

# The Irish Longitudinal Study on Ageing 

# Wave 4 CAPI Questionnaire 

Version 4.1.1.8

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## EXPLANATORY NOTE ON THE USE OF CAPI IN THE TILDA PILOT

The TILDA field questionnaire will use CAPI, or Computer Assisted Personal Interviewing. Instead of collecting data using pen and paper questionnaires, interviewers will use portable computers to enter data directly via a keyboard. While the paper version that has been submitted to the ethics committee may appear cumbersome, the conversion of the questions into an electronic format will make 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.
Table of Contents
EXPLANATORY NOTE ON THE USE OF CAPI IN THE TILDA PILOT ..... 2
ALLOCATION OF MODULES TO RESPONDENTS ..... 6
THE ABBREVIATED MENTAL TEST SCORE MODULE (AMT) ..... 7
SECTION 2: COVER SCREEN ..... 10
2.1 NEW/PROXY COVERSCREEN ..... 28
2.2. COVER SCREEN-R (INDIVIDUAL INTERVIEW) ..... 36
SECTION 3: SELF-COMPLETION QUESTIONNAIRE (SC) ..... 38
SECTION 4. DEMOGRAPHICS (DM) ..... 39
4.1 Schooling ..... 40
4.2 Childhood ..... 47
4.3 Siblings information ..... 53
4.4 Migration History ..... 54
SECTION 5. TRANSFERS TO CHILDREN (TC) ..... 56
5.0 CHILDREN'S CIRCUMSTANCES ..... 56
5.1 Financial assistance given to children ..... 63
5.2 Non-financial assistance given to children ..... 66
5.3 Financial assistance received ..... 68
5.4 Non-financial assistance received ..... 70
5.5 Other relatives ..... 71
5.6 Friends and neighbours ..... 72
SECTION 6. PHYSICAL \& COGNITIVE HEALTH (PH) ..... 73
6.1 Overall health and functional limitations ..... 73
6.2 Memory ..... 81
6.3 MMSE ..... 88
6.4 Heart disease section ..... 100
6.5 Other chronic conditions ..... 110
6.6 Falls/Fracture section ..... 127
6.7 Pain Section ..... 135
6.8 Oral health section ..... 136
6.9 Incontinence section ..... 138
6.10 Medical tests ..... 139
6.11 Satisfaction ..... 147
SECTION 7. I(ADL) \& HELPERS (FL) ..... 150
SECTION 8. HEALTHCARE UTILISATION (HU) ..... 173
SECTION 9 (I). MENTAL HEALTH (MH) ..... 189
9.1 Depression ..... 189
9.2 Composite International Diagnostic Interview -SF Major Depressive Episode ..... 192
9.3 Resilience ..... 199
SECTION 10. BEHAVIOURAL HEALTH (BH) ..... 203
10.1 Smoking ..... 203
10.2 Exercise section ..... 205
10.3 Sleep section ..... 207
10.4 Alcohol questions ..... 208
SECTION 9 (II). MENTAL HEALTH (MH) ..... 210
9.4 HAD-S ..... 210
9.5 Composite International Diagnostic Interview - Generalized Anxiety Disorder ..... 212
SECTION 11. EMPLOYMENT SITUATION (WE) ..... 216
11.1 Current activity status ..... 216
11.2 Job description ..... 220
11.3 Wages ..... 225
11.4 Working conditions ..... 230
11.5 Self-employed ..... 231
11.6 Farming ..... 236
11.7 Unemployed ..... 241
11.8 Permanently sick or disabled ..... 244
11.9 Retired ..... 245
SECTION 12. JOB HISTORY (JH) ..... 254
SECTION 13. PLANNING FOR RETIREMENT (WR) ..... 258
13.1 Occupational pension ..... 261
13.2 Public sector pension ..... 274
13.3 PRSA ..... 283
13.4 Personal pension plan ..... 289
SECTION 14. GRIP STRENGTH (GS) ..... 297
SECTION 15. TIMED UP AND GO SECTION (TUG) ..... 299
SECTION 16 LITERACY (NU) ..... 301
SECTION 17 TRANSFERS TO PARENTS (TP) ..... 304
17.1 Mother alive ..... 304
17.2 Mother deceased ..... 305
17.3 Father alive ..... 306
17.4 Father deceased ..... 307
17.5 Only mother living ..... 308
17.6 Only father living. ..... 310
17.7 Both Parents Living ..... 312
17.8 Parents do not live together ..... 314
17.9 Siblings ..... 316
17.10 Financial help to parents ..... 317
17.11 Non-financial help to parents ..... 318
17.12 Financial assistance received from parents ..... 320
SECTION 18. SOCIAL CONNECTEDNESS AND CARING (CN) ..... 321
18.1 Volunteering and Caring ..... 323
18.2 Religion ..... 325
18.3 Social Networks ..... 329
SECTION 19. SOURCES OF INCOME (SI) ..... 332
19.1 Income from occupational pensions ..... 332
19.2 Income from private pensions or annuities ..... 337
19.3 Income from individual state benefits ..... 341
19.4 Other sources of income ..... 350
19.5 Household Consumption ..... 352
SECTION 20. HOUSE OWNERSHIP (HW) ..... 354
SECTION 21 OTHER ASSETS (AS) ..... 359
SECTION 22. EXPECTATIONS \& CRIME (EX) ..... 363
SECTION 23. MEDICATIONS (MD) ..... 367
SECTION 24. CONTACT AND ADDRESS ..... 371
24.1 Nominated Other Contacts ..... 371
24.2 Proxy Interview Consent ..... 372
24.3 Exit interview ..... 374
24.4 Split Household or Participants Moved House ..... 376
24.5 Nursing Home Contacts ..... 377
SECTION 25: FINAL CHECK (FN) ..... 379

## ALLOCATION OF MODULES TO RESPONDENTS

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

## 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 (DNOO2 and DNOO3) FROM WAVE 3 AND USE THIS TO CALCULATE CURRENT
AGE SO THAT THE INTERVIEWER CAN ASSESS THEIR ANSWER. IF 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
2. 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
2. Time given incorrectly

98 DK
99 RF

IWER: INTRO 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 patient:

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 ‘ AM GOING TO ASK YOU TO REPEAT IT FOR ME IN A FEW MINUTES'.

MT003: What is the year?

1. Year given correctly
2. Year given incorrectly

98 DK
99 RF

MT004: What is your home address?

1. Home address given correctly
2. Home address given incorrectly

98 DK
99 RF
NOTE: Code as 1 if home or nursing home or hospital address given correctly. Also code as 1 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
2. One or no objects correctly identified
3. DK
4. 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 RESPONDENTS MONTH AND YEAR OF BIRTH (DN002 and DNOO3) FROM WAVE 3 SO THAT THE INTERVIEWER CAN ASSESS THEIR ANSWER. IF WAVE 3 FEED FORWARD INFORMATION FOR MONTH AND YEAR OF BIRTH IS NOT AVAILABLE FOR A RESPONDENT THEN MTOO6 IS NOT APPLICABLE FOR THAT RESPONDENT.

## IWER: MONTH AND YEAR MUST BE GIVEN CORRECTLY

1. Date of birth given correctly
2. 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
2. Any other year

98 DK
99 RF
NOTE: Code as 1 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
2. Name given incorrectly

98 DK
99 RF

MT009: Can you count backwards from 20 down to 1 ?

1. Counted backwards correctly
2. Counted backwards incorrectly

98 DK
99 RF
NOTE: Code as 1 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
2. Address recalled incorrectly

98 DK
99 RF

BL: 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

## Ffnmask

[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.Respondent $\mathrm{i}_{1}$Respondent $\mathrm{i}_{2}$$\square_{3}$ Respondent $\mathrm{i}_{3}$Respondent $\mathrm{i}_{4}$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. $2^{\text {ND }}$ ELIGIBLE RESPONDENT IN HOUSEHOLD BECOMES SECONDARY RESPONDENT.

HH001. INTERVIEWER: 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?

1. Yes

2 No
(ELSA)

HH002. INTERVIEWER: 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 HHOO2y
2. Nursing home - GO TO HHOO2x
$\qquad$ 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 $i_{1}$ ] 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. INTERVIEWER: Is this [dwelling/nursing home/institution] located

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 HHOO6

CAPI: SET HH0O4 = 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)

CAPI: IF HH004 = 3 add a soft-check to the interview asking 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 HH004 = 3 add a soft-check to the interview asking 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.

IWER: IF HH HAS ONLY ONE ELIGIBLE R AND Ffnmask = 5 (I.E. PROXY INTERVIEW) THEN HHOO5>=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 PR001FF=3 \& HH005(W4) $\neq 1$ - END INTERVIEW (Respondent did not give permission for interview to be collected by proxy].

CAPI: If HHOO5 $=1$ then GO TO HHOO6

HH006: What is the proxy's full name?

Text: up to 60 characters
[Go to HHOO6x]

HH006x: Was the respondent present during the proxy interview?

1 Yes
2 No

CAPI: GENERATE A VARIABLE ENTITLED ‘INTSTATUSW4’ WHICH INDICATES THE PROTOCOL FOR NAVIGATING THROUGH THE COVERSCREEN SECTION AND OTHER SECTIONS OF THE QUESTIONNAIRE. THE RULES USED TO GENERATE THE ‘INTSTATUSW4’ VARIABLE ARE DESCRIBED BELOW:

## Routing:

IF HH005(W3) $=1 \&$ HHOO5(W4) $=1$ THEN INTSTATUSW4 = 1
(self-interview W3, self-interview W4)
(IF HH005(W1) $=. \& H H 005(W 2)=2|3| 4|5| 6|. \& H H 005(W 3)=2| 3|4| 5|6| . \& H H 005(W 4)=1$ THEN INTSTATUSW4 = 2
((new respondent W4) OR (skipped or proxy W2, skipped or proxy W3, self-interview W4))

IF HHOO5(W2) $=1 \&$ HH005(W3) $=2|3| 4|5| 6 \mid . \& H H 005(W 4)=1$ THEN INTSTATUSW4 = 3
(self-interview W2, skipped or proxy W3, self-interview W4)

IF HH005(W3) $\neq . \&$ HH005(W4) $=2|3| 4|5| 6$ THEN INTSTATUSW4 $=4$
(self or proxy W3, proxy W4)

IF HHOO5(W3) $=. \&$ HHOO5(W4) $=2|3| 4|5| 6$ THEN INTSTATUSW4 $=5$
(skipped W3, proxy W4)

CS001 INTRO INTERVIEWER: 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 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 <br> (SHARE)

CS001: What name would you like to be referred to as during the interview?

Text: up to 60 characters

CAPI:

CAPI: IF HHOO2x = 2 skip CS section. GO TO CFOO1


#### Abstract

IF INTSTATUSW4 = 1 - 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

IF INTSTATUSW4 = (2, 4 OR 5), GO TO CSP MEMBER [NEW/PROXY COVERSCREEN]
CAPI:

IF INTSTATUSW4 = 3 - POPULATE CS023 WITH INFORMATION COLLECTED AT WAVE 2. HOUSEHOLD INFORMATION COMES FROM:

Person ID of HHmember: cs023_id_i_W2 if residentW2_i = 1

Person name of HHmember: cs023_name_i_W2 if residentW2_i = 1

Person age of HHmember: cs023_age_i_W2 if residentW2_i = 1
Person sex of HHmember: cs023_sex_i_W2 if residentW2_i = 1

CAPI: (REPEAT FOR PERSON 1 through Person $_{19}$ 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]
0. 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 CSO36

CAPI: HH member not ticked in the list: LOOP CS036 THROUGH CS045
(SHARE/ELSA/HRS)

NOT IN THE HH LIST

CSO36 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

3 Living elsewhere - moved into a nursing/residential home/other institution GO TO CS044 THROUGH CSO45

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 $\qquad$ GO TO NEXT HH NOT ON THE LIST

ELSA

CAPI:
If HH member was a participant at Wave 1 or Wave 2 or Wave 3 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 $\mathbf{1}$ or Wave $\mathbf{2}$ or Wave $\mathbf{3}$ and CS036=2 or $\mathbf{4}$ 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.

## FOR ELIGIBLE RESPONDENTS ONLY

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 Wave 2 or Wave 3 and CS036=3 then apply Nursing Home Interview in respect of this $\mathbf{R}$ after finishing the present interview.

DECEASED HH MEMBER

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)
$\qquad$ MONTH
-98. DK -99.RF[cs041y]
$\qquad$ YEAR -98. DK -99.RF[cs041m]

GO TO NEXT HH NOT ON THE LIST

ELSE GO TO CSO46

## IF CS036= 3 (NURSING HOME)

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?

Month $\qquad$ [cs044y]

Year $\qquad$ [cs044m]

CS045: In what county is the nursing home where [you/Rname] [are/is] living?

| County | 13. Kerry | 25. Roscommon |
| :--- | :--- | :--- |
| Antrim |  |  |
| 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 INTSTATUSW4==1 AND cs017(W3)=2 or 3
OR INTSTATUSW4=3 AND cs017(W2)=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 INTSTATUSW4==1 and cs017(W3) = 2 |3 or nonresident children from W2 if INTSTATUSW4=3 and $\operatorname{cs017(W2)=2~|3.~Person~number/name/age/sex~}$ for non-resident children come from:

For respondents who INTSTATUS == 1

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

For INTSTATUSW4=3 :

Person ID: cs023_id_i_W2 if residentW2_i = 0

Person name: cs023_name_i_W2 if residentW2_i = 0
Person age: cs023_age_i_W2 if residentW2_i = 0
Person sex: cs023_sex_i_W2 if residentW2_i = 0

|  |  | ID | Name | Age | Sex |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | Non-resident child 1 |  |  |  |  |
| 2 | Non-resident child 2 |  |  |  |  |
| 3 | Non-resident child 3 |  |  |  |  |
| $\ldots$ | ...None of these |  |  |  |  |

If respondent was not routed to CS046x use wording A for CSO46
If respondent was routed to CS046x use wording B for CS046

## CSO46

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
2. No -------> Go to CSO55

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 |
| :--- | :--- | :--- | :--- | :--- |


| 65 | $1^{\text {ST }}$ NEW <br> ENTRANT |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 66 | NEW ENTRANTS <br> SPOUSE/PARTNER <br> [IF APPLICABLE] |  |  |  |
| 67 | $3^{\text {RD }}$ NEW <br> ENTRANT |  |  |  |
| 68 |  |  |  |  |
| 69 |  |  |  |  |

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...? [READ OUT]

| 1 | Under 16 |
| :--- | :--- |
| 2 | 16 to 24 |


| 8 | 65 to 69 |
| :--- | :--- |
| 9 | 70 to 74 |


| 3 | 25 to 49 |
| :--- | :--- |
| 4 | 50 to 54 |
| 5 | 55 to 59 |
| 6 | 60 to 61 |
| 7 | 62 to 64 |


| 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

CS053: Is [NEW HOUSEHOLD MEMBER] living with a spouse, with a partner, or as a single?

1. Living with a spouse $\qquad$ GO TO CS047BA
2. Living with a partner $\qquad$ GO TO CS047BA
3. Living as a single person (including widows, separated etc.) GO TO CSO54

## 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

## CSO50b 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/PARTNER] 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 |
|  |  |

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 CSO46
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 CSO46 and add this person.

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 CSO46

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 $\qquad$ 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 foster) | 9. Daughter (Including adopted 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 |
| 25. Other non-relative | 25. Other non-relative |

CAPI: IF RELATIONSHIP OF [RESPONDENT $\mathrm{i}_{1}$ ] TO [NEW HOUSEHOLD MEMBER] = 4 | 5 | 6 | 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 $\mathrm{i}_{2}$ ] IS STILL LIVING IN THE HOUSEHOLD.

CS057_3: What is [RESPONDENT $i_{2}$ ]'s relationship to [NEW HOUSEHOLD MEMBER]. [RESPONDENT $\mathrm{i}_{2}$ ] 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 foster) | 9. Daughter (Including adopted 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 | 25. Other non-relative |
| 25. Other non-relative |  |

CAPI: IF RELATIONSHIP OF [RESPONDENT $\mathrm{i}_{2}$ ] TO [NEW HOUSEHOLD MEMBER] = 4 | 5 | 6 | 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

CAPI: IF INTSTATUS(W4) = $2|4| 5$ : (i.e. new household member or proxy respondent) ASK CSP MEMBER THROUGH CSP_FINAL.

IF INTSTATUSW4 = 2 USE WORDING A

IF INTSTATUSW4 = 4|5 USE WORDING B
WORDING A: Excluding yourself does anyone else live in this household?

WORDING B: Because you are completing the interview on behalf of <Respondent $i_{1}>$ we would like to begin by asking who lives here as part of the household. In addition to <Respondent $\boldsymbol{i}_{1}>$ who else lives here as a member of this household?

IWER: 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 INTSTATUSW4 = 2 GO TO CSP03_01 THROUGH CSP06_01

IF INTSTATUSW4 = 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 |
| 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_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 |

CSP_MEMBER: Do you live here as a member of the household?
CAPI:IF INTSTATUSW4 = 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 CFOO1

CSP03_02: How old are you?
0... 120
-98. DK
-99. RF
[CAPI: ASK CSP04_02 IF CSP03_02 = -98 or -99]

CSP04_02: Is [proxy respondent] 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... 2013
-98. DK
-99. RF
[CAPI: ASK CSP06_02 IF CSP05_02>=2011]
CSP06_02: In which month did [HHOO6] 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 [CSP1_03]?
IWER: Code or ask if unsure

1. Male
2. Female

CSP03_03: How old is [CSP1_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 [CSP1_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 [CSP1_03] been living here in this household?
1900... 2013
-98. DK
-99. RF
[CAPI: ASK CSP06_03 IF CSP05_03>=2011]
CSP6_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 INTSTATUSW4 = 2 USE WORDING A
IF INTSTATUSW4 $=4 \mid 5$ USE WORDING B
CSP7_03:
WORDING A: What is your relationship to [CSP01_03's]? You are [CSP01_03's]'s ....?

WORDING B: What is <Respondent $i_{1}$ 's> relationship to [CSP01_03]? <Respondent $i_{1}>$ is [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 foster) | 9. Daughter (Including adopted 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 | 24. Aunt |
| 24. Other relative | 25. Other non-relative |
| $25 . ~ O t h e r ~ n o n-r e l a t i v e ~$ |  |

CSP8_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 foster) | 9. Daughter (Including adopted 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 | 25. Other non-relative |
| 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.
2. No GO TO CFOO1

CSP_FINAL: Let me just check. That makes [CSP_total] people living in this household altogether? Is that correct?
3. Yes Go to CFOO1
4. No GO TO CSP_ELSE

### 2.2. COVER SCREEN-R (INDIVIDUAL INTERVIEW)

CF001: IWER: Has the Rname [proxyname] signed the consent form?

1. Yes
2. No (IWER: ASK THEM TO SIGN CONSENT FORM. REPEAT QUESTION)

IF HHOO5 >=2 ASK CFOO1B; IF HH005==1 GO TO CF002
CF001b: IWER: Has [ProxyName] given consent for [Rname] to carry out the physical measures?

1. Yes
2. No

CF002: IWER: Does the respondent have a spouse/partner living with him/her?
(Fed forward from coverscreen)

1. Yes (Go To CFOO3)
2. No (Go to CSO17 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 CSO17 and code as 3)

CAPI: Ask CSO15 and CSO16 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 = $\mathbf{1}$ AND CS016 = $\mathbf{2 S E T}$ CS017 = $\mathbf{1}$
IF CS015 = $\mathbf{2}$ AND CS016 = $\mathbf{1}$ SET CS017 = $\mathbf{2}$
IF CS015 = 1 AND CS016 = 1 SET CS017 = 3

IF CSO15 = $\mathbf{2}$ AND CS016 = $\mathbf{2 S E T}$ CS017 = $\mathbf{4}$
IF ANY OTHER COMBINATION SET CSO17 = 3
CS017: Please classify this respondent as one of the following:

1. FINANCIAL R
2. FAMILY R
3. FINANCIAL AND FAMILY R
4. NEITHER

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 $\mathrm{HHOO5}=3$ | 4 | 5 then set CSO17 ==3 (i.e. both financial and family).

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

## SECTION 3: SELF-COMPLETION QUESTIONNAIRE (SC) CAPI:

SC001
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:
IWER:

1) Please enter the 4 digit code into the computer screen
(Code can be found on the top left on the front cover of the self-completion questionnaire booklet)
$\qquad$ IF INVALID NUMBER - DISPLAY
"INVALID NUMBER - PLEASE CHECK AND TYPE AGAIN"
2) Write the Respondent's TILDA number on the front cover of the self-completion booklet
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 HHOO6 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 HHOO5 $=1$ then GO TO HHOO6

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

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

## FOR EXISTING RESPONDENTS (intstatusW4=1 OR 3) WHO HAVE DN003FFW3>0 | DN003FFW2>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

IWER: PLEASE SHOW CARD DM1
IF intstatusW4==2, ask DM001 ELSE ASK DM001a

DM001: Please look at this card (DM1 [page \#]). 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
8. None
9. DK
10. 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
6. DK go to DM048
7. RF go to DMO48

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
2. No GO TO CSOO6
3. DK
4. RF

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
8. None
9. DK
10. RF

## IF intstatusW4==2 ASK DM048

ELSE GO TO CSOO6
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 INTSTATUSW4==4 OR INTSTATUSW4==5

IWER: PLEASE USE SHOW CARD DM2 [page \#]
CAPI:

IF intstatusw4=2, use wording ' $A$ '
IF intstatusw4=4, use wording ' $B$ '
IF intstatusw4=5, use wording ' $B$ '
IF intstatusw4=1 OR 3 AND CS006FFW3(W2)=DK/RF, use wording ' $A$ '
intstatusIF intstatusw4=1 AND CS006FFW3=1,2,3,4,5 or 6 , use wording ' $C$ '
IF intstatusw4=3 AND CS006FFW2=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 CS006FFW3(W2)):

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 intstatusw4=1 AND CS006FFW3*1 or 2 AND CS006=1 or 2, ask cs011y If intstatusw4=2 or 4 or 5 AND CS006=1 or 2, ask cs011y
If intstatusw4=3 AND CS006FFW2 $=1$ or 2 AND CS006=1 or 2, ask cs011y If intstatusw4=1 AND CS006FFW3=6 AND CS006=6, ask cs012
If intstatusw4=2 or 4 or 5 AND CS006=6, ask cs012
If intstatusw4=3 AND CS006FFW2 $=6$ AND CS006=6, ask cs012
If intstatusw4=1 AND CS006FFW3*4 or 5 AND CS006=4 or 5, ask cs013y
If intstatusw4=2 or 4 or 5 AND CSO06=4 or 5, ask cs013y
If intstatusw4=3 AND CS006FFW2¥4 or 5 AND CS006=4 or 5, ask cs013y

ELSE - (i.e. marital status did not change since most previous interview (W3 OR W2)) If CS006==3 (i.e. single never married) and (CS006FFW3=3 | CS006FFW2=3) (status did not change since W3 OR W2) GO TO CSO58
If CS006==2 and (CS006FFW3=2 | CS006FFW2=2) (status did not change since W3 OR W2) GO TO CS060
If CSO06==1, 4, 5, 6 and status did not change since W3 OR W2, 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)
CHECK: Year marriage should be at least 12 years after year of birth of respondent!
"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)
$\qquad$ YEAR
-98. DK
-99. RF
(HRS/MHAS/SHARE/ELSA)

CS013y: In which year did [you/they] stop living together/get divorced? (YYYY)
$\qquad$ [cs013y]
-98. DK
-99. RF
(HRS/MHAS/SHARE/ELSA)

If INTSTATUSW4=1 \& CS006=2 and CS006FFW3=2, go to screening section on non-participating partners

If INTSTATUSW4 $\neq \mathbf{1} \boldsymbol{\&}$ CSO06==2 [if currently cohabiting] ask CS060
If INTSTATUSW4\#1 \& CS006==1, 4, 5, 6 skip to CS061
CS060: [Have you]/[Has R'name] ever been married?

1. Yes [go to CS061]
2. No [go to SCREENING FOR INFORMATION GATHERING ON NON-PARTICIPATING PARTNERS]

CS061: Including any previous marriages, in what year did [you/Rname] first get married?
..Year
-98
-99

If CSO06==3, 4, 5 OR 6 ask CS058. ELSE GO TO SECTION ON SCREENING FOR INFORMATION GATHERING ON NON-PARTICIPATING PARTNER

CS058: [Do/Does] [you/he/she] currently have a romantic, intimate, or sexual partner?

1. Yes
2. No
3. DK
4. RF

## CAPI: SCREENING FOR INFORMATION GATHERING ON NON-PARTICIPATING PARTNER

IF INTSTATUSW4=2 OR 3 OR 5 AND CS006=1 OR CSO06=2 (MARRIED / COHABITING AND PARTNER IS NOT PARTICIPATING) GO TO DM059
IF INTSTATUSW4=1 OR 4 AND CS006=1 OR CS006=2 (MARRIED / COHABITING AND PARTNER IS NOT PARTICIPATING) GO TO DM062

IF CS006=1 OR CS006=2 AND PARTNER IS PARTICIPATING OR CS006>=3 \& CS006<=6 I.E. RESPONDENT IS NOT MARRIED THEN GO TO SECTION 4.2 (CHILDHOOD)

IF HHOO5 == 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 nonparticipating 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
8. None
9. DK
10. 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
6. DK
7. 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 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
8. Other (specify) GO TO DM062oth
9. DK
10. 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 $\neq 2$ 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
2. No GO TO DM085

## 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 <br> IWER READ OUT: The next questions ask about aspects of [your/Rname's] childhood <br> CAPI:

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 DM087
3. Other place GO TO DM086
98. DK GO TODM087
99. RF

GO TODM087

DM086: Can you please provide the name and address of the hospital or other place where [you/he/she] [was/were] born?
Text: Up to 60 characters
98. DK
99. RF

DM087: How much did you weigh when you were born?
IWER: CODE HOW ANSWER IS GIVEN

1. KILOGRAMS
2. POUNDS AND OUNCES
3. DK
4. RF

GO TO DM088
GO TO DM089
GO TO DM002
GO TO DM002

DM088: IWER: ENTER WEIGHT IN KG

## KG

GO TO DM002
DM089: IWER: ENTER WEIGHT IN STONES AND POUNDS
POUNDS $\quad$ [dm089p]

GO TO DM002

IF intstatusW4==1 OR 4 GO TO SECTION 4.3
IF intstatusW4==2 OR 5 ASK DM002 through DM036
IF intstatusW4==3 GO TO DM053
DM002: Where was [your/his/her] father brought up?
IWER: 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
6. DK
7. RF
(TILDA)
DM003: Where was [your/his/her] mother brought up?

IWER: 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
99. RF
(TILDA)

DM004: [Were/Was] [you/he/she] living in a rural area when [you/he/she] [were/was] about age 14?

1. Yes
2. No
3. DK
4. 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?

1. Excellent
2. Very good
3. Good
4. Fair
5. Poor
6. DK
7. 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
4. DK
5. RF
(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)

## 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
2. 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
6. DK
7. 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
2. No GO TO DM009
3. DK GO TO DM009
4. 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 DMOO9)
99. RF (GO TO DM009)
(TILDA)
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
2. 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
6. DK
7. 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
8. None
9. DK
10. RF
(HRS/ELSA)
IWER: PLEASE SHOW CARD DM1 [page \#]
DM010: And what was the highest grade of school [your/his/her] mother completed?
11. Some primary (not complete)
12. Primary or equivalent
13. Intermediate/junior/group certificate or equivalent
14. Leaving certificate or equivalent
15. Diploma/certificate
16. Primary degree
17. Postgraduate/higher degree
18. None
19. DK
20. 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
2. NO
3. Father never worked/always disabled
4. Never lived with father/father was not alive
5. DK
6. RF

HRS

IF INTSTATUSW4=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" DM053. 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.
$\qquad$ (0..50)
-99. RF
-98. DK
(SHARELIFE)
DM054: Including [yourself/Rname], how many people lived in [your/his/her] household?
$\qquad$ (0..50)
-99. RF
-98. DK
(SHARELIFE)

## SHOWCARD DM4 [page \#] DM055

Please look at show 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
7. None of these
8. DK

## SHOWCARD DM5 [page \#]

DM056: Please look at showcard DM5 [page \#]. Was the accommodation...

1. Owned by your/their parent(s) or guardian(s) either owned outright or mortgaged
2. Owned by another relative (not the respondent'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
5. Rented from an employer (e.g. Ivy Trust, Church of Ireland, Army, Garda, CIE)
6. 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)
8. Other
9. DK
10. RF
(SHARELIFE)

## SHOWCARD DM6 [page \#]

DM057: Please look at show 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)
6. DK
7. 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?
[IW 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 <br> IF intstatusW4==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
2. No GO TO DM011

DM049: Thinking about [your/his/her] brothers and sisters, how many were there in total, even if now deceased?
-98. DK
-99. RF

DM050: Were [you/they]:

1. The youngest
2. The oldest
3. Neither the youngest nor the oldest
4. DK
5. RF

### 4.4 Migration History

CAPI:
IF INTSTATUSW4=2 GO TO DM011
ELSE GO TO DM024
DM011: Were [you/they] born in the Republic of Ireland?

1. Yes GO TO DM015
2. No GO TO DM012
(HRS)
DM012: In which country were [you/they] born?
Text: up to 60 characters
3. DK
4. 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
5. DK
6. RF
(HRS)
DM015: (Since coming to Ireland) Have [you/they] always lived in this county?
7. Yes GO TO DM024
8. No GO TO DM016
9. DK GO TO DM016
10. 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)
BL:
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?
11. Yes
12. No GO TO DM024
13. DK 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
3. Other (specify) GO TO DM046oth
4. None, recording error GO TO DM024
5. DK GO TO DM024
6. RF GO TO DM024

DM046oth: Other country (specify)
Text: up to 60 characters

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 family member was returning; to look after a family member, such as elderly parents; or to bring up children in Ireland)
[dm047_03]
4. [I/he/she] was unhappy / homesick
[dm047_04]
5. Other(specify) GO TO DM047oth
[dm047_95]
6. DK [dm047_98]
7. 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

## Looping \& routing instructions for INTSTATUSW4=1 OR INTSTATUSW4=3preserve child ID where possible

If child is co-resident at present: copy information on TC101, 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 3 for INTSTATUS4=1 (at wave 2 for INTSTATUS4=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 TC102.

If child is non-resident at present and was also non-resident at wave 3 for INTSTATUS4=1 (at wave 2 for INTSTATUS4=3) and family respondent was also family respondent at wave 3 for INTSTATUS4=1 (wave 2 for INTSTATUS4=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 3 for INTSTATUS4=1 (at wave 2 for INTSTATUS4=3) and family respondent was NOT family respondent respondent at wave 3 for INTSTATUS4=1 (wave 2 for INTSTATUS4=3), go to TC118.

If respondent has no co-resident children at present and did not have any non-resident child at wave 3 INTSTATUS4=1 (at wave 2 for INTSTATUS4=3), go to TC118.

## Looping \& routing instructions for INTSTATUSW4=2, 4 or 5

Add an underscore for each child after all variables. For coresident 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, 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, 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 TC102 through TC115 THEN GO TO THE NEXT CHILD)
2. 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
4. No, Respondent never had this child (Recording Error) GO TO THE NEXT CHILD
5. Other. SPECIFY: GO TO THE NEXT CHILD [tc101oth_01 to
tc101oth_20]
(ELSA)

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
7. DK
8. 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
7. DK
8. RF
(MHAS)

Ask TC105 only if (INTSTATUSW4=1 AND $\operatorname{CSO17FF}(W 3)=2,3)$ or if (INTSTATUSW4=3 AND CS017FF (W2) $=2,3$ ) 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
2. No GO TO TC106
3. DK GO TO TC106
4. RF GO TO TC106

CAPI instruction: If TC105=1, preselect correct option in TC106

## IWER: SHOW CARD TC1

TC106: Please look at card TC1. 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
8. None
9. DK
10. 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 (INTSTATUSW4=1 and $\operatorname{CS017FF}(W 3)=2,3)$ or if (INTSTATUSW4 $=3$ and CS017FF $(W 2)=2,3$ ) 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
2. No GO TO TC108

98 DK GO TO TC108
99 RF GO TO 108

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 (INTSTATUSW4=1 and CS017FF(W3)=2,3) or if (INTSTATUSW4 $=3$ and CS017FF $(W 2)=2,3$ ) 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
2. 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
TC110: Please look at card TC2. 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
10. Other
11. DK
12. 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
2. No GO TO TC114
3. DK GO TO TC114
4. 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
6. DK
7. 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.

1. Yes
2. No
3. DK
4. 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?
5. YES Go to TC119
6. No GO to TC122
7. DK GO to TC122
8. 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
3. DK
4. 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:
YEAR:
$\qquad$ YEAR
-98. DK -99.RF
[tc116y_n]
$\qquad$ MONTH -98. DK -99.RF [tc116m_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: Let me just check. So in total you have [Respondent name has] [number of living children] children. Is this correct?
0. Yes, respondent has no living children GO TO TCO23

1. Yes, respondent has 1 living child GO TO TCOO8
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 TCO08
5. 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.

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
2. No GO TO TC011
3. DK GO TO TC011
4. 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/partners |
|  | 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 $\qquad$ , more than $\qquad$ 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

Note: 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 <br> child death [TC116] + 2 years) |
|  | New non-resident children/step children + Spouse/partners |
|  | All children |
|  | Grandchildren |
|  | OTHER . SPECIFY |
|  | DK |
|  | 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)

TC013: Would you say in total it was less than $\qquad$ , more than $\qquad$ or what?
BREAKPOINTS: € 500, €1,000, €2,000, €5,000, more than $€ 5,000$.
(unfolding sequence)
-98. DK
-99. RF

## IWER: SHOW CARD TC3

TC043: Please look at card TC3. 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
3. 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)
10. No specific reason
11. 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
2. No GO TO TC016
3. DK GO TO TC016
4. 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 <br> child death [TC116] + 2 years) |
|  | New non-resident children/step children + Spouse/partners |
|  | Grandchildren |
|  | OTHER . SPECIFY |
|  | DK |
|  | 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)?

1. Yes
2. No GO TO TCO18
3. Not applicable/does not have any grandchildren GO TO TC018
4. DK GO TO TC018
5. RF GO TO TC018
(HRS/SHARE)

TC016a. Which of your children are/is the parent(s) of these grandchildren?
[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 <br> child death [TC116] + 2 years) |
|  | New non-resident children/step children + Spouse/partners |
|  | OTHER . SPECIFY |
|  | DK |
|  | 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.

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 $€ \mathbf{2 5 0}$ over the two years)
By in-kind support we mean goods or equipment (such as washing machine, computer, food, etc.)

1. Yes
2. No GO TO TC021
3. DK GO TO TC021
4. 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: Goods are to be valued at the market value.
€250 ... €10,000,000 GO TO TC019a
-98. DK GO TO TCO20
-99. RF GO TO TC020
(HRS)

TC020: Did it amount to a total of less than $€$ $\qquad$ more than $€$ $\qquad$ 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 |
| :---: | :---: |
| $\begin{aligned} & 95 \\ & 98 \\ & 99 \\ & \hline \end{aligned}$ | 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 |
|  | OTHER.SPECIFY [tc019aoth_n] |
|  | DK |
|  | 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

TC044: Please look at card TC3. 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
3. 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)
10. No specific reason
11. Other reason
(SHARE)

### 5.4 Non-financial assistance received

CAPI instruction: as questions in section 5.4 are about non-financial assistance received from nonresident 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
2. No GO TO TCO23
3. DK GO TO TC023
4. RF GO TO TC023
(TILDA)

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 and friends. 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
2. No GO TO TCO25
3. DK GO TO TC025
4. 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
2. No GO TO TCO27
3. DK GO TO TC027
4. 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
2. No GO TO TC029
3. DK GO TO TC029
4. 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
2. No GO TO TC031
3. DK GO TO TC031
4. 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 2 or 3; information provided by proxy is not fed forward]
[No information from wave 1 is ever fed forward]
[For proxy interviews, no information is ever fed forward]

## IWER to read out at start of PH section:

IF intstatusW4 = 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 intstatusW4 =2; In this section we will be asking questions about your health
IF intstatusW4 = 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

1. excellent
2. very good,
3. good,
4. fair,
5. or, poor?
6. DK
7. RF
(ELSA/ HRS/ SHARE)

IWER: SHOW CARD PH1 [PAGE \#]
PH002: What about your emotional or mental health? Is it ...
IWER: CODE THE ONE THAT APPLIES

1. excellent,
2. very good,
3. good,
4. fair,
5. or, poor?
6. DK
7. 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
2. No GO TO PH006
3. DK GO TO PH006
4. 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
2. No GO TO PH006
3. DK GO TO PH006
4. 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
4. DK
5. RF
(SHARE)

## *If (HH0O2 = 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
2. No GO TO PH008
3. DK GO TO PH008
4. RF GO TO PH008
(ELSA/ HRS)

## *IF (HH0O5 = 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
2. No
3. DK
4. 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
5. Yes
6. No
7. DK
8. RF
(ELSA/ HRS)
*IF (HHOO5 = 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 is.....
IWER: CODE THE ONE THAT APPLIES
9. excellent
10. very good
11. good
12. fair
13. or poor?
14. DK
15. 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
2. No
3. DK
4. RF

Note: By usually we mean most of the time
(SHARE)
ASK IF PH101 = 1 OTHERWISE GO TO PH102
PH101a: [Do/Does] [you/he/she] usually wear ordinary glasses, bifocals, varifocals or contact lenses?
CHOOSE THE ITEM WORN MOST OFTEN

1. Glasses
2. Bifocals
3. Contact lenses
4. Varifocals
5. DK
6. RF

## ASK IF PH101a $=2$ OTHERWISE GO TO PH102

PH101b: How long [have/has] [you/he/she] had bifocals?

1. Less than 1 year
2. More than 1 year
3. DK
4. RF
```
*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. or, poor?
6. Registered or legally blind
98. DK
99. RF
(ELSA/ HRS/ SHARE)
```

NOTE TO PROGRAMMER: Create new set of variables PH105FFW3_i that contain a list of

- all conditions fed forward from Wave 2 or Wave 3 depending on which is relevant as per logic below

The logic for creating the above variable is as follows:
FOR $\mathrm{i}=01$ TO 03
IF (intstatusW4 = 1 \& PH105FF_i (wave 3) = 1) OR (intstatusW4 =3 \& PH105FF_i (wave 2 ) $=1$ ), THEN PH105FFW3_i = 1; Otherwise PH105FFW3_i=0

## IF (intstatusW4 = 1, 3 \& PH105FFW3_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 PH105FFW3_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 PH105FFW3_01=1)
[PH105XO_01]
2. Glaucoma (display PH105FFW3_02=1)
3. Age related macular degeneration (display if PH105FFW3_03=1)
[PH105XO_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 (PH105FFW3_01 = 1 & PH105a = 1,2 & PH105X0_01 f 1), ASK PH105Y_01. OTHERS GO TO
PH105Y_02
PH105Y_01 Do you still have Cataracts?
1. Yes
5. No
```

```
IF (PH105FFW3_02 = 1 & PH105a = 1,2 & PH105XO_02 = 1), ASK PH105Y_02. OTHERS GO TO
PH105Y_03
```

PH105Y_02 Do you still have Glaucoma?

1. Yes
2. No

IF (PH105FFW3_03 = $1 \&$ PH105a = 1,2 \& PH105XO_03 $=1$ 1), ASK PH105Y_03. OTHERS GO TO PH105
PH105Y_03 Do you still have Age related macular degeneration?

1. Yes
2. No

PH105
IF (intstatusW4 = 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. CODE ALL THAT APPLY.

1. Cataracts [ph105_01]
2. Glaucoma
[ph105_02]
3. Age related macular degeneration
[ph105_03]
4. Other (please specify)
[ph105_95] [ph105oth]
5. None
[ph105_96]
6. DK
[ph105_98]
7. RF
[ph105_99]
(ELSA)

IF ((PH105_01 = 1) OR (PH105FFW3_01 = $1 \&$ PH105a = 1, $2 \&$ PH105XO_01 $\neq 1$ )) THEN ASK PH106. OTHERS GO TO PH107
PH106: [Have/Has] [you/he/she] had cataract surgery?

1. Yes one eye
2. Yes both eyes
3. No
4. DK
5. RF
(ELSA/ HRS)

## Hearing

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]
2. Hearing aid (some of the time) [ph107_02]
3. Amplifier
[ph107_03]
4. Other hearing support (please specify) [ph107_95][ph107oth]
5. None of the above
[ph107_96]
6. DK
[ph107_98]
7. RF
[ph107_99]
```
PH145: Do you feel [you/he/she] [have/has] a hearing loss?
IWER: READ OUT
1. Yes GO TO PH164
5. No GO TO PH108
98. DK GO TO PH108
99. RF GO TO PH108
IF (HH005=2,3,4,5 or 6-PROXY INTERVIEW) GO TO PH143
```

PH164: Approximately at what age did you first notice a hearing loss?
1... 105
-98.DK
-99.RF

IWER: CODE THE ONE THAT APPLIES
IWER: SHOW CARD PH1 [PAGE \#]
PH108: Is your hearing (with or without a hearing aid)

1. excellent,
2. very good,
3. good,
4. fair,
5. or, poor?
6. DK
7. 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 NONNOISY, I.E. THEIR HOME

1. with no difficulty
2. with some difficulty
3. with much difficulty
4. no I cannot
5. DK
6. RF
(LASA - Similar worded question in ELSA/ SHARE)

PH145 - NOW MOVED TO BEFORE PH108

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.
3. 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
5. 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.
6. DK
7. 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 PH1 [PAGE \#]
PH112: Is your sense of smell

1. excellent,
2. very good,
3. good,
4. fair,
5. or, poor?
6. DK
7. RF
(TILDA)

Taste

IWER: CODE THE ONE THAT APPLIES
IWER: SHOW CARD PH1 [PAGE \#]
PH113: Is your sense of taste........

1. excellent,
2. very good,
3. good,
4. fair,
5. or, poor?
6. DK
7. 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 PH1 [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. Poor
6. DK
7. 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
5. DK
6. RF

PH142
IF (intstatusW4 = 1), USE WORDING A
IF (intstatusW4 = 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?

IWER: CODE THE ONE THAT APPLIES

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 <br> 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. Poor
6. DK
7. RF
(HRS/TILDA)

PH144
IF (intstatusW4 = 4), USE WORDING A
IF (intstatusW4 = 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?

## IWER: CODE THE ONE THAT APPLIES

1. Much better
2. A bit better
3. Same
4. A bit worse
5. Much worse
6. DK
7. 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
5. DK
6. RF

IQCODE
IWER: INTRO "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".

## 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?
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
7. DK
99.RF
(IQCODE/HRS in modified form)

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
7. 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?)
8. Much Improved
9. A bit Improved
10. Not much changed
11. A bit worse
12. Much worse
13. Does not apply
14. 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
7. DK
99.RF
(IQCODE/HRS in modified form)

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
7. 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?)
8. Much Improved
9. A bit Improved
10. Not much changed
11. A bit worse
12. Much worse
13. Does not apply
14. 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
7. DK
99.RF
(IQCODE/HRS in modified form)

## 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
7. 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
7. 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?)
8. Much Improved
9. A bit Improved
10. Not much changed
11. A bit worse
12. Much worse
13. Does not apply
14. DK
99.RF
(IQCODE/HRS in modified form)

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
7. 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
7. 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?)
8. Much Improved
9. A bit Improved
10. Not much changed
11. A bit worse
12. Much worse
13. Does not apply
14. DK
99.RF
(IQCODE/HRS in modified form)

## 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
7. 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?)
8. Much Improved
9. A bit Improved
10. Not much changed
11. A bit worse
12. Much worse
13. Does not apply
14. 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
7. DK
99.RF
(IQCODE/HRS in modified form)
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

PLEASE SIGNIFY WHETHER OR NOT YOU UNDERSTAND THESE INSTRUCTIONS BY CHECKING THE RELEVANT BOX BELOW.

1. Yes - I understand these instructions
2. No - I do not understand these instructions

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

0 . Year given incorrectly
99. RF
(MMSE)

PH126: What season is it?

1. Season given correctly

0 . Season given incorrectly
99. RF
(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 correctly

0 . Month given incorrectly
99. RF
(MMSE)

PH123: Can you tell me what day of the week it is?

1. Day of week given correctly
2. Day of week given incorrectly
3. RF
(MMSE)

PH124: Can you tell me what today's date is?

1. Date given correctly

0 . Date given incorrectly
99. RF
(MMSE)

PH127: What is the name of this country?

1. Name of country given correctly
2. Name of country given incorrectly
3. 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 $3^{\text {rd }}$ floor, we will accept $2^{\text {nd }}, 3^{\text {rd }}$ or $4^{\text {th }}$ 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
4. 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.

BL: 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
6. 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
6. Unable to carry out the task
7. 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

1. One word recalled
2. Two words recalled
3. Three words recalled
4. 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
3. Unable to carry out the task
4. 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 the respondent 0 for this part of the test.

1. Entire phrase repeated correctly

0 . Phrase repeated incorrectly
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
4. Unable to carry out the task
5. 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

0 . Individual writes a sentence that does not make sense
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. <br> 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

0 . 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.

BL: 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

## BL: 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)

BL: 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 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

BL: Generate background variable ph165 recording the word list used (A, B, C, D)

BL: IF PH116=1-GO TO PH117
BL: IF PH116=2 - GO TO PH119
BL: TIMESTAMP HERE
PH117: INTRO: 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) BL: 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: 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)

BL: 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.
BL: 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.

[^0]-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: 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 PH201FFW3_i that contain a list of

- all conditions fed forward from Wave 2 or Wave 3 depending on which is relevant as per intstatusW4 variable and logic below

This can be updated for subsequent waves. The logic for creating the above variable is as follows:
FOR $\mathrm{i}=01$ to 09
IF [(intstatusW4 = 1 \& PH201FF_i (wave3) $=1$ ) OR (intstatusW4 = 3 \& PH201FF_i (wave 2$)=1$ )], THEN PH201FFW3_i $=1$, OTHERWISE PH201FFW3_i $=0$

FOR $\mathbf{i}=10$ (abnormal heart rhythm)... IF (intstatusW4=3 \& PH226FF (wave 2) $=98,99$ ) OR (intstatusW4 = 1 \& PH226FF (wave3) $=98,99$ ), THEN PH201FFW3_10 = 1

FOR $i=11$ (atrial fibrillation)... IF [(intstatusW4=1 \& (PH226FF (wave 3) = 1 OR PH201FF_11(wave 3)
= 1)], OR IF[intstatusW4=3 \& (PH226FF (wave 2) = 1 OR PH201FF_11(wave2)=1)], THEN PH201FFW3_11 = 1
FOR $\mathrm{i}=12$ (abnormal heart rhythm (not atrial fibrillation))... IF [(intstatusW4=1 \& (PH226FF(wave 3) = 2 OR PH201FF_12 (wave3)=1)] OR IF[ (intstatusW4=3 \& (PH226FF(wave2) = 2 OR PH201FF_12(wave2) =1)], THEN PH201FFW3_12=1;

OTHERWISE PH201FFW3_i = 0
NOTE: EITHER PH201FFW3_10 OR PH201FFW3_11/12 SHOULD BE FED FORWARD TO PH201a AS APPLICABLE

NOTE TO PROGRAMMER: FOR $\mathrm{i}=01,05,08,11,12$, generate an additional set of variables named PH201FF1W3_i which indicate if a R reported the condition at wave 2 or wave 3 even if they no longer have the condition. These variables are used in the routing for some of the questions in this section.

IF (intstatusW4=1,3 \& PH201FF1_ $\left.i=1 \& p h 201 x 0 \_i!=1\right) T H E N ~ P H 201 F F 1 W 3 \_i=1, O T H E R W I S E$ PH201FF1W3_i=0

IF (intstatusW4 = 1, 3 \& PH201FFW3_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 PH201FFW3_i).

1. Continue (go to PH201Y_i)
2. Respondent disputes having one/all of these conditions

CONDITION DISPUTED
PH201X0 INTERVIEWER Which of the conditions is being disputed

1. High blood pressure or hypertension
(display if PH201FFW3_01 =
1) 
```
2. Angina (display if PH201FFW3_02 =
1)
3. A heart attack (inc. myocardial infarction or coronary thrombosis) (display if PH201FFW3_03 =
1)
4. Congestive heart failure (display if PH201FFW3_04 =
1)
5. Diabetes or high blood sugar (display if PH201FFW3_05 =
1)
6. A stroke (cerebral vascular disease)
1)
7. Ministroke or TIA (display if PH201FFW3_07 =
1)
8. High cholesterol (display if PH201FFW3_08 =
1)
9. A heart murmur
1)
10. Abnormal heart rhythm (display if PH201FFW3_10 =
1)
11. Atrial fibrillation (display if PH201FFW3_11 =
1)
12. An abnormal heart rhythm (not atrial fibrillation) (display if PH201FFW3_12 =
1)
```


## ASK FOR EACH SELECTION AT PH201XO

```
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 (PH201FFW3_01 = 1 \& PH201a = 1,2 \& PH201XO_01 $\neq 1$ ), ASK PH201Y_01. OTHERS GO TO

 PH201Y_02PH201Y_01: Do you still have High blood pressure or hypertension?

1. Yes
2. No

IF (PH201FFW3_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
2. No

IF (PH201FFW3_04 = 1 \& PH201a = 1,2 \& PH201X0_04 $=1$ 1), ASK PH201Y_04. OTHERS GO TO PH201Y_05
PH201Y_04: Do you still have Congestive heart failure?

1. Yes
2. No
```
IF (PH201FFW3_05 = 1 & PH201a = 1,2 & PH201XO_05 f 1), ASK PH201Y_05. OTHERS GO TO
PH201Y_08
PH201Y_05: Do you still have Diabetes or high blood sugar?
```

1. Yes
2. No

IF (PH201FFW3_08 = 1 \& PH201a = 1,2 \& PH201XO_08 $=1$ 1), ASK PH201Y_08. OTHERS GO TO
PH201Y_09
PH201Y_08: Do you still have High cholesterol?

1. Yes
2. No

IF (PH201FFW3_09 = 1 \& PH201a = 1,2 \& PH201XO_09 $=1$ 1), ASK PH201Y_09. OTHERS GO TO PH226
PH201Y_09: Do you still have a heart murmur?

1. Yes
2. No

IF (PH201FFW3_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)
3. DK
4. RF

IF (PH226 = 1) OR (PH201FFW3_11 = 1 \& PH201XO_11 = 1), ASK PH201Y_11, OTHERS GO TO PH201Y_12
PH201Y_11: Do you still have Atrial Fibrillation?

1. Yes GO TO PH201
2. No GO TO PH201

IF (PH226 = 2) OR (PH201FFW3_12 = 1 \& PH201a = 1,2 \& PH201XO_12 $=1$ ), ASK PH201Y_12, OTHERS GO TO PH201
PH201Y_12: Do you still have an abnormal heart rhythm (not Atrial Fibrillation)?
$\begin{array}{ll}\text { 1. Yes } & \text { GO TO PH2O1 } \\ \text { 5. No } & \text { GO TO PH2O1 }\end{array}$

## IWER: SHOW CARD PH2 [PAGE \#]

IF (intstatusW4 = 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
(including 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)
7. Ministroke or TIA
8. High cholesterol
9. A heart murmur
10. Atrial Fibrillation
11. An abnormal heart rhythm (not atrial fibrillation)
12. Any other heart trouble (please specify)
13. None of these
14. DK
15. RF
[ph201_06]
[ph201_07]
[ph201_08]
[ph201_09]
[ph201_11]
[ph201_12]
[ph201_95][ph201oth]
[ph201_96]
[ph201_98]
[ph201_99]
(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 (PH201FF1W3_01=1), ASK PH202b.
PH202b: [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]
3. Other [ph202b_95]
4. None of the above [ph202b_96]
5. DK
[ph202b_98]
6. 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)
$\qquad$ [ph203m][ph203y]
$\qquad$ DK RF MONTH
$\overline{(E L S A / H R S)}$

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
2. No
3. DK
4. RF
(HRS)

IF (PH201_03 = 1 OR IF(intstatusW4=3 \& PH201FFW3_03 = 1\& PH201XO_03 $=1$ ) , 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)
$\qquad$ [ph205m][ph205y]
$\qquad$ DK RF MONTH
DK RF YEAR
IF (PH2O1_03 = 1), GO TO PH207. OTHERS GO TO PH206b
PH207: According to the doctor how many heart attacks [have/has] [you/he/she] had?
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)

[ph206m][ph206y]
_ DK RF MONTH
___ DK RF YEAR
(HRS)
IF (PH201FFW3_03 = 1 \& PH201XO_03 = 1), GO TO PH206b. OTHERS GO TO PH208
PH206b: Since your last interview have you had another heart attack?

1. Yes GO TO PH2O6c
2. No GOTO PH208b
3. DK GO TO PH208b
4. RF GO TO PH208b

PH206c: In what year/month was your (most recent) heart attack?
(MM/YYYY)
$\qquad$
$\qquad$ DK RF MONTH
(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 (INTSTATUSW4=,1, 3) \& ((PH201FFW3_02 = 1 \& PH201XO_02 = 1) OR (PH201FFW3_03 = 1 \& PH201XO_03 = 1)), GO TO PH208B. OTHERS GO TO PH208

PH208: [Have/Has] [you/he/she] ever had an angioplasty or Stent?

1. Yes Go to PH209
2. No Go to PH210
3. DK GO to PH210
4. RF GO to PH 210

PH209: In what year/month was [your/his/her] last angioplasty or Stent?
(MM/YYYY)
$\qquad$ [ph209m][ph209y]
$\qquad$ DK RF MONTH
DK RF YEAR

PH210: [Have/Has] [you/he/she] ever had open heart surgery?

1. Yes GO TO PH211
2. No GO TO PH212
3. DK GO TO PH212
4. RF GO TO PH212

PH211: In what year/month was [your/his/her] last heart surgery?
(MM/YYYY)

| GO TO PH212 |
| :--- |
| DK RF MONTH GO TO PH212 | [ph211m][ph211y]

$\qquad$ DK RF YEAR

GO TO PH212
IF (INTSTATUSW4=,1,3) \& ((PH201FFW3_02 = 1 \& PH201XO_02 = 1) OR (PH201FFW3_03 = 1 \& PH201XO_03 = 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
2. No Go to PH210b
3. DK Go to PH210b
4. RF Go to PH210b

PH209b: In what year/month was your last angioplasty or Stent?
(MM/YYYY)
[ph209bm][ph209by]
$\qquad$
___ DK RF MONTH
$\qquad$ DK RF YEAR

PH210b: Since your last interview, have you had open heart surgery?

1. Yes GO TO PH211b
2. No GO TO PH212
3. DK GO TO PH212
4. RF GO TO PH212

PH211b: In what year/month was your last heart surgery?
(MM/YYYY)

[ph211bm][ph211by]
DK RF MONTH
__ DK RF YEAR

## IF (PH201_04 = 1), ASK PH212, OTHERS GO TO PH213

PH212: When [were/was] [you/he/she] first told by a doctor that [you/he/she] had congestive heart failure?
(MM/YYYY)
$\qquad$
$\qquad$ DK RF YEAR

IF (PH201_05 = 1), ASK PH213. OTHERS GO TO PH213b
PH213: When [were/was] [you/he/she] first told by a doctor that [you/he/she] had diabetes or high blood sugar?
(MM/YYYY)

[ph213m][ph213y]
$\qquad$ DK RF MONTH
(ELSA)

IF (intstatusW4 = 3 \& PH201FF1W3_05 = 1) OR PH201_05 = 1, ASK PH213b. OTHERS GO TO PH229
PH213b: [You previously told us that you had diabetes,] What type of diabetes [do/does/did] [you/Rname] have?

1. Type I
2. Type II
3. Other
98.DK
4. RF

IF (PH201_05 = 1 OR PH201FF1W3_05=1), ASK PH229. OTHERS GO TO PH216.
PH229: [Are/Is] [you/Rname] currently doing any of the following: (Select all that apply)

1. Taking medication, other than insulin, for diabetes
[ph229_01]
2. Taking insulin injections
[ph229_02]
3. Taking other injections for diabetes
4. Lifestyle changes (e.g. diet, exercise, etc.) to manage diabetes
[ph229_03]
5. Other
[ph229_04]
6. None of these
[ph229_95]
7. DK
[ph229_96]
8. RF
[ph229_98]
[ph229_99]
IF (PH201_05 = 1) OR (PH201FFW3_05 = 1 \& PH201XO_05 $=1$ ), 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?
9. Leg ulcers [ph216_01]
10. Protein in [your/his/her] urine
[ph216_02]
11. Lack of feeling and tingling pain in [your/his/her] legs and feet
[ph216_03]
due to nerve damage (diabetic neuropathy)
12. Damage to the back of [your/his/her] eye (diabetic retinopathy)
[ph216_04]
13. Damage to [your/his/her] kidneys (diabetic nephropathy)
[ph216_05]
14. No, none of these
[ph216_96]
15. DK
[ph216_98]
16. 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
2. No
3. DK
4. RF

GO TO PH231
GO TO PH218
GO TO PH218
GO TO PH218

PH231: Did you attend this service?

1. Yes
2. No
3. DK
4. RF

IF (PH201_06 = 1) OR (intstatusW4 = 3 \&PH201FFW3_06 = 1 \& PH201XO_06 $=1$ 1), GO TO PH218. OTHERS GO TO PH219b
PH218: When [were/was] [you/he/she] first told by a doctor that [you/he/she] had a stroke?
(MM/YYYY)

[ph218m][ph218y]
DK RF MONTH
$\qquad$ DK RF YEAR
(ELSA similar question HRS/QVSFS)

IF (PH201_06 = 1), ASK PH219. OTHERS GO TO PH219b
PH219: How many strokes [have/has] [you/he/she] had?
1.... 97
-98. DK
-99. RF
(ELSA)

IF (PH219 > 1), ASK PH220. OTHERS GO TO PH219b
PH220: In what year/month was [your/his/her] most recent stroke?
(MM/YYYY)

[ph220m][ph220y]
$\qquad$ DK RF MONTH
(HRS)
IF (PH201FFW3_06 = 1 \& PH201XO_06 $=1$ ), ASK PH219b. OTHERS GO TO PH219c
PH219b: Since your last interview, have you had any further strokes?

1. Yes GO TO PH219c
2. No GO TO PH221
3. DK GO TO PH221
4. RF GO TO PH221
(ELSA)

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)
$\qquad$ [ph219dm][ph219dy]
$\qquad$ DK RF MONTH
(HRS)

IF (PH201_07 = 1) OR (intstatusW4 = 3 \&PH201FFW3_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)
$\qquad$ [ph223m][ph223y]
$\qquad$ DK RF MONTH
(TILDA)
IF (PH201FFW3_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
2. No GO TO PH225b
3. DK GO TO PH225b
4. RF GO TO PH225b
(TILDA)

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)
$\qquad$ [ph222dm][ph222dy]
$\qquad$ DK RF MONTH
$\overline{(T I L D A)}$
IF (PH201_08 = 1) OR (PH201FF1W3_08=1), ASK PH225b. OTHERS GO TO PH227
PH225b: [ls/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.)
3. Other
4. None of the above
5. DK
6. RF

IF (PH201_11=1 OR PH201FF1W3_11=1 OR PH201_12=1 OR PH201FF1W3_12=1 OR PH226=1,2,98,99), ASK PH227, OTHERS GO TO PH301a
PH227: [Are/ls] [you/Rname] taking blood thinning medications e.g. warfarin for [your/his/her] irregular heart rhythm?

1. Yes GO TO PH228
2. No GO TO PH301a
3. DK GO TO PH301a
4. 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 GOTO PH301a
2. No GO TO PH301a
3. RF GO TO PH301a
4. DK GO TO PH301a

### 6.5 Other chronic conditions

NOTE TO PROGRAMMER: Create new set of variables PH301FFW3_i that contain a list of

- all conditions fed forward from Wave 2 or Wave 3 depending on which is relevant as per intstatusW4 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 15, 18, 19... IF (intstatusW4 = 1 \& PH301FF_i (wave 3) = 1) OR (intstatusW4 = 3 \& PH301FF_i (wave 2) = 1), THEN PH301FFW3_i = 1;

FOR $\mathrm{i}=08$ (alcohol or substance abuse)... IF (intstatusW4=3 \& PH326FF (wave 2 ) $=98,99$ ) OR (intstatusW4 = 1 \& PH326FF (wave3) = 98,99), THEN PH301FFW3_08 = 1;

FOR $\mathrm{i}=16$ (alcohol abuse)... IF [(intstatusW4 $=1 \&$ (PH301FF_16 (wave3) $=1$ OR PH326FF (wave3) $=$ 1,3)] OR IF [(intstatusW4 = 3 \& (PH301FF_16 (wave2) = 1,3 OR (PH326FF (wave2)=1)], THEN PH301FFW3_16 = 1

FOR $\mathrm{i}=17$ (substance abuse)... IF [(intstatusW4 = $1 \&$ (PH301FF_17 (wave 3)=1 OR PH326FF (wave 3 ) $=2,3$ )], OR IF [(intstatusW4 = 3 \& (PH301FF_17(wave2) = 1 OR PH326FF(wave2)=2,3)], THEN PH301FFW3_17 =1

OTHERWISE PH301FFW3_i = 0

## NOTE: EITHER PH301FFW3_08 OR PH301FFW3_16/17 SHOULD BE FED FORWARD TO PH301a

## IF (intstatusW4 = 1, 3 \& PH301FFW3_01 - PH301FFW3_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 PH301FFW2_i).

1. Continue (go to PH301Y_i)
2. Respondent disputes having one/all of these conditions

## CONDITION DISPUTED

PH301X0 INTERVIEWER Which of the conditions is being disputed?

1. Chronic lung disease such as chronic bronchitis or emphysema
2. Asthma
3. Arthritis (including osteoarthritis, or rheumatism)
4. Osteoporosis, sometimes called thin or brittle bones
5. Cancer or a malignant tumour
6. Parkinson's disease
7. Any emotional, nervous or psychiatric problems
8. Alcohol or substance abuse
9. Alcohol abuse
10. Substance abuse
11. Alzheimer's disease
12. Dementia, organic brain syndrome, senility
13. Serious memory impairment
14. Stomach ulcers
(display if PH301FFW3_01 = 1)
(display if PH301FFW3_02 = 1)
(display if PH301FFW3_03 = 1)
(display if PH301FFW3_04 = 1)
(display if PH301FFW3_05 = 1)
(display if PH301FFW3_06 = 1)
(display if PH301FFW3_07 = 1)
(display if PH301FFW3_08 = 1)
(display if PH301FFW3_16=1)
(display if PH301FFW3_17 = 1)
(display if PH301FFW3_09 = 1)
(display if PH301FFW3_10 = 1)
(display if PH301FFW3_11 = 1)
(display if PH301FFW3_12 = 1)

| 13. Varicose Ulcers (an ulcer due to varicose veins) | (display if PH301FFW3_13 = 1) |
| :--- | ---: |
| 14. Cirrhosis, or serious liver damage | (display if PH301FFW3_14=1) |
| 15. Thyroid Problems | (display if PH301FFW3_15 = 1) |
| 18. Chronic kidney disease | (display if PH301FFW3_18=1) |
| 19. Severe anaemia | (display if PH301FFW3_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 (PH301FFW3_01 = $1 \&$ PH301a $=1,2 \&$ PH301XO_01 $\neq 1$ ) ASK PH301Y_01, OTHERS GO TO PH301Y_02
PH301Y_01: Do you still have chronic lung disease?

1. Yes
2. No

IF (PH301FFW3_02 = $1 \&$ PH301a $=1,2 \&$ PH301XO_02 $\neq 1$ ) ASK PH301Y_02, OTHERS GO TO PH301Y_03
PH301Y_02: Do you still have Asthma?

1. Yes
2. No

IF (PH301FFW3_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
2. No

IF (PH301FFW3_04 = 1 \& PH301a = 1,2 \& PH301X0_04 $=1$ ) ASK PH301Y_04, OTHERS GO TO PH301Y_05
PH301Y_04: Do you still have Osteoporosis?

1. Yes
2. No

IF (PH301FFW3_05 = $1 \&$ PH301a $=1,2 \&$ PH301XO_05 $\neq 1$ ) ASK PH301Y_05, OTHERS GO TO PH301Y_07
PH301Y_05: Do you still have Cancer or a malignant tumour?

1. Yes
2. No

IF (PH301FFW3_07 = $1 \&$ PH301a $=1,2 \&$ PH301XO_07 $\neq 1$ ) ASK PH301Y_07, OTHERS GO TO PH326
PH301Y_07: Do you still have emotional, nervous or psychiatric problems?

1. Yes
2. No

IF (PH301FFW3_08 = 1), ASK PH326. OTHERS GO TO PH301Y_12
PH326: Can you clarify, did you suffer from alcohol abuse, substance abuse or both?

1. Alcohol abuse
2. Substance abuse
3. Both alcohol and substance abuse
4. DK
5. RF
(QUESTIONS ON CURRENT ALCOHOL/SUBSTANCE ABUSE ARE FOUND AT PH321 AND PH321A)

IF (PH301FFW3_12 = $1 \&$ PH301a = 1,2 \& PH301XO_12 $\neq 1$ ) ASK PH301Y_12, OTHERS GO TO PH301Y_13
PH301Y_12: Do you still have Stomach ulcers?

1. Yes
2. No

IF (PH301FFW3_13 = 1 \& PH301a = 1,2 \& PH301XO_13 = 1) ASK PH301Y_13, OTHERS GO TO PH301Y_14
PH301Y_13: Do you still have Varicose Ulcers/veins?

1. Yes
2. No

IF (PH301FFW3_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
2. No

IF (PH301FFW3_15 = 1 \& PH301a = 1,2 \& PH301X0_15 $=1$ ) ASK PH301Y_15, OTHERS GO TO PH301_19
PH301Y_15: Do you still have thyroid problems?

1. Yes
2. No

IF (PH301FFW3_19 = 1 \& PH301a = 1,2 \& PH301XO_19 $=1$ 1) ASK PH301Y_19, OTHERS GO TO PH301 PH301Y_19: Do you still have severe anaemia?

1. Yes
2. No

## IWER: SHOW CARD PH4 [PAGE \#]

IF (intstatusW4 = 2, 4, 5), USE WORDING ' $B$ ', OTHERWISE USE WORDING ' $A$ '
PH301: Please look at card PH4.
(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?

IWER: PROBE - 'WHAT OTHERS?' CODE ALL THAT APPLY.

1. Chronic lung disease such as chronic bronchitis
or emphysema GO TO PH302 [ph301_01]
2. Asthma
3. Arthritis (including osteoarthritis, or rheumatism)

GO TO PH304
4. Osteoporosis, sometimes called thin or brittle bones
5. Cancer or a malignant tumour

GO TO PH309
(including leukaemia or lymphoma but excluding minor skin cancers)
6. Parkinson's disease

GO TO PH314 [ph301_06]
7. Any emotional, nervous or psychiatric problems, such as depression or anxiety
16. Alcohol abuse
17. Substance abuse
9. Alzheimer's disease
10. Dementia, organic brain syndrome, senility
11. Serious memory impairment

GO TO PH315 [ph301_07]
GO TO PH320a [ph301_16]
GO TO PH320b [ph301_17]
GO TO PH318 [ph301_09]
GO TO PH319 [ph301_10]
12. Stomach ulcers

GO TO PH319a [ph301_11]
13. Varicose Ulcers (an ulcer due to varicose veins)
[ph301_12]
14. Cirrhosis, or serious liver damage
[ph301_13]
15. Thyroid Problems
[ph301_14]
18. Chronic kidney disease

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]
95. Other (please specify)
[ph301_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/NSHAP)
BL:
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
2. No
3. DK
4. RF
(HRS)

PH303: Does [your/his/her] lung condition limit [your/his/her] usual activities, such as household chores or work?

1. Yes
2. No
3. DK
4. 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
3. Some other kind of arthritis
[ph304_02]
[ph304_95]
[ph304_98]
[ph304_99]
4. RF
(ELSA/HRS)

IF (PH301_03 = 1) OR (intstatusW4 = 3 \&PH301FFW3_03 = 1 \& PH301XO_03 $=1$ ), 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]
$\qquad$ DK RF MONTH
$\qquad$ 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?

1. Yes, all the time
2. Yes, sometimes
3. No
4. DK
5. RF
(TILDA)

PH307: Does the arthritis limit [your/his/her] social and leisure activities?

1. Yes, all the time
2. Yes, sometimes
3. No
4. DK
5. RF
(TILDA)

PH308: Does [your/his/her] arthritis make it difficult for [you/him/her] to sleep at night?

1. Yes, all the time
2. Yes, sometimes
3. No
4. DK
5. RF
(TILDA)

IF (PH301_05 = 1) OR (intstatusW4 = 3 \&PH301FFW3_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)
(l) [ph309m][ph309y]

DK RF MONTH
DK RF YEAR

NOTE TO PROGRAMMER: Create new set of variables PH310FFW3_i that contain a list of

- all types of cancer fed forward from Wave 2 or Wave 3 (i.e. PH310Y_01-PH310Y_22) depending on which is relevant as per intstatusW4 variable and logic below

Create a new set of variables PH310FFW3_i that contain a list of all types of cancer

- Fed forward from Wave 2 if intstatusW4 = 3
- All cancers fed forward from Wave 3 if intstatusW4 = 1

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

FOR i = 01 TO 22
IF (intstatusW4 = 1 \& PH310FF_i (wave 3) = 1) OR (intstatusW4 = 3 \& PH310FF_i (wave 2 ) $=1$ ), THEN PH310FFW3_i $=1$; OTHERWISE PH310FFW3_i $=0$

```
IF (PH301FFW3_05 = 1 & PH301a = 1,2 & PH301XO_05 = 1) OR (PH301FFW3_05 = 0 & PH310FFW3_i
= 1)), ASK PH310a. OTHERS GO TO PH310
PH310a: In your last interview, you reported having (type of cancer from PH31OFFW3_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 INTERVIEWER Which type of cancer is being disputed.

1. Lung
2. Breast
3. Colon or rectum
4. Stomach
5. Oesophagus
6. Prostate [males only]
7. Bladder
8. Liver
9. Brain
10. Ovary
11. Cervix
12. Endometrium
13. Thyroid
14. Kidney
15. Testicle [males only]
16. Pancreas
17. Malignant melanoma (skin)
18. Oral cavity
19. Larynx
20. Other pharynx (including nasopharynx, oropharynx, laryngopharynx or hypopharynx)
21. Non-Hodgkin Lymphoma
22. Leukaemia
(display if PH310FFW3_20=1)
(display if PH310FFW3_01 = 1)
(display if PH310FFW3_02 = 1)
(display if PH310FFW3_03 = 1)
(display if PH310FFW3_04 = 1)
(display if PH310FFW3_05 = 1)
(display if PH310FFW3_06 = 1)
(display if PH310FFW3_07 = 1)
(display if PH310FFW3_08 = 1)
(display if PH310FFW3_09 = 1)
(display if PH310FFW3_10 = 1)
(display if PH310FFW3_11 = 1)
(display if PH310FFW3_12 = 1)
(display if PH310FFW3_13 = 1)
(display if PH310FFW3_14=1)
(display if PH310FFW3_15 = 1)
(display if PH310FFW3_16 = 1)
(display if PH310FFW3_17 = 1)
(display if PH310FFW3_18 = 1)
(display if PH310FFW3_19 =1)
(display if PH310FFW3_21 = 1)
(display if PH310FFW3_22 = 1)
```
ASK FOR EACH SELECTION AT PH310XO
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 (PH310FFW3_01 = 1 & PH310a = 1,2 & PH310XO_01 = 1) ASK PH310Y_01. OTHERS GO TO
PH310Y_02
PH310Y_01: Do you still have lung cancer?
1. Yes
5. No
IF (PH310FFW3_02 = 1 & PH310a = 1,2 & PH310X0_02 = 1) ASK PH310Y_02. OTHERS GO TO
PH310Y_03
PH310Y_02: Do you still have breast cancer?
1. Yes
5. No
IF (PH310FFW3_03 = 1 & PH310a = 1,2 & PH310X0_03 = 1) ASK PH310Y_03. OTHERS GO TO
PH310Y_04
PH310Y_03: Do you still have colon or rectum cancer?
1. Yes
5. No
```

IF (PH310FFW3_04 = $1 \&$ PH310a = 1,2 \& PH310XO_04 $=1$ ) ASK PH310Y_04. OTHERS GO TO
PH310Y_05
PH310Y_04: Do you still have stomach cancer?

1. Yes
2. No
IF (PH310FFW3_05 = $1 \&$ PH310a $=1,2 \&$ PH310XO_05 $\neq 1$ ) ASK PH310Y_05. OTHERS GO TO
PH310Y_06
PH310Y_05: Do you still have cancer of the oesophagus?
3. Yes
4. No
IF (PH310FFW3_06 = 1 \& PH310a = 1,2 \& PH310X0_06 $=1$ ) ASK PH310Y_06. OTHERS GO TO
PH310Y_07
PH310Y_06: Do you still have prostate cancer?
5. Yes
6. No
IF (PH310FFW3_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?
7. Yes
8. No
IF (PH310FFW3_08 = $1 \&$ PH310a $=1,2 \&$ PH310XO_08 $\neq 1$ ) ASK PH310Y_08. OTHERS GO TO
PH310Y_09
PH310Y_08: Do you still have liver cancer?
9. Yes
10. No

IF (PH310FFW3_09 = 1 \& PH310a = 1,2 \& PH310XO_09 $=1$ ) ASK PH310Y_09. OTHERS GO TO PH310Y_10
PH310Y_09: Do you still have brain cancer?

1. Yes
2. No

IF (PH310FFW3_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
2. No

IF (PH310FFW3_11 = $1 \&$ PH310a = 1,2 \& PH310XO_11 $=1$ ) ASK PH310Y_11. OTHERS GO TO PH310Y_12
PH310Y_11: Do you still have cancer of the cervix?

1. Yes
2. No

IF (PH310FFW3_12 = 1 \& PH310a = 1,2 \& PH310X0_12 $=1$ ) ASK PH310Y_12. OTHERS GO TO PH310Y_13
PH310Y_12: Do you still have cancer of the endometrium?

1. Yes
2. No

IF (PH310FFW3_13 = $1 \&$ PH310a = 1,2 \& PH310XO_13 $=1$ ) ASK PH310Y_13. OTHERS GO TO PH310Y_14
PH310Y_13: Do you still have cancer of the thyroid?

1. Yes
2. No

IF (PH310FFW3_14 = 1 \& PH310a = 1,2 \& PH310X0_14 $=1$ ) ASK PH310Y_14. OTHERS GO TO
PH310Y_15
PH310Y_14: Do you still have cancer of the kidney?

1. Yes
2. No

IF (PH310FFW3_15 = 1 \& PH310a = 1,2 \& PH310XO_15 $=1$ ) ASK PH310Y_15. OTHERS GO TO PH310Y_16
PH310Y_15: Do you still have testicular cancer?

1. Yes
2. No

IF (PH310FFW3_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
2. No
```
IF (PH310FFW3_17 = 1 & PH310a = 1,2 & PH310X0_17 f 1) ASK PH310Y_17. OTHERS GO TO
PH310Y_18
PH310Y_17: Do you still have malignant melanoma (skin)?
1. Yes
5. No
IF (PH310FFW3_18=1 & PH310a = 1,2 & PH310XO_18 = 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 (PH310FFW3_19 = 1 & PH310a= 1,2 & PH310X0_19 = 1) ASK PH310Y_19. OTHERS GO TO
PH310Y_20
PH310Y_19: Do you still have cancer of the larynx?
1. Yes
5.No
IF (PH310FFW3_20 = 1 & PH310a = 1,2 & PH310X0_20 = 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 (PH310FFW3_21 = 1 & PH310a = 1,2 & PH310XO_21 = 1) ASK PH310Y_21. OTHERS GO TO
PH310Y_22
PH310Y_21: Do you still have Non-Hodgkin Lymphoma cancer?
1. Yes
5. No
```

IF (PH310FFW3_22 = $1 \&$ PH310a = 1,2 \& PH310XO_22 $=1$ ) ASK PH310Y_22. OTHERS GO TO PH310
PH310Y_22: Do you still have Leukaemia?

1. Yes
2. 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.
(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 [females only] [ph310_02]
3. Colon or rectum [ph310_03]
4. Stomach [ph310_04]
5. Oesophagus [ph310_05]
6. Prostate [males only] [ph310_06]


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
4. DK
5. RF
(HRS)

IF (PH310FFW3_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 PH310FFW3_i and not disputed at PH310X0_i]?
[ph311a_01 to ph311a_22]

1. Yes GO TO PH312a
2. No SKIP PH312a \& ph313a
3. DK SKIP PH312a \& ph313a
4. RF SKIP PH312a \& ph313a
(ELSA/HRS)

IWER: SHOW CARD PH6 [PAGE \#]
PH312a: Please look at card PH6. Since our last interview, what sort of treatments have you received for [cancer type listed at PH310FFW3_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, rashes)
[ph312a_i_06]
7. Other (specify)
[ph312a_i_95] [ph312aoth_i]
8. DK
[ph312a_i_98]
9. RF
[ph312a_i_99]
(HRS)
PH313a: Since you received treatment in the past two years has the [cancer type listed at PH310FFW3_i and not disputed at PH310X0_i] got worse, better or stayed about the same?
[ph313a_01 to ph313a_22]
10. Better
11. About the same
12. Worse
13. DK
14. RF
(HRS)

IF (PH301_06 = 1) OR (intstatusW4 = 3 \& PH301FFW3_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)
$\qquad$ [ph314m][ph314y]
$\qquad$ DK RF MONTH
DK RF YEAR

## IF (PH301_07 = 1) OR (intstatusW4 = 3 \& PH301FFW3_07 = 1 \& PH301XO_07 = 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
$\qquad$ 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. 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]
10. Something else
[ph316_95]
11. DK
[ph316_98]
12. 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?
13. Yes
14. No
15. DK
16. RF

PH317a: [Do/Does] [you/he/she] get psychological treatment for [your/his/her] problems, such as counselling?

1. Yes
2. No
3. DK
4. RF

IF (PH301FFW3_07 = 1 \& PH301X0_07 $=1$ ) ASK PH317b. OTHERS GO TO PH320
PH317b: Since [your/Rname's] last interview, did [you/he/she] get psychiatric treatment for [your/his/her] problems, such as attending a psychiatrist?

1. Yes
2. No
3. DK
4. RF

PH317c: Since [your/his/her] last interview, did [you/he/she] get psychological treatment for [your/his/her] problems, such as counselling?

1. Yes
2. No
3. DK
4. RF

IF (PH301_16 = 1 or PH326 = 1,3) OR (intstatusW4 = 3 \& PH301FFW3_16 = 1 \& PH301XO_16 $=1$ )
ASK PH320a. OTHERS GO TO PH321a
PH320a: When [were/was] [you/Rname] first told by a doctor that [you/he/she] suffered from alcohol abuse?
(MM/YYYY)
$\qquad$ [ph320am][ph320ay]
DK RF MONTH
$\qquad$ DK RF YEAR

IF (PH301_16 = 1 OR PH326 = 1,3 OR (PH301FFW3_16 = 1 \& PH301XO_16 = 1) ASK PH321a. OTHERS GO TO PH320b
PH321a: [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
2. No GO TO PH324a
3. DK SKIP PH323a AND PH324a
4. 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
(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
2. No
3. DK
4. RF

IF (PH301_17 = 1 or PH326 = 2,3) OR (intstatusW4 = 3 \& PH301FFW3_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)
$\qquad$ [ph320bm][ph320by]
$\qquad$ DK RF MONTH
$\qquad$ DK RF YEAR

IF (PH301_17 = 1 OR PH326 = 2,3 OR (PH301FFW3_17 = 1 \& PH301XO_17 $=1$ ) ASK PH321b. OTHERS GO TO PH318
PH321b: [Do/Does] [you/he/she] currently suffer from substance abuse?

1. Yes GO TO PH322b
2. No GO TO PH323b
3. DK GO TO PH323b
4. 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
2. No GO TO PH324b
3. DK SKIP PH323b AND PH324b
4. RF SKIP PH323b AND PH324b

IF (PH321b $=\mathbf{5}, 98,99$ ) ASK PH323b. OTHERS GO TO PH324b
PH323b: How long did [you/he/she] suffer from substance abuse?
1.... 97 yrs
-98. DK
-99. RF
(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
2. No
3. DK
4. RF

IF (PH301_09 = 1) OR (intstatusW4 = 3 \& PH301FFW3_09 = 1 \& PH301XO_09 $=1$ 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?
(MM/YYYY)
$\qquad$ [ph318m][ph318y]
$\qquad$ DK RF MONTH DK RF YEAR

```
IF (PH301_10 = 1) OR (intstatusW4 = 3 & PH301FFW3_10 = 1 & PH301XO_10 = 1) ASK PH319.
OTHERS GO TO PH319a
PH319: When [were/was] [you/Rname] first told by a doctor that [you/he/she] had dementia,
senility?
(MM/YYYY)
```

$\qquad$

```
                                    [ph319m][ph319y]
```

$\qquad$

``` DK RF MONTH DK RF YEAR
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IF (PH301_11 = 1) OR (intstatusW4 = 3 \& PH301FFW3_11 = 1 \& PH301XO_11 $=1$ ) ASK PH319a. OTHERS GO TO PH325
PH319a: When [were/was] [you/Rname] first told by a doctor that [you/he/she] had serious memory impairment?
(MM/YYYY)
$\qquad$ [ph319am][ph319ay]
_DK RF MONTH
___ DK RF YEAR

IF (PH301_15 = 1 ASK PH325. OTHERS GO TO PH327
PH325: [Do/Does] [you/Rname] have an overactive (hyperactive) thyroid or an underactive (hypoactive) thyroid?

1. Overactive (Hyperactive) thyroid
2. Underactive (Hypoactive) thyroid
3. None of these
4. DK
5. RF

IF (PH301_18 = 1) OR (PH301FFW3_18 = 1 \& PH310XO_18 = 1), ASK PH327. OTHERS GO TO PH328
PH327: [Have/Has] [you/Rname] ever had dialysis or a kidney transplant?

1. Yes
2. No
3. DK
4. 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
2. No
3. DK
4. RF
(TILDA)

## IF (PH301_20 = 1), ASK PH329. OTHERS GO TO PH401

PH329 At what age, did [you/Rname] have [your/his/her] first epileptic fit or seizure?
$1 . .105$
-98.DK
-99.RF

### 6.6 Falls/Fracture section

PH401: IF (intstatusW4 = 2-5), use wording ' $A$ '
If (intstatusW4 = 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 intstatusW4= 1, GO TO PH402a. OTHERWISE GO TO PH402
2. No GO TO PH405
3. DK GO TO PH405
4. 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
2. No
3. DK
4. 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
3. No
4. DK
5. RF
(ELSA/HRS)
IF (intstatusW4 = 2, 4, 5), USE WORDING 'A'. IF (intstatusW4 = 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?
6. Yes IF intstatusW4=1,3, GO TO PH406a; OTHERWISE, GO TO PH406
7. No GO TO PH408
8. DK GO TO PH408
9. 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
2. No Go to PH411
3. DK Go to PH411
4. 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?

1. Somewhat afraid of falling
2. Very much afraid of falling
3. DK
4. 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
2. No
3. DK
4. RF
(TILDA)

IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW), GO TO PH414
Steadiness
IWER: CODE THE ONE THAT APPLIES - SHOW CARD PH7A [PAGE \#]
PH411: 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
5. DK
6. RF
(TILDA)

IWER: CODE THE ONE THAT APPLIES 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
5. DK
6. RF
(TILDA)

IWER: CODE THE ONE THAT APPLIES 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
5. DK
6. RF
(TILDA)

NOTE TO PROGRAMMER:
Create new set of variables PH414FFW3_i that contain a list of

- all fractures fed forward from Wave 2 or Wave 3 depending on which is relevant as per intstatusW4 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 (intstatusW4 = 1 \& PH414FF_i (wave 3) = 1) OR (intstatusW4 = 3 \& PH414FF_i (wave 2) = 1),
THEN PH414FFW3_i = 1; OTHERWISE PH414FFW3_i = 0

PH414a: Last time you were interviewed, you told us that you had fractured your (insert fracture locations from PH414FFW2_i).

1. Continue (go to PH414)
2. Respondent disputes having one/all of these conditions

## CONDITION DISPUTED

PH414X0 INTERVIEWER Which fracture is being disputed

1. Hip (display if (PH414W3FF_01= 1) [ph414X0_01]
2. Wrist (display if (PH414W3FF_02 = 1)
[ph414X0_02]
3. Back/spine (vertebral) (display if PH414W3FF_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 (PH414XO_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 (PH414XO_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 (intstatusW4= 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
3. Bones in [your/his/her] back/spine (Vertebral)
4. Other (please specify)
5. None of the above
6. DK
7. RF
[ph414_02]
[ph414_03]
[ph414_95] [ph414oth]
[ph414_96]
[ph414_98]
[ph414_99]
(ELSA/HRS/WHO FRAX)

IF (intstatusW4 = 3 \& PH414FFW3_01=1 \& PH414x0_01 $=1$ ) OR (PH414_01=1), GO TO PH438a
IF (intstatusW4 = 3 \& PH414FFW3_02=1 \& PH414x0_02\#1) OR (PH414_02=1), GO TO PH438b
IF (intstatusW4 = 3 \& PH414FFW3_03=1 \& PH414x0_03=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
2. No GO TO PH438b
3. DK GO TO PH438b
4. RF GO TO PH438b

PH439a: In what month/year did this fracture occur?
(MM/YYYY)

[ph439am][ph439ay]
DK RF MONTH
$\qquad$ DK RF YEAR

PH440a: Was this fracture the result of a fall, a car accident or another event?

1. Fall
2. Car accident GO TO PH438b
3. Other event GO TO PH438b
4. DK

GO TO PH438b
99. RF

GO TO PH438b

## IWER: SHOW CARD PH8

PH441a: 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.
7. Other (please specify in text box)
[ph441aoth]
8. DK
9. RF

## IF (intstatusW4 = 3 \&PH414FFW3_02 = 1 \& PH414x0_02 =1) OR (PH414_02=1) ASK PH438b, OTHERS

 GO TO PH438c.PH438b: [Were/Was] [you/Rname] aged 40 or over when [you/he/she] fractured [your/his/her] wrist?

1. Yes
2. No GO TO PH438c
3. DK GO TO PH438c
4. RF GO TO PH438c

PH439b: In what month/year did this fracture occur?
(MM/YYYY)
$\qquad$ [ph439bm][ph439by]
$\qquad$ DK RF MONTH
$\qquad$ DK RF YEAR

PH440b: Was this fracture the result of a fall, a car accident or another event?

1. Fall
2. Car accident GO TO PH438c
3. Other event
4. DK
5. RF

GO TO PH438c
GO TO PH438c
GO TO PH438c

## IWER: SHOW CARD PH8 [PAGE \#]

PH441b: 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.
7. Other (please insert in text box)
[ph441both]
8. DK
9. RF

IF (intstatusW4 = 3 \& PH414FFW3_03 = 1 \& PH414x0_03 =1) OR (PH414_03=1) ASK PH438c, OTHERS GO TO PH436.
PH438c: [Were/Was] [you/Rname] aged 40 or over when [you/he/she] fractured [your/his/her] back/spine (vertebrae)?

1. Yes
2. No GO TO PH436
3. DK GO TO PH436
4. RF GO TO PH436

PH439c: In what month/year did this fracture occur?
(MM/YYYY)
1

PH440c: Was this fracture the result of a fall, a car accident or another event?

1. Fall
2. Car accident GO TO PH436
3. Other event GO TO PH436
4. DK

GO TO PH436
99. RF

GO TO PH436

## IWER: SHOW CARD PH8 [PAGE \#]

PH441c: 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.
7. Other (please insert in text box)
[ph441coth]
8. DK
9. RF

PH436: Did either of [your/his/her] parents ever have a hip or wrist fracture?

1. Yes
2. No Go to PH415
3. DK

Go to PH415
99. RF

Go to PH415

PH437: Which of [your/his/her] parents had a previous hip or wrist fracture?

1. Mother
2. Father
3. Both
4. DK
5. RF

PH415: [Have/Has] [you/Rname] had any joint replacements?

1. Yes
2. No GO TO PH418
3. DK GO TO PH418
4. RF GO TO PH418
(ELSA)

PH416: Which joints did [you/he/she] have replaced?

1. Hip
2. Both hips
3. Knee
4. Both knees
5. Other joint
6. DK
7. RF
[ph416_99]
(ELSA/HRS)

PH417: Was the joint replacement(s) because of arthritis, a fracture or for some other reason?

| 1. Arthritis | [PH417_01] |
| :--- | :--- |
| 2. Fracture | [PH417_02] |
| 3. Both arthritis and a fracture | [PH417_03] |
| 95. Other reason | [PH417_95] |
| 98. DK | [PH417_98] |
| 99. RF | [PH417_99] |
| (ELSA) |  |

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.

IF NO RESPONSE, PROMPT:
'You were going to do something when I gave you the paper and pen. Can you remember what it was?'

IWER: 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.

1. Wrote their initials in top left hand corner
2. Wrote their initials somewhere else
3. Wrote something else in top left hand corner
4. Did something else
5. Did nothing/did not remember what to do
6. Unable to carry out the task
7. RF

### 6.7 Pain Section

PH501: [Are/Is] [you/Rname] often troubled with pain?

1. Yes GO TO PH501a
2. No GO TO PH507
3. DK GO TO PH507
4. RF GO TO PH507
(ELSA/HRS)

PH501a: Has this pain lasted more than 3 months?

1. Yes
2. No
3. DK
4. RF
*IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW), GO TO PH507
IWER: CODE THE ONE THAT APPLIES
PH502: How bad is the pain most of the time? Is it...
IWER: READ OUT
1 mild,
2 moderate,
3 severe
5. DK
6. 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]
6. All over
[ph503_06]
7. Other
[ph503_95]
8. DK
[ph503_98]
9. 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
2. No
3. DK
4. RF
(HRS)
PH505: Are you taking any medication to control the pain?
5. Yes
6. No
7. DK
8. RF
(ELSA)

### 6.8 Oral health section

## IWER: SHOW CARD PH9 [PAGE \#]

PH507: Please look at card PH9. Which best describes the teeth [you/Rname] [have/has]?
IWER: CODE THE ONE THAT APPLIES

1. [I/He/She] [have/has] all [my/his/her] own natural teeth - none missing
2. [I/He/She] [have/has] [my/his/her] own teeth, no dentures - but some missing
3. [l/He/She] [have/has] dentures as well as some of [my/his/her] own teeth
4. [l/He/She] [have/has] full dentures
5. [I/He/She] [have/has] no teeth or dentures
6. DK
7. RF
(SLAN)
IWER: CROWNS AND IMPLANTS SHOULD BE CONSIDERED THE SAME AS NATURAL TEETH. IF RESPONDENT HAS:
CROWNS/IMPLANTS/TEETH AND NO DENTURE THAT WOULD CORRESPOND TO OPTION 2. CROWNS/IMPLANTS/TEETH AND DENTURE THAT WOULD CORRESPOND TO OPTION 3. IMPLANTS AND NO TEETH CORRESPONDS TO OPTION 4.

## IWER: SHOW CARD PH1 [PAGE \#]

PH508: Would you say [your/Rname's] dental health (mouth, teeth and/or dentures) is IWER: CODE THE ONE THAT APPLIES

1. Excellent
2. Very good
3. Good
4. Fair
5. Poor
6. DK
7. RF
[ELSA wave 3]

## IWER: SHOW CARD PH10 [PAGE \#]

PH509: In the past 6 months, have any problems with mouth, teeth or dentures caused [you/Rname] to have any of the following?
IWER: CODE ALL THAT APPLY (OUT OF THE FIRST 5 OPTIONS)

1. Difficulty eating food [ph509_01]
2. Difficulty speaking clearly
[ph509_02]
3. Problems with smiling, laughing and showing teeth without embarrassment
[ph509_03]
4. Problems with emotional stability, for example, becoming more easily upset than usual
[ph509_04]
5. Problems enjoying the company of other people such as family, friends, or neighbours
[ph509_05]
6. None of these
[ph509_96]
7. DK
[ph509_98]
8. RF
[ph509_99]
[ELSA wave 3]

PH510: Over the last few years, how often [have/has] [you/he/she] visited the dentist?

1. More frequently than every 2 years
2. Less frequently than every 2 years
3. Never
4. DK
5. RF

## IWER: SHOW CARD PH11 [PAGE \#]

PH511: If [you/he/she] needed a routine visit for dental care, which one of the following would [you/Rname] attend?

1. A general dental practice as a private patient [with or without PRSI reimbursement]
2. A general dental practice through the Medical Card Scheme
3. A HSE dentist at the local clinic
4. A Dental Hospital (either UCC or Trinity College Dublin)
5. A dental technician
6. DK
7. RF

### 6.9 Incontinence section

INTRO: READ OUT We are interested in finding out more about problems that affect people's quality of life.

PH601: During the last 12 months, [have/has][you/Rname] lost any amount of urine beyond [your/his/her] control?

1. Yes
2. No GO TO PH701
3. DK GO TO PH701
4. RF GO TO PH701
(ELSA/HRS)

PH602: Did this happen more than once during a 1 month period?

1. Yes
2. No
3. DK
4. RF
(ELSA)

PH603: [Have/Has] [you/he/she] ever mentioned this problem to a doctor, nurse or other health professional?

1. Yes
2. No
3. DK
4. RF
(ELSA)

PH604: [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 of urinary incontinence?

1. Yes
2. No
3. DK
4. RF
(TILDA)

### 6.10 Medical tests

## IF (intstatusW4 = 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 PH702
98. DK

GO TO PH702
99. RF

GO TO PH702
(HRS)
PH701a: Since your last interview, have you had a flu vaccination?

1. Yes

GO TO PH731
5. No

GO TO PH702
98. DK

GO TO PH702
99. RF

GO TO PH702
(HRS)
PH731: Did [you/he/she] get a flu vaccination for

1. The 2015/2016 winter
2. The 2016/2017 winter *
3. Both the 2015/2016 and 2016/2017 winters *
4. No
5. DK
6. RF
*OPTIONS 2 and 3 should appear IF (Date of interview is after $30^{\text {th }}$ September 2016)
PH732: Did [you/he/she] get a flu vaccination from:
7. A GP
8. A nurse in a GP surgery
9. A pharmacist
10. Occupational health (i.e., at work)
11. Other, please specify [ph732oth]
12. DK
13. RF

IF (intstatusW4 = 2, 4, 5), GO TO PH702, OTHERS GO TO PH702a
PH702: A blood test for cholesterol?

1. Yes
2. No
3. DK
4. RF
(HRS)
GO TO PH734
PH702a: Since your last interview, have you had a blood test for cholesterol?
5. Yes
6. No
7. DK
8. RF
(HRS)

PH734: [Have/Has] [you/Rname] had [your/his/her] blood pressure measured in the last twelve months?

1. Yes
2. No
3. DK
4. 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?

If $\mathbf{R}$ 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
4. No GO TO PH703
5. DK GO TO PH703
6. RF

GO TO PH703

PH729: When was your most recent Faecal Occult Blood Test?
(MM/YYYY)
$\qquad$ [ph729m] [ph729y]
$\qquad$ DK RF MONTH
_DK RF YEAR
IF PH728 = 3, GO TO PH730. OTHERS GO TO PH703.
PH730: When was your most recent Colonoscopy?
(MM/YYYY)

[ph730m] [ph730y]
___ DK RF MONTH
___ DK RF YEAR

IF (GD002 = $\mathbf{2}$ (FEMALE)) GO TO PH703. IF (GD002 = $\mathbf{1}$ (MALE)) GO TO PH710.

NOTE TO PROGRAMMER: Create new variables PH703FFW3 and PH705FFW3 that indicate

- answers fed forward from Wave 2 (if female R \& intstatusW4=3) AND
- answers fed forward from Wave 3 (if female R \& intstatusW4 = 1)

```
FOR i = 1,5,98,99
IF (intstatusW4 = 1 & PH703FF (wave 3)=i) OR (intstatusW4 = 3 & PH703FF(wave 2) = i)), THEN
PH703FFW2 = i
FOR i= 1,2,5,98,99
IF (intstatusW4 = 1 &PH705FF (wave3)=i) OR (intstatusW4 = 3 & PH705FF(wave2) = i)), THEN
PH705FFW2 = i
IF PH703FFW3 = 5,98,99 OR intstatusW4=2, GO TO PH703
IF PH703FFW3 = 1 & PH705FFW3 = 1, GO TO PH705a
IF PH703FFW3 = 1 & PH705FFW3 = 5, GO TO PH705b
IF PH703FFW3 = 1 & PH705FFW3 = 2, GO TO PH705c
IF (PH703FFW3 = 1) & (PH705FFW3 = 98, 99), GO TO PH705d
```

PH703: Have you gone through or are you currently going through the menopause?

1. Yes - gone through the menopause already
2. Yes - currently going through the menopause
3. No GO TO PH708
4. DK GO TO PH708
5. RF GO TO PH708
(HRS/TILDA)

PH704: Can you remember approximately what age you were when it started?
13.... 97
-98. DK
-99. RF
(TILDA)

IWER: SHOW CARD PH12 [PAGE \#]
PH705: Since menopause, have you used prescription hormones (examples given on card)

1. Yes, currently taking hormones
2. Yes, but no longer taking hormones
3. No
4. DK
5. RF
(NSHAP)

GO TO PH706
GO TO PH707
GO TO PH708
GO TO PH708
GO TO PH708

## IF PH703FFW3 = 1 \& PH705FFW3 = 1, GO TO PH705a. OTHERS GO TO PH705b IWER: SHOW CARD PH12 [PAGE \#]

PH705a: In your last interview, you said that you had already gone through the menopause or were going through the menopause and were taking hormones at that time. Are you still using prescription hormones?

1. Yes, currently taking hormones

GO TO PH706

IF PH703FFW3 = 1 \& PH705FFW3= 5, GO TO PH705b. OTHERS GO TO PH705c IWER: SHOW CARD PH12 [PAGE \#]
PH705b: In your last interview, you said that you had already gone through the menopause or were going through the menopause but had not taken hormones. Since then, have you used prescription hormones?

1. Yes, currently taking hormones

GO TO PH706
2. Yes, but no longer taking hormones
5. No
98. DK
99. RF
(NSHAP)

GO TO PH707
GO TO PH708
GO TO PH708
GO TO PH708

IF PH703FFW3 = 1 \& PH705FFW3 = 2, GO TO PH705c. OTHERS GO TO PH705d
IWER: SHOW CARD PH12 [PAGE \#]
PH705c: In your last interview, you said that you had already gone through the menopause or were going through the menopause but were no longer taking hormones. Are you taking prescription hormones now?

1. Yes, currently taking hormones GO TO PH706
2. No GO TO PH708
3. DK

GO TO PH708
99. RF

GO TO PH708
(NSHAP)

IF (PH703FFW3 = 1) \& (PH705FFW3 = 98 OR 99), GO TO PH705d. OTHERS GO TO PH708 IWER: SHOW CARD PH12 [PAGE \#]
PH705d: In your last interview, you said that you had already gone through or were going through the menopause. Since menopause, have you used prescription hormones (examples given on card)?

1. Yes, currently taking hormones

GO TO PH706
2 . Yes, but no longer taking hormones
5. No
98. DK
99. RF
(NSHAP)
***Could this option be added in here - usually NO coded as ' 5 ' so would have to change wave 2 coding to keep it consistent with this approach

PH706: For how many years have you been taking prescription hormones?
1 ... 100
-98. DK
-99. RF
(TILDA)
BL: GO TO PH708

IF (PH705 = 2 OR PH705a = 5 OR PH705b = 2 OR PH705d = 2) ASK PH707 OTHERS GO TO PH708
PH707: For how many years did you take prescription hormones?
1.... 100
-98. DK
-99. RF

PH708: Do you check your breasts for lumps regularly?

1. Yes
2. No
3. DK
4. RF
(HRS)

IF (intstatusW4=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 PH726
2. No GO TO PH725
3. DK GO TO PH725
4. RF GO TO PH725
(HRS)
BL:

PH709a: Since your last interview, have you had a mammogram or x-ray of the breast, to search for cancer?

1. Yes GO TO PH726
2. No GO TO PH725
3. DK GO TO PH725
4. RF GO TO PH725
(HRS)

PH733: When was your most recent mammogram?
(MM/YYYY)

[ph733m] [ph733y]
$\qquad$ DK RF MONTH
$\qquad$ DK RF YEAR

IF (intstatusW4=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
BL: GO TO PH719

IF (GD002 = 1 'MALE’) ASK PH710, OTHERS GO TO PH719

IF (intstatusW4 = 2), GO TO PH710, OTHERS GO TO PH710a
PH710: Have you had an examination of your prostate to screen for cancer?

1. Yes
2. No
3. DK
4. RF
(HRS)
BL: GO TO PH711

PH710a: Since your last interview, have you had an examination of your prostate to screen for cancer?

1. Yes
2. No
3. DK
4. RF
(HRS)

IF (intstatusW4=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. Yes GO TO PH727
2. No GO TO PH719
3. DK GO TO PH719
4. RF GO TO PH719
(HRS)
BL:

PH711a: 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. Yes

GO TO PH727
5. No

GO TO PH719
98. DK

GO TO PH719
99. RF

GO TO PH719
(HRS)

PH727: When was your most recent PSA blood test?
(MM/YYYY)
$\qquad$
$\qquad$ DK RF MONTH
$\qquad$ DK RF YEAR

PH719: Approximately how much do you weigh?
IWER: CODE HOW ANSWER IS GIVEN

1. KILOGRAMS

GO TO PH720
2. STONES AND POUNDS

GO TO PH721
GO TO PH722
GO TO PH722

## PH721: IWER: ENTER WEIGHT IN STONES AND POUNDS

$\qquad$ STONES
[ph721s]
$\qquad$ POUNDS
[ph721p]

## PH720: IWER: ENTER WEIGHT IN KG <br> $\qquad$ <br> KG <br> GO TO PH722

PH722: How tall are you?
IWER: CODE HOW ANSWER IS GIVEN

1. CENTIMETRES
2. FEET AND INCHES
3. DK
4. RF

GO TO PH723
GO TO PH724
GO TO PH726
GO TO PH726

PH723: IWER: ENTER HEIGHT IN CENTIMETRES
$\qquad$ CM

PH724: IWER: ENTER HEIGHT IN FEET AND INCHES
$\qquad$ FEET
[ph724f]
$\qquad$ INCHES
[ph724i]

NOTE: CAPI script to calculate BMI and check it is within a valid range.

IWER: SHOW CARD PH13 [PAGE \#]
PH726: Please look at card PH13. [Do/did] any of [your/his/her] primary or first-degree relatives (mother, father, sister, brother, son, daughter) have any of the conditions on this card? INTERVIEWER: PROBE - 'WHAT OTHERS?' CODE ALL THAT APPLY.

1. Diabetes or high blood sugar [ph726_01]
2. High cholesterol
[ph726_02]
3. High blood pressure or hypertension
[ph726_03]
4. Heart disease (heart attack, stroke, angina)
[ph726_04]
5. Obesity
[ph726_05]
6. Osteoporosis (thin or brittle bones)
[ph726_06]
7. Alzheimer's disease or dementia
[ph726_07]
8. Breast Cancer
[ph726_08]
9. Ovarian Cancer
[ph726_09]
10. Prostate Cancer
[ph726_10]
11. Colon Cancer
[ph726_11]
12. Depression
[ph726_12]
13. Anxiety
[ph726_13]
14. Glaucoma
[ph726_14]
15. Age related macular degeneration
[ph726_15]
16. Kidney disease requiring dialysis or a kidney transplant
17. Thyroid problems
18. OTHER ( Please specify)
19. NO family history of ANY disease
20. DK
21. RF
[ph726_16]
[ph726_17]
[ph726_95] [PH7260th]
[ph726_96]
[ph726_98]
[ph726_99]

## BL:

IF PH116 = 1 GO TO PH712 (List read out by computer)
IF PH116 = $\mathbf{2}$ GO TO PH713 (List read out by interviewer)
IF HHOO5 = 2,3,4,5 OR 6 - PROXY INTERVIEW GO TO FLOO1
BL: 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

BL: NOTE THE TIME 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: That is the end of the memory and concentration tasks.
IWER: PAUSE FOR EXACTLY FIVE SECONDS

IWER: IF NO RESPONSE, PROMPT: "You were going to do something when I said that. Can you remember what it was?"

IWER: IF RESPONDENT SAYS 'Am I supposed to .....?' THEN SAY: '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

### 6.11 Satisfaction

## 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. 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
8. DK
9. 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
8. DK
9. 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
8. DK
9. 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
8. DK
9. RF

IWER: Now stop using SHOWCARD PH14

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
2. NO GO TO PH718

PH717:
IWER: WHAT WERE THESE FACTORS?
IWER: CODE ALL THAT APPLY

1. Blind or poor eyesight [ph717_01]
2. Deaf or hard of hearing [ph717_02]
3. Hand tremors affecting writing ability [ph717_03]
4. In pain
[ph717_04]
5. Has an illness or physical impairment that affects ability to perform the test
[ph717_05]
6. Too tired
[ph717_06]
7. Other physical impairment
8. Impaired concentration/memory (e.g. because taking medication)
[ph717_07]
9. Suffers from dementia
[ph717_08]
10. Nervous or anxious
[ph717_09]
11. General memory problems
[ph717_10]
12. Other mental impairment
[ph717_11]
13. Interrupted by phone call or visitor
[ph717_12]
14. Noisy environment
[ph717_13]
15. Someone else in the room
[ph717_14]
16. Problems with the laptop
[ph717_15]
17. Other distraction
[ph717_16]
18. Had difficulty understanding English
[ph717_17]
19. Literacy problems
[ph717_18]
[ph717_19]

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)

## DIFFICULTIES WITH ACTIVITIES OF DAILY LIFE

INTRO: 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 \#]

FLOO1. Please look at card FL1. 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. Walking 100 meters ( $\mathbf{1 0 0}$ yards) [fl001_01]
2. Running or jogging about 1.5 kilometres (1 mile) [flO01_02]
3. Sitting for about two hours [fl001_03]
4. Getting up from a chair after sitting for long periods [fl001_04]
5. Climbing several flights of stairs without resting [fl001_05]
6. Climbing one flight of stairs without resting [fl001_06]
7. Stooping, kneeling, or crouching [fl001_07]
8. Reaching or extending [your/his/her] arms above shoulder level [fl001_08]
9. Pulling or pushing large objects like a living room chair
10. Lifting or carrying weights over 10 pounds/5 kilos, like a heavy bag of groceries
[fl001_10]
11. Picking up a small coin from a table [fl001_11]
12. None of these GO TO FLO25 [fl001_96]
13. DK GO TO FLO25 [fl001_98]

99 RF GO TO FLO25
[fl001_99]
(SHARE)

## IWER: SHOW CARD FL2 [PAGE \#].

FLOO2. Please look at card FL2. 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 FLO57 [fl002_01]
2. Walking across a room GO TO FLOO6
3. Bathing or showering GO TO FLOO9
[fl002_02]
4. Eating, such as cutting up [your/his/her] food GO TO FLO12
[fl002_03]
[fl002_04]
5. Getting in or out of bed GO TO FLO14
[fl002_05]
6. Using the toilet, including getting up or down GO TO FLO17
7. None of these GO TO FLO25
[fl002_06]
8. DK GO TO FLO25
[fl002_96]
9. RF GO TO FLO25
[fl002_98]
(SHARE)
[fl002_99]

## IWER: SHOW CARD FL3 [PAGE \#]

FL057 Please look at card FL3. 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 [f1057_01]
2. Taking off top/shirt
[f1057_02]
3. Putting on pants/trousers
[f1057_03]
4. Taking off pants/trousers [f1057_04]
5. Putting on socks
[fl057_05]
6. Taking off socks
[fl057_06]
7. Putting on shoes
[f1057_07]
8. Taking off shoes
[f1057_08]
9. Manipulating fastenings
[f1057_09]
10. Other (Please specify) [f1057_95] [f1057oth]
11. None of these [f1057_96]
12. DK
13. RF
[f1057_99]
FLOO3: [Do/Does] [you/he/she] ever use equipment or devices to help [you/him/her] get dressed?
14. Yes
15. No
16. DK
17. RF
(HRS/SHARE/ELSA)
FLOO5: Does anyone ever help [you/him/her] with dressing including putting on shoes and socks?
18. Yes
19. No
20. DK
21. RF
(HRS/SHARE/ELSA)
CAPI:
IF FLOO2_02=1 - GO TO FLO06
IF FLOO2_03=1 - GO TO FL009
IF FL002_04=1 - GO TO FLO12
IF FL002_05=1 - GO TO FL014
IF FL002_06=1 - GO TO FL017
OTHERWISE GO TO FLO20

FLOO6: [Do/Does] [you/he/she] ever use equipment or devices such as a walking stick or frame when crossing a room?

1. Yes
2. No
3. DK
4. RF
(HRS/SHARE/ELSA)
FLOO8: Does anyone ever help [you/him/her] with walking across a room?
5. Yes
6. No
7. DK
8. RF
(HRS/SHARE/ELSA)

FLOO9: [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
2. No
3. DK
4. RF
(HRS/SHARE/ELSA)
FL011: Does anyone ever help [you/him/her] with bathing or showering?
5. Yes
5.No
6. DK
7. RF
(HRS/SHARE/ELSA)
FLO12: [Do/Does] [you/he/she] ever use special utensils or special dishes when [you/he/she] [eat/eats]?
8. Yes
9. No
10. DK
11. RF
(HRS/SHARE/ELSA)

FL013: Does anyone ever help [you/him/her] with eating?

1. Yes
2. No
3. DK
4. 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
2. No
3. DK
4. RF
(HRS/SHARE/ELSA)

FL016: Does anyone ever help [you/him/her] with getting into or out of bed?

1. Yes
2. No
3. DK
4. 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
2. No
3. DK
4. 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
2. No
3. DK
4. RF
(HRS/SHARE/ELSA)

IF FL005=1 OR/AND FL008=1 OR/AND FL011=1 OR/AND FL013=1 OR/AND FL016=1 OR/AND FLO19=1 - GO TO FLO20
OTHERWISE GO TO FLO25

FLO20: 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 NONRESIDENT 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

| 1. | Name | Relationship |
| :--- | :--- | :--- |
| $2-$ | Through N_HH member's name | Householders |
| 19 |  | Non-resident children |
| $20-$ | Through N_children's name |  |
| 49 | [ROW PROVIDED BY CAPI AS NECESSARY] |  |
| 92 | Non-resident child | Non-coresident relative. <br> Specify : |
| 93 | OTHER NOT IN THE LIST_SPECIFY: | Non-relative. Specify: |
| 94 | OTHER NOT IN THE LIST_SPECIFY: | Paid by R or by other sources |
| 95 | OTHER NOT IN THE LIST_SPECIFY | SPECIFY: |
| 96 | EMPLOYEE(S) OF NURSING HOME |  |
| 97 |  |  |
| 98 | DK |  |
| 99 | RF |  |

NOTE: "EMPLOYEE(S) OF NURSING HOME" APPEARS ON LIST ONLY FOR AN R CURRENTLY LIVING IN A NURSING HOME (HHOO2 == 2)

CAPI: IF THE IWER MARKS CODE 92 THEN ASK FLO20o1, FLO20a, FLO20b AND USE THE LOOK-UP FILE TO IDENTIFY THIS NON-RESIDENT CHILD.
IF FLO20=94 OR 95 THEN ASK FLO20o2
IF FLO20=93 THEN ASK FLO20o1, FLO20a, FLO20b FLO20g, FLO20c, FLO20e
Otherwise go to FLO22
FLO20o2. Please specify name of < FLO20>
Text up to 60 characters
GO TO FLO22

FLO20o1. Please specify name of <FLO20>
Text up to 60 characters
FLO2Oa. Is <FLO20> male or female?
1.Male
2.Female

FLO2Ob. How old is <FLO20>?
Range 4-97
-98. DK
-99. RF

IF (FLO20b = -98, -99) ASK FLO20b1.
Populate answer from FLO20b 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

FLO20g: What is that person's relationship to you?

| 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 foster) | 9. Daughter (Including adopted 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 |

## SHOW CARD FL4 [PAGE \#]

FLO20c. Please look at card FL4. What level of education has <FLO20> 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
8. None
9. DK
10. RF
(HRS/MHAS)

CAPI: IF (FL020b1 = 1 (Under 16)) set FLO20e = 3 (Single)
FLO20e: What is <FLO20>'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)

FLO22: Does anyone else help [you/him/her] with this activity/these activities?
CAPI: REPEAT FLO22 TO FLO23 FOR UP TO 3 NAMES

1. Yes
2. No
3. DK
4. 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 NONRESIDENT 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.
|FLO23:Who is that?
[fl023_01 to fl023_03]
IWER: CODE THE ONE THAT APPLIES

| 1. |  | Spouse/partner name |
| :--- | :--- | :--- |
| $2-$ | Through N_HH member's name | Householders |
| 19 | $20-$ <br> 49 | Through N_children's name |
|  | [ROW PROVIDED BY CAPI AS NECESSARY] | Non-resident children |
| 92 | Non-resident child | Non-coresident relative. <br> Specify: |
| 93 | OTHER NOT IN THE LIST_SPECIFY: | Non-relative. Specify: |
| 94 | OTHER NOT IN THE LIST_SPECIFY: | Paid by R or by other sources |
| 95 | OTHER NOT IN THE LIST_SPECIFY |  |
| 96 | EMPLOYEE(S) OF NURSING HOME | SPECIFY: |
| 97 |  |  |
| 98 | DK |  |
| 99 | RF |  |

NOTE: "EMPLOYEE(S) OF NURSING HOME" APPEARS ON LIST ONLY FOR AN R CURRENTLY LIVING IN A NURSING HOME (HHOO2 == 2)

CAPI: IF THE RESPONDENT MARKS CODE 92 THEN ASK FLO23o1, FL023a, FLO23b AND USE THE LOOK-UP FILE TO IDENTIFY THIS NON-RESIDENT CHILD.
IF FL023=94 OR 95 THEN ASK FL023o2
IF FLO20=93 THEN ASK FLO23o1, FLO23a, FLO23b FLO23g, FLO23c, FLO23e
Otherwise go to FLO25

FLO23o2. Please specify name of <FLO23>
Text up to 60 characters
GO TO FLO25

FLO23o1. Please specify name of <FLO23>
Text up to 60 characters

FLO23a (CODE OR ASK IF UNSURE) Is <FLO23> male or female?

1. Male
2. Female

FLO23b. How old is <FLO23>?
Range 4-97
-98. DK
-99. RF

CAPI: IF (FLO23b = -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

## FLO23g: 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 adopted and foster) | 9. Daughter (Including adopted 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 <FLO23> 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
8. None
9. DK
10. RF
(HRS/MHAS)

CAPI: IF (FL023b1 = 1 (Under 16)) set FLO23e = 3 (Single)

## FLO23e: What is <FLO23>'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)

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 FLO31

## IWER: SHOW CARD FL5 [PAGE \#]

FLO25. Please look at card FL5. 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 FLO26 [fl025_01]
2. Doing household chores (laundry, cleaning) GO TO FLO26 [fl025_02]
3. Shopping for groceries GO TO FL026 [fl025_03]
4. Making telephone calls GO TO FLO29 [fl025_04]
5. Taking medications GO TO FL030
[fl025_05]
6 Managing money, such as paying bills and keeping [fl025_06]
track of expenses GO TO FLO31
7 Going outside the home alone to shop or to visit a doctor's surgery GO TO FL058
[fl025_07]
6. None of these GO TO FLO42
[f1025_96]
7. DK GO TO FLO42
[f1025_98]
99 RF GO TO FL042
[f1025_99]
IWER: PROBE: ANY OTHERS?

## CAPI:

IF FLO25_01=1 - GO TO FL026
IF FLO25_02=1 - GO TO FL026
IF FLO25_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

FLO26: Does anyone help [you/him/her] with preparing a hot meal, doing household chores, shopping for groceries?

1. Yes
2. No
3. DK
4. RF
(HRS/SHARE/ELSA)

FL029: Does anyone help [you/him/her] make phone calls?

1. Yes
2. No
3. DK
4. RF
(HRS/SHARE/ELSA)
FLO30: Does anyone help [you/him/her] take [your/his/her] medications?
5. Yes
6. No
7. DK
8. RF
(HRS/SHARE/ELSA)
FLO31: Does anyone help [you/him/her] with managing [your/his/her] own money?
9. Yes
10. No
11. DK
12. RF
(HRS/SHARE/ELSA)
FL058: Does anyone help [you/him/her] to go outside the home alone or to visit a doctor's surgery?
13. Yes
14. No
15. DK
16. RF

IF FL026=1 AND/OR FLO29=1 AND/OR FL030=1 GO TO FL032
IF FLO31=1 GO TO FLO37

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 NONRESIDENT 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 Children |
| 49 |  |  |
|  | [ROW PROVIDED BY CAPI AS NECESSARY] |  |


| 92 | Non-resident child |  |
| :--- | :--- | :--- |
| 93 | OTHER NOT IN THE LIST_SPECIFY: | Non-coresident relative. <br> Specify: |
| 94 | OTHER NOT IN THE LIST_SPECIFY: | Non-relative. Specify: |
| 95 | OTHER NOT IN THE LIST_SPECIFY | Paid by R or by other <br> 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 (HHOO2 == 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 FLO32o2
IF FLO32=93 THEN ASK FLO32o1, FLO32a, FLO32b FLO32g, FLO32c, FLO32e
. However, if this helper was already mentioned in FLO20 or FL023, don't ask FL032a through FL032g. Otherwise go to FL034

FL032o2. Please specify name of <FL032>
Text up to 60 characters
GO TO FL034

FLO32o1. Please specify name of <FLO32>
Text up to 60 characters

FL032a (CODE OR ASK IF UNSURE) Is <FLO32> male or female?

1. Male
2. Female

FL032b. How old is <FL032>?
Range 4-97
-98. DK
-99. RF

IF (FL032b = -98, -99) ASK FLO32b1. Populate answer from FLO32b otherwise
FLO32b1: 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]?

| 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 foster) | 9. Daughter (Including adopted 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 |

FL032c. Please look at card FL4 [PAGE \#]. What level of education has <FLO32> attained? [nonresident relative from f103201]
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
8. None
9. DK
10. RF
(HRS/MHAS)

CAPI: IF (FL032b1 = 1 (Under 16)) set FLO32e = 3 (Single)
FLO32e: What is <FLO32>'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
2. No GO TO FLO37
3. DK
4. 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 NONRESIDENT 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 |
| :--- | :--- | :--- |
| $2-$ <br> 19 | Through N_HH member's name | Householders |
| $20-$ | Through N_children's name | Non-resident Children |
| 49 | [ROW PROVIDED BY CAPI AS NECESSARY] |  |
| 92 | Non-resident child | Non-coresident relative. <br> Specify: |
| 93 | OTHER NOT IN THE LIST_SPECIFY: | Non-relative. Specify: |
| 94 | OTHER NOT IN THE LIST_SPECIFY: | Paid by R or by other souces |
| 95 | OTHER NOT IN THE LIST_SPECIFY |  |
| 96 | EMPLOYEE(S) OF NURSING HOME | SPECIFY: |
| 97 |  |  |
| 98 | DK |  |
| 99 | RF |  |

NOTE: "EMPLOYEE(S) OF NURSING HOME" APPEARS ON LIST ONLY FOR AN R CURRENTLY LIVING IN A NURSING HOME (HHOO2 == 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 FLO35=94 OR 95 THEN ASK FL035o2.
IF FL035=93 THEN ASK FL03501, FLO35a, FLO35b FLO35g, FLO35c, FLO35e
. However, if this helper was already mentioned in FLO20 or FLO23, then don't ask FLO35a through FL035g. Otherwise go to FL037

FL035o2. Please specify name of <FLO35>
Text up to 60 characters
GO TO FLO37

FL035o1. Please specify name of <FLO35>
Text up to 60 characters

FL035a (CODE OR ASK IF UNSURE) Is <FLO35> male or female?
1.Male
2.Female

FLO35b. How old is <FLO35>?
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 | 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 foster) | 9. Daughter (Including adopted 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 |

FL035c. Please look at card FL4 [PAGE \#]. What level of education has <FL032> attained? [nonresident 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
8. None
9. DK
10. RF
(HRS/MHAS)

CAPI: IF (FL035b1 = 1 (Under 16)) set FL035e = 3 (Single)
FL035e: What is <FLO35>'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 NONRESIDENT 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 |
| :--- | :--- | :--- |
| $2-$ <br> 19 | Through N_HH member's name | Householders |
| $20-$ <br> 49 | Through N_children's name | Non-resident Children |
| 92 | Non-resident child | Non-coresident relative. <br> Specify: |
|  | [ROW PROVIDED BY CAPI AS NECESSARY] | Non-relative. Specify: |
| 93 | OTHER NOT IN THE LIST_SPECIFY: | Paid by R or by other <br> sources |
| 94 | OTHER NOT IN THE LIST_SPECIFY: |  |
| 95 | OTHER NOT IN THE LIST_SPECIFY | SPECIFY: |
| 96 | EMPLOYEE(S) OF NURSING HOME |  |
| 97 |  |  |
| 98 | DK |  |
| 99 | RF |  |

NOTE: "EMPLOYEE(S) OF NURSING HOME" APPEARS ON LIST ONLY FOR AN R CURRENTLY LIVING IN A NURSING HOME (HHOO2 == 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 FLO37=93 THEN ASK FLO37o1, FL037a, FLO37b FL037g, FL037c, FL037e
However, if this helper was already mentioned in FLO20 or FLO23 or Fl032 or FLO35, then don't ask FL037a through FL037g. Otherwise go to FL039

FL037o2. Please specify name of <FL037>
Text up to 60 characters
GO TO FLO39

FL037o1. Please specify name of <FL037>
Text up to 60 characters

FL037a (CODE OR ASK IF UNSURE) Is <FL037> male or female?
1.Male
2.Female

FL037b. How old is <FLO37>?
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]?

| 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 foster) | 9. Daughter (Including adopted 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 <FLO37> attained? [nonresident 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
8. None
9. DK
10. 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)
FLO39: 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 FLO40
2. No GO TO FLO42
3. DK
4. 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 NONRESIDENT 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.

FLO40: Who is that?
[f1040_01 to flO40_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 | Non-coresident relative. <br> Specify: |
| 93 | OTHER NOT IN THE LIST_SPECIFY: | Non-relative. Specify: |
| 94 | OTHER NOT IN THE LIST_SPECIFY: | Paid by R or by other <br> sources |
| 95 | OTHER NOT IN THE LIST_SPECIFY | SPECIFY: |
| 96 | EMPLOYEE(S) OF NURSING HOME |  |
| 97 |  |  |
| 98 | DK |  |
| 99 | RF |  |

NOTE: "EMPLOYEE(S) OF NURSING HOME" APPEARS ON LIST ONLY FOR AN R CURRENTLY LIVING IN A NURSING HOME (HHOO2 == 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 FLO40=94 OR 95 THEN ASK FL040o2
IF FL040=93 THEN ASK FL040o1, FLO40a, FLO40b FLO40g, FL040c, FLO40e
However, if this helper was already mentioned in FLO20 or FL023 or Fl032 or FL035 or FLO37, then don't ask FL040a through FL040g. Otherwise go to FLO42.

FLO40o2. Please specify name of <FLO40>
Text up to 60 characters

GO TO FL042

FLO40o1. Please specify name of <FLO40>
Text up to 60 characters

FL040a (CODE OR ASK IF UNSURE) Is <FL040> male or female?
1.Male
2.Female

FLO40b. How old is <FLO40>?
Range 4-97
-98. DK
-99. RF

CAPI: IF (FLO40b = -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]?

| 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 foster) | 9. Daughter (Including adopted 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 |

FLO40c. Please look at card FL4 [PAGE \#]. What level of education has <FLO40> attained? [nonresident 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
8. None
9. DK
10. RF
(HRS/MHAS)

CAPI: IF (FL040b1 = 1 (Under 16)) set FL040e = 3 (Single)
FLO40e: What is <FLO40>'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 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 FLO40(01 to 03) IS NOT EQUAL TO 96) (employee of nursing home)
LOOP THROUGH FLO42 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 FL056
NOT ASKED HERE - data lifted from earlier sections for each
[fl042id_i_name] - name of helper [fl042id_i] - relationship of helper $\mathrm{i}=01$ - $\mathbf{1 2}$
FLO42: 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]?
[fIO42_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]?
[f1043_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
2. No
3. DK
4. RF

## CAPI: IF HELPER IS A SPOUSE SKIP FL045b-FLO51 AND CONTINUE TO NEXT HELPER ON THE LIST

FLO45b: Does HELPER's NAME receive regular payment from [you/him/her], [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 FLO46
2. No GO TO FLO42 (next helper)

FL046: Is this person [helper's name]:
[fl046_01 to fl046_12]

1. From a private agency
2. 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
5. Other
(SHARE)

FLO47: 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

FLO48: 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)

FLO49: 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 GO TO FLO5O
2. No GO TO FLO42
3. DK
4. 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 FLO51
2. Other relative LOOP FL042
3. Someone else LOOP FL042
4. DK
5. 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 |

This is a list which comes from CS055 (HH list), TC032A/B (children's list) and CS029 (new children)
[FLO51_01_01-FL051_01_49 TO FLO51_12_49]
[FLO51_01oth TO FL051_12oth]

## CAPI: END OF LOOP QUESTION

IF (FLOO1 = 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 (and FLO55) 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)

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
3. Neither of these
4. DK
5. 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
3. 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 HUOO3
3. Yes, as the relative of a subscriber GO TO HUOO3
4. No GO TO HU049
5. DK GO TO HU049
6. 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
99. RF
(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
98. DK
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 TO HU046
-98. DK GO TO HU045
-99. RF GO TO HU045

IWER SHOW CARD HU1 [PAGE \#]
HU045: Please look at card HU1. 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 [you/he/she] changed the level of cover on your policy since last year?

1. Yes, I have increased the cover on my policy
2. Yes, I have decreased the cover on my policy
3. No, my 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 HUOO2 =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 HUOO5

If HU049=1
HU050: In what year did [you/he/she] last have health insurance?
IWER: CODE THE ONE THAT APPLIES
32011
42012
52013
62014
72015
82016
92017
102018
98. DK GO TO HU005
99. RF GO TO HUOO5

## 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

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 $=1$ 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
€0.00 ... €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
3. Other (No need to specify)
4. DK
5. 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
95. Other please specify
98. DK
99. RF
[hu058_05]
[hu058_95]
[hu058_98]
If HU058_95=1
HU058oth: Please specify
98. DK
99. RF
IF (HUOO1 = 1 AND HUOO7 > 0) GO TO HUOO8
IF (HU070 = 2 AND HU007 > 0) GO TO HUOO8
IF (HUOO1 \(=1\) AND HUOO7 > 0 ) GO TO HUO38
IF (HU070 \(=2\) AND HU007 > 0 ) GO TO HU038
IF (HU007 = 0,-98,-99) GO TO HUOO8
```

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 outpatient/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 $\mathbf{1 2}$ 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
3. DK
4. 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
3. DK
4. 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: 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
2. Blood pressure monitoring
3. Smoking cessation advice
4. Weight management advice
5. Diabetes risk assessment
6. Asthma control testing
7. Allergy testing
8. Cholesterol checks
9. Vaccination
10. Did not visit pharmacy in the last 12 months
11. Other (please specify) [Go to HU081oth]
12. None of these services
13. DK
14. RF
[HU081_01]
[HU081_02]
[HU081_03]
[HU081_04]
[HU081_05]
[HU081_06]
[HU081_07]
[HU081_08]
[HU081_09]
[HU081_10]
[HU081_95]
[HU081_96]
[HU081_98]
[HU081_99]

If HU081=95
HU081oth: Please specify
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
5 No
98 DK
99 RF

HU015A: In the last 12 months, did [you/Rname] receive any of the following State services?
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

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_a4 [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_b4 [hu015a_02]
3. Meals-on-Wheels Go to HU015_c1 through HU015_c4 [hu015a_03]
4. Home Care Package Go to HU015_d1 through HU015_d4 [hu015a_04]
5. None of these GO TO HU015 [hu015a_96]
6. DK GO TO HU015 [hu015a_98]
7. 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

HU015_a4: Not counting costs paid by the HSE/health board, about how much did [you/Rname] (and [your/his/her] [husband/wife/partner]) pay for this home help in the last month? (May be zero)
€0 ... €10,000
-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

HU015_b4: Not counting costs paid by the HSE/health board, about how much did [you/Rname] (and [your/his/her] [husband/wife/partner]) pay this personal care attendant in the last month? (May be zero)
€0 ... €10,000
-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

HU015_c4: Not counting costs paid by the HSE/health board, about how much did [you/Rname] (and [your/his/her] [husband/wife/partner]) pay for Meals-on-Wheels in the last month? (May be zero)
€0 ... €10,000
-98. DK
-99. RF

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
HU015_d4: Not counting costs paid by the HSE/health board, about how much did [you/Rname] (and [your/his/her] [husband/wife/partner]) pay for this Home Care Package in the last month? (May be zero)
€0 ... €10,000
-98. DK
-99. RF

GO TO HU015

IWER: SHOW CARD HU2 [PAGE \#]
HU015: Please look at card HU2. 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
3. Chiropody services GO TO HU016a_03
4. Physiotherapy services GO TO HU016a_04
5. Speech \& Language Therapist GO TO HU016a_05
6. Social work services GO TO HU016a_06
7. Psychological/counselling services GO TO HU016a_07
8. Day centre services GO TO HU016a_11
9. Optician service GO TO HU016a_12
10. Dental services GO TO HU016a_13
11. Hearing services GO TO HU016a_14
[hu015_02]
[hu015_03]
[hu015_04]
[hu015_05]
[hu015_06]
[hu015_07]
[hu015_11]
12. Dietician services GO TO HU016a_15
[hu015_12]
13. Respite services GO TO HU016a_16
[hu015_13]
14. None of these GO TO HU031b
[hu015_14]
15. DK GO TO HU031b
[hu015_15]
16. RF GO TO HU031b
[hu015_16]
[hu015_96]
[hu015_98]
[hu015_99]

CAPI: FOR EACH SERVICE RECEIVED IN HU015_01-16 ASK HU016a_(i) ( $\mathrm{i}=01$ 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

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 GO TO HU031c_01 [hu031b_01]
2. Occupational therapy GO TO HU031c_02 [hu031b_02]
3. Chiropody services GO TO HU031c_03 [hu031b_03]
4. Physiotherapy services GO TO HUO31c_04
[hu031b_04]
5. Speech and Language Therapy GO TO HU031c_05
[hu031b_05]
6. Social work services GO TO HU031c_06
[hu031b_06]
7. Psychological/counselling services GO TO HU031c_07
[hu031b_07]
8. Day centre services GO TO HU031c_11
[hu031b_11]
9. Optician service GO TO HU031c_12
10. Dental services GO TO HU031c_13

14 Hearing services GO TO HU031c_14
15. Dietician services GO TO HU031c_15
16. Respite services GO TO HU031c_16
[hu031b_12]
[hu031b_13]
[hu031b_14]
[hu031b_15]
[hu031b_16]
96. None of these GO TO HU031c_96

CAPI: FOR EACH HU031b_01-16 ASK HU031c_(i) ( $\mathrm{i}=01$ to 16 )

IWER: SHOW CARD HU031c [PAGE \#]
HU031c: You have said [you/he/she] [don't/doesn't] receive......but would like to. Could you say what is the main thing that prevents [you/him/her] from receiving it?
IWER: Code main reason not receiving for each service selected in HU031b. [hu031c_01 to hu031c_16]

1. Never heard of service
2. Did not know it was available
3. Do not have suitable transport
4. It's too costly
5. I am reluctant to apply/ don't have time to apply
6. I'm not eligible for it
7. Other
8. DK
9. RF

IWER: SHOW CARD HU031d [PAGE \#]
HU031d: If [you/he/she] or a relative needed one of these services, how would [you/he/she] go about finding out about it?
IWER: Code the first step respondent would take.

1. Ask relatives, friends, neighbours
2. Ask my doctor (GP)
3. Contact the HSE
4. Contact the Department of Health
5. Contact other national agency/ Department
6. Search on the internet
7. Contact a local body or organisation (such as the Citizen's Advice Bureau, St Vincent de Paul Society, Friends of the Elderly, Age Action etc.)
8. Phone Senior Helpline
9. Other
10. DK
11. RF

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: Zero means did not spend any nights in a nursing/convalescent home
$\qquad$ 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 resources [hu043_01]
2. By Health Insurance
3. By the government (e.g. Fair Deal)
4. By Children or Relatives
5. Paid for in another way GO TO HU043oth
6. DK
7. RF
[hu043_02]
[hu043_03]
[hu043_04]
[hu043_95]
[hu043_98]
[hu043_99]

IF HU043=95
HU043oth: Please specify
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 ... and €50,000
-98. DK
-99. RF
(SHARE)

If HU083=2 GO TO MH001

IF INTSTATUSW4 = 2, 3, 4, 5 GO TO HU077
IF INTSTATUSW4=1 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
2. No
3. 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?
$€ 0$... and $€ 500,000$
-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

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
3. Chiropody services GO TO HU082a_03
4. Physiotherapy services GO TO HU082a_04
5. Speech and Language Therapy GO TO HU082a_05
7. Psychological/counselling services GO TO HU082a_07
11. Day centre services GO TO HU082a_11
12. Optician service GO TO HU082a_12
13. Dental services GO TO HU082a_13

14 Hearing services GO TO HU082a_14
15. Dietician services GO TO HU082a_15
16. Respite services GO TO HU082a_16
[hu082_02]
[hu082_03]
[hu082_04]
[hu082_05]
[hu082_07]
[hu082_11]
[hu082_12]
[hu082_13]
[hu082_14]
[hu082_15]
[hu082_16]

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 $\mathbf{1 2}$ months? $€ 0$... and €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 (HHOO5 = 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 MHOO1

## SECTION 9 (I). MENTAL HEALTH (MH)

### 9.1 Depression

## *IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO MH022

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)
5. DK
6. 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)
5. DK
6. 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)
5. DK
6. 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)
5. DK
6. RF

IWER: Now stop using SHOWCARD MH1. The next two questions do not need this card.

MH021: In the last month, have you felt that you would rather be dead?

1. Any mention of suicidal feelings or wishing to be dead
2. No such feelings
3. DK
4. RF

MH022: In the last 12 months, did [you/Rname] spend one or more nights in a hospital due to mental health problems?

1. Yes
2. No
3. DK
4. RF

## *IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO BH001

### 9.2 Composite International Diagnostic Interview -SF Major Depressive Episode

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
3. 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
5. 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
4. DK GO TO MH120
5. 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
2. NO
3. DK
4. RF

MH105: Thinking about those same two weeks, did you feel more tired out or low on energy than is usual for you?

1. YES
2. NO
3. DK
4. 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
2. NO
3. DK
4. RF

MH109: Did you have more trouble falling asleep than you usually do during those two weeks?

1. YES
2. NO GO TO MH111
3. DK GO TO MH111
4. 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
4. DK
5. RF

MH111: During those two weeks, did you have a lot more trouble concentrating than usual?

1. YES
2. NO
3. DK
4. RF

MH112: People sometimes feel down on themselves, no good or worthless. During that two week period, did you feel this way?

1. YES
2. NO
3. DK
4. 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
2. NO
3. DK
4. RF

BL: 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 MH138

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?

1. $\qquad$ 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?
$\qquad$ months in the past (Range 0-12)
-98. DK
-99. RF

MH116: Did you tell a doctor about these problems?

1. YES
2. NO
3. DK
4. RF

MH117: Did you tell any other professional (such as psychologist, social worker, counsellor, nurse, clergy, or other helping professional)?

1. YES
2. NO
3. DK
4. RF

MH118: Did you take medication, or use drugs or alcohol more than once for these problems?

1. YES
2. NO
3. DK
4. RF

MH119: How much did these problems interfere with your life or activities?

1. A lot GO TO MH138
2. Some

GO TO MH138
3. A little

GO TO MH138
4. Not at all

GO TO MH138
98. DK

GO TO MH138
99. RF

GO TO MH138

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 VOLUNTEERED) ON ANTI-DEPRESSANT MEDICATION

| 5. NO | GO TO MH138 |
| :--- | :--- |
| 98. DK | GO TO MH138 |
| 99. RF | GO TO MH138 |

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 MH138
4. Less than Half GO TO MH138
5. DK

GO TO MH138
99. RF

GO TO MH138

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 MH138
4. DK GO TO MH138
5. RF

GO TO MH138

MH123: During those two weeks, did you feel more tired out or low on energy more than is usual for you?

1. YES
2. NO
3. DK
4. 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
2. NO
3. DK
4. RF

MH127: Did you have more trouble falling asleep than you usually do during those two weeks?

1. YES
2. NO GO TO MH129
3. DK GO TO MH129
4. 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
4. DK
5. RF

MH129: During those two weeks, did you have a lot more trouble concentrating than usual?

1. YES
2. NO
3. DK
4. RF

MH130: People sometimes feel down on themselves, no good or worthless. During that two week period, did you feel this way?

1. YES
2. NO
3. DK
4. 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
2. NO
3. DK
4. RF

BL: 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 MH138

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?

1. $\qquad$ weeks (Range 2-51)
-94. Entire year
-98. DK
GO TO MH134
-99. RF
GO TO MH133
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?
$\qquad$ months in the past
-98. DK
-99. RF

MH134: Did you tell a doctor about these problems?

1. YES
2. NO
3. DK
4. RF

MH135: Did you tell any other professional (such as psychologist, social worker, counsellor, nurse, clergy, or other helping professional)?

1. YES
2. No
3. DK
4. RF

MH136: Did you take medication or use drugs or alcohol more than once for these problems?

1. YES
2. NO
3. DK
4. 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
5. DK
6. RF

### 9.3 Resilience

## IWER: SHOW CARD MH2 [PAGE \#]

*IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO BH001
IWER: READ OUT We are also interested in how people react to difficult events. We understand that people experience difficult events in different ways. We want to know how people cope with such events and possibly how to help other people in similar situations.

IF intstatusW4 = 1 use wording A.
All others use wording $B$.

MH138:
(A) MH138: Please look at this card. Please tell me if any of these events have happened to you since your last interview. Do not consider events that have occurred in the past month.
(B) MH138: Please look at this card. Please tell me if any of these events have happened to you in the past five years. Do not consider events that have occurred in the past month.

INTERVIEWER: PROBE - 'WHAT OTHERS?' CODE ALL THAT APPLY.

1. New residence or change in living arrangements.
2. Serious financial difficulty
3. Experienced a crime e.g. mugging, burglary or theft
4. A relative or close friend had a serious injury or illness
5. A relative or close friend died, not a spouse or child
6. You had a serious injury or illness
7. Your spouse/partner had a serious injury or illness
8. Your spouse/partner died
9. One of your children died
10. Other particularly stressful event (specify)
11. No stressful event experienced
12. DK
13. RF
mh138oth: Other particularly stressful event (specify)
Text: up to 60 characters
[mh138_01]
[mh138_02]
[mh138_03]
[mh138_04]
[mh138_05]
[mh138_06]
[mh138_07]
[mh138_08]
[mh138_09]
[mh138_95] [mh138oth]
[mh138_96]
[mh138_98]
[mh138_99]

IF [MH138_01, 02, 03, 04, 05, 06, 07, 08, 09, 95= 1] GO TO MH139
IF [MH138_96, 98, 99 = 1] GO TO BH001
[GENERATE A NEW VARIABLE MH139 INDICATING THE MOST STRESSFUL EVENT, THE EVENTS ARE RANKED IN THE CAPI IN THE FOLLOWING ORDER FROM MOST STRESSFUL TO LEAST STRESSFUL]
mh138_09. the death of your child.
mh138_08. the death of your husband/wife/partner.
mh138_07. the serious injury or illness suffered by your spouse/partner.
mh138_06. your own serious injury or illness.
mh138_05. the death of your relative/close friend.
mh138_04. the serious injury or illness suffered by your relative/close friend.
mh138_03. the time that you were robbed or mugged.
mh138_02. the serious financial problems or difficulties that you experienced
mh138_01. your move to a new residence (or other change in your living arrangements).
mh138_95. other particularly stressful event

IWER ASK THE REMAINING QUESTIONS ABOUT THE MOST STRESSFUL EVENT INDICATED BY BY MH139.
IF RESPONDENT INDICATES THAT TWO (OR MORE) CLOSE RELATIVES OR FRIENDS HAVE DIED OR HAVE SERIOUS ILLNESS/INJURY, PLEASE ASK THE RESPONDENT TO THINK OF THE EVENT [HE/SHE] FOUND MOST STRESSFUL OR DIFFICULT.

MH140: Now thinking about [MH139], after the event, how much worse did you feel than before it happened...... great deal, quite a bit, a little, or not at all

1. A great deal
2. Quite a bit
3. A little
4. Not at all
5. DK
6. RF

MH141. After this event, how much harder was it to get everyday things done......a great deal, quite a bit, a little, or not at all?

1. A great deal
2. Quite a bit
3. A little
4. Not at all
5. DK
6. RF

MH142. After this event, how long did it take until you started to feel better again.....a few days, a few weeks, a few months, a year, more than a year, or still not better yet?

1. A few days
2. A few weeks
3. A few months
4. A year
5. More than a year
6. Still not better yet
7. DK
8. RF

MH143. How long ago did this event occur. between 1 and 6 months, more than 6 months and up to 1 year, more than 1 year and up to 2 years, or more than 2 years?

1. Between 1 and 6 months ago
2. More than 6 months and up to 1 year ago
3. More than 1 year and up to 2 years ago
4. More than 2 years ago
5. DK
6. RF

MH144. As a result of this event, have you stopped doing some activities that were important to you?

1. Yes
2. No
3. DK
4. RF

MH145. As a result of this event, have you started doing some activities that have become important to you?

1. Yes
2. No
3. DK
4. RF

IWER: DO NOT READ OUT THE ANSWER OPTIONS FOR THIS QUESTION
MH146. Has this event made a permanent change in how you feel about your life?

IWER: IF THE RESPONDENT SAYS YES BUT OFFERS NO FURTHER INSIGHT YOU CAN PROMPT BY
SAYING "would you say this change is for the worse.....or...?"

IWER: CODE THE ONE THAT APPLIES

1. Yes, but for the better
2. Yes, but for the worse
3. No, it has made no permanent change
4. DK
5. RF

MH147: Excluding any events which may have occurred in the last month, do you consider this event to be the most stressful event you have experienced in the past five years ?

1. Yes
GO TO BH001
2. No
GO TO MH148
3. DK
GO TO MH148
4. RF
GO TO BH001

## IWER: SHOW CARD MH2 [PAGE \#]

MH148: Please look at the card again. Excluding any events which may have occurred in the last month, what do you consider to be the most stressful event you have experienced in the past five years?

1. New residence or change in living arrangements.
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[mh148_01]

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[mh148_01]
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[mh148_02]
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[mh148_02]
[mh148_03]
[mh148_03]
[mh148_04]
[mh148_04]
[mh148_05]
[mh148_05]
[mh148_06]
[mh148_06]
[mh148_07]
[mh148_07]
[mh148_08]
[mh148_08]
[mh148_09]
[mh148_09]
[mh148_95] [mh148oth]
[mh148_95] [mh148oth]
[mh148_96]
[mh148_96]
[mh148_98]
[mh148_98]
[mh148_99]

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[mh148_99]
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2. Serious financial difficulty
3. Experienced a crime e.g. mugging, burglary or theft
4. A relative or close friend had a serious injury or illness
5. A relative or close friend died, not a spouse or child
6. You had a serious injury or illness
7. Your spouse/partner had a serious injury or illness
8. Your spouse/partner died
9. One of your children died
10. Any other event (please specify)
11. No stressful events experienced
12. DK
13. RF

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.

BL: GO TO NEXT SECTION.

## SECTION 10. BEHAVIOURAL HEALTH (BH)

INTRO: Now I would like to ask some questions about [your/Rname's] lifestyle.

### 10.1 Smoking

IF (intstatusW4=1 \& BH002FF (wave 3)=.) OR (intstatusW4=3 \& BH002FF (wave 2)=.), GO TO BH001 IF (intstatusW4=1 \& BH002FF (wave 3)=1) OR (intstatusW4=3 \& BH002FF (wave 2)=1), GO TO BH002b
IF (intstatusW4=1 \& BH002FF (wave 3) =5) OR (intstatusW4=3 \& BH002FF (wave 2)=5), GO TO BH002a
IF (intstatusW4=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
98. DK
99. RF

GO TO BH003
GO TO BH101
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
2. No GO TO BH101
3. DK GO TO BH101
4. 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
2. No, [I/he/she] [have/has] stopped
3. DK
4. RF

GO TO BH003
GO TO BH101
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
(SHARE/ 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]
5. Other reasons (please specify)
[bh009_95] [bh009oth]
6. DK
[bh009_98]
7. RF
[bh009_99]

BH004: For how many years [did/have/has] [you/R name] [smoke/smoked] altogether?
1 ... 100
-98. DK
-99. RF
(SHARE/ Similar question 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] |
| 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)
BL: 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)
BL: 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)
BL: 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?

1. $\qquad$ Number of days per week
0 . No [I/he/she] [have/has] not done any vigorous 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 (0 ...10)
[bh102h]
___ minutes per day
-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.

1. $\qquad$ days per week
2. No [I/he/she] [have/has] not done any moderate physical activities
-98. DK
-99. RF

GO TO BH105
GO TO BH105
GO TO BH105

BH104: How much time did [you/he/she] usually spend doing moderate physical activities on one of those days?
$\qquad$ hours per day (0 ...10)
[bh104h]
$\qquad$ minutes per day
[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?

1. $\qquad$ days per week
2. No [I/he/she] [have/has] not done any walking GO TO BH107
-98. DK
GO TO BH107
-99. RF

BH106: How much time did [you/he/she] usually spend walking on one of those days?
hours per day (0 ...15)
[bh106h]
minutes per day
[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
BL: 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
5. DK
6. RF
(TILDA)

## *IF (HH005 = 2,3,4,5 or 6 PROXY INTERVIEW) GO TO BH301.

BH2O2: How often do you have trouble falling asleep?

## IWER: READ OUT

1. Most of the time
2. Sometimes
3. Rarely or never
4. DK
5. 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
4. DK
5. RF
(HRS)

IF (HHOO5 = 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

BL: GO TO NEXT SECTION

### 10.4 Alcohol questions

IF (HH005 = 1 - SELF INTERVIEW) GO TO NEXT SECTION
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 BH3O2 |
| :--- | :--- |
| 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 BH3O3
2. No GO TO NEXT SECTION
3. DK GO TO NEXT SECTION
4. 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
8. DK
9. 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
8. DK
9. RF

BH305. IWER: SHOW CARD BH1. Please look at this card. 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 ( 250 mls )
5. Measure of spirit
6. Premixed spirit drink (e.g. Smirnoff Ice)
7. 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
12. DK
13. 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] |

BL: GO TO NEXT SECTION

## *IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO NEXT SECTION

## SECTION 9 (II). MENTAL HEALTH (MH)

### 9.4 HAD-S

INTRO: I am now going to read out some statements and I would like you to please look at the cards I show you and indicate how well these statements describe your feelings during the past week. We will be using the cards from [page \#] to [page \#]. Please choose one response from the four given for each statement. You should give an immediate response and not think too long about your answer.

IWER: PROMPT IF NECESSARY - 'WOULD YOU SAY THIS STATEMENT DESCRIBES THE WAY YOU FEEL NORMALLY MOST OF THE TIME......A LOT OF THE TIME.......OCCASIONALLY..........................NOT AT
ALL'
IWER: SHOW CARD MH3 [PAGE \#]
MH201: I feel tense or "wound up"

1. most of the time
2. a lot of the time
3. from time to time, occasionally
4. not at all
5. DK
6. RF

IWER: SHOW CARD MH4 [PAGE \#]
MH202: I get a sort of frightened feeling as if something awful is about to happen

1. very definitely and quite badly
2. yes, but not too badly
3. a little, but it does not worry me,
4. Not at all
5. DK
6. RF

## IWER: SHOW CARD MH5 [PAGE \#]

MH203: Worrying thoughts go through my mind

1. A great deal of the time
2. A lot of the time
3. From time to time but not too often
4. Only occasionally
5. DK
6. RF

IWER: SHOW CARD MH6 [PAGE \#]
MH204: I can sit at ease and feel relaxed

1. Definitely
2. Usually
3. Not often
4. Not at all
5. DK
6. RF

## IWER: SHOW CARD MH7 [PAGE \#]

MH205: I get a sort of frightened feeling like "butterflies" in the stomach

1. Not at all
2. Occasionally
3. Quite often
4. Very often
5. DK
6. RF

IWER: SHOW CARD MH8 [PAGE \#]
MH206: I feel restless as if I have to be on the move

1. Very much indeed
2. Quite a lot
3. Not very much
4. Not at all
5. DK
6. RF

IWER: SHOW CARD MH9 [PAGE \#]
MH207: I get sudden feelings of panic

1. Very often indeed
2. Quite a lot
3. Not very much
4. Not at all
5. DK
6. RF

### 9.5 Composite International Diagnostic Interview - Generalized Anxiety Disorder

IWER: READ OUT We are also interested in people's moods over a longer time, not just the past week and any feelings of worry/anxiety you may have had over a longer period of time

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
2. NO GO TO WE001
3. DK GO TO WE001
4. 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
3. DK GO TO MH305
4. RF GO TO WEOO1

MH304: How many months or years did it go on before it ended?

1. $\qquad$ Months
[mh304m]
2. $\qquad$ Years
3. (IF VOLUNTEERED )"All my life" or "As long as I can remember"
4. DK
5. RF

IF (MH303 = 2) ASK MH305 OTHERS GO TO MH306
MH305: How many months or years has it been going on?

1. $\qquad$ Months
2. $\qquad$ Years
[mh305y]
3. "All my life" or "As long as I can remember"
4. DK
5. RF

MH306: During that period, [was your/is your] worry stronger than in other people?

1. YES
2. NO
3. DK
4. RF

MH307: [Did/Do] you worry most days?

1. YES
2. NO
3. DK
4. 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?

1. One thing
2. More than one thing
3. DK
4. RF

MH309: [Did/Do] you find it difficult to stop worrying?

1. YES
2. NO
3. DK
4. RF

MH310: [Did/Do] you ever have different worries on your mind at the same time?

1. YES
2. NO
3. DK
4. RF

MH311: 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
5. DK
6. 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
5. DK
6. RF

MH314: When you [were/are] worried or anxious, [were/are] you also restless?

1. YES
2. NO
3. DK
4. RF

MH315: When you [were/are] worried or anxious, [were/are] you also keyed up or on edge?

1. YES
2. NO
3. DK
4. RF

MH316: When you [were/are] worried or anxious, [were/are] you also easily tired?

1. YES
2. NO
3. DK
4. RF

MH317: When you [were/are] worried or anxious, [did/do] you have difficulty keeping your mind on what you [were/are] doing?

1. YES
2. NO
3. DK
4. RF

MH318: When you [were/are] worried or anxious, [were/are] you also more irritable than usual?

1. YES
2. NO
3. DK
4. RF

MH319: When you [were/are] worried or anxious, [did/do] you have tense, sore or aching muscles?

1. YES
2. NO
3. DK
4. RF

MH320: When you [were/are] worried or anxious, [did/do] you have trouble falling asleep or staying asleep

1. YES
2. NO
3. DK
4. RF

BL: IF RESPONDENT HAS ZERO OR ONE "YES" RESPONSES TO QUESTIONS MH314-MH320 GO TO WE001

BL: 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
2. NO
3. DK
4. RF

MH322: Did you tell any other professional (such as psychologist, social worker, counsellor, nurse, clergy, or other helping professional)?

1. YES
2. NO
3. DK
4. 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
2. NO
3. DK
4. 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
5. DK
6. RF

## BL: GO TO WE001

## SECTION 11. EMPLOYMENT SITUATION (WE)

### 11.1 Current activity status

IWER: SHOW CARD WE1
WE001. Now I'm going to ask you some questions about work, retirement and pensions.
Please look at card WE1. 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 business, 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 WEOO3
5 Permanently sick or disabled GO TO WE003
6 Looking after home or family GO TO WE003
7 In education or training GO TO WEOO3
95 Other (specify) GO TO WE002
98. DK GO TO WE003
99. RF GO TO WE003
(ELSA)

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
2. No
3. DK
4. RF
(SHARE/EU-SILC/TILDA)

BL:
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?
1 Yes GO TO WE007 (unless we001==1 in which case go to WE601)
5 No
98. DK
99. RF
(SHARE)
BL:
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 $=1$ ) ASK 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
98. DK (GO TO WEOO8)
99. RF (GO TO WEO08)
(TILDA)

WE007x
IWER: CODE WITHOUT ASKING:
Was the respondent a farm owner or manager?

1. Yes GO TO WE007b
2. No WEOO8

IF (WE007a = $\mathbf{1}$ (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
WE008. Please look at this card. 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
4. The Private sector as a self-employed person (e.g. as a partner in a practice or business, sole trader, director-major shareholder)
5. Other
6. DK
7. 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 noncommercial 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
WE010 Please look at card WE2A. 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.)
3. 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.)
4. Heavy manual work: Involved very vigorous physical activity including handling of very heavy objects (e.g. docker, miner, bricklayer, construction worker etc.)
5. DK
6. RF
(ELSA)
WE011 [Were you/Is Rname] a member of trade union or a staff association?
7. Yes
8. No
9. DK
10. RF
(UK Labour Force Survey)

WE012 [if we011=5 then add "Nevertheless"] Did agreements between a trade union and [your/Rname] employer affect [your/his/her] pay, conditions or pensions?

1. Yes
2. No
3. DK
4. RF
(UK Labour Force Survey)

WE013: Did the organization [you/he/she] worked for provide a group health insurance plan and did [you/Rname] avail of it?

1. No health insurance plan available
2. Yes, plan was available but [I/Rname] opted out of the plan
3. Yes, plan was available and [I/Rname] joined the plan
4. Yes, plan was available and was mandatory
(TILDA)

BL:
IF (WE001 = 6, 7 AND WE004 = 1 in education or looking after family) 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
2. 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
5. Other GO TO WEOO6
6. DK
7. RF
(SHARE/TILDA)

BL:
IF (WE005 = 95) ASK WE006 OTHERS GO TO WE623
WE006. Other (specify) [we005oth]
Text: up to 60 characters
98. DK
99. RF
(SHARE)
BL:
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
2. No GO TO WE103
3. DK GO TO WE103
4. 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?
1. Yes GO TO WE103b
5. No 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... }100
-98. DK
-99. RF
```


## SHOW CARD WE2B

WE149. Please look at card WE2B. Is this job in....

1. The public sector
2. A semi-state company
3. The Private sector as an employee
4. The Private sector as a self-employed person (e.g. as a partner in a practice or business, sole trader, director-major shareholder)
5. DK
6. 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 noncommercial state bodies. Semi-state companies are commercial bodies like CIE, Bord na Mona, ESB etc.

## IWER: SHOW CARD WE3

WE152: Please look at card WE3. 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.)
3. 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.)
5. DK
6. RF
(ELSA)

WE153: [Are you/Is Rname] a member of a trade union or a staff association?

1. Yes
2. No
3. DK
4. RF
(UK LABOUR FORCE SURVEY)

WE154: [if we153=5 then add "Nevertheless"] Do agreements between a trade union and [your/his/her] employer affect [your/Rname's] pay, conditions or pensions?

1. Yes
2. No
3. DK
4. RF
(UK LABOUR FORCE SURVEY)
WE155: Does the organization [you/Rname] [work/works] for provide a group health insurance plan and [do/does] [you/he/she] avail of it?
5. No health insurance plan available.
6. Yes, plan is available but [I/Rname] opted out of the plan.
7. Yes, plan is available and [I/Rname] joined the plan.
8. Yes, plan is available and was mandatory.
(TILDA)
9. DK
10. RF
(TILDA)

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
4. Other working arrangement
5. DK
6. 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)
BL:

IF (WE107 < 30) ASK WE108 OTHERS GO TO WE109
IWER: SHOW CARD WE4
WE108:
Please look at card WE4. What is [your/his/her] main reason for working less than $\mathbf{3 0}$ hours per week?
IWER: CODE THE ONE THAT APPLIES

1. Undergoing education or training
2. Personal illness or disability
3. 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
7. Other reasons
8. DK
9. 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

## WE111:

Please look at card WE5. 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

1. 1 to 5
2. 6 to 15
3. 16 to 24
4. 25 to 199
5. 200 to 499
6. 500 or more
7. DK
8. RF
(SHARE)
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)
6. One year ( 12 months/ 52 weeks)
7. Don't receive monetary payment GO TO WE134
8. Other (specify) GO TO WE112OTH
9. DK GO TO WE130
10. RF GO TO WE130
(EU-SILC)
BL: 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
-99. RF
(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.
[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 (WE112=1 AND WE114=-98, -99) ASK WE115 OTHERS GO TO WE116
WE115: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €300, €450, €600, €1,150.
-98. DK
-99. RF

IF (WE112=2 AND WE114=-98, -99) ASK WE116 OTHERS GO TO WE117
WE116: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €600, €900, €1,250, €2,500.
-98. DK
-99. RF

IF (WE112=3 AND WE114=-98, -99) ASK WE117 OTHERS GO TO WE118
WE117: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: $€ 3,750, € 5,600, € 7,500, € 15,000$.
-98. DK
-99. RF

IF (WE112=5 AND WE114=-98, -99) ASK WE119 OTHERS GO TO WE120
WE119: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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) $=\mathbf{2 5 0 , 0 0 0}$, WE112(95) $=\mathbf{2 5 0 , 0 0 0}$

IF (WE122 >= €0 \& WE122 <= €500,000 \& (we114 $\ddagger-98$ \& we114 $\neq-99$ ) \& (we122-we114)>=0) GO TO WE150
IF (WE122 >= €0 \& WE122 <= €500,000 \& (we114\#-98 \& we114 $\ddagger-99$ ) \& ((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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €13,000, €19,500, €26,000, €52,000.
-98. DK
-99. RF
BL:

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.)
$€ 0$... and $€ 1,000,000$ 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 $\qquad$ , more than $\qquad$ , 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
2. No GO TO WE151
3. DK GO TO WE151
4. 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)
BL: GO TO WE151

### 11.4 Working conditions

*IF (HH005 = 2,3,4,5 or 6 PROXY INTERVIEW) GO TO WE136

WE 151 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

WE151: Please look at card WE6. 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
5. DK
6. RF
[SHARE]
WE136. In [your/his/her] job, [do/does] [you/he/she] have any responsibility for supervising the work of other employees?
7. Yes
8. No
9. DK
10. 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
WE137. Please look at card WE5. 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
7. DK
8. 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
3. DK GO TO WE203
4. RF GO TO WE203
(TILDA)

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
4. DK
5. 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 "SELFEMPLOYED 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
2. No

## IWER: SHOW CARD WE7

WE219: Please look at card WE7. 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.)
3. 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.)
5. DK
6. 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

WE204. Please look at card WE8. 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
7. DK
8. 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 €O

1. Profit GO TO WE208
2. Loss GO TO WE207
3. DK GO TO WE220
4. 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)
BL: 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 $\qquad$ , more than $\qquad$ , 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
2. No GO TO WE212
3. DK GO TO WE212
4. 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 self-employment figure you have given?

1. Yes GO TO WE213
2. No GO TO WE214
3. DK GO TO WE214
4. 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
2. No GO TO WE220
3. DK GO TO WE220
4. 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
2. No GO TO WE217
3. DK GO TO WE217
4. RF GO TO WE217

IF (WE220 = 1) ASK WE221 OTHERS GO TO WE217

WE221: 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
*IF (HH005 = 2,3,4,5 or 6 PROXY INTERVIEW) GO TO WE623
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
WE217: Please look at card WE9. 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
5. DK
6. RF
[SHARE]
BL: 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
2. No GO TO WE306
3. DK GO TO WE306
4. 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
3. No GO TO WE306
4. DK GO TO WE306
5. RF GO TO WE306
(EU-SILC)

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 $\qquad$ , more than $\qquad$ , 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
2. No GO TO WE309
3. DK GO TO WE309
4. 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

WE309. Please look at card WE10.
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
10. Horses, mules, jennets, asses
11. Goats or deer
12. Other
13. DK
14. RF
(EU-SILC)

IWER: SHOW CARD WE10
WE310.

Please look at card WE10. 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]
12. Other
[we310_95]
13. No other enterprise
14. DK
[we310_96]
15. RF
[we310_98]
(EU-SILC)
[we310_99]

WE311.
[In the last two years] [Have/Has] [you/he/she] received any of these payments? IWER: CODE ALL THAT APPLY

1. Single Farm Payment scheme GO TO WE312 [we311_01]
2. Agricultural Environmental Options (AEOS) Scheme / Rural Environment Protection Scheme (REPS)
scheme GO TO WE313 [we311_02]
3. Special Area of Conservation (SAC) scheme GO TO WE314 [we311_03]
4. None of these GO TO WE315 [we311_96]
5. DK GO TO WE315 [we311_98]
6. RF

GO TO WE315 [we311_99]
(EU-SILC)

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 $\qquad$ , more than $\qquad$ , 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
2. No
3. DK
4. 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)

BL: END OF MODULE - GO TO WE321
*IF (HH005 = 2,3,4,5 OR 6 - PROXY INTERVIEW) GO TO WE623

## IWER: SHOW CARD WE11

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. 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
5. DK
99.RF
[SHARE]

## IWER SHOWCARD 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. 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
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
5. DK
6. RF
(ELSA)

BL: 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.
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
6. Other reason
7. DK
8. RF
(SHARE)

WE404. [Have/Has] [you/he/she] been doing anything to find work during the last four weeks?

1. Yes GO TO WE407
2. No GO TO WE405
3. DK GO TO WE623
4. 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. 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
10. Other (specify) GO TO WE406
11. DK
12. RF
(HRS)
BL: IF WE405 $\ddagger 95$ - GO TO WE623

IF (WE405 = 95) ASK WE406 OTHERS GO TO WE407
WE406. Other (specify)
[we405oth]
98. DK
99. RF
(HRS)
BL: GO TO WE623

IF (WE404 = 1) ASK WE407 OTHERS GO TO WE623
IWER; SHOW CARD WE15 [PAGE \#]
WE407. Please look at card WE15. 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
2. Attend school or received other training GO TO WE410
3. Checked with public employment agency GO TO WE410
4. Checked with private employment agency GO TO WE410
5. Visited employers directly GO TO WE409
6. Telephoned or wrote to employers directly GO TO WE409
7. Asked friends or relatives GO TO WE410
8. Placed or answered ads GO TO WE410
9. Searched internet GO TO WE410
10. Didn't do anything specific GO TO WE410
11. Other (specify) GO TO WE408
12. DK GO TO WE410
13. RF GO TO WE410
(HRS)
[we407_01]
[we407_02]
[we407_03]
[we407_04]
[we407_05]
[we407_06]
[we407_07]
[we407_08]
[we407_09]
[we407_10]
[we407_95]
[we407_98]
[we407_99]

IF (WE407_95 = 1) ASK WE408 OTHERS GO TO WE409
WE408. Other (specify)
[we407oth]
98. DK
99. RF
(HRS)
BL:

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
4. DK
5. 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
2. No
3. DK
4. RF
(HRS)

BL: GO TO WE623

IF (WEOO1 =5) go to section 11.8, others go to section 11.9

### 11.8 Permanently sick or disabled

If intstatusw4=1 \& we001ffw3=5 \& we001=5, go to we623
If intstatusw4=3 \& we001ffw2=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?
YEAR 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 |

(HRS)

WE503. Was this illness caused by the working activities in [your/his/her] last job?

1. Yes
2. No
3. DK
4. RF
(SHARE)

## BL: GO TO WE623

IF (WE001 =1) or intstatusw4=1 \& we001¥1 \& we001ffw3=1 \& we003ffw3=1, go to section 11.9, others go to WE623

### 11.9 Retired

If instatusw4=1 \& we001ffw3=1 \& we001=1 \& we601ffw3=-1 ask we601
If instatusw4=1 \& we001ffw3=1 \& we001=1 \& we601ffw3F-1 go to we623
If instatusw4=1 \& we001ffw3=1 \& we001=1 ask we601

If instatusw4=3 \& we001ffw2=1 \& we001=1 \& we601ffw2=-1 ask we601

If instatusw4=3 \& we001ffw2=1 \& we001=1 \& we601ffw2 $\neq-1$ go to we623
If instatusw4=3 \& we001ffw $2 \neq 1$ \& we001=1 ask we601

If instatusw4=2,4,5 \& we001=1 ask we601

WE601. In what year did [you/he/she] retire?
YEAR
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 $\neq-98,-99)$ ASK WE602 OTHERS GO TO WE603
WE602. In what month did [you/he/she] retire?
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
13. DK
14. 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.
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. Ill 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
11. Other reason (please specify) [we604oth]
12. DK
13. RF
(SHARE)

IF (WE603 = 1) ASK WE605 OTHERS GO TO WE609
IWER: SHOW CARD WE17 [PAGE \#]
WE605. Please look at card WE17. 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/had no choice GO TO WE609
[we605_03]
4 Offered early retirement incentive by employer GO TO WE607
[we605_04]
5 Could not find another job 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 fit enough GO TO WE609
[we605_07]
8 Fed up with job and wanted a change GO TO WE609
9 To retire at the same time as husband/wife/partner GO TO WE609
10 To give the young generation a chance GO TO WE609
95. Other (specify) GO TO WE606
[we605_08]
[we605_09]
98. DK GO TO WE609
[we605_10]
99. RF GO TO WE609
[we605_98]
(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)
BL:

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]
4. Other (specify)
[we608oth2]
5. DK
6. RF
(HRS/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
13. DK
14. 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 "SELFEMPLOYED 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 WE613b
2. No 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 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
4 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 noncommercial 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. 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.)
3. 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.)
5. DK
6. RF
(ELSA)

WE626: [Were you/Was Rname] a member of a trade union or a staff association?

1. Yes
2. No
3. DK
4. RF
(UK LABOUR FORCE SURVEY)
WE627: [if we626=5 then add "Nevertheless"] Did agreements between a trade union and [your/his/her] employer affect [your/Rname's] pay, conditions or pensions?
5. Yes
6. No
7. DK
8. RF
(UK LABOUR FORCE SURVEY)

WE628: Did the organization [you/Rname] worked for provide a group health insurance plan and did [you/he/she] avail of it?

1. No health insurance plan available.
2. Yes, plan was available but [I/Rname] opted out of the plan.
3. Yes, plan was available and [I/Rname] joined the plan.
4. Yes, plan was available and was mandatory.
(TILDA)
5. DK
6. RF

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
5. DK
6. 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. 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
7. DK
8. 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
2. No GO TO WE621
3. DK GO TO WE621
4. 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
6. 500 or more
7. DK
8. RF
(TILDA)

WE621.
Then READ:
THEN IW READS TO ALL:
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 $\qquad$ , more than $\qquad$ , 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?
3. DK
4. 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)

we004==5 skip to next section otherwise continue (i.e. if person has never done paid work, skip to next section)

## IF INTSTATUSW4=2 OR 3 OR 5 AND WE004 ¥5, GO TO JH101. <br> ELSE GO TO NEXT SECTION

JH101. "Now I would like to collect some information about [your/his/her] job history. At what age did [you/he/she] start [your/his/her] first regular job or business? (after [you/he/she] first left fulltime education)

8 ... 65
-98. DK
-99. RF (EU-SILC)

JH110:
SEE showcard JH1 [PAGE \#]
Think about [your/his/her] first job after [you/he/she] left full-time education. In [your/his/her] first job, [were/was] [you/he/she] working in ..

1. The public sector (including working in schools, colleges, ITs, universities, the civil service, local authorities, hospitals, health boards or HSE, emergency services, prison service or defence forces)
2. A semi-state company
3. The Private sector as an employee
4. The Private sector as a self-employed person (e.g. as a partner in a practice or business, sole trader, director- shareholder)
5. Farming
6. Other
7. DK
8. REF
(TILDA)

IF JH110=3,4,5,98,99 GO TO JH112
IF JH110=1,2 GO TO JH111

JH111: In which sector was this job?

1. Local and Public Administration
2. Armed forces
3. Garda
4. Public education
5. Higher education and research in a public institution
6. Health Service
7. Other public sector
8. DK
9. REF
(TILDA)

JH112: What was the name or title of [your/his/her] occupation in this first job?
IWER: to record verbatim
(TILDA)
98. DK
99. RF

IF gd002=1 (male) go to next section
IF gd002=2 (female) \& CS006=3 (i.e. single, never married), go to next section
IF gd002=2 (female) \& CSOO6==2 \& CSO60==5 (i.e. cohabiting and never married previously), go to next section
IF gd002=2 (female) \& cs006==1, 4,5 or 6, GO TO JH114 [i.e. married at some point] GO TO JH114 IF gd002=2 (female) \& cs006==2 \& cs060==1 [cohabiting, but married at some point in the past], GO TO JH114

JH114: Did [you/he/she] have to leave a job because of the marriage bar?
IWER: Explain what the marriage bar was if the respondents doesn't know.

1. YES
2. NO

98: DK
99: REF
(TILDA)

## IF JH114=5,98,99 GO TO THE NEXT SECTION <br> IF JH114=1 GO TO JH115

JH115: Was the job that [you/he/she] had to leave, the first job that [you/he/she] had that we just discussed?

1. YES
2. NO
3. DK
4. REF
(TILDA)

IF JH115=1,98,99 GO TO JH119
IF JH115=5 GO TO JH116

JH116:
SEE showcard JH1 [PAGE \#]
Think about the job [you/he/she] left because of the marriage bar. In that job, [were/was] [you/she/he] working in ..

1. The public sector (including working in schools, colleges, ITs, universities, the civil service, local authorities, hospitals, health boards or HSE, emergency services, prison service or defence forces)
2. A semi-state company
3. The Private sector as an employee
4. The Private sector as a self-employed person (e.g. as a partner in a practice or business, sole trader, director- shareholder)
5. Farming
6. Other
7. DK
8. REF
(TILDA)

IF JH116=3,4,5,6,98,99 GO TO JH118
IF JH116=1,2 GO TO JH117

JH117: In which sector was this job?

1. Local and Public Administration
2. Armed forces
3. Garda
4. Public education
5. Higher education and research in a public institution
6. Health Service
7. Other public sector
8. DK
9. REF
(TILDA)

JH118: What was the name or title of [your/his/her] occupation in this job?
IWER: to record verbatim
98. DK
99. RF

JH119: Did [you/he/she] ever return to full-time employment after leaving this job?

1. YES
2. NO
3. DK
4. REF
(TILDA)

IF JH119=5,98,99, GO TO NEXT SECTION
IF JH119=1 GO TO JH120

JH120: In which year did [you/he/she] return to full time employment after leaving this job?
.. YEAR
-98. DK
-99. REF
(TILDA)

JH121:
SEE showcard JH1 [PAGE \#]
If [you/he/she] returned to work after the marriage bar, in which sector was this job?

1. The public sector (including working in schools, colleges, ITs, universities, the civil service, local authorities, hospitals, health boards or HSE, emergency services, prison service or defence forces)
2. A semi-state company
3. The Private sector as an employee
4. The Private sector as a self-employed person (e.g. as a partner in a practice or business, sole trader, director- shareholder)
5. Farming
6. Other
7. DK
8. REF
(TILDA)

JH122: What was the name or title of [your/his/her] occupation in job [you/he/she] had after [you/she/he] returned to work after the marriage bar?
IWER: to record verbatim
98. DK
99. RF
(TILDA)
IF (HH005 = 1) ASK JH107 OTHERS GO TO NEXT SECTION
JH107
IWER: HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION JH?

1. NEVER
2. A FEW TIMES
3. MOST OR ALL OF THE TIME

BL: GO TO NEXT SECTION

## SECTION 13. PLANNING FOR RETIREMENT (WR)

```
*IF (HHOO5 = 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\mathrm{ (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)
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
2. No
3. Don't know
4. Refuse

IF WE001=2 - GO TO WR002
IF WE001=3 (SELF-EMPLOYED) - GO TO WR301
IF WE001=4, 7 (UNEMPLOYED, EDUCATION) - GO TO WR301

INTERVIEWER: 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)?

1. 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 <br> 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
2. No GO TO WR006
3. DK GO TO WR006
4. RF 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)
BL: IF WR004=1, 2, 3, 98, 99 - GO TO WR401

WR004OTH. Other reason (specify)
Text: up to 60 characters
98. DK
99. RF
(ELSA)
BL: 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
2. No GO TO WR401
3. DK GO TO WR401
4. 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. Why did you decide not to pay into the PRSA offered by your employer?
IWER: CODE THE ONE THAT APPLIES

1. 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
7. Other (specify) GO TO WR007OTH
8. DK
9. RF
(TILDA)
BL: 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)
BL: 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
3. DK
4. 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
2. No GO TO WR105A
3. DK GO TO WR105A
4. 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)

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
6. DK
7. RF
(TILDA)

IWER: SHOW CARD WR3 [PAGE \#]
WR106: Please look at card WR3. Is this pension more like Type A or Type B?
IWER: CODE THE ONE THAT APPLIES
1 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
2 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
2. No GO TO WR111
3. DK GO TO WR111
4. 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
(ELSA)

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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €50, €100, €250, €500
98. DK
99. RF

WR113: IWER: ENTER PERCENTAGE OF SALARY
1 ... 50\%
-98. DK GO TO WR158
-99. RF GO TO WR158
(ELSA)

IF (WR113=-98 OR -99) ASK WR158
WR158: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: 2.5\%, 5\%, 7.5\%, 10\%
-98. DK
-99. RF

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".

1. Yes GO TO WR115
2. No GO TO WR118
3. DK GO TO WR118
4. RF GO TO WR118
(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)

WR116: IWER: ENTER AMOUNT IN EUROS
€0 ... €10,000 GO TO WR118
-98. DK GO TO WR159
-99. RF GO TO WR159
(ELSA)

IF (WR159=-98 OR -99) or WR115=98 ASK WR159 THEN GO TO WR118
WR159: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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. DK GO TO WR128
4. RF GO TO WR128
(ELSA)

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
3. DK GO TO WR163
4. 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €5,000, €10,000, €50,000, €100,000
-98. DK
-99. RF

WR125: 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 WR126
2. Monthly amount GO TO WR127
3. DK GO TO WR166
4. RF GO TO WR128
(ELSA/TILDA)

WR126: 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
WR165: Is it less than $\qquad$ , more than $\qquad$ , or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: 20\%, 40\%, 60\%, 80\%
-98. DK
-99. RF

WR127: IWER: ENTER MONTHLY AMOUNT IN EUROS
€0 ... €10,000
-98. DK GO TO WR166
-99. RF GO TO WR166
(ELSA)

IF (WR127=-98 OR -99) or WR125=98 ASK WR166
WR166: Is it less than $\qquad$ , more than $\qquad$ , 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. 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
2. No, I did not transfer any funds from previous pensions
3. No, this was the first time I contributed to a pension plan
4. Other
5. DK
6. RF
(TILDA)
BL: GO TO WR401

## CHECK ROUTING FROM WR106

WR129: Does your employer contribute to this pension plan?

1. Yes GO TO WR130
2. No GO TO WR133
3. DK GO TO WR133
4. 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
(ELSA)

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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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
98. DK GO TO WR170
99. RF 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
(ELSA)

IF (WR134=-98 OR -99) ASK WR169 THEN GO TO WR136
WR169: Is it less than $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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
2. No GO TO WR140
3. DK GO TO WR140
4. 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

1 Amount GO TO WR138
2 Percentage of annual salary GO TO WR139
98. DK GO TO WR171
99. RF GO TO WR140
(ELSA)

WR138: IWER: ENTER AMOUNT IN EUROS
€0 ... €50,000 GO TO WR140
-98. DK GO TO WR171
-99. RF GO TO WR171
(ELSA)

IF (WR138=-98 OR -99) or WR137=98 ASK WR171 THEN GO TO WR140
WR171: Is it less than $\qquad$ , more than $\qquad$ , or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €500, €1000, €5000, €10,000
-98. DK
-99. RF

WR139: IWER: ENTER PERCENTAGE OF ANNUAL SALARY
1 ... 50\%
-98. DK GO TO WR172
-99. RF GO TO WR172
(ELSA)

IF (WR139=-98 OR -99) ASK WR172
WR172: Is it less than $\qquad$ , more than $\qquad$ , or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: 10\%, 20\%, 30\%, 40\%
-98. DK
-99. RF

WR140: For how many years have you been contributing to this pension plan?
NUMBER OF YEARS
0 ... 50
-98. DK
-99. RF
(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 $\qquad$ , more than $\qquad$ , 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

WR142OTH: Other (specify)
Text: up to 60 characters
98. DK
99. RF
(ELSA)
BL: GO TO WR146

WR146: When you retire, how will the funds from your pension plan be paid?

1. As a pension only GO TO WR147
2. As a lump-sum plus a pension GO TO WR150
3. DK GO TO WR150
4. RF GO TO WR150
(ELSA)

WR147: 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 WR148
2. Monthly amount GO TO WR149
3. DK GO TO WR154
4. RF GO TO WR154
(ELSA/TILDA)

WR148: IWER: ENTER PERCENTAGE OF SALARY
1 ... 100\% GO TO WR154
-98. DK GO TO WR174
-99. RF GO TO WR174
(ELSA)

IF (WR148=-98 OR -99) ASK WR174 THEN GO TO WR154
WR174: Is it less than $\qquad$ more than $\qquad$ , or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: 20\%, 40\%, 60\%, 80\%
-98. DK
-99. RF

WR149: IWER: ENTER MONTHLY AMOUNT IN EUROS
€0 ... €100,000 GO TO WR154
-98. DK GO TO WR175
-99. RF GO TO WR175
(ELSA)

IF (WR149=-98 OR -99) ASK WR175 THEN GO TO WR154
WR175: Is it less than $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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
2. Monthly amount GO TO WR153
3. DK GO TO WR154
4. RF GO TO WR154
(ELSA/TILDA)

WR152: IWER: ENTER PERCENTAGE OF SALARY
1 ... 100\% GO TO WR154
-98. DK GO TO WR177
-99. RF GO TO WR177
(ELSA)

IF (WR152=-98 OR -99) ASK WR177 THEN GO TO WR154
WR177: Is it less than $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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. 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
2. No, I did not transfer any funds from previous pensions
3. No, this was the first time I contributed to a pension plan
4. Other
5. DK
6. RF
(TILDA)
BL: 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. 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 WR202OTH
98. DK
99. RF
(TILDA)
BL
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

WR202OTH: Other (specify)
Text: up to 100 characters
98. DK
99. RF
(TILDA)
BL: 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
2. No GO TO WR208
3. DK GO TO WR208
4. 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
(ELSA)

WR206: IWER: ENTER AMOUNT IN EUROS
€0 ... €1,000,000 GO TO WR208
-98. DK GO TO WR242
-99. RF GO TO WR242
(ELSA)

IF (WR206=-98 OR -99) or WR205=98 ASK WR242 then go to WR208
WR242: Is it less than $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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
3. DK GO TO WR245
4. 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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
2. No GO TO WR219
3. DK GO TO WR219
4. 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 $\qquad$ , more than $\qquad$ , 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
-98. DK GO TO WR248
-99. RF GO TO WR248
(ELSA)

IF (WR218=-98 OR -99) ASK WR248
WR248: Is it less than $\qquad$ , more than $\qquad$ , or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: 10\%, 20\%, 30\%, 40\%
-98. DK
-99. RF

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)

IF (WR219=-98 OR -99) ASK WR249
WR249: Is it less than $\qquad$ , more than $\qquad$ 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

1. Percentage of salary GO TO WR221
2. Monthly amount GO TO WR222
3. DK GO TO WR241
4. RF GO TO WR241
(ELSA/TILDA)

WR221: IWER: ENTER PERCENTAGE OF SALARY
1... 80\% GO TO WR241
-98. DK GO TO WR250
-99. RF GO TO WR250
(ELSA)

IF (WR221=-98 OR -99) ASK WR250 then go to wr241
WR250: Is it less than $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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
1 Amount GO TO WR227
2 Percentage of salary GO TO WR228
98. DK GO TO WR252
99. RF GO TO WR229
(ELSA)

WR227: IWER: ENTER AMOUNT IN EUROS
€0 ... €50,000 GO TO WR229
-98. DK GO TO WR252
-99. RF GO TO WR252
(ELSA)

IF (WR227=-98 OR -99) or WR226=98 ASK WR252 then go to wr229
WR252: Is it less than $\qquad$ , more than $\qquad$ , or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €50, €100, €250, €500
-98. DK
-99. RF

WR228: IWER: ENTER PERCENTAGE OF SALARY
1 ... 50\%
-98. DK GO TO WR253
-99. RF GO TO WR253
(ELSA)

IF (WR228=-98 OR -99) ASK WR253
WR253: Is it less than $\qquad$ , more than $\qquad$ , 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
2. No GO TO WR233
3. DK GO TO WR233
4. 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
(ELSA)

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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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
3. DK GO TO WR241
4. RF GO TO WR241
(ELSA)

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
3. DK GO TO WR241
4. RF GO TO WR241
(ELSA/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 $\qquad$ , more than $\qquad$ , 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
-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 $\qquad$ , more than $\qquad$ , 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? GO TO WR238
€0 ... €5,000,000
-98. DK GO TO WR258
-99. RF GO TO WR258
(ELSA)
IF (WR237=-98 OR -99) ASK WR258
WR258: Is it less than $\qquad$ , more than $\qquad$ , 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
3. DK GO TO WR260
4. RF GO TO WR241
(ELSA/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 $\qquad$ , more than $\qquad$ , 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
(ELSA)

IF (WR240=-98 OR -99) or WR238=98 ASK WR260
WR260: Is it less than $\qquad$ , more than $\qquad$ , 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. 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
2. No, I did not transfer any funds from previous pensions
3. No, this was the first time I contributed to a pension plan
4. Other
5. DK
6. RF
(TILDA)
BL: GO TO WR401

### 13.3 PRSA

INTERVIEWER: 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
2. No GO TO WR401
3. DK GO TO WR401
4. 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, REFUSED) GO TO WR307
WR303: Does your employer contribute to this PRSA?

1. Yes GO TO WR304
2. No GO TO WR307
3. DK GO TO WR307
4. 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
(ELSA)

WR305: IWER: ENTER AMOUNT IN EUROS
€0 ... €50,000 GO TO WR307
-98. DK GO TO WR326
-99. RF GO TO WR326
(ELSA)

IF (WR305=-98 OR -99) ASK WR326 THEN GO TO WR307
WR326: Is it less than $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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
GO TO WR311
(SHARE)

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 $\qquad$ , more than $\qquad$ , 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
GO TO WR313
(TILDA)

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
2. No GO TO WR315
3. DK GO TO WR315
4. RF GO TO WR315

GO TO WR314
(TILDA)

WR314: What is the earliest age at which you can have access to the funds invested in this PRSA?
18... 70
-98. DK
-99. RF
GO TO WR315
(TILDA)

IWER: SHOW CARD WR7 [PAGE \#]
WR315: Please look at card WR7. 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
6. Other (specify) GO TO WR315OTH
7. DK GO TO WR317
8. RF GO TO WR317
(HRS)

WR315OTH: 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 and use the remaining money to buy a pension GO TO WR321
3. DK GO TO WR318
4. RF GO TO WR318
(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
3. DK GO TO WR332
4. 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 $\qquad$ , more than $\qquad$ , 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
-98. DK GO TO WR332
-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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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 GO TO WR323
2. Monthly amount GO TO WR324
3. DK GO TO WR335
4. RF 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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. 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
2. No, I did not transfer any funds from previous pensions
3. No, this was the first time I contributed to a pension plan
4. Other
5. DK
6. RF
(TILDA)
BL: 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
2. No GO TO WR427
3. DK GO TO WR427
4. 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)
BL:

BL: 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)

BL: IF WEOO1 = 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]
2. No GO TO WR408
3. DK GO TO WR408
4. 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
1 Amount GO TO WR406
2 Percentage of salary GO TO WR407
5. DK GO TO WR432
6. 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
-99. RF GO TO WR431
(ELSA)

IF (WR406=-98 OR -99) ASK WR431 THEN GO TO wr408
WR431: Is it less than $\qquad$ , more than $\qquad$ , or what?
[wr431_01 to wr431_10]
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €50, €100, €250, €500
-98. DK
-99. RF

WR407: IWER: ENTER PERCENTAGE OF SALARY
[wr407_01 to wr407_10]
1 ... 50\% GO TO WR408
-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 $\qquad$ , more than $\qquad$ , 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)

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
(ELSA)

IF (WR409=-98 OR -99) ASK WR433 THEN GO TO WR411
WR433: Is it less than $\qquad$ , more than $\qquad$ , 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
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 $\qquad$ , more than $\qquad$ , 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?
NUMBER OF YEARS
[wr411_01 to wr411_10]
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 $\qquad$ , more than $\qquad$ , 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]
2. No GO TO WR416
3. DK GO TO WR416
4. RF GO TO WR416
(TILDA)

WR415: What is the earliest age that your pension plan/annuity allows you to retire?
30... 75
[wr415_01 to wr415_10]
-98. DK
-99. RF
(TILDA)

IWER: SHOW CARD WR9 [PAGE \#]
WR416: Please look at card WR9. 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
6. Other (specify) GO TO WR416OTH
7. DK GO TO WR418
8. 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 and use the remaining money to buy a pension GO TO WR422
3. DK GO TO WR426
4. RF GO TO WR426
(ELSA)

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
3. DK GO TO WR437
4. 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
-99. RF GO TO WR436
(ELSA)

IF (WR420=-98 OR -99) ASK WR436 THEN GO TO WR426
WR436: Is it less than $\qquad$ , more than $\qquad$ , 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
-98. DK GO TO WR437
-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 $\qquad$ , more than $\qquad$ , 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
(ELSA)

IF (WR422=-98 OR -99) ASK WR438
WR438: Is it less than $\qquad$ , more than $\qquad$ , 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
3. DK GO TO WR440
4. RF GO TO WR426
(ELSA/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 $\qquad$ , more than $\qquad$ , 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]
€0 ... €50,000 GO TO WR426
-98. DK GO TO WR440
-99. RF GO TO WR440
(ELSA)

IF (WR425=-98 OR -99) OR WR423=98 ASK WR440
WR440: Is it less than $\qquad$ , more than $\qquad$ , 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. 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
2. No, I did not transfer any funds from previous pensions
3. No, this was the first time I contributed to a pension plan
4. Other
5. DK
6. 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
2. No GO TO WR430
3. DK GO TO WR430
4. 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)

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]
2. No
3. DK
4. RF
(TILDA)

WR428: Now thinking of all 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 $\qquad$ , more than $\qquad$ , 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. Percentage of salary GO TO WR442
2. Monthly amount GO TO WR444
3. DK GO TO WR430
4. RF GO TO WR430

WR442: IWER: ENTER PERCENTAGE OF SALARY
1 ... 80\% GO TO WR430
-98. DK GO TO WR443
-99. RF GO TO WR443
(ELSA)

IF (WR442=-98 OR -99) ASK WR443
WR443: Is it less than $\qquad$ , more than $\qquad$ , or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: 20\%, 40\%, 60\%, 80\%
-98. DK
-99. RF

WR444: IWER: ENTER MONTHLY AMOUNT IN EUROS
€0 ... €50,000 GO TO WR430
-98. DK GO TO WR445
-99. RF GO TO WR445
(ELSA)

IF (WR444=-98 OR -99) ASK WR445
WR445: Is it less than $\qquad$ , more than $\qquad$ , or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €250, €500, €750, €1000
-98. DK
-99. RF

WR430
IWER: HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION WR?

1. NEVER
2. A FEW TIMES
3. MOST OR ALL OF THE TIME

BL: GO TO NEXT SECTION

## *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 CFO01b = 1 (I.E. IF HH005 >=2 \& CF001B==5 GO TO NEXT SECTION)

## SECTION 14. GRIP STRENGTH (GS)

## 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 GSOO3 |
| :--- | :--- |
| 5. No | GO TO GSOO2 |
| 97. Unable to take measurement | GO TO GSOO2 |

GS002: IWER: Give details why grip strength test not attempted.

Free text $\qquad$ GO TO TUG001

GS003: IWER: Which is the dominant hand?

1. Right hand
2. Left hand
3. Neither / Either
4. Don't know
5. Refused

GS004: IWER: Which hand was used in the test?

1. Dominant hand used in test GO TO GSOO5
2. Non-dominant hand used in test GO TO GS006
3. 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).

1. Range: $0 . .100$
-98. Equipment fault / problem

GS005a: IWER: DOMINANT HAND MEASUREMENT 2.
Enter the result to the nearest whole value (Kilogram).

1. Range: $0 . .100$
-98. Equipment fault / problem

GS006: IWER: NON-DOMINANT HAND MEASUREMENT 1.
Enter the result to the nearest whole value (Kilogram).

1. Range: $0 . .100$
-98. Equipment fault / problem

GS006a: IWER: NON-DOMINANT HAND MEASUREMENT 2
Enter the result to the nearest whole value (Kilogram).

1. Range: $0 . .100$
-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

## *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 CFO01b = 1 (I.E. IF HH005 >=2 \& CF001B==5 GO TO NEXT SECTION)

## SECTION 15. TIMED UP AND GO SECTION (TUG)

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
2. Yes, but aid unavailable GO TO NEXT MODULE
3. No 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]
4. Yes, other health condition [tug002_95]

TUG003: So are you willing to do the walking test?

1. Yes
2. 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
2. 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
Height in cm's (RANGE 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
2. Attempted but unable to complete

Sopped 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.
$\qquad$ minutes (0-10) $\qquad$ seconds (0-59) $\qquad$ centiseconds (0-99)

TUG009x: INTERVIEWER: YOU have just recorded that this respondent has taken $\qquad$ minutes, $\qquad$ seconds and $\qquad$ 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
3. Thick-pile carpet
4. Concrete
5. Not sure
6. Other

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]
5. Other
[tug011_95]

## SECTION 16 LITERACY (NU)

## *IF (HHOO5 = 2,3,4,5 or 6 - PROXY INTERVIEW) GO TO THE NEXT SECTION. <br> *IF (PH146 = 4 - ILLITERACY) GO TO THE NEXT SECTION <br> *IF (PH102 = 6 - BLIND) GO TO THE NEXT SECTION

NU004: 'Next I would like to ask you some questions about how people understand health information'. How confident are you filling out medical forms by yourself?

1. extremely
2. quite a bit
3. somewhat
4. a little bit
5. not at all
6. Don't know
7. Refuse
(HRS)

## NU005 -NU009

INTERVIEWER: Show card NU1 [PAGE \#]
This task is about comprehension. Please turn to card NU1. This is a made-up medicine label and does not refer to a real medicine. It is often difficult to read and understand instructions on medicine labels. In a moment, I will ask you to read the card quietly to yourself. I will then ask you some questions about what it says. You do not have to memorise the card, as you will be able to look at it while answering the questions.

INTERVIEWER: Please give the respondents time to read the showcard.
If needed, confirm that they do not need to read the label out loud or memorise what it says.
Resist the urge to prompt the respondent.

## NU005

INTERVIEWER: Is the respondent able to do the literacy test?
1 Yes GO TO NU006

2 No - sight difficulties
3 No - health problems
95 No - other (Specify)
99 Refuse
(ELSA)

GO TO NEXT SECTION
GO TO NEXT SECTION
GO TO NU005oth
GO TO NEXT SECTION

NU005oth: Other, please specify
Text: up to 60 characters

GO TO NEXT SECTION

NU006: Looking at the card, what is the maximum number of days you may take this medicine?
INTERVIEWER: The correct response is 7. If responds with 'one week', probe for number of days. Code whether respondent gives correct or incorrect answer.
1 Correct answer: seven
2 Incorrect answer: any other response

98 Don't know
99. Refuse
(ELSA)

NU007: Looking at the card, list three situations for which you should consult a doctor.
INTERVIEWER: Respondent should mention at least three of the following. Stop when respondent mentions three:

- (Before giving medication to children with) chicken pox
- (Before giving medication to children with) influenza
- Reyes syndrome
- (During) lactation
- (During) pregnancy,
- If symptoms persist
- (Accidental) overdose

INTERVIEWER: Code whether respondent gives correct or incorrect answer.

1. Correct answer: at least three situations
2. Incorrect answer: any other response
3. Don't know
4. Refuse
(ELSA)

NU008: Looking at the card, list one condition for which you might take the Medco tablet.
INTERVIEWER: Respondent should mention at least one of the following as conditions for which you could take the tablet:

- Headaches
- Muscle pains
- Rheumatic pains
- Toothache
- Earache
- Common cold

INTERVIEWER: Code whether respondent gives correct or incorrect answer.

1. Correct answer: one correct condition
2. Incorrect answer: any other response
3. Don't know
4. Refuse
(ELSA)

NU009: Looking at the card, list one condition for which you should not take the Medco tablet.
INTERVIEWER: Respondent should mention at least one of the following as conditions for which you
should not take the tablet:

- Gastritis
- Peptic ulcer
- Taking anticoagulant drugs
- Serious liver illness
- Bronchial asthma

INTERVIEWER: Code whether respondent gives correct or incorrect answer.

1. Correct answer: one correct condition
2. Incorrect answer: any other response
3. Don't know
4. Refuse
(ELSA)

GO TO NEXT SECTION

## SECTION 17 TRANSFERS TO PARENTS (TP)

IF (TP001FF(W3) = 1 \& TP007FF(W3) =1) GO TO TP001 (BOTH PARENTS ALIVE AT WAVE3) / OR IF RESPONDENT SKIPPED WAVE3 IF (TP001FF(W2) = 1 \& TP007FF(W2) =1) GO TO TP001 (BOTH PARENTS ALIVE AT WAVE 2)
IF (TP001FF(W3) >= 5 \& TP007FF(W3) >= 5) GO TO NEXT SECTION (MOTHER \& FATHER DECEASED WAVE 3) / OR IF RESPONDENT SKIPPED WAVE 3 IF (TP001FF(W2) >= 5 \& TP007FF(W2) >=5) GO TO NEXT SECTION (MOTHER \& FATHER DECEASED WAVE 2)

IF (TP001FF(W3) >= 5 \& TP007FF(W3) = 1) GO TO TP007 (ONLY MOTHER DECEASED AT WAVE 3) / OR IF RESPONDENT SKIPPED WAVE3 IF (TP001FF(W2) >= 5 \& TP007FF(W2) = 1) GO TO TP007 (ONLY MOTHER DECEASED AT WAVE 2)

IF (HHOO5 = 2,3,4,5,6 - PROXY INTERVIEW) GO TO NEXT SECTION

IF (INTSTATUSW4=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
2. No GO TO TP006
3. DK GO TO TP007
4. 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. Yes
2. No
3. DK
4. 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 this card. 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
4. DK
5. RF
(modified HRS)
GO TO TP007

### 17.2 Mother deceased

TP006: In what month and year did she die?
MM/YYYY

|  | DK RF MONTH |
| :--- | ---: |
| DK | [tp006m] |
| DK RF YEAR | [tp006y] |

### 17.3 Father alive

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IF (TP001FF(W3) = 1 & TP007FF(W3) >=5) GO TO TP013 (ONLY FATHER DECEASED AT WAVE 3) OR
IF R SKIPPED WAVE 3 IF (TP001FF(W2) = 1 & TP007FF(W2) >=5) GO TO TP013 (ONLY FATHER
DECEASED AT WAVE 2)
IF (INTSTATUSW4=2 ) GO TO TP007
```

IF (Father lives with R) GO TO TP009
TP007: Is your father alive?

1. Yes
2. 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
TPOO8: 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?
3. Yes
4. No
5. DK
6. RF
(HRS/ELSA/SHARE/MHAS)
TP010: Would you say that your father's health is
7. Excellent
8. Very good,
9. Good,
10. Fair,
11. Poor
12. DK
13. RF
(HRS/ELSA/SHARE/MHAS)

## IWER SHOW CARD TP1 [PAGE \#]

TP010a: Please look at this card. 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
4. DK
5. 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/YYYY)

|  | DK RF MONTH |
| :--- | :--- |
|  | [tp012m] |
| (HRS) | DK RF YEAR |

IF TP001=1 AND TP007>=5 - GO TO TP013 (Mother alive, father not alive)

IF TP001 >=5 AND TP006a<2014 (MOTHER DIED MORE THAN TWO YEARS AGO) AND TP007=5 AND TP012a<2014 (FATHER DIED MORE THAN TWO YEARS AGO) - GO TO TP058 IF TP001=5 AND TP006a>=2014 (MOTHER DIED LESS THAN TWO YEARS AGO) AND TP007=5 AND TP012 >=2014 (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
2. No
3. DK
4. RF
(HRS)
If (mother lives with R) GO to TP038

IWER: SHOW CARD TP2 [PAGE \#]
TP014: Please look at card TP2. 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
7. Other
8. DK
9. 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
6. DK
7. 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
7. DK
8. 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
7. DK
8. 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. 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
7. Other
8. DK
9. 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
6. DK
7. 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
7. DK
8. 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
7. DK
8. RF
(TILDA)
GO TO TP038

### 17.7 Both Parents Living

TP023: Do your parents live together?

1. Yes GO TO TP026
2. No
3. DK
4. 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. With whom does your father live?
IWER: CODE THE ONE THAT APPLIES

1. By himself
2. 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
7. Other
8. DK
9. RF
(HRS/MHAS)
IWER: SHOW CARD TP2 [PAGE \#]
If (mother lives with R) skip TP025 and GO TO TP033
TP025: With whom does your mother live?
IWER: CODE THE ONE THAT APPLIES
10. By herself GO TO TP030
11. With spouse (not with Respondent's biological father) GO TO TP030
12. With another child GO TO TP030
13. With other relatives GO TO TPO30
14. In nursing home/care facility/ other institution GO TO TP030
15. Part of year with respondent, part of the year with other siblings GO TO TP030
16. Other GO TO TP030
17. DK GO TO TP030
18. 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. 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
6. Other
7. DK
8. 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
6. DK
7. RF
(HRS/MHAS)
TPO28: How often do you see your parents in person?
8. Every day
9. Several times per week
10. Several times per month
11. Several times per year
12. Once or twice per year
13. Almost never
14. DK
15. RF
(HRS/MHAS)
TP029: How often do you have contact with your parents by telephone, email, or post?
16. Every day
17. Several times per week
18. Several times per month
19. Several times per year
20. Once or twice per year
21. Almost never
22. DK
23. RF
(HRS/MHAS)
GO TO TP038

### 17.8 Parents do not live together

IF (Mother lives with R) GO TO TP033
TPO30: 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
6. DK
7. RF
(HRS/MHAS)
TP031: How often do you see your mother in person?
8. Every day
9. Several times per week
10. Several times per month
11. Several times per year
12. Once or twice per year
13. Almost never
14. DK
15. RF
(HRS/MHAS)
TP032: How often do you have contact with your mother by telephone, email, or post?
16. Every day
17. Several times per week
18. Several times per month
19. Several times per year
20. Once or twice per year
21. Almost never
22. DK
23. RF
(HRS/MHAS)
IF (Father lives with R) GO TO TP038
TP033: Where does your father live?
IWER: CODE THE ONE THAT APPLIES
24. Same house or building as Respondent
25. Same neighbourhood as Respondent
26. Different neighbourhood but same county
27. Another county
28. Another country
29. DK
30. RF
(HRS/MHAS)
TP034: How often do you see your father in person?
31. Every day
32. Several times per week
33. Several times per month
34. Several times per year
35. Once or twice per year
36. Almost never
37. DK
38. RF
(HRS/MHAS)
TP035: How often do you have contact with your father by telephone, email, or post?
39. Every day
40. Several times per week
41. Several times per month
42. Several times per year
43. Once or twice per year
44. Almost never
45. DK
46. RF
(HRS/MHAS)
IF (DM037FF(W3)==1 OR DM049FF(W3) >0 (HAD SIBLINGS)) / OR IF RESPONDENT SKIPPED WAVE 3 IF (DM037FF(W2)==1 OR DM049FF(W2) > 0 ) / OR IF (INTSTATUSW4=2 AND DM037=1 OR DM049>0) GO TO TP038. OTHERS GOTO 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
2. No
3. N/A - no living siblings GO TO TPO40
4. DK
5. 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
2. No
3. DK
4. 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
2. No GO TO TP044
3. DK GO TO TP044
4. 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 $\mathbf{€} \mathbf{2 5 0}$ or more?

1. Yes GO TO TP042
2. No GO TO TP044
3. DK GO TO TP044
4. 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 $€$ $\qquad$ , more than $€$ $\qquad$ , 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
2. No GO TO TP049
3. DK GO TO TP049
4. RF GO TO TPO49
(MHAS)
TP045: Did this help take at least 1 hour a week?
5. Yes
6. No
7. DK
8. RF
(MHAS/HRS)
IWER: IF ONLY MOTHER OR FATHER IS ALIVE, CODE WITHOUT ASKING TP046
TPO46: Who received this help?
9. Mother
10. Father
11. Both
12. DK
13. 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
TPO48: Did it amount to less than $\qquad$ hours, more than $\qquad$ hours, or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: $10 \mathrm{hrs}, 20 \mathrm{hrs}, 40 \mathrm{hrs}, 50 \mathrm{hrs}$.
(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
2. No GO TO TP054
3. DK GO TO TP054
4. RF GO TO TP054
(MHAS)

TP050: Did this help take at least 1 hour a week?

1. Yes
2. No GO TO TP054
3. DK GO TO TP054
4. RF GO TO TP054
(MHAS/HRS)

IWER: IF ONLY MOTHER OR FATHER IS ALIVE, CODE WITHOUT ASKING TP051
TP051: Who received this help?

1. Mother
2. Father
3. Both
4. DK
5. 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 ... 168GO TO TP054
-98. DK GO TO TP053
-99. RF GO TO TP053
(MHAS/HRS)

TP053: Did it amount to less than $\qquad$ hours, more than $\qquad$ hours, or what?
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: $10 \mathrm{hrs}, 20 \mathrm{hrs}, 40 \mathrm{hrs}, 50 \mathrm{hrs}$.
(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
2. No GO TO TP058
3. DK GO TO TP058
4. RF GO TO TP058
(MHAS)

TP055: In total over these two years, did this assistance amount to $€ \mathbf{2 5 0}$ or more?

1. Yes GO TO TP056
2. No GO TO TP058
3. DK GO TO TP058
4. 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 $€$ $\qquad$ , more than $€$ $\qquad$ , 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
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IF (HHOO5 = 2,3,4,5,6 - PROXY INTERVIEW) GO TO NEXT SECTION
```


## SECTION 18. SOCIAL CONNECTEDNESS AND CARING (CN)

CN INTRO: Now, I would like to ask some questions about, your relationship with family and friends.

Question CNOO1 moved to after CNOO4
IF CS017 = 1| 2 | 3 | 4 GO TO CN002a
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 GO TO CN003
CNOO2: 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)
CNOO4: 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)

CNOO1: 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
2. No
3. DK
4. 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 \#]

CNO06: 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]
3. None of these GO TO DMO20
[cn006_96]
IWER: CODE MAXIMUM 2 OUT OF 3 POSSIBLE RESPONSES
(ELSA)
BL: 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]
9. None of these
[cn007_96]
IWER: CODE MAXIMUM 8 OUT OF 9 POSSIBLE RESPONSES
(ELSA)

BL: 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 DM02O |
| (ELSA) |  |

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?
\begin{tabular}{ll} 
1.__Months & [cn013m] \\
2._-98 DK & Years \\
-99 RF &
\end{tabular}
-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 CNO12

CNO12: 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 4. [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.

QUESTIONS MOVED FROM SECTION 3 (DM)

### 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
6. Other religion. Specify:
[dm020oth]
7. No religion GO TO DM021a
8. DK
9. 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
7. DK
8. RF
(SNI)

DM022: How important would you say religion is in your life; is it very important, somewhat important, or not too important?

1. Very important
2. Somewhat important
3. Not too important
4. Not at all important (DO NOT READ OUT)
5. DK
6. RF
(HRS)

DM023: Do you find that you get comfort and strength from religion or not?

1. Yes
2. No
3. DK
4. RF
(HRS)

IF DM020 = 96 ask DM021a-DM023a:

Even though you indicated that you are not a member of any religion, we would like to ask you a few additional questions about religion.

DM021a: About how often would 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
7. DK
8. RF

DM022a: How important would you say religion is in your life; is it very important, somewhat important, or not too important?

1. Very important
2. Somewhat important
3. Not too important
4. Not at all important (DO NOT READ OUT)
5. DK
6. RF
(HRS)

DM023a: Do you find that you get comfort and strength from religion or not?

1. Yes
2. No
3. DK
4. RF
(HRS)

ASK dm064 of all respondents
DM064: I would now like to ask a question about praying.
About how often do you pray apart from at religious services?
IWER: CODE THE ONE THAT APPLIES

1. More than once a day
2. Once daily
3. A couple of times a week
4. Once a week
5. Less than once a week
6. Never
7. DK
8. RF
(HRS adjusted)

ASK QUESTIONS DM068, DM065, DM066, DM067 IF INTSTATUS(W4) = 2 | 3
The next few questions ask you to think back about twenty years to when you were about <respondent's age minus 20> in <year - 20>

DM068. What was your religion back then?
IWER: CODE THE ONE THAT APPLIES

1. Roman Catholic
2. Anglican/ Church of Ireland/Episcopalian
3. Methodist
4. Presbyterian
5. Other Christian
6. Other religion. Specify:
[dm068oth]
7. No religion [GO TO CNOO5]
8. DK [GO TO CNOO5]
9. RF [GO TO CNOO5]
(HRS)

DM065: About how often did you go to religious services back then?

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
7. DK
8. RF
(SNI adjusted)

DM066: How important would you say religion was in your life back twenty years ago; was it very important, somewhat important, or not too important?

1. Very important
2. Somewhat important
3. Not too important
4. Not at all important (DO NOT READ OUT)
5. DK
6. RF
(HRS adjusted)

## DM067: About how often would you pray back then apart from at religious services?

IWER: CODE THE ONE THAT APPLIES

1. More than once a day
2. Once daily
3. A couple of times a week
4. Once a week
5. Less than once a week
6. Never
7. DK
8. RF

CNOO5
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

### 18.3 Social Networks

SNPrivacy The following set of questions should be answered by the respondent in private. If there are any other persons in the room at this point, please remind them that parts of the interview are of a private nature and should be answered by each respondent on his or her own. No proxy allowed. If the respondent is not capable of answering any of these question on her/his own, enter 98 at each question.

1. No need to explain, respondent is interviewed in private
2. Explained private nature of the interview to third persons, left the room
3. Explained private nature of the interview to third persons, did not leave the room

SN001_Introduction Now I am going to ask some questions about your relationships with other people. Most people discuss with others the good or bad things that happen to them, problems they are having, or important concerns they may have. Looking back over the last 12 months, who are the people with whom you most often discussed important things? These people may include your family members, friends, neighbours, or other acquaintances. Please refer to these people by their first names. You can name up to 6 people.

## 1. Continue

## SN001_01

Please give me the first name of the person with whom you MOST OFTEN discuss things that are important to you:

## SN002_01

What is [\{first name of person in roster\}]'s relationship to you? Prompt if needed: so this person is your..

1. Spouse/Partner
2. Mother
3. Father
4. Mother-in-law
5. Father-in-law
6. Stepmother
7. Stepfather
8. Brother
9. Sister
10. Child
11. Step-child/your current partner's child
12. Son-in-law
13. Daughter-in-law
14. Grandchild
15. Grandparent
16. Aunt
17. Uncle
18. Niece
19. Nephew
20. Other relative
21. Friend
22. (Ex-)colleague/co-worker
23. Neighbour
24. Ex-spouse/partner
25. Minister, priest, or other clergy
26. Therapist or other professional helper
27. Housekeeper/Home health care provider
28. None of these

SN003_01 Are there any more (persons with whom you discuss things that are important to you)? 1. Yes
2. No
[IF SN003_01 = Yes REPEAT SN001 - SN002 FOR UP TO 6 PERSONS]
[An additional probe (SNOO4a) is asked in the Social Network name generating roster to allow respondents to mention an additional person who is important to them "for some other reason". As a result, the number of names on the social network roster can reach a maximum of 7.]

SN004a Is there anyone (else) who is very important to you for some other reason?

1. Yes
2. No

SN004b Please give me the first name of the person who is important to you for some other reason [POPULATE AS LINE 7 ON THE ROSTER IF ROSTER>=6]

SN005 DUPLICATES CHECK Please check the list below for duplicates. (i.e., Tick one of the persons listed twice to remove them from the list.) \{List with people in roster\}

SN006_Intro INTRODUCTION CLOSENESS Now I would like to ask a few more questions about the people who are close to you.

1. Continue
[REPEAT SN007_01 THROUGH SN010 FOR EACH PERSON LISTED ON THE ROSTER]
SN007_01 Code sex of [\{First name of person in roster\}] (ask if unsure)
2. Male
3. Female

SN008_01 Please look at card SN1 [PAGE \#] Where does [\{First name of person in roster\}] live?

1. In the same household
2. In the same building
3. Less than 1 kilometre away
4. Between 1 and 5 kilometres away
5. Between 5 and 25 kilometres away
6. Between 25 and 100 kilometres away
7. Between 100 and 500 kilometres away
8. More than 500 kilometres away
9. DK
10. RF

IF SN008_01 = 1 ask SN009_01

SNO09_01 During the past twelve months, how often did you have contact with [\{First name of person in roster\}] either personally, by phone or mail? Any kind of contact, including for example e-mail, sms or other means

1. Daily
2. Several times a week
3. About once a week
4. About every two weeks
5. About once a month
6. Less than once a month
7. Never
8. DK
9. RF

SNO10_01 How close do you feel to [\{First name of person in roster\}]? Read out

1. Not very close
2. Somewhat close
3. Very close
4. Extremely close
5. DK
6. RF

## [IF ROSTER = 0 ASK: SNO11a_Network_Satisfaction]

SN011a You indicated that there is no one with whom you discuss matters, and no one who is important to you for some other reason. How satisfied are you with this on a scale of 0-10, where 0 means completely dissatisfied and 10 means completely satisfied?
(0..10).
-98. DK
-99. RF

## [IF SOCIAL NETWORK >=1 ASK: SN011b_Network_Satisfaction

SNO11b Overall, how satisfied are you with the [relationship that you have with the person/relationships that you have with the persons] we have just talked about? Please answer on a scale from 0 to 10 where 0 means completely dissatisfied and 10 means completely satisfied (0..10).
-98. DK
-99. RF

## 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:
BL: 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?

BL: IF WE001 $=1$ (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 SIIO2
2. No GO TO SI201
3. DK GO TO SI201
4. 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)

## BL: REPEAT SI103 TO SI113 FOR EACH PENSION STARTING WITH THE MOST IMPORTANT ONE,

SI103:
Does this pension arise from employment in the public sector?

1. Yes
[si103_01 to si103_10]
2. No
3. DK
4. RF (TILDA)

IWER: SHOW CARD SI1 [PAGE \#]
SI104: Please look at card SI1. Was this pension more like Type A or Type B?
IWER: CODE THE ONE THAT APPLIES.
[si104_01 to si104_10]
1 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 [l/he/she] [retired/retires]. This type of pension is called a 'defined contribution' or 'money purchase' scheme.
2 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.
98. DK
99. RF
(TILDA)

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. 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
7. Other (specify)
8. DK
9. RF
(EU-SILC)

IF SI107_i = 95
SI108: Other (specify)
[si107oth_01 to si107oth_10]
Text: up to 60 characters
98. DK
99. RF (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 $\qquad$ , more than $\qquad$ , or what? [si115_01 to si115_10] PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €75, €200, €300, €500.
-98. DK
-99. RF

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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , 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 $\qquad$ , more than $\qquad$ , or what? [si119_01 to si119_10]
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €300, €1,000, €2200, €3600.
-98. DK
-99. RF

IF (SI107=6 AND SI109=-98, -99, YEARLY) ASK SI120 OTHERS GO TO SI121
SI120: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , or what? [si120_01 to si120_1 10] PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €300, €1,000, €2200, €3600.
-98. DK
-99. RF

IF (SI107=95 AND SI109=-98, -99) ASK SI121 OTHERS GO TO SI110
SI121: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , or what? [si121_01 to si121_10] PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €300, €1,000, €2200, €3600.
-98. DK
-99. RF

SI110: Did [you/he/she] ever receive any additional or lump sum (one off) payment from this
pension?
[si110_01 to si110_10]

1. Yes GO TO SI111
2. No GO TO SI113
3. DK GO TO SI113
4. RF GO TO SI113
(SHARE)

SI111:Did this lump sum payment occur in the last 12 months?
[si111_01 to si111_10]

1. Yes
2. No
3. DK
4. RF
(TILDA)

SI112: Before taxes, about how much did [you/he/she] receive as additional or lump sum payments from this pension?
[si112_01 to si112_10]
€0 ... €5,000,000
-98. DK
-99. RF
(SHARE)

IF (SI112=-98, -99) ASK WE121 OTHERS GO TO SI113
SI122: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , or what? [si122_01 to si122_10]
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €16000, €40,000, €75000, €100000.
-98. DK
-99. RF

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)
2. 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
6. DK
7. RF
(TILDA)

### 19.2 Income from private pensions or annuities

SI201:
BL: 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.

BL: IF WE001 $=1$ (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
2. No GO TO SI301
3. DK GO TO SI301
4. 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)

BL: 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]
[si203_01 to si203_10]
-98. DK
-99. RF
(SHARE)
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. 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
7. Other (specify)
8. DK
9. 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
99. RF
(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
-99. RF
(EU-SILC)

IF (SI205=1 AND SI207=-98, -99, WEEKLY PAYOUT) ASK SI212 OTHERS GO TO SI213
SI212: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , or what? [si212_01 to si212_10] PROCEDURES: 2Up1Down, 1Up2Down BREAKPOINTS: €75, €200, €300, €500.
-98. DK
-99. RF

IF (SI205=2 AND SI207=-98, -99, FORTNIGHTLY) ASK SI213 OTHERS GO TO SI214
SI213: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , or what? [si213_01 to si213_10]
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €450, €900, €1,300, €1700.
-98. DK
-99. RF

IF (SI205=3 AND SI207=-98, -99, MONTHLY) ASK SI214 OTHERS GO TO SI215
SI214: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , or what? [si214_01 to si214_10]
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: $€ 300, € 1,000, € 2200, € 3600$.
-98. DK
-99. RF

IF (SI205=4 AND SI207=-98, -99, QUARTERLY) ASK SI215 OTHERS GO TO SI216
SI215: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , or what? [si215_01 to si215_10]
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €300, €1,000, €2200, €3600.
-98. DK
-99. RF

IF (SI205=5 AND SI207=-98, -99, SEMI-ANNUAL) ASK SI216 OTHERS GO TO SI217
SI216: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , or what? [si216_01 to si216_10] PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €300, €1,000, €2200, €3600.
-98. DK
-99. RF

IF (SI205=6 AND SI207=-98, -99, ANNUAL) ASK SI217 OTHERS GO TO SI218
SI217: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , or what? [si217_01 to si217_10]
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €300, €1,000, €2200, €3600.
-98. DK
-99. RF

IF (SI205=95 AND SI207=-98, -99) ASK SI218 OTHERS GO TO SI208
SI218: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , 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]

1. Yes GO TO SI209
2. No GO TO SI211
3. DK GO TO SI211
4. RF GO TO SI211
(SHARE)

SI209: Did this lump sum payment occur in the last 12 months?

1. Yes
[si209_01 to si209_10]
2. No
3. DK
4. RF
(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 $\qquad$ , more than $\qquad$ , or what? [si219_01 to si219_10]
PROCEDURES: 2Up1Down, 1Up2Down
BREAKPOINTS: €9000, €20000, €50000, €100000.
-98. DK
-99. RF

## SHOW CARD SI2A [PAGE \#]

SI211:
Please look at card SI2A. On what basis is [your/his/her] pension up-rated (increased)?
[si211_01 to si211_10]

1. In line with prices (inflation or consumer price index)
2. 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
6. DK
7. RF
(TILDA)

### 19.3 Income from individual state benefits

## IWER: SHOW CARD SI3 [PAGE \#]

SI301: Please look at Card SI3.
Did [you/he/she] receive any of these payments in the last 12 months?
IWER: CODE ALL THAT APPLY

1. Contributory State Pension
(previously known as Contributory Old Age Pension) GO TO SI302 [si301_01]
2. Non-Contributory State Pension
(previously known as Non-Contributory Old Age Pension) GO TO SI3O4 [si301_02]
3. Widow's, Widower's or Surviving Civil Partner's Contributory Pension

GO TO SI308 [si301_04]
5. Disability Allowance

GO TO SI310 [si301_05]
6. Jobseeker's Allowance
(previously known as Unemployment Assistance)
GO TO SI312
[si301_06]
7. Disability Benefit or Illness Benefit

GO TO SI314 [si301_07]
8. Invalidity Pension

GO TO SI316 [si301_08]
9. Jobseeker's Benefit (previously known as

GO TO SI318
[si301_09]
Unemployment Benefit)
10. Carer's Allowance

GO TO SI320
[si301_10]
11. Supplementary Welfare Allowance (SWA)
95. Other (specify) [si301oth]
96. None of these

GO TO SI322
[si301_11]
GO TO SI324
[si301_95]
GO TO SI325A [si301_96]
98. DK

GO TO SI325A
[si301_98]
99. RF

GO TO SI325A [si301_99]
(TILDA) (TILDA)

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)
BL:
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

SI304: 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 NonContributory Old Age Pension) [you/he/she] received during the last 12 months?
€0.00 ... €800
-98. DK
-99. RF
(EU-SILC)

## BL:

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)
BL:
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)
BL:
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)

SI313: What was the weekly amount of the Jobseeker's Allowance [you/he/she] received during the last 12 months?
€0.00 ... €800
-98. DK
-99. RF
(EU-SILC)
BL:
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

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)
BL: 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)

SI317: 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)
BL: 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)
BL: : 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)

SI321: 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)
BL:
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)
BL:
IF SI301_95=1 GO TO SI324
OTHERWISE GO TO SI325A

## IWER: SHOW CARD SI4 [PAGE \#]

SI324:
Please look at Card SI4. Did [you/he/she] receive any of these payments in the last $\mathbf{1 2}$ 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 Partner's Non-Contributory Pension | [si324_07] |
| 8. Widowed or Surviving Civil Partner Grant | [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 Allowance | [si324_15] |
| 16. Medical Care Scheme | [si324_16] |
| 96. None of these | [si324_96] |
| 98. DK | [si324_98] |
| 99. RF | [si324_99] |
| (TILDA) |  |

SI325: Thinking of the last 12 months, in total, how much did [you/he/she] receive from this benefit/these benefits?
€ ... €20,000
-98. DK
-99. RF
(EU-SILC)
SI325A
[Are/ls] [you/he/she] in receipt of any of the following Social Welfare payments : IWER: CODE ALL THAT APPLY

## READ OUT

1 Child Benefit (Children's Allowance)?
[si325a_01]
2 One/Single Parent Family Allowance?
[si325a_02]
3 Family Income Supplement?
4 (If female) Deserted Wife's Allowance?
[si325a_03]
96 None of these GO TO SI326
[si325a_04]
98 Don't know GO TO SI326
[si325a_96]
99 Refused GO TO SI326
[si325a_98]
[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. 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 TO SI327
[si326_01]
2. Free Television Licence GO TO SI328
3. Free Electricity Allowance GO TO SI328
4. Free Natural Gas GO TO SI328
5. Free Bottled Gas Refill Vouchers GO TO SI328
[si326_02]
[si326_04]
6. None of these GO TO SI328
[si326_05]
[si326_06]
7. DK GO TO SI328
[si326_96]
8. RF GO TO SI328
[si326_98]
[si326_99]
(TILDA)

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)

SI328: [Have/Has] [you/he/she] received a social welfare payment from another country in the last 12 months?

1. Yes GO TO SI329
2. No GO TO SI401
3. DK GO TO SI401
4. RF GO TO SI401
(EU-SILC)
SI329: What was the total foreign social welfare payment [you/he/she] received during the last $\mathbf{1 2}$ 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
2. No GO TO SI403
3. DK GO TO SI403
4. 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. 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
2. No GO TO SI405
3. DK GO TO SI405
4. RF GO TO SI405
(ELSA)

SI404: Before taxes, how much did [you/he/she] receive from all these payments in the last $\mathbf{1 2}$ 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?

1. Yes GO TO SI406
2. No GO TO SI407
3. DK GO TO SI407
4. RF GO TO SI407
(ELSA)

SI406: 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
Turn into a question that loops

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?

| Adults (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 (SI407_03) |
| $\ldots$ |  |
|  | 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
2. No GO TO SI411_i
3. DK GO TO SI411_i
4. 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 $\qquad$ , more than $\qquad$ , 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 \& HHOO2 == 2|3 (self-interview in a nursing home) GO TO SI410 <br> ELSE GO TO SI501

IWER: 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.
$\qquad$ 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?
$\qquad$ 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.
$\qquad$ 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
2. No
3. DK
99.RF

IW 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 (HHOO5 = 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

BL: GO TO NEXT SECTION

## SECTION 20. HOUSE OWNERSHIP (HW)

## IWER: CHECK IF RESPONDENT IS FINANCIAL RESPONDENT (CSO17=1 OR 3)

IF HH002 = $\mathbf{2}$ (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
4. NO GO TO GO TO NEXT SECTION
5. DK GO TO GO TO NEXT SECTION
6. 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
2. NO GO TO HW100b
3. DK GO TO NEXT SECTION
4. RF GO TO NEXT SECTION

HW100b
Could I ask you for the address of this other residence
PA002: Interviewer: 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,hw102, hw103, hw104,.
and proceed to hw105.
Otherwise proceed with HW101

HW101:
IWER: SHOW CARD HW1 [PAGE \#]
Please look at card HW1. 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
5. Other (specify) GO TO HW101oth (EU-SILC)

HW101oth: 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
9. DK
10. 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
2. Owned by another household member (not [you/the respondent/the respondent's spouse/partner]) GO TO HW108
3. Rented GO TO HW114
4. Occupied rent free (but not owned by a household member) GO TO HW118
5. DK GO TO HW117
6. RF GO TO HW117
(SHARE)

HW106:
[Did/Does] [you/Rname] or [your/his/her] spouse/partner receive any rent from this property in the last year?

1. Yes GO TO HW107
2. No GO TO HW108
3. DK GO TO HW108
4. 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 $\qquad$ , more than $\qquad$ , 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
2. 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
4. DK GO TO HW117
5. 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)
BL: GO TO HW118
HW114:
[Do/Does] [you/he/she] rent this property from [your/his/her] Local Authority?

1. Yes GO TO HW115
2. No GO TO HW116
3. DK GO TO HW118
4. 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)
BL: 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
3 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, l'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 AS103
-98. DK
-99. RF
(SHARE)
BL: IF AS101 = -98 or -99 then go to as118

AS118: Does it amount to a total of less than $\qquad$ , more than $\qquad$ , 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)

## IWER: SHOW CARD AS1 [PAGE \#]

AS103: Please look at card AS1. 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)
BL: 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 $\qquad$ , more than $\qquad$ , 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
2. No GO TO AS109
3. DK GO TO AS109
4. 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 $\qquad$ , more than $\qquad$ , 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
2. No GO TO AS112
3. DK GO TO AS112
4. 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
$\qquad$ 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 $\qquad$ , more than $\qquad$ , 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. 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 O. 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)

BL: IF AS112 >0 GO TO AS114
BL: IF AS112=0 GO TO AS116

AS113: Did it amount to a total of less than $\qquad$ , more than $\qquad$ , 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
2. No GO TO AS116
3. DK GO TO AS116
4. 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

BL: GO TO EX101

## SECTION 22. EXPECTATIONS \& CRIME (EX)

## *IF (HH005 = 2,3,4,5 or 6 PROXY INTERVIEW) GO TO EX120.

INTRO: Now, I have some questions about how likely you think various events might be.

```
IF WE001=1, 3,4,5,6,7,95,98,99 go to EX104
If WE001=2 GO TO EX108
IWER: SHOW CARD EX1 [PAGE #]
EX108. Sometimes people are permanently laid off from jobs that they want to keep. Using the
scale on this card, what are the chances that you will lose your job during the next year?
0...100
-98. DK
-99. RF
(HRS)
```

IWER: SHOW CARD EX1 [PAGE \#]
EX109.Suppose you were to lose your job this month. What do you think are the chances that you could find an equally good job in the same line of work within the next few months?
0... 100
-98. DK
-99. RF
(HRS)

IF HH002 = 1 ASK EX104. OTHERS GO TO EX110
IWER: SHOW CARD EX1 [PAGE \#]
EX104. Using this scale, what are the chances that you will move to a nursing home in the next five years?
IWER: CODE PERCENTAGE GIVEN BY RESPONDENT
0... 100
-98. DK
-99. RF
(HRS)
Note: Nursing homes are institutions primarily for people who need constant nursing supervision or are incapable of living independently. Nursing supervision must be provided on a continuous basis for the institution to qualify as a nursing home. Please don't include stays in adult foster care facilities or other short-term stays in a hospital.

ASK ALL
IWER: SHOW CARD EX1 [PAGE \#]
EX110. CHANCES STANDARD OF LIVING WILL BE BETTER
Using the same scale, what are the chances that five years from now your standard of living will be better than today?
IWER: BY STANDARD OF LIVING WE MEAN THE ABILITY TO BUY GOODS AND SERVICES (in monetary terms)
0... 100
-98. DK
-99. RF
(ELSA)

IWER: SHOW CARD EX1 [PAGE \#]
EX112: Using the same scale, including property and other valuables, what are the chances that you [and/or your spouse/partner] will leave an inheritance totalling $£ 50,000$ or more?
0... 100
-98. DK
-99. RF
(ELSA)

IF EX112 = 0 go to EX114
IF EX112 $\neq 0$ go to EX113

IWER: SHOW CARD EX1 [PAGE \#]
EX113: Using the same scale, what are the chances that you [and/or your spouse/partner] will leave an inheritance totalling $€ 150,000$ or more?
0... 100
-98. DK
-99. RF
(ELSA)

IWER: SHOW CARD EX1 [PAGE \#]
EX114: Using the same scale, what are the chances that you [and/or your spouse/partner] will leave any inheritance?
IWER: INCLUDE PROPERTIES AND OTHER VALUABLES
0... 100
-98. DK
-99. RF
(ELSA)

IF WE001=1 GO TO EX116
IF WE001=1 GO TO EX115

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
7. 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?

INTERVIEWER: 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
5. 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
5. DK

99: RF
100: I cannot answer because I am never alone

If ex117=100 go to ex118, otherwise go to ex119

EX118: INTERVIEWER: IF NEVER ALONE PROBE : How safe WOULD you feel?

1. Very safe
2. Safe
3. Unsafe
4. Very unsafe
5. DK
6. RF

EX119: How safe do you feel walking alone in this area after dark?

1. Very safe
2. Safe
3. Unsafe
4. Very unsafe

5: I cannot answer because I never walk in this area after dark [DO NOT READ OUT]
98. DK
99. RF

## EX120: ADVANCE CARE PLANNING

INTRO: Now, I have some question about [your/his/her] planning for the future.

EX120: [Have/Has] [you/he/she] made [your/his/her] wishes/preferences known about the kind of care that [you/he/she] would like to receive in the event of serious illness?

IWER NOTE: A Living Will, Advance Care/Healthcare Directive and Think Ahead documents are written documents in which a person specifies what actions should be taken for their health or in the event of their death if they are no longer able to make decisions for themselves because of illness or incapacity.

## IWER: CODE ALL THAT APPLY

1. Informally by conversations with relatives/ significant others
[EX120_01]
2. Informally by conversations with medical professionals
[EX120_02]
3. Formally by documenting in writing [your/his/her] wishes for example completing a "Living Will", "Advance Care/Healthcare Directive" or "Think Ahead" document? [EX120_03]
4. None of these
5. DK
[EX120_98]
6. RF
[EX120_99]

EX121: [Have/Has][ you/Rname] made a will?

1. Yes
2. No
3. DK
4. 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

BL: 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?

1. Yes GO TO MD001
2. No
3. DK
4. RF

IF INTSTATUSW4=1,2 OR 3 \& MD001A = 5 GO TO MD008
IF INTSTATUSW4= 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?

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

MD001oth: 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

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
3. DK
4. 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 instatusW4= 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
2. No GO TO MD008
3. DK GO TO MD008
4. RF GO TO MD008

MD007: How often have you forgotten to take your medication in the last $\mathbf{1 2}$ months?

1. Rarely
2. Sometimes
3. Often
4. DK
5. 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
2. No
3. DK
4. RF

## MEDICAL CARD PREAMBLE

IF (HU001 = 96,98,99,) GO TO NEXT SECTION
(for medical card holders: If previously received medical card number ask md002a, if not ask md002 as per following routing)

IF( intstatusW4=2 AND HU001=1,2) GO TO MD002

IF( intstatusW4=1 AND HU001=1,2 AND HU001FFW3==96, 98, 99) GO TO MD002

IF ( intstatusW4=1 AND HU001=1,2 AND MDFFW3==1 GO TO MD002a

IF( intstatusW4=1 AND HU001=1,2 AND MDFFW3=1 GO TO MD002
IF ( intstatusW4=3 AND HU001=1,2 AND HU001FFW2==96, 98, 99) GO TO MD002
IF ( intstatusW4=3 AND HU001=1,2 AND MDFFW2==1 GO TO MD002a
IF ( intstatusW4=3 AND HU001=1,2 AND MDFFW2¥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
2. No GO TO NEXT SECTION

## 98. DK GO TO NEXT SECTION <br> 99. RF

## 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: 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
2. No GO TO NEXT SECTION
3. DK GO TO NEXT SECTION
4. 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 re-check 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 re-check 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

BL: GO TO NEXT SECTION

## SECTION 24. CONTACT AND ADDRESS

24.1 Nominated Other Contacts<br>Instructions for all respondents<br>If INTSTATUSW4==1, 2 OR $\mathbf{3}$ GO TO CT001<br>If INTSTATUSW4== 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?

Note: INTERVIEWER: 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.'

INTERVIEWER: If given, write the details

1 Willing to give one contact address GO TO CT001_01
2 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: 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

CT001_02: 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

### 24.2 Proxy Interview Consent <br> If (INTSTATUSW4 = 1, 2 OR 3 - Self interview) GO TO PR001x <br> IF (INTSTATUSW4 = 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?

INTERVIEWER: 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.'
$\begin{array}{ll}\text { 1. Willing to be interviewed by proxy in the future if needed } & \text { GO PROO1a } \\ \text { 2. Does not wish to be interviewed by proxy } & \text { GO TO END OF SECTION } 24.2\end{array}$

PR001a - Who would be the best person for us to approach?
RECORD NAME OF PROXY NOMINATION

| Name |  |
| :--- | :--- |
| 2 | 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 |

Interviewer: 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: 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

### 24.3 Exit interview <br> 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 CSO36_01- CSO36_19 = $\mathbf{3}$ (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?

INTERVIEWER: 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 GO TO END OF SECTION
2 Unwilling to be approached 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]

BL: 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 re-contacted code 'NO'

1. Yes - Record name, address and telephone number
2. 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 $\neq 33$ ) 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)
BL: 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

NH001You 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 NH0O4
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]
1 Willing to give institution proxy informant details GO TO NH003
99 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 re-contacted 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]

1 Willing to give institution details GO TO NH005
99 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 re-contacted 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]

BL: GO TO END OF SECTION

## SECTION 25: FINAL CHECK (FN)

FN001. Check respondent's first name and surname

FN002. Check address as written on the HSS is correct. If not correct, then write changes on Address label

FN003. Check phone number provided on contact sheet is correct

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If (HH005 = 1 -Self interview) GO TO emal1
IF (HH0O5 = 2,3,4,5,6 - Proxy interview) GO TO Qxx3
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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.

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: 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
2. AOL.com
3. Blueyonder.co.uk
4. Btinternet.com
5. Btopenworld.com
6. Fsmail.net
7. Gmail.com
8. Googlemail.com
9. Hotmail.com
10.Hotmail.co.uk
11.Eircom.net
12.Live.co.uk
13.Live.com
14.Live.ie
15.msn.com
16.ntworld.com
17.O2.co.uk
18.Sky.com
19.Talk21.com
20.Talktalk.net
21.Tesco.net
22.Tiscali.co.uk
23.Virgin.net
24.Yahoo.co.uk
25.Yahoo.com
26.Yahoo.ie
95. Other (please specify)
[Emal2oth]

Emal3:
READ OUT

May I just check, your email address is "<emal1> @ <emal2>"
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 cheque for the 20 Euros, can I just confirm the name that you want the cheque made payable to.
Are you happy to have the cheque made payable to <R full name>
2. 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


[^0]:    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

