMPLOYED, UNEMPLOYED, PERMANENTLY SICK OR DISABLED, LOOKING AFTER HOME OR FAMILY, IN EDUCATION OR TRAINING, OTHER, DK, REFUSED) GO TO WR408

WR404

Does your employer contribute to this private pension plan/annuity?

1	Yes	GO TO WR405	[WR404_01 TO WR404_10]
5	No	GO TO WR408	
98	DK	GO TO WR408	
99	RF	GO TO WR408	
(ELSA)			

WR405 Per month, how much does your employer currently contribute to your private pension plan/annuity? [WR405 01 TO WR405 10] IWER: CODE HOW ANSWER IS GIVEN Amount **GO TO WR406** Percentage of salary 2 **GO TO WR407** 98 DK **GO TO WR432** 99 RF **GO TO WR408** (ELSA) **WR406** IWER: ENTER AMOUNT IN EUROS [WR406 01 TO WR406 10] €0 ... €50.000 **GO TO WR408** -98 DK **GO TO WR431** RF -99 **GO TO WR431** (ELSA) IF (WR406=-98 OR -99) ASK WR431 THEN GO TO WR408 **WR431** Is it less than ____, more than ____, or what? [WR431_01 TO WR431_10] PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €50, €100, €250, €500 -98 DK RF -99 **WR407** IWER: ENTER PERCENTAGE OF SALARY [WR407 01 TO WR407 10] 50% **GO TO WR408** 1 ... -98 DK **GO TO WR432** -99 RF **GO TO WR432** (ELSA) IF (WR407=-98 OR -99) OR WR405=98 ASK WR432 **WR432** Is it less than ____, more than ____, or what? [WR432 01 TO WR432 10] PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 2.5%, 5%, 7.5%, 10% -98 DK -99 RF

WR408

Per month, how much do you currently contribute to your private pension plan/annuity? You may respond to this by giving me the monthly amount or the equivalent percentage of your salary.

[WR408_01 TO WR408_10]

IWER: ASK RESPONDENT TO CHECK HIS/HER PAY SLIP TO RESPOND

TO THIS QUESTION, IF POSSIBLE IWER: CODE HOW ANSWER IS GIVEN

1	Amount	GO TO WR409
2	Percentage of salary	GO TO WR410
98	DK	GO TO WR411
99	RF	GO TO WR411
(ELSA	٨)	

WR409

IWER: ENTER AMOUNT IN EUROS [WR409_01 TO WR409_10]

€0	. €50,000	GO TO WR411
-98	DK	GO TO WR433
-99	RF	GO TO WR433
(ELS	SA)	

IF (WR409=-98 OR -99) ASK WR433 THEN GO TO WR411

WR433

Is it less than ____ , more than ____ , or what?

[WR433_01 TO WR433_10]

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €50, €100, €250, €500

-98 DK -99 RF

WR410

IWER: ENTER PERCENTAGE OF SALARY

[WR410_01 TO WR410_10]

```
1 ... 50% GO TO WR411
-98 DK GO TO WR434
-99 RF GO TO WR434
(ELSA)
```

IF (WR410=-98 OR -99) ASK WR434

WR434

Is it less than ____, more than ____, or what?

[WR434_01 TO WR434_10]

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 2.5%, 5%, 7.5%, 10%

-98 DK -99 RF

WR411

For how many years have you been contributing to this private pension plan/annuity? [WR411_01 TO WR411_10]

NUMBER OF YEARS

0 ... 50

-98 DK

-99 RF

(SHARE)

WR412

What is the value in euros of your private pension plan/annuity at present? IWER: ASK RESPONDENT TO CHECK HIS/HER PRIVATE PENSION PLAN/ANNUITY STATEMENT TO RESPOND TO THIS QUESTION, IF POSSIBLE.

€0 ... €5,000,000 [WR412_01 TO WR412_10]

-98 DK **GO TO WR435** -99 RF **GO TO WR435**

IF (WR412=-98 OR -99) ASK WR435

WR435

Is it less than ____, more than ____, or what?

[WR435_01 TO WR435_10]

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €10.000, €50,000, €100,000, €500,000

-98 DK

-99 RF

WR413

In normal conditions, at what age will you be able to withdraw funds from your private pension plan/annuity policy?

[WR413_01 TO WR413_10]

30 ... 80

-98 DK

-99 RF

(TILDA)

WR414

In case you became ill or decided to retire early, would your policy allow you to withdraw your private pension plan/annuity fund before ^AGE IN WR413?

1 Yes GO TO WR415 [WR414_01 TO WR414_10]
5 No GO TO WR416
98 DK GO TO WR416
99 RF GO TO WR416
(TILDA)

WR415

What is the earliest age that your pension plan/annuity allows you to retire?

30... 75 -98 DK -99 RF (TILDA)

IWER: SHOW CARD WR9 [PAGE #]

WR416

Please look at card WR9 [page #]. Are the funds in this private pension plan/annuity invested mostly in shares, mostly in interest earning assets, or is it about evenly split between these, or what?

[WR416_01 TO WR416_10]

IWER: CODE THE ONE THAT APPLIES

1	All or mostly in shares	GO TO WR418
2	All or mostly in interest earning assets	GO TO WR418
3	All or mostly in property	GO TO WR418
4	Spread across different type of assets	GO TO WR418
5	I let my PRSA provider decide how the	funds are invested
		GO TO WR418
95	Other (specify)	GO TO WR416OTH
98	DK	GO TO WR418
99	RF	GO TO WR418
(HRS)		

WR4160TH

Other (specify) [WR416OTH_01 TO WR416OTH_10]

Text: up to 60 characters 98 DK 99 RF (HRS)

WR418

When you retire, how will you use the funds from your private pension plan/annuity? [WR418_01 TO WR418_10]

1	Buy pension	GO TO WR419
2	Withdraw a tax free lump-sum an	d use the remaining money to buy a
	pension	GO TO WR422
3	I will invest the monies in a fund	GO TO WR426
98	DK	GO TO WR426
99	RF	GO TO WR426
(ELSA	A)	

WR419

When you retire, before any tax deductions, how much do you expect to receive each month from this pension?

[WR419_01 TO WR419_10]

IWER: IF ASKED, IN TODAY'S PRICES IWER: CODE HOW ANSWER IS GIVEN 1 Percentage of salary **GO TO WR420** 2 Monthly amount **GO TO WR421** 98 DK **GO TO WR437** 99 RF **GO TO WR426** (ELSA/TILDA) **WR420** IWER: ENTER PERCENTAGE OF SALARY [WR420_01 TO WR420_10] 1 ... 80% **GO TO WR426** -98 DK **GO TO WR436** RF **GO TO WR436** -99 (ELSA) IF (WR420=-98 OR -99) ASK WR436 THEN GO TO WR426 **WR436** Is it less than ____, more than ____, or what? [WR436_01 TO WR436_10] PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 20%, 40%, 60%, 80% -98. DK -99. RF **WR421 IWER: ENTER MONTHLY AMOUNT IN EUROS** [WR421 01 TO WR421 10] €0 ... €50,000 **GO TO WR426 GO TO WR437** -98 DK -99 RF **GO TO WR437** (ELSA) IF (WR421=-98 OR -99) ASK WR437 THEN GO TO WR426 IF (WR419=98) ASK WR437 THEN GO TO WR426 **WR437** Is it less than ____, more than ____, or what? [WR437 01 TO WR437 10] PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €250, €500, €750, €1000 -98 DK -99 RF

WR422

How much do you expect to receive in euros as a lump sum payment from this private pension when you retire?

[WR422_01 TO WR422_10]

€0	€5,000,000	GO TO WR423
-98	DK	GO TO WR438
-99	RF	GO TO WR438
(ELS	A)	

IF (WR422=-98 OR -99) ASK WR438

WR438

```
Is it less than ____, more than ____, or what?

[WR438_01 TO WR438_10]

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €5,000, €10,000, €50,000, €100,000

-98 DK
-99 RF
```

WR423

When you retire, before any tax deductions, how much do you expect to receive each month from this pension?

[WR423_01 TO WR423_10]

IWER: IF ASKED, IN TODAY'S PRICES IWER: CODE HOW ANSWER IS GIVEN

1	Percentage of salary	GO TO WR424
2	Monthly amount	GO TO WR425
98	DK	GO TO WR440
99	RF	GO TO WR426
(ELS	SA/TILDA)	

WR424

IWER: ENTER PERCENTAGE OF SALARY

[WR424_01 TO WR424_10]

```
1 ... 80% GO TO WR426
-98 DK GO TO WR439
-99 RF GO TO WR439
(ELSA)
```

IF (WR424=-98 OR -99) ASK WR439 THEN GO TO WR426

WR439

```
Is it less than ____, more than ____, or what?

[WR439_01 TO WR439_10]

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: 20%, 40%, 60%, 80%

-98 DK

-99 RF
```

WR425

IWER: ENTER MONTHLY AMOUNT IN EUROS

[WR425 01 TO WR425 10	[WR425	01 TO	WR425	101
-----------------------	--------	-------	-------	-----

€0	. €50,000	GO TO WR426
-98	DK	GO TO WR440
-99	RF	GO TO WR440
(ELS	SA)	

IF (WR425=-98 OR -99) OR WR423=98 ASK WR440

WR440

```
Is it less than ____, more than ____, or what?

[WR440_01 TO WR440_10]

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €250, €500, €750, €1000

-98 DK
-99 RF
```

IWER: SHOW CARD WR10 [PAGE #]

WR426

Please look at card WR10 [page #]. When you first started contributing to this pension plan, did you transfer funds from a pension plan provided by your previous employer, a PRSA or from a personal pension plan:

[WR426_01 TO WR426_10]

IWER: CODE THE ONE THAT APPLIES

- 1 Yes
- 5 No, I did not transfer any funds from previous pensions
- 7 No, this was the first time I contributed to a pension plan
- 95 Other
- 98 DK
- 99 RF

(TILDA)

NOW ASK WR403-WR426 FOR THE NEXT PRIVATE PENSION

WR427

Apart from any pension plans we have already talked about, are you entitled to any other pensions from previous employers?

1	Yes	GO TO WR446
5	No	GO TO WR430
98	DK	GO TO WR430
99	RF	GO TO WR430

WR446

Thinking of the pensions you are entitled to from previous employments, how many pensions are you entitled to?

1	10	GO TO WR447
-98	DK	GO TO WR428

-99 RF **GO TO WR428** (TILDA)

REPEAT WR447 AND WR448 FOR EACH PENSION MENTIONED IN WR446

WR447

For how many years have you contributed to the [first/second/third/etc.] pension from your previous employer?

NUMBER OF YEARS

0 65 [WR447_01 TO WR447_10] -98 DK

-99 RF (TILDA)

WR448

Did this pension arise from employment in the public sector?

1 Yes [WR448_01 TO WR448_10]
5 No
98 DK
99 RF
(TILDA)

WR428

Now thinking of <u>all</u> the pensions you are entitled to from previous employments. How much do you expect to receive in euros as a lump sum payment from these pensions when you retire?

€0 ... €100,000,000 GO TO WR429 -98 DK GO TO WR441 -99 RF GO TO WR441 (TILDA)

IF (WR428=-98 OR -99) ASK WR441

WR441

Is it less than ____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €5,000, €10,000, €50,000, €100.000

-98 DK -99 RF

WR429

Still thinking of all the pensions you are entitled to from previous employments. In total, before any tax deductions, how much do you expect to receive each month from these pensions, when you retire?

IWER: IF ASKED, IN TODAY'S PRICES IWER: CODE HOW ANSWER IS GIVEN

	1 2 98 99	Monthly am DK	of salary ount	GO TO WR442 GO TO WR444 GO TO WR430 GO TO WR430
WR4		R: ENTER PE	RCENTAGE (OF SALARY
	-98	80% GO 1 DK GO 1 RF GO 1	ΓO WR443	
IF (W	/R442=	:-98 OR -99) <i>i</i>	ASK WR443	
WR4		ess than	_, more than _	, or what?
	PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 20%, 40%, 60%, 80% -98 DK -99 RF			
WR4		R: ENTER MC	ONTHLY AMO	UNT IN EUROS
	-98	DK RF	GO TO WRA GO TO WRA	445
IF (WR444=-98 OR -99) ASK WR445				
WR4	-	ess than	, more than _	, or what?
		AKPOINTS: € DK	Up1Down, 1U 250, €500, €7	•
WR4	IWEF	R: HOW OFTE	EN DID R REC	CEIVE ASSISTANCE WITH ANSWERS IN

1

2

GO TO NEXT SECTION

NEVER

A FEW TIMES

MOST OR ALL OF THE TIME

332

SECTION 14. GRIP STRENGTH (GS)

THIS NEXT SECTION SHOULD BE ADDRESSED DIRECTLY TO THE RESPONDENT, EVEN IF HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW. NOTE: THIS SECTION SHOULD ONLY BE ASKED TO A PROXY WHERE CF001B = 1 (I.E. IF HH005 >=2 & CF001B==5 GO TO NEXT SECTION)

IWER: GO TO YOUR LAMINATED PROTOCOL SHEET AND FOLLOW THE PROCEDURES AS OUTLINED

GS001

IWER: Was the participant willing to have [his/her] grip strength measured?

1	Yes	GO TO GS003
5	No	GO TO GS002
97	Unable to take measurement	GO TO GS002

GS002

IWER: Give details why grip strength test not attempted.

[Free text] GO TO TUG001

GS003

IWER: Which is the dominant hand?

- 1 Right hand
- 2 Left hand
- 3 Neither / Either
- 98 Don't know
- 99 Refused

GS004

IWER: Which hand was used in the test?

1	Dominant hand used in test	GO TO GS005
2	Non-dominant hand used in test	GO TO GS006
97	Respondent is unable to use either hand	GO TO TUG001
IWER NOTE: If respondent indicated neither/either as dominant hand in		
previous question select 'dominant hand used in test' for this question		

CAPTURE DATA AT EITHER GS005 & GS005A OR GS006 & GS006A

GS005

IWER: DOMINANT HAND MEASUREMENT 1.

Enter the result to the nearest whole value (Kilogram).

0.. 90

-98 Equipment fault / problem

GS005A

IWER: DOMINANT HAND MEASUREMENT 2.

Enter the result to the nearest whole value (Kilogram).

0.. 90

-98 Equipment fault / problem

GS006

IWER: NON-DOMINANT HAND MEASUREMENT 1.

Enter the result to the nearest whole value (Kilogram).

0.. 100

-98 Equipment fault / problem

GS006A

IWER: NON-DOMINANT HAND MEASUREMENT 2

Enter the result to the nearest whole value (Kilogram).

0.. 100

-98 Equipment fault / problem

GS007

IWER: Record respondent's position.

- 1 Standing without arm support
- 2 Sitting without arm support
- 3 Standing with arm support
- 4 Sitting with arm support

SECTION 15. TIMED UP AND GO SECTION (TUG)

THIS NEXT SECTION SHOULD BE ADDRESSED DIRECTLY TO THE RESPONDENT, EVEN IF HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW. NOTE: THIS SECTION SHOULD ONLY BE ASKED TO A PROXY WHERE CF001B = 1 (I.E. IF HH005 >=2 & CF001B==5 GO TO NEXT SECTION)

TUG001 INTRO

Now we have a different kind of exercise that involves standing up from a chair and walking a short distance. Are you able to walk alone or using a walking stick or other aid if necessary?

1 Yes

Yes, but aid unavailable
 No
 GO TO NEXT MODULE
 GO TO NEXT MODULE

TUG002 INTRO

I would now like to check if it is safe to carry out the test. Do you have any problems from recent surgery, injury, or other health conditions that might prevent you from completing this test?

1	No apparent restriction	[TUG002_01]
2	Yes, recent surgery	[TUG002_02]
3	Yes, injury	[TUG002_03]
95	Yes, other health condition	TUG002 951

TUG003

So are you willing to do the walking test?

1 Yes

5 No **GO TO NEXT MODULE**

TUG004

IWER: DO YOU FEEL THAT IT IS SAFE TO CONTINUE WITH THE "TIMED UP AND GO" TEST?

1 Yes

5 No **GO TO NEXT MODULE**

IWER: GO TO YOUR LAMINATED PROTOCOL SHEET AND FOLLOW THE PROCEDURES AS OUTLINED

TUG005

IWER: IS THERE SUITABLE SPACE AVAILABLE FOR THE TEST?

- 1 Suitable space available
- 2 No suitable space GO TO NEXT MODULE

TUG006

IWER: IS THERE A SUITABLE CHAIR AVAILABLE FOR THE TEST?

- 1 Suitable chair available
- 2 No suitable chair available GO TO NEXT MODULE

TUG007

IWER: RECORD HEIGHT OF CHAIR FROM THE SEAT TO THE GROUND TO NEAREST CM

40... 50 -98 DK

IWER: GO TO YOUR LAMINATED PROTOCOL SHEET AND FOLLOW THE PROCEDURES AS OUTLINED

TUG008

IWER: RECORD RESULT OF THE TIMED TRIAL

- 1 Completed successfully GO TO TUG009
- 2 Attempted but unable to complete GO TO NEXT MODULE
- 3 Stopped by the interviewer because of safety reasons

GO TO NEXT MODULE

4 Not attempted, respondent felt it would be unsafe

GO TO NEXT MODULE

- 5 Participant unable to understand instructions GO TO NEXT MODULE
- 99 Respondent refused

GO TO NEXT MODULE

TUG009

IWER: ENTER TIME TAKEN TO COMPLETE WALK IN MINUTES, SECONDS AND CENTISECONDS.

minutes	(0-10)
seconds	(0-59)
centiseco	nds (0 – 99)

TUG009x

IWER: YOU have just recorded that this respondent has taken ___ minutes, ___ seconds and __ centiseconds to walk the distance . Is this correct?

- 1 Yes
- 2 No **GO TO TUG009**

TUG010

IWER: RECORD TYPE OF FLOOR SURFACE

- 1 Linoleum/tile/wood
- 2 Low-pile carpet

- Thick-pile carpet Concrete 3
- 4
- 5 Not sure
- Other 95

TUG011

IWER: RECORD TYPE OF AID USED DURING TEST

1	None	[TUG011_01]
2	Walking stick or cane	[TUG011_02]
3	Elbow crutches	[TUG011_03]
4	Walking frame	[TUG011_04]
95	Other	[TUG011_95]

SECTION 16 DRIVING &TRAVEL (DR):

DR018

How often [do/does] [you/Rname] drive?

- 1 Every day or nearly every day
- 2 Two or three times a week
- 3 Once a week
- 4 Two or three times a month
- 5 Once a month or less
- 6 Never
- 98 Don't know
- 99 Refused

DR019

How often [do/does] [you/Rname] travel in a car as a passenger?

- 1 Every day or nearly every day
- 2 Two or three times a week
- 3 Once a week
- 4 Two or three times a month
- 5 Once a month or less
- 6 Never
- 98 Don't know
- 99 Refused

[ELSA]

DR020

How often [do/does] [you/Rname] use public transport?

- 1 Every day or nearly every day GO TO DR017
- 2 Two or three times a week
- 3 Once a week
- 4 Two or three times a month
- 5 Once a month or less
- 6 Never
- 98 Don't know
- 99 Refused

[ELSA]

SHOW CARD DR 1 [PAGE #]

DR021

Why [don't/doesn't] [you/he/she] use public transport more often?

PROBE: What else?

CODE ALL THAT APPLY.

1 2	No public transport available Public transport available does not take	[DR021_01] me where I want to go
	_	[DR021_02]
3	Too expensive	[DR021_03]
4	Unreliable	[DR021_04]
5	Infrequent	[DR021_05]
6	My health prevents me	[DR021_06]
7	Do not need to	[DR021_07]
8	Fear of crime	[DR021_08]
9	Too dirty	[DR021_09]
10	Not convenient	[DR021_10]
11	Prefer to walk	[DR021_11]
12	Difficulties with mobility	[DR021_12]
13	Resident in nursing home	[DR021_13]
95	Other (specify) GO TO DR021OTH	[DR021_95]
98	Don't know	[DR021_98]
99	Refused	[DR021_99]
[ELS/	A]	

DR021OTH

Please specify

[Text]

98 DK

99 RF

IF (HH005 = 1) ASK DR017, OTHERS GO TO NEXT SECTION

DR017

IWER: HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION DR?

- 1 NEVER
- 2 A FEW TIMES
- 3 MOST OR ALL TIMES

GO TO NEXT SECTION

SECTION 17 TRANSFERS TO PARENTS (TP)

IF (TP001FF(W4) = 1 & TP007FF(W4) = 1) GO TO TP001 (BOTH PARENTS ALIVE AT WAVE4) / OR IF RESPONDENT SKIPPED WAVE4 IF (TP001FF(W3) = 1 & TP007FF(W3) = 1) GO TO TP001 (BOTH PARENTS ALIVE AT WAVE 3)

IF (TP001FF(W4) >= 5 & TP007FF(W4) >= 5) GO TO NEXT SECTION (MOTHER & FATHER DECEASED WAVE 4) / OR IF RESPONDENT SKIPPED WAVE 4 IF (TP001FF(W3) >= 5 & TP007FF(W3) >= 5) GO TO NEXT SECTION (MOTHER & FATHER DECEASED WAVE 3)

IF (TP001FF(W4) >= 5 & TP007FF(W4) = 1) GO TO TP007 (ONLY MOTHER DECEASED AT WAVE 4) / OR IF RESPONDENT SKIPPED WAVE4 IF (TP001FF(W3) >= 5 & TP007FF(W3) = 1) GO TO TP007 (ONLY MOTHER DECEASED AT WAVE 3)

IF (HH005 = 2,3,4,5,6 - PROXY INTERVIEW) GO TO NEXT SECTION

IF (INTSTATUSW5=2) GO TO TP001

INTRO

Families and friends often help one another in different ways. Part of this study involves understanding how people do that. First of all, I'd like to ask about your mother.

17.1 Mother alive

IF (MOTHER LIVES WITH R) GO TO TP003

TP001

Is your mother alive?

1 Yes 5 No **GO TO TP006** 98 DK **GO TO TP007** 99 RF **GO TO TP007** (HRS/SHARE/ELSA/MHAS)

IF NEW SPOUSE / OTHER ELIGIBLE GO TO TP002. ELSE GO TO TP003

TP002

How old is your mother?

32 ... 120 -98 DK -99 RF (HRS/SHARE/ELSA/MHAS)

TP003

Can your mother be left alone for an hour or more?

```
1 Yes5 No98 DK99 RF(HRS/SHARE/ELSA/MHAS)
```

TP004

Would you say that your mother's health is...

- 1 Excellent
- 2 Very good
- 3 Good
- 4 Fair
- 5 Poor
- 98 DK
- 99 RF

(HRS/SHARE/ELSA/MHAS)

GO TO TP007

IWER SHOW CARD TP1 [PAGE #]

TP004A

Please look at card TP1 [page #]. Has a doctor ever told your mother that she has any of the following?

IWER NOTE: (Medical doctors include specialists such as Neurologists, Dermatologists, Psychiatrists, Ophthalmologists, Osteopaths, Cardiologists, as well as family doctors, internists and physicians' assistants. Also include diagnoses made by Nurses and Nurse Practitioners.)

IWER: CODE THE ONE THAT APPLIES

- 1 Alzheimer's disease
- 2 Dementia, senility or any other serious memory impairment
- 3 None of the above
- 98 DK
- 99 RF

(modified HRS)

GO TO TP007

17.2 Mother deceased

TP006

In what month and year did she die?

MM/YYYY
_____ DK RF MONTH [TP006M]
____ DK RF YEAR [TP006Y]
(HRS)

17.3 Father alive

IF (TP001FF(W4) = 1 & TP007FF(W4) >=5) GO TO TP013 (ONLY FATHER DECEASED AT WAVE 4) OR IF R SKIPPED WAVE 4 IF (TP001FF(W3) = 1 & TP007FF(W3) >=5) GO TO TP013 (ONLY FATHER DECEASED AT WAVE 3) IF (INTSTATUSW5=2) GO TO TP007

IF (FATHER LIVES WITH R) GO TO TP009

TP007

Is your father alive?

```
1 Yes
5 No
```

5 No **GO TO TP012** 98 DK **GO TO TP013** 99 RF **GO TO TP013**

(HRS/ELSA/SHARE/MHAS)

IF NEW SPOUSE / OTHER ELIGIBLE GO TO TP008. ELSE GO TO TP009

TP008

How old is your father?

32 ... 120

-98 DK

-99 RF

(HRS/ELSA/SHARE/MHAS)

TP009

Can your father be left alone for an hour or more?

1 Yes

5 No

98 DK

99 RF

(HRS/ELSA/SHARE/MHAS)

TP010

Would you say that your father's health is

- 1 Excellent
- 2 Very good,
- 3 Good,
- 4 Fair,
- 5 Poor
- 98 DK
- 99 RF

(HRS/ELSA/SHARE/MHAS)

IWER SHOW CARD TP1 [PAGE #]

TP010A

Please look at card TP1 [page #]. Has a doctor ever told your father that he has any of the following?

IWER NOTE: (Medical doctors include specialists such as Neurologists, Dermatologists, Psychiatrists, Ophthalmologists, Osteopaths, Cardiologists, as well as family doctors, internists and physicians' assistants. Also include diagnoses made by Nurses and Nurse Practitioners.)

IWER: CODE THE ONE THAT APPLIES

- 1 Alzheimer's disease
- 2 Dementia, senility or any other serious memory impairment
- 3 None of the above
- 98 DK
- 99 RF

(modified HRS)

IF TP001=1 AND TP007=1 - GO TO TP023 (Mother and father still alive) IF TP001>=5 AND TP007=1 - GO TO TP018 (Father alive, mother not alive)

17.4 Father deceased

TP012

In what month and year did he die?

(MM/Y)	YYY)	
	_ DK RF MONTH	[TP012M]
(HRS)	_ DK RF YEAR	[TP012Y]

IF TP001=1 AND TP007>=5 - GO TO TP013 (MOTHER ALIVE, FATHER NOT ALIVE)

IF TP001 >=5 AND TP006Y<2016 (MOTHER DIED MORE THAN TWO YEARS AGO) AND TP007=5 AND TP012Y<2016 (FATHER DIED MORE THAN TWO YEARS AGO) - GO TO TP058

IF TP001=5 AND TP006Y>=2016 (MOTHER DIED LESS THAN TWO YEARS AGO) AND TP007=5 AND TP012Y >=2016 (FATHER DIED LESS THAN TWO YEARS AGO) - GO TO TP038

IF TP001>=5 AND TP007 = 1 GO TO TP018

17.5 Only mother living

TP013

Is your mother currently married or in a relationship?

1 Yes 5 No 98 DK 99 RF

(HRS)

IF (MOTHER LIVES WITH R) GO TO TP038

IWER: SHOW CARD TP2 [PAGE #]

TP014

Please look at card TP2 [page #]. With whom does your mother live?

IWER: CODE THE ONE THAT APPLIES

- 1 By herself
- 2 With spouse
- 3 With another child
- 4 With other relatives
- 5 In nursing home/care facility/other institution
- 6 Part of year with respondent, part of the year with other siblings
- 95 Other
- 98 DK
- 99 RF

(HRS)

TP015

Where does your mother live?

IWER: CODE THE ONE THAT APPLIES

- 1 Same house or building as respondent
- 2 Same neighbourhood as respondent
- 3 Different neighbourhood but same county
- 4 Another county
- 5 Another country
- 98 DK
- 99 RF

(HRS)

TP016

How often do you see your mother in person?

- 1 Every day
- 2 Several times per week
- 3 Several times per month
- 4 Several times per year
- 5 Once or twice per year

```
6 Almost never
98 DK
99 RF
(HRS)
```

TP017

How often do you have contact with your mother by telephone, email or post?

- 1 Every day
- 2 Several times per week
- 3 Several times per month
- 4 Several times per year
- 5 Once or twice per year
- 6 Almost never
- 98 DK
- 99 RF

(TILDA)

IF TP001=1 AND TP007>=5 - GO TO TP038

IF TP001>=5 AND TP007 = 1 GO TO TP018

17.6 Only father living

TP018

Is your father currently married or in a relationship?

1 Yes 5 No 98 DK 99 RF

(HRS)

IF (FATHER LIVES WITH R) GO TO TP038

IWER: SHOW CARD TP2 [PAGE #]

TP019

Please look at card TP2 [page #]. With whom does your father live?

IWER: CODE THE ONE THAT APPLIES

- 1 By himself
- 2 With spouse
- 3 With another child
- 4 With other relatives
- 5 In nursing home/care facility/ other institution
- 6 Part of year with respondent, part of the year with other siblings
- 95 Other
- 98 DK
- 99 RF

(HRS)

TP020

Where does your father live?

IWER: CODE THE ONE THAT APPLIES

- 1 Same house or building as respondent
- 2 Same neighbourhood as respondent
- 3 Different neighbourhood but same county
- 4 Another county
- 5 Another country
- 98 DK
- 99 RF

(HRS)

TP021

How often do you see your father in person?

- 1 Every day
- 2 Several times per week
- 3 Several times per month
- 4 Several times per year
- 5 Once or twice per year

```
6 Almost never
98 DK
99 RF
(MHAS)
```

TP022

How often do you have contact with your father by telephone, email or post?

- 1 Every day
- 2 Several times per week
- 3 Several times per month
- 4 Several times per year
- 5 Once or twice per year
- 6 Almost never
- 98 DK
- 99 RF
- (TILDA)

GO TO TP038

17.7 Both Parents Living

TP023

Do your parents live together?

- 1 Yes **GO TO TP026**
- 5 No
- 98 DK
- 99 RF

(HRS/MHAS)

IF (FATHER LIVES WITH R) SKIP TP024 AND GO TO TP025

IWER: SHOW CARD TP2 [PAGE #]

TP024

Please look at card TP2 [page #]. With whom does your father live?

IWER: CODE THE ONE THAT APPLIES

- 1 By himself
- With spouse (not with Respondent's biological mother)
- 3 With another child
- 4 With other relatives
- 5 In nursing home/care facility/other institution
- 6 Part of year with respondent, part of the year with other siblings
- 95 Other
- 98 DK
- 99 RF

(HRS/MHAS)

IF (MOTHER LIVES WITH R) SKIP TP025 AND GO TO TP033

IWER: SHOW CARD TP2 [PAGE #]

TP025

Please look at card TP2 [page #]. With whom does your mother live?

IWER: CODE THE ONE THAT APPLIES

- 1 By herself **GO TO TP030**
- With spouse (not with Respondent's biological father) **GO TO TP030**
- 3 With another child **GO TO TP030**
- 4 With other relatives **GO TO TP030**
- 5 In nursing home/care facility/ other institution GO TO TP030
- 6 Part of year with respondent, part of the year with other siblings

GO TO TP030

95 Other **GO TO TP030** 98 DK **GO TO TP030** 99 RF **GO TO TP030**

(HRS/MHAS)

MOTHER DOES NOT LIVE WITH R: GO TO TP030 THROUGH TP032

FATHER DOES NOT LIVE WITH R: GO TO TP033 THROUGH TP035

IWER: SHOW CARD TP3 [PAGE #]

IF (PARENTS LIVE WITH R) GO TO TP038

TP026

Please look at card TP3 [page #]. With whom do your parents live? IWER: CODE THE ONE THAT APPLIES

- 1 By themselves
- 2 With another child
- 3 With other relatives
- 4 In nursing home/ care facility/ other institution
- 5 Part of year with respondent, part of the year with other siblings
- 95 Other
- 98 DK
- 99 RF

(HRS/MHAS)

IF TP026=5 - GO TO TP038

TP027

Where do your parents live?

IWER: CODE THE ONE THAT APPLIES

- 1 Same house or building as Respondent
- 2 Same neighbourhood as Respondent
- 3 Different neighbourhood but same county
- 4 Another county
- 5 Another country
- 98 DK
- 99 RF

(HRS/MHAS)

TP028

How often do you see your parents in person?

- 1 Every day
- 2 Several times per week
- 3 Several times per month
- 4 Several times per year
- 5 Once or twice per year
- 6 Almost never
- 98 DK
- 99 RF

(HRS/MHAS)

TP029

How often do you have contact with your parents by telephone, email, or post?

- 1 Every day
- 2 Several times per week
- Several times per month
- 3 4 Several times per year
- 5 Once or twice per year
- 6 Almost never
- 98 DK
- RF 99

(HRS/MHAS)

GO TO TP038

17.8 Parents do not live together

IF (MOTHER LIVES WITH R) GO TO TP033

TP030

Where does your mother live?

IWER: CODE THE ONE THAT APPLIES

- 1 Same house or building as Respondent
- 2 Same neighbourhood as Respondent
- 3 Different neighbourhood but same county
- 4 Another county
- 5 Another country
- 98 DK
- 99 RF

(HRS/MHAS)

TP031

How often do you see your mother in person?

- 1 Every day
- 2 Several times per week
- 3 Several times per month
- 4 Several times per year
- 5 Once or twice per year
- 6 Almost never
- 98 DK
- 99 RF

(HRS/MHAS)

TP032

How often do you have contact with your mother by telephone, email, or post?

- 1 Every day
- 2 Several times per week
- 3 Several times per month
- 4 Several times per year
- 5 Once or twice per year
- 6 Almost never
- 98 DK
- 99 RF

(HRS/MHAS)

IF (FATHER LIVES WITH R) GO TO TP038

TP033

Where does your father live?

IWER: CODE THE ONE THAT APPLIES

- 1 Same house or building as Respondent
- 2 Same neighbourhood as Respondent
- 3 Different neighbourhood but same county
- 4 Another county
- 5 Another country
- 98 DK
- 99 RF
- (HRS/MHAS)

TP034

How often do you see your father in person?

- 1 Every day
- 2 Several times per week
- 3 Several times per month
- 4 Several times per year
- 5 Once or twice per year
- 6 Almost never
- 98 DK
- 99 RF
- (HRS/MHAS)

TP035

How often do you have contact with your father by telephone, email, or post?

- 1 Every day
- 2 Several times per week
- 3 Several times per month
- 4 Several times per year
- 5 Once or twice per year
- 6 Almost never
- 98 DK
- 99 RF
- (HRS/MHAS)

IF (DM037FF(W4)==1 OR DM049FF(W4) > 0 (HAD SIBLINGS)) / OR IF RESPONDENT SKIPPED WAVE 4 IF (DM037FF(W3)==1 OR DM049FF(W3) > 0) / OR IF (INTSTATUSW5=2 AND DM037=1 OR DM049>0) GO TO TP038. OTHERS GO TO TP040

17.9 Siblings

TP038

Excluding shared housing and food, did any of your siblings (or their spouse/partner) give any type of financial assistance to your parents/ father/ mother (deceased parents/ father/ mother) in the last two years?

```
1 Yes
5 No
97 N/A – no living siblings GO TO TP040
98 DK
99 RF
(MHAS)
```

TP039

In the last two years, because of health problems, did any of your siblings (or their spouse/partner) help your parents/father/mother (deceased/ father/ mother) with basic personal activities such as dressing, eating and bathing?

```
1 Yes
5 No
98 DK
99 RF
(MHAS)
```

17.10 Financial help to parents

INTRO

Families sometimes help one another in a variety of ways, and each type of help can be important. The next questions are about help given or received by your parents.

TP040

Not counting any shared housing or shared food, in the last two years, have you (and your spouse/partner) given financial help to your parents/father/mother (deceased parents/father/mother)? Include help to pay costs such as rent, but exclude shared housing or food.

```
1 Yes
5 No GO TO TP044
98 DK GO TO TP044
99 RF GO TO TP044
(HRS/SHARE)
```

Note: By financial help we mean help to pay bills in general (medical, utility bills, etc.), or covering specific types of costs such as health insurance, schooling, rent, down payment for a home, etc.

TP041

In total over these two years, did this assistance amount to €250 or more?

```
1 Yes GO TO TP042
5 No GO TO TP044
98 DK GO TO TP044
99 RF GO TO TP044
(HRS/SHARE)
```

TP042

In total, in the last two years, about how much was this support?

```
€250 ... €100,000,000 GO TO TP044
-98 DK GO TO TP043
-99 RF GO TO TP043
(HRS/SHARE)
```

TP043

Did it amount to less than €_____, more than €_____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: € 500, €1,000, €2,000, €5,000.

(unfolding sequence)
-98 DK
-99 RF
(HRS/SHARE)

17.11 Non-financial help to parents

TP044

In the last two years, because of health problems, did you and/or your spouse/partner (late spouse/partner) help your parents/father/mother (deceased parents/father/mother) REGULARLY with basic personal activities such as dressing, eating and bathing?

1	Yes	
5	No	GO TO TP049
98	DK	GO TO TP049
99	RF	GO TO TP049
(MH	AS)	

TP045

Did this help take at least 1 hour a week?

```
1 Yes
5 No
98 DK
99 RF
(MHAS/HRS)
```

TP046

Who received this help?

1 Mother 2 Father 3 Both 98 DK 98 RF (MHAS/HRS)

TP047

Roughly how many hours did you and/or your spouse/partner spend helping them/him/her in an average week?

IWER: IF RESPONDENT SPENDS LESS THAN ONE HOUR PER WEEK CODE 1

```
1 ... 168
-98 DK
-99 RF
(MHAS/HRS)
```

FOR THOSE ANSWERED DK OR RF GO TO TP048, OTHERWISE GO TO TP049

TP048 Did it amount to less than____ hours, more than ____hours, or what? PROCEDURES: 2Up1Down, 1Up2Down

```
BREAKPOINTS: 10 hrs, 20 hrs, 40 hrs, 50 hrs. (unfolding sequence)
-98 DK
-99 RF
(MHAS/HRS)
```

TP049

In the last two years, did you (or your (late) spouse/partner) help your parents/father/mother (deceased parents/mother/father) regularly with other things such as household chores, errands, shopping, transportation etc.?

1	Yes	
5	No	GO TO TP054
98	DK	GO TO TP054
99	RF	GO TO TP054
(MH	AS)	

TP050

Did this help take at least 1 hour a week?

1	Yes	
5	No	GO TO TP054
98	DK	GO TO TP054
99	RF	GO TO TP054
(MH	AS/HRS)	

TP051

Who received this help?

1 Mother 2 Father 3 Both 98 DK 99 RF (MHAS/HRS)

TP052

Roughly how many hours did you and/or your spouse/partner spend helping them/him/her in an average week?

IWER: IF RESPONDENT SPENDS LESS THAN ONE HOUR PER WEEK CODE 1

1	168	GO TO TP054
-98	DK	GO TO TP053
-99	RF	GO TO TP053
(MHA	AS/HRS)	

TP053

Did it amount to less than____ hours, more than ____hours, or what?

PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: 10 hrs, 20 hrs, 40 hrs, 50 hrs. (unfolding sequence) -98 DK -99 RF (MHAS/HRS)

17.12 Financial assistance received from parents

TP054

Not counting any shared food or housing, have you (and your spouse/partner) received financial help from your parents/father/mother (deceased parents/father/mother), in the last two years? (Do not include inheritances)

1	Yes	
5	No	GO TO TP058
98	DK	GO TO TP058
99	RF	GO TO TP058
(MH	AS)	

TP055

In total over these two years, did this assistance amount to €250 or more?

1	Yes	GO TO TP056
5	No	GO TO TP058
98	DK	GO TO TP058
99	RF	GO TO TP058
(MHAS/HRS/SHARE)		

TP056

In total, in the last two years, about how much was this support?

```
€250 ... €100,000,000 GO TO TP058
-98 DK GO TO TP057
-99 RF GO TO TP057
(HRS/SHARE)
```

TP057

Did it amount to less than €_____, more than €_____, or what?

```
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: € 500, €1,000, €2,000, €5,000.
(unfolding sequence)
-98 DK
-99 RF
(MHAS/HRS/SHARE)
```

TP058

IWER (CODE WITHOUT ASKING): HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION TP?

- 1 NEVER
- 2 A FEW TIMES
- 3 MOST OR ALL OF THE TIME

SECTION 18. SOCIAL CONNECTEDNESS AND CARING (CN)

IF (HH005 = 2,3,4,5,6 - PROXY INTERVIEW) GO TO NEXT SECTION

CN INTRO

Now, I would like to ask some questions about, your relationship with family and friends.

CN002A

In total, then, how many living children do you have? (including step, foster and adoptive children)

0 ... 20 -98 DK -99 RF (HRS/ELSA/SHARE)

IF RESPONDENT HAS NO CHILDREN (CN002A = 0) GO TO CN003

CN002

How many of your children do you feel very close to?

0 ... 20 -98 DK -99 RF (SNI)

CN003

In general, (apart from your children), how many (other) relatives do you have that you feel close to? (People you feel at ease with, can talk to about private matters, and can call on for help)?

0... 20 -98 DK -99 RF (SNI)

CN004

In general, how many close friends do you have? (People that you feel at ease with, can talk to about private matters, and can call on for help).

0 ... 20 -98 DK -99 RF (SNI)

CN001

Do you participate in any groups such as a sports or social group or club, a church connected group, a self-help or charitable body or other community group or a day care centre?

1 Yes 5 No 98 DK 99 RF (SNI)

IWER: IF RESPONDENT HAS DIFFICULTY, MENTION THE FOLLOWING EXAMPLES: GAA OR OTHER SPORTS CLUB, ST. VINCENT DE PAUL SOCIETY, RESIDENTS' ASSOCIATION, BOOK CLUB ETC.

18.1 Volunteering and Caring

IWER SHOW CARD CN1 [PAGE #]

CN006

Please look at card CN1 [PAGE #]. Did you do any of these activities during the last month, that is since <date>?

IWER NOTE IF YES, PROBE: Which ones?

IWER: CODE ALL THAT APPLY.

1	Voluntary work		[CN006_01]
2	Cared for someone		[CN006_02]
96	None of these	GO TO DM020	[CN006_96]
(ELS	A)		

IF CN006_01=1 GO TO CN007

IWER SHOW CARD CN2 [PAGE #]

CN007

Please look at card CN2 [PAGE #]. For which of the reasons given on this card, if any, do you do voluntary work or give unpaid help? IWER: CODE ALL THAT APPLY.

1	To meet other people	[CN007_01]
2	To contribute something useful	[CN007_02]
3	For personal achievement	[CN007_03]
4	Because I am needed	[CN007_04]
5	Because I enjoy it	[CN007_05]
6	To use my skills	[CN007_06]
7	To keep fit	[CN007_07]
8	Because I feel obliged to do it	[CN007_08]
96	None of these	[CN007_96]
IWER	: CODE MAXIMUM 8 OUT OF 9 I	POSSIBLE RESPO

IWER: CODE MAXIMUM 8 OUT OF 9 POSSIBLE RESPONSES (ELSA)

IF CN006_02=1 GO TO CN008 ELSE GO TO DM020

CN008

Did you look after anyone in the past week (including your partner or other people in your household)?

IWER: By 'look after' we mean the active provision of care.

1	Yes	GO TO CN009
2	No	GO TO CN011
(EL	SA)	

CN009

What relation is this person or people to you? IWER: CODE ALL THAT APPLY.

1 Spouse or partner [CN009_01]

2 Child [CN009_02]
3 Grandchild [CN009_03]
4 Other relative [CN009_04]
5 Friend or neighbour [CN009_05]
95 Other [CN009_95]

IWER: CODE MAXIMUM 6 OUT OF 6 POSSIBLE RESPONSES (ELSA)

CN010

How many hours in the past week did you do this? IWER: IF 'ALL THE TIME', ENTER 168.

1..168

-98 DK

-99 RF

CN013

How long have you been a carer?

1	Months	[CN013M]
2	Years	[CN013Y]
-98	DK	
-99	RF	

CN011

Some people have extra responsibilities because they look after someone who has long-term physical or mental ill health or disability, or problems related to old age. May I check, is there anyone (living with /not living with) who is sick, disabled or frail whom you look after or give special help to, other than in a professional capacity (for example, a sick or disabled (or elderly) relative/husband/wife/child/friend/parent, etc.)?
IWER: CODE NO IF GIVES FINANCIAL HELP ONLY.

1 Yes **GO TO CN012** 2 No **GO TO DM020**

CN012

Who is that person?

Select person(s) from household list or select other

NOTE TO CODER: PLEASE DISPLAY A LIST OF ALL CONFIRMED HOUSEHOLD MEMBERS AT WAVE 5 [FEED FORWARD FROM THE COVER SCREEN SECTION] INCLUDE A TICK BOX OPTION SO THE RESPONDENT CAN INDICATE WHICH MEMBER(S) OF THE HOUSEHOLD IS BEING CARED FOR.

CN011A

[Has that person/Have any of these people] whom you look after or give special help to, been diagnosed with dementia or Alzheimer's disease? IWER: CODE NO IF GIVES FINANCIAL HELP ONLY.

- 1 Yes
- 2 No
- 98 Don't know
- 99 Refused

18.2 Religion

INTRO

Now I would like to ask some questions about religion

DM020

What is your religion?

IWER: CODE THE ONE THAT APPLIES

- 1 Roman Catholic
- 2 Anglican/ Church of Ireland/Episcopalian
- 3 Methodist
- 4 Presbyterian
- 5 Other Christian
- 95 Other religion. Specify: _____ [DM020OTH] 96 No religion GO TO CN005
- 98 DK
- 99 RF

(HRS)

DM021

About how often do you go to religious services? IWER: CODE THE ONE THAT APPLIES

- 1 Never/almost never
- 2 Once or twice a year
- 3 Every few months
- 4 Once or twice a month
- 5 Once a week
- 6 More than once a week
- 98 DK
- 99 RF

(SNI)

CN005

IWER (CODE WITHOUT ASKING); HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION CN?

- 1 NEVER
- 2 A FEW TIMES
- 3 MOST OR ALL TIMES

GO TO NEXT SECTION

SECTION 19. SOURCES OF INCOME (SI)

INTRO

You will understand that it's very important for our study to assess people's standard of living and what they can afford as they grow older. I would, therefore, now like to ask you some questions about [your/Rname's] pensions and state benefits. We fully realise that people can be sensitive about these issues. However, it is really important for our study to get good information about financial matters. Of course, your answers to these questions will, like all the information you give, be kept strictly confidential and will only be used for research purposes. They will not be passed on in an identifiable way to any other organisation or any individual.

19.1 Income from occupational pensions

SI101

IF WE001=1 (RETIRED) OR IF (HH005 = 2,3,4,5 OR 6 PROXY INTERVIEW).

[Are/Is] [you/he/she] receiving a retirement pension from a former employment or (if applicable) [your/his/her] deceased spouse's former employment?

IF WE001 \neq 1 (NOT RETIRED) AND *IF (HH005 = 1 - NOT PROXY).

Some people can receive an occupational pension even if they are still in work. Are you receiving a retirement pension from a former employment or (if applicable) your deceased spouse's former employment?

```
1 Yes GO TO SI102
5 No GO TO SI201
98 DK GO TO SI201
99 RF GO TO SI201
(EU-SILC)
```

IWER: DO NOT INCLUDE STATE PENSIONS (E.G. CONTRIBUTORY OR NON-CONTRIBUTORY OLD AGE PENSIONS AND WIDOWS PENSIONS, ETC.)

SI102

How many of these retirement pensions [are/is] [you/he/she] currently receiving?

```
1... 10
-98 DK
-99 RF
(TILDA)
```

REPEAT SI103 TO SI113 FOR EACH PENSION STARTING WITH THE MOST IMPORTANT ONE

Does this pension arise from employment in the public sector?

```
1 Yes [SI103_01 TO SI103_10]
5 No
98 DK
99 RF
(TILDA)
```

IWER: SHOW CARD SI1 [PAGE #]

SI104

Please look at card SI1 [page #]. Was this pension more like Type A or Type B2

IWER: CODE THE ONE THAT APPLIES.

[SI104_01 TO SI104_10]

- Type A: [My/His/Her] pension contributions were put into a fund which grows over time and [my/his/her] pension depends on the size of this fund when [I/he/she] [retired/retires]. This type of pension is called a 'defined contribution' or 'money purchase' scheme. **GO TO SI508**
- Type B: [My/His/Her] pension is based on a formula involving age, years of service and salary. This type of pension is sometimes called a 'defined benefit' or 'final salary' scheme.

 GO TO SI105
- 98 DK **GO TO SI508** 99 RF **GO TO SI508** (TILDA)

SI508

Did [you/he/she] take this pension as...

[SI508 01 TO SI508 10]

- 1 Annuity with pension company who originally provided the scheme
- 2 Annuity with a different pension provider
- 98 DK
- 99 RF

(ELSA)

SI105

In which year did [you/he/she] start receiving this pension?

[SI105 01 TO SI105 10]

1950...[current year]

-98 DK

-99 RF

(SHARE)

SI106

For how many months during the last 12 months did [you/he/she] receive this pension?

0 ... 12 [SI106_01 TO SI106_10] -98 DK -99 RF

(SHARE) IWER: SHOW CARD SI2 [PAGE #] **SI107** Please look at card SI2 [page #]. How long a period did [your/his/her] last pension payment cover? IWER: CODE THE ONE THAT APPLIES [SI107 01 TO SI107 10] 1 One week 2 Two weeks 3 A month/4 weeks 4 Three months/13 weeks 5 Six months/26 weeks 6 One year/12 months/52 weeks 95 Other (specify) 98 DK 99 RF (EU-SILC) IF SI107_i = 95 **SI108** Other (specify) [SI107OTH_01 TO SI107OTH_10] Text: up to 60 characters 98 DK RF 99 (EU-SILC) **SI109** Before any deductions, about how much was the last payment from this pension? €0 ... €100,000 [SI109_01 TO SI109_10] -98 DK -99 RF (EU-SILC) IF (SI107=1 AND SI109=-98, -99, WEEKLY PAYOUT) ASK SI115. OTHERS GO **TO SI116 SI115** Did it amount to a total of less than _____, more than _____, or what? [SI115_01 TO SI115_10] PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €75, €200, €300, €500. -98 DK RF -99

IF (SI107=2 AND SI109=-98, -99, FORTNIGHTLY PAYOUT) ASK SI116. OTHERS **GO TO SI117 SI116** Did it amount to a total of less than _____, more than _____, or what? [SI116 01 TO SI116 10] PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €450, €900, €1,300, €1700. -98 DK -99 RF IF (SI107=3 AND SI109=-98, -99, MONTHLY) ASK SI117. OTHERS GO TO SI118 **SI117** Did it amount to a total of less than _____, more than _____, or what? [SI117 01 TO SI117 10] PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €300. €1.000. €2200. €3600. -98 DK -99 RF IF (SI107=4 AND SI109=-98, -99, QUARTERLY) ASK SI118. OTHERS GO TO **SI119 SI118** Did it amount to a total of less than ____, more than ____, or what? [SI118 01 TO SI118 10] PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €300, €1,000, €2200, €3600. -98 DK -99 RF IF (SI107=5 AND SI109=-98, -99, SEMI-ANNUAL) ASK SI119. OTHERS GO TO SI120 **SI119** Did it amount to a total of less than _____, more than _____, or what? [SI119_01 TO SI119 10] PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €300, €1,000, €2200, €3600. -98 DK RF -99 IF (SI107=6 AND SI109=-98, -99, YEARLY) ASK SI120 OTHERS. GO TO SI121 **SI120** Did it amount to a total of less than _____, more than _____, or what? [SI120 01 TO SI120 10] PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €300, €1,000, €2200, €3600.

	-98 -99	DK RF			
IF (SI1	07=95	AND S	SI109=-98, -99)	ASK SI121	. OTHERS GO TO SI110
SI121	Did it	amoun	t to a total of les	ss than	_ , more than , or what?
		KPOIN DK	ES: 2Up1Dowr ITS: €300, €1,0		
SI110		ou/he/s his pen	•	e any additi	onal or lump sum (one off) payment [SI110_ 01 TO SI110_10]
	98	No DK RF	GO TO SI111 GO TO SI113 GO TO SI113 GO TO SI113		
SI111	Did th	is lump	sum payment	occur in the	last 12 months? [SI111_01 TO SI111_10]
	1 5 98 99 (TILD	Yes No DK RF A)			
SI112	sum p	aymen €5,000 DK RF	ts from this per		he/she] receive as additional or lump [SI112_01 TO SI112_10]
IF (SI1	`	,	ASK WE121 O	THERS GO	TO SI113
SI122	Did it a	amoun	t to a total of le	ss than	_ , more than , or what? [SI122_01 TO SI122_10]
			.ES: 2Up1Dowr ITS: €16000, €4		

-98 DK -99 RF

IWER: SHOW CARD SI2A [PAGE #]

SI113

Please look at card SI2A [PAGE #]. On what basis is [your/his/her] pension up-rated (increased) [SI113_01 TO SI113_10]

- 1 In line with prices (inflation or consumer price index)
- In line with the salary of the job [you/he/she] had before retiring
- 3 In line with average salaries in the economy
- 4 At the discretion of [your/his/her] former employer or of the scheme trustees
- 5 [Your/His/Her] pension is not indexed to any criteria/ is not up-rated
- 98 DK
- 99 RF

(TILDA)

ASK SI506 IF CS006= 1; OTHERWISE GO TOSI201

SI506

If [you/he/she] should die, would [your/his/her] [husband/wife/partner] continue to receive the same payment, get a reduced payment, or would the payments end?

- 1 Same benefit [SI506_01 TO SI506_10]
- 2 Reduced benefit
- 3 Benefits would end
- 4 Guaranteed for some number of years
- 95 Other
- 98 DK
- 99 RF

(HRS)

19.2 Income from private pensions or annuities

SI201

IF WE001=1 (RETIRED) OR IF (HH005 = 2,3,4,5 OR 6 PROXY INTERVIEW).

[Are/Is] [you/he/she] receiving payments from a private pension or annuity? By this I mean a pension scheme or PRSA fully organised and paid for by [yourself/himself/herself] or by a deceased spouse.

IF WE001 \neq 1 (NOT RETIRED) AND IF (HH005 = 1 NOT PROXY).

Some people can receive a private pension even if they are still in work Are you receiving payments from a private pension or annuity? By this I mean a pension scheme or PRSA fully organised and paid for by yourself or by a deceased spouse.

```
1 Yes GO TO SI202
5 No GO TO SI301
98 DK GO TO SI301
99 RF GO TO SI301
(EU-SILC)
```

NOTE: Please do not include payments from private insurance policies that cover out of work periods due to illness and also exclude capital accumulating life assurance schemes that pay a lump sum on maturity.

SI202

How many pensions/annuities [are/is] [you/he/she] currently receiving?

```
1... 10
-98 DK
-99 RF
(TILDA)
```

REPEAT SI203 TO SI211 FOR EACH PENSION STARTING WITH THE MOST IMPORTANT ONE, I.E. THE ONE THAT PROVIDES THE HIGHEST LEVEL OF INCOME

SI203

In which year did [you/he/she] start receiving this pension/annuity?

```
1950...[current year] [Sl203_01 TO Sl203_10]
-98 DK
-99 RF
(SHARE)
```

SI509

Did [you/he/she] take this pension as... [SI509_01 TO SI509 10]

```
1
            Annuity with pension company who originally provided the scheme
      2
            Annuity with a different pension provider
      98
            DK
            RF
      99
      (ELSA)
SI204
      For how many months during the last 12 months did [you/he/she] receive this
      pension/annuity?
                                           [SI204 01 TO SI204 10]
      0 ...
            12
      -98
            DK
      -99
            RF
      (SHARE)
      IWER: SHOW CARD SI2 [PAGE #]
SI205
      Please look at card SI2 [page #]. How long a period did [your/his/her] last
      pension/annuity payment cover?
                                           [SI205 01 TO SI205 10]
      IWER: CODE THE ONE THAT APPLIES
      1
            One week
      2
            Two weeks
      3
            A month/4 weeks
      4
            Three months/13 weeks
      5
            Six months/26 weeks
      6
            One year/12 months/52 weeks
      95
            Other (specify)
      98
            DK
      99
            RF
      (EU-SILC)
IF SI205 i = 95 ELSE GO TO SI207
SI206
      Other (specify)
                                           [SI205OTH_01 TO SI205OTH_10]
      Text: up to 60 characters
      98
            DK
            RF
      99
      (EU-SILC)
SI207
      Before any deductions, about how much was the last payment from this
      pension/annuity?
                                           [SI207 01 TO SI207 10]
      €0 ... €500,000
      -98
            DK
            RF
      -99
      (EU-SILC)
```

IF (SI2 SI213	205=1	AND SI207=-98, -99, WEEKLY	PAYOUT) ASK SI212 OTHERS GO TO
SI212	Did it	amount to a total of less than _	, more than , or what? [SI212_01 TO SI212_10]
		CEDURES: 2Up1Down, 1Up2D AKPOINTS: €75, €200, €300, €9 DK RF	own
IF (SI2 SI214	205=2	AND SI207=-98, -99, FORTNIC	GHTLY) ASK SI213. OTHERS GO TO
SI213			
OIZ IO	Did it	amount to a total of less than _	, more than , or what? [SI213_01 TO SI213_10]
	BREA -98	CEDURES: 2Up1Down, 1Up2D AKPOINTS: €450, €900, €1,300 DK RF	own
IF (SI2	205=3	AND SI207=-98, -99, MONTHL	Y) ASK SI214. OTHERS GO TO SI215
SI214			
	Did it	amount to a total of less than _	, more than , or what? [SI214_01 TO SI214_10]
		CEDURES: 2Up1Down, 1Up2D AKPOINTS: €300, €1,000, €220 DK RF	
IF (SI2 SI216	205=4	AND SI207=-98, -99, QUARTE	RLY) ASK SI215. OTHERS GO TO
SI215			
01210	Did it	amount to a total of less than _	, more than , or what? [SI215_01 TO SI215_10]
		DEDURES: 2Up1Down, 1Up2D AKPOINTS: €300, €1,000, €220 DK RF	own
IF (SI2 SI217	205=5	AND SI207=-98, -99, SEMI-AN	NUAL) ASK SI216. OTHERS GO TO
SI216	Did it	amount to a total of less than _	, more than , or what? [SI216_01 TO SI216_10]

```
PROCEDURES: 2Up1Down, 1Up2Down
      BREAKPOINTS: €300, €1,000, €2200, €3600.
      -98
            DK
            RF
      -99
IF (SI205=6 AND SI207=-98, -99, ANNUAL) ASK SI217. OTHERS GO TO SI218
SI217
      Did it amount to a total of less than _____, more than _____, or what?
                                          [SI217 01 TO SI217 10]
      PROCEDURES: 2Up1Down, 1Up2Down
      BREAKPOINTS: €300, €1,000, €2200, €3600.
      -98
            DK
            RF
      -99
IF (SI205=95 AND SI207=-98, -99) ASK SI218. OTHERS GO TO SI208
SI218
      Did it amount to a total of less than , more than , or what?
                                          [SI218_01 TO SI218_10]
      PROCEDURES: 2Up1Down, 1Up2Down
      BREAKPOINTS: €300, €1,000, €2200, €3600.
      -98
            DK
      -99
            RF
SI208
      Did [you/he/she] ever receive any additional or lump sum (one off) payment
      from this pension/annuity?
                                          [SI208 01 TO SI208 10]
                  GO TO SI209
      1
            Yes
      5
                  GO TO SI211
            No
      98
                  GO TO SI211
            DK
      99
            RF
                  GO TO SI211
      (SHARE)
SI209
      Did this lump sum payment occur in the last 12 months?
      1
            Yes
                                          [SI209_01 TO SI209_10]
      5
            No
      98
            DK
            RF
      99
      (TILDA)
SI210
      Before taxes, about how much did [you/he/she] receive as additional or lump
      sum payments from this pension/annuity?
                                          [SI210 01 TO SI210 10]
      €0 ... €5,000,000
      -98
            DK
```

-99 RF (SHARE)

IF (SI210=-98, -99) ASK SI219. OTHERS GO TO SI211

SI219

Did it amount to a total of less than _____, more than _____, or what? [SI219_01 TO SI219_10]

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €9000, €20000, €50000, €100000.

-98 DK

-99 RF

IWER: SHOW CARD SI2A [PAGE #]

SI211

Please look at card SI2A [page #]. On what basis is [your/his/her] pension uprated (increased)? [SI211_01 TO SI211_10]

- 1 In line with prices (inflation or consumer price index)
- In line with the salary of the job [you/he/she] had before retiring
- 3 In line with average salaries in the economy
- 4 At the discretion of [your/his/her] former employer or of the scheme trustees
- 5 [Your/His/Her] pension is not indexed to any criteria/ is not up-rated
- 98 DK
- 99 RF

(TILDA)

ASK SI507 IF CS006=1; OTHERWISE GO TO SI301

SI507

If [you/he/she] should die, would [your/his/her] [husband/wife/partner] continue to receive the same payment, get a reduced payment, or would the payments end?

- 1 Same benefit [SI507_01 TO SI507_10]
- 2 Reduced benefit
- 3 Benefits would end
- 4 Guaranteed for some number of years
- 95 Other
- 98 DK
- 99 RF

(HRS)

19.3 Income from individual state benefits

IWER: SHOW CARD SI3 [PAGE #]

SI301

Please look at card SI3 [page #].

Did [you/he/she] receive any of these payments in the last 12 months? IWER: CODE ALL THAT APPLY

1	Contributory State Pension (pr	•	, ,
	,	TO SI302	[SI301_01]
2	Non-Contributory State Pensic		
	(previously known as Non-Cor	ntributory Old Ag	e Pension)
	GO	TO SI304	[SI301_02]
4	Widow's, Widower's or Survivi	ng Civil Partner'	s Contributory Pension
	GO	TO SI308	[SI301_04]
5	Disability Allowance GO	TO SI310	[SI301_05]
6	Jobseeker's Allowance (previo	usly known as U	Jnemployment
		TÓ SI312	[SI301_06]
7	Disability Benefit or Illness Ber	nefit	
	GO	TO SI314	[SI301_07]
8	Invalidity Pension GO	TO SI316	[SI301_08]
9	Jobseeker's Benefit (previously	y known as Une	mployment Benefit)
	GO	TO SI318	[SI301_09]
10	Carer's Allowance GO	TO SI320	[SI301_10]
11	Supplementary Welfare Allowa	ance (SWA)	
	GO	TO \$1322	[SI301_11]
95	Other (specify) GO TO SI	324 [SI301OTH	
96	None of these GO	TO SI325A	[SI301_96]
98	DK GO	TO SI325A	[SI301_98]
99	RF GO	TO SI325A	[SI301_99]
(TILD	DA)		- -

SI302

For how many weeks during the last 12 months did [you/he/she] receive the (Contributory) State Pension (previously Contributory Old Age Pension)?

```
0 ... 52 weeks
-98 DK
-99 RF
(EU-SILC)
```

SI303

What was the weekly amount of the (Contributory) State Pension (previously Contributory Old Age Pension) [you/he/she] received during the last 12 months?

```
€0.00 ... €800
-98 DK
-99 RF
(EU-SILC)
```

```
IF SI301_02=1 GO TO SI304
IF SI301_04=1 GO TO SI308
IF SI301_05=1 GO TO SI310
IF SI301_06=1 GO TO SI312
```

```
IF SI301_07 = 1 GO TO SI314
IF SI301_08 = 1 GO TO SI316
IF SI301_09=1 GO TO SI318
IF SI301_10 = 1 GO TO SI320
IF SI301_11=1 GO TO SI322
IF SI301_95=1 GO TO SI324
OTHERWISE GO TO SI325A
```

For how many weeks during the last 12 months did [you/he/she] receive the (Non-Contributory) State Pension (previously Non-Contributory Old Age Pension)?

```
0 ... 52 weeks
-98 DK
-99 RF
(EU-SILC)
```

SI305

What was the weekly amount of the (Non-Contributory) State Pension (previously Non-Contributory Old Age Pension) [you/he/she] received during the last 12 months?

```
€0.00 ... €800
-98 DK
-99 RF
(EU-SILC)
```

```
IF SI301_04=1 GO TO SI308
IF SI301_05=1 GO TO SI310
IF SI301_06=1 GO TO SI312
IF SI301_07=1 GO TO SI314
IF SI301_08=1 GO TO SI316
IF SI301_09=1 GO TO SI318
IF SI301_10=1 GO TO SI320
IF SI301_11=1 GO TO SI322
IF SI301_95=1 GO TO SI324
OTHERWISE GO TO SI325A
```

SI308

For how many weeks during the last 12 months did [you/he/she] receive the Widow's, Widower's or Surviving Civil Partner's Contributory Pension?

```
0 ... 52 weeks
-98 DK
-99 RF
(EU-SILC)
```

SI309

What was the weekly amount of the Widow's, Widower's or Surviving Civil Partner's Contributory Pension [you/he/she] received during the last 12 months?

```
€0.00 ... €800
-98 DK
-99 RF
(EU-SILC)

IF SI301_05=1 GO TO SI310
IF SI301_06=1 GO TO SI312
IF SI301_07=1 GO TO SI314
IF SI301_08=1 GO TO SI316
IF SI301_09=1 GO TO SI318
IF SI301_10=1 GO TO SI320
IF SI301_11=1 GO TO SI322
IF SI301_95=1 GO TO SI324
OTHERWISE GO TO SI325A
```

SI310

For how many weeks during the last 12 months did [you/he/she] receive the Disability Allowance?

```
0 ... 52 weeks
-98 DK
-99 RF
(EU-SILC)
```

SI311

What was the weekly amount of the Disability Allowance [you/he/she] received during the last 12 months?

```
€0.00 ... €800
-98 DK
-99 RF
(EU-SILC)
```

```
IF SI301_06=1 GO TO SI312
IF SI301_07=1 GO TO SI314
IF SI301_08=1 GO TO SI316
IF SI301_09=1 GO TO SI318
IF SI301_10 =1 GO TO SI320
IF SI301_11=1 GO TO SI322
IF SI301_95=1 GO TO SI324
OTHERWISE GO TO SI325A
```

SI312

For how many weeks during the last 12 months did [you/he/she] receive the Jobseeker's Allowance?

```
0 ... 52 weeks
-98 DK
-99 RF
(EU-SILC)
```

What was the weekly amount of the Jobseeker's Allowance [you/he/she] received during the last 12 months?

```
-98 DK

-99 RF

(EU-SILC)

IF SI301_07=1 GO TO SI314

IF SI301_08=1 GO TO SI316

IF SI301_09=1 GO TO SI318

IF SI301_10=1 GO TO SI320

IF SI301_11=1 GO TO SI322

IF SI301 95=1 GO TO SI324
```

OTHERWISE GO TO SI325A

€0.00 ... €800

SI314

For how many weeks during the last 12 months did [you/he/she] receive Disability Benefit or Illness Benefit?

```
0 ... 52 weeks
-98 DK
-99 RF
(EU-SILC)
```

SI315

What was the weekly amount of Disability Benefit or Illness Benefit [you/he/she] received during the last 12 months?

```
€0.00 ... €800
-98 DK
-99 RF
(EU-SILC)
```

```
IF SI301_08=1 GO TO SI316
IF SI301_09=1 GO TO SI318
IF SI301_10=1 GO TO SI320
IF SI301_11=1 GO TO SI322
IF SI301_95=1 GO TO SI324
OTHERWISE GO TO SI325A
```

SI316

For how many weeks during the last 12 months did [you/he/she] receive the Invalidity Pension?

```
0 ... 52 weeks
-98 DK
-99 RF
(EU-SILC)
```

What was the weekly amount of the Invalidity Pension [you/he/she] received during the last 12 months?

```
€0.00 ... €800
-98 DK
-99 RF
(EU-SILC)
```

```
IF SI301_09=1 GO TO SI318
IF SI301_10=1 GO TO SI320
IF SI301_11=1 GO TO SI322
IF SI301_95=1 GO TO SI324
OTHERWISE GO TO SI325A
```

SI318

For how many weeks during the last 12 months did [you/he/she] receive the Jobseeker's Benefit?

```
0 ... 52 weeks
-98 DK
-99 RF
(EU-SILC)
```

SI319

What was the weekly amount of the Jobseeker's Benefit [you/he/she] received during the last 12 months?

```
€0.00 ... €800
-98 DK
-99 RF
(EU-SILC)
```

```
IF SI301_10= 1 GO TO SI320
IF SI301_11=1 GO TO SI322
IF SI301_95=1 GO TO SI324
OTHERWISE GO TO SI325A
```

SI320

For how many weeks during the last 12 months did [you/he/she] receive the Carer's Allowance?

```
0 ... 52 weeks
-98 DK
```

```
-99 RF
(EU-SILC)
```

What was the weekly amount of the Carer's Allowance [you/he/she] received during the last 12 months?

```
€0.00 ... €800
-98 DK
-99 RF
(EU-SILC)
```

IF SI301_11=1 GO TO SI322 IF SI301_95=1 GO TO SI324 OTHERWISE GO TO SI325

SI322

For how many weeks during the last 12 months did [you/he/she] receive the Supplementary Welfare Allowance?

0 ... 52 -98 DK -99 RF (EU-SILC)

SI323

What was the weekly amount of the Supplementary Welfare Allowance [you/he/she] received during the last 12 months?

€0.00 ... €800 -98 DK -99 RF (EU-SILC)

IF SI301_95=1 GO TO SI324 OTHERWISE GO TO SI325A

IWER: SHOW CARD SI4 [PAGE #]

SI324

Please look at card SI4 [page #]. Did [you/he/she] receive any of these payments in the last 12 months? IWER: CODE ALL THAT APPLY

1	Pre-retirement Allowance	[SI324_01]
2	Back To Work Allowance	[SI324_02]
3	Back To Work Enterprise Allowance	[SI324_03]
4	Back To Education Allowance	[SI324_04]
5	Part-time Job Incentive Scheme	[SI324_05]
6	Farm Assist Scheme	[SI324_06]

7	Widow's, Widower's or Surviving Civil P	•
	Pension	[SI324_07]
8	Widowed or Surviving Civil Partner Grain	∩t [SI324_08]
9	Deserted Wife's Benefit	[SI324_09]
10	Bereavement Grant	[SI324_10]
11	Injury Benefit	[SI324_11]
12	Disablement Benefit	[SI324_12]
13	Blind Pension	[SI324_13]
14	Constant Attendance Allowance	[SI324_14]
15	Infectious Diseases Maintenance Allowa	ance
		[SI324_15]
16	Medical Care Scheme	[SI324_16]
96	None of these	[SI324_96]
98	DK	[SI324_98]
99	RF	[SI324_99]
(TILD	A)	• – •

Thinking of the last 12 months, in total, how much did [you/he/she] receive from this benefit/these benefits?

€0 ... €20,000 -98 DK -99 RF (EU-SILC)

SI325A

[Are/Is] [you/he/she] in receipt of any of the following Social Welfare payments:

IWER: CODE ALL THAT APPLY

1	Child Benefit (Children's Allowance)?	[SI325A_01]
2	One/Single Parent Family Allowance?	[SI325A_02]
3	Family Income Supplement?	[SI325A_03]
4	(If female) Deserted Wife's Allowance?	[SI325A_04]
96	None of these GO T	O SI326 [SI325A_96]
98	Don't know GO T	O SI326 [SI325A_98]
99	Refused GO T	O SI326 [SI325A 99]

IF SI325A_01 = 1 (CHILD BENEFIT (CHILDREN'S ALLOWANCE))

SI325B

In respect of how many children [do/does] [you/he/she] [currently] receive Child Benefit (Children's Allowance)?

0.... 20 -98 DK -99 RF

IF SI325_02 = 1 (ONE/SINGLE PARENT FAMILY ALLOWANCE)

SI325C

How much did [you/he/she] receive last week from the One/Single Parent Family Allowance scheme?

€0.... €300 -98 DK -99 RF

IF SI325A_03 = 1 (FAMILY INCOME SUPPLEMENT)

SI325D

How much did [you/he/she] receive last week from the Family Income Supplement scheme?

€0.... €300 -98 DK -99 RF

IF SI325A_04 = 1 (DESERTED WIFE'S ALLOWANCE)

SI325E

How much did [you/she] receive last week from the Deserted Wife's Allowance scheme?

€0.... €300 -98 DK -99 RF

IWER: SHOW CARD SI5 [PAGE #]

SI326

Please look at card SI5 [page #]. Did [you/he/she] or [your/his/her] spouse/partner receive any of these types of benefits in the last 12 months? IWER: CODE ALL THAT APPLY

1	Free travel	GO T	О	SI327	[SI326_01]
2	Free Television Licence	GO T	О	SI328	[SI326_02]
4	Free Electricity Allowance	GO T	О	SI328	[SI326_04]
5	Free Natural Gas	GO T	О	SI328	[SI326_05]
6	Free Bottled Gas Refill Voi	uchers	S	GO TO	SI328 [SI326_06]
96	None of these	GO T	О	SI328	[SI326_96]
98	DK	GO T	О	SI328	[SI326_98]
99	RF	GO T	О	SI328	[SI326_99]
(TILD/	A)				

SI327

Approximately how much [have/has] [you/he/she] or [your/his/her] spouse/partner saved over the last 4 weeks by using [your/his/her] free travel pass?

```
€0.00... €500
-98 DK
-99 RF
(EU-SILC)
```

[Have/Has] [you/he/she] received a social welfare payment from another country in the last 12 months?

```
1 Yes GO TO SI329
5 No GO TO SI401
98 DK GO TO SI401
99 RF GO TO SI401
(EU-SILC)
```

SI329

What was the total foreign social welfare payment [you/he/she] received during the last 12 months (in Euros)?

```
€0... €20,000
-98 DK
-99 RF
(EU-SILC)
```

19.4 Other sources of income

SI401

Did [you/he/she] receive any payments from [your/his/her] life insurance policy in the last 12 months?

```
1 Yes GO TO SI402
5 No GO TO SI403
98 DK GO TO SI403
99 RF GO TO SI403
(ELSA)
```

SI402

Before taxes, how much did [you/he/she] receive from this life insurance policy in the last 12 months?

```
€0 ... €1,000,000
-98 DK
-99 RF
(ELSA)
```

IWER: SHOW CARD SI6 [PAGE #]

SI403

Please look at card SI6 [page #]. Did [you/Rname] receive any payments from other sources, such as other insurance payments, personal accident plan, redundancy payment, trade union payment, retirement gratuity or win(s) on the football pools, national lottery or other form of gambling in the last 12 months?

```
1 Yes GO TO SI404
5 No GO TO SI405
98 DK GO TO SI405
99 RF GO TO SI405
(ELSA)
```

SI404

Before taxes, how much did [you/he/she] receive from all these payments in the last 12 months?

```
€0 ... €1,000,000
-98 DK
-99 RF
(ELSA)
```

SI405

[Have/Has] [you/he/she] had any income tax directly refunded by the Revenue Commissioners during the last 12 months?

```
    Yes GO TO SI406
    No GO TO SI407
```

```
98 DK GO TO SI407
99 RF GO TO SI407
(ELSA)
```

How much was refunded?

```
€0 ... €1,000,000
-98 DK
-99 RF
(ELSA)
```

IWER: PLEASE IDENTIFY ON THE FOLLOWING LIST ALL THOSE WHO WERE IN RECEIPT OF INCOME DURING THE PAST 12 MONTHS

SI407

Finally, we would like to get an indication of the overall economic situation of [your/Rname's] household. Could I ask you to think about all the adults (16 years or over) in the household including [yourself/Rname] and [your/his/her] spouse? Which of these people were in receipt of income of any kind during the past twelve months?

А	dults (over 16 listed from the coverscreen)
1	NAME 1 (SI407_01) (SI407_NAMEP1, SI407_AGEP1, SI407_AGEP1)
2	NAME 2 (SI407_02)
3	NAME 3 ETC (\$1407_03)
	Refused (SI407_99)
	Don't know (SI407_98)
	None of these (SI407_96)

FOR EACH PERSON SELECTED ABOVE ASK Si412 i

Could you estimate [NAME i's] net annual income (after tax & deductions)?

```
1 Yes GO TO SI409
5 No GO TO SI411_i
98 DK GO TO SI411_i
99 RF GO TO SI411 i
```

LOOP OVER EACH PERSON IN THE HOUSEHOLD

Si409_i

Approximately, what is [Name_i's] net annual income (after tax & deductions)?

```
€1.... €500,000
-98 DK
-99 RF
```

IF (SI409_i IS ANSWERED) GO TO NEXT PERSON ON THE LIST

SI411_i Did the net income of [NAME i] amount to a figure of less than _____, more than _____, or what? PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: € 10,000, €20,000, €40,000, €70,000. RANDOM ENTRY POINTS: €20,000, €40,000. -98 DK -99 RF

LOOP OVER EACH PERSON IN THE HOUSEHOLD

19.5 Household Consumption

IF HH005 ≠ 1 (Proxy Interview) GO TO Next Section IF HH005==1 & HH002 == 2|3 (self–interview in a nursing home) GO TO SI410 ELSE GO TO SI501

IWER READ OUT: Now I would like to ask you some questions about your expenditure. We know that it is hard to remember exactly how much you spend on different items per month but please answer as best you can. We are going to ask you about your outgoings in the previous month. If you usually think about spending on a weekly basis we can convert the amounts to a monthly amount.

IWER: Questions SI501 to SI505 refer to the past month, even though in that month the respondent may have spent more (or less) than he/she normally spends

SI501

About how much did you and your household spend on food that you use at home in the PAST MONTH? [IW: Prompt if you prefer to think in terms of weekly (bi-weekly) expenditure, we can multiply this by four (two)]]

IWER: if respondent is unsure, clarify that he/she should include all food, bread, milk, soft drinks, etc. and meals on wheels; exclude items like pet food, alcohol, cigarettes, takeaways, meals out, cleaning products and hair care products.

		_ Amount
-98	DK	
-99	RF	

SI502

[(IF WE001==2 | WE001==3]) THEN SAY:

Excluding any meals at work], about how much did you and your household spend eating out in the PAST MONTH?

		Amount
-99	RF	
-98	DK	

SI503

About how much did you and your household spend on the following consumer durables: cars, televisions, furniture, household products, clothes and small appliances in the PAST MONTH?

IWER: if respondent is unsure, clarify he/she should include items such as refrigerators, washing machines, kettles, microwaves, radios, phones. We are referring to the expense incurred to buy the good, not to maintain it. So for cars, exclude petrol expenses, tax and insurance.

_____Amount [SET MAX TO 50,000] -98 DK -99 RF

SI504

About how much did you and your household spend on the following household utilities: gas, electricity, phone bills (including mobile phone credit), internet and water supply in the PAST MONTH?

_____Amount -98 DK -99 RF

IF SI501=-98, -99 OR SI502=-98, -99 OR SI503=-98,-99 OR SI504=-98,-99 GO TO SI410

ELSE GO TO SI505

SI505

So in total you and your household spent about [SI501+SI502+SI503+SI504] on household utilities, consumer durables and food in the past month. Does that sound correct?

1 Yes 5 No 98 DK 99 RF

IWER Note: if not true allow answers to SI501 to SI504 to be adjusted but only re-check once

[IW to help RESP with converting weekly or other amounts to monthly) (Source Browning et al Economic Journal 2003)

IF (HH005 = 1) ASK SI410. OTHERS GO TO NEXT SECTION

SI410

IWER: HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION SI?

- 1 NEVER
- 2 A FEW TIMES
- 3 MOST OR ALL OF THE TIME

GO TO NEXT SECTION

SECTION 20. HOUSE OWNERSHIP (HW)

IWER: CHECK IF RESPONDENT IS FINANCIAL RESPONDENT (CSO17=1 OR 3)

IF HH002 = 2 (NURSING HOME) GO TO HW100 ELSE GO TO "DETAILS OF PRIVATE RESIDENCE" PREAMBLE BEFORE HW101

HW100

Now I have a question about [your/Rname's] residence outside the nursing home. [Do/Does] [you/he/she] still own or rent a residence outside the nursing home?

1 Yes dwelling that [I/Rname] [own/owns]

GO TO HW100A

2 Yes dwelling that [I/Rname] [rent/rents] privately

GO TO HW100A

3 Yes dwelling that [I/Rname] [rent/rents] from local authority

GO TO HW100A

5	No	GO TO GO TO NEXT SECTION
98	DK	GO TO GO TO NEXT SECTION
99	RF	GO TO GO TO NEXT SECTION

IF HW100=1 | HW100=2 | HW100=3

HW100A

Is this the residence in which [you/he/she] [were/was] living at the time of the last interview?

1	Yes	GO TO HW105
5	No	GO TO HW100b
98	DK	GO TO NEXT SECTION
99	RF	GO TO NEXT SECTION

HW100B

Could I ask you for the address of this other residence?

PA002

IWER: write the details of address ADDRESS - Text: Up to 100 characters

DETAILS OF PRIVATE RESIDENCE:

Then interviewer should say: "Now I would like to ask some questions about [your/her/his] place of residence [outside of nursing home]"

IF INTERVIEWER IS VISITING EXACT SAME ADDRESS AS IN LAST WAVE INTERVIEWED I.E. IF HH001=1, THEN SKIP HW101,HW101OTH, HW103, HW104, AND PROCEED TO HW105.

OTHERWISE PROCEED WITH HW101

IWER: SHOW CARD HW1 [PAGE #]

HW101

Please look at card HW1 [page #]. Now I have a few questions about [your/Rname's] main place of residence [by main place of residence I mean the place [you/he/she] [reside/resides] in most of the time]. Is this IWER: CHOOSE THE ONE THAT APPLIES

1	A detached house?	GO TO HW103		
2	A semi-detached house?	GO TO HW103		
3	A terraced house?	GO TO HW103		
4	An apartment/flat/bedsitter?	GO TO HW103		
95	Other (specify)	GO TO HW101oth		
(EU-SILC)				

HW1010TH

Other (specify)

Text: up to 60 characters (EU-SILC)

HW103

How many rooms does [your/his/her] property have?

1 ... 20 -98 DK -99 RF (EU-SILC)

Note: The following should not be counted as rooms: kitchenette, scullery, bathroom, toilet, garage, consulting rooms, office, shop.

HW104

In what year was the property constructed?

IWER: Date of first construction if dwelling was modified at a later date.

1 Before 1919 2 1919-1940 3 1941-1960 4 1961-1970 5 1971-1980 6 1981-1990 7 1991-2000 8 2001 or later 98 DK 99 RF (EU-SILC)

HW105

With regard to the main residence [outside of nursing home] Is the dwelling... IWER: IF OWNED THROUGH A HOUSING COOPERATIVE SELECT CODE 1 BELOW

1 Owned by [you/the respondent] or [your/his/her] spouse/partner

GO TO HW106

- Owned by another household member (not [you/the respondent/the
- respondent's spouse/partner]) GO TO HW108
 Rented GO TO HW114
- 4 Occupied rent free (but not owned by a household member)

GO TO HW118

98 DK **GO TO HW117** 99 RF **GO TO HW117**

(SHARE)

HW106

Did [you/Rname] or [your/his/her] spouse/partner receive any rent from this property in the last year?

- 1 Yes **GO TO HW107**5 No **GO TO HW108**98 DK **GO TO HW108**99 RF **GO TO HW108**
- (SHARE)

HW107

How much income or rent did [you/Rname] or [your/his/her] spouse/partner receive from that property in the last year, after any expenses and taxes?

€1... €100,000

-98 DK

-99 RF

(SHARE)

HW108

In your opinion, about how much would this property fetch if it were to be sold today?

(IWER: Record the amount in actual euro i.e. if the value is four hundred thousand euro enter 400000, not 400)

€9,999......€10,000,000

-98 DK

-99 RF

(SHARE)

IF HW108 = -98, -99

HW108A

Would this amount to a total of less than _____, more than ____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €100,000, €200,000, €400,000, €700,000.

RANDOM ENTRY POINTS: €200,000, €400,000.

-98 DK -99 RF

HW109

Is [your/his/her] property

- 1 Owned outright (no mortgage outstanding) GO TO HW118
- Owned with a mortgage (including joint owner rental with the local authority)

 GO TO HW110
- 3 Owned under the tenant purchase scheme GO TO HW112
- 98 DK **GO TO HW117**
- 99 RF **GO TO HW117**

(EU-SILC)

HW110

How much is [your/his/her] present monthly mortgage repayment? IWER: ASK RESPONDENT TO CHECK THIS ON A BANK STATEMENT IF POSSIBLE.

```
€1... €50,000
-98 DK
-99 RF
(EU-SILC)
```

HW111

In what year was [your/his/her] mortgage taken out? If more than one mortgage taken out, please give year of most recent mortgage.

```
1960 ... [current year]
-98 DK
-99 RF
(EU-SILC)
```

HW112

What is the term of [your/his/her] mortgage (in years)? IWER: PLEASE ASK FOR THE FULL TERM OF THE MORTGAGE, NOT THE OUTSTANDING YEARS

```
1 ... 50
-98 DK
-99 RF
(EU-SILC)
```

HW113

Excluding interest, how much of the principal amount remains outstanding? IWER: IF RE-MORTGAGED, THEN THIS QUESTION ASKS THE AMOUNT OF THE ORIGINAL MORTGAGE THAT IS OUTSTANDING.

```
€999...€5,000,000
-98 DK
```

```
-99 RF
(EU-SILC)
```

GO TO HW118

HW114

[Do/Does] [you/he/she] rent this property from [your/his/her] Local Authority?

```
1 Yes GO TO HW115
5 No GO TO HW116
98 DK GO TO HW118
99 RF GO TO HW118
(EU-SILC)
```

HW115

How much rent [do/does] [you/he/she] pay weekly to the local authority?

```
€0.00 ... €500
-98 DK
-99 RF
(EU-SILC)
```

GO TO HW118

HW116

How much rent did [you/he/she] pay (before rent allowances, if applicable) in the last month?

```
€0 ... €10,000
-98 DK
-99 RF
(EU-SILC)
```

GO TO HW118

HW118

For how many years [have you lived /did you live/has Rname lived/ did Rname live] at [this/that] address?

```
Years 0....age of respondent
-98 DK
-99 RF
(TILDA)
```

HW119

What type of piped water supply does [your/his/her] accommodation have?

- 1 Connection to a Public Main
- 2 Connection to a Group Water Scheme with a Local Authority source of supply

- Connection to a Group Water Scheme with a private source of supply (e.g. borehole, lake, etc.)
- 4 Connection to other private source (e.g. well, lake, rainwater tank, etc.)
- 96 No piped water supply
- 98 DK
- 99 RF

(Irish Census)

IF (HH005 = 1) ASK HW117 OTHERS GO TO NEXT SECTION

HW117

IWER(CODE WITHOUT ASKING): HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION HW?

- 1 NEVER
- 2 A FEW TIMES
- 3 MOST OR ALL OF THE TIME

SECTION 21 OTHER ASSETS (AS)

IWER: CHECK IF RESPONDENT IS FINANCIAL RESPONDENT (CSO17=1 OR 3)

INTRO: We've already talked about [your/his/her] sources of income and I explained how important it is for us to obtain good information about people's financial situation. To complete the picture, I'd now like to ask some questions about [your/his/her] overall financial resources. This information is vital to our study. As I have already mentioned, your answers to these questions will, like all the information you give, be kept strictly confidential and will only be used for research purposes. They will not be passed on in an identifiable way to any other organisation or individual.

IWER: Please ensure that full monetary amounts are given. E.g. if respondent answers 400 to AS101 they are likely to really mean €400,000. In relation to other questions 400 could actually mean €400 or €400,000 so please double check.

AS101

If [you/he/she] added up all the deposit or saving accounts [you/he/she] and/or [your/his/her] spouse/partner currently own, about how much would they amount to right now?

```
€1 ... €5,000,000 GO TO AS102, IF AS101 = 0 GO TO AS122 -98 DK -99 RF (SHARE)
```

IF AS101 = -98 OR -99 THEN GO TO AS118

AS118

```
Does it amount to a total of less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: € 5,000, €7,500, €10,000, €20,000.

98 DK

99 RF

(SHARE)
```

AS102

Before taxes, how much interest did [you/Rname] and/or [your/his/her] spouse/partner receive from these accounts in the last 12 months?

```
€0 ... €500,000
-98 DK
-99 RF
(SHARE)
```

AS122

Do [you and/or your husband/wife/partner] own an Approved Retirement Fund (ARF) or an AMRF (Approved Minimum Retirement Fund)?

```
    Yes GO TO AS123
    No GO TO AS103
    DK GO TO AS103
    RF GO TO AS103
```

Note: An Approved Retirement Fund (ARF) is a personal retirement investment fund where you can keep your money after retirement, as a lump sum.

AS123

If [you/he/she] added up all the Approved Retirement Fund (ARF) or AMRF (Approved Minimum Retirement Fund) [you/he/she] and/or [your/his/her] spouse/partner currently own, about how much would they amount to right now?

```
€1 ... €5,000,000 GO TO AS125
-98 DK GO TO AS124
-99 RF GO TO AS124
```

AS124

Does it amount to a total of less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €100,000, €250,000, €500,000, €1,000,000.

-98 DK
-99 RF
(SHARE)

AS125

Before taxes, about how much drawdown did [you/Rname] and/or [your/his/her] spouse/partner make from these Approved Retirement Fund (ARF) and/or AMRF (Approved Minimum Retirement Fund) accounts in the last 12 months?

```
€0 ... €500,000
-98 DK
-99 RF
(SHARE)
```

IWER: SHOW CARD AS1 [PAGE #]

AS103

Please look at card AS1 [page #]. Think of other financial assets [you/he/she] and/or [your/his/her] spouse/partner might currently own, such as, life insurance (current cash value), mutual funds, bonds or shares. If you added up all the money [you/he/she] [have/has] in all of these how much would this amount to right now?

IWER: IF RESPONDENT HAS NO ASSETS PLEASE CODE 0.

```
€1 ... €5,000,000 GO TO AS105. IF AS103=0 GO TO AS106
98 DK GO TO AS104
99 RF GO TO AS104
(SHARE/TILDA)
```

IF AS103=0 GO TO AS106

Note: Housing or any other property should not be considered as financial assets.

AS104

Does it amount to a total of less than _____, more than _____, or what?

```
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: € 5,000, €7,500, €10,000, €20,000.
-98 DK
-99 RF
```

AS105

Before taxes, how much interest and/or dividend did [you/Rname] receive from all these assets in the last 12 months?

```
€0 ... €500,000
-98 DK
-99 RF
(SHARE/TILDA)
```

AS106

[Do/Does] [you/he/she] and/or [your/his/her] spouse/partner own one or more cars?

```
1 Yes GO TO AS107
5 No GO TO AS109
98 DK GO TO AS109
99 RF GO TO AS109
(ELSA/TILDA)
```

AS107

How many cars [do/does] [you/he/she] and/or [your/his/her] spouse/partner own? Please exclude company cars.

```
1.. 10
-98 DK
-99 RF
(ELSA)
```

AS108

If [you/Rname] and/or [your/his/her] spouse/partner sold this/these car(s) and paid off any debts that [you/he/she] may have on it/them, about how much would be left?

```
€0... €100,000 GO TO AS109
-98 DK GO TO AS121
-99 RF GO TO AS121
(ELSA)
```

AS121

Does it amount to a total of less than _____, more than _____, or what?

```
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: € 1,000, €5,000, €10,000, €20,000.
-98 DK
-99 RF
```

AS109

[Do/Does] [you/he/she] and/or [your/his/her] spouse/partner own any other houses, flats or holiday homes (excluding timeshares) besides [your/his/her] own residence that we discussed already?

```
1 Yes GO TO AS119
5 No GO TO AS112
98 DK GO TO AS112
99 RF GO TO AS112
(ELSA/TILDA)
```

AS119

In which year did [you/he/she] purchase this [most recently bought] property? IWER: If property was inherited, enter year of inheritance

```
____YEAR
-98 DK
-99 RF
```

AS110

How much income or rent did [you/he/she] and/or [your/his/her] spouse/partner receive from that property in the last year, after any expenses and taxes?

IWER: IF RESPONDENT HAS RECEIVED NO RENT OR INCOME CODE 0

```
€0... €500,000
-98 DK
-99 RF
(SHARE)
```

AS111

If [you/he/she] sold all that property about how much would [you/he/she] and/or [your/his/her] spouse/partner get?

```
€0 ... €10,000,000 GO TO AS112
-98 DK GO TO AS120
-99 RF GO TO AS120
(SHARE)
```

AS120

Would this amount to a total of less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €100,000, €200,000, €400,000, €700,000.

-98 DK -99 RF

IWER: SHOW CARD AS2 [PAGE #].

AS112

We have now talked about various types of property or assets that [you/Rname] and/or [your/his/her] spouse/partner might own, including savings, equities, houses, cars etc. Please look at card AS2 [page #]. This card shows other types of assets such as land, a firm or business, an inheritance or money owed to [you/him/her], etc. If [you/Rname] and/or [your/his/her] spouse/partner own any of these other assets, could you please tell me how much in total they would be worth right now? IWER: IF RESPONDENT HAS NO ASSETS PLEASE CODE 0. IF RESPONDENT OWNS HOUSE WITH FARMLAND INCLUDE ONLY FARMLAND AS HOUSE VALUE SHOULD HAVE BEEN ALREADY RECORDED ABOVE

€0 ... €10,000,000 -98 DK **GO TO AS113** -99 RF **GO TO AS113** (SHARE/TILDA)

IF AS112 > 0 GO TO AS114 IF AS112=0 GO TO AS116

AS113

Did it amount to a total of less than _____, more than _____, or what?

PROCEDURES: 2Up1Down, 1Up2Down

BREAKPOINTS: €10,000, €100,000, €250,000, €500,000.

-98 DK -99 RF

AS114

Did [you/he/she] and/or [your/his/her] spouse/partner receive any income from those assets in the last 12 months?

IWER: if asset is land, include income from this asset here although already mentioned in the WE section

```
1 Yes GO TO AS115
5 No GO TO AS116
98 DK GO TO AS116
99 RF GO TO AS116
(ELSA/TILDA)
```

AS115

In the last 12 months, how much income did [you/he/she] and/or [your/his/her] spouse/partner receive from these assets?

```
€0 ... €500,000
-98 DK
-99 RF
(ELSA/TILDA)
```

AS116

Excluding any mortgage [you/he/she] might have on [your/his/her] primary residence, how much [do/does] [you/he/she] and/or [your/his/her] spouse/partner currently owe?

```
€0 ... €10,000,000
-98 DK
-99 RF
```

Note: This can include debt on cars and other vehicles, overdue bills (phone, electricity, heating), overdue credit cards/store card bills, other loans (from bank, building society or other financial institution), debts to relatives or friends, or student loans. (SHARE/TILDA)

IF (HH005 = 1) ASK AS117. OTHERS GO TO NEXT SECTION

AS117

IWER(CODE WITHOUT ASKING): HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION AS?

- 1 NEVER
- 2 A FEW TIMES
- 3 MOST OR ALL OF THE TIME

GO TO EX101

SECTION 22. EXPECTATIONS & CRIME (EX)

IF (HH005 = 2,3,4,5 or 6 PROXY INTERVIEW) GO TO NEXT SECTION.

INTRO

Now, I have some questions about how likely you think various events might be.

IWER: SHOW CARD EX1 [page #]

EX101

Using the scale on this card, what is the percent chance that you will live to be

IWER: CODE PERCENTAGE GIVEN BY RESPONDENT

75 IF AGE IS LESS THAN 65

80 IF AGE IS 65-69

85 IF AGE IS 70-74

90 IF AGE IS 75-79

95 IF AGE IS 80-84

100 IF AGE IS 85-89

110 IF AGE IS 90 OR OVER

0... 100

-98 DK

-99 RF

(HRS)

IF WE001=1 GO TO EX116

IF WE001=2,3,4 GO TO EX115

IF WE001=5,6,7,95,98,99 AND AGE<66 GO TO EX115

IF WE001=5,6,7,95,98,99 AND AGE>=66 GO TO EX116

IWER: SHOW CARD EX2 [PAGE #]

EX115

Now thinking about your retirement, how much money do you think you will have to live on?

- 1 More than my income now
- 2 About the same as my income now
- 3 Two thirds of my income now
- 4 Half of my income now
- 5 A third of my income now
- 6 Less than a third of my income now
- 98 DK
- 99 RF

(Wealth and Assets Survey)

Fear of Crime

INTRO: The next questions ask about crime and fear of crime

EX116

Do you worry about the possibility that you, or anyone else who lives with you, might become a victim of crime?

IWER: PROBE: Is this a victim of personal injury or property theft or

damage?

IWER: CODE THE ONE THAT APPLIES

- 1 Yes, personal injury
- 2 Yes, property theft, damage
- 3 Yes, both personal and property
- 4 No
- 98 DK
- 99 RF

IF HH002==2 THEN SKIP EX117, EX118 & EX119

EX117

How safe do you feel when you are alone in your own home at night? Would you say you feel.....READ OUT

- 1 Very safe
- 2 Safe
- 3 Unsafe
- 4 Very unsafe
- 98 DK
- 99 RF
- 100 I cannot answer because I am never alone

IF EX117=100 GO TO EX118, OTHERWISE GO TO EX119

EX118

IWER: IF NEVER ALONE PROBE: How safe WOULD you feel?

- 1 Very safe
- 2 Safe
- 3 Unsafe
- 4 Very unsafe
- 98 DK
- 99 RF

EX119

How safe do you feel walking alone in this area after dark?

- 1 Very safe
- 2 Safe
- 3 Unsafe

- 4 Very unsafe
- I cannot answer because I never walk in this area after dark [DO NOT READ OUT]
- 98 DK
- 99 RF

EX107

IWER: HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION EX?

- 1 NEVER
- 2 A FEW TIMES
- 3 MOST OR ALL TIMES

GO TO NEXT SECTION

SECTION 23. MEDICATIONS (MD)

MD001A

Now I would like to record all medications that [you/Rname] [take/takes] on a regular basis, like every day or every week. This will include prescription and non-prescription medications, over-the-counter medicines, vitamins, and herbal and alternative medicines.

Do/Does [you/Rname] take any medication on a regular basis?

Yes GO TO MD001
 No

98 DK

99 RF

IF INTSTATUSW5=1,2 OR 3 & MD001A = 5 GO TO MD008 IF INTSTATUSW5= 4 OR 5 & MD001A = 5 GO TO NEXT SECTION

IWER: ASK RESPONDENT IF YOU COULD SEE THE MEDICATIONS HE/SHE TAKES SO YOU CAN COPY DOWN THE CORRECT SPELLING OF EACH TABLET.

IWER: PROMPT: DO I HAVE ALL OF [YOUR/RName's] MEDICATIONS HERE?

TICK THE BOX NEXT TO ANY MEDICATIONS THE RESPONDENT IS STILL USING. DO NOT READ OUT THE LIST TO RESPONDENTS.

<IF MD001FF==1 INSERT FEEDFORWARD MEDICATIONS LIST ELSE CONTINUE WITH MEDICATIONS INPUT SCREEN>

DISPLAY NOTE: Input the brand name when available, rather than the generic name for any medications

MD001

TYPE THE FIRST FOUR LETTERS OF THE MEDICATION. YOU WILL BE GIVEN A LIST OF POSSIBILITIES CHOOSE ONE. Each medication is recorded in a separate variable

(MD001_01 - MD001_20; MD001_ATC_01 - MD001_ATC_20; MD001_NONPROP_01 - MD001_NONPROP_20)

95 Other (specify) GO TO MD001oth

98 DK

99 RF

MD0010TH

Other (specify)

IF THE MEDICATION DOES NOT APPEAR ON THE LIST CAREFULLY TYPE THE FULL MEDICATION NAME. MAKE SURE YOU TYPE THE NAME OF THE BRAND USED AND NOT THE CHEMICAL NAME.

(MD001OTH_01-MD001OTH_20)

Text: up to 60 characters **GO TO MD005**

IF MD001 = 99 DO NOT ASK MD005

MD005

Was this medication prescribed by a doctor or did you get it over the counter?

(MD005 01-MD005 20)

- 1 Prescribed by a doctor
- 2 Over the counter
- 98 DK
- 99 RF

(Note to Scripters - For medications that are available over the counter as well as on prescription, we are interested in how the respondent got them.)

RETURN AND REPEAT MD001 FOR UP TO 20 MEDICATIONS PER PERSON

IF INTSTATUSW5= 4 OR 5 GO TO NEXT SECTION

MD006

In the last 12 months have you ever forgotten to take any of the medicines you are supposed to regularly take?

- 1 Yes GO TO MD007 5 No GO TO MD008 98 DK GO TO MD008 99 RF GO TO MD008

MD007

How often have you forgotten to take your medication in the last 12 months?

- 1 Rarely
- 2 Sometimes
- 3 Often
- 98 DK
- 99 RF

MD008

In the last 12 months, have you ever received a prescription from your GP that you didn't fill with the pharmacy because you thought that the medication was too expensive?

- 1 Yes
- 5 No
- 98 DK

MEDICAL CARD PREAMBLE

IF (HU001 = 2, 96,98,99,) GO TO NEXT SECTION

FOR MEDICAL CARD HOLDERS: IF RECEIVED A VALID MEDICAL CARD NUMBER AT WAVE 4 GO TO NEXT SECTION, IF PREVIOUSLY RECEIVED AN INVALID NUMBER ASK MD002A, IF NEW MEDICAL CARD AT WAVE 5 ASK MD002 AS PER FOLLOWING ROUTING

IF (INTSTATUSW5=2 AND HU001=1) GO TO MD002

IF (INTSTATUSW5=1 AND HU001=1 AND HU001FFW4==96, 98, 99) GO TO MD002

IF (INTSTATUSW5=1 AND HU001=1 AND HU001FFW4=1, 2 AND MDFFW4 =1)
GO TO MD002A

IF (INTSTATUSW5=1 AND HU001=1 AND HU001FFW4=1, 2 AND MDFFW4≠1 MD002

IF (INTSTATUSW5=3 AND HU001=1 AND HU001FFW3==96, 98, 99) GO TO MD002

IF (INTSTATUSW5=3 AND HU001=1 AND HU001FFW3=1, 2 AND MDFFW3==1 GO TO MD002A

IF (INTSTATUSW5=3 AND HU001=1 AND HU001FFW3=1, 2 AND MDFFW3≠1 GO TO MD002

MD002

IWER: Some studies like TILDA link the information they collect with official health records to provide a complete picture about the health and treatment history of the participant. Would you be happy to provide us with [your] medical card number for this purpose?

1	Yes	GO TO MD003
5	No	GO TO NEXT SECTION
98	DK	GO TO NEXT SECTION
99	RF	GO TO NEXT SECTION

MD002A

IWER: At the last interview [you] agreed to provide us with [your] medical card number to give us a complete picture about [your] health and treatment history. I would just like to check that we have recorded the correct number. Can you please tell me [your] medical card number?

IWER Note: Ask the respondent to show you their medical card so that the correct number can be recorded by you. Each medical card number is composed of 8 characters and ends in the letter A, B or C. If the letter on the medical card number given to you ends in D or higher, please confirm (if possible by seeing the card) that the number they have given you is indeed their medical card number.

1	Yes	GO TO MD003
5	No	GO TO NEXT SECTION
98	DK	GO TO NEXT SECTION
99	RF	GO TO NEXT SECTION

(Note to Scripters - This has to be 8 characters and that it must end in a letter. Also if the last letter is D or higher, the interviewer could get a warning to recheck that it is indeed the medical card number they have given.)

MD003

Please can you tell me [your] medical card number?

IWER: ASK THE RESPONDENT TO SHOW YOU THEIR MEDICAL CARD SO THAT THE CORRECT NUMBER CAN BE RECORDED BY YOU. EACH MEDICAL CARD NUMBER IS COMPOSED OF 8 CHARACTERS AND ENDS IN THE LETTER A, B OR C. IF THE LETTER ON THE MEDICAL CARD NUMBER GIVEN TO YOU ENDS IN D OR HIGHER, PLEASE CONFIRM (IF POSSIBLE BY SEEING THE CARD) THAT THE NUMBER THEY HAVE GIVEN YOU IS INDEED THEIR MEDICAL CARD NUMBER.

1..... 8 Characters GO TO MD004

98 DK **GO TO NEXT SECTION**99 RF **GO TO NEXT SECTION**

(Note to Scripters - This has to be 8 characters and that it must end in a letter. Also if the last letter is D or higher, the interviewer could get a warning to recheck that it is indeed the medical card number they have given.)

MD004

IWER code how you recorded the medical number

- 1 Respondent showed interviewer medical card
- 2 Respondent provided number but did not show medical card

GO TO NEXT SECTION

SECTION 24. CONTACT AND ADDRESS

24.1 Nominated Other Contacts

IF INTSTATUSW5==1, 2 OR 3 GO TO CT001 IF INTSTATUSW5== 4 OR 5 GO TO NEXT SECTION 24.2

CT001

In case you move from this address, could you give me the name, address, telephone number and relationship of two people who do not live with you and who would know where you are, in case we need to contact you in the future? IWER Note: If the respondent is unwilling to give address as they are not planning to move, add: 'As people who aren't planning to move sometimes do move because their circumstances change, we would be very grateful if you could give us the name and address of a contact person just in case you do move unexpectedly.'

IWER: IF GIVEN, WRITE THE DETAILS

- 1 Willing to give one contact address GO TO CT001 01
- Willing to give two contact addresses GO TO CT001_01
- 3 Unwilling to give any contact address (SEE NOTE)

GO TO END OF SECTION 24.1

4 Does not wish to be re-contacted **GO TO END OF SECTION 24.1**

CT001 01

IWER: WRITE THE DETAILS OF ADDRESS AND TELEPHONE

NAME - Text: Up to 60 characters ADDRESS - Text: Up to 100 characters

TELEPHONE NUMBER -: Up to 20 numbers

CT001 02

IWER: WRITE THE DETAILS OF ADDRESS AND TELEPHONE

NAME - Text: Up to 60 characters

ADDRESS - Text: Up to 100 characters

TELEPHONE NUMBER -: Up to 20 numbers

24.2 Proxy Interview Consent

IF (INTSTATUSW5 = 1, 2 OR 3 - SELF INTERVIEW) GO TO PR001X IF (INTSTATUSW5 = 4 OR 5 - PROXY INTERVIEW) GO TO PC001

PR001X

Sometime in the next two years, we will wish to contact you again. In the event that we are still unable to contact you personally for example if you are ill at the time, would you be prepared for us to collect information about your circumstances from [spouse/partner], a relative or a close friend?

IWER Note: If asked please clarify further: 'For example, we would not intentionally approach someone if you were away on holiday or temporarily ill. We would only approach the person if you were too ill. We would not give the person details of what you have said in previous interviews.'

1 Willing to be interviewed by proxy in the future if needed

GO PR001A

2 Does not wish to be interviewed by proxy

GO TO END OF SECTION 24.2

PR001A

Who would be the best person for us to approach? RECORD NAME OF PROXY NOMINATION

Name

1.	Spouse/partner name
2	Through N_HH member's name (GO TO PR002NA)
3	Through N_non-resident children's name (GO TO PR002NA)
	[ROW PROVIDED BY CAPI AS NECESSARY]
95	OTHER NOT IN THE LIST_SPECIFY: (GO TO PR002NA)
98	Don't know
99	Refused

IWER: write the details of address and telephone

PR002NA

FULL NAME - Text: Up to 60 characters

(IF PR001A IS A HH MEMBER GO TO PR002TE - DO NOT ASK FOR ADDRESS)

PR002AD

ADDRESS - Text: Up to 100 characters

PR002TE

TELEPHONE NUMBER -: Up to 20 numbers

GO TO END OF SECTION

PC001

TILDA is a longitudinal study. This means we try to keep in contact with our respondents every two years. As you are answering on behalf of [Rname], we may wish to contact you again within the next two years. Could you give me your name, address and telephone number so that we can contact you in the future?

- 1 Willing to give contact address GO TO PC002
- 2 Unwilling to give any contact address **GO TO END OF SECTION 24.2**
- 3 Does not wish to be re-contacted **GO TO END OF SECTION 24.2**

PC002

IWER: WRITE THE DETAILS OF ADDRESS AND TELEPHONE

NAME - Text: Up to 60 characters ADDRESS - Text: Up to 100 characters

TELEPHONE NUMBER - : Up to 20 numbers

24.3 Exit interview

FOR EACH PREVIOUS RESPONDENT IN THE HOUSEHOLD GRID

IF CS036_01- CS036_19 = 1 (DECEASED) GO TO PA001 IF CS036_01- CS036_19 = 2 OR 4 (MOVED) GO TO MV001 IF CS036_01- CS036_19 = 3 (INSTITUTION) GO TO NH001

ELSE GO TO END OF SECTION

PA001

THROUGH PA005 ONLY APPLY FOR ELIGIBLE HH MEMBER WHO HAS DIED AND HAD PARTICIPATED IN WAVE 1 AND/OR WAVE 2 AND/OR WAVE 3

PA001

I was told earlier that [HH member name CS023_P1_NAME TO CS023_P19_NAME] has passed away. In order to ensure that we understand the end of [his/her] life, we have some questions we would like to ask about [him/her]. Would you be willing to answer these questions at a future date?

IWER: GIVE DETAILS OF CONTENT OF END OF LIFE INTERVIEW. It will cover the deceased respondent's activities in their last year of life, [his/her] health and some summary financial information.

- 1 Willing to answer exit interview face-to-face **GO TO PA005**
- 2 Unwilling to answer exit interview themselves but would nominate another TRY TO PERSUADE
- 3 SPONTANEOUS ONLY: Unwilling for anyone to answer the exit interview TRY TO PERSUADE (ELSA)

IF ((PA001 = 2 OR 3) & DATE OF DEATH LESS THAN 6 MONTHS AGO - CS041_01-CS041_19) GO TO PA002
IF ((PA001 = 2 OR 3) & DATE OF DEATH MORE THAN 6 MONTHS AGO - CS041_01-CS041_19) GO TO PA003

PA002

I understand that [HH members name]'s death occurred very recently. If at some time in the future we'd like to talk to you about [him/her], may we contact you to see if you would be willing to help us?

1 Willing to be approached 2 Unwilling to be approached GO TO END OF SECTION GO TO PA003 (ELSA)

PA003

Could you nominate someone else who could answer the questions? (If appropriate, refer to stable address contact).

1 Willing to give details of exit interview informant

GO TO PA004

2 Unwilling to give details of exit interview informant

TRY TO PERSUADE

NOTE:

If respondent says unwilling, you should make every effort to persuade the respondent of the importance of the study and the benefits to people living in Ireland. Emphasise that [Name of deceased] wanted to be re-contacted by the study and that [his/her] contribution to the study was very generous and has been very valuable.

Also attempt to understand reasons for not wanting to be interviewed and address these i.e. give assurances on confidentiality and anonymity. If respondent still says that they do not wish to be re-contacted code 'Unwilling'

PA004

INTERVIEWER: WRITE THE DETAILS OF ADDRESS AND TELEPHONE

NAME - Text: Up to 60 characters ADDRESS - Text: Up to 100 characters TELEPHONE NUMBER - : Up to 20 numbers

PA005

How is the potential exit interview respondent related to [HH members name]

- 13 Spouse/partner
- 1 Child/ adopted child
- 2 Step child
- 3 Child-in-law (daughter-in-law, son-in-law)
- 4 Parent
- 5 Parent-in-law
- 6 Brother or sister
- 7 Brother-in-law/Sister-in-law
- 8 Grandparent
- 9 Grandparent-in-law
- 10 Grandchild
- 11 Other relative (specify)
- 12 Non-relative (specify)

[Don't know and Refusal are not allowed]

GO TO END OF SECTION

24.4 Split Household or Participants Moved House

MV001 THROUGH MV002 ONLY APPLY FOR HH MEMBER WHO MOVED OUT AND HAD PARTICIPATED IN WAVE 1 AND/OR WAVE 2 AND/OR WAVE 3

MV001 X

You told me that [HH MEMBER NAME CS023_P1_NAME TO CS023_P19_NAME] has moved out. We are interested in understanding the changes that happen in people's lives, so we'd like to invite [HH member name] to continue to participate in this survey.

Could you please give me [HH member name]'s full name, address & telephone number?

NOTE: If respondent says no, you should make every effort to persuade the respondent of the importance of the study and the benefits to people living in Ireland. Emphasise that [HH member name] wanted to be re-contacted by the study and that [his/her] contribution to the study has been very valuable. Also attempt to understand reasons for not wanting to be re-contacted and address these i.e. give assurances on confidentiality and anonymity. If respondent still says that they do not wish [HH member name] to be recontacted code 'NO'

- 1 Yes Record name, address and telephone number
- 5 No **GO TO END OF SECTION**

MV002NA

RECORD [HH MEMBER NAME]'S NAME IN FULL -

Text: Up to 60 characters

MV002CO

What county does [HH member name] live in?

1	Antrim	13	Kerry	25	Roscommon
2	Armagh	14	Kildare	26	Sligo
3	Carlow	15	Kilkenny	27	Tipperary
4	Cavan	16	Laois	28	Tyrone
5	Clare	17	Leitrim	29	Waterford
6	Cork	18	Limerick	30	Westmeath
7	Derry	19	Longford	31	Wexford
8	Donegal	20	Louth	32	Wicklow
9	Down	21	Mayo	33	Not in Ireland
10	Dublin	22	Meath	98	DK
11	Fermanagh	23	Monaghan	99	RF
12	Galway	24	Offaly		

IF (MV002CO ≠ 33) ASK MV002AD. OTHERS GO TO NEXT SECTION

MV002AD

RECORD ADDRESS FOR [HH member name]-

Text: Up to 100 characters

MV002TE

RECORD [HH member name]'s TELEPHONE NUMBER -

Up to 20 numbers

-98 DK -99 RF -96 Has no phone (Hrs)

GO TO END OF SECTION

24.5 Nursing Home Contacts

NH001 THROUGH NH005 ONLY APPLY FOR HH MEMBER WHO MOVED TO NURSING HOME AND HAD PARTICIPATED IN WAVE 1 AND/OR WAVE 2 AND/OR WAVE 3

REPEAT FOR EACH RELEVANT RESPONDENT SO VARIABLE NAMES USE xxxxx_01, xxxxx_02, xxxxx_03, xxxxx_04 FORMAT

NH001

You told me that [HH member name:CS023_P1_NAME TO CS023_P19_NAME] has moved into a (nursing home/residential home/other institution). We are interested in understanding the changes that happen in people's lives, so we'd like to invite [HH member name] to continue to participate in this survey. Do you think that [he/she] will be able to answer the questions on [his/her] own behalf if we were to approach [him/her] in the future? [NH001_01 to NH001_04], [NHNUM_01 to NHNUM_04 are feedforward variables for HH members]

1 Yes GO TO NH004 5 No GO TO NH002 98 Don't know GO TO NH002 (Elsa)

NH002

Is there someone who could accompany me to the nursing home to assist [HH member name] with the interview or to answer the questions on [his/her] behalf? [NH002 01 to NH002 04]

Willing to give institution proxy informant details GO TO NH003
 Unwilling to give institution proxy informant details (IWER: SEE NOTE)
 GO TO NEXT SECTION

NOTE:

If respondent says no, you should make every effort to persuade the respondent of the importance of the study and the benefits to people living in Ireland. Emphasise that [HH member name] wanted to be re-contacted by the study and that [his/her] contribution to the study has been very valuable. Also attempt to understand reasons for not wanting to be re-contacted and address these i.e. give assurances on confidentiality and anonymity. If respondent still says that they do not wish [HH member name] to be recontacted code 'NO'

NH003

INTERVIEWER: WRITE THE DETAILS OF ADDRESS AND TELEPHONE

NAME - Text: Up to 60 characters [NH003NA_01 to NH003NA_04]
ADDRESS - Text: Up to 100 characters [NH003AD_01 to NA003AD_04]
TELEPHONE NUMBER - : Up to 20 numbers [NH003TE_01 to NH003TE_04)

NH004

Would you be prepared to give me the contact details of [HH member name]'s residential/nursing home? [NH004 01 to NH004 04]

Willing to give institution details GO TO NH005
 Unwilling to give institution details (SEE NOTE) GO TO NEXT
 SECTION

NOTE:

If respondent says no, you should make every effort to persuade the respondent of the importance of the study and the benefits to people living in Ireland. Emphasise that [HH member name] wanted to be re-contacted by the study and that [his/her] contribution to the study has been very valuable. Also attempt to understand reasons for not wanting to be re-contacted and address these i.e. give assurances on confidentiality and anonymity. If respondent still says that they do not wish [HH member name] to be recontacted code 'NO'

NH005

INTERVIEWER: WRITE THE DETAILS OF ADDRESS AND TELEPHONE

INSTITUTION NAME - Text: Up to 60 characters [NH005NA_01 to NH005NA_04]

ADDRESS - Text: Up to 100 characters [NH005AD_01 to NH005AD_04] TELEPHONE NUMBER - : Up to 20 numbers NH005TE_01 to NH005TE_04]

GO TO END OF SECTION

SECTION 25. HEALTHY COGNITIVE AGEING PROJECT (HCAP)

CAPI: ONLY ASK SECTION IF HCAP FLAG = 1

If (HH005 = 1 –Self interview) GO TO HC001 IF (HH005 = 2,3,4,5,6 - Proxy interview) = 3 GO TO NEXT SECTION

HC001 INTRO

READ OUT: There are two parts to this survey. You have just helped us with the first part. We hope you will also help us with the second part, which is a visit to a health centre to collect more information and carry out some physical measurements.

IWER: REFER THE RESPONDENT TO THE HCAP INFORMATION BOOKLET AND EXPLAIN WHERE THE CENTRE IS LOCATED AND THAT THE STUDY WILL REIMBURSE THEM FOR THEIR TRANSPORT TO AND FROM THE ASSESSMENT CENTRE.

NOTE: IF ASKED FOR DETAILS SAY THAT - 'THE NURSE WILL CONDUCT SOME MEMORY AND REPETITION TESTS, AND TAKE SOME MEASUREMENTS INCLUDING YOUR HEIGHT, WEIGHT AND BLOOD PRESSURE ETC. YOU WILL NOT HAVE ANY MEASUREMENTS TAKEN IF YOU DO NOT WISH TO'.

READ OUT: A nurse will be in touch by telephone in the next few weeks to discuss the health assessment further.

IWER: HCAP information booklet left with respondent

1 Yes 5 No

CAPI: GO TO FN SECTION

SECTION 26: FINAL CHECK (FN)

FN001

Check respondent's first name and surname

FN002

Check address as written is correct. If not correct, then write changes on Address label

FN003

Check phone number provided on contact sheet is correct

IF (HH005 = 1 -SELF INTERVIEW) GO TO EMAL1 IF (HH005 = 2,3,4,5,6 - PROXY INTERVIEW) GO TO QXX3

EMAL1

Can you please tell me your email address?

NOTE: If asked why we want an email address, please explain:

- TILDA will add your email to a TILDA respondent mailing list.
- TILDA produces an electronic newsletter keeping respondents updated on news and events relevant to the study.
- TILDA will email respondents this newsletter twice annually
- You can take your email address off this list any time you like by contacting TILDA or by using the link provided in each email sent to you.

IWER READ OUT "Please tell me the first part of the address before the @ sign"

(text up to 50 characters)

95	Does not have an email address	GO TO SCQ REMINDER
98	DK	GO TO SCQ REMINDER
99	RF	GO TO SCQ REMINDER

EMAL2

IWER READ OUT "Thank you. Please now tell me the second part of the address after the @ sign."

Interviewer note: Please code the following or other specify if not listed

- 1 AOL.com
- 2 Blueyonder.co.uk
- 3 Btinternet.com
- 4 Btopenworld.com
- 5 Fsmail.net
- 6 Gmail.com
- 7 Googlemail.com
- 8 Hotmail.com
- 9 Hotmail.co.uk
- 10Eircom.net
- 11Live.co.uk
- 12Live.com
- 13Live.ie
- 14msn.com
- 15ntworld.com
- 16O2.co.uk
- 17Sky.com
- 18Talk21.com
- 19Talktalk.net
- 20Tesco.net
- 21Tiscali.co.uk
- 22Virgin.net
- 23Yahoo.co.uk
- 24Yahoo.com
- 25Yahoo.ie
- 95 Other (please specify) [Emal2oth]

Emal3:

READ OUT

May I just check, your email address is "<email> @ <email>"

INTERVIEWER PLEASE PROCEED TO THE NEXT SCREEN TO CONFIRM

1 Yes, correct GO TO SCQ REMINDER

5 No, incorrect PLEASE REDO EMAIL ADDRESS

SCQREMINDER

NOTE: Please remind respondent that you have given [him/her] a questionnaire to complete in [his/her] own time. We greatly value [his/her] answers to these questions.

Qxx3

INTERVIEWER:

Now complete a promissory note by writing on the 5 character Tilda serial number (<Tilda_Serial>) and hand it over to the respondent/proxy

Press '1' to continue

Qxx4

As we are going to be sending you out a postal order for the 20 Euros, can I just confirm the name that you want this made payable to?

Are you happy to have the postal order made payable to <R full name>

- 1 Yes, agree make cheque out to the name above
- 5 No (capture new name on the next screen Qxx5)

Qxx5

What name do you want the cheque made payable to?

IWER: END OF QUESTIONNAIRE. THANK RESPONDENT