# Intellectual Disability Supplement to The Irish Longitudinal Study on Ageing (IDS-TILDA) 

## Wave 3 Questionnaire: Confidential

$\square$

## IDS-TILDA ID Number:

$\square$
$\square$
Gender:
Female:
Male:
$\square$
$\square$ $\boldsymbol{\gamma}$ $\square$ 1 $\square$
Interview Date:
$\square$
Interviewer ID Number:

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## IDS-TILDA

Working to Make Ireland the Best Place to Grow old

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## Colour code guides for ethics committee:

## Black - Repeated from wave 2

Blue - New additions

## Orange - Feed forward

## Pre-Interview Changes to be done

Remove has someone answered the door/phone on this $1^{\text {st }}$ call tho this house

Remove good morning/afternoon etc text

Change "Result of this call" to Interview status



## Section 1 Coverscreen \& Demographics

IWER: Thank you for taking part in this third wave of the IDS-TILDA study. As you know, this study is interested in learning about the health and well-being of people aged 40 and over. This interview is completely voluntary and private. 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 private and will be used only for research purposes.

IWER: Verbal consent should be negotiated throughout the interview process.

## PAT01. IWER Designate type of Interview

1. Self Respondant / Self Respondant with Proxy Support - code 1
2. Proxy only - code 2

Living Circumstance







| New question | What were the reasons for moving more than once? IWER: CODE ALL THAT APPLY |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Physical health changes/change in health status. |  |  | 1 |
| $\begin{aligned} & \text { CS_39_i_3 } \\ & \text { For i =1 to } \\ & 7,95,0 \text { oth, } \\ & 97,98,99 \end{aligned}$ | Loss of primary carer e.g. death of a parent |  |  | 2 |
|  | Change in service policy |  |  | 3 |
|  | Not happy where [//he/she] was living |  |  | 4 |
|  | Staff shortage/lack of staff numbers |  |  | 5 |
|  | Lack of accessibility within the home/Home not accessible for my changing needs. (e.g. no downstairs facilities) |  |  | 6 |
|  | Supports services skill mix not in place to meet [my/his/her] needs |  |  | 7 |
|  | Other (Please tell us) |  |  | 95 |
|  |  |  |  |  |
|  | Unclear response | ¢7 |  |  |
|  | Don't know | 98 |  |  |
|  | Refused to answer | 99 | 9 |  |
| CS_48_3 | Ask ALL Participants <br> [Do/Does] [you/he/she] have a key to [your/his/her] own home? |  |  |  |
|  |  |  |  |  |  |
|  | Yes | $\square 1$ |  |  |
|  | No | 5 |  |  |
|  | Unclear response | 97 |  |  |
|  | Don't know | 98 |  |  |
|  | Refused to answer | $\square 99$ |  |  |

## (McConkey et al. 2016)

| CS_22_3 | How many people live where [you/Rname] [live/lives] (who live under the same roof as [ you/him/her])? <br> IWER: By live we mean people who are NOT paid staff and who reside at this residence for the majority of the week (e.g. family members, other people with ID). Please include the SR in this figure. $\square$ <br> (Adapted POMONA) |
| :---: | :---: |
| CS_23_3 | [Do/Does] [you/he/she] have [your/his/her] own bedroom for [yourself/himself/herself]? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO' <br> IDS_TILDA |
| CS_24_3 | How many people [do/does] [you/he/she] share a bedroom with? (other than with a partner) $\square$ <br> (National Quality standards HIQA/IDS-TILDA) |




| CS_41_3 | [Do/Does] [you/he/she] have a tenancy agreement between [you/him/her] and the person [you/he/she] [rent/rents] from? |  |  |
| :---: | :---: | :---: | :---: |
|  | Yes | 1 |  |
|  | No | 5 |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
| CS_28_3 | IWER: If the interview is conducted in the SR's home, the interviewer should complete the following question. If not, read out the following to the SR and code the one that applies. <br> Is [your/his/her] residence...? <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |  |
|  | A bungalow or 1 storey house |  | 1 |
|  | A house with 2 or more stories |  | 2 |
|  | A ground floor flat |  | 3 |
|  | A flat/apartment/maisonette on upper storey, with lift |  | 4 |
|  | A flat/apartment/maisonette on upper storey, with no lift $\square 5$ |  |  |
|  | Other (95), (Please specify) |  |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
|  | (NDS/IDS-TILDA) |  |  |
| CS_47_3 | Is [your/his/her] residence adapted or not adapted to meet [your/his/her] needs? |  |  |
|  | Adapted | 1 |  |
|  | Not adapted 5 |  |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |






| CS_31_3 | $\text { If CS_0_3 = } 1 \text { or CS_0_3 = } 2 \text { ask CS_31_3 }$ <br> IWER: (SELF-REPORT ONLY) |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  | How important would you say religion is in your life? |  |  |
|  | IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |  |
|  | Very important | 1 |  |
|  | Somewhat important | 2 |  |
|  | Not too important | 3 |  |
|  | Unable to understand | 93 | 3 |
|  | Unclear response | 97 | 7 |
|  | Don't know | 98 | 8 |
|  | Refused to answer | 99 | 9 |
|  | SR not present - Proxy NOT to complete | 0 | 0 |
|  | (HRS) |  |  |
| CS_32_3 | If CS_0_3 = 1 or CS_0_3 = 2 ask CS_32_3 |  |  |
|  | IWER: (SELF-REPORT ON |  |  |
|  | Do you find that you get com | ort and str | strength from religion or |
|  | IWER: READ OUT AND | THE ON | ONE THAT APPLIES |
|  | Often/Always | 1 |  |
|  | Sometimes | 2 |  |
|  | Never | 3 |  |
|  | Unable to understand | 93 | 3 |
|  | Unclear response | 97 | 7 |
|  | Don't know | 98 | 8 |
|  | Refused to answer | 99 | 9 |
|  | $\begin{array}{\|l\|} \hline \text { SR not present - Proxy } \\ \text { not to complete } \\ \hline \end{array}$ | 0 | 0 |
|  | (HRS) |  |  |
| CS_33_3 | Any other information (Sp | lity): |  |

## Section 2: Cognitive Health (CH)

## Memory





## Cognitive Domains

\section*{| CH_7_3 | (SELF-REPORT ONLY) |
| :--- | :--- |
|  | MOTORPERFORMANCE |}

NOTE: Before starting the tasks, make sure the SR has his/her glasses etc if needed.
You may repeat a question 3 times to gain the SR's attention.

NOTE: Comb
Show me how you would use this comb.
IWER: Hand the respondent the comb.

| Correctly demonstrates combing |  | 1 |
| :--- | :--- | :--- |
| Responds incorrectly |  | 0 |

(Test for Severe Impairment)

## NOTE: Pen and Top

IWER: Remove the top from the pen in full view of SR. Hand the pen and top to SR.

Can you put the top on the pen?

| Correctly puts top on pen [not on bottom of pen] |  | 1 |
| :--- | :--- | :--- |
| Responds incorrectly |  | 0 |

(Test for Severe Impairment)

| CH_9_3 | (SELF-REPORT ONLY) <br> NOTE: Pen and Paper <br> IWER: Hand the SR pen without top and place paper on the desk in front of the SR. <br> Write your name. <br> (Test for Severe Impairment) |
| :---: | :---: |
| CH_10_3 | TOTAL MOTOR PERFORMANCE (Max =3) <br> SCORE: <br> Do not display during CAPI |
| CH_11_3 | (SELF-REPORT ONLY) <br> LANGUAGE-COMPREHENSION <br> Point to your ear. <br> (Test for Severe Impairment) |
| CH_12_3 | (SELF-REPORT ONLY) <br> Close your eyes. <br> (Test for Severe Impairment) |


| CH_13_3 | (SELF-REPORT ONLY) <br> NOTE: Pens - Red, Blue and Green <br> IWER: Place the 3 pens on the table spread so that they have some space between them Show me the red pen. <br> (Test for Severe Impairment) |
| :---: | :---: |
| CH_14_3 | (SELF-REPORT ONLY) <br> Show me the green pen. <br> (Test for Severe Impairment) |
| CH_15_3 | TOTAL LANGUAGE-COMPREHENSION (Max = 4) <br> Score: <br> Do not display during CAPI |
| CH_16_3 | (SELF-REPORT ONLY) <br> LANGUAGEPRODUCTION <br> IWER: Point to your nose. <br> What is this called? <br> (Test for Severe Impairment) |






| CH_35_3 | (SELF-REPORT ONLY) <br> MEMORY DELAYED <br> NOTE: Thread, Key and Paperclip <br> IWER: Place objects on table. <br> Which of these have we not worked with already? |  |  |
| :---: | :---: | :---: | :---: |
| CH_36_3 | TOTAL MEMORY DELAYED (M Do not display during CAPI |  | SCORE: |
| CH_37_3 | (SELF-REPORT ONLY) <br> MOTOR PERFORMANCE <br> Thank you for spending time with <br> IWER: Extend hand to shake han <br> Correctly shakes hands <br> Responds incorrectly <br> (Test for Severe Impairment) | e ta $\begin{array}{\|l\|} \hline 1 \\ \hline 0 \\ \hline \end{array}$ |  |
| CH_38_3 | TOTAL MOTOR PERFORMANC <br> Do not display during CAPI |  | SCORE: |
| CH_39_3 | TOTAL TSI SCORE (Max = 24) Do not display during CAPI |  | SCORE: |




| CH_41_2_3 | 2 | Lift one arm over your head |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CH_41_3_3 | 3 | Lift the other arm over your head |  |  |  |  |  |
| CH_41_4_3 | 4 | Turn your head to the side |  |  |  |  |  |
| CH_41_5_3 | 5 | Turn your head to the other side |  |  |  |  |  |
| CH_41_6_3 | 6 | Lift one leg |  |  |  |  |  |
| CH_41_7_3 | 7 | Lift the other leg |  |  |  |  |  |
|  |  | WHILE SEATED | 4 | 3 | 2 | 1 | 0 |
| CH_41_8_3 | 8 | Place each of the coins in the jar using one hand |  |  |  |  |  |
| CH_41_9_3 | 9 | $\qquad$ In the jar with the other hand |  |  |  |  |  |
| CH_41_10_3 | 10 | Salute |  |  |  |  |  |
| CH_41_11_3 | 11 | Scratch your head |  |  |  |  |  |
| CH_41_12_3 | 12 | Click your fingers |  |  |  |  |  |
| CH_41_13_3 | 13 | Open the jar |  |  |  |  |  |
| CH_41_14_3 | 14 | Close the jar |  |  |  |  |  |
| CH_41_15_3 | 15 | Unlock the padlock |  |  |  |  |  |
| CH_41_16_3 | 16 | Lock the padlock |  |  |  |  |  |
| CH_41_17_3 | 17 | Point to your index finger |  |  |  |  |  |
| CH_41_18_3 |  | Give me 50 cent |  |  |  |  |  |
| CH_41_19_3 | 19 | Give me a 20 cent |  |  |  |  |  |
| CH_41_20_3 | 20 | Give me a 10 cent |  |  |  |  |  |
| CH_41_3 |  | TOTAL |  |  |  |  |  |


| CH_56_3 | Any other Information (Cognitive Domains): |
| :--- | :--- |
|  |  |

## SECTION 3: Social Participation (SP)

## GENERAL ACTIVITIES

IWER: TO BE COMPLETED BY INTERVIEWER
IWER: How will this section be completed?

SP_0_3

| Self Report ONLY | 1 |
| :--- | :--- |
| SR and PRoxy | 2 |
| Proxy ONLY | 3 |


| SP_1_3 <br> SP_1_i_3 $\text { from } i=1 \text { to }$ $7$ | INTRO: Now I would like to ask you some general questions about [your/Rname's] life. Which of these statements apply to [you/Rname]? <br> IWER: READ OUT AND CODE ALL THAT APPLY |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Have voted in any recent electionHave a hobby or pastime |  |  | 1 |
|  |  |  |  | 1 |
|  | Have a hobby or pastime |  |  | 1 |
|  | Have taken a holiday in Ireland in the last 12 months <br> Have taken a holiday abroad in the last 12 months |  |  | 1 |
|  | Have taken a holiday abroad in the last 12 months <br> Have gone on a daytrip or outing in the last 12 months |  | Have gone on a daytrip or outing in the last 12 months | 1 |
|  | Use the internet and/or email |  |  | 1 |
|  | Own a mobile phone |  |  | 1 |
|  | Not applicable - none of these statements apply to [me/him/her] |  | 94 |  |
|  | Unclear response |  | 97 |  |
|  | Don't know |  | 98 |  |
|  | Refused to answer |  | 99 |  |
|  | (ELSA) |  |  |  |
| SP_2_3 | Over the past 30 days, on average, how many hours per day did [you/he/she] sit and watch TV or DVD's ? Would you say...? |  |  |  |
|  | None/don't watch TV or DVD's |  | 1 |  |
|  | Less than 1 hour |  | 2 |  |
|  | More than 1 hour and up to 3 hours |  | 3 |  |
|  | More than 3 hours and up to 5 hours |  | 4 |  |
|  | 5 hours or more |  | 5 |  |
|  | Unclear response | 97 |  |  |
|  | Don't know | 98 |  |  |
|  | Refused to answer | 99 |  |  |
|  | (NHANES) |  |  |  |

[Are/ls] [you/he/she] an active member of any of these organisations, clubs or societies? (Have attended within the last six months)
Please ensure that all responses relate to when the SR is in attendance of these groups and not just a member by default e.g. in receipt of residential services fr organisation.

## IWER: READ OUT AND CODE ALL THAT APPLY

SP_3_i 3 for $i=$ 1 to 9 , 95, 94,

| Question SP_3_3 |  |  | Question SP_3A_3 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | IF yes, go to SP_3A | Within Community Setting | Within ID Service | Both within communit y \& ID | Unclear response | Don't know | Refused to Answer |
| Political party, trade union or environmental groups | 1 |  | 1 | 2 | 3 | 97 | 98 | 99 |
| Tenants groups, resident groups, Neighbourhood Watch | 1 |  | 1 | 2 | 3 | 97 | 98 | 99 |
| Church or religious groups | 1 |  | 1 | 2 | 3 | 97 | 98 | 99 |
| Charitable associations (e.g. St Vincent De Paul's) | 1 |  | 1 | 2 | 3 | 97 | 98 | 99 |
| Arts or music | 1 |  | 1 | 2 | 3 | 97 | 98 | 99 |
| Special Olympics Network | 1 |  | 1 | 2 | 3 | 97 | 98 | 99 |
| Arch Club | 1 |  | 1 | 2 | 3 | 97 | 98 | 99 |
| Advocacy Group | 1 |  | 1 | 2 | 3 | 97 | 98 | 99 |
|  | 1 |  | 1 | 2 | 3 | 97 | 98 | 99 |



| SP_3_97_3 | Unclear response |  | 97 | Go to SP_4_3 |
| :--- | :--- | :--- | :--- | :--- |
| SP_3_98_3 | Don't know |  | 98 | Go to SP_4_3 |
| SP_3_99_3 | Refused to answer |  | 99 | Go to SP_4_3 |

(ELSA/IDS-TILDA)

| SP_4_3 | Any other information (General Activities) |
| :---: | :---: |
| SP_7_3 | (SELF-REPORT ONLY) <br> If SP_0__3 = 1 OR SP_0__3 = 2 then ask SP_7_3 <br> : Are there particular activities you would like to do more? <br> (IDS-TILDA) |
| SP_8_3 | If SP_0__3 = 1 OR SP_0_3 = 2 then ask SP_8_3 <br> (SELF-REPORT ONLY) <br> What activities would you like to do? <br> (IDS-TILDA) |


| SP_9_3 | [Do/Does] [you/he/she] experience any difficulties participating in social activities outside [your/his/her] home? |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes | 1 | (Go to |  |  |  |
|  | No | 5 | (Go to |  |  |  |
|  | Unclear response |  |  | 97 | (Go | -11_3) |
|  | Don't know |  |  | 98 | (Go | -11_3) |
|  | Refused to answer |  |  | 99 | (Go | _11_3) |
|  | (IDS-TILDA) |  |  |  |  |  |
| $\begin{aligned} & \text { SP_10_3 } \\ & \\ & \text { SP_10_i_3 } \\ & \text { For i = } 1 \text { to } \\ & 17, \\ & 95,97,98,99 \end{aligned}$ | What makes it difficult for [you/him/her] to participate in social activities outside [your/his/her] home? |  |  |  |  |  |
|  | Health considerations or physically unable |  |  |  |  | 1 |
|  | Need someone's assistance |  |  |  |  | 1 |
|  | Need specialized aids or equipment that [you/he/she] [do/does] not have |  |  |  |  | 1 |
|  | Transport services are inadequate or not accessible |  |  |  |  | 1 |
|  | Service facilities are not accessible |  |  |  |  | 1 |
|  | Not able to read signs and timetables |  |  |  |  | 1 |
|  | Not allowed to go |  |  |  |  | 1 |
|  | Have no one to go with |  |  |  |  | 1 |
|  | Lack of local facilities or suitable activities |  |  |  |  | 1 |
|  | Unfriendly or negative attitudes towards [you/him/her] |  |  |  |  | 1 |
|  | [You/He/She] [are/is] self-conscious of [your/his/her] intellectual disability |  |  |  |  | 1 |
|  | Don't have enough money |  |  |  |  | 1 |
|  | Don't have enough time |  |  |  |  | 1 |
|  | Don't like social activities |  |  |  |  | 1 |
|  | Getting too old |  |  |  |  | 1 |
|  | Family and friends' residence not accessible to [you/him/her] |  |  |  |  | 1 |
|  | Communication/language problems |  |  |  |  | 1 |
|  | Other (please specify) |  |  |  |  | 95 |
|  | Unclear response |  |  | 97 |  |  |
|  | Don't know |  |  | 98 |  |  |
|  | Refused to answer |  |  | 99 |  |  |
|  | (CSO NDS 2006/IDS-TILDA) |  |  |  |  |  |


| SP_11_3 | [Do/Does] [you/he/she] experience any difficulty getting around [your/his/her] community (e.g. using zebra crossings, using traffic lights etc)? |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Yes | 1 | (Go to SP_12_3) |  |
|  | No | 5 | (Go to SP_13_3) |  |
|  | Not applicable - [don't/doesn't] travel around [my/his/her] community | 94 | (Go to SP_13_ |  |
|  | Unclear response | 97 | (Go to SP_13 |  |
|  | Don't know | 98 | (Go to SP_13_3) |  |
|  | Refused to answer | 99 | (Go to SP_13_3) |  |
|  | (IDS-TILDA) |  |  |  |
| SP_12_3 | What causes [you/him/her] difficulty? IWER: CODE ALL THAT APPLY |  |  |  |
| $\begin{aligned} & \text { SP_12_3 } \\ & \text { for } 1=1 \text { to } \\ & 5,95, \text { oth, } \\ & 97,98,99 . \end{aligned}$ | Footpaths design and surfaces $\quad 1$1 |  |  |  |
|  | Lack of street crossings |  |  |  |
|  | Problems with signs (e.g. size and colour) |  |  |  |
|  | Getting access to recreational areas |  |  |  |
|  | Feeling unsafe |  |  | 1 |
|  | Other (Please specify) |  |  | 95 |
|  | Unclear response | 97 |  |  |
|  | Don't know | 98 |  |  |
|  | Refused to answer | 99 |  |  |
|  | (Adapted from NDS) |  |  |  |
| SP_13_3 | Any Other Information (Social |  |  |  |

SC_0_3 IWER: How will this section be completed?

| Self report only |  | 1 |
| :--- | :--- | :--- |
| SR and Proxy |  | 2 |
| Proxy only |  | 3 |

SC_1_3
INTRO: Now I would like to ask you some questions about [your/Rname's] family and social networks
[Do/Does] [you/he/she] have family..... please tell us

## PLEASE CODE ALL THAT APPLY

| SC_1_1_3 | Spouse/Partner |  | 1 |
| :--- | :--- | :--- | :--- |
| Go to SC_2_3 |  |  |  |
| SC_1_2_3 | Mother | 1 | Go to SC_2_3 |
| SC_1_3_3 | Father |  | 1 |
| Go to SC_2_3 |  |  |  |
| SC_1_4_3 | Brother(s) | 1 | Go to SC_1_4a_3 |
| SC_1_5_3 | Sister(s) | 1 | Go to SC_1_5a_3 |
| SC_1_6_3 | Aunt/uncle | 1 | Go to SC_2_3 |
| SC_1_7_3 | Nieces/nephews |  | 1 |
| Go to SC_2_3 |  |  |  |
| SC_1_8_3 | Cousin |  | 1 |
| Go to SC_2_3 |  |  |  |
| SC_1_9_3 | Child |  | 1 |
|  | Go to SC_2_3 |  |  |
| SC_1_95_3 | Other |  |  |


| SC_1_94_3 | Not applicable, [l/he/she] [don't/doesn't] have <br> family |  | 94 |
| :--- | :--- | :--- | :--- |
| (Go to SC_28_3) |  |  |  |
| SC_1_97_3 | Unclear response |  | 97 |
| SC_1_98_3 | (Go to SC_28_3) |  |  |
| SC_1_99_3 | Refused to answer |  | 98 |
| (Go to SC_28_3) |  |  |  |

SC_1_4a_3
SC_1_4a_3: If SC_1_4_3 = 1 then ask "How many brothers [do/does] [you/he/she] have?" (numerical r

SC_1_5a_3
SC_1_5a_3: If SC_1_5_3 = 1 then ask "How many sisters [do/does] [you/he/she] have?" (numerical res

SC_2_3 Please tell us where [your/his/her] family member lives in relation to [you/him/her] If respondent has more than one brother or sister clarify that it is the one they live closest to

SC_2i-
3 fori 3 for $\mathrm{i}=$ 1 to 9 , 95

|  | Lives with [me/him/ her] | Lives in the same building | Lives in the same neighbourhood | Lives in different neighbourhood but same county | Lives in different county | Lives in different country | Unclear response | Don't Know | Refused to answer |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Spouse/partner | 1 | 2 | 3 | 4 | 5 | 6 | 97 | 98 | 99 |
| Mother | 1 | 2 | 3 | 4 | 5 | 6 | 97 | 98 | 99 |
| Father | 1 | 2 | 3 | 4 | 5 | 6 | 97 | 98 | 99 |
| Brother(s) | 1 | 2 | 3 | 4 | 5 | 6 | 97 | 98 | 99 |
| Sister(s) | 1 | 2 | 3 | 4 | 5 | 6 | 97 | 98 | 99 |
| Aunt/Uncle | 1 | 2 | 3 | 4 | 5 | 6 | 97 | 98 | 99 |
| Nieces/Nephews | 1 | 2 | 3 | 4 | 5 | 6 | 97 | 98 | 99 |
| Cousin | 1 | 2 | 3 | 4 | 5 | 6 | 97 | 98 | 99 |
| Child | 1 | 2 | 3 | 4 | 5 | 6 | 97 | 98 | 99 |
| Other | 1 | 2 | 3 | 4 | 5 | 6 | 97 | 98 | 99 |
|  |  |  |  |  |  |  |  |  |  |

(Adapted from TILDA)
If SC_2_i_3 $=1,97,98$, 99 then skip SC_3_ia_3 to SC_3_ic_3
SC_3_3 Spouse

Partner
IWER: On average, how often [do/does] [you/he/she] do each of the following with [your/his/her] spouse/partner?

IWER: READ OUT AND CODE ONE BOX ON EACH LIINE

|  | Three or more times a week | Once or twice a week | Once or twice a month | Every few months | Once or twice a year | Less than once a month | Never | Not <br> Applica <br> ble | Unclear Response | Don't Know | Refused to answer |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Meet up (both arranged and chance meeting) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 94 | 97 | 98 | 99 |
| Speak on the phone | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 94 | 97 | 98 | 99 |
| Write, text, email or face book | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 94 | 97 | 98 | 99 |


|  | (ELSA/IDS-TILDA) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SC_3_3 <br> Mother | IWER: On average, how often [do/does] [you/he/she] do each of the following with [your/his/her] mother? IWER: READ OUT AND CODE ONE BOX ON EACH LINE |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Three or more times a week | Once or twice a week | Once or twice a month |  | Once or twice a year | Less than once a year | Never | Not applicable | Unclear response | Don't know | Refused to answer |
| $\begin{aligned} & S C \_3 \_2 a \_3 \\ & \text { SC_3_2b_3 } \\ & \text { SC_3_2c_3 } \end{aligned}$ | a) Meet up (both arranged and chance meeting) | $\square_{1}$ | $\square 2$ | $\square_{3}$ | $\square 4$ | $\square_{5}$ | $\square 6$ | $\square_{7}$ | $\square .94$ | $\square .97$ | - 98 | .- |
|  | b) Speak on the phone | $\square_{1}$ | $\square_{2}$ | $\square_{3}$ | $\square_{4}$ | $\square_{5}$ | $\square_{6}$ | $\square_{7}$ | $\square .94$ | $\square .97$ | $\square 98$ | - |
|  | c) Write, text, email or Facebook |  |  | $\square_{3}$ | $\square_{4}$ | $\square_{5}$ |  |  | $\square .94$ | $\square .97$ | . 98 | ... |
|  | (ELSA/IDS-TILDA) |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { SC_3_3 } \\ & \text { Father } \end{aligned}$ | On average, how often [do/does] [you/he/she] do each of the following with [your/his/her] father? |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Three or more times a week | Once or twice a week | Once or twice a month | $\begin{gathered} \hline \text { Ever } \\ \text { y } \\ \text { few } \\ \text { months } \end{gathered}$ | Once or twice a year | $\quad$ Less than once a year | Never | Not applicable | Unclear response | Don't know | Refusedt 0 answer |
|  | a) Meet up (both arranged and chance meeting) | $\square_{1}$ | $\square_{2}$ | $\square_{3}$ | $\square 4$ | $\square 5$ | $\square 6$ | $\square_{7}$ | $\underline{.} 94$ | 4.97 | $\square .98$ | $\square .99$ |
|  | b) Speak on the phone | $\square_{1}$ | $\underline{\square}$ | $\square_{3}$ | - 4 | - 5 | $\square 6$ | $\square_{7}$ | $\square 94$ | 497 | $\square 98$ | - 99 |
| $\begin{aligned} & \text { SC_3_3b_3 } \\ & \text { Sc_3_3c_3 } \end{aligned}$ | c) Write, text, email or Facebook | $\square_{1}$ | $\square 2$ | $\square_{3}$ | $\square_{4}$ | $\square 5$ | $\square 6$ | $\square_{7}$ | $\square 94$ | 497 | $\square 98$ | $\square 99$ |


| SC_3_3 <br> Brother | On average, how often [do/does] [you/he/she] do each of the following with [your/his/her] brother? If respondent has more than one brother or sister clarify that it is the one they have most contact with |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Three or <br> more <br> times <br> a week | Once <br> or <br> twice a <br> week | Once or twice a month | Ever y few months | Once or twice a year | Less than once a year |  | Not applicab le | Unclear respons e | Don't know | Refused <br> to <br> answer |
|  | a) Meet up (both arranged and chance meeting) | $]_{1}$ | $1_{2}$ | $\square_{3}$ | $\square_{4}$ | 5 | $\square_{6}$ | $\square_{7}$ | $\square_{9}$ | -97 | 98 | 99 |
| $\begin{aligned} & \text { SC_3_4a_3 } \\ & \text { SC_3_4b_3 } \\ & \text { SC_3_4c_3 } \end{aligned}$ | b) Speak on the phone | 1 | 2 | ${ }^{3}$ | 4 | - 5 | $\square_{6}$ | $\square_{7}$ | $\square 9$ | $\square_{97}$ | -98 | 99 |
|  | c) Write, text, email or Facebook | ${ }_{1}$ | $L_{2}$ | $\square_{3}$ | ${ }^{4}$ | ${ }_{5}$ | $\square_{6}$ | $\square_{7}$ | $\square_{9}$ | $\square 97$ | -98 | -99 |
| Sc_3_3 Sister | On average, how often [do/does] [you/he/she] do each of the following with [your/his/her] Sister? If respondent has more than one brother or sister clarify that it is the one they have most contact with |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Three or <br> more <br> times <br> a week | Once <br> or <br> twice a <br> week | Once or twice a month | Ever $\mathbf{y}$ few months | Once or twice a year | Less <br> than <br> once <br> a year | Never | Not applicab le | Unclear respons e | Don't know | Refused to answer |
|  | a) Meet up (both arranged and chance meeting) | $\underbrace{}_{1}$ | $\square 2$ | -3 | $\square 4$ | $\square 5$ | $\square 6$ | $\square 7$ | $\square 9$ | $\square 97$ | -98 | -99 |
| $\begin{aligned} & \text { SC_3_5a_3 } \\ & \text { SC_3_5b_3 } \end{aligned}$ | b) Speak on the phone |  | 2 | 3 | 4 | 5 | ${ }_{6} 6$ | 37 | [9 | 97 | -98 | 99 |
| SC_3_5c_3 | c) Write, text, email or Facebook | $\varlimsup_{1}$ | 2 | $\square_{3}$ | $\square_{4}$ | $\square_{5}$ | $\square_{6}$ | $\square_{7}$ | $\square_{9}$ | $\square 97$ | $\square 98$ | 99 |



| SC_3_3 Cousin | On average, how often [do/does] [you/he/she] do each of the following with [your/his/her] cousin? |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Three or <br> more <br> times <br> a week | Once <br> or <br> twice a <br> week | Once <br> or <br> twice a month | Ever <br> y few months | Once <br> or <br> twice a <br> year |  |  | Not applicab le | Unclea r respon | $\begin{aligned} & \text { Don } \\ & \text { 't } \\ & \text { kno } \end{aligned}$ | Refused to answe |
|  | a) Meet up (both arranged and chance meeting) | $ـ_{1}$ | $\square_{2}$ | $\square_{3}$ | $\square_{4}$ | $\square_{5}$ | $\square_{6}$ | $\square$ | $\square 94$ | $\square 97$ | -98 | -_ |
| $\begin{aligned} & \text { SC_3_8a_3 } \\ & \text { Sc_3_8b_3 } \\ & \text { SC_3_8c_3 } \end{aligned}$ | b) Speak on the phone |  | ${ }_{2}$ | $b_{3}$ | ${ }_{4}$ | $5$ | 6 | 7 | 94 | 97 | 98 | - |
|  | c) Write, text, email or Facebook | $ـ_{1}$ | $\square_{2}$ | $\square_{3}$ | $\square_{4}$ | $\square_{5}$ | $\square_{6}$ | $\square_{7}$ | $\square 94$ | $\square 97$ | $\square 98$ | _- |
| SC_3_3 <br> Child | On average, how often [do/does] [you/he/she] do each of the following with [your/his/her] child? |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Three or <br> more <br> times <br> a week | Once or twice a week | Once or twice a month | Ever y few months | Once or twice a year | Less than once a year | Never | Not applicab le | Unclea <br> respon | $\begin{aligned} & \text { Don } \\ & \text { 't } \\ & \text { kno } \end{aligned}$ | Refused to answe |
|  | a) Meet up (both arranged and chance meeting) | $\rfloor_{1}$ | $\square_{2}$ | $\square_{3}$ | $\square_{4}$ | $\square 5$ |  | ${ }_{7}$ | -94 | ${ }^{1} 97$ | . 98 | - |
| $\begin{aligned} & \text { SC_3_9a_3 } \\ & \text { Sc_3_9b_3 } \\ & \text { Sc_3_9c_3 } \end{aligned}$ | b) Speak on the phone | 1 | $\square_{2}$ | $3$ | $\square 4$ | . 5 | $\square 6$ | $\square_{7}$ | $\square 94$ | $\square 97$ | $\square 98$ | n |
|  | c) Write, text, email or Facebook | ${ }_{1}$ | $\square_{2}$ | $\square_{3}$ | $\square_{4}$ | $\square 5$ | $\square 6$ | $\square$ | $\square .94$ | $\square .97$ | $\square 98$ | _. |


| SC_3_3 | On average, how often [do/does] [you/he/she]do each of the following with [your/his/her] other family member? |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Three or <br> more <br> times <br> a week | Once <br> or <br> twice a <br> week | Once or twice a month | Ever <br> y few months | Once or twice a year | Less than once a year | Never | Not applicab le | Unclea respon | $\begin{aligned} & \text { Don } \\ & \text { 't } \\ & \text { kno } \end{aligned}$ | Refused to answe |
|  | a) Meet up (both arranged and chance meeting) |  | $2$ | 3 | - 4 | 5 | $\square_{6}$ | $\square$ | $\square 94$ | $\square 97$ | $\square 98$ | 99 |
| $\begin{aligned} & \text { SC_3_95a_3 } \\ & \text { SC_3_95b_3 } \end{aligned}$ | b) Speak on the phone | 1 | 2 | $\square_{3}$ | $\square 4$ | $\square 5$ | 6 | $\square_{7}$ | $\square 94$ | $\square 97$ | -98 | 99 |
| SC_3_95c_3 | c) Write, text, email or Facebook | $\square 1$ | $\square_{2}$ | $\square_{3}$ | $\square_{4}$ | $\square 5$ | $\square_{6}$ | $\square_{7}$ | $\square 94$ | $\square 97$ | $\square 98$ | $\square 99$ |



## Closeness Scale




| $\begin{array}{\|l} \hline \text { SC_5 } \\ \text { _3 } \end{array}$ | IF SC_4_2_3 = 1 then ask SC_5_3 - Others go to SC_6_3 <br> On average, how often [do/does] [you/he/she] do each of the following [yvour/his/her] friends, not counting any of [your/his/her] family members, staff or anyone who lives with [you/him/her]? <br> IWER: READ OUT AND CODE ONE |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Sc_5a_ } \\ & 3 \end{aligned}$ |  | Three or more times a week | Once or twice a week | Once or twice a month | $\begin{array}{r} \text { Every few } \\ \text { months } \end{array}$ | Once or twice a year | $\begin{gathered} \text { Less than } \\ \text { once a } \\ \text { year } \end{gathered}$ | Never | $\begin{gathered} \text { Not } \\ \text { applicable } \end{gathered}$ |
|  | a) Meet up (both arranged and chance meeting) | 1 | $\square_{2}$ | $\square 3$ | $\square 4$ | $\square 5$ | $\square 6$ | ${ }_{7}$ | 94 |
| $\begin{aligned} & \text { Sc_5b_- } \\ & 3 \end{aligned}$ | b) Speak on the phone | 1 | ${ }_{2}$ | +3 | 4 | $\square 5$ | $\square 6$ | ${ }_{7}$ | - 94 |
| $\begin{aligned} & \text { SC_5c_ } \\ & 3 \end{aligned}$ | c) Write, text, email or Facebook | $\square 1$ | $\square_{2}$ | $\square 3$ | $\square 4$ | $\square 5$ | $\square 6$ | $\square_{7}$ | - 94 |

(ELSA/IDS-TILDA)
(SELF-REPORT ONLY)
If SC_0_3 = 1 or SC_0_3 $=\mathbf{2}$ then ask SC_6_3 to SC_16_3
IWER: READ OUT AND CODE THE ONE THAT APPLIES
Now I would like to ask you some questions about happiness
Most of the time do you feel...?

| Happy |  | $\mathbf{1}$ |
| :--- | :--- | :--- |
| Not Happy |  | $\mathbf{2}$ |
| Not Sure |  | $\mathbf{3}$ |


| Unable to understand |  | 93 |
| :--- | :--- | :--- |
| Unclear response |  | 97 |
| Don't know |  | 98 |
| Refused to answer |  | 99 |
| SR not present - Proxy NOT to complete |  | 0 |

(Adapted from the Oxford Happiness Questionnaire, Oxford happiness inventory, and also from GDS Scale Brink TL, Yessavage JA Lum O, Heersema P, Adey MB, Rose TL)

| SC_7_3 | If SC_0_3 = 1 or SC_0_3 = 2 then ask SC_7_3 (SELF-REPORT ONLY) <br> What makes you happy? <br> IWER: Record SR response below |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Unable to understand |  |  | 93 |
|  | Unclear response |  |  | 97 |
|  | Don't know |  |  | 98 |
|  | Refused to answer |  |  | 99 |
|  | SR not present - Proxy NOT to | o complete |  | 0 |
|  | (Adapted from ideas by Sonja Lyubomirsky, Ed Diener \& Robert Biswas Diener)(SELF-REPORT ONLY) |  |  |  |
| SC_8_3 |  |  |  |  |
|  | If SC_0_3 = 1 or SC_0_3 = 2 then ask SC_8_3 |  |  |  |
|  | INTRO: The next few questions are about how people sometimes feel. |  |  |  |
|  | Do you ever feel lonely? |  |  |  |
|  | IWER: PROBE IF NECESSARY 'Would you say Yes or No? |  |  |  |
|  | Yes  | (Go to SC | 9_3) |  |
|  | No $\quad \square$ | (Go to SC | 10_3) |  |
|  | Unable to understand | 93 | (Go to SC_10_3) |  |
|  | Unclear response | 97 | (Go to SC_10_3) |  |
|  | Don't know | 98 | (Go to SC_10_3) |  |
|  | Refused to answer | 99 | (Go to SC_10_3) |  |
|  | SR not present - Proxy NOT to complete | 0 | (Go to SC_10_3) |  |




| SC_13_3 | If SC_0_3 = 1 or SC_0_3 = 2 then ask SC_13_3 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | (SELF REPORT ONLY) |  |  |  |  |
|  | How often do you feel you lack friendship / friends? |  |  |  |  |
|  | IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |  |  |  |
|  | Most of the time |  | 1 |  |  |
|  | Some of the time |  | 2 |  |  |
|  | Hardly ever, never |  | 3 |  |  |
|  | Unable to understand |  |  | 93 |  |
|  | Unclear response |  |  | 97 |  |
|  | Don't know |  |  | 98 |  |
|  | Refused to answer |  |  | 99 |  |
|  | SR not present - Proxy NOT to complete |  |  | 0 |  |
|  | (IDS-TILDA) |  |  |  |  |
| SC_14a_3 | If SC_0_3 = 1 or SC_0_3 = 2 then ask SC_14a_3 |  |  |  |  |
|  | (SELF-REPORT ONLY) |  |  |  |  |
|  | Do you ever feel isolated? |  |  |  |  |
|  | PROMPT: (Never asked out to socialize e.g. out for coffee, I live very far away from other people) IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |  |  |  |
|  | Yes | 1 | (Go to S |  |  |
|  | No | 5 | (Go to S |  |  |
|  | Unable to understand |  |  | 93 | (Go to SC_15_3) |
|  | Unclear response |  |  | 97 | (Go to SC_15_3) |
|  | Don't know |  |  | 98 | (Go to SC_15_3) |
|  | Refused to answer |  |  | 99 | (Go to SC_15_3) |
|  | SR not present - Prox | to | mplete | 0 | (Go to SC_15_3) |
|  | UCLA/IDS-TILDA |  |  |  |  |


| SC_14b_3 | If SC_0_3 = 1 or SC_0_3 = 2 then ask SC_14b_3 <br> (SELF- REPORT ONLY) |  |
| :---: | :---: | :---: |
|  | How often do you feel isolated? |  |
|  | Most of the time | 1 |
|  | Some of the time | 2 |
|  | Hardly ever, never | 3 |
|  | Unable to understand | 93 |
|  | Unclear response | 97 |
|  | Don't Know | 98 |
|  | Refused to answer | 99 |
|  | SR not present - Proxy NOT to complete | 0 |

If SC_0_3 = 1 or SC_0_3 = 2 then ask SC_15_3

## (SELF REPORT ONLY)

SC_15_3
Do you have someone with whom you can confide? (e.g. someone that you feel at ease with, can talk to about private matters, and can call on for help)

IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?’

| Yes |  | 1 | (Go to SC_16_3) |
| :--- | :--- | :--- | :--- |
| No |  | 5 | (Go to SC_17_3) |


| Unable to understand |  | 93 | (Go to SC_17_3) |
| :--- | :--- | :--- | :--- |
| Not applicable (e.g. completely dependent on <br> others to interpret needs and wants etc. |  | 94 | (Go to SC_17_3) |
| Unclear response |  | 97 | (Go to SC_17_3) |
| Don't know |  | 98 | (Go to SC_17_3) |
| Refused to answer |  | 99 | (Go to SC_17_3) |
| SR not present - Proxy NOT to complete |  | 0 | (Go to SC_17_3) |

(Adapted from Community Integration Questionnaire)


| SC_18_3SC_18_oth_3 | INTRO: The next questions are about help [you/Rname] gave or received regularly in the last two years from friends and neighbours. <br> In the last 2 years, did [your/his/her] neighbours or friends give [you/him/her] any kind of help, such as: <br> - Household help: help with home repairs, gardening, transportation, shopping or household chores <br> - Help with paperwork, such as filling out forms, settling money matters <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR |  |  |  |
|  | Unclear response <br> Don't know <br> Refused to answer |  | 97 <br>  <br> 98 <br> 99 | (Go to SC_20_3) |
|  | Please record any narrative information below |  |  |  |
|  | (SHARE/12months) |  |  |  |
| SC_19_3 | About how much help did [you/he/she] receive from friends and neighbours over the last two years? <br> IWER: READ OUT AND CODE THE ONE THAT APPLES |  |  |  |
|  | Daily |  |  |  |
|  | Weekly |  |  | 2 |
|  | Monthly |  |  | 3 |
|  | Less often |  |  | 4 |
|  | Unclear response  97 |  |  |  |
|  | Don't know |  | 98 |  |
|  | Refused to answer |  | 99 |  |
|  | (IDS-TILDA) |  |  |  |



| SC_22_3 | [Do/Does] [you/he/she] provide support/help to a family member |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes |  | 1 (Go to SC_23_3) |  |  |
|  | No |  | 5 | $\begin{aligned} & \text { (Go to } \\ & \text { SC_27_Comm_3) } \end{aligned}$ |  |
|  | N/A - Don't have a family member |  | 94 | $\begin{aligned} & \text { (Go to } \\ & \text { SC_27_Comm_3) } \\ & \hline \end{aligned}$ |  |
|  | Unclear response |  |  |  |  |
|  | Don't know | 98 | $\begin{aligned} & \text { (Go to } \\ & \text { SC_2 } \\ & \hline \end{aligned}$ | $=\text { Cor }$ |  |
|  | Refused to answer | 99 | $\begin{array}{\|l\|} \hline \text { (Go to } \\ \text { SC_2 } \end{array}$ | _Co |  |
|  | (IDS-TILDA) |  |  |  |  |
| $\begin{aligned} & \text { SC_23_3 } \\ & \text { SC_23_i_3 for i } \\ & =1 \text { to } 5, \\ & 95, \text { oth, } \\ & 97,98,99 \end{aligned}$ | Who [do/does] [you/he/she] provide support/help to...? IWER: TICK ALL THAT APPLY |  |  |  |  |
|  | Mother |  | 1 |  |  |
|  | Father |  | 1 |  |  |
|  | Sibling |  | 1 |  |  |
|  | Aunt / Uncle |  | 1 |  |  |
|  | Cousin |  | 1 |  |  |
|  | Other |  | 95 |  |  |
|  | Please tell us |  |  |  |  |
|  | Unclear response | 97 |  |  |  |
|  | Don't know | 98 |  |  |  |
|  | Refused to answer | 99 |  |  |  |
|  | (IDS-TILDA) |  |  |  |  |
| $\begin{array}{\|l} \text { SC_24_3 } \\ \text { SC_24_i_3 for i } \\ =1 \text { to } 7, \\ 95, \text { oth, } 97,98,9 \\ 9 \end{array}$ | What support [do/does] [you/he/she] provide? IWER: TICK ALL THAT APPLY |  |  |  |  |
|  | Day to day support i.e washing, dressing, cooking |  |  |  | 1 |
|  | Help with shopping |  |  |  | 1 |
|  |  |  |  |  | 1 |
|  | Support with mobility e.g going up and down stairs /from room to room |  |  |  | 1 |
|  | Emotional support i.e. companionship |  |  |  | 1 |


|  | Financial support |  | 1 |
| :--- | :--- | :--- | :--- |
|  | Full support - do everything for them | 1 |  |
|  | Other | 95 |  |
|  |  |  |  |

## Please tell us

| Unclear response |  | 97 |
| :--- | :--- | :--- |
| Don't know |  | 98 |
| Refused to answer |  | 99 |

SC_25_3
How satisfied [are/is] [you/he/she] with providing support/help to a family member?

| Very satisfied |  | 1 | (Go to SC_25_info_3) |
| :--- | :--- | :--- | :--- |
| Satisfied |  | 2 | (Go to SC_25_info_3) |
| Not Satisfied |  | 3 | (Go to SC_25_info_3) |


| Unclear response |  | 97 | (Go to <br> SC_27_comm_3 |
| :--- | :--- | :--- | :--- |
| Don't know |  | 98 | (Go to <br> SC_27_comm_3 |
| Refused to answer |  | 99 | (Go to <br> SC_27_3_comm |

SC_25_info_3
Please tell us more about this

$\square$

PC_0_3 \begin{tabular}{ll}
TO BE COMPLETED THE BY INTERVIEWER <br>
IWER: Who is completing this section <br>
\hline Self report only <br>

| SR and Proxy |
| :--- | :--- |
| Proxy only |
| (TILDA) |
| Create new variable PC_1_mean_3 to appear in dataset only (for office use) and not in the CAPI during the interview |
| (PC_1_01_3 + PC_1_02_3 +...........PC_1_13_3)/13 |
| Note to Programmer: If any single element of PC_1_3 is missing(blank)/DK/RF/UR/NA the total scores will appear as missing |
| INTRO: Now I would like to ask you some questions about personal choices. |
| NOTE: If the SR says it is "someone else" then ask "who does choose; is it a relative, friend, or support staff?" Remember |
| that friends may include neighbours, or non-relative residents, and support staff may include any paraprofessional or professional |
| persons. |
| No choice should be used in situations where there are no options available to the individual and/or the staff that support the individual in |
| choice-making. An example would be where an individual is not given option of searching/applying/having a job - employment is not |
| considered an option or feasible for the individual and the decision as to whether the individual would like to have a job or not, and what |
| job that would be, is not provided. In effect no choice opportunity is present. | <br>

IWER: In general, who chooses ...? <br>
IWER: READ OUT AND CODE ONE BOX ON EACH LINE
\end{tabular}

| $\begin{aligned} & \text { PC_1_i_3 } \\ & \text { for } \mathrm{i}=1 \\ & \text { to } 1 \text { to } \\ & 13 \end{aligned}$ | The food [you/he/she] [eat/eats]? | Self | Supported Choice |  |  | Someone Else |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Relative <br> 2 | Friend <br> 3 | Support <br> Staff <br> 4 | Relative <br> 5 | Friend <br> 6 | Support <br> Staff / <br> Service <br> 7 | No Choice <br> 8 | Unclear Response <br> 97 | Don't Know | Refused to Answer 99 | Not applicable <br> 94 |
|  |  | $1$ |  |  |  |  |  |  |  |  |  |  |  |
|  | What food is cooked in [your/his/her] home? | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 97 | 98 | 99 | 94 |
|  | The clothes [you/he/she] [wear/wears]? | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 97 | 98 | 99 | 94 |
|  | Who [you/he/she] [spend/spends] [your/his/her] free time with? | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 97 | 98 | 99 | 94 |
|  | Where [you/he/she] [go/goes] in [your/his/her] free time? | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 97 | 98 | 99 | 94 |
|  | How [you/he/she] [spend/spends] [your/his/her] money | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 97 | 98 | 99 | 94 |
|  | What time [you/he/she] [go/goes] to bed | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 97 | 98 | 99 | 94 |
|  | What job [you/he/she] [have/has] | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 97 | 98 | 99 | 94 |


|  | Where [you/he/she] [live/lives] | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 97 | 98 | 99 | 94 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Who [you/he/she] [live/lives] with | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 97 | 98 | 99 | 94 |
|  | What support [you/he/she] may receive | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 97 | 98 | 99 | 94 |
|  | How [do/does] [you/he/she] decorate [your/his/her] room | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 97 | 98 | 99 | 94 |
|  | Where [you/he/she] [keep/keeps] [your/his/her] money | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 97 | 98 | 99 | 94 |
|  | \{Adapted from Heller et al (2000) adaption of a scale developed by Kishi et al (1980\} |  |  |  |  |  |  |  |  |  |  |  |  |









| PC_27_3 <br> New Q | IWER: To be answered by all Participants <br> Think about [your/his/her] plan last year, did [you/he/she] achieve the goals included in [your/his/her] plan? |
| :---: | :---: |
|  | Yes all  1 (Go to PC_5_3) <br> Yes most  2 (Go to PC_28_3) <br> Yes some  3 (Go to PC_28_3) <br> No none of the goals  4 (Go to PC_28_3) |
|  | Unclear response $\square 97$ (Go to PC_5_3) <br> Don't know $\square 98$ (Go to PC_5_3) <br> Refused to answer $\square 99$ (Go to PC_5_3) |
| $\begin{aligned} & \hline \text { New Q } \\ & \text { PC_28_3 } \end{aligned}$ | What were the reasons [you/he/she] didn't achieve [your/his/her] goals last year? $\square$ |
| PC_5_3 | IWER: [Do/Does] [you/he/she] have a key worker? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |


| PC_9_3 | IWER: [Do/Does] [you/he/she] have an independent advocate? An independent advocate is a person who assists and enables more effective communication and who is a person outside the normal services [you/he/she] [receive/receives] and can include family and friends <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |
| :---: | :---: |
|  | Yes $\quad \square 1$ |
|  | No $\quad \square 5$ |
|  | Unclear response $\quad \square 97$ |
|  | Don't know $\square 98$ |
|  | Refused to answer $\square 99$ |
|  | (IDS-TILDA/National Quality Standards) |
| PC_10_3 | IWER: [Do/Does] [you/he/she] have access to a professional advocacy service, if [you/Rname] so wished? This can be provided within the service provider organisation or external to it. <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |
|  | Yes $\square 1$ |
|  | No $\quad \square 5$ |
|  | Unclear response $\quad \square 97$ |
|  | Don't know $\square 98$ |
|  | Refused to answer $\square 99$ |
|  | (IDS-TILDA/National Quality Standards) |

PC_11_3 Any Other Information (Personal Choices)

Note to Programmer: Proxy interview ends here for PC section and goes to next section.

## Quality of Life

## (SELF-REPORT ONLY)

IF PC_0_3 = 1 or if PC_0_3 $=2$, then ask PC_29_3
IWER: Now we are going to ask you some questions about how you feel about your life and what things make you happy

PC_29_3
New Q

|  | Sad | Neither <br> happy or <br> sad <br> $(1)$ | Happy | SR not present <br> Proxy -NOT to <br> answer question <br> $(-0)$ |
| :--- | :--- | :--- | :--- | :--- |
| How happy do you feel about your <br> life as a whole? |  |  |  |  |

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(SELF-REPORT ONLY)

PC_30_3
If PC_0_3 = 1 or if PC_0_3 = 2, then ask PC_30_3
New Q
Wave 3
PC_QoL_3=PC_30_01_3 + PC_30_02_3 + PC_30_03_3 + PC_30_04 _3 + PC_30_05_3

+ PC_30_06_3 + PC_30_07_3
Note to Programmer: To appear in dataset only, not CAPI. If any single element of PC_Qol_3 is missing/(blank)/DK/RF/UR,
the total scores will appear as missing
How happy do you feel about......?

PC_30_i_3 for $\mathrm{i}=1$ to 7

|  | Sad $(0)$ | Neith er happ y or sad (1) | Happy (2) | SR not present Proxy NOT to answer question (-0) |
| :---: | :---: | :---: | :---: | :---: |
| The things you have? Like the money you have and the things you have and the things you own? |  |  |  |  |
| How healthy you are? |  |  |  |  |
| The things you make or the things you learn? |  |  |  |  |
| Getting on with the people you know? |  |  |  |  |
| How safe you feel? |  |  |  |  |
| Doing things outside your home? |  |  |  |  |
| How things will be later on in your life? |  |  |  |  |

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## Satisfaction with Life Scale (SWLS)




## Section 6: Occupation(OC)



IWER: CODE ALL THAT APPLY


| $[/ / \mathrm{He/She}$ <br> do anything specificicesnring <br> the day | 94 |  |
| ---: | :--- | :--- |
| Unclear response | $\square 97$ |  |
| Don't know | $\square 98$ |  |
| Refused to answer | $\square 99$ |  |




| OC_62_3 | Can you tell me what [you/Rname] did last weekend? <br> IWER: Weekend refers to Saturday and Sunday. Ask respondent to think of the last full weekend, so if interviewing on a Saturday this question refers to the weekend previous |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Please specify |  |  |  |
| OC_63_3 <br> New Q <br> Wave 3 | How many days in the last week (including the weekend) did [you/he/she] stay at home all day? $\qquad$ number of days <br> (lf OC_63_3 = 0 Go to OC_65_3, OTHERS GO TO OC_64_3) |  |  |  |
|  | Unclear response | 97 | (Go to next section) |  |
|  | Don't know | 98 | (Go to next section) |  |
|  | Refused to answer | 99 | (Go to next section |  |
| OC_64_3 <br> New q <br> Wave 3 | What were the reasons [you/he/she] did not leave the house? IWER: Select one only |  |  |  |
|  |  |  |  |  |
|  | Staff / resource issues |  |  | 1 |
|  | III Health |  |  | 2 |
|  | Bad Weather |  |  | 3 |
|  | Challenging behaviour |  |  | 4 |
|  | Mood / didn't feel like it |  |  | 5 |
|  | Personal choice / didn't want to |  |  | 6 |
|  | Other (Please specify) |  |  | 95 |
|  | Unclear response $\square 97$  |  |  |  |
|  | Don't know |  |  |  |
|  | Refused to answer $\quad \square 99 \quad \square$ |  |  |  |
| OC_65_3 | Any Other Information (Occupation) |  |  |  |

## Technology

| LE_17_3 | [Do/Does] [you/Rname] own a mobile phone? |  |  |
| :---: | :---: | :---: | :---: |
|  | Yes | 1 | (Go to LE_25_3) |
|  | No | 5 | (Go to LE_19_3) |
|  | Unclear response | 97 | (Go to LE_19_3) |
|  | Don't know |  | (Go to LE_19_3) |
|  | Refused to answer |  | (Go to LE_19_3) |
|  | (IDS-TILDA \& Wehmeyer et al 2006) |  |  |
| LE_25_3 <br> New question wave 3 | [Do/Does] [you/he/she] use [your/his/her] mobile phone? |  |  |
|  | Yes |  |  |
|  | No | 5 |  |
|  | [1/He/She] [do/does] not know how to use a mobile phone | ${ }^{2}$ |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
|  | (IDS-TILDA) |  |  |
| LE_19_3 <br> Add blue to sentence | [Do/Does] [you/he/she] have access to a computer, laptop, tablet or smartphone on a regular basis? <br> (IWER prompt: For example [do/does] [you/he/she] attend computer classes?) |  |  |
|  | Yes | 1 | (Go to LE_26_3) |
|  | No | 5 | (Go to LE_21_3) |
|  | Unclear response | 97 | (Go to LE_21_3) |
|  | Don't know | 98 | (Go to LE_213) |
|  | Refused to answer | 99 | (Go to LE_21_3) |
|  | (IDS-TILDA) |  |  |



## Section: 7 Physical Health Section (PH)

## Section 7A: Health and Communication Overall Health

| PH_0_3 | How will this section be completed? |  |
| :---: | :---: | :---: |
|  | Self Report Only | 1 |
|  | Self Report and Proxy | 2 |
|  | Proxy Only | 3 |
| PH_1_3 | INTRO: Now I would like to ask you some questions about [your/Rname's] health. |  |
|  | Would you say [your/R IWER: READ OUT AN | is... |
|  | Excellent | 1 |
|  | Very good | 2 |
|  | Good | 3 |
|  | Fair | 4 |
|  | Poor | 5 |
|  | Unclear response | 97 |
|  | Don't know | 98 |
|  | Refused to answer | 99 |
|  | (ELSA/HRS/SHARE) |  |
| PH_2_3 | Now thinking about [your/his/her] physical health, which includes physical illness and injury, how many days during the past 30 days was [your/Rname's] physical health not good? |  |
|  | Day(s) (Constrain to 30 days: $0 \ldots \ldots . \ldots . .30)$ |  |
|  | Unclear response | 97 |
|  | Don't know | 98 |
|  | Refused to answer | 99 |
|  | (Health Related Quality of Life) |  |




## Eyesight

| PH_14_3 | INTRO: I would now like to ask you some questions about [your/Rname's] <br> Is [your/his/her] eyesight (using glasses or contact lenses if [you/he/she] [use/uses] them)...? <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |  |
| :---: | :---: | :---: | :---: |
|  | Excellent | 1 | (Go to PH_15_3) |
|  | Very good | 2 | (Go to PH_15_3) |
|  | Good | 3 | (Go to PH_15_3) |
|  | Fair | 4 | (Go to PH_15_3) |
|  | Poor | 5 | (Go to PH_15_3) |
|  | Not applicable - registered or legally blind | 94 | (Go to PH_17_3) |
|  | Unclear response | 97 | (Go to PH_15_3) |
|  | Don't know | 98 | (Go to PH_15_3) |
|  | Refused to answer | 99 | (Go to PH_15_3) |
|  | (ELSA/ HRS/SHARE) |  |  |


| PH_15_3 | How good is [your/his/her] eyesight for seeing things at a distance, like recognizing <br> a friend across the street (using glasses or corrective lens if [you/he/she] [use/uses] them)? <br> Would you say it is...? |
| :--- | :--- |

## IWER: READ OUT AND CODE THE ONE THAT APPLIES

| Excellent |  | 1 |
| :--- | :--- | :--- |
| Very good |  | 2 |
| Good |  | 3 |
| Fair |  | 4 |
| Poor |  | 5 |


| Unclear response |  | 97 |
| :--- | :--- | :--- |
| Don't know |  | 98 |
| Refused to answer |  | 99 |

```
(ELSA/ HRS/ SHARE)
```



| PH_19_3 | [Do/Does] [you/he/she] usu NOTE: By usually I mean mos IWER: PROBE IF NECESSA | [your/ time for ULD | /her] glasses or contact lens what they have been prescr OU SAY YES OR NO?' | .e. re |
| :---: | :---: | :---: | :---: | :---: |
|  | Yes | 1 |  |  |
|  | No | 5 |  |  |
|  | Unclear response | 97 |  |  |
|  | Don't know | 98 |  |  |
|  | Refused to answer | 99 |  |  |
|  | (SHARE) |  |  |  |
| PH_20_3 | When was [your/Rname's] last eye exam? <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |  |  |
|  | Less than one year | 1 | (Go to PH_300a_3) |  |
|  | One-three years ago | 2 | (Go to PH_300a_3) |  |
|  | More than three years ago | 3 | (Go to PH_21_3) |  |
|  | Never | 4 | (Go to PH_21_3) |  |
|  | Unclear response | 97 | (Go to PH_300a_3) |  |
|  | Don't know | 98 | (Go to PH_300a_3) |  |
|  | Refused to answer | 99 | (Go to PH_300a_3) |  |
|  | (Adapted from Special Olympics - H.A.S. Opening Eyes Screening Form) |  |  |  |
| $\begin{aligned} & \text { PH_21_3 } \\ & \text { PH_21_i_3 for } \\ & \mathrm{i}=1 \text { to } \overline{,}, 95, \\ & \text { oth, } 97,98,99 \end{aligned}$ | Can you tell me the reasons why [you/he/she] [haven't/hasn't] had an eye exam recently? IWER: READ OUT AND CODE ALL THAT APPLY |  |  |  |
|  | The environment is not acc access | the | air is too high, no wheelchair | 1 |
|  | No need |  |  | 1 |
|  | [l/He/She] [don't/doesn't] get | time | [my/his/her] appointment | 1 |
|  | [l/He/She] [have/has] to wait | in the | waiting room | 1 |
|  | Fear |  |  | 1 |
|  | Transport |  |  | 1 |
|  | Cost |  |  | 1 |
|  | Other (Please tell us) |  |  | 95 |



|  | 4. Glaucoma was misdiagnosed <br> IF(PH_300XO_03_3=1) THEN ASK <br> PH_300X_03_3 it maybe that we have a recording error about [you/him/her] having age related macular degeneration. Can you confirm, that. $\qquad$ READ OUT <br> 5. [You/He/She] never had age related macular degeneration (error from previous wave) <br> 6. Age related macular degeneration was misdiagnosed |
| :---: | :---: |
| PH_300Y_01_3 | IF (PH_300_01FF_3 = 1 \& PH300a_3 = 1,2 \& PH_300XO_01_3キ1), ASK PH_300Y_01_3 OTHERS GO TO PH_300y_02_3 <br> [Do/Does] [you/he/she] still have cataracts? |
| PH_300Y_02_3 | IF (PH_300_02FF_3 = 1 \& PH300a_3 = 1,2 \& ph_300XO_02_3キ1), ASK PH_300Y_02_3 OTHERS GO TO PH_300Y_03_3 <br> [Do/Does] [you/he/she] still have glaucoma? |
| PH_300Y_03_3 | IF (PH_300_03FF_3 = 1 \& PH300A_3 = 1,2 \& ph_300_03_3 $=1$ ), ASK PH_300Y_03_3 OTHERS GO TO PH_300_3 <br> [Do/Does] [you/he/she] still have age related macular degeneration? |



## Hearing



|  |  |
| :---: | :---: |
| PH_26_3 | Can [you/he/she] follow a conversation with one person (with or without a hearing aid)? <br> NOTE: If SR asks, the environment to think of should be non-noisy, i.e. their home. <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |
|  | No difficulty  1 (Go to PH_27_3) <br> Some difficulty  2 (Go to PH_27_3) <br> Much difficulty  3 (Go to PH_27_3) <br> Cannot do at all  4 (Go to PH_28_3) |
|  | Unclear response  97 (Go to PH_27_3) <br> Don't know  98 (Go to PH_27_3) <br> Refused to answer  99 (Go to PH_27_3) <br> (TILDA) |
| PH_27_3 | Can [you/he/she] follow a conversation with four people (with or without a hearing aid)? IWER: READ OUT AND CODE THE ONE THAT APPLIES |
|  | No difficulty  1 <br> Some difficulty  2 <br> Much difficulty  3 <br> Cannot do at all  4 |
|  | Unclear response  97 <br> Don't know  98 <br> Refused to answer  99 |
|  | (TILDA) |



| PH_140_3 | Do you feel [you/he/she] [have/has] a hearing loss? <br> IWER: READ OUT |
| :---: | :---: |
|  | Yes  1 <br> No  2 |
|  | Unclear response  97 <br> Don't know  98 <br> Refused to answer  99 |
| PH_30_3 | Any Other Information (Hearing) |
|  | General Communication |
| PH_31_3 | INTRO: Now I would like to ask you a couple of questions about the day-to-day communication [you/Rname] [use/uses]. <br> [Do/Does] [you/Rname] have any difficulty speaking or making [yourself/himself/herself] understood when speaking? <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |
|  | No difficulty  1 (Go to PH_33_3) <br> Some difficulty  2 (Go to PH_32_3) <br> Much difficulty  3 (Go to PH_32_3) <br> Cannot do at all  4 (Go to PH_33_3) |
|  | Unclear response  97 (Go to PH_33_3) <br> Don't know  98 (Go to PH_33_3) <br> Refused to answer  99 (Go to PH_33_3) <br> (NDS) |



|  | [l/He/She] [have/has] full dentures |  |  | 4 | (Go to PH_124_3) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | [1/He/She] [have/has] no teeth or dentures |  |  | 5 | (Go to PH_124_3) |  |
|  | Unclear response | 97 | (Go to PH_124_3) |  |  |  |
|  | Don't know | 98 | (Go to PH_124_3) |  |  |  |
|  | Refused to answer | 99 | (Go to PH_124_3) |  |  |  |
|  | (Adapted from SLAN) (comparable to wave 1) |  |  |  |  |  |
| PH_124_3 | Would you say [your/Rname's] dental health (mouth, teeth and or dentures) is IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | Excellent |  |  | 1 | (Go to PH_122 3) |  |
|  | Very good |  |  | 2 | (Go to PH_122 3) |  |
|  | Good |  |  | 3 | (Go to PH_122_3) |  |
|  | Fair |  |  |  | (Go to PH 122 3) |  |
|  | Poor |  |  | 5 | (Go to PH_122 3) |  |
|  | Unclear response | 97 | (Go to PH_122_3) |  |  |  |
|  | Don't know | 98 | (Go to PH_122_3) |  |  |  |
|  | Refused to answer | 99 | (Go to PH_122_3) |  |  |  |
|  | TILDA |  |  |  |  |  |
| PH_122_3 <br> Wave 3 new question | [Do/Does] [you/he/she] currently have any of the following? |  |  |  |  |  |
|  | IWER: READ OUT AND CODE ALL THAT APPLY |  |  |  |  |  |
|  | Dental decay | 1 | (Go to PH_121_3) |  |  |  |
| $\begin{aligned} & \mathrm{PH}-122 \text { i_3 } \\ & \text { for } \bar{i}=1 \text { to } 4, \\ & 97,98,99 \end{aligned}$ | Gum disease | 2 | (Go to PH_121_3) |  |  |  |
|  | Bad breath | 3 | (Goto PH 121 3) |  |  |  |
|  | Sore teeth/mouth | 4 | (Go to PH_121_3) |  |  |  |
|  | None of these | 96 | (Go to PH_38_3) |  |  |  |
|  | Unclear response | 97 | (Go to PH_38_3) |  |  |  |
|  | Don't know | 98 | (Go to PH_38_3) |  |  |  |
|  | Refused to answer | 99 | (Go to PH_38_3) |  |  |  |
|  | (IDS-TILDA) |  |  |  |  |  |
| $\begin{aligned} & \hline \text { PH_121_3 } \\ & \text { New Q } \end{aligned}$ | In the past 6 months, have [your/his/her] problems with [your/his/her] mouth, teeth or dentu caused [you/him/her] to have any of the following? |  |  |  |  |  |
| $\begin{aligned} & \text { PH_121_3 for } \\ & \mathrm{i}=1 \text { to } 5,96 \end{aligned}$ | IWER: Read out and code all that apply |  |  |  |  |  |
|  | Difficulty eating food |  |  |  | (Go to PH_38_3) |  |
|  | Difficulty speaking clearly |  |  |  | (Go to PH_38_3) |  |






|  | Unclear response |  | 97 |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Don't know <br> (modified from TILDA) <br> Refused to answer |  | 98 |  |
|  | Any Other Information (Oral Health): |  |  |  |

INTRO: Read out: We are interested in finding out more information about heart problems people may suffer from.

PH_310a_3
Last time [you/Rname] were interviewed, [you/he/she] told us that [you/he/she] had (inser conditions from PH_310_iFF_3).

1. Continue (go to PH_310Y_i_3)
2. Respondent disputes having one/all of these conditions

CONDITION DISPUTED
Interviewer: Which of the conditions is being disputed
PH_310XO

| 1 | High blood pressure or hypertension | Display if PH_310_01FF_3 = 1 |
| :--- | :--- | :--- |
| 2 | Angina | Display if PH_310_02FF_3 = 1 |
| 3 | A heart attack (inc. myocardial infarction or <br> coronary thrombosis) | Display if PH_310_03FF_3 = 1 |
| 4 | Congestive heart failure | Display if PH_310_04FF_3 = 1 |
| 5 | Diabetes or high blood sugar | Display if PH_310_05FF_3 = 1 |
| 6 | A stroke (cerebral vascular disease) | Display if PH_310_06FF_3 =1 |
| 7 | Ministroke or TIA | Display if PH_310_07FF_3 = 1 |
| 8 | High cholesterol | Display if PH_310_08FF_3 = 1 |
| 9 | A heart murmur | Display if PH_310_09FF_3 = 1 |
| 1 | An abnormal heart rhythm | Display if PH_310_10FF_3 = 1 |
| 0 |  |  |

## ASK FOR EACH SELECTION AT PH_310XO

PH_310X_01-PH_310X_12 It maybe that we have a recording error about [you/him/her] having [condition selected at PH_310XO].
Can you confirm that......READ OUT

|  | 1. [You/He/She] never had [condition selected at PH_310XO] (error from previous wave) <br> 2. [condition selected at PH_310XO] was misdiagnosed |
| :---: | :---: |
| PH_310Y_01_3 | IF(PH_310_01FF_3 = 1 \& PH_310a_3 = 1,2 \& PH_310XO_01 \# 1)Ask PH_310Y_01_3 OTHERS GO TO PH_310Y_02_3 <br> [Do/Does] [you/he/she] still have high blood pressure or hypertension? |
|  | Yes $\quad \square 1$ |
|  | No $\quad \square 5$ |
| PH_310Y_02_3 | IF(PH_310_02FF_3 = 1 \& PH_310a_3 = 1,2 \& PH_310XO_02 $=$ 1)Ask PH_310Y_02_3 OTHERS GO TO $\overline{\mathrm{P}} \mathrm{CH} 310 \mathrm{Y}$ _ $\overline{3}$ 3[Do/Does] [you/he/she] still have angina? |
|  | Yes |
|  | No $\quad \square 5$ |
| PH_310Y_04_3 | IF(PH_310_04FF_3 = 1 \& PH_310a_3 = 1,2 \& PH_1_310XO_04 \# 1)Ask PH_310Y_04_3 OTHERS GO TO PH_310Y_05_3 <br> [Do/Does][you/he/she] still have congestive heart failure? |
|  | Yes $\quad 11$ |
|  | No $\quad \square 5$ |
| PH_310Y_05_3 | IF(PH_310_05FF_3 = 1 \& PH_310a_3 = 1,2 \& PH310XO_05 $\ddagger$ 1) Ask PH_310Y_05_3 OTHERS GO TO PH_310Y_08_3 <br> [Do/Does] [you/he/she] still have diabetes or high blood sugar? |
|  | Yes |
|  | No $\quad \square 5$ |






|  | Unclear Response |  |  |
| :---: | :---: | :---: | :---: |
|  | Don't Know | 98 |  |
|  | Refused to answer | 99 |  |
| PH_318_3 | $\text { IF (PH_310_03FF_3 = } 1 \text { \& PH_310XO_03 }=1 \text { ), GO TO PH_318_3 }$ |  |  |
|  | Since [your/his/her] last interview [have/has] [you/he/she] had another heart attack? |  |  |
|  | Yes | 1 | Go TO PH_319_3 |
|  | No | 5 | GO TO PH_321b_3 |
|  | Unclear response | 97 | GO TO PH_321b_3 |
|  | Don't know | 98 | GO TO PH_321b_3 |
|  | Refused to answer | 99 | GO TO PH_321b_3 |
| PH_319_3 | In what year/month was [your/his/her] (most recent) heart attack? |  |  |
|  | Month [MM] __ Year [YYYY] |  | [PH_319m_3] [PH_319y_3] |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
| PH_320_3 | According to [your/his/her] doctor, how many heart attacks [have/has] [you/he/she] had since [your/his/her] last interview? <br> 1. $\qquad$ 96 |  |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refuse to answer | 99 |  |
|  | $\begin{aligned} & \text { IF ((PH_310_02FF_3 } \\ & =1 \& \text { PH_310XO_03 } \end{aligned}$ | $\begin{array}{r} 02 \neq \\ -321 b \end{array}$ | 1) OR (PH_310_03FF_3 <br> 3 Others $\overline{\mathrm{G} O} \mathrm{TO}$ PH_321_3 |


| PH_321_3 | [Have/Has] [you/he/she] ever had an angioplasty or Stent? |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Yes | 1 | Go | PH 322 3 |
|  | No | 5 | GO | PH_323_3 |
|  | Unclear response | 97 | GO | PH_323_3 |
|  | Don't know | 98 | GO | PH_323_3 |
|  | Refused to answer | 99 | GO | PH_323_3 |
| PH_322_3 | In what year/month was [your/his/her] last angioplasty or stent? |  |  |  |
|  | Month [MM] __ Year [YYYY] __ [PH_322m_3] [PH_322y_3] |  |  |  |
|  | Unclear response |  | 97 |  |
|  | Don't know |  | 98 |  |
|  | Refused to answer |  | 99 |  |
| PH_323_3 | [Have/Has] [you/he/she] ever had open heart surgery? |  |  |  |
|  | Yes | 1 | Go | PH_324_3 |
|  | No | 5 | GO | PH_325_3 |
|  | Unclear response | 97 | GO | PH_325_3 |
|  | Don't know | 98 | GO | PH_325_3 |
|  | Refuse to answer | 99 | GO | PH_325_3 |
| PH_324_3 | In what year/month was [your/his/her] last heart surgery? |  |  |  |
|  | Month [MM] ___ Year [YYYY] |  |  |  |
|  | Unclear response |  | 97 | GO TO PH |
|  | Don't know |  | 98 | GO TO PH |
|  | Refused to answer |  | 99 | GO TO Pi |
| PH_321b_3 | Since [your/his/her] | have | has] | u/he/she] h |




| 96, 97, 98, 99 |  |  | PH_3280th_3 |
| :---: | :---: | :---: | :---: |
|  | None of these | 96 | PH_328_96_3 |
|  | Unclear response | 97 | PH_328_97_3 |
|  | Don't know | 98 | PH_328_98_3 |
|  | Refused to answer | 99 | PH_328_99_3 |
|  | IF(PH_310_05 = 1) OR (PH_310_05FF_3 = 1 \& PH_310XO_05 = 1), Ask PH_329_3. Others go to PH_330_3 |  |  |
| PH_329_3 | Has a doctor ever told [your/him/her] that [you/he/she] [have/has] any of the following conditions related to [your/his/her] diabetes? |  |  |
| $\begin{aligned} & \text { PH_329_i_3 for i } \\ & =1 \text { to } 5,96,97, \\ & 98,99 \end{aligned}$ | IWER: Select all that apply |  |  |
|  | Leg ulcers | 1 | [PH_329_01_3] |
|  | Protein in [your/his/her] urine | 1 | [PH_329_02_3] |
|  | Lack of feeling and tingling pain in [your/his/her] legs and feet due to nerve damage (diabetic neuropathy) | 1 | [PH_329_03_3] |
|  | Damage to the back of [your/his/her] eye (diabetic retinopathy) | 1 | [PH_329_04_3] |
|  | Damage to <br> nephropathy) | 1 | [PH_329_05_3] |
|  | No, none of these | 96 | [PH_329_96_3] |
|  | Unclear response | 97 | [PH_329_97_3] |
|  | Don't know | 98 | [PH_329_98_3] |
|  | Refused to answer | 99 | [PH_329_99_3] |
| PH_329a_3 | IF(PH_310_05 = 1) OR (PH_310_05FF_3 = 1 \& PH_310XO_05 =1), ASK PH_329a_3. Others go to PH_329b_3 |  |  |
|  | How often [do/does] [you/he/she] have [your/his/her] blood glucose levels checked? |  |  |
|  | Before meals  1 |  |  |



IF (PH_310_06_3 = 1) ASK PH_331_3 Others go to PH_331_3 OTHER Go to $\overline{\mathrm{P}} \mathrm{H}$ _333_3


|  | Unclear response | 97 |  |
| :---: | :---: | :---: | :---: |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
|  | IF (PH_310_07_3= 1), ASK PH_336_3. OTHERS GO TO PH_339_3 |  |  |
| PH_336_3 | When [were/was] [you/Rname] first told by a doctor that [you/he/she] had a TIA, ministroke, or transient ischaemic attack? |  |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
| PH_337_3 | How many TIA's or ministrokes [have/has] [you/he/she] had? |  |  |
|  | How many TIA's or ministrokes [have/has] [you/he/she] had?$1 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ 97 |  |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
| PH_338_3 | IF (PH_337_3 > 1), GO TO PH_338_3. OTHERWISE GO TO PH_339_3 |  |  |
|  | In what month/year w <br> Month [MM] $\qquad$ | Month [MM] $\qquad$ Year [YYYY] $\qquad$ [PH_338m_3] [PH_338y_3] | TIA or ministrokes? [PH_338m_3] [PH_338y_3] |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
| PH_339_3 | Since [your/his/her] last interview, [have/has] [you/he/she] had any further TIA's or ministrokes? |  |  |
|  | Yes | Go | H_340_3 |




PH_346_i_3 for i = 1 to 3,96, 97, 98, 99

Other Health Conditions

PH_350a_3

PH_350XO

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|IF (PH_350_01FF_3 - PH_350_23FF_3 = 1), GO TO PH_350a_3
ALL Others Go To PH_350_3
Last time [you/Rname] [were/was] interviewed, [you/he/she] told us that [you/he/she] (insert conditions from PH_350_iFF_3)
1. Continue (go to PH_350Y_1_3)
2. Respondent disputes having one/all of these conditions
```

CONDITION DISPUTED
Interviewer: Which of the conditions is being disputed?

| 1 | Asthma | (DISPLAY IF PH_350_01FF_3=1) |
| :--- | :--- | :--- |
| 2 | Stomach ulcers | (DISPLAY IF PH_350_02FF_3=1) |
| 3 | Varicose ulcers | (DISPLAY IF PH_350_03FF_3=1) |
| 4 | Cirrhosis, or serious liver damage | (DISPLAY IF PH_350_04FF_3=1) |
| 6 | Coeliac disease | (DISPLAY IF PH_350_06FF_3=1) |
| 7 | Phenylketonuria | (DISPLAY IF PH_350_07FF_3=1) |
| 8 | Thyroid disease | (DISPLAY IF PH_350_08FF_3=1) |
| 9 | Gastroesophageal reflux disease (like <br> heartburn) | (DISPLAY IF PH_350_09FF_3=1) |
| 10 | Osteoporosis, sometimes called thin or <br> brittle bones | (DISPLAY IF PH_350_10FF_3=1) |
| 11 | Multiple Sclerosis | (DISPLAY IF PH_350_11FF_3=1) |
| 12 | Cerebral palsy | (DISPLAY IF PH_350_12FF_3=1) |
| 13 | Scoliosis | (DISPLAY IF PH_350_13FF_3=1) |
| 14 | Muscular dystrophy | (DISPLAY IF PH_350_14FF_3=1) |
| 15 | Spina bifida | (DISPLAY IF PH_350_15FF_3=1) |
| 16 | Cronic Iung disease such as chronic <br> bronchitis or emphysema | (DISPLAY IF PH_350_16FF_3=1) |
| 17 | Parkinsons | (DISPLAY IF PH_350_17FF_3=1) |
| 18 | Arthritis | (DISPLAY IF PH_350_18FF_3=1) |
| 19 | Cancer | (DISPLAY IF PH_350_19FF_3=1) |
| 20 | Epilepsy | (DISPLAY IF PH_350_20FF_3=1) |



| PH_350Y_04_3 | IF (PH_350_04FF_3 = 1 \& PH_350a_3 = 1,2 \& PH_350X0_04 $=1$ 1) ASK PH_350Y_04_3 <br> Others go to PH_350Y_06_3 <br> [Do/Does] [you/he/she] still have cirrhosis, or serious liver dam |
| :---: | :---: |
|  | Yes $\quad \square 1$ |
|  | No $\quad \square 5$ |
| PH_350Y_06_3 | IF (PH_350_06FF_3 = 1 \& PH_350a_3 = 1,2 \& PH_350X0_06 $\neq 1$ ) ASK PH_350Y_06_3 <br> Others go to PH_350Y_08_3 <br> [Do/Does] [you/he/she] still have coeliac disease? |
|  | Yes  |
|  | No ${ }^{\text {No }}$ |
| PH_350Y_08_3 | IF (PH_350_08FF_3 = $1 \&$ PH_350a_3 $=1,2 \&$ PH_350X0_08 $\neq 1$ ) ASK $\overline{\text { PH_3 }} 3 \overline{5} 0 \mathrm{Y} \_0 \overline{8} \_3$ <br> Others go to PĒ_350Y_09_3 <br> [Do/Does] [you/he/she] still have thyroid disease? |
|  | Yes $1$ |
|  | No ${ }^{\text {No }}$ |
| PH_350Y_09_3 | IF (PH_350_09FF_3 = 1 \& PH_350a_3 = 1,2 \& PH_350X0_09 $=1$ ) <br> ASK PH_350Y_09_3 <br> Others go to PH_350Y_10_3 <br> [Do/Does] [you/he/she] still have gastroesophageal reflux disease? |
|  | Yes  |
|  | No $\quad \square 5$ |
| PH_350Y_10_3 | IF (PH_350_10FF_3 = 1 \& PH_350a_3 = 1,2 \& PH_350X0_10 $=1$ 1) ASK PH_350Y_10_3 <br> Others go to PH_350Y_16_3 <br> [Do/Does] [you/he/she] still have osteoporosis? |
|  | Yes $\quad \square 1$ |
|  | No ${ }^{\text {No }}$ |


| PH_350Y_16_3 | IF (PH_350_16FF_3 = 1 \& PH_350a_3 = 1,2 \& PH_350X0_16 \# 1) ASK PH_350Y_16_3 Others go to PH_350Y_19_3 <br> [Do/Does] [you/he/she] still have chronic lung disease? |
| :---: | :---: |
|  | Yes  |
|  | No $\quad \square 5$ |
| PH_350Y_19_3 | IF (PH_350_19FF_3 = 1 \& PH_350a_3 = 1,2 \& PH_350X0_19 = 1) ASK PH_350Y_19_3 <br> Others go to PH_350Y_21_3 <br> [Do/Does] [you/he/she] still have cancer? |
|  | Yes  1 <br> No  5 |
| PH_350Y_21_3 | IF (PH_350_21FF_3 = 1 \& PH_350a_3 = 1,2 \& PH_350X0_21 $=1$ ) <br> ASK PH_350Y_21_3 <br> Others go to PH_350Y_26_3 <br> [Do/Does] [you/he/she] still have emotional, nervous or psychiatric problems? |
|  | Yes  1 <br> No  5 |
| PH_350Y_26_3 | IF (PH_350_26FF_3 = 1 \& PH_350a_3 = 1,2 \& PH_350X0_26 $\mathbf{\text { F }} 1$ ) ASK PH_350Y_26_3 <br> Others go to PH_350_3 <br> [Do/Does] [you/he/she] still have irritable bowel syndrome? |
|  | Yes  1 <br> No  5 |
| PH_350_3 | (A) Since [your/his/her/the] last interview, has a doctor ever told [you/Rname] that [you/he/she] [have/has] any of the [other] following conditions? <br> IWER: PROBE ‘WHAT OTHERS’ CODE ALL THAT APPLY |


| 1 | Asthma | PH_350_01_3 |
| :---: | :---: | :---: |
| 2 | Stomach ulcers | PH_350_02_3 |
| 3 | Varicose ulcers ( an ulcer due to varicose veins) | PH_350_03_3 |
| 4 | Cirrhosis, or serious liver damage | PH_350_04_3 |
| 6 | Coeliac disease | PH_350_06_3 |
| 7 | Phenlketonuria | PH_350_07_3 |
| 8 | Thyroid disease | [Go to PH_351_3] [PH_350_08_3 |
| 9 | Gastroesophageal reflux disease (like heartburn) | PH_350_09_3 |
| 1 | Osteoporosis, sometimes called thin or brittle bones | PH_350_10_3 |
| 1 | Multiple Sclerosis | PH_350_11_3 |
| 1 | Cerebral palsy | PH_350_12_3 |
| 1 | Scoliosis | PH_350_13_3 |
| 1 | Muscular dystrophy | PH_350_14_3 |
| 1 | Spina bifida | PH_350_15_3 |
| 1 | Cronic lung disease such as chronic bronchitis or emphysema | [Go to PH_352_3][ PH_350_16_3] |
| 1 | Parkinsons | [Go to PH_354_3] [PH_350_17_3] |
| 1 | Arthritis | [Go to PH_356_3] [PH_350_18_3] |
| 1 | Cancer | [Go to PH_361_3] [PH_350_19_3] |
| 2 | Epilepsy | [Go to PH_366_3] [PH_350_20_3] |
| 2 | Emotional, nervous or psychiatric problems | [Go to PH_377_3] [PH_350_21_3] |
| 2 | Alzheimer's disease | [Go to PH_383_3] [PH_350_22_3] |
| 2 | Dementia | [Go to PH_384_3] [PH_350_23_3] |
| 2 | Chronic kidney disease | [Go to PH_385_3] [PH_350_24_3] |
| 2 | Severe anaemia | [PH_350_25_3] |
|  | Irritable bowel syndrome | [PH_350_26_3] |
| 9 | Other (Please specify) | [PH_350_95_3] [PH_350_oth_3] |
| 9 | None of these | [Go to PH_386_3] [PH_350_96_3] |
| 9 | Unclear response | [Go to PH_386_3] [PH_350_97_3] |
| 98 | Don't know | [Go to PH_386_3] [PH_350_98_3] |
| 9 | Refused to answer | [Go to PH_386_3] [PH_350_99_3] |

PH_351_3
IF (PH_350_08_3 = 1 OR PH_350Y_08_3 = 1), ASK PH_351_3.
OTHERS GO TO PH_352_3
[Do/Does] [you/Rname] have an overactive (hyperactive) thyroid or an underactive (hypoactive) thyroid?



|  |  |
| :---: | :---: |
| PH_356_3 | IF (PH_350_18_3=1) ASK PH_356_3 IF PH_350_18FF_3 = 1 \& PH_350A_3 = 1,2 \& PH_350XO_18 $=1$ 1, GO TO PH_357_3 <br> When [were/was] [you/Rname] first told that [you/he/she] had arthritis? <br> Month [MM] $\qquad$ Year [YYYY] $\qquad$ [PH_356m_3] [PH_356y_3] |
| PH_357_3 | $\text { IF (PH_350_18_3 = } 1 \text { OR PH_350_18FF_3 = } 1 \& \text { PH_350a_3 = 1,2 \& }$ PH_350XO_18 $=1$ 1) ASK PH_357_3 <br> 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? <br> (TILDA) |
| PH_358_3 | Does the arthritis limit [your/his/her] social and leisure activities? |



## Cancer

| PH_362a_3 | IF OR OTH <br> In [y <br> PH <br> CON <br> PH <br> IWE | H_350_19FF_3 = 1 \& PH_350a_3 = 1,2 <br> H_350_19FF_3 = 0 \& PH_362FF_i_3 $=$ <br> ERS GO TO PH_362_3 <br> ur/his/her] last interview, [you/he/she 62FF_i_3 if cancer not disputed at PH <br> Continue (go to PH_362Y_01_3) Respondent disputes having this ty <br> DITION DISPUTED <br> 362XO INTERVIEWER Which type of c <br> : If no option is selected below pleas | $\begin{aligned} & \text { XO_19 =1) } \\ & \text { H_362a_3 O } \end{aligned}$ <br> having (type of cancer from <br> 9) cancer <br> er <br> eing disputed. <br> ich cancer was previously diagno |
| :---: | :---: | :---: | :---: |
|  | 1 | Lung cancer | (display if PH_362_01FF_3 = 1) |
|  | 2 | Breast cancer | (display if PH_362_02FF_3 = 1) |
|  | 3 | Colon or rectum cancer | (display if PH_362_03FF_3 = 1) |
|  | 4 | Stomach cancer | (display if PH_362_04FF_3 = 1) |
|  | 5 | Oesophagus cancer | (display if PH_362_05FF_3 = 1) |
|  | 6 | Prostate cancer [males only] | (display if PH_362_06FF_3 = AND Gender = male) |
|  | 7 | Bladder cancer | (display if PH_362_07FF_3 = 1) |
|  | 8 | Liver cancer | (display if PH_362_08FF_3 = 1) |
|  | 9 | Brain cancer | (display if PH_362_09FF_3 = 1) |
|  | 10 | Ovary cancer [females only] | $\begin{aligned} & \text { (display if PH_362_10FF_3 = } \\ & \text { AND Gender = female) } \end{aligned}$ |
|  | 11 | Cervix cancer [females only] | (display if PH_362_11FF_3 = AND Gender = female) |
|  | 12 | Endometrium cancer [females only] | (display if PH_362_12FF_3 = AND Gender = female) |
|  | 13 | Thyroid cancer | (display if PH_362_13FF_3 = 1) |
|  | 14 | Kidney cancer | (display if PH_362_14FF_3 = 1) |
|  | 15 | Testicle cancer [males only] | $\begin{aligned} & \text { (display if PH_362_15FF_3 = } \\ & \text { AND Gender = male) } \end{aligned}$ |
|  | 16 | Pancreas cancer | (display if PH_362_16FF_3 = 1) |
|  | 17 | Malignant melanoma (skin) cancer | (display if PH_362_17FF_3 = 1) |
|  | 18 | Oral Cavity cancer | (display if PH_362_18FF_3 = 1) |


|  | 19 | Larynx cancer | (display if PH_362_19FF_3 = 1) |
| :---: | :---: | :---: | :---: |
|  | 20 | Other pharynx $\quad$(including nasopharynx, <br> oropharynx, <br> laryngopharynx <br> hypopharynx) cancer | (display if PH_362_20FF_3 = 1) |
|  | 21 | Non-Hodgkin lymphoma cancer | (display if PH_362_21FF_3 = 1) |
|  | 22 | Leukaemia | (display if PH_362_22FF_3 = 1) |

ASK FOR EACH SELECTION AT PH_362XO
PH_362XO_01-22 It may be that we have a recording error about you having
[type of cancer listed at PH_362XO]. Can you confirm, that...READ OUT

1. [You/He/She] never had [cancer listed in PH_362XO] (error from previous wave)
2. [type of cancer selected at ph_362XO] was misdiagnosed

IF (PH_362_01FF_3 = 1 \& PH_362a_3 = 1,2 \& ph_362xo_01 f 1)
ASK PH_362y_01_3 OTHERS GO TO PH_362Y_02_3
PH_362Y_01_3 [Do/Does][you/he/she] still have lung cancer?

| Yes |  | 1 |
| :--- | :--- | :--- |
| No |  | 5 |

IF (PH_362_02FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_02 $=1$ 1)
ASK PH_362Y_03_3 OTHERS GO TO PH_362Y_03_3
PH_362Y_02_3 [Do/Does] [you/he/she] still have breast cancer?

| Yes |  | 1 |
| :--- | :--- | :--- |
| No |  | 5 |

IF (PH_362_03FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_03 = 1)
ASK PH_362Y_03_3 OTHERS GO TO PH_362Y_04_3
PH_362Y_03_3 [Do/Does] [you/he/she] still have colon or rectum cancer?

| Yes |  | 1 |
| :--- | :--- | :--- |
| No |  | 5 |

IF (PH_362_04FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_04 = 1)
ASK PH_362Y_04_3 OTHERS GO TO PH_362Y_05_3
[Do/Does] [you/he/she] still have stomach cancer?
PH_362Y_04_3

| Yes | 1 |  |
| :--- | :--- | :--- |
| No |  | 5 |

IF (PH_362_05FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_05 = 1)

| PH_362Y_05_3 | ASK PH_362Y_05_3 OTHERS GO TO PH_362Y_06_3 <br> [Do/Does] [you/he/she] still have cancer of the oesophagus? |
| :---: | :---: |
|  | Yes  1 <br> No  5 |
| PH_362Y_06_3 | IF (PH_362_06FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_06 $=1$ 1) ASK PH_362Y_06_3 OTHERS GO TO PH_362Y_07_3 <br> [Do/Does] [you/he/she] still have prostate cancer? |
|  | Yes  1 <br> No  5 |
| PH_362Y_07_3 | IF (PH_362_07FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_07 $\neq 1$ ) ASK PH_362Y_07_3 OTHERS GO TO PH_362Y_08_3 <br> [Do/Does] [you/he/she] still have cancer of the bladder? |
|  | Yes  1 <br> No  5 |
| PH_362Y_08_3 | IF (PH_362_08FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_08 $=1$ 1) ASK PH_362Y_08_3 OTHERS GO TO PH_362Y_09_3 <br> [Do/Does] [you/he/she] still have liver cancer? |
|  | Yes  1 <br> No  5 |
| PH_362Y_09_3 | IF (PH_362_09FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_09 $=1$ 1) ASK PH_362Y_09_3 OTHERS GO TO PH_362Y_10_3 <br> [Do/Does] [you/he/she] still have brain cancer? |


|  | Yes  1 <br> No  5 |
| :---: | :---: |
| PH_362Y_10_3 | IF (PH_362_10FF_3 = $1 \&$ PH_362a_3 = 1,2 \& PH_362XO_10 $=1$ ) ASK PH_362Y_10_3 OTHERS GO TO PH_362Y_11_3 <br> [Do/Does] [you/he/she] still have cancer of the ovary? |
|  | Yes  1 <br> No  5 |
| PH_362Y_11_3 | IF (PH_362_11FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_11 = 1) ASK PH_362Y_11_3 OTHERS GO TO PH_362Y_12_3 <br> [Do/Does] [you/he/she] still have cancer of the cervix? |
|  | Yes  1 <br> No  5 |
| PH_362Y_12_3 | IF (PH_362_12FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_12 $=1$ 1) ASK PH_362Y_12_3 OTHERS GO TO PH_362Y_13_3 <br> [Do/Does] [you/he/she] still have cancer of the endometrium? |
|  | Yes  1 <br> No  5 |
| PH_362Y_13_3 | IF (PH_362_13FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_13 $=1$ ) ASK PH_362Y_13_3 OTHERS GO TO PH_362Y_14_3 <br> [Do/Does] [you/he/she] still have cancer of the thyroid? |



PH_362Y_17_3 [Do/Does] [you/he/she] still have malignant melanoma (skin)?

|  | Yes  1 <br> No  5 |
| :---: | :---: |
| PH_362Y_18_3 | IF (PH_362_18FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_18 \# 1 ) ASK PH_362Y_18_3 OTHERS GO TO PH_362Y_19_3 <br> [Do/Does] [you/he/she] still have cancer of the oral cavity? |
|  | Yes 1  <br> No  5 |
| PH_362Y_19_3 | IF (PH_362_19FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_19 $\neq 1$ ) ASK PH_362Y_19_3 OTHERS GO TO PH_362Y_20_3 <br> [Do/Does] [you/he/she] still have cancer of the larynx? |
|  | Yes  1 <br> No  5 |
| PH_362Y_20_3 | IF (PH_362_20FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_20 $=1$ ) ASK PH_362Y_20_3 OTHERS GO TO PH_362Y_21_3 <br> [Do/Does] [you/he/she] still have cancer of the pharynx? |
|  | Yes  1 <br> No  5 |
| PH_362Y_21_3 | IF (PH_362_21FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_21 = 1) ASK PH_362Y_21_3 OTHERS GO TO PH_362Y_22_3 <br> [Do/Does] [you/he/she] still have non-hodgkin lymphoma cancer? |
|  | Yes 1  <br> No  5 |


|  | IF (PH_362_22FF_3 = 1 \& PH_362a_3 = 1,2 \& PH_362XO_22 $=1$ 1) ASK PH_362Y_22_3 OTHERS GO TO PH_362Y_23_3 <br> [Do/Does] [you/he/she] still have leukaemia? |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| PH_362Y_22_3 |  |  |  |  |
|  | Ye |  | 1 |  |
|  | No |  | 5 |  |
| PH_362_3 | IF (PH_350_19_3 = 1) USE WORDING 'B' OTHERWISE USE WORDING 'A' <br> OTHER̄S GO TO PH_366_3 <br> IWER: <br> (A) Since our last interview, has a doctor ever told [you/him/her] that [you/he/s [have/has] any of there [other] types of cancer? IF SO ASK, Which one? <br> (B) What type of cancer [have/has] [you/he/she] had? <br> IWER: CODE ALL THAT APPLY |  |  |  |
|  | 1 | Lung cancer |  | [PH_362_01_3] |
|  | 2 | Breast cancer [females only] |  | [PH_362_02_3] Display if gender |
|  | 3 | Colon or rectum cancer |  | [PH_362_03_3] |
|  | 4 | Stomach cancer |  | [PH_362_04_3] |
|  | 5 | Oesophagus cancer |  | [PH_362_05_3] |
|  | 6 | Prostate cancer [males only] |  | [PH_362_06_3] Display if gender = male |
|  | 7 | Bladder cancer |  | [PH_362_07_3] |
|  | 8 | Liver cancer |  | [PH_362_08_3] |
|  | 9 | Brain cancer |  | [PH_362_09_3] |
|  | 10 | Ovary cancer [females only] |  | [PH_362_10_3] Display if gender = female |
|  | 11 | Cervix cancer [females only] |  | [PH_362_11_3] Display if gender = female |
|  | 12 | Endometrium cancer [females only] |  | [PH_362_12_3] Display if gender $=$ female |
|  | 13 | Thyroid cancer |  | [PH_362_13_3] |
|  | 14 | Kidney cancer |  | [PH_362_14_3] |
|  | 15 | Testicle cancer [males only] |  | [PH_362_15_3] Display if gender = male |
|  | 16 | Pancreas cancer |  | [PH_362_16_3] |
|  | 17 | Malignant melanoma (skin) cancer |  | [PH_362_17_3] |
|  | 18 | Oral cavity cancer |  | [PH_362_18_3] |
|  | 19 | Larynx cancer |  | [PH_362_19_3] |
|  | 20 | Other pharynx cancer (including nasopharynx, oropharynx, laryngopharynx or hypopharynx) |  | [PH_362_20_3] |
|  | 21 | Non-Hodgkin Lymphoma |  | [PH_362_21_3] |



|  |  | rashes) |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 95 | Other (specify) |  | [PH_364_i_95_3] [PH_364_i_oth3] |
|  | 96 | None |  | [PH_364_i_96_3] |
|  | 97 | Unclear response |  | [PH_364_i_97_3] |
|  |  | Don't know |  | [PH_364_i_98_3] |
|  | 99 | Refused to answer |  | [Ph_364_i_99_3] |
| PH_365_3 | Since [you/he/she] received this treatment has the [cancer type listed at PH_362_i_3] got worse, better or stayed about the same?[PH_365_01_3 to PH_365_95_3] |  |  |  |
|  | Better |  | 1 |  |
|  | About the same |  | 2 |  |
|  | Worse |  | 3 |  |
|  | Unclear response |  | 97 |  |
|  | Don't know |  | 98 |  |
|  | Refused to answer |  | 99 |  |
| PH_365b_3 | IF PH_364_3 = 96, Ask PH_365b_3, OTHERS go to PH_363a_3 ask PH_365b_3 Why [have/has] [you/he/she] not received treatment? <br> Please specify |  |  |  |
|  | IF (PH_362_01FF_3 - PH_362_22FF_3=1 \& PH_362XO_01-22 \# 1), ASK PH_363a_3 TO PH_365a_3 FOR EACH TYPE OF CANCER (E.G. VĀRIABLES USED ARE PH_363A_01_3, PH_364A_01_X_3, etc) |  |  |  |
| PH_363a_3 | Since our last interview, [have/has] [you/he/she] received any treatment for [your/his/her] [cancer type listed at PH_362FF_i_3 and not disputed at PH_362XO_i]? |  |  |  |





|  | activity? |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | Month [MM] ___ Ye |  |  |  | [PH_369m_3] [PH_369y_3] |
|  | Unclear response |  |  | 97 |  |
|  | Don't know |  |  | 98 |  |
|  | Refused to answer |  |  | 99 |  |
|  | Never |  |  | 96 |  |
| PH_370_3 | IF PH_369_3 $\ddagger=$ Never, OTHERS go to PH_371_3 |  |  |  |  |
|  | Who reviewed [your/his/her] epilepsy? |  |  |  |  |
|  | PLEASE TICK ALL THAT APPLY |  |  |  |  |
| PH_370_i_3 for i= 1 to 4, 95, oth, 97, 98,99 | 1 <br> 2 | General Practitioner |  |  | [PH_370_01_3] |
|  |  | Psychiatrist |  |  | [PH_370_02_3] |
|  |  | Neurologist |  |  | [PH_370_03_3] |
|  |  | CNS |  |  | [PH_370_04_3] |
|  | 4 <br> 95 | Other (Please specify) |  |  | [PH_370_95_3] [PH_370_oth_3] |
|  | 98 Don't know |  |  |  | [PH_370_98_3] |
|  | 97 <br> 99 | Unclear response |  |  | [PH_370_97_3] |
|  |  | Refused to answer |  |  |  |
| $\begin{aligned} & \text { PH_371_3 } \\ & \text { PH_371_i_3 for I } \\ & =1 \text { to 7,95, oth, } \\ & 97,98,99 \end{aligned}$ | IF[PH_350_20_3 = 1 OR PH_350_20FF_3 = 1 \& PH_350a_3 = 1,2 \& PH_350XO_20 $=1$ 1) ASK PH_3 $\overline{6} 7$ _ $\overline{3}$ |  |  |  |  |
|  | CODE ALL THAT APPLY |  |  |  |  |
|  | OTHERS GO TO PH_377_3 |  |  |  |  |
|  | Does epilepsy limit [your/Rname] doing the following? |  |  |  |  |
|  | 1 | Household chores |  |  | [PH_371_01_3] |
|  | 2 | Work |  |  | [PH_37102_3] |
|  | 3 | Social activities |  |  | [PH_371_03_3] |
|  | 4 | Sports activities |  |  | [PH_371_04_3] |
|  | 5 | Driving |  |  | [PH_371_05_3] |
|  | 6 | Going out alone |  |  | [PH_371_06_3] |
|  | 95 | Other (please specify) |  |  | [PH_371_95_3] |


|  |  |  |  | [PH_371_oth_3] |
| :---: | :---: | :---: | :---: | :---: |
|  | 96 | None of the ab |  | [PH_371_97_3] |
|  | 97 | Unclear respon |  | [PH_371_97_3] |
|  | 98 | Don't know |  | [PH_371_98_3] |
|  | 99 | Refused to ans |  | [PH_371_99_3] |
| PH_372_3 | Are any of the following medications prescribed for [you/him/her] to use in an emergency (rescue medication) <br> Code ALL that apply |  |  |  |
| $\begin{aligned} & \text { PH_372_i_3 for i } \\ & =1 \text { to } 5,95,0 \text { oth, } \\ & 96,97,98,99 \end{aligned}$ | 1 | Epistatus (Buc |  | [PH_372_01_3] |
|  | 2 | Frisium (Cloba |  | [PH_372_02_3] |
|  | 3 | Stesolid (Recta |  | [PH_372_03_3] |
|  |  | Clonazapam (R |  | [PH_372_04_3] |
|  |  | Lorazepam (At |  | [PH_372_05_3] |
|  | 95 | Other (Please |  | $\begin{aligned} & {[\text { [PH_372_95_3] }} \\ & \text { [PH_372_oth_3] } \end{aligned}$ |
|  | None of the above |  | [PH_372_96 | 6_3] |
|  | Unclear response |  | [PH_372_97 | 7_3] |
|  | Don't know |  | [PH_372_98 | 8_3] |
|  | Refused to answer |  | [PH_372_99 | 9_3] |
| PH_373_3 | [Have/Has] [you/Rname) used any of the emergency medications (rescue medication) in the last 12 months, if so please tell us? <br> Tick all that apply |  |  |  |
| PH 373 i 3 for i $=1$ to 5 , 95,oth, 96, 97, 98, 99 | 1 | Epistatus (Buc |  | [PH_373_01_3] |
|  | 2 | Frisium (Cloba |  | [PH_373_02_3] |




|  | No |  | 5 |
| :--- | :--- | :--- | :--- |
|  | Unclear response |  | 97 |
|  | Don't know |  | 98 |
|  | Refused to answer |  | 99 |

PH_380_i_3 for i $=1,2,95$, oth, 97 , 98, 99

IF (PH_379_3 = 1) ASK PH_380_3 OTHERS GO TO PH_381_3
PH_380_3
PH_380_i_3 for i
$=1,2,95$, oth, 97,

Who gives [you/him/her] psychiatric treatment for [your/his/her] conditions?

TICK ALL THAT APPLY

| Psychiatrist |  | $[\mathrm{PH}$ 380_01_3] |
| :--- | :--- | :--- |
| General Practitioner |  | $[\mathrm{PH}$ 380_02_3] |
| Other (Please specify) |  | $[\mathrm{PH}$ _380_95_3] [PH_380_oth_3] |


| Unclear response |  | $[$ PH_380_97_3] |
| :--- | :--- | :--- |
| Don't know |  | $[$ PH_380_98_3] |
| Refused to answer |  | $\left[P H \_380 \_99 \_3\right]$ |

IF (PH_350_21_3=1) ASK PH_381_3 OTHERS GO TO PH_379a_3
PH_381_3
[Do/Does] [you/he/she] get psychological treatment for [your/his/her] problems, such as counselling or behaviour support?

| Yes |  | 1 |
| :--- | :--- | :--- |
| No |  | 5 |
| Unclear response |  | 97 |
| Don't know |  | 98 |
| Refused to answer |  | 99 |

IF (PH_381_3 = 1) ASK PH_382_3 OTHERS GO TO PH_379a_3
PH_382_3

PH_382_i_3 for i = 1,2,3, 95, oth, 97, 98, 99

Who gives [you/him/her] psychological treatment for [your/his/her] conditions?

Who gives [you/him/her] psychological treatment for [your/his/her]conditions?

[^0]|  | Psychologist |  | [PH_382_01_3] |
| :---: | :---: | :---: | :---: |
|  | Counsellor |  | [PH_382_02_3] |
|  | Clinical Nurse Specialist (CNS) |  | [PH_382_03_3] |
|  | Other (Please Specify) |  | [PH_382_95_3] [PH_382_oth_3] |
|  | Unclear response |  | [PH_382_97_3] |
|  | Don't know |  | [PH_382_98_3] |
|  | Refused to answer |  | [PH_382_99_3 |
| PH_379a_3 | IF (PH_350_21FF_3 = 1 \& PH_350XO_21 \# 1) ASK PH_379a_3 OTHER̄S GO TO PH_383_3 |  |  |
|  | Yes | 1 |  |
|  | No | 5 |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
| $\begin{aligned} & \text { PH_380a_3 } \\ & \text { PH_380a_i_3 for i } \\ & =1,2,95, \text { oth, } \\ & 97,98,99 \end{aligned}$ | IF (PH_379a_3 = 1) ASK PH_380a_3 OTHERS GO TO PH_381a_3 <br> Who gives [you/him/her] get psychiatric treatment for [your/his/her]conditions? PLESE TICK ALL THAT APPLY |  |  |
|  |  |  |  |
|  | Psychiatrist |  | [PH_380a_01_3] |
|  |  |  | [PH_380a_02_3] |
|  | Other (Please specify) |  | [PH_380a_95_3] [PH_380a_oth_3] |
|  | Unclear response |  | [PH_380a_97_3] |
|  | Don't know |  | [PH_380a_98_3] |
|  | Refused to answer |  | [PH_380a_99_3] |



|  | had dementia? |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  | Month [MM] __ Year [YYYY] |  |  | [PH_384m_3] [PH_384y_3] |
|  | Unclear Response |  | 97 |  |
|  | Don't Know |  | 98 |  |
|  | Refused to answer |  | 99 |  |
| PH_385_3 | IF(PH_350_24_3=1) ASK PH_385_3 OTHERS GO TO PH_386_3 |  |  |  |
|  | [Have/Has] [you/he/she] ever had dialysis or a kidney transplant? |  |  |  |
|  | Yes | 1 |  |  |
|  | No | 5 |  |  |
|  | Unclear Response | 97 |  |  |
|  | Don't know | 98 |  |  |
|  | Refused to answer | 99 |  |  |
| PH_386_3 | ALL RESPONDENTS ARE ASKED PH_386_3 |  |  |  |
|  | [Have/Has] [you/Rname] ever had a major bleed which required hospitalisation or a blood transfusion? |  |  |  |
|  | Yes | 1 |  |  |
|  | No | 5 |  |  |
|  | Unclear response | 97 |  |  |
|  | Don't know | 98 |  |  |
|  | Refused to answer | 99 |  |  |

## Eating and Drinking

PH_125a_3
Now I would like to ask you about [your/Rname's] nutritional health Tick which applies to [you/him/her]

1. Tube Dependent - skip to tube dependent subsection PH_125_3
2. Total oral intake - skip to PH_44_3
3. 3. Both oral intake and tube dependent - Go to PH_125_3

| PH_125_3 | If PH_125a_3 = 1 then ask PH_125_3 <br> Please tick which applies to [you/Rname] |  |  |
| :---: | :---: | :---: | :---: |
|  | No oral intake |  | 1 |
|  | Tube dependent wit | nsistent oral intake | 2 |
|  | Tube supplements | oral intake | 3 |
|  | Functional Oral Inta | et al 2005 |  |
| PH_44_3 | In general, how healthy is [your/Rname's] overall diet? Would you say...? <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |  |
|  | Excellent $\square$ 1 <br>    |  |  |
|  | Very good | $\underline{2}$ |  |
|  | Good | 3 |  |
|  | Fair | 4 |  |
|  | Poor | 5 |  |
|  |   Unclear response <br>   97 |  |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
|  | (NHANES) |  |  |
| PH_45_3 | [Do/Does] [you/he/she] add salt to food while at the table? <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |  |
|  |  |  |  |
|  | Always | 1 |  |
|  | Usually | 2 |  |
|  | Sometimes | 3 |  |
|  | Rarely | 4 |  |
|  | Never | 5 |  |
|  |      <br> Unclear response  97 |  |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
|  | (Slan 2007) |  |  |
| PH_46_3 | In general, would you consider [yourself/him/her to be ...? |  |  |





| New Q <br> Wave 3 PH_51_3 | (Please specify) |  |  |
| :---: | :---: | :---: | :---: |
|  | Any Other Information (Nutritional Health): |  |  |
| Section 7C: Fall, Fractures and Pain Foot Health |  |  |  |
| PH_0C_3 | How will this section be | $\begin{array}{\|l\|} \hline 1 \\ \hline 2 \\ \hline 3 \\ \hline \end{array}$ |  |
| PH_52_32 | INTRO: I would now lik In general, what conditio IWER: READ OUT AND <br> (Adapted from FHSQ) | me qu <br> y [you <br> ONE T <br> 97 <br> 98 <br> 99 | estions about [you ur/his/her] feet are HAT APPLIES |
| PH_53_3 | [Do/Does] [you/he/she] IWER: PROBE IF NEC | $\begin{aligned} & \text { n in [yc } \\ & \text { ULD } \\ & \left.-\begin{array}{l} 1 \\ 5 \end{array}\right] \end{aligned}$ | ur/his/her] feet? <br> YOU SAY YES OR <br> (Go to $\mathrm{PH} \_54 \_3$ ) <br> (Go to PH 56 3) |



|  | Unclear response |  | 97 |
| :--- | :--- | :--- | :--- |
|  | Don't know |  | 98 |
|  |  | 99 |  |
| PH_56_3 | Adapted from FHSQ) |  |  |
|  |  |  |  |

## Falls

| PH_57_3 | NOTE: A fall is defined as an unexpected event in which the participant comes to rest on the ground, floor or lower level (Lamb et al 2005). <br> In the past month [have/has] [you/he/she] had any fall including a slip or trip in which [you/he/she] lost [your/his/her] balance and landed on the floor or ground or lower level? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|l\|} \hline \text { Yes } \\ \hline \text { No } \\ \hline \end{array}$ | \| 1 | (Go to PH_58_3) |
|  | Unclear response |  | (Go to PH_61_3) |
|  | Don't know |  | (Go to PH_61_3) |
|  | Refused to answer |  | (Go to PH_61_3) |
|  | (ELSA/HRS/Lamb et al 2005) |  |  |
| PH_58_3 | How often [have/has] [you/he/she] fallen down in the past month? IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |  |
|  |  |  |  |
|  | Once |  |  |
|  | Twice | 2 |  |
|  | Once a week | $\bigcirc$ |  |







## Fear of Falling



## Falls Efficacy



## (SHORT FES-1)

## Steadiness and Fractures

| PH_75_3 | We are interested in [your/Rname's] steadiness when walking, standing or getting up from a chair. How steady [do/does] [you/he/she] feel...? <br> IWER: READ OUT AND CODE ONE BOX ON EACH LINE |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \mathrm{PH} \_75 \_1 \_3 \\ & \mathrm{PH}-75 \_2 \_3 \\ & \mathrm{PH} \_75 \_3 \_3 \end{aligned}$ |  | Very Stead y | $\begin{aligned} & \text { Slightly } \\ & \text { Steady } \end{aligned}$ | Slightly unstea dy | Very unste ady | Not appli cable | Uncle ar respo nse | $\begin{aligned} & \text { Don't } \\ & \text { know } \end{aligned}$ | Refu sed to answ er |
|  | Walking | 1 | 2 | 3 | 4 | 9 4 | 7 | 8 | 9 |
|  | Standing | 1 | 2 | 3 | 4 | 9 4 | 9 | 9 | 9 |
|  | Getting up from a chair | 1 | 2 | 3 | 4 | 9 4 | 9 7 | 9 8 | 9 <br> 9 |
|  | (TILDA) |  |  |  |  |  |  |  |  |

NOTE TO PROGRAMMER: Create new set of variables PH414FFW2_i that
Contain a list of all fractures fed forward from previous waves (i.e. those reported In Wave 1 and were not disputed in Wave 2 AND fractures newly reported in Wave 2

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

For i= 01 to 02
IF (PH_400_01FF_3 - PH_400_03_FF__3=1), GO TO PH_400a_03.
ALL OTHERS GO TO PH_400_03 (original question)

\begin{tabular}{|c|c|}
\hline PH_400a_3

PH_400XO_3 \& | Last time [you/Rname] [were/was] interviewed, [you/he/she] told us that [you/he/she] had fractured [your/his/her] (insert fracture locations from PH_400_iFF_3). |
| :--- |
| 1. Continue (go to PH_400_03) |
| 2. Respondent disputes having one/all of these conditions |
| CONDITION DISPUTED |
| Which fracture is being disputed | <br>

\hline \& | 1 | Hip | Display if (PH_400_01FF_3=1) | [PH_400XO_01_03] |
| :--- | :--- | :--- | :--- |
| 2 | Wrist | Display if (PH_400_02FF_3=1) | [PH_400XO_02_03] |
| 3 | Back / Spine <br> (Vertebral) | Display if (PH_400_03FF_3=1) | [PH_400XO_03_03] | <br>

\hline \[
$$
\begin{aligned}
& \mathrm{PH} \_400 X \_01 \\
& 3
\end{aligned}
$$

\] \& | IF (PH_400XO_01_3 = 1) THEN ASK |
| :--- |
| It may be that we have a recording error about [you/him/her] fracturing [your/his/her] hip. |
| Can you confirm that $\qquad$ READ OUT |
| 1. [You/He/She] never fractured [your/his/her] hip (error from previous wave) |
| 2. The hip fracture was misdiagnosed | <br>

\hline \[
\left\lvert\, $$
\begin{aligned}
& \text { PH_400X_02_ } \\
& 3
\end{aligned}
$$\right.

\] \& | IF (PH_400XO_02_3 = 1) THEN ASK |
| :--- |
| It may be that we have a recording error about [you/him/her] fracturing [your/his/her] wrist. |
| Can you confirm that $\qquad$ READ OUT |
| 3. [You/He/She] never firactured [your/his/her] wrist (error from previous wave) |
| 4. The wrist fracture was misdiagnosed | <br>

\hline \& IF (PH_400XO_03_3 = 1) THEN ASK <br>

\hline \[
\left\lvert\, $$
\begin{aligned}
& \text { PH_400X_03_ } \\
& 3
\end{aligned}
$$\right.

\] \& | It may be that we have a recording error about [you/him/her] fracturing bones in [your/his/her] back/spine. |
| :--- |
| Can you confirm that. $\qquad$ READ OUT | <br>

\hline
\end{tabular}



|  | Refused to answer |  | (Go to PH_401 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PH_402a_3 | In what month/year did this fracture occur? |  |  |  |  |
|  | Month [MM] ___ Year [YYYY] ___ [ |  |  | [PH_402am_3] [PH_402ay_3] |  |
|  | Unclear response |  | 97 |  |  |
|  | Don't know |  | 98 |  |  |
|  | Refused to answer |  | 99 |  |  |
| PH_403a_3 | Was this fracture the result of a fall, a car accident or another event? |  |  |  |  |
|  | Fall |  | GO TO PH_40 |  |  |
|  | Car accident / Trauma e.g. (Hit by moving vehicle /Skiing accident) | 2 | GO TO PH_40 |  |  |
|  | Other event | 95 | GO TO PH_40 |  |  |
|  | Unclear response | 97 | GO TO PH_40 |  |  |
|  | Don't know |  | GO TO PH_40 |  |  |
|  | Refused to answer |  | GO TO PH_40 |  |  |
| PH_404a_3 | Which of the following best describes the circumstances of this fall? Code ONE that applies |  |  |  |  |
|  | Fell while sitting, standing still or walking slowly |  |  | 1 |  |
|  | Fell while walking quickly, jogging or running |  |  | 2 |  |
|  | Fell while turning |  |  | 3 |  |
|  | Fell when getting out of bed |  |  | 4 |  |
|  | Fell when sitting down, standing up or using the toilet |  |  | 5 |  |
|  | Fell from a height e.g. off a chair, when using stairs, steps, ladders etc. |  |  | 6 |  |
|  | Other (Please specify) |  |  | 95 | [PH_404aoth_3] |
|  | Unclear response |  |  | 97 |  |
|  | Don't know |  |  | 98 |  |
|  | Refused to answer |  |  | 99 |  |


|  |  |  |  |
| :---: | :---: | :---: | :---: |
| PH_401b_3 | IF (PH_400_02FF_3 = 1 \& PH_400xO_02_3 $=1$ ) OR (PH_400_02_3=1) ASK PH_401b_3, OTHERS GO TO PH_401c_3 <br> [Were/Was] [you/Rname] aged 40 or over when [you/he/she] fractured [your/his/her] wrist? |  |  |
|  | Yes | 1 | Go to PH_402b_3 |
|  | No | 5 | GO TO PH_401c_3 |
|  | Unclear response | 97 | GO TO PH_401c_3 |
|  | Don't know | 98 | GO TO PH_401c_3 |
|  | Refused to answer | 99 | GO TO PH_401c_3 |
| PH_402b_3 | In what month/year did this fracture occur? |  |  |
|  | Month [MM] $\qquad$ Year [YYYY] $\qquad$ [PH_402bm_3] [PH_402by_3] |  |  |
|  | Unclear Rresponse |  | 97 |
|  | Don't know |  | 98 |
|  | Refused to answer |  | 99 |
| PH_403b_3 | Was this fracture the result of a fall, a car accident or another event? <br> IWER: Code ONE that applies |  |  |
|  | Fall |  | Go to PH_404b_3 |
|  | Car accident/ Trauma e.g. (Hit by moving vehicle /Skiing accident) | 2 | GO TO PH_401c_3 |
|  | Other event | 95 | GO TO PH_401c_3 |
|  | Unclear response | 97 | GO TO PH_401c_3 |
|  | Don't Know | 98 | GO TO PH_401c_3 |
|  | Refused to answer | 99 | GO TO PH_401c_3 |
| PH_404b_3 | Which of the following be <br> IWER: Code ONE that ap | ibe | the circumstances of this fall? |



PH_401c_3 [Were/Was] [you/Rname] aged 40 or over when [you/he/she] fractured [your/his/her] back/spine (vertebrae)?

| Yes |  | 1 | Go to PH_402c_3 |
| :--- | :--- | :--- | :--- |
| No |  | 5 | GO TO PH_405_3 |
| Unclear response |  | 97 | GO TO PH_405_3 |
| Don't know |  | 98 | GO TO PH_405_3 |
| Refused to answer |  | 99 | GO TO PH_405_3 |

PH_402c_3
In what month/year did this fracture occur?
Month [MM]
Year [YYYY] [PH_402cm_3] [PH_402cy_3]

| Unclear response |  | 97 |
| :--- | :--- | :--- |
| Don't know |  | 98 |
| Refused to answer |  | 99 |

PH_403c_3
Was this fracture the result of a fall, a car accident or another event?
IWER:Code ONE that applies

| Fall |  | 1 |
| :--- | :--- | :--- |
| Go to PH_404c_3 |  |  |


|  | Car accident/ Trauma e.g. (Hit by moving vehicle /Skiing accident) | 2 | GO TO PH_405_3 |
| :---: | :---: | :---: | :---: |
|  | Other event | 95 | GO TO PH_405_3 |
|  | Unclear response | 97 | GO TO PH_405_3 |
|  | Don't know | 98 | GO TO PH_405_3 |
|  | Refused to answer | 99 | GO TO PH_405_3 |

PH_404c_3 Which of the following best describes the circumstances of this fall?
IWER: Code ONE that applies

| Fell while sitting, standing still or walking slowly |  | 1 |  |
| :--- | :--- | :--- | :--- |
| Fell while walking quickly, jogging or running |  | 2 |  |
| Fell while turning |  | 3 |  |
| Fell when getting out of bed |  | 4 |  |
| Fell when sitting down, standing up or using the toilet |  | 5 |  |
| Fell from a height e.g. off a chair, when using stairs, <br> Steps, ladders etc. |  | 6 |  |
| Other (Please specify in text box) |  | 95 | [PH_404coth_3] |
| Unclear response |  | 97 |  |
| Don't know |  | 98 |  |
| Refused to answer |  | 99 |  |

PH_405_3 Did either of [your/his/her] parents ever have a hip or wrist fracture?

| Yes |  | 1 | Go to PH_406_3 |
| :--- | :--- | :--- | :--- |
| No |  | 5 | GO TO PH_78_3 |
| Unclear response |  | 97 | GO TO PH_78_3 |
| Don't know |  | 98 | GO TO PH_78_3 |
| Refused to answer |  | 99 | GO TO PH_78_3 |


|  |  |  |  |
| :---: | :---: | :---: | :---: |
| PH_406_3 | Which of [your/his/her] parents had a previous hip or wrist fracture? IWER: Code ONE that applies |  |  |
|  | Mother | 1 |  |
|  | Father | 2 |  |
|  | Both | 3 |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
| PH_78_3 | [Have/Has] [ you/Rname] had any joint replacements? |  |  |
|  | Yes  1 (Go to PH_79_3) <br> No  5 (Go to PH_81_3) |  |  |
|  |  |  |  |
|  | Unclear response | 97 | (Go to PH_81_3) |
|  | Don't know | 98 | (Go to PH_81_3) |
|  | Refused to answer | 99 | (Go to PH_81_3) |
| $\begin{aligned} & \text { PH_79_3 } \\ & \text { PH_79_i_3 for } \\ & i=1 \text { to 4, } 95, \\ & \text { oth, } 97,98,99 \end{aligned}$ | Which joints did [you/he/she] have replaced? <br> IWER: READ OUT AND CODE WHERE APPLICABLE |  |  |
|  | Hip | 1 | Only allow Hip to be selected or |
|  | Both hips | 1 | both hips to be selected not hip and both hips |
|  | Knee | 1 | Only allow knee to be selected or |
|  | Both knees | 1 | both knees to be selected not knee and both knees |
|  | Other (please specify) | 95 |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
|  | (ELSA/HRS) |  |  |
| PH_80_3 | [Was/were] the joint replacement(s) because of ...? |  |  |




|  | household chores, wo <br> IWER: PROBE IF N | ES | cial or leisure ac ARY - 'WOULD | tivities? <br> YOU SAY YES |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{\|l} \hline \text { Yes } \\ \hline \text { No } \\ \hline \end{array}$ |  |  | $\square$ 1 <br>  5 |
|  | Unclear response <br> Don't know <br> Refused to answer <br>  <br> (ELSA) |  |  97 <br>  98 <br>  99 |  |
| PH_87_3 | [Are/ls] [you/he/s <br> IWER: PROBE IF <br> (ELSA) | ta <br> EC <br> 1 | ing any medica <br> SSARY - 'WO <br> (Go to PH 89 <br> (Go to PH_89 | ation to control th <br> ULD YOU SAY |
| PH_89_3 | Any Other Inform |  | Pain): |  |

Section 7D: Constipation

| PH_OD_3 | How will this section be completed? |  |
| :--- | :--- | :--- | :--- |
|  | Self Report Only 1  <br>  Self Report and Proxy  <br>  Proxy Only  |  |


| PH_390a_3 | Toileting <br> IWER: I'm now going to ask you some private questions about going to the toilet <br> NOTE TO PROGRAMMER: all conditions fed forward from previous waves <br> i.e. those reported in Wave 1 and /or Wave 2 |
| :--- | :--- |
| IF PH_350_05FF_3 = 1, ASK PH_390a_3 |  |
| ALL OTHERS GO TO PH_350_05_3 |  |
| Last time [you/he/she] [were/was] interviewed, [you/he/she] told us that [you/he/she] |  |
| hadconstipation. (insert conditions from PH_350_5FF_3). PAUSE |  |
| 1. Continue (go to PH_390Y_5_3) |  |
| 2. Respondent disputes having one/all of these conditions |  |
| CONDITION DISPUTED |  |


|  |  |  |  |
| :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { PH_391_3 } \\ & \\ & \\ & \text { PH_391_i_3 } \\ & \text { for ì = } \\ & 1,2,95, \text { oth, } \\ & 96,97,98, \\ & 99 \end{aligned}$ | IF (PH_350_05_3 = 1) OR (PH_350_05FF_3 = $1 \&$ PH_350X0 _05 $=1$ 1), ASK PH_391_3. OTHERS TO PH_392_3 <br> [Is/Are] [you/he/she] currently doing any of the following to manage [your/his/her] constipation? <br> Select all that apply |  |  |
|  | Taking medications |  | [PH_391_01_3] |
|  | Lifestyle changes (e.g. diet, exercise, etc.) |  | [PH_391_02_3] |
|  | Other (please specify) |  | [PH_391_95_3] |
|  | None of the above $\square$$\left[\begin{array}{llll}\text { PH } & 391 & 96 & 3\end{array}\right]$ |  |  |
|  | Unclear response |  | [PH_391_97_3] |
|  | Don't know |  | [PH_391_98_3] |
|  | Refused to answer |  | [PH_391_99_3] |
| PH_392_3 | IF (PH_350_05_3 = 1) OR (PH_390Y_05_3), ASK PH_392_3. OTHERS GO TO PH_393_3 [Have/Has] [you/he/she] ever mentioned this problem to a doctor or nurse? |  |  |
|  | Yes | 1 |  |
|  | No | 5 |  |
|  | Unclear response | 97 |  |
|  | Don't Know | 98 |  |
|  | Refused to answer | 99 |  |
| PH_393_3 | IF (PH_350_05_3 = 1) OR (PH_390Y_05_3), ASK PH_392_3. OTHERS GO TO PH_394_3 <br> [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 this problem? |  |  |
|  |  | $1$ |  |
|  |  | 5 |  |



|  | Unclear response <br> Don't know <br> Refused to answer | $\begin{aligned} & \hline 97 \\ & \hline 98 \\ & \hline 99 \\ & \hline \end{aligned}$ |  |
| :---: | :---: | :---: | :---: |
| Bowel Incontinence |  |  |  |
| PH_95_3 | During the last 12 months, [h [your/his/her] control? <br> IWER: PROBE IF NECESSAR | [yo <br> ULD <br> 1 <br> 5 <br> 3 <br> 97 <br> 98 <br> 99 | /Rname] lost any amount of faeces beyond <br> YOU SAY YES OR NO?' <br> (Go to PH_99_3) <br> (Go to PH_99_3) <br> (Go to PH_99_3) |
| PH_96_3 | Did this happen more than onc <br> IWER: PROBE IF NECESSAR | a 1 <br> ULD $\qquad$ $\qquad$ <br> 97 | month period? <br> YOU SAY YES OR NO?' |
| PH_97_3 | [Have/Has] [you/he/she] ever professional? <br> IWER: PROBE IF NECESSAR <br> Yes | d th | s problem to a doctor, nurse or other health <br> YOU SAY YES OR NO?' $\square$ 1 |



## Bladder Incontinence

PH_90_3
IWER: During the last 12 months, have [you/Rname] lost any amount of urine beyond [ your/his/her] control?

IWER: READ OUT AND CODE THE ONE THAT APPLIES

| Yes |  | 1 <br> (Go to <br> PH_91_3) |  |
| :--- | :--- | :--- | :--- |
| No |  | 5 | (Go to <br> PH_94_3) |




Medication

| PH_104_3 | If PH_OD_3=3 then skip to PH_110_3 <br> IWER: In the pre-interview questionnaire, we asked you to record all medications that <br> [you/Rname] [take/takes] on a regular basis, like every day or every week. This included <br> prescription and non-prescription medications, over-the-counter medicines, vitamins, and <br> herbal and alternative medicines (see examples on PIQ) |
| :--- | :--- |
| Do I have all of [your/Rname's] medications here (see pre-interview questionnaire)? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |


|  | Yes | 1 | (Go to PH_105_3) |
| :---: | :---: | :---: | :---: |
|  | No | 5 | Refer to Operational protocol and Go to PH 105_3 |
|  | Not relevant, don't take any medication | 3 | (Go to PH_115_3) |
|  | Unclear response <br> Don't know <br> Refused to answer | 97 <br> 98 <br> 99 | (Go to PH_105_3) (Go to PH_105_3) (Go to PH_105_3) |
|  | (TILDA/IDS-TILDA) |  |  |
| PH_105_3 | (SELF-REPORT ONLY) <br> Do you know what medication you take and how often you take them? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |  |
|  | Yes |  | 1 |
|  | No |  | 5 |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
|  | SR not present - PROXY <br> NOT to complete | 0 |  |
|  | (IDS-TILDA) |  |  |
|  | (SELF-REPORT ONLY) |  |  |
| PH_106_3 | Do you administer/take your own medication/tablets? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |  |
|  | Yes independently |  | 1 |
|  | Yes with support |  | 2 |
|  | No |  | 5 |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
|  | SR not present - PROXY NOT to complete | 0 |  |
|  | (IDS-TILDA) |  |  |



|  | SR not present - PROXY NOT to complete <br> If yes, please tell us which | $0$ | ct. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | (IDS-TILDA) |  |  |  |
|  | If PH_OD_3=1 or PH_OD_3 <br> NOTE if proxy present at |  | 0_3 otherwise go | H_115_3 |
| PH_110_3 | (PROXY ONLY) <br> Do you know what medicatio <br> IWER: PROBE IF NECESS | tak <br> UL | AY YES OR NO?' $\begin{array}{\|l\|} \hline 1 \\ \hline \end{array}$ |  |
| PH_111_3 | (PROXY ONLY) <br> Do you know how often [Rn <br> IWER: PROBE IF NECESS <br> (IDS-TILDA) | tak <br> UL | ation? <br> AY YES OR NO?' $\left\{\begin{array}{l} 1 \\ 5 \end{array}\right.$ |  |
| PH_112_3 | (PROXY ONLY) <br> Have you ever medications? <br> IWER: PROBE IF NECESS | UL[ | structions abou <br> AY YES OR NO?' <br> 1 <br> 5 | administering |



Section 8: Objective Measures (OM)

| OM_44_W_KGS_- <br> 3 | Please record participants weight here. <br> Weight__KGS <br>  <br>  <br> Unable to measure - please record why |
| :--- | :--- |


|  | Immobile / wheelchair | -1 |
| :---: | :---: | :---: |
|  | Refused (Please specify why) | -99 |
|  | Challenging behavior | -2 |
|  | SR not present | -0 |
|  | Other (Please Specify) | -95 |
| OM 8 RESULTS _Waist_3 | Please record participants waist circumference here. |  |
|  | Waist circumference | CMS |
|  | Unable to measure - please record why |  |
|  | Immobile / wheelchair | -1 |
|  | Refused (Please specify why) | -99 |
|  | Challenging behavior | -2 |
|  | SR not present | -0 |
|  | Other (Please Specify) | -95 |
| OM_45_MUAC_3 | Please record participants Mid Upper Arm Circumference here |  |
|  | MUAC_ cms |  |
|  | Refused (Please specify why) | -99 |
|  | Challenging behavior | -2 |
|  | SR not present | -0 |
|  | Other (Please Specify) | -95 |

Section 9: Mental Health

| MH_0_3 | Who will be completing this section |
| :--- | :--- |

1. Self report only
2. Self report and proxy
3. Proxy only

| MH_Intro_3 | INTRO: The next section of the interview is about people's mood, feelings and wellbeing. I am going <br> to read a list of statements that describe some of the ways [you/Rname $\}$ may have felt or behaved in <br> the last week. Please tell me how often [you/Rname] have felt this way during the past week. |
| :--- | :--- |
|  |  |



|  | bath/shower and <br> changed your clothes? | the way you look I <br> appearance? |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |





| MH_11A_3 | If MH Carer In the | = 3 then ask MH_11A_3 <br> pplement to the Glasgow Depressi <br> t week..... | Scale for | ople with a | ning Disabilit |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Never / No | Sometimes / a little | Always / A lo |
| $\begin{aligned} & \text { MH_11A_i } \\ & 3 \text { for } \mathrm{i}=1 \\ & \hline 12,12 \mathrm{a}, \\ & 12 \mathrm{~b}, 12 \mathrm{c}, \\ & 13,14,15, \\ & 16,16 \mathrm{info} \end{aligned}$ | 1 | Has [Rname] appeared depressed? | 0 | 1 | 2 |
|  | 2 | Has [he/she] been more physically or verbally aggressive than usual? | 0 | 1 | 2 |
|  | 3 | Has [he/she] avoided company or social contact? | 0 | 1 | 2 |
|  | 4 | Has [he/she] looked after [his/her] appearance? | 2 | 1 | 0 |
|  | 5 | Has [he/she] spoken or communicated as much as [he/she] used to? | 2 | 1 | 0 |
|  | 6 | Has [he/she] cried? | 0 | , | 2 |
|  | 7 | Has [he/she] complained of headaches or other aches and pains? | 0 | , | 2 |
|  | 8 | Has [he/she] still taken part in activities which used to interest [him/her]? | 2 | 1 | 0 |
|  | 9 | Has [he/she] appeared restless or fidgety? | 0 | 1 | 2 |
|  | 10 | Has [he/she] appeared lethargic or sluggish? | 0 | 1 | 2 |
|  | 11 | Has [he/she] eaten too little / too much? | 0 | 1 | 2 |
|  | 12 | If no problem, score 0. (A positive answer to either question means it should be scored. <br> Has [he/she] found it hard to get a good night's sleep? | 0 | 1 | 2 |
|  | 12a | IWER: Please also tick which one of the following options is relevant if MH_11A_12_3 = 1 or MH_11A_12_3 = 2 <br> Code one that applies <br> Has [he/she] had difficulty falling asleep when going to bed at night? [Yes (1)] |  |  |  |


|  |  | Has [he/she] been waking in the middle of the night and finding it hard to get back to <br> sleep again? [Yes (2)] <br> Has [he/she] been waking very early in the morning and finding it hard to get back tc <br> sleep? [Yes (3)] |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 13 | Has [he/she] been sleeping during <br> the day? | 0 | 1 | 2 |
| 14 | Has [he/she] said that [he/she] <br> does not want to go on living? | 0 | 1 | 2 |
| 15 | Has [he/she] asked you for <br> reassurance? | 0 | 1 | 2 |
| 16 | Have you noticed any change in <br> [he/she] recently? | 0 | 1 | 2 |

(SELF-REPORT ONLY)
New Q
MH_12_3

| $\begin{aligned} & \text { MH_12_i_3 } \\ & \text { for } \bar{i}=1-27 \end{aligned}$ | Glasgow Anxiety Scale <br> ( score of 15 or over indicates depression). |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Prompts | No | Sometimes | A <br> Lot |
|  | 1. | Do you worry a lot? | Feel wound up, get worked up | $0$ | $1$ | 2 |
|  | $2$ | Do you have lots of thoughts in your head? | Can't stop thinking, can't keep thoughts away | $0$ | $1$ | $2$ |
|  | $3$ | Do you worry about your family or friends? | Think something bad will happen? | $0$ | $1$ | $2$ |
|  | $4$ | Do you worry about the future? | Link prompt to individual | $0$ | $1$ | $2$ |
|  | $5$ | Do you worry that something bad will happen? |  | $0$ | $1$ | $2$ |
|  | $6$ | Do you worry about being ill? | If you feel poorly | 0 | 1 | 2 |
|  | $7$ | Do you worry about doing something new? | Afraid to try new things | 0 | 7 | 2 |
|  | $8$ | Do you worry about what you are doing tomorrow? |  | $0$ | $1$ | 2 |
|  | 9. | Can you stop yourself worrying? | Make yourself think about something else | 2 | 1 | 0 |
|  | $10$ | Do you worry about dying? |  | 0 | 1 | 2 |
|  |  |  | Prompts | No | Sometimes | $\begin{gathered} \text { A } \\ \text { Lot } \end{gathered}$ |


| $11 .$ |  |  | 0 | 1 |  | 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12. |  |  | 0 | 1 |  | 2 |
| 13. |  | Woud you getit one? | 0 | 1 |  | 2 |
| 14. |  | Woud y yo stroke ore? | 0 | 1 |  | 2 |
| 15. |  | Would yuu toct one? | 0 | 1 |  | 2 |
| 16. |  | Woud you yof you | 0 | 1 |  | 2 |





| MH_4_3 | How much of the time during the past 4 weeks IWER: <br> Did [you/he/she] have a lot of energy? <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |
| :---: | :---: | :---: |
|  | All of the time | 1 |
|  | Most of the time | 2 |
|  | A good bit of the time | 3 |
|  | Some of the time | 4 |
|  | A little bit of the time | 5 |
|  | None of the time | 6 |
|  | Unclear response | 97 |
|  | Don't know | 98 |
|  | Refused to answer | 99 |
|  | Vitality Scale: RAND | Tool CEV4 Slan 2007 |
| MH_5_3 | How much of the time during the past 4 weeks Did [you/he/she] feel worn out? <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |
|  |  |  |
|  |  |  |
|  | All of the time | 1 |
|  | Most of the time | 2 |
|  | A good bit of the time | 3 |
|  | Some of the time | 4 |
|  | A little bit of the time | 5 |
|  | None of the time | 6 |
|  | Unclear response | 97 |
|  | Don't know | 98 |
|  | Refused to answer | 99 |
|  | Vitality Scale: RAND | Tool CEV4 Slan 2007 |



MH_8_3

Wave 2 colour code

Please
label
questions
MH_8_i_3
for $\mathrm{i}=1$ to
18, 94, 95
Level of
stress
variable
names:
MH_8A_i_3
for $i=1$ to 18

If $\mathrm{MH} \_8 \mathrm{~A} \_i \_3$ for $\mathrm{i}=1$ to 18
$\neq 1$ then ask
MH_8A_94_3

INTRO: The following are a list of Life Events [you/Rname] may have experienced in the last 12 months. By a life event I mean something that would have caused significant distress in [your/his/her] life. Please indicate if [you/Rname] [have/has] gone through any of the following in the last 12 months.

IWER: READ OUT AND CODE ALL THAT APPLY


|  | tell us | $\square$ | $\square$ |
| :--- | :--- | :--- | :--- |
|  | (Adapted from the Life events scale Hermans et al 2012 \& IDS-TILDA Study) |  |  |



| MH_15_3 | When [have/has] [you 24 hr clock <br> MH 15H 3 | e/she] <br> ality Ind | sually g <br> MH 15 | tten up $3$ | the m $\qquad$ | ning? Rec | rd on |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MH_16_3 | How many hours of ac different than the num <br> The Pittsburgh Sleep | al sleep er of ho $\square$ <br> ality In | [do/doe rs you <br> ex (PSC | [you/ end in | /she] g <br> ed) $\qquad$ | at night? | This may | $y$ be |
| MH_17_3 | During the past month you...... | how ofte <br> Not <br> during <br> the <br> past <br> month <br> (0) | n [have <br> Less than once a week (1) | as] [yo <br> Once or twice a week (2) | he/she <br> Three or more times week (3) | had trouble <br> Unclear response (97) | sleepin <br> Don't know (98) | g because <br> Refused to answer (99) |
| Code <br> MH_17_i_3 <br> for $\overline{\mathrm{i}}=1-9$ <br> and other as <br> MH_17_95_3 <br> and <br> MH_17_oth_3 | Cannot get to sleep within 30 minutes |  |  |  |  |  |  |  |
|  | [Wake/Wakes] up in the middle of the night or early morning |  |  |  |  |  |  |  |
|  | [Have/Has] to get up to use the bathroom |  |  |  |  |  |  |  |
|  | Cannot breathe comfortably |  |  |  |  |  |  |  |
|  | [Cough/Coughs] or snore loudly |  |  |  |  |  |  |  |
|  | [Feel/Feels] too cold |  |  |  |  |  |  |  |
|  | [Feel/Feels] too hot |  |  |  |  |  |  |  |
|  | [Have/Has] bad dreams |  |  |  |  |  |  |  |
|  | [Have/Has] pain |  |  |  |  |  |  |  |




## Section 11: Physical Activity

| BH_0_3 | TO BE COMPLETED THE BY INTERVIEWER <br> IWER: How will this section completed <br> (TILDA) |
| :---: | :---: |
| BH_Intro_3 BH_15_3 | INTRO: We are interested in finding out about the kinds of physical activities that people do as part of their everyday lives. The next set of questions will ask you about the time [you/Rname] spent being physically active in the last 7 days. Please answer each question even if you do not consider [ yourself/him/her] to be an active person. Please think about the activities [you/he/she] [do/does] at work, as part of [your/his/her] house and garden work, to get from place to place and in [your/his/her] spare time for recreation, exercise or sport. <br> Vigorous physical activities can be considered anything that lasts at least 10 to 20 minutes, which causes heavy sweating and makes [you/him/her] breathe harder than normal. <br> For example: running or jogging, exercise bike, vigorous swimming, cycling, aerobics or gym workout, tennis, heavy housework or gardening like digging with a spade or shovel. <br> During the last 7 days on how many days did [you/he/she] do vigorous physical exercise. <br> IWER: READ OUT |
|  | Vigorous physical activities: Day/Days (1-7)  1 Go to BH_16_3 <br> No, [I/he/she] [have/has] not done any <br> vigorous physical exercise  5 Go to BH_17_3Unclear response  97 Go to BH_17_3 <br> Don't know  98 Go to BH_17_3 <br> Refused to answer  99 Go to BH_17_3 <br> (ELSA/SHARE/TILDA/IDS-TILDA) |






| BH_23_3 | Would [you/he/she] like to do more (or some, where applicable) physical activities? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' <br> (IDS-TILDA) |
| :---: | :---: |
| BH_24_3 | Which physical activities would [you/he/she] like to do more of? <br> IWER: Record the response below. <br> (IDS-TILDA) |
| BH_25_3 | Any Other Information (Physical Activity): |

## Section 12: I (ADL) \& Helpers (FL)

## Functional Limitations



| FL_3_3 | [Please indicate the level of difficulty, if any,] [you/he/she] [have/has] with running or jogging about 1.5 kilometres ( 1 mile). <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES <br> (SHARE/NDS) |
| :---: | :---: |
| FL_5_3 | [Please indicate the level of difficulty, if any,] [you/he/she] [have/has] with sitting for about two hours. <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES <br> (SHARE/NDS) |
| FL_7_3 | [Please indicate the level of difficulty, if any,] [you/he/she] [have/has] with getting up from a chair after sitting for long periods. <br> (SHARE/NDS) |


| FL_9_3 | [Please indicate the level of difficulty, if any,] [you/he/she] [have/has] with climbing several flights of stairs without resting. <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES <br> (SHARE/NDS) |
| :---: | :---: |
| FL_11_3 | [Please indicate the level of difficulty, if any,] [you/he/she] [have/has] with climbing one flight of stairs without resting. <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES <br> (SHARE/NDS) |
| FL_13_3 | [Please indicate the level of difficulty, if any,] [you/he/she] [have/has] with stooping, kneeling, or crouching. <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |


| FL_15_3 | [Please indicate the level of difficulty, if any,] [you/he/she] [have/has] with reaching or extending your arms above shoulder level. <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |
| :---: | :---: |
| FL_17_3 | [Please indicate the level of difficulty, if any,] [you/he/she] [have/has] with pulling or pushing large objects like a living room chair. <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES <br> (SHARE/NDS) |
| FL_19_3 | [Please indicate the level of difficulty, if any,] [you/he/she] [have/has] with lifting or carrying weights over 10 pounds/5 kilos, like a heavy bag of groceries. <br> (SHARE/NDS) |



| FL_26_3 | [Do/Does] [you/he/she] ever use equipment or devices to help [you/him/her] get dressed? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' <br> (HRS/SHARE/ELSA |
| :---: | :---: |
| $\begin{aligned} & \text { FL_27_3 } \\ & \text { FL_27_i_3 } \\ & \text { for }=1 \text { to } \\ & 4, \\ & 95, \text { oth, } 97,9 \\ & 8,99 \end{aligned}$ | Which equipment is that? <br> IWER: CODE ALL THAT APPLY <br> (HRS/SHARE/ELSA) |


| FL_28_3 | Does anyone ever help [you/him/her] with dressing including putting on shoes and socks? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' <br> (HRS/SHARE/ELSA) |
| :---: | :---: |
| Walking |  |
| FL_29_3 | [Please indicate the level of difficulty], if any, [you/he/she] [have/has] with walking across a room. <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES <br> (HRS/SHARE/ELSA/NDS) |
| FL_31_3 | [Do/Does] [you/he/she] ever use equipment or devices such as a walking stick or frame when crossing a room? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' <br> (HRS/SHARE/ELSA) |


| $\begin{aligned} & \text { FL_32_3 } \\ & \text { FL_32_i_3 } \\ & \text { for } \bar{i}=1 \text { to } \\ & 10, \\ & 95,0 t h, 97,9 \\ & 8,99 \end{aligned}$ | Which equipment is that? <br> IWER: CODE ALL THAT APPLY |  |  |
| :---: | :---: | :---: | :---: |
|  | Walking stick |  | 1 |
|  | Walking frame |  | 1 |
|  | Crutches |  | 1 |
|  | Railing |  | 1 |
|  | Orthopedic shoes |  | 1 |
|  | Brace (leg or neck) |  | 1 |
|  | Limb prosthesis |  | 1 |
|  | Oxygen / Respirator |  | 1 |
|  | Furniture or walls |  | 1 |
|  | Wheelchair |  | 1 |
|  | Other (please specify) |  | 9 5 |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
|  | (HRS/SHARE/ELSA) |  |  |
| FL_33_3 | Does anyone ever help [you/him/her] with walking/getting across a room? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |  |
|  | Yes | 1 |  |
|  | No | 5 |  |
|  | Not applicable - SR completely dependently on support | 9 <br> 4 |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
|  | (HRS/SHARE/ELSA/IDS-TILDA) |  |  |

## Getting about your home

| FL_34_3 | [Do/Does] [you/he/she] have any difficulty getting around inside [your/his/her] home for example, getting to and from the toilet, going from room to room, such as your bedroom to the living room? <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |  |
| :---: | :---: | :---: | :---: |
|  | No difficulty | 1 | (Go to FL_38_3) |
|  | Some difficulty | 2 | (Go to FL_36_3) |
|  | A lot of difficulty | 3 | (Go to FL_36_3) |
|  | Cannot do at all | 4 | (Go to FL_36_3) |
|  | Unclear response | 97 | (Go to FL_38_3) |
|  | Don't know | 98 | (Go to FL_38_3) |
|  | Refused to answer | 99 | (Go to FL_38_3) |
|  | (Adapted from NDS) |  |  |
| FL_36_3 | Have any modifications been made to [your/his/her] home to help [you/him/her] get around? IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |  |
|  | Yes | 1 | (Go to FL_37_3) |
|  | No - but modifications are needed | 2 | (Go to FL_37_3) |
|  | No - and modifications are not needed | 5 | (Go to FL_38_3) |
|  | Unclear response | 97 | (Go to FL_38_3) |
|  | Don't know | 98 | (Go to FL_38_3) |
|  | Refused to answer | 99 | (Go to FL_38_3) |
|  | (IDS-TILDA) |  |  |



## Bathing and Showering



|  | Unclear response <br> Don't know <br> Refused to answer <br> (HRS/SHARE/ELSA) | $\begin{array}{\|l\|} \hline 97 \\ \hline 98 \\ \hline 99 \\ \hline \end{array}$ | $\square 5$ |
| :---: | :---: | :---: | :---: |
| FL_42_3 | Does anyone ever help [you/him/h <br> IWER: PROBE IF NECESSARY - <br> (HRS/SHARE/ELSA) | with b <br> ULD | athing or showeri <br> YOU SAY YES |
|  |  | Eatin |  |
| FL_46_3 | [Please indicate the level of difficut as cutting up food, use of utensils, <br> IWER: READ OUT AND CODE T <br> (HRS/SHARE/ELSA/NDS) | f any king f <br> NE $T$ | ] you [you/Rnam from a cup/glass <br> THAT APPLIES $\begin{aligned} & (\text { (Go to FL_51_3) } \\ & \hline\left(\text { Go to } \operatorname{FL\_ 48\_ 3)}\right. \\ & \left.\hline \text { (Go to } \mathrm{FL} \text { (Go to } \mathrm{FL} \_48 \_3\right) \\ & \hline \end{aligned}$ <br> (Go to FL_48_3) (Go to FL_48_3) |



| FL_50_3 | Does anyone ever help [you/him/her] with eating? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |  |
| :---: | :---: | :---: | :---: |
|  | Yes | 1 |  |
|  | No | 5 |  |
|  | Not applicable - SR completely dependently on support | 9 4 |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
| Getting in and out of bed |  |  |  |
| FL_51_3 | [Please indicate the level of difficulty, if any,] [you/Rname] [have/has] with getting in or out of bed. <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |  |
|  | No difficulty | 1 | (Go to FL_56_3) |
|  | Some difficulty | 2 | (Go to FL_53_3) |
|  | A lot of difficulty |  | (Go to FL_53_3) |
|  | Cannot do at all |  | (Go to FL_53_3) |
|  | Unclear response | 97 | (Go to FL_53_3) |
|  | Don't know | 98 | (Go to FL_53_3) |
|  | Refused to answer | 99 | (Go to FL_53_3) |
|  |  |  |  |
| FL_53_3 | [Do/Does] [you/he/she] ever use equipment or devices such as a stick, frame or wheelchair when getting in or out of bed? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |  |
|  | Yes | 1 | (Go to FL_54_3) |
|  | No | 5 | (Go to FL_55_3) |
|  | Unclear response | 97 | (Go to FL_55_3) |
|  | Don't know | 98 | (Go to FL_55_3) |
|  | Refused to answer | 99 | (Go to FL_55_3) |
|  | (HRS/SHARE/ELSA) |  |  |


| FL_54_3 | Which equipment is that? <br> IWER: CODE ALL THAT APPLY |  |
| :---: | :---: | :---: |
|  | Walking stick |  |
|  | Walking frame |  |
| $\begin{aligned} & \text { FL_54_3 } \\ & \text { for }=1 \text { to } \\ & 12, \\ & 95, \text { oth, } 97,9 \\ & 8,99 \end{aligned}$ | Bed rail |  |
|  | Crutches |  |
|  | Orthopaedic Shoes |  |
|  | Brace (leg or back) |  |
|  | Prosthesis |  |
|  | Oxygen Respirator |  |
|  | Furniture / walls |  |
|  | Wheelchair |  |
|  | Bed level |  |
|  | Hoist |  |
|  | Other (please specify) |  |
|  | Unclear response | 97 |
|  | Don't know | 98 |
|  | Refused to answer | 99 |
|  | (HRS/SHARE/ELSA) |  |
| FL_55_3 | Does anyone ever help [you/him/her] with getting into or out of bed? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |
|  | Yes | 1 |
|  | No | 5 |
|  | Not applicable - SR completely dependently on support | 9 <br> 4 |
|  | Unclear response | 97 |
|  | Don't know | 98 |
|  | Refused to answer | 99 |
|  | (HRS/SHARE/ELSA) |  |

## Using the Toilet

| FL_56_3 | [Please indicate the level of difficulty, if any,] [you/Rname] [have/has] with using the toilet, including getting up or down. <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |
| :---: | :---: | :---: |
|  | No difficulty | 1 (Go to FL_61_3) |
|  | Some difficulty | 2 (Go to FL_58_3) |
|  | A lot of difficulty | 3 (Go to FL_58_3) |
|  | Cannot do at all | 4 (Go to FL_58_3) |
|  | Unclear response | 97 (Go to FL_58_3) |
|  | Don't know | 98 (Go to FL_58_3) |
|  | Refused to answer | 99 (Go to FL_58_3) |
|  | (HRS/SHARE/ELSA/ |  |
| FL_58_3 | [Do/Does] [you/he/she] ever use equipment or devices such as a raised toilet seat or portable toilet, when using the toilet? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |
|  | Yes | 1 (Go to FL_59_3) |
|  | No | 5 (Go to FL_60_3) |
|  | Unclear response | 97 (Go to FL_60_3) |
|  | Don't know | 98 (Go to FL_60_3) |
|  | Refused to answer | 99 (Go to FL_60_3) |
|  | (HRS/SHARE/ELSA) |  |



## Taking Medication



## Support with Activities of Daily Living

FL_64a_3 If [you/Rname] [receive/receives] help with any of the activities we have just discussed (e.g. getting across a room; dressing; bathing; eating; cleaning [yourhis/her] teeth/taking care of [your/his/her] dentures; getting in/out of bed; and with using the toilet), who supports [you/him/her] with this activity/these activities?

| FL_64a_94_3 | Not applicable - No help <br> needed | 94 | (Go to <br> FL_67_3) |
| :--- | :--- | :--- | :--- |

IWER: CODE THE ALL THAT APPLIES

| FL_64a_1_3 | Spouse/Partner/Boyfriend/Girlfriend |  | 1 | (Go to FL_64_3) |
| :--- | :--- | :--- | :--- | :--- |
| FL_64a_2_3 | Parenttner |  | 1 | (Go to FL_64_3) |
| FL_64a_3_3 | Sibling |  | 1 | (Go to FL_64_3) |
| FL_64a_4_3 | Grandparent |  | 1 | (Go to FL_64_3) |
| FL_64a_5_3 | Aunt / Uncle |  | 1 | (Go to FL_64_3) |
| FL_64a_6_3 | Cousin |  | 1 | (Go to FL_64_3) |
| FL_64a_7_3 | Key worker / Support worker |  | 1 | (Go to FL_64_3) |
| FL_64a_8_3 | Friend |  | 1 | (Go to FL_64_3) |
| FL_64a_9_3 | Neighbour |  | 1 | (Go to FL_64_3) |
| FL_64a_10_3 | Home help |  | 1 | (Go to FL_64_3) |
| FL_64a_11_3 | Public health nurse |  | 1 | (Go to FL_64_3) |
| FL_64a_12_3 | Nurse |  | 1 | (Go to FL_64_3) |
| FL_64a_13_3 | Health care worker |  | 1 | (Go to FL_64_3) |
| FL_64a_95_3 | Other (Please specify) |  | 1 | (Go to FL_64_3) |


| FL_64a_96_3 | No help received but help <br> needed |  | 96 | (Go to FL_67_3) |
| :--- | :--- | :--- | :--- | :--- |
| FL_64a_97_3 | Unclear response |  | 97 | (Go to FL_67_3) |
| FL_64a_98_3 | Don't know |  | 98 | (Go to FL_67_3) |
| FL_64a_99_3 | Refused to answer |  | 99 | (Go to FL_67_3) |

(HRS/NDS/IDS-TILDA)

| FL_65_3 | If FL_64a_i_3 = 1 (for $\mathrm{i}=1$ to 13, 95) Ask FL_65_ihrs_3 AND FL_65_imins_3, Others go to FL_67_3. <br> Let's think for a moment about the help [you/he/she] [receive/receives] with the activities that we just talked about. Thinking of a typical week ) on average, how much help did [you/he/she] receive from this person (in hours and minutes per week)? <br> IWER: Record to the nearest 15 minute interval |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Hrs | Mins |
|  | Spouse/Partner/Boyfriend/Girlfriend | If FL_64a_1_3 = 1 | FL_65_1hrs_3 | FL_65_1mins_3 |
|  | Parentrtner | If FL_64a_2_3 $=1$ | FL_65_2hrs_3 | FL_65_2mins_3 |
|  | Sibling | If FL_64a_3_3 = 1 | FL_65_3hrs_3 | FL_65_3mins_3 |
|  | Grandparent | If FL_64a_4_3 = 1 | FL_65_4hrs_3 | FL_65_4mins_3 |
|  | Aunt / Uncle | If FL_64a_5_3 $=1$ | FL_65_5hrs_3 | FL_65_5mins_3 |
| $\begin{aligned} & \text { FL_65_ihrs_ } \\ & 3 \text { for } \mathrm{i}=1 \text { - } \\ & 13,95 \end{aligned}$ | Cousin | If FL_64a_6_3 = 1 | FL_65_6hrs_3 | FL_65_6mins_3 |
|  | Key worker / Support worker | If FL_64a_ 7 _ 3 = 1 | FL_65_7hrs_3 | FL_65_7mins_3 |
|  | Friend | If FL_64a_8_3 = 1 | FL_65_8hrs_3 | FL_65_8mins_3 |
|  | Neighbour | If FL_64a_9_3 = 1 | FL_65_9hrs_3 | FL_65_9mins_3 |
| $\begin{aligned} & \text { FL_65_imins } \\ & -3 \text { for } \mathrm{i}=1 \text { - } \\ & 13,95 \end{aligned}$ | Home help | If FL_64a_10_3 = 1 | FL_65_10hrs_3 | FL_65_10mins_3 |
|  | Public health nurse | If FL_64a_11_3 = 1 | FL_65_11hrs_3 | FL_65_11mins_3 |
|  | Nurse | If FL_64a_12_3 = 1 | FL_65_12hrs_3 | FL_65_12mins_3 |
|  | Nurse | If FL_64a_12_3 = 1 | FL_65_12hrs_3 | FL_65_12mins_3 |
|  | Health care worker | If FL_64a_13_3 = 1 | FL_65_13hrs_3 | FL_65_13mins_3 |
|  | Other (Please specify) | If FL_64a_95_3 = 1 | FL_65_95hrs_3 | FL_65_95mins_3 |
|  | Unclear response | 97 |  |  |
|  | Don't know | 98 |  |  |
|  | Refused to answer | 99 |  |  |
|  | (TILDA/SIS/NDS) |  |  |  |
| FL_67_3 | Any Other Information (Activities of Daily Living): |  |  |  |

## Instrumental Activities of Daily Living

## Preparing a hot meal

| FL_68_3 | INTRO: I would now like to ask you some questions about common activities [you/Rname] [do/does] day-to-day. I realise that [you/he/she] may not have any difficulty with the following activities, but l'd appreciate it if you could still try to answer each question as best you can. Exclude any difficulties that you expect to last less than three months. <br> Please indicate the level of difficulty, if any, [you/Rname] [have/has] with preparing a hot meal. <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES <br> (HRS/SHARE/ELSA/NDS) |
| :---: | :---: |
| FL_70_3 | Does anyone help [you/him/her] with preparing a hot meal? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' <br> (HRS/SHARE/ELSA) |

## Shopping for groceries

| FL_71_3 | [Please indicate the level of difficulty, if any,] [you/he/she] [have/has]with shopping for groceries. <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |  |
| :---: | :---: | :---: | :---: |
|  | No difficulty | 1 | (Go to FL_74_3) |
|  | Some difficulty | 2 | (Go to FL_73_3) |
|  | A lot of difficulty | 3 | (Go to FL_73_3) |
|  | Cannot do at all | 4 | (Go to FL_73_3) |
|  | Unclear response | 97 | (Go to FL_73_3) |
|  | Don't know | 98 | (Go to FL_73_3) |
|  | Refused to answer | 99 | (Go to FL_73_3) |
|  | (HRS/SHARE/ELSA/NDS) |  |  |
| FL_73 | Does anyone help [you/him/her] with shopping for groceries? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |  |
|  |  |  |  |
|  | Yes | 1 |  |
|  | No | 5 |  |
|  | Not applicable - SR completely dependently on support | 5 <br> 4 |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
|  | (HRS/SHARE/ELSA) |  |  |

## Making Telephone Calls

| FL_74_3 | Please indicate the level of difficulty. If any [you/Rname] [have/has] with making telephone calls(including hearing) <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES <br> (HRS/SHARE/ELSA/NDS) |
| :---: | :---: |
| FL_76_3 | Does anyone help [you/him/her] make phone calls? <br> IWER: PROBE IF NECESSARY - "WOULD YOU SAY YES OR NO"? <br> (HRS/SHARE/ELSA) |

## Managing Money

Such as paying bills and keeping track of expenses

| FL_77_3 | [Please indicate the level of difficulty, if any,] [you/he/she] [have/has] with managing money, such as paying bills and keeping track of expenses. <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |  |
| :---: | :---: | :---: | :---: |
|  | No difficulty |  | (Go to FL_80_3) |
|  | Some difficulty | 2 | (Go to FL_79_3) |
|  | A lot of difficulty | 3 | (Go to FL_79_3) |
|  | Cannot do at all |  | (Go to FL_79_3) |
|  | Unclear response | 97 | (Go to FL_79_3) |
|  | Don't know | 98 | (Go to FL_79_3) |
|  | Refused to answer | 99 | (Go to FL_79_3) |
|  | (HRS/SHARE/ELSA/NDS) |  |  |
| FL_79_3 | Does anyone help [you/him/her] with managing [your/his/her] own money? IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |  |
|  | Yes | 1 |  |
|  | No | 5 |  |
|  | Not applicable - SR completely dependently on support | $\xrightarrow{9}$ |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
|  | (HRS/SHARE/ELSA) |  |  |

## Doing Household chores

Such as laundry and cleaning

| FL_80_3 | [Please indicate the level of difficulty, if any,] [you/Rname] [have/has] with doing household chores, such as laundry and cleaning. <br> IWER: READ OUT AND CODE THE ONE THAT APPLIES |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | No difficulty | 1 | (Go |  |
|  | Some difficulty | 2 |  |  |
|  | A lot of difficulty | 3 | ${ }_{\text {(Go }}^{\text {(Go }}$ |  |
|  | Cannot do at all |  | ${ }_{\text {(Go }}^{\text {(Go }}$ |  |
|  | Unclear response | 97 | (Go |  |
|  | Don't know | 98 | (Go |  |
|  | Refused to answer | 99 | (Go |  |
|  | (HRS/SHARE/ELSA/NDS) |  |  |  |
| FL_82_3 | Does anyone help [you/him/her] with doing household chores? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |  |  |
|  | Yes <br> No <br> Not applicable - SR completely dependently <br> on support |  |  | 1 |
|  |  |  |  | 5 |
|  |  |  |  | 94 |
|  | Unclear response  97 <br> Don't know  98 <br> Refused to answer  99 |  |  |  |
|  |  |  |  |  |
|  | Refused to answer | 99 |  |  |
|  |  |  |  |  |

## Support with Instrumental Activities of Daily living

## FL_83a_3

IWER: If [you/Rname] [receive/receives] help with any of the everyday activities we have just discussed (e.g. preparing a hot meal; shopping for groceries; making a telephone call; managing money and paying bills), who helps [you/him/her] with this activity/these activities?


| Not applicable - No help needed |  | 9 |  |
| :--- | :--- | :--- | :--- |

IWER: CODE THE ONE THAT APPLIES

| FL_83a_1_3 | Spouse/Partner/Boyfriend/Girlfriend |  | 1 | (Go to FL_83_3) |
| :--- | :--- | :--- | :--- | :--- |
| FL_83a_2_3 | Parenttner |  | 1 | (Go to FL_83_3) |
| FL_83a_3_3 | Sibling |  | 1 | (Go to FL_83_3) |
| FL_83a_4_3 | Grandparent |  | 1 | (Go to FL_83_3) |
| FL_83a_5_3 | Aunt / Uncle |  | 1 | (Go to FL_83_3) |
| FL_83a_6_3 | Cousin |  | 1 | (Go to FL_83_3) |
| FL_83a_7_3 | Key worker / Support worker |  | 1 | (Go to FL_83_3) |
| FL_83a_8_3 | Friend |  | 1 | (Go to FL_83_3) |
| FL_83a_9_3 | Neighbour |  | 1 | (Go to FL_83_3) |
| FL_83a_10_3 | Home help |  | 1 | (Go to FL_83_3) |
| FL_83a_11_3 | Public health nurse |  | 1 | (Go to FL_83_3) |
| FL_83a_12_3 | Nurse |  | 1 | (Go to FL_83_3) |
| FL_83a_13_3 | Health care worker |  | 1 | (Go to FL_83_3) |
| FL_83a_95_3 | Other (please specify) |  | 1 | (Go to FL_83_3) |


| FL_83a_96_3 | No help received but help <br> needed |  | 96 | (Go to FL_87_3) |
| :--- | :--- | :--- | :--- | :--- |
| FL_83a_97_3 | Unclear response |  | 97 | (Go to FL_86_3) |
| FL_83a_98_3 | Don't know |  | 98 | (Go to FL_86_3) |
| FL_83a_99_3 | Refused to answer |  | 99 | (Go to FL_86_3) |

(HRS/NDS/IDS-TILDA)


| FL_87_3 | What help [do/does] [you/he/she] feel [you/he/she] [need/needs]? <br> IWER: Record the response below. |  |
| :---: | :---: | :---: |
|  | Unclear response | 97 |
|  | Don't know | 98 |
|  | Refused to answer | 99 |
|  | (IDS-TILDA) |  |
| FL_88_3 | Any Other Informati | Act |

Section 13: Evaluation Questions (EQ)


| EQ_1_3 | (Self-Report ONLY) IF EQ_0_3 = 1 or EQ_0 INTRO: Now I just have In general, did you find IWER: PROBE IF NEC <br> (IDS-TILDA) |  | 1_3 <br> before we reach <br> interview easy to <br> YOU SAY YES O <br> (Go to EQ_7_3) (Go to EQ_2_3) <br> (Go to EQ_7_3) <br> (Go to EQ_7_3) <br> (Go to EQ_7_3) <br> (Go to EQ_7_3) <br> (Go to EQ_7_3) |
| :---: | :---: | :---: | :---: |
| EQ_2_3 | (Self-Report ONLY) IF EQ_0_3 = 1 or EQ_0 <br> Which questions did you <br> IWER: Record the respons | EQ | 2_3 <br> understand? |
|  | Unable to understand <br> Unclear response <br> Don't know <br> Refused to answer <br> SR not present <br> (IDS-TILDA) | $\begin{array}{\|l\|} \hline 93 \\ \hline 97 \\ \hline 98 \\ \hline 99 \\ \hline 0 \\ \hline \end{array}$ |  |


| EQ_7_3 | Once we have spoken to everyone taking part in this study and reviewed the findings we will be writing about parts of it. Are there any particular topics that [you/ you OR Rname] would like to see written about and published? <br> [Probe: Are there parts you think are important?] <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |
| :---: | :---: |
|  | Yes  1 (Go to EQ_8) <br> No  5 (Go to EQ_9) |
|  | Unclear response  97 (Go to EQ_9_3) <br> Don't know  98 (Go to EQ_9_3) <br> Refused to answer  99 (Go to EQ___3) <br> (IDS-TILDA) |
| EQ_8_3 | Which topics or areas would [you/you OR Rname] like to know more about or read more about? <br> IWER: Record the response below. |
|  | Unclear response  97 <br> Don't know  98 <br> Refused to answer  99 |


| EQ_9_3 | How would [you/he/she] like us first preference. <br> Would you say....? <br> IWER: READ OUT AND COD | nt the find <br> NE THAT | $\text { ? } \mathrm{F}$ |
| :---: | :---: | :---: | :---: |
|  | Full written report |  | 1 |
|  | Short written report (summary of main findings only) |  | 2 |
|  | Host information evenings |  | 3 |
|  | Audio recording of key findings |  | 4 |
|  | DVD of key findings |  | 5 |
|  | Other (please specify) |  | $\begin{aligned} & 9 \\ & 5 \end{aligned}$ |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
|  | (IDS-TILDA) |  |  |
| EQ_12_3 <br> Wave 3 new question | Did [you /he/she] enjoy taking part in the study? |  |  |
|  | Yes | 1 |  |
|  | No | 5 |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
| EQ_10_3 | Any other information (Evaluation) |  |  |

## Section 14: Final Checks (FC)

| FC_0_3 | TO BE COMPLETED THE BY INTERVIEWER <br> IWER: How will this section be completed? |  |
| :---: | :---: | :---: |
|  | Self-report only | 1 |
|  | SR \& Proxy | 2 |
|  | Proxy only | 3 |
|  | (IDS-TILDA) |  |
| FC_1_3 | We are coming to the end of the interview, before we move to the final questions is there anything else you would like to tell us about [yourself/Rname]? Or the people who support [you/him/her], where applicable? <br> IWER: Record the response below. |  |
|  | Unclear response | 97 |
|  | Don't know | 98 |
|  | Refused to answer | 99 |
|  | (IDS-TILDA) |  |
| FC_2_3 | Would [you/Rname] agree to us contacting [you/him/her] again, if needed, so we can talk about certain areas of your life in more depth, such as where [you/he/she] [live/lives] and what [you/he/she] [like/likes] to do during the day, how [you/he/she] feel about getting older? <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |
|  | Yes | 1 |
|  | No | 5 |
|  | Unclear response | 97 |
|  | Don't know | 98 |
|  | Refused to answer | 99 |


| FC_2A_3 | And, where applicable talk to ...(name of your informal carer) about their own health? |  |  |
| :---: | :---: | :---: | :---: |
|  | Yes | 1 |  |
|  | No | 5 |  |
|  | Not applicable | 94 |  |
|  | Unclear response | 97 |  |
|  | Don't know | 98 |  |
|  | Refused to answer | 99 |  |
|  | (IDS-TILDA) |  |  |
| FC_3_3 | As I explained earlier this is a longitudinal study which means that people who take part will be visited once every three years. [Are/ls] [you/he/she] willing to be re-contacted to participate in a similar interview in the next 3 years? Again [your/his/her] participation will be voluntary. <br> IWER: PROBE IF NECESSARY - 'WOULD YOU SAY YES OR NO?' |  |  |
|  | Yes |  | (Go to FC_5_3) |
|  | No | 5 | (Go to FC_4_3) |
|  | Unclear response | 97 | (Go to FC_4_3) |
|  | Don't know | 98 | (Go to FC_4_3) |
|  | Refused to answer |  | (Go to FC_4_3) |
|  | (TILDA) |  |  |
| FC_4_3 | IWER: Interviewers should make every effort to outline to the respondent of the importance of the study and the benefits to people with intellectual disability living in Ireland. Also attempt to understand reasons for not wanting to be re-contacted (where applicable) and address these i.e. give assurances on confidentiality and anonymity. <br> IWER: Please record response below. |  |  |
|  | (TILDA) |  |  |
| FC_5_3 | Any Other Informati |  |  |

## That is the end of the interview. Thank you very much for taking part.

| Section 15: Final Status (FS) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| FS_0_3 | TO BE COMPLETED BY THE INTERVIEWER <br> IWER: Please record any other relevant information below: |  |  |  |
|  | FS_info_3 ${ }^{\text {a }}$ Any | er | nformation |  |
| FS_3_3 | TO BE COMPLETED BY THE INTERVIEWER <br> IWER: What was the SR's general communication style? <br> IWER: CODE THE ONE THAT APPLIES |  |  |  |
|  |  |  |  |  |
|  | Verbal communication | 1 | (Go to FS_4_3) |  |
|  | Non-verbal communication mostly | 2 | (Go to FS_4_3) |  |
|  | Other (Please specify) | 9 | (Go to FS_4_3) |  |
|  | Not applicable SR not present | 9 4 | (Go to FS_5_3) |  |
| FS_4_3 | TO BE COMPLETED BY THE INTERVIEWER |  |  |  |
| $\begin{aligned} & \text { Fs_4_i_3 for I = 1-7, } \\ & 95, \text { oth } \end{aligned}$ | IWER: What methods did the SR u <br> IWER: CODE ALL THAT APPLY | IWER: What methods did the SR use to communicate during the interview? | mmunicate dur | he interview? |
|  | Words |  |  |  |
|  | Signs |  |  |  |
|  | Vocalisations |  |  |  |
|  | Eye expressions |  |  |  |
|  | Facial expressions |  |  |  |
|  | Bodily movements |  |  |  |
|  | Gestures |  |  |  |
|  | Other (Please specify) |  |  |  |




[^0]:    PLEASE TICK ALL THAT APPLY

