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SHARE is a research infrastructure to better understand and cope with population ageing created after a joint communication by the European Council and the European Parliament to the European Commission. It has been a huge success measured by the number of users, the number of scientific publications and its public policy support. The data has world-class value as proven by the many users also outside of the EU, especially in the US. The key value of SHARE lies in its strict cross-national comparability which permits unbiased cross-national comparisons of the economic, health and social situation of European citizens aged 50 and over.

To obtain this key value, SHARE aims to include all European countries, especially all EU member states. SHARE has made great progress during the first waves and has collected data in 28 countries. Moreover, substantial international coordination has to be done among these countries. To this end, SHARE has implemented an efficient and effective central management model.

The project aims to strengthen the centralised approach of SHARE with the aim to combine scientific excellence with cohesion across all 28 SHARE member countries. Specifically, the project will support the supra-national innovation and development tasks to be executed by the Area Coordinators (scientific content) and the survey designers (fieldwork methods and electronic tools) during Waves 8-10 of SHARE.

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Questionnaire Main Wave 8

As described in the technical report, we had to switch the mode from face-to-face interviewing to telephone interviewing, which is why the questionnaire of Wave 8 and the SHARE Corona Survey are attached to this deliverable. The main novelties in the Wave 8 questionnaire comprise the following modules/items (see also sections marked in yellow):

- Extension of Cognitive Function module
- New add-on modules Accelerometry, Savings Regret, Time Expenditure
- Repeating Social Networks module, for new data collection after Wave 6
- Harmonised measure of pension claims
- Job-coder
- Social integration measure

The extension of the cognitive function model comprised the addition of several new tests to the panel questionnaire (e.g., backward counting, object naming test, drawing exercise). The proxy interview (when a person that knows the respondent provides information about them) was extended by several questions on decline in memory and other mental abilities. These additional questions were adapted from the Health and Retirement Survey (HRS) for SHARE. The Savings Regret module was asked to SHARE respondents aged 65 and older. This module, targeting the intersection of economics and psychology, was designed to shed light on long-term economic saving decisions and their systematic failure. The questions collect information on life-course events that had positive and negative effects of household's financial situation, whether the respondents wished that they had saved more, or less, in the past, and expenses, which they wished they had spent less on. The Time Expenditure module was added in Wave 8 to collect data on time use among SHARE respondents offering valuable insights into how active the elderly people still are, how much they contribute to paid and unpaid work, and at what ages important changes in the activity patterns occur. Accelerometry module was another questionnaire innovation in SHARE Wave 8, collecting objective data, measuring physical activities of a randomly selected subsample of SHARE respondents in 10 European countries, to be used for analyses of health-related measures.

Owing to the circumstances, the SHARE Corona Survey can be considered a completely new module. Fieldwork for Wave 8 started in Fall 2019 but had to be suspended in March 2020 due to the outbreak of COVID-19. Following the suspension of Wave 8 fieldwork, the SHARE Corona Survey was developed and programmed as a telephone interview. The 1st SHARE Corona Survey aimed at collecting information on the immediate effects of the pandemic. The questionnaire focused on health and health behaviour (such as existing health conditions, abiding by pandemic-related health guidelines), Corona-related infection and exposure (questions on infections of family members or social relations in and outside respondent's household, hospitalisations, and deaths), economic and work-related consequences of the pandemic, issues with health care access, and effects on respondents' social networks and contacts. Developed in response to a rapidly unfolding pandemic, the 1st SHARE Corona Survey was mainly concerned with understanding the changes brought on by the pandemic in respondents' everyday lives.

Annexes: Wave 8 guestionnaire (CAPI) and SHARE Corona Survey (CATI)

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Expand All
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IF (SampID = FirstTime)
SuccesfullyInstalled
      The questionnaire was successfully installed and initialized. Please close the interview.; <button>
     1. Continue
ELSE
IF ((XT Active = Empty OR (XT Active = 0))
       DN801_Intro (INTRO DEMOGRAPHICS)
             Some time ago we sent you an invitation letter which also included a data protection statement. I will now give you this statement again and will be pleased to answer any question that you may have.
             Let me stress that participating in this interview is voluntary and that the information is kept confidential. Your answers will be used only for
             research purposes in different analyses, without the individual researcher knowing your identity. 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.
             Do you agree to participate in this study?
             Hand out the statement to R. Answer all questions of the R.

1. Data protection statement has been provided; Respondent has consented to participate.

2. Data protection statement has been provided; Respondent has refused to participate. No interview possible.
              IF (DN801 Intro = a2)
              DN803_AreYouSure (SURE REFUSE TO PARTICIPATE)
                    Are you sure that Respondent has refused to participate?
                    1. Yes, R refused. Terminate interview.
                    2. No. R consented. Continue interview.
              ENDIF
              IF (DN801 Intro = a1)
              DN001b_Intro (INTRO DEMOGRAPHICS B)
I would like to begin by asking some questions about your background.
                  DN042_Gender (MALE OR FEMALE)
                    OBSERVATION
                    Note sex of respondent from observation (ask if unsure)
                    2. Female
                  DN043 BirthConf (CONFIRM MONTH/YEAR BIRTH)
                    Can I just confirm? You were born in Fill; ^FLYearFill;?
                    5. No
                     IF (DN043 BirthConf = a5)
                     DN802_INTRObirth (INTRO BIRTH)
                           In which month and year were you born?

    Continue

                     ENDIF
                     IF (DN043 BirthConf = a1)
                     FLSF
                     IF (DN043 BirthConf = a5)
                            DN002_MoBirth (MONTH OF BIRTH)
                                   MONTH:
                                   1. January
                                   2. February
                                  3. March
                                   4. April
                                  5. May
                                  6. June
                                   7. July
                                   8. August
                                  SeptemberOctober
                                   11. November
                                  12. December
                                 DN003_YearBirth (YEAR OF BIRTH)
                                  YEAR:
NUMBER [1900..2020]
                           ENDIF
                     ENDIF
                     IF ((MN101 Longitudinal = 0 OR (MN101 Longitudinal = Emptv))
                     DN004_CountryOfBirth (COUNTRY OF BIRTH)
                           Were you born in the United Kingdom?
                           1. Yes
                             IF (DN004 CountryOfBirth = a5)
                            DN005_OtherCountry (OTHER COUNTRY OF BIRTH)
                                   In which country were you born? Please name the country that your birthplace belonged to at the time of your birth.
                                 DN006_YearToCountry (YEAR CAME TO LIVE IN COUNTRY)
                                  In which year did you come to live in the United Kingdom?
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NUMBER [1875..2020]
   ENDIF
 DN007_Citizenship (CITIZENSHIP COUNTRY)
  Do you have British citizenship?
  5. No
    IF (DN007 Citizenship = a1)
   DN503_NationalitySinceBirth (NATIONALTIY SINCE BIRTH)
          Were you born a citizen of Britain?
         5. No
          IF (DN503 NationalitySinceBirth = a5)
          DN502_WhenBecomeCitizen (WHEN CITIZEN)
                In what year did you become a citizen of Britain? NUMBER [1900..2020]
         ENDIF
   ELSE
   IF (DN007 Citizenship = a5)
          DN008_OtherCitizenship (OTHER CITIZENSHIP)
                What is your citizenship?
         ENDIF
   ENDIF
   IF (((((MN001_Country = a1 OR (MN001_Country = a3) OR (MN001_Country = a8) OR (MN001_Country = a19) OR
(MN001
         Country = a221)
   DN009_WhereLived (WHERE LIVED SINCE 1989)
          Where did you live on November 1st 1989, that is before the Berlin wall came down - Did you live in the GDR, in the FRG,
          or elsewhere?
          1. GDR
          2. FRG
         3. Elsewhere
   FNDIF
DN504_CountryOfBirthMother (COUNTRY BIRTH MOTHER)
  In which country was your mother born?
DN505_CountryOfBirthFather (COUNTRY BIRTH FATHER)
  In which country was your father born?
 DN010_HighestEdu (HIGHEST EDUCATIONAL DEGREE OBTAINED)
   Please look at card 1.
  What is the highest school leaving certificate or school degree that you have obtained?
  If respondent mentions foreign degree/certificate, please ask if he/she can fit their degree into the given categories, if they
  cannot, please use the "other" option and type it in (next screen).
  1. No schooling/education at all
  2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country specific degr.]
  3. Country specific category
  4. Country specific category
5. Country specific category
6. Country specific category
  7. Country specific category
  8. Country specific category9. Country specific category
  10. Country specific category
  11. Country specific category12. Country specific category
  13. Country specific category
  14. Country specific category
15. Country specific category
16. Country specific category
  17. Country specific category
18. Country specific category
19. Country specific category
   20. Country specific category
  95. No degree yet/still in school
  97. Other
   IF (DN010 HighestEdu = a97)
   DN011_OtherHighestEdu (OTHER HIGHEST EDUCATION)
          What other school leaving certificate or school degree have you obtained?
DN012_FurtherEdu (FURTHER EDUCATION)
  Please look at card 2
  Which degrees of higher education or vocational training do you have?
  If respondent answers 'still in education/vocational training' please ask if he/she already holds one of the other degrees on the
  SET OF 1. No higher education/vocational training
  2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country specific degr.]
  3. Country specific category4. Country specific category
  5. Country specific category
  6. Country specific category7. Country specific category
  8. Country specific category
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9. Country specific category
          10. Country specific category
          11. Country specific category
12. Country specific category
13. Country specific category
          14. Country specific category
15. Country specific category
16. Country specific category
           17. Country specific category
          18. Country specific category
19. Country specific category
          20. Country specific category
          95. Still in education/vocational training 97. Other
           IF ((97 IN (DN012 FurtherEdu))
           DN013_WhichOtherEdu (OTHER EDUCATION)
                  Which other degree of higher education or vocational training do you have?
           ENDIF
        DN041_YearsEdu (YEARS EDUCATION)
          How many years have you been in full-time education?
          full-time education
            includes: receiving tuition, engaging in practical work or supervised study or taking examinations
          * excludes: full-time working, home schooling, distance learning, special on-the-job training, evening classes, part-time private vocational training, flexible or part-time higher education studies, etc
          NUMBER [0..25]
ELSE
    IF (MN101 Longitudinal = 1)
           DN044_MaritalStatus (MARITAL STATUS CHANGED)
                  Since our last interview, has your marital status changed?
1. Yes, marital status has changed
                  5. No, marital status has not changed
           ENDIF
    ENDIF
    IF (((MN101 Longitudinal = 1 AND (DN044 MaritalStatus = a1) OR ((MN101 Longitudinal = 0 OR (MN101 Longitudinal = Emptv)))
    DN014_MaritalStatus (MARITAL STATUS)
           Please look at card 3.
           What is your marital status?
          If marriage persists but partner does not live in household for any reason, such as being in a nursing home, hospital, prison etc.,
          1. Married and living together with spouse
          2. Registered partnership
          3. Married, living separated from spouse
          4. Never married
          5. Divorced
          6. Widowed
           IF (DN014 MaritalStatus = a1)
           IF (MN026 FirstResp = 1)
                   DN015_YearOfMarriage (YEAR OF MARRIAGE)
                         In which year did you get married?
NUMBER [1905..2020]
                           IF (DN015 YearOfMarriage = RESPONSE)
                           CHECK: ( YEAR(CURRENTDATE) - DN015_YearOfMarriage < MN808_AgeRespondent - 12) [Year marriage should be at least 12 years after year of birth of respondent! If year is correct, please press "suppress" and
                               enter a remark to explain;]
                          ENDIF
                  ENDIF
           ELSE
           IF (DN014 MaritalStatus = a2)
                   DN016_YearOfPartnership (YEAR of REGISTERED PARTNERSHIP)
                          In which year did you register your partnership?
                         NUMBER [1905..2020]
              ELSE
                   IF (DN014 MaritalStatus = a3)
                           DN017_YearOfMarriage (YEAR OF MARRIAGE)
In which year did you get married?
                                NUMBER [1905..2020]
                      ELSE
                                  IF (DN014 MaritalStatus = a5)
                                  DN018_DivorcedSinceWhen (SINCE WHEN DIVORCED)
                                       In which year did you get divorced?
If more than one divorce enter year of last divorce
                                  IF (DN014_MaritalStatus = a6)
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DN019_WidowedSinceWhen (SINCE WHEN WIDOWED)
                                                 In which year did you become a[widow/ widower]?
                                                 Enter year of death of partner
                                         ENDIF
                        ENDIF
ENDIF
                  ENDIF
           ENDIF
           IF (((MN101_Longitudinal = 0 OR (MN101_Longitudinal = Empty) AND (((DN014_MaritalStatus = a3 OR (DN014_MaritalStatus =
       a5) OR (DN014 MaritalStatus = a6)))
           DN020 AgePart (AGE OF PARTNER)
                 In which year was[your][ex-/ late][hust
Record birthyear of most recent spouse
                                                         e][husband/ wife] born?
                  NUMBER [1895..2005]
                DN021 HighestEduPart (HIGHEST EDUCATIONAL DEGREE OF PARTNER)
                 What is the highest school certificate or degree that [your][ex-/ vex-/ late][husband/ wife] has obtained? If respondent mentions foreign degree/certificate, please ask if he/she can fit their degree into the given categories, if they cannot, please use the "other" option and type it in (next screen).
                  1. No schooling/education at all
                  2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country specific degr.]
                  3. Country specific category
                  4. Country specific category
                  Country specific category
                 6. Country specific category7. Country specific category
                  8. Country specific category
                 9. Country specific category
10. Country specific category
                  11. Country specific category
                 12. Country specific category13. Country specific category
                  14. Country specific category
                 15. Country specific category
16. Country specific category
17. Country specific category
                  18. Country specific category
                 19. Country specific category20. Country specific category
                  95. No degree yet/still in school
                  97. Other
                  IF (DN021 \ HighestEduPart = a97)
                  DN022_OtherHighestEduPart (OTHER HIGHEST EDUCATIONAL DEGREE PARTNER OBTAINED)
                         Which other school certificate or degree has[your][ex-/ late][husband/ wife] obtained?
                  ENDIF
                DN023_FurtherEduPart (FURTHER EDUCATION OR VOCATIONAL TRAINING OBTAINED OF PARTNER)
                  Please look at card 2.
                  Which degrees of higher education or vocational training does[your][ex-/ late][husband/ wife] have?
                  Code all that apply.;
                  SET OF 1. No higher education/vocational training
                  2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country specific degr.]
3. Country specific category
                  4. Country specific category
                  5. Country specific category
                 6. Country specific category7. Country specific category
                  8. Country specific category

    Country specific category
    Country specific category

                  11. Country specific category
                 12. Country specific category
13. Country specific category
14. Country specific category
                  15. Country specific category
                 16. Country specific category 17. Country specific category
                  18. Country specific category
                  19. Country specific category
                  20. Country specific category
                  95. Still in education/vocational training
                  97. Other
                  IF ((97 IN (DN023 FurtherEduPart))
                  DN024_WhichOtherEduPart (OTHER EDUCATION PARTNER)
                         Which other higher education or vocational training does[your][ex-/ late][husband/ wife] have?
                         STRING
              ENDIF
          ENDIF
   ENDIF
   IF (MN005 ModeOues = a1)
   DN040 PartnerOutsideHH (PARTNER OUTSIDE HOUSEHOLD)
         Do you have a partner who lives outside this household?
         1. Yes
         5. No
   ENDIF
DN038_IntCheck (INTERVIEWER CHECK DN)
 CHECK: Who answered the questions in this section?
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1. Respondent only
      2. Respondent and proxy
      3. Proxy only
ENDIF
IF (Sec DN1.DN801 Intro = a1)
IF (((SN IN (Test) OR ((ALL IN (Test)))
              IF (MN030 \ socnet = 1)
              SN014_Privacy (INTRODUCTION PRIVACY SN)
                     The following set of questions should be answered by the respondent in private. If there are any other persons in the room
                     at this point, please remind them that parts of the interview are of a private nature and should be answered by each
                     respondent on his or her own.
                     Start of a non-proxy section. If the respondent is not capable of answering any of these question on her/his own, press
                     CTRL-K at each question.

    No need to explain, respondent is interviewed in private
    Explained private nature of the interview to third persons, left the room

                     3. Explained private nature of the interview to third persons, did not leave the room
                      IF (SN014 Privacv = RESPONSE)
                      SN001_Introduction (INTRODUCTION SN)
                            Now I am going to ask some questions about your relationships with other people. Most people discuss with others
                            the good or bad things that happen to them, problems they are having, or important concerns they may have. Looking back over the last 12 months, who are the people with whom you most often discussed important things? These people may include your family members, friends, neighbors, or other acquaintances. Please refer to these
                            people by their first names.
                             1. Continue
                             IF (SN001 Introduction = Refusal)
                             1
                             ELSE
                             LOOP cnt := 1 TO 6
                                     IF ((cnt > 1 AND ([cnt - 11.SN002a NoMore = a5))
                                            ı
                                           FLSE
                                            IF (piIndex = 7)
                                               1
                                                   1
                                                   ELSE
                                                    IF (niIndex = 1)
                                                      1
                                                           ELSE
                                                           SN002a_NoMore (Any more)
Are there any other people (with whom you often discuss things that are important
                                                                 to you)?
                                                                 Click '1. Yes' immediately when it is obvious there are others
                                                          ENDIF
                                                   ENDIF
IF (SN002a NoMore = a1)
                                                   1
                                                           IF (niIndex = 7)
                                                           ELSE
                                                           SN002_Roster (FIRST NAME OF ROSTER N)
                                                                 Please give me the first name of the person with whom you /
                                                                 discuss things that are important to you:
                                                                 STRING
                                                           FNDIF
                                                           IF (((SN002_Roster = Refusal OR (SN002_Roster = DontKnow) OR (SN002_Roster =
                                                           Ī
                                                           ELSE
                                                           SN005_NetworkRelationship (NETWORK RELATIONSHIP)
                                                                 What is ^SN002_Roster;'s relationship to you? Prompt if needed: so this person is your...
                                                                 1. Spouse/Partner
                                                                 2. Mother
                                                                 Father
                                                                 4. Mother-in-law
                                                                 5. Father-in-law
                                                                 Stepmother
                                                                 7. Stepfather
                                                                 8. Brother
                                                                 9. Sister
                                                                 10. Child
                                                                 11. Step-child/your current partner's child
                                                                 13. Daughter-in-law
                                                                 14. Grandchild
                                                                 15. Grandparent
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16. Aunt
                             18. Niece
                             19. Nephew
                             20. Other relative
                             21. Friend
                             22. (Ex-)colleague/co-worker
                             23. Neighbour
                             24. Ex-spouse/partner
                             25. Minister, priest, or other clergy26. Therapist or other professional helper
                             27. Housekeeper/Home health care provider
                             96. None of these
                ENDIF
ENDIF
             [cnt]
     ENDIF
  ENDLOOP
SN003a_AnyoneElse (ANY MORE)
 Is there anyone (else) who is very important to you for some other reason?
  IF (SN003a AnvoneElse = a1)
  SN003_AnyoneElse (FIRST NAME OF ROSTER 7)
         Please give me the first name of a person who is important to you for some other reason.
         IF (SN003 AnvoneElse = RESPONSE)
         1
                IF (niIndex = 7)
                FI SF
                IF (niIndex = 1)
                       ı
                       ELSE
                       SN002a_NoMore (Any more)
Are there any other people (with whom you often discuss things that are important
                             to you)?
                             Click '1. Yes' immediately when it is obvious there are others
                             1. Yes
                      ENDIF
                ENDIF
                 IF (SN002a \ NoMore = a1)
                       IF (niIndex = 7)
                       I
                       ELSE
                       SN002_Roster (FIRST NAME OF ROSTER N)
                             Please give me the first name of the person with whom you [MOST OFTEN/ of
                             discuss things that are important to you:
                       ENDIF
                       IF (((SN002_Roster = Refusal OR (SN002_Roster = DontKnow) OR (SN002_Roster =
                    991))
                       ı
                       ELSE
                       SN005_NetworkRelationship (NETWORK RELATIONSHIP)
                             What is ^SN002_Roster; 's relationship to you?
                             Prompt if needed: so this person is your...

    Spouse/Partner

                             2. Mother
                             3. Father
                             4. Mother-in-law
5. Father-in-law
                             6. Stepmother
                             7. Stepfather
                             8. Brother
                             9. Sister
                             10. Child
                             11. Step-child/your current partner's child 12. Son-in-law
                             13. Daughter-in-law

    Grandchild
    Grandparent

                             17. Uncle
                             18. Niece
                             19. Nephew
                             20. Other relative
                             21. Friend
                             22. (Ex-)colleague/co-worker
                             23. Neighbour
                             24. Ex-spouse/partner
25. Minister, priest, or other clergy
26. Therapist or other professional helper
                             27. Housekeeper/Home health care provider
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96. None of these
             ENDIF
ENDIF
| ENDIF
ENDIF
IF (Sizeofsocialnetwork > 0)
SN008_Intro_closeness (INTRODUCTION CLOSENESS)
      Now I would like to ask a few more questions about the people who are close to you.
       LOOP cnt := 1 TO 7
       IF (NOT((((SN_Roster[cnt].SN002_Roster = DontKnow OR (SN_Roster[cnt].SN002_Roster =
           Refusal) OR (SN_Roster[cnt].SN002_Roster = Empty) OR (SN_Roster[cnt].SN002_Roster =
              IF (FLRosterName <> Emntv)
                            IF ((FLRosterRelation = a10 OR (FLRosterRelation = a11))
                            IF (MN006 NumFamR <> 1)
                                   IF (num of preloadchildren > 0)
                                          SN018_PreloadMatch (LINK TO PRELOAD CHILD)
You just mentioned your child ^FLRosterName;. I would like to confirm if this child was mentioned by your partner or in a
                                                previous interview.
                                                Tick the child if available in the list
                                                ^PreloadChild[1];
                                                 ^PreloadChild[2];
                                                 ^PreloadChild[3]:
                                                 ^PreloadChild[4];
                                                 ^PreloadChild[5];
                                                ^PreloadChild[6];
^PreloadChild[7];
                                                 ^PreloadChild[8];
                                                 ^PreloadChild[9];
                                                 ^PreloadChild[10]:
                                                 ^PreloadChild[11];
                                                 ^PreloadChild[12];
                                                 ^PreloadChild[13];
                                                 ^PreloadChild[14];
                                                 ^PreloadChild[15];
                                                 ^PreloadChild[16];
                                                ^PreloadChild[17]:
                                                ^PreloadChild[18];
                                                 ^PreloadChild[19];
                                                 ^PreloadChild[20];
                                                96. Another child:
                                                 IF ((SN018_PreloadMatch = RESPONSE AND
                                              (SN018 PreloadMatch <> a961)
                                                 FLSE
                                                 SN005a_Gender (NETWORK PERSON GENDER)
                                                       Code sex of ^FLRosterName; ^localRelationText;
                                                       2. Female
                                                     SN006_NetworkProximity (NETWORK Proximity)
                                                       Please look at card 4
                                                        Where does ^FLRosterName; ^localRelationText; live?

    In the same household
    In the same building

                                                       3. Less than 1 kilometre away
                                                       4. Between 1 and 5 kilometres away
5. Between 5 and 25 kilometres away
                                                       6. Between 25 and 100 kilometres away
                                                        7. Between 100 and 500 kilometres away
                                                       8. More than 500 kilometres away
                                          |
ELSE
                                                 ENDIF
                                      ı
                                          SN005a_Gender (NETWORK PERSON GENDER)
                                                Code sex of ^FLRosterName; ^localRelationText;
                                                2. Female
                                               SN006_NetworkProximity (NETWORK Proximity)
                                                Please look at card 4
                                                Where does ^FLRosterName; ^localRelationText; live?

    In the same household
    In the same building

                                                3. Less than 1 kilometre away
                                                4. Between 1 and 5 kilometres away5. Between 5 and 25 kilometres away
                                                6. Between 25 and 100 kilometres away
                                                   Between 100 and 500 kilometres away
                                                8. More than 500 kilometres away
                                      ı
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ENDIF
ELSE
      ı
          SN006_NetworkProximity (NETWORK Proximity)
                 Please look at card 4
                 Where does ^FLRosterName; ^localRelationText; live?
1. In the same household
2. In the same building
                 3. Less than 1 kilometre away
                 4. Between 1 and 5 kilometres away5. Between 5 and 25 kilometres away
                 6. Between 25 and 100 kilometres away
                 7. Between 100 and 500 kilometres away
                 8. More than 500 kilometres away
  ENDIF
ELSE
   IF ((FLRosterRelation = a1 AND ((MN002_Person[1].MaritalStatus = a1 OR
      (MN002 Person[11.MaritalStatus = a2)))
           ı
          FLSE
          IF (((((((FLRosterRelation = a3 OR (FLRosterRelation = a5) OR
               (FLRosterRelation = a7) OR (FLRosterRelation = a8) OR (FLRosterRelation = a7) OR (FLRosterRelation = a17) OR (FLRosterRelation = a17) OR (FLRosterRelation = a17) OR
              (FLRosterRelation = a19))
                  ELSE
                  IF (((((((FLRosterRelation = a2 OR (FLRosterRelation = a4) OR (FLRosterRelation = a6) OR (FLRosterRelation = a9) OR (FLRosterRelation = a13) OR (FLRosterRelation = a16) OR
                      (FLRosterRelation = a18))
                          SN005a_Gender (NETWORK PERSON GENDER)
                                Code sex of ^FLRosterName; ^localRelationText;
                                 1. Male
                                2. Female
                     ENDIF
                  ENDIF
                  IF (NOT((FLRosterRelation = a2 OR (FLRosterRelation = a3)))
                      SN006_NetworkProximity (NETWORK Proximity)
                         Please look at card 4
                         Where does ^FLRosterName; ^localRelationText; live?
                         1. In the same household
                         2. In the same building
                         3. Less than 1 kilometre away
                        4. Between 1 and 5 kilometres away5. Between 5 and 25 kilometres away
                         6. Between 25 and 100 kilometres away
                         7. Between 100 and 500 kilometres away
8. More than 500 kilometres away
              ENDIF
          ENDIF
   ENDIF
   IF (NOT((FLRosterRelation = a2 OR (FLRosterRelation = a3)))
   IF (NOT(SN006 NetworkProximity = a1))
          \overline{\phantom{a}}
               SN007_NetworkContact (NETWORK CONTACT)
                 During the past twelve months, how often did you have contact with 

^FLRosterName; ^localRelationText; either in person, by phone or
                 mail, email or any other electronic means?

    Daily
    Several times a week

                 3. About once a week
                 4. About every two weeks
                 About once a month
                 6. Less than once a month
                 7. Never
     ENDIF
SN009_Network_Closeness (Network Closeness)
  How close do you feel to ^FLRosterName; ^localRelationText;?
  Read out.;

    Not very close
    Somewhat close

  3. Very close
  4. Extremely close
   IF (FLRosterRelation = a1)
   IF (MN005 ModeOues = a1)
               SN027_YearOfBirthSNMember (YEAR OF BIRTH SN MEMBER)
                 In which year was ^FLRosterName; ^localRelationText; born?
                 If respondent does not know the exact year of birth, ask for an
                 estimate
```

```
NUMBER [1875..2020]
                                          ENDIF
                                      1
                                   IF (NOT((FLRosterRelation = a10 OR (FLRosterRelation = a11)))
                                           SN027_YearOfBirthSNMember (YEAR OF BIRTH SN MEMBER)
                                                In which year was ^FLRosterName; ^localRelationText; born? If respondent does not know the exact year of birth, ask for an
                                                 NUMBER [1875..2020]
                                      1
                                          ELSE
                                           IF (((FLRosterRelation = a10 OR (FLRosterRelation = a11) AND
                                              (MN006 NumFamR <> 1))
                                                  IF ((SN018_PreloadMatch = RESPONSE AND
                                                     (SN018 PreloadMatch <> a96))
                                                         ELSE
                                                         SN027_YearOfBirthSNMember (YEAR OF BIRTH SN
                                                              MEMBER)
                                                               In which year was ^FLRosterName; ^localRelationText;
                                                               If respondent does not know the exact year of birth, ask
                                                               for an estimate
                                                               NUMBER [1875..2020]
                                            ENDIF
ENDIF
                           | | ENDIF
                        [cnt]
                 ENDIF
             ENDLOOP
      ENDIF
      IF(Sizeofsocialnetwork = 0)
       SN017_Network_Satisfaction (EMPTY NETWORK SATISFACTION)
             You indicated that there is no one with whom you discuss important matters, and no one who is important to you for some other reason. On a scale from 0-10, where 0 means completely dissatisfied and 10 means completely satisfied, how satisfied are you with this (situation)?
             NUMBER [0..10]
  ı
      ELSE
       SN012_Network_Satisfaction (NETWORK SATISFACTION)
             Overall, on a scale from 0 to 10, where 0 means completely dissatisfied and 10 means completely
             satisfied, how satisfied are you with the
                                            we have just talked about?
             NUMBER [0..10]
      ENDIF
ENDIF
LOOP\ X := 1\ TO\ 14
IF ((nName[X] <> Emntv AND (nName[X] <> ))
       AND (FL_Unmatched_NEW_SN_ANSWER[4] = Empty) AND (FL_Unmatched_NEW_SN_ANSWER[5] = Empty) AND (FL_Unmatched_NEW_SN_ANSWER[6] = Empty) AND (FL_Unmatched_NEW_SN_ANSWER[6] = Empty) AND (FL_Unmatched_NEW_SN_ANSWER[7] = Empty) AND (FL_Unmatched_NEW_SN_ANSWER[8] = Empty)
           AND (FL_Unmatched_NEW_SN_ANSWER[9] = Empty) AND (FL_Unmatched_NEW_SN_ANSWER[10] =
          Empty) AND (FL_Unmatched_NEW_SN_ANSWER[11] = Empty) AND (FL_Unmatched_NEW_SN_ANSWER[12] = Empty) AND (FL_Unmatched_NEW_SN_ANSWER[13] = Empty) AND (FL_Unmatched_NEW_SN_ANSWER[14] = Empty)))
              THIS_INTERVIEW (Link to)
                    In a previous interview you mentioned ^piName; ^piRelation;. Did you mention him/her again
                    If respondent confirms that ^piName; was mentioned today, check FIRST list below for
                    ^piName; and enter the corresponding number.
                    If ^piName; was not mentioned today, enter 96 (Person not mentioned again this time).
                    Persons mentioned this time:
                     `FL_Unmatched_NEW_SN_ANSWER[1];
                    ^FL_Unmatched_NEW_SN_ANSWER[2];
^FL_Unmatched_NEW_SN_ANSWER[3];
^FL_Unmatched_NEW_SN_ANSWER[4];
                    ^FL_Unmatched_NEW_SN_ANSWER[5]
                    96. Person not mentioned again this time;
                     IF ((THIS INTERVIEW = RESPONSE AND (THIS INTERVIEW <> a96))
                     IF (piRelation <> TempRelationshipString)
```

```
SN840_Confirm (Confirm mismatched relation)
                                                         The relationship you reported earlier with ^piName; ^piRelation; is different than
                                                         the relationship you reported this time ^TempRelationshipString;. Is this the same
                                                        person?
If the respondent says that ^piName; was wrongly linked, please go back by using
                                                         the arrow-left key and correct your answer.
                                                         1. Yes, same person
                                          ENDIF
ELSE
                                            IF (THIS INTERVIEW = a96)
                                                   SN023_whathappnd (What happened)
                                                        FL_SN023_2; FL_SN023_3; What is the main reason you didn't mention 

^piName; ^piRelation; this time?

1. I forgot, ^piName; should have been included
                                                         2. I moved
                                                         3. ^piName; moved
                                                         4. ^piName; died
                                                         5. I became ill or had a health problem
                                                         6. ^piName; became ill or had a health problem
                                                         7. Respondent does not recognize the named person
                                                         8. We are no longer close
                                                         9. Wrong, ^piName; WAS mentioned this time
                                                       CHECK: (NOT((SN023_whathappnd = a9 AND (THIS_INTERVIEW = a96))) [Pl
                                                        no back to the previous question and link this p
                                              ENDIF
                                   ENDIF
ELSE
                                 ı
                                         SN023_whathappnd (What happened)

^FL_SN023_2;^FL_SN023_3; What is the main reason you didn't mention ^piName;

^piRelation; this time?
                                           1. I forgot, ^piName; should have been included
                                           3. ^piName: moved
                                           4. ^piName; died
                                           5. I became ill or had a health problem
                                           6. ^piName; became ill or had a health problem
7. Respondent does not recognize the named person
                                           8. We are no longer close
                                           9. Wrong, ^piName; WAS mentioned this time
                                           97. Other reason
                                     ENDIF
                             ENDIF
                          1
                    SN015_Who_present (WHO WAS PRESENT)
                      Check who was present during this section.
                      Code all that apply.;

    Respondent alone

                      Partner present
                      3. Child(ren) present
                       4. Other(s)
                    CHECK: (NOT((count(SN015_Who_present) > 1 AND ((a1 IN (SN015_Who_present)))) [Cannot select -respondent
              SN841_EndNonProxy (WHO ANSWERED THE QUESTIONS IN SN)
                CHECK: Who answered the questions in this section?
                1. Respondent
                Section not answered (proxy interview)
         ENDIF
  ENDIF
DN888_IntroductionDNTwo
  Now I will ask some more questions about your background.
   IF ((Preload.PRELOAD_DN026_NaturalParentAlive[11] <> a5 OR (Sec_SN.SN903_FatherInSocialNetwork = 1))
   IF (piParentAlive = 1)
          IF (((piIndex = 1 AND (Sec_SN.SN904_MotherInSocialNetwork = 1) OR ((piIndex = 2 AND (Sec_SN.SN903 FatherInSocialNetwork = 1)))
                ELSE
                IF ((niIndex = 1 OR (niIndex = 2)))
                       П
                           DN026_NaturalParentAlive (IS NATURAL PARENT STILL ALIVE)
                             Is[your][natural][mother/ father] still alive?
                             1. Yes
                             5. No.
                              IF (DN026 NaturalParentAlive = a5)
```

```
DN127_YearOfDeathParent (AGE OF DEATH OF PARENT)
                          In what year did [your][mother/ father] die?
                          NUMBER [1800..2020]
                    ENDIF
                    IF (DN026 NaturalParentAlive = a5)
                    DN027_AgeOfDeathParent (AGE OF DEATH OF PARENT)
                          NUMBER [10..120]
                ı
                    ELSE
                    IF ((DN026 NaturalParentAlive = a1 AND (MN101 Longitudinal = 0))
                           DN028_AgeOfNaturalParent (AGE OF NATURAL PARENT)
                                 How old is[your]
                                                  [mother/ father] now?
                                 NUMBER [40..120]
                                  IF (DN028 AgeOfNaturalParent = RESPONSE)
                                  CHECK: (DN028_AgeOfNaturalParent >= MN808_AgeRespondent10) [Age should be at
                                     least ten years above respondent's age. If age is correct, please press "suppress" and enter
                                     a remark to explain;]
                                 ENDIF
                         ENDIF
                ENDIF
         ELSE
                    IF (MN101 Longitudinal = 0)
                    DN028_AgeOfNaturalParent (AGE OF NATURAL PARENT)
                          How old is/
                                            mother/ father] now?
                          NUMBER [40..120]
                           IF (DN028 AgeOfNaturalParent = RESPONSE)
                           CHECK: (DN028_AgeOfNaturalParent >= MN808_AgeRespondent10) [Age should be at least ten
                               years above respondent's age. If age is correct, please press "suppress" and enter a remark to
                              explain;]
                          ENDIF
                  ENDIF
         ENDIF
      ENDIF
IF ((MN101 Lonaitudinal = 0 OR (MN101 Lonaitudinal = Emptv))
DN629_JobSitParent10 (JOB SITUATION OF PARENT 10)
      Please look at card 5. In general, which of the following best describes [when you were about 10 years old?
                                                                                           er/ father]'s employment situation
      2. Employed or self-employed (including working for family business)
     3. Unemployed4. Permanently sick or disabled
      97. Other
       IF (DN629 JobSitParent10 = a2)
      DN029_JobOfParent10 (NAME OR TITLE OF JOB OF PARENT)
                                                   er] had when you were about 10 years old? Please give the exact name or title.
            STRING
             IF (NOT(DN029 JobOfParent10 = Refusal))
             _
                 DN029c_JobOfParent10Code (JOBCODER - NAME OR TITLE OF JOB)

I will now search for this job title among official jobs titles in our database.
                   Re-type the job title and select the best match from the drop-down list. If you navigate or scroll down, you
                   will find more job titles.
                   If you don't find the job title, ask the R to think of a different name for the job or to give a broader or a more
                   specific job description.
                   If you cannot find any good match at all, type 991.
                   STRING
                 JOBCODER: InDataOccupations
                    IF ((NOT(DN029c_lobOfParent10Code = Empty) AND (NOT(DN029c_lobOfParent10Code = 991)))
                    DN029d_JobOfParent10Code (JOBCODER - NEXT)
                          Please verify that you selected the correct job title:
                          ^DN029c_JobOfParent10Code;
                          If this is not the correct job title, go back and select the best match from the drop-down list.
                  ENDIF
            ENDIF
       ENDIF
   DNO51_HighestEduParent (HIGHEST EDUCATIONAL DEGREE OF PARENT)
Please look at card 1. What is the highest school certificate or degree that yo
      If respondent mentions foreign degree/certificate, please ask if he/she can fit their degree into the given categories, if they
     cannot, please use the "other" option and type it in (next screen).

1. No schooling/education at all
      2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country specific degr.]
      3. Country specific category
      4. Country specific category
      5. Country specific category
```

```
6. Country specific category
      7. Country specific category
      8. Country specific category
9. Country specific category
10. Country specific category
      11. Country specific category
      12. Country specific category
      13. Country specific category
      14. Country specific category
      Country specific category
      16. Country specific category
      17. Country specific category
      18. Country specific category
19. Country specific category
      20. Country specific category
      95. No degree yet/still in school
      97. Other
       IF (DN051 HighestEduParent = a97)
       DN052_OtherHighestEduParent (OTHER HIGHEST EDUCATION PARENT)
                                                                                         obtained?
             Which other school certificate or degree has
    DN053_FurtherEduParent (FURTHER EDUCATION OR VOCATIONAL TRAINING PARENT)
      Please look at card 2. Which degrees of higher education or vocational training does
                                                                                                                             have?
      Code all that apply.;
      SET OF 1. No higher education/vocational training
      2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country specific degr.]
      3. Country specific category
      4. Country specific category
      5. Country specific category
      6. Country specific category7. Country specific category
      8. Country specific category
      9. Country specific category
      10. Country specific category
      11. Country specific category
      12. Country specific category
      13. Country specific category14. Country specific category
      15. Country specific category
      16. Country specific category
      17. Country specific category
      18. Country specific category
      19. Country specific category
      20. Country specific category
      95. Still in education/vocational training
       IF ((a97 IN (DN053 FurtherEduParent))
       DN054_WhichOtherEduParent (OTHER HIGHEST PARENT)
              Which other degree of higher education or vocational training has [yo
             STRING
      ENDIF
ENDIE
IF (niParentAlive = 1)
IF ((piIndex = 2 OR (piIndex = 1))
       IF (DN026 NaturalParentAlive = a1)
               DN030_LivingPlaceParent (WHERE DOES PARENT LIVE)
Please look at card 4.
                     Where does[your][mother/ father] live?

    In the same household
    In the same building

                     3. Less than 1 kilometre away
                     4. Between 1 and 5 kilometres away 5. Between 5 and 25 kilometres away
                     6. Between 25 and 100 kilometres away
                     7. Between 100 and 500 kilometres away
8. More than 500 kilometres away
                      IF (DN030 LivinaPlaceParent > a1)
                      DN032_ContactDuringPast12Months (PERSONAL CONTACT WITH PARENT DURING PAST 12 MONTHS)
                            During the past twelve months, how often did you have contact with [your] [mother/ father], either in person, by phone, mail, email or any other electronic means?
                             1. Daily

    Several times a week
    About once a week

                             4. About every two weeks
                             5. About once a month
                            6. Less than once a month 7. Never
                   DN033_HealthParent (HEALTH OF PARENT)
                     How would you describe the health of [your] [mother/ father]? Would you say it is
                     Read out.:
                     1. Excellent

    Very good
    Good

                     4. Fair
                     5. Poor
```

```
ENDIF
                ELSE
                DN033_HealthParent (HEALTH OF PARENT)
                      How would you describe the health of[your][mother/ father]? Would you say it is
                      1. Excellent
                      2. Very good
                      3. Good
                      4. Fair
                      5. Poor
         | ENDIF
      [2]
ELSE
   IF (niParentAlive = 1)
          IF (((piIndex = 1 \ AND \ (Sec\_SN.SN904\_MotherInSocialNetwork = 1) \ OR \ ((piIndex = 2 \ AND \ (Sec\_SN.SN903\_FatherInSocialNetwork = 1))))
                ı
                ELSE
                IF ((piIndex = 1 OR (piIndex = 2))
                       DN026_NaturalParentAlive (IS NATURAL PARENT STILL ALIVE)
                             Is[your][natural][mother/ father] still alive?
1. Yes
                             5. No
                              IF (DN026 NaturalParentAlive = a5)
                              DN127_YearOfDeathParent (AGE OF DEATH OF PARENT)
                                   In what year did [y
                                   NUMBER [1800..2020]
                             ENDIF
IF (DN026 NaturalParentAlive = a5)
                              DN027_AgeOfDeathParent (AGE OF DEATH OF PARENT)
                                   How old was[your][mother/ father] when[she/ he] died?
                                   NUMBER [10..120]
                          ı
                              ELSE
                              IF ((DN026 NaturalParentAlive = a1 AND (MN101 Longitudinal = 0))
                                    DN028_AgeOfNaturalParent (AGE OF NATURAL PARENT)
                                          How old is[your][m
NUMBER [40..120]
                                                             nother/ father] now?
                                           IF (DN028 AgeOfNaturalParent = RESPONSE)
                                           CHECK: (DN028_AgeOfNaturalParent >= MN808_AgeRespondent10) [Age should be at least ten years above respondent's age. If age is correct, please press "suppress" and enter
                                          ENDIF
                                   ENDIF
                      ELSE
                            ENDIF
                              IF (MN101 Lonaitudinal = 0)
                              DN028_AgeOfNaturalParent (AGE OF NATURAL PARENT)
                                   NUMBER [40..120]
                                    IF (DN028 AgeOfNaturalParent = RESPONSE)
                                    CHECK: (DN028_AgeOfNaturalParent >= MN808_AgeRespondent10) [Age should be at least ten
                                       years above respondent's age. If age is correct, please press "suppress" and enter a remark to explain; ]
                                ENDIF
                            ENDIF
                   ENDIF
                ENDIF
          ENDIF
          IF ((MN101 Longitudinal = 0 OR (MN101 Longitudinal = Emptv))
          DN629_JobSitParent10 (JOB SITUATION OF PARENT 10)
                Please look at card 5. In general, which of the following best describes [your][mother/ father]'s employment situation
                when you were about 10 years old?
                2. Employed or self-employed (including working for family business)
                3. Unemployed
                4. Permanently sick or disabled
                5. Homemaker
                97. Other
                 IF (DN629 JobSitParent10 = a2)
                DN029_JobOfParent10 (NAME OR TITLE OF JOB OF PARENT)
                      What was the job[your][mother/ father] had when you were about 10 years old? Please give the exact name or title.
```

```
IF (NOT(DN029 JobOfParent10 = Refusal))
                =
                     DN029c_JobOfParent10Code (JOBCODER - NAME OR TITLE OF JOB)
                       I will now search for this job title among official jobs titles in our database.
Re-type the job title and select the best match from the drop-down list. If you navigate or scroll down, you
                        will find more job titles.
                       If you don't find the job title, ask the R to think of a different name for the job or to give a broader or a more
                        specific job description.
                       If you cannot find any good match at all, type 991.
                       STRING
                     JOBCODER: InDataOccupations
IF ((NOT(DN029c JobOfParent10Code = Empty) AND (NOT(DN029c JobOfParent10Code = 991)))
                        DN029d JobOfParent10Code (JOBCODER - NEXT)
                                Please verify that you selected the correct job title:
                                ^DN029c_JobOfParent10Code;
                                If this is not the correct job title, go back and select the best match from the drop-down list.
                                1. Confirm and continue
                   ENDIF
               ENDIF
        ENDIF
    DNO51_HighestEduParent (HIGHEST EDUCATIONAL DEGREE OF PARENT)
Please look at card 1. What is the highest school certificate or degree that [your] [mother/ father] has obtained?
If respondent mentions foreign degree/certificate, please ask if he/she can fit their degree into the given categories, if they
       cannot, please use the "other" option and type it in (next screen).

1. No schooling/education at all
       2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country specific degr.]
       3. Country specific category
       4. Country specific category
5. Country specific category
       6. Country specific category
       7. Country specific category
8. Country specific category
       9. Country specific category
       10. Country specific category
       11. Country specific category
       12. Country specific category
       13. Country specific category
       Country specific category
       15. Country specific category
       16. Country specific category
       17. Country specific category
       18. Country specific category
       19. Country specific category
       20. Country specific category
       95. No degree yet/still in school
       97. Other
        IF (DN051 HighestEduParent = a97)
        DN052_OtherHighestEduParent (OTHER HIGHEST EDUCATION PARENT)
Which other school certificate or degree has[your][mother/ father]
    DN053_FurtherEduParent (FURTHER EDUCATION OR VOCATIONAL TRAINING PARENT)
Please look at card 2. Which degrees of higher education or vocational training does
       Code all that apply.;
       SET OF 1. No higher education/vocational training
2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country specific degr.]
3. Country specific category
       4. Country specific category
       5. Country specific category6. Country specific category
       7. Country specific category
       8. Country specific category
9. Country specific category
10. Country specific category
       11. Country specific category
       12. Country specific category
       13. Country specific category
       14. Country specific category
       15. Country specific category16. Country specific category
       17. Country specific category
       18. Country specific category
       19. Country specific category
       20. Country specific category
       95. Still in education/vocational training
       97 Other
        IF ((a97 IN (DN053 FurtherEduParent))
        DN054_WhichOtherEduParent (OTHER HIGHEST PARENT)
               Which other degree of higher education or vocational training has[your][mother/ fath
                                                                                                                             obtained?
               STRING
      ENDIF
ENDIF
IF (piParentAlive = 1)
IF ((piIndex = 2 OR (piIndex = 1))
        IF (DN026 NaturalParentAlive = a1)
                    DN030_LivingPlaceParent (WHERE DOES PARENT LIVE)
```

```
Please look at card 4.
                         Where does[your][mother/ father] live?
                         1. In the same household
                         2. In the same building3. Less than 1 kilometre away
                         4. Between 1 and 5 kilometres away
5. Between 5 and 25 kilometres away
6. Between 25 and 100 kilometres away
                         7. Between 100 and 500 kilometres away
                         8. More than 500 kilometres away
                          IF (DN030 LivinaPlaceParent > a1)
                          DN032_ContactDuringPast12Months (PERSONAL CONTACT WITH PARENT DURING PAST 12 MONTHS)
                                During the past twelve months, how often did you have contact with [your] [mother/ father], either in
                                person, by phone, mail, email or any other electronic means?
                                1. Daily
                                2. Several times a week

    About once a week
    About every two weeks

                                5. About once a month
                                6. Less than once a month
                                7. Never
                          ENDIF
                       DN033_HealthParent (HEALTH OF PARENT)
                         How would you describe the health of[your][mother/ father]? Would you say it is
                         Read out.:
                         1. Excellent
                         2. Very good
                         3. Good
                         4. Fair
                         5. Poor
            | ENDIF
             DN033_HealthParent (HEALTH OF PARENT)
                   How would you describe the health of [your] [mother/father]? Would you say it is
                   Read out.;
                  1. Excellent
                  2. Very good
                  3. Good
                  4. Fair
                  5. Poor
         ENDIF
      ENDIF
  [2]
ENDIF
IF ((Preload.PRELOAD_DN026_NaturalParentAlive[2] <> a5 OR (Sec_SN.SN904_MotherInSocialNetwork = 1))
IF (niParentAlive = 1)
      IF (((piIndex = 1 AND (Sec_SN.SN904_MotherInSocialNetwork = 1) OR ((piIndex = 2 AND
         (Sec SN.SN903 FatherInSocialNetwork = 1)))
            ELSE
             IF ((piIndex = 1 OR (piIndex = 2))
                    DN026_NaturalParentAlive (IS NATURAL PARENT STILL ALIVE)
                        Is[your][natural][mother/ father] still alive?
1. Yes
5. No
                          IF (DN026 NaturalParentAlive = a5)
                          DN127_YearOfDeathParent (AGE OF DEATH OF PARENT)
                                In what year did /
                               NUMBER [1800..2020]
                          ENDIF
                          IF (DN026 NaturalParentAlive = a5)
                          DN027_AgeOfDeathParent (AGE OF DEATH OF PARENT)
                               How old was[your][mother/ father] when[she/ he] died? NUMBER [10..120]
                      ı
                         FLSF
                          IF ((DN026 NaturalParentAlive = a1 AND (MN101 Longitudinal = 0))
                                DN028_AgeOfNaturalParent (AGE OF NATURAL PARENT)
                                      How old is [your
                                                       [mother/ father] now?
                                      NUMBER [40..120]
                                       IF (DN028 AgeOfNaturalParent = RESPONSE)
                                       CHECK: (DN028_AgeOfNaturalParent >= MN808_AgeRespondent10) [Age should be at
                                           least ten years above respondent's age. If age is correct, please press "suppress" and enter
                                          a remark to explain;]
                                   ENDIF
                             ENDIF
                  | ENDIF
```

```
IF (MN101 Lonaitudinal = 0)
                      DN028_AgeOfNaturalParent (AGE OF NATURAL PARENT)
                             How old is/
                                                      her/ father] now?
                             NUMBER [40..120]
                              IF (DN028 AgeOfNaturalParent = RESPONSE)
                              CHECK: (DN028_AgeOfNaturalParent >= MN808_AgeRespondent10) [Age should be at least ten years above respondent's age. If age is correct, please press "suppress" and enter a remark to
                                   explain:1
                             ENDIF
                     ENDIF
          ENDIF
      ENDIF
ENDIF
IF ((MN101 Lonaitudinal = 0 OR (MN101 Lonaitudinal = Emptv))
DN629_JobSitParent10 (JOB SITUATION OF PARENT 10)
      Please look at card 5. In general, which of the following best describes [)
                                                                                                    ther/ father]'s employment situation
      when you were about 10 years old?
      2. Employed or self-employed (including working for family business)
      3. Unemployed
      4. Permanently sick or disabled
      5. Homemaker
      97. Other
       IF (DN629 JobSitParent10 = a2)
       DN029_JobOfParent10 (NAME OR TITLE OF JOB OF PARENT)
                                                          had when you were about 10 years old? Please give the exact name or title.
              STRING
               IF (NOT(DN029_JobOfParent10 = Refusal))
               DN029c_JobOfParent10Code (JOBCODER - NAME OR TITLE OF JOB)
                     I will now search for this job title among official jobs titles in our database.

Re-type the job title and select the best match from the drop-down list. If you navigate or scroll down, you
                      will find more job titles.
                     If you don't find the job title, ask the R to think of a different name for the job or to give a broader or a more
                     specific job description.
                     If you cannot find any good match at all, type 991.
                     STRING
                   JOBCODER: InDataOccupations
IF ((NOT(DN029c_lobOfParent10Code = Empty) AND (NOT(DN029c_lobOfParent10Code = 991)))
                      DN029d_JobOfParent10Code (JOBCODER - NEXT)
                             Please verify that you selected the correct job title:
                             ^DN029c_JobOfParent10Code;
                             If this is not the correct job title, go back and select the best match from the drop-down list.
                              1. Confirm and continue
                     ENDIF
             ENDIF
          1
    DN051_HighestEduParent (HIGHEST EDUCATIONAL DEGREE OF PARENT)
Please look at card 1. What is the highest school certificate or degree that[your][mother/ father] has obtained?
If respondent mentions foreign degree/certificate, please ask if he/she can fit their degree into the given categories, if they
      cannot, please use the "other" option and type it in (next screen).

1. No schooling/education at all
      2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country specific degr.]
      3. Country specific category
      4. Country specific category
      5. Country specific category
      6. Country specific category
      7. Country specific category
8. Country specific category

    Country specific category

      10. Country specific category
      11. Country specific category12. Country specific category
      13. Country specific category
      14. Country specific category15. Country specific category
      16. Country specific category
      17. Country specific category
      18. Country specific category
      19. Country specific category
      20. Country specific category
      95. No degree yet/still in school
      97. Other
       IF (DN051 HighestEduParent = a97)
       DN052_OtherHighestEduParent (OTHER HIGHEST EDUCATION PARENT)
             Which other school certificate or degree has
    DN053_FurtherEduParent (FURTHER EDUCATION OR VOCATIONAL TRAINING PARENT)
      Please look at card 2. Which degrees of higher education or vocational training does[y
      Code all that apply.;
       SET OF 1. No higher education/vocational training
      2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country specific degr.]
3. Country specific category
      4. Country specific category
```

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5. Country specific category
               6. Country specific category
              7. Country specific category
8. Country specific category
9. Country specific category
               Country specific category
               11. Country specific category
               12. Country specific category
               13. Country specific category
               Country specific category
               15. Country specific category
               16. Country specific category
              17. Country specific category
18. Country specific category
               19. Country specific category
               20. Country specific category
               95. Still in education/vocational training
               97. Other
                IF ((a97 IN (DN053 FurtherEduParent))
               DN054_WhichOtherEduParent (OTHER HIGHEST PARENT)
Which other degree of higher education or vocational training has[your][mother/ father] obtained?
              ENDIF
        ENDIF
        IF (niParentAlive = 1)
        IF ((piIndex = 2 OR (piIndex = 1))
                IF (DN026 NaturalParentAlive = a1)
                       DN030_LivingPlaceParent (WHERE DOES PARENT LIVE)
                             Please look at card 4.
                             Where does[your][mo
                                                       er/ father] live?
                             1. In the same household
                             2. In the same building3. Less than 1 kilometre away
                             4. Between 1 and 5 kilometres away
                             5. Between 5 and 25 kilometres away 6. Between 25 and 100 kilometres away
                             7. Between 100 and 500 kilometres away
                             8. More than 500 kilometres away
                              IF (DN030 LivinaPlaceParent > a1)
                              DN032_ContactDuringPast12Months (PERSONAL CONTACT WITH PARENT DURING PAST 12 MONTHS)
                                    During the past twelve months, how often did you have contact with [your] [mother/ father], either in
                                    person, by phone, mail, email or any other electronic means?

1. Daily
                                    2. Several times a week
                                    3. About once a week4. About every two weeks
                                    5. About once a month
                                    6. Less than once a month7. Never
                              ENDIF
                           DN033_HealthParent (HEALTH OF PARENT)
                             How would you describe the health of [your] [mother/ father]? Would you say it is
                             Read out.;
1. Excellent
                             2. Very good
                             3. Good
                             4. Fair
                             5. Poor
                      ENDIF
               ELSE
                DN033_HealthParent (HEALTH OF PARENT)
                      How would you describe the health of [your] [mother/ father]? Would you say it is
                      Read out.;
                      1. Excellent
                      2. Very good
                      3. Good
                      4. Fair
                     5. Poor
           ENDIF
        ENDIF
    [1]
ELSE
        IF (niParentAlive = 1)
        IF (((piIndex = 1 AND (Sec_SN.SN904_MotherInSocialNetwork = 1) OR ((piIndex = 2 AND (Sec_SN.SN903_FatherInSocialNetwork = 1)))
               ELSE
               IF ((piIndex = 1 OR (piIndex = 2))
                           DN026_NaturalParentAlive (IS NATURAL PARENT STILL ALIVE)
                             Is[your][natural][mother/ father] still alive?
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5. No
                    IF (DN026 NaturalParentAlive = a5)
                    DN127_YearOfDeathParent (AGE OF DEATH OF PARENT)
                         In what year did [your][mother/ father] die? NUMBER [1800..2020]
                    ENDIF
                    IF (DN026 NaturalParentAlive = a5)
                    DN027_AgeOfDeathParent (AGE OF DEATH OF PARENT)
                          How old was[your][mother/ father] when[she/ he] died? NUMBER [10..120]
                  ELSE
                    IF ((DN026 NaturalParentAlive = a1 AND (MN101 Longitudinal = 0))
                           DN028_AgeOfNaturalParent (AGE OF NATURAL PARENT)
                                 How old is [you
                                                   mother/ father] now?
                                 NUMBER [40..120]
                                 IF (DN028 AgeOfNaturalParent = RESPONSE)
                                  ⊟
                                      CHECK: (DN028_AgeOfNaturalParent >= MN808_AgeRespondent10) [Age should be at
                                      least ten years above respondent's age. If age is correct, please press "suppress" and enter
                                     a remark to explain;]
                                ENDIF
                          ENDIF
                  ENDIF
         ELSE
                    IF (MN101 Lonaitudinal = 0)
                    DN028_AgeOfNaturalParent (AGE OF NATURAL PARENT)
                          How old is vour
                                            [mother/ father] now?
                          NUMBER [40..120]
                           IF (DN028 AgeOfNaturalParent = RESPONSE)
                           CHECK: (DN028_AgeOfNaturalParent >= MN808_AgeRespondent10) [Age should be at least ten
                              years above respondent's age. If age is correct, please press "suppress" and enter a remark to
                          ENDIF
                  ENDIF
         ENDIF
      ENDIF
ENDIF
IF ((MN101 Lonaitudinal = 0 OR (MN101 Lonaitudinal = Emptv))
DN629_JobSitParent10 (JOB SITUATION OF PARENT 10)
      Please look at card 5. In general, which of the following best describes [your][mother/ father]'s employment situation
     when you were about 10 years old?

    Retired

     2. Employed or self-employed (including working for family business)
     3. Unemployed
     4. Permanently sick or disabled
     5. Homemaker
     97. Other
      IF (DN629 JobSitParent10 = a2)
      DN029_JobOfParent10 (NAME OR TITLE OF JOB OF PARENT)
                                                     had when you were about 10 years old? Please give the exact name or title.
            STRING
             IF (NOT(DN029_JobOfParent10 = Refusal))
             DN029c_JobOfParent10Code (JOBCODER - NAME OR TITLE OF JOB)
                   I will now search for this job title among official jobs titles in our database.
Re-type the job title and select the best match from the drop-down list. If you navigate or scroll down, you
                   If you don't find the job title, ask the R to think of a different name for the job or to give a broader or a more
                   specific job description.
                   If you cannot find any good match at all, type 991.
                 JOBCODER: InDataOccupations
IF ((NOT(DN029c_lobOfParent10Code = Empty) AND (NOT(DN029c_lobOfParent10Code = 991)))
                    DN029d_JobOfParent10Code (JOBCODER - NEXT)
                          Please verify that you selected the correct job title:
                          ^DN029c_JobOfParent10Code;
                          If this is not the correct job title, go back and select the best match from the drop-down list.
                           1. Confirm and continue
                   ENDIF
         1
             ENDIF
      ENDIF
   DN051_HighestEduParent (HIGHEST EDUCATIONAL DEGREE OF PARENT)
     Please look at card 1. What is the highest school certificate or degree that (your)[mother/ father] has obtained? If respondent mentions foreign degree/certificate, please ask if he/she can fit their degree into the given categories, if they
      cannot, please use the "other" option and type it in (next screen).
     1. No schooling/education at all
      2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country specific degr.]
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3. Country specific category
      4. Country specific category
      5. Country specific category6. Country specific category7. Country specific category
      8. Country specific category

    Country specific category
    Country specific category

      11. Country specific category
      12. Country specific category
      13. Country specific category
      14. Country specific category
      15. Country specific category16. Country specific category
      17. Country specific category
      18. Country specific category
      19. Country specific category20. Country specific category
      95. No degree yet/still in school
      97. Other
       IF (DN051 HighestEduParent = a97)
       DN052_OtherHighestEduParent (OTHER HIGHEST EDUCATION PARENT)
                                                                                         obtained?
              Which other school certificate or degree has
    DN053_FurtherEduParent (FURTHER EDUCATION OR VOCATIONAL TRAINING PARENT)
        lease look at card 2. Which degrees of higher education or vocational training does
      Code all that apply.;
      SET OF 1. No higher education/vocational training
      2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country specific degr.]
      3. Country specific category
      4. Country specific category
      5. Country specific category
      6. Country specific category
7. Country specific category
8. Country specific category
      9. Country specific category
      10. Country specific category
11. Country specific category
      12. Country specific category
      13. Country specific category
      14. Country specific category
      15. Country specific category
      16. Country specific category
      17. Country specific category
      18. Country specific category
      19. Country specific category
      20. Country specific category
95. Still in education/vocational training
       IF ((a97 IN (DN053 FurtherEduParent))
       DN054_WhichOtherEduParent (OTHER HIGHEST PARENT)
              Which other degree of higher education or vocational training has[your][mother/ father] obtained?
             STRING
      ENDIF
ENDIF
IF (piParentAlive = 1)
IF ((niIndex = 2 OR (niIndex = 1)))
       IF (DN026 NaturalParentAlive = a1)
               DN030_LivingPlaceParent (WHERE DOES PARENT LIVE)
                     Please look at card 4.
                     Where does[your][mo
                     1. In the same household
                     2. In the same building
                     3. Less than 1 kilometre away
                     4. Between 1 and 5 kilometres away
5. Between 5 and 25 kilometres away
6. Between 25 and 100 kilometres away
                     7. Between 100 and 500 kilometres away
                     8. More than 500 kilometres away
                      IF (DN030 LivingPlaceParent > a1)
                      DN032_ContactDuringPast12Months (PERSONAL CONTACT WITH PARENT DURING PAST 12 MONTHS)
                            During the past twelve months, how often did you have contact with[your][mother/ father], either in person, by phone, mail, email or any other electronic means?
                             1. Daily
                             2. Several times a week
                             3. About once a week
                             4. About every two weeks
                             5. About once a month
                            6. Less than once a month7. Never
                   DN033_HealthParent (HEALTH OF PARENT)
                     How would you describe the health of [your] [mother/ father]? Would you say it is
                     Read out.:
                     1. Excellent
                     2. Very good
                    3. Good
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4. Fair
5. Poor
                     ENDIF
            1
               ELSE
                DN033_HealthParent (HEALTH OF PARENT)
                     How would you describe the health of [your] [mother/ father]? Would you say it is
                     Read out.;

    Excellent

                     2. Very good
                     3. Good
                     4. Fair
5. Poor
              ENDIF
         ENDIF
   ENDIF
   IF (MN101 | Ionaitudinal = 0)
   DN034_AnySiblings (EVER HAD ANY SIBLINGS)
         Have you ever had any siblings?
        Include non-biological siblings
        5. No
         IF (DN034 AnvSiblings = a1)
         DN035_OldestYoungestBetweenChild (OLDEST YOUNGEST CHILD)
               Talking about your siblings, were you the oldest child, the youngest child, or somewhere in-between?

    Oldest

               3. In-between
         ENDIF
   ENDIF
   IF (((DN034_AnySiblings = a1 OR (Preload.PRELOAD_DN036_HowManyBrothersAlive > 0) OR ((MN101_Longitudinal = 1 AND
(Preload.PRELOAD DN036 HowManvBrothersAlive = Emptv)))
   DN036 HowManyBrothersAlive (HOW MANY BROTHERS ALIVE)
        How many brothers do you have that are still alive?
        Include non-biological
        NUMBER [0..20]
   ENDIF
   IF (((DN034\_AnySiblings = a1\ OR\ (Preload.PRELOAD\_DN037\_HowManySistersAlive > 0)\ OR\ ((MN101\_Longitudinal = 1\ ANDLOAD\_DN037\_HowManySistersAlive > 0)) \\
(Preload.PRELOAD_DN037_HowManvSistersAlive = Empty)))
   DN037_HowManySistersAlive (HOW MANY SISTERS ALIVE)
        And how many sisters do you have that are still alive?
         Include non-biological
        NUMBER [0..20]
   ENDIF
IF (((CH IN (Test) OR ((ALL IN (Test)))
   IF (MN006 NumFamR = 1)
         CH001_NumberOfChildren (NUMBER OF CHILDREN)
               Now I will ask some questions about your children. How many children do you have that are still alive? Please count all
               natural children, fostered, adopted and stepchildren [, including those of] [your husband/ your wife/ your partner] [{Name
             CHECK: (NOT((Sec_SN.SN906_ChildInSocialNetwork > 0 AND ((CH001_NumberOfChildren = 0 OR
             (CH001_NumberOfChildren = Empty)))) [You mentioned children in the Social network module, please correct.;]
            (CH001 NumberOfChildren > 0)
               IF ((NOT(Preload.PreloadedChildren[1].Name = Empty) OR (Sec SN.SN906 ChildInSocialNetwork > 0))
                      CH201_ChildByINTRO (INTRO PRELOADED CHILDREN)
                           I will read a list of all children we have talked about [today/ today or in a previous interview].
                            Some of your children may be listed twice in this list, others may be missing or we may have missing or
                            wrong information for some children.
                            I would like to go through this list with you and make sure we have complete and correct information for all
                           natural children, fostered, adopted and stepchildren. We are interested in children that are still alive.
                  1
                     ELSE
                      CH603_IntroTextChildren (INTRO IF NO SN OR PRELOADED CHILDREN)
                            We would like to know more about[this
                                                                                    n. Let us begin with the oldest child]. Again, please
                           think of all natural children, fostered, adopted and stepchildren[including those of your husband/ including
                           1. Continue
                      ENDIF
                      LOOP cnt := 1 TO 20
                             IF (NOT(Preload.PreloadedChildren[cnt].Kidcom = Empty))
                                   IF ((niIndex <= GridSize AND ((imForwarded = 0 OR (imForwarded = Empty)))
                                   ı
                                 ELSE
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IF (niRosterChildIndex > 0)
          CH001a_ChildCheck (CHILD CONFIRM)
                Do you have [{dy
                                        nic constructed text based on how the child was loaded 1?
                 Again, please think of all natural children, fostered, adopted and stepchildren [, including
                 those of] [your husband/ your wife/ your partner]
[If a child is listed twice, delete the second one with category "6. Yes, but already
                    ntioned earlier", and keep the first]
                Children overview:;
                1. Yes
                [2. Yes, but child's name, gender or year of birth is incorrect]
[3. No, child of partner from whom R separated.]
[4. No, child died]
                 [5. No, child unknown/ 5. No]
                  6. Yes, but already mentioned earlier]
                [97. No, other reason]
      ELSE
           IF (niPreloadChildIndex > 0)
                  CH001a_ChildCheck (CHILD CONFIRM)
Do you have [{dynamic constructed text based on how the child was loaded}]?
                        Again, please think of all natural children, fostered, adopted and stepchildren [,
                        including those of] [your husband/ your wife/ your partner].
[If a child is listed twice, delete the second one with category "6. Yes, but already
                          entioned earlier", and keep the first]
                        Children overview:;
                        [2. Yes, but child's name, gender or year of birth is incorrect]
[3. No, child of partner from whom R separated.]
[4. No, child died]
                        [5. No, child unknown/ 5. No]
                        [6. Yes, but already mentioned earlier]
[97. No, other reason]
                 FLSE
                  CH001a_ChildCheck (CHILD CONFIRM)
                        Do you have [{dynamic constructed text based on how the child was loaded}]?
                        Again, please think of all natural children, fostered, adopted and stepchildren [,
                        including those of] [your husband/ your wife/ your partner].
[If a child is listed twice, delete the second one with category "6. Yes, but already
                            ntioned earlier", and keep the first]
                        Children overview::
                        1. Yes
                        [2. Yes, but child's name, gender or year of birth is incorrect]
                        [3. No, child of partner from whom R separated.]
                        [4. No, child died]
                        [5. No, child unknown/ 5. No]
                         6. Yes, but already mentioned earlier]
                        [97. No, other reason]
                ENDIF
         ENDIF
   ENDIF
CHECK: (NOT((CH001a_ChildCheck = a97 AND ((piPreloadChildIndex = 0 OR (piPreloadChildIndex =
IF (CH004 FirstNameOfChild = Emptv)
           CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                 ^FL_CH004_5;
                 What is the [correct] first name of [this/ your next] child?
                  lease enter/confirm first name.
                STRING
      ELSE
           CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                 ^FL_CH004_5;
                 What is the [correct] first name of [this/ your next] child?
                  lease enter/confirm first name.
                STRING
           ENDIF
           IF (NOT(CH004 FirstNameOfChild = Empty))
           IF (CH005 SexOfChildN = Emptv)
                  CH005_SexOfChildN (SEX OF CHILD N)
                        Is ^CH004_FirstNameOfChild; male or female?
                        Ask only if unclear.
                        1. Male
                        2. Female
                  ELSE
                  CH005 SexOfChildN (SEX OF CHILD N)
                       Is ^CH004_FirstNameOfChild; male or female?
                        Ask only if unclear.
                       1. Male
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2. Female
                       ENDIF
                       IF (NOT(CH005 SexOfChildN = Empty))
                       IF (CH006 YearOfBirthChildN = Empty)
                              CH006_YearOfBirthChildN (YEAR OF BIRTH CHILD N)
In which year was ^CH004_FirstNameOfChild; born?
Please enter/confirm year of birth.
                                     NUMBER [1875..2020]
                              ELSE
                              CH006_YearOfBirthChildN (YEAR OF BIRTH CHILD N)
In which year was ^CH004_FirstNameOfChild; born?
                                     Please enter/confirm year of birth.
NUMBER [1875..2020]
                  | ENDIF
      | ENDIF
       IF (CH001a ChildCheck = a2)
               CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                      ^FL_CH004_5;
                      What is the [correct] first name of [this/ your next] child?
                      Please enter/confirm first name.
                     STRING
                    CH005_SexOfChildN (SEX OF CHILD N)
                     Is ^CH004_FirstNameOfChild; male or female?
                     Ask only if unclear.

1. Male
                     2. Female
                    CH006_YearOfBirthChildN (YEAR OF BIRTH CHILD N)
                     In which year was ^CH004_FirstNameOfChild; born? Please enter/confirm year of birth. NUMBER [1875..2020]
               ELSE
               IF (((piPreloadChildIndex > 0 OR (((piPreloadChildIndex = 0 OR (piPreloadChildIndex = Empty) AND (piRosterChildIndex > 0)) AND (CH001a ChildCheck = a6))
                       CH505_WhichChildMentionedEarlier (EQUAL TO WHICH CHILD)
                             To which child that was already mentioned earlier is ^FL_CHILD_NAME; equal?
                              ^FLChild[1];
                             ^FLChild[2];
^FLChild[3];
                             ^FLChild[4];
                             ^FLChild[5];
^FLChild[6];
                             ^FLChild[7];
                             ^FLChild[8];
^FLChild[9];
                             ^FLChild[10];
                             ^FLChild[11];
                             ^FLChild[12];
^FLChild[13];
                             ^FLChild[14];
                             ^FLChild[15];
^FLChild[16];
                             ^FLChild[17];
                             ^FLChild[18];
^FLChild[19];
                  ENDIF
             ENDIF
       ENDIF
    [cnt]
ELSE
IF ((Sec_SN.SN906_ChildInSocialNetwork > 0 AND (Sec_SN.SN_Child[cnt - sn_start].Name =
   Response))
       IF ((niIndex <= GridSize AND ((imForwarded = 0 OR (imForwarded = Empty)))
               ı
               ELSE
               IF (niRosterChildIndex > 0)
                       CH001a_ChildCheck (CHILD CONFIRM)
                             Do you have [{dynamic constructed text based on how the child was loaded}]?
                             Again, please think of all natural children, fostered, adopted and stepchildren [,
                             including those of] [your husband/ your wife/ your partner]
[If a child is listed twice, delete the second one with category "6. Yes, but already
                                                    and keep the first]
                             Children overview:;
                             1. Yes
                             [2. Yes, but child's name, gender or year of birth is incorrect]
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1

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[3. No, child of partner from whom R separated.]
[4. No, child died]
                  [5. No, child unknown/ 5. No]
[6. Yes, but already mentioned earlier]
[97. No, other reason]
       ELSE
            IF (piPreloadChildIndex > 0)
                    CH001a_ChildCheck (CHILD CONFIRM)
                          Do you have [{dynamic constructed text based on how the child was
                          Again, please think of all natural children, fostered, adopted and
                          stepchildren [, including those of] [your husband/ your wife/ your partner]. [If a child is listed twice, delete the second one with category "6. Yes, but
                                 dy mentioned earlier", and keep the first]
                          Children overview:;
                           1. Yes
                           [2. Yes, but child's name, gender or year of birth is incorrect]
[3. No, child of partner from whom R separated.]
                           [4. No. child died]
                           [5. No, child unknown/ 5. No]
                            6. Yes, but already mentioned earlier]
                          [97. No, other reason]
               ı
                   ELSE
                    CH001a_ChildCheck (CHILD CONFIRM)
                          Do you have [{dynamic constructed text based on how the child was
                           Again, please think of all natural children, fostered, adopted and
                          stepchildren [, including those of] [your husband/ your wife/ your partner]. [If a child is listed twice, delete the second one with category "6. Yes, but
                                 dy mentioned earlier", and keep the first]
                          Children overview:;
                          1. Yes
                           [2. Yes, but child's name, gender or year of birth is incorrect]
[3. No, child of partner from whom R separated.]
                           [4. No, child died]
                          [5. No, child unknown/ 5. No]
                          [6. Yes, but already mentioned earlier]
[97. No, other reason]
                  ENDIF
           ENDIF
   ENDIF
CHECK: (NOT((CH001a_ChildCheck = a97 AND ((piPreloadChildIndex = 0 OR
(piPreloadChildIndex = Empty)))) [Child was mentioned in the social network and might therefore appear twice. Please check and if same child is listed twice choose option 6 instead of 97;] IF
(CH001a ChildCheck = a1)
   IF (CH004 FirstNameOfChild = Fmpty)
            CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                   ^FL_CH004_5;
                  What is the [correct] first name of [this/ your next] child?
                  Please enter/confirm first name. STRING
       1
           FLSE
            CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                   ^FL_CH004_5;
                   What is the [correct] first name of [this/ your next] child?
                  Please enter/confirm first name. STRING
            ENDIF
            IF (NOT(CH004 FirstNameOfChild = Emptv))
            П
                    IF (CH005 SexOfChildN = Empty)
                    CH005_SexOfChildN (SEX OF CHILD N)
                          Is ^CH004_FirstNameOfChild; male or female?
                           Ask only if unclear.
                          2. Female
               1
                   FLSF
                    CH005_SexOfChildN (SEX OF CHILD N)
                          Is ^CH004_FirstNameOfChild; male or female?
                           Ask only if unclear.
                          1. Male
                          2. Female
                   ENDIF
                   IF (NOT(CH005 SexOfChildN = Emptv))
                           IF (CH006 YearOfBirthChildN = Empty)
                           CH006_YearOfBirthChildN (YEAR OF BIRTH CHILD N)
In which year was ^CH004_FirstNameOfChild; born?
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Please enter/confirm year of birth.
NUMBER [1875..2020]
                             ı
                                  ELSE
                                  CH006_YearOfBirthChildN (YEAR OF BIRTH CHILD N)
In which year was ^CH004_FirstNameOfChild; born?
Please enter/confirm year of birth.
                                         NUMBER [1875..2020]
                        | ENDIF
ENDIF
   | ENDIF
        IF (CH001a ChildCheck = a2)
                 CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                        ^FL_CH004_5;
                        What is the [correct] first name of [this/ your next] child?
                        Please enter/confirm first name. STRING
                      CH005_SexOfChildN (SEX OF CHILD N)
                        Is ^CH004_FirstNameOfChild; male or female?
                        Ask only if unclear.
                        1. Male
                        2. Female
                      CH006_YearOfBirthChildN (YEAR OF BIRTH CHILD N)
In which year was ^CH004_FirstNameOfChild; born?
Please enter/confirm year of birth.
                        NUMBER [1875..2020]
                 ELSE
                 IF (((piPreloadChildIndex > 0 OR (((piPreloadChildIndex = 0 OR (piPreloadChildIndex = Empty) AND (piRosterChildIndex > 0)) AND (CH001a ChildCheck = a6))
                         CH505 WhichChildMentionedEarlier (EOUAL TO WHICH CHILD)
                                 To which child that was already mentioned earlier is ^FL_CHILD_NAME;
                                 equal?
^FLChild[1];
                                 ^FLChild[2];
                                 ^FLChild[3];
^FLChild[4];
                                 ^FLChild[5];
                                 ^FLChild[6];
^FLChild[7];
                                 ^FLChild[8];
                                 ^FLChild[9];
                                 ^FLChild[10];
^FLChild[11];
                                 ^FLChild[12];
                                 ^FLChild[13];
                                 ^FLChild[14];
                                 ^FLChild[15];
                                 ^FLChild[16];
                                 ^FLChild[17];
^FLChild[18];
                                 ^FLChild[19];
                        ENDIF
               ENDIF
        ENDIF
    [cnt]
ELSE
IF (NOT(Preload.PreloadedChildren[cnt - 1].Kidcom = Emptv))
         ı
                 IF ((niIndex <= GridSize AND ((imForwarded = 0 OR (imForwarded = Empty)))
                 I
                ELSE
                 IF (piRosterChildIndex > 0)
                         CH001a_ChildCheck (CHILD CONFIRM)
                                Do you have [{dynamic constructed text based on how the child was
                                Again, please think of all natural children, fostered, adopted and
                                stepchildren [, including those of] [your husband/ your wife/ your partner]. [If a child is listed twice, delete the second one with category "6. Yes, but already mentioned earlier", and keep the first]
                                 Children overview:;
                                 [2. Yes, but child's name, gender or year of birth is incorrect]
[3. No, child of partner from whom R separated.]
                                 [4. No, child died]
                                 [5. No, child unknown/ 5. No]
[6. Yes, but already mentioned earlier]
                                [97. No, other reason]
                          ELSE
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ı

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IF (piPreloadChildIndex > 0)
                 CH001a_ChildCheck (CHILD CONFIRM)
                       Do you have [{dynamic constructed text based on how the child was
                        Again, please think of all natural children, fostered, adopted and
                        stepchildren [, including those of] [your husband/ your wife/
                         If a child is listed twice, delete the second one with category "6. Yes, out already mentioned earlier", and keep the first]
                        Children overview:;
                        1. Yes
                        [2. Yes, but child's name, gender or year of birth is incorrect]
[3. No, child of partner from whom R separated.]
                         4. No, child died]
                        [5. No, child unknown/ 5. No]
                       [6. Yes, but already mentioned earlier]
[97. No, other reason]
             ı
                 ELSE
                 CH001a_ChildCheck (CHILD CONFIRM)
                       Do you have [{dynamic constructed text based on how the child was
                        Again, please think of all natural children, fostered, adopted and
                        stepchildren [, including those of] [your husband/ your wife/
                        [If a child is listed twice, delete the second one with category "6. Yes, but already mentioned earlier", and keep the first]
                        Children overview:;
                        1. Yes
                         [2. Yes, but child's name, gender or year of birth is incorrect]
[3. No, child of partner from whom R separated.]
                        [4. No, child died]
                        [5. No, child unknown/ 5. No]
[6. Yes, but already mentioned earlier]
                       [97. No, other reason]
         ENDIF
   FNDIF
instead of 97:1
   IF (CH004 FirstNameOfChild = Empty)
          CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                  ^FL_CH004_5;
                What is the [correct] first name of [this/ your next] child?
                 Please enter/confirm first name.
                STRING
      1
          FLSE
          CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                 ^FL_CH004_5;
                 What is the [correct] first name of [this/ your next] child?
                 Please enter/confirm first name.
                STRING
          ENDIF
          IF (NOT(CH004 FirstNameOfChild = Emptv))
          IF (CH005 SexOfChildN = Empty)
                  CH005_SexOfChildN (SEX OF CHILD N)
                       Is ^CH004_FirstNameOfChild; male or female?
                        Ask only if unclear.
                        1. Male
                       2. Female
             I
                 ELSE
                 CH005_SexOfChildN (SEX OF CHILD N)
Is ^CH004_FirstNameOfChild; male or female?
                        Ask only if unclear.
                        1. Male
                      2. Female
                 ENDIF
                 IF (NOT(CH005 SexOfChildN = Emptv))
                  IF (CH006 YearOfBirthChildN = Empty)
                        CH006_YearOfBirthChildN (YEAR OF BIRTH CHILD N)
                              In which year was ^CH004_FirstNameOfChild; born? Please enter/confirm year of birth.
                              NUMBER [1875..2020]
                         ELSE
```

```
CH006_YearOfBirthChildN (YEAR OF BIRTH CHILD N)
In which year was ^CH004_FirstNameOfChild; born?
                                                                               Please enter/confirm year of birth.
                                                                             NUMBER [1875..2020]
                                       ENDIF ENDIF
                               ENDIF
                 ELSE
                  IF (CH001a ChildCheck = a2)
                                  CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                                                ^FL_CH004_5;
                                               What is the [correct] first name of [this/ your next] child?
                                                Please enter/confirm first name.
                                               STRING
                                          CH005_SexOfChildN (SEX OF CHILD N)
Is ^CH004_FirstNameOfChild; male or female?
Ask only if unclear.
                                               1. Male
                                               2. Female
                                           CH006_YearOfBirthChildN (YEAR OF BIRTH CHILD N)
                                              In which year was ^CH004_FirstNameOfChild; born? Please enter/confirm year of birth. NUMBER [1875..2020]
                               FLSE
                                 IF (((piPreloadChildIndex > 0 OR (((piPreloadChildIndex = 0 OR (piPreloadChildIndex = Empty) AND (piRosterChildIndex > 0)) AND (CH001a ChildCheck = a6))
                                                 CH505_WhichChildMentionedEarlier (EQUAL TO WHICH CHILD)
                                                               To which child that was already mentioned earlier is
                                                               ^FL_CHILD_NAME; equal? 
^FLChild[1];
                                                               ^FLChild[2];
                                                               ^FLChild[3];
^FLChild[4];
                                                               ^FLChild[5];
                                                               ^FLChild[6];
^FLChild[7];
^FLChild[8];
                                                               ^FLChild[9];
                                                               ^FLChild[10];
^FLChild[11];
                                                               ^FLChild[12];
                                                               ^FLChild[13];
^FLChild[14];
                                                               ^FLChild[15];
                                                               ^FLChild[16];
                                                               ^FLChild[17];
^FLChild[18];
                                                               ^FLChild[19];
                I ENDIF

| ENDIF

ENDIF

11
         [cnt]
ELSE
  IF\ ((Sec\_SN.SN906\_ChildInSocialNetwork > 0\ AND\ (Sec\_SN.SN\_Child[cnt-sn\_start-left)) + ((Sec\_SN.SN_Child[cnt-sn_start-left)) + ((Sec\_SN.SN_Child[cnt-sn_start-left
         11.Name = Response))
                  IF ((niIndex <= GridSize AND ((imForwarded = 0 OR (imForwarded = Empty)))
                                 ELSE
                                 IF (piRosterChildIndex > 0)
                                                 CH001a_ChildCheck (CHILD CONFIRM)
                                                               Do you have [{dynamic constructed text based on how the child was
                                                               Again, please think of all natural children, fostered, adopted and
                                                               stepchildren [, including those of] [your husband/ your wife/ your
                                                                  If a child is listed twice, delete the second one with category "6. Yes,
                                                                         already mentioned earlier", and keep the first]
                                                               Children overview:;
                                                               1. Yes
                                                                 [2. Yes, but child's name, gender or year of birth is incorrect]
[3. No, child of partner from whom R separated.]
[4. No, child died]
                                                                 [5. No, child unknown/ 5. No]
                                                              [6. Yes, but already mentioned earlier]
[97. No, other reason]
                                        ı
                                                FLSE
                                                 IF (piPreloadChildIndex > 0)
```

```
CH001a_ChildCheck (CHILD CONFIRM)
                        Do you have [{dynamic constructed text based on how the
                           nild was loaded}]?
                         Again, please think of all natural children, fostered, adopted
                         and stepchildren [, including those of] [your husband/ you
                          If a child is listed twice, delete the second one with category
                                s, but already mentioned earlier", and keep the first]
                         Children overview:;
                          [2. Yes, but child's name, gender or year of birth is incorrect]
                            No, child of partner from whom R separated.]
                          [4. No, child died]
                         [5. No, child unknown/ 5. No]
                          6. Yes, but already mentioned earlier]
                         [97. No, other reason]
              ELSE
                  CH001a_ChildCheck (CHILD CONFIRM)
                        Do you have [{dynamic constructed text based on how the
                         Again, please think of all natural children, fostered, adopted
                         and stepchildren [, including those of] [your husba
                          If a child is listed twice, delete the second one with category
                             Yes, but already mentioned earlier", and keep the first]
                         Children overview:;
                         1. Yes
                         [2. Yes, but child's name, gender or year of birth is incorrect]
                         [3. No, child of partner from whom R separated.]
[4. No, child died]
                         [5. No, child unknown/ 5. No]
                          6. Yes, but already mentioned earlier]
                        [97. No, other reason]
              ENDIF
          ENDIF
   ENDIF
CHECK: (NOT((CH001a_ChildCheck = a97 AND ((piPreloadChildIndex = 0 OR (piPreloadChildIndex = Empty)))) [Child was mentioned in the social network and might therefore appear twice. Please check and if same child is listed twice choose option 6 instead of 97:1 IF (CH001a_ChildCheck = a1)
           IF (CH004 FirstNameOfChild = Emptv)
           CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                 ^FL_CH004_5;
                 What is the [correct] first name of [this/ your next] child?
                 Please enter/confirm first name. STRING
      I
          ELSE
           \overline{\phantom{a}}
               CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                  ^FL_CH004_5;
                 What is the [correct] first name of [this/ your next] child?
                Please enter/confirm first name. STRING
           ENDIF
           IF (NOT(CH004 FirstNameOfChild = Emptv))
           IF (CH005 SexOfChildN = Empty)
                  CH005_SexOfChildN (SEX OF CHILD N)
                        Is ^CH004_FirstNameOfChild; male or female?
                         Ask only if unclear.
                         1. Male
                        2. Female
              Ī
                 ELSE
                  CH005_SexOfChildN (SEX OF CHILD N)
                        Is ^CH004_FirstNameOfChild; male or female?
                         Ask only if unclear.
                        1. Male
                        2. Female
                  ENDIF
                  IF (NOT(CH005 SexOfChildN = Empty))
                         IF (CH006 YearOfBirthChildN = Empty)
                          CH006_YearOfBirthChildN (YEAR OF BIRTH CHILD N)
In which year was ^CH004_FirstNameOfChild; born?
Please enter/confirm year of birth.
                               NUMBER [1875..2020]
                     1
                         FISE
                          CH006_YearOfBirthChildN (YEAR OF BIRTH CHILD N)
```

```
In which year was ^CH004_FirstNameOfChild; born?
                                   Please enter/confirm year of birth.
                                   NUMBER [1875..2020]
            | ENDIF
| ENDIF
ENDIF
      |
ELSE
       IF (CH001a ChildCheck = a2)
               CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                     ^FL_CH004_5;
                     What is the [correct] first name of [this/ your next] child?
                     Please enter/confirm first name.
                     STRING
                   CH005_SexOfChildN (SEX OF CHILD N)
                     Is ^CH004_FirstNameOfChild; male or female?
                     Ask only if unclear.
                     1. Male
                     2. Female
                  CH006_YearOfBirthChildN (YEAR OF BIRTH CHILD N)
In which year was ^CH004_FirstNameOfChild; born?
Please enter/confirm year of birth.
NUMBER [1875..2020]
          ı
              FLSE
              IF (((piPreloadChildIndex > 0 OR (((piPreloadChildIndex = 0 OR (piPreloadChildIndex = Empty) AND (piRosterChildIndex > 0)) AND (CH001a ChildCheck = a6))
                      CH505_WhichChildMentionedEarlier (EQUAL TO WHICH CHILD)
                            To which child that was already mentioned earlier is
                             ^FL_CHILD_NAME; equal?
                             ^FLChild[1];
                            ^FLChild[2];
                             ^FLChild[3];
                            ^FLChild[4];
                             ^FLChild[5];
                             ^FLChild[6];
                            ^FLChild[7];
^FLChild[8];
                             ^FLChild[9];
                             ^FLChild[10];
                             ^FLChild[11];
                             ^FLChild[12];
                             ^FLChild[13];
                             ^FLChild[14];
                             ^FLChild[15];
                            ^FLChild[16];
                             ^FLChild[17];
                             ^FLChild[18];
                            ^FLChild[19];
                 ENDIF
          ENDIF
       ENDIF
   [cnt]
FLSF
IF ((Child[cnt - 1].CH001a_ChildCheck = a5 AND (Child[cnt -
   11.CH004 FirstNameOfChild = Emptv))
       %CHECK[check_1_[cnt]]%
      ELSE
       IF ((Child[cnt - 1].CH001a_ChildCheck = RESPONSE AND (Child[cnt - 1].CH001a_ChildCheck <> a5))
              IF ((piIndex <= GridSize AND ((imForwarded = 0 OR (imForwarded
                  = Emptv)))
                     FLSE
                      IF (piRosterChildIndex > 0)
                             CH001a_ChildCheck (CHILD CONFIRM)
                                   Do you have [{dynamic constructed text based on how
                                   Again, please think of all natural children, fostered,
                                   adopted and stepchildren [, including those of] [your
                                   husband/ your wife/ your partner].
[If a child is listed twice, delete the second one with
                                   category "6. Yes, but already mentioned earlier", and
                                   Children overview:;
                                   [2. Yes, but child's name, gender or year of birth is
                                   incorrect]
[3. No, child of partner from whom R separated.]
[4. No, child died]
```

```
[5. No, child unknown/ 5. No]
[6. Yes, but already mentioned earlier]
[97. No, other reason]
      ELSE
          IF (piPreloadChildIndex > 0)
                 CH001a_ChildCheck (CHILD CONFIRM)
                       Do you have [{dynamic constructed text based on how the child was loaded}]?
                       Again, please think of all natural children,
                       fostered, adopted and stepchildren [, including
                       [If a child is listed twice, delete the second one
                       with category "6. Yes, but already mentioned earlier", and keep the first]
                       Children overview:;
                        [2. Yes, but child's name, gender or year of birth
                       [3. No, child of partner from whom R separated.]
                        [4. No, child died]
                       [5. No, child unknown/ 5. No]
[6. Yes, but already mentioned earlier]
                       [97. No, other reason]
             ı
                 ELSE
                 CH001a_ChildCheck (CHILD CONFIRM)
                       Do you have [{dynamic constructed text based
                        on how the child was loaded}]?
                       Again, please think of all natural children,
                       fostered, adopted and stepchildren [, including
                       those of] [your husband/ your wife/ your
                       [If a child is listed twice, delete the second one
                       with category "6. Yes, but already mentioned earlier", and keep the first]
                       Children overview:;
                       [2. Yes, but child's name, gender or year of birth
                       [3. No, child of partner from whom R separated.]
                       [4. No, child died]
[5. No, child unknown/ 5. No]
                       [6. Yes, but already mentioned earlier]
                       [97. No, other reason]
         | ENDIF
ENDIF
   ENDIF
CHECK: (NOT((CH001a_ChildCheck = a97 AND ((piPreloadChildIndex
 = 0 OR (piPreloadChildIndex = Empty)))) [Child was mentioned in the
 social network and might therefore appear twice. Please check and if
 same child is listed twice choose option 6 instead of 97;] IF
(CH001a ChildCheck = a1)
   IF (CH004 FirstNameOfChild = Empty)
          CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                 ^FL_CH004_5;
                What is the [correct] first name of [this/ your next]
                child?
                Please enter/confirm first name.
                STRING
      ı
         ELSE
          CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                 ^FL_CH004_5;
                What is the [correct] first name of [this/ your next]
                child?
                Please enter/confirm first name.
                STRING
          ENDIF
          IF (NOT(CH004 FirstNameOfChild = Emptv))
          IF (CH005 SexOfChildN = Empty)
                 CH005_SexOfChildN (SEX OF CHILD N)
                       Is ^CH004_FirstNameOfChild; male or female?
                       Ask only if unclear.
                       1. Male
                       2. Female
             ı
                 FLSE
                 CH005_SexOfChildN (SEX OF CHILD N)
Is ^CH004_FirstNameOfChild; male or female?
                        Ask only if unclear.
                       1. Male
```

```
2. Female
                       ENDIF
IF (NOT(CH005 SexOfChildN = Empty))
                        IF (CH006 YearOfBirthChildN = Empty)
                                CH006_YearOfBirthChildN (YEAR OF BIRTH
                                     CHILD N)
                                      In which year was
                                       ^CH004_FirstNameOfChild; born?
                                      Please enter/confirm year of birth.
NUMBER [1875..2020]
                               ELSE
                                CH006_YearOfBirthChildN (YEAR OF BIRTH
                                     CHILD N)
                                      In which year was 
^CH004_FirstNameOfChild; born?
                                      Please enter/confirm year of birth.
NUMBER [1875..2020]
                              ENDIF
                      ENDIF
      | ENDIF
   ı
        IF (CH001a ChildCheck = a2)
                CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                       ^FL_CH004_5;
                       What is the [correct] first name of [this/ your next]
                       child?
                       Please enter/confirm first name.
                       STRING
                    CH005_SexOfChildN (SEX OF CHILD N)
Is ^CH004_FirstNameOfChild; male or female?
                       Ask only if unclear.
                      2. Female
                    CH006_YearOfBirthChildN (YEAR OF BIRTH CHILD N)
In which year was ^CH004_FirstNameOfChild; born?
Please enter/confirm year of birth.
                      NUMBER [1875..2020]
           ELSE
                IF (((piPreloadChildIndex > 0 OR
                   (((piPreloadChildIndex = 0 OR (piPreloadChildIndex = 
Empty) AND (piRosterChildIndex > 0)) AND 
ICH001a ChildCheck = a6))
                       CH505_WhichChildMentionedEarlier (EQUAL TO
                            WHICH CHILD)
                              To which child that was already mentioned earlier is ^FL_CHILD_NAME; equal?
                               ^FLChild[1];
                               ^FLChild[2];
                               ^FLChild[3];
^FLChild[4];
                               ^FLChild[5];
                               ^FLChild[6];
^FLChild[7];
                               ^FLChild[8];
                               ^FLChild[9]
                              ^FLChild[10];
^FLChild[11];
                               ^FLChild[12];
                               ^FLChild[13];
^FLChild[14];
                               ^FLChild[15];
                               ^FLChild[16];
                               ^FLChild[17];
                               ^FLChild[18];
^FLChild[19];
              | ENDIF
ENDIF
       ENDIF
   [cnt]
ELSE
IF ((Child[cnt - 1].CH004_FirstNameOfChild <> Empty OR (NOT(Preload.PreloadedChildren[cnt - 11.Kidcom = Empty)))
           IF ((piIndex <= GridSize AND ((imForwarded = 0 OR (imForwarded = Empty)))
                ELSE
                IF (niRosterChildIndex > 0)
```

```
CH001a_ChildCheck (CHILD CONFIRM)
                   Do you have [{dynamic constructed text based on how the child was loaded}]?
                   Again, please think of all natural children,
                   fostered, adopted and stepchildren [, including
                   those of] [your husband/ your wife/ your
                   [If a child is listed twice, delete the second one
                   with category "6. Yes, but already mentioned earlier", and keep the first]
                   Children overview:;
                   [2. Yes, but child's name, gender or year of birth
                   is incorrect]
                   [3. No, child of partner from whom R separated.]
                   [4. No, child died]
[5. No, child unknown/ 5. No]
                    [6. Yes, but already mentioned earlier]
                   [97. No, other reason]
       I FISE
                IF (niPreloadChildIndex > 0)
                     CH001a_ChildCheck (CHILD CONFIRM)
                           Do you have [{dynamic constructed text based on how the child was loaded}]?
                            Again, please think of all natural children,
                            fostered, adopted and stepchildren [,
                            including those of] [your husband/ your
                            wife/ your partner].
                           [If a child is listed twice, delete the second one with category "6. Yes, but already mentioned earlier", and keep the first]
                           Children overview::
                            [2. Yes, but child's name, gender or year
                            of birth is incorrect]
                            [3. No, child of partner from whom R
                             eparated.]
                            [4. No, child died]
                            [5. No, child unknown/ 5. No]
                             6. Yes, but already mentioned earlier]
                            [97. No, other reason]
                ELSE
                     CH001a_ChildCheck (CHILD CONFIRM)
                           Do you have [{dynamic constructed text based on how the child was loaded}]?
                            Again, please think of all natural children,
                            fostered, adopted and stepchildren [
                           [If a child is listed twice, delete the second
one with category "6. Yes, but already
mentioned earlier", and keep the first]
                            Children overview:;
                            1. Yes
                            [2. Yes, but child's name, gender or year
                            [3. No, child of partner from whom R
                           separated.]
[4. No, child died]
                            [5. No, child unknown/ 5. No]
                           [6. Yes, but already mentioned earlier]
[97. No, other reason]
                ENDIF
       ENDIF
    ENDIF
CHECK: (NOT((CH001a_ChildCheck = a97 AND ((piPreloadChildIndex = 0 OR (piPreloadChildIndex = Empty))))
[Child was mentioned in the social network and might therefore
appear twice. Please check and if same child is listed twice choose option 6 instead of 97:1 IF (CH001a ChildCheck = a1)
    IF (CH004 FirstNameOfChild = Emptv)
            CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                    ^FL_CH004_5;
                   What is the [correct] first name of [this/ your
                     next] child?
                   Please enter/confirm first name.
                   STRING
            ELSE
```

```
CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                   ^FL_CH004_5;
                   What is the [correct] first name of [this/ your next] child?
                   Please enter/confirm first name.
                  STRING
            ENDIF
            IF (NOT(CH004 FirstNameOfChild = Empty))
            IF (CH005 SexOfChildN = Empty)
                    CH005_SexOfChildN (SEX OF CHILD N)
                          Is ^CH004_FirstNameOfChild; male or
                          female?
                          Ask only if unclear.
                          1. Male
                         2. Female
               ELSE
                    CH005_SexOfChildN (SEX OF CHILD N)
                          Is ^CH004_FirstNameOfChild; male or
                          female?
                          Ask only if unclear.
                          1. Male
                         2. Female
                    ENDIF
                    IF (NOT(CH005 SexOfChildN = Emptv))
                    IF (CH006 YearOfBirthChildN = Emptv)
                           CH006_YearOfBirthChildN (YEAR OF
                                 In which year was

^CH004_FirstNameOfChild; born?

Please enter/confirm year of birth.

NUMBER [1875..2020]
                      1
                          ELSE
                           CH006_YearOfBirthChildN (YEAR OF
                                 In which year was
^CH004_FirstNameOfChild; born?
Please enter/confirm year of birth.
NUMBER [1875..2020]
                  | ENDIF
ENDIF
| ENDIF
    IF (CH001a ChildCheck = a2)
            CH004_FirstNameOfChild (FIRST NAME OF CHILD N)
                   ^FL_CH004_5;
                   What is the [correct] first name of [this/ your
                  Please enter/confirm first name. STRING
                 CH005_SexOfChildN (SEX OF CHILD N)
                  Is ^CH004_FirstNameOfChild; male or female?
                   Ask only if unclear.
                   1. Male
                  2. Female
                CH006_YearOfBirthChildN (YEAR OF BIRTH CHILD
                  In which year was ^CH004_FirstNameOfChild;
                   born?
                  Please enter/confirm year of birth.
NUMBER [1875..2020]
        ı
            ELSE
            IF (((piPreloadChildIndex > 0 OR
(((piPreloadChildIndex = 0 OR (piPreloadChildIndex
= Empty) AND (piRosterChildIndex > 0)) AND
(CH001a ChildCheck = a6))
                    CH505_WhichChildMentionedEarlier
                        (EQUAL TO WHICH CHILD)
                          To which child that was already mentioned earlier is ^FL_CHILD_NAME; equal? ^FLChild[1];
                          ^FLChild[2];
^FLChild[3];
                          ^FLChild[4];
                          ^FLChild[5];
                          ^FLChild[6];
^FLChild[7];
```

```
^FLChild[8];
                                 ^FLChild[9];
                                 ^FLChild[10];
                                 ^FLChild[11];
                                 ^FLChild[12];
                                  ^FLChild[13];
                                 ^FLChild[14];
                                 ^FLChild[15];
                                 ^FLChild[16];
                                 ^FLChild[17];
                                 ^FLChild[18];
                                 ^FLChild[19];
                      ENDIF
               ENDIF
           ENDIF
       [cnt]
ELSE
    \overline{\phantom{a}}
            IF ((cnt = 1 AND (GridSize > 0))
            IF ((piIndex <= GridSize AND ((imForwarded = 0 OR
               (imForwarded = Emptv)))
                   FLSE
                   IF (piRosterChildIndex > 0)
                           CH001a_ChildCheck (CHILD CONFIRM)
                                 Do you have [{dynamic constructed to based on how the child was loaded}]?
                                 Again, please think of all natural children,
                                 fostered, adopted and stepchildren [,
                                 including those of] [your husband/ your wife/ your partner]
                                  [If a child is listed twice, delete the second
                                 one with category "6. Yes, but already
mentioned earlier", and keep the first]
                                 Children overview:;
                                 [2. Yes, but child's name, gender or year
                                 of birth is incorrect]
                                  [3. No, child of partner from whom R
                                 [4. No, child died]
                                  [5. No, child unknown/ 5. No]
                                 [6. Yes, but already mentioned earlier]
[97. No, other reason]
                      ELSE
                           IF (niPreloadChildIndex > 0)
                                  CH001a_ChildCheck (CHILD CONFIRM)
                                        Do you have [{dynamic constructed text based on how the child was
                                          loaded}]?
                                         Again, please think of all natural
                                         children, fostered, adopted and
                                         stepchildren [, including those of]
[your husband/ your wife/ your
                                          partner].
                                         [If a child is listed twice, delete the
                                         second one with category "6. Yes,
but already mentioned earlier", and
                                         Children overview:;
                                         1. Yes
[2. Yes, but child's name, gender or
                                         year of birth is incorrect]
                                          [3. No, child of partner from whom
                                         R separated, i
                                         [4. No, child died]
                                         [5. No, child unknown/ 5. No]
                                         [6. Yes, but already mentioned earlier]
                                        [97. No, other reason]
                              ELSE
                                  CH001a_ChildCheck (CHILD CONFIRM)
                                        Do you have [{dynamic constructed text based on how the child was
                                         loaded}]?
                                         Again, please think of all natural
                                         children, fostered, adopted and
                                         stepchildren [, including those of]
[your husband/ your wife/ your
                                          oartner].
                                         [If a child is listed twice, delete the
                                          second one with category "6. Yes,
                                         but already mentioned earlier", and
                                         Children overview:;
```

```
[2. Yes, but child's name, gender or
                          year of birth is incorrect]
                          [3. No, child of partner from whom
                          R separated.1
                          [4. No, child died]
                         [5. No, child unknown/ 5. No]
[6. Yes, but already mentioned earlier]
                         [97. No, other reason]
              ENDIF
        ENDIF
    ENDIF
 CHECK: (NOT((CH001a_ChildCheck = a97 AND ((piPreloadChildIndex = 0 OR (piPreloadChildIndex =
 Empty)))) [Child was mentioned in the social network and might therefore appear twice. Please check and if same child is listed twice choose option 6 instead of 97;] IF
 (CH001a ChildCheck = a1)
    IF (CH004 FirstNameOfChild = Empty)
            CH004_FirstNameOfChild (FIRST NAME OF
                CHILD N)
                  ^FL_CH004_5;
                  What is the [correct] first name of [this/your next] child?
                  Please enter/confirm first name.
                 STRING
        ELSE
            CH004_FirstNameOfChild (FIRST NAME OF
                 CHILD N)
                  ^FL_CH004_5;
                  What is the [correct] first name of [this/your next] child?
Please enter/confirm first name.
            ENDIF
            IF (NOT(CH004 FirstNameOfChild = Emptv))
            IF (CH005 SexOfChildN = Empty)
                   CH005_SexOfChildN (SEX OF CHILD
                       N)
Is ^CH004_FirstNameOfChild; male
                         or female?
Ask only if unclear.
                         1. Male
                         2. Female
              1
                  ELSE
                   CH005_SexOfChildN (SEX OF CHILD
                         Is ^CH004_FirstNameOfChild; male
                         or female?
                          Ask only if unclear.
                         1. Male
                         2. Female
                   FNDIF
                   IF (NOT(CH005 SexOfChildN = Emptv))
                   IF (CH006\_YearOfBirthChildN =
                      Empty)
                          CH006_YearOfBirthChildN
(YEAR OF BIRTH CHILD N)
                                 In which year was
                                 ^CH004_FirstNameOfChild;
                                 born?
                                 Please enter/confirm year of
                                NUMBER [1875..2020]
                      ı
                          ELSE
                           CH006_YearOfBirthChildN
                                (YEAR OF BIRTH CHILD N)
                                In which year was 
^CH004_FirstNameOfChild;
                                 born?
                                 Please enter/confirm year of
                                 birth.
                                 NUMBER [1875..2020]
              | ENDIF
| |
| ENDIF
| ELSE
|-
            IF (CH001a\_ChildCheck = a2)
```

```
CH004_FirstNameOfChild (FIRST NAME OF
                                                                                     CHILD N)
                                                                                       ^FL_CH004_5;
                                                                                       What is the [correct] first name of [this/
                                                                                        our next] child?
                                                                                       Please enter/confirm first name.
                                                                                       STRING
                                                                                     CH005 SexOfChildN (SEX OF CHILD N)
                                                                                       Is ^CH004_FirstNameOfChild; male or
                                                                                       female?
                                                                                       Ask only if unclear.
                                                                                       1. Male
                                                                                       2. Female
                                                                                     CH006_YearOfBirthChildN (YEAR OF BIRTH
                                                                                     CHILD N)
                                                                                       In which year was
^CH004_FirstNameOfChild; born?
                                                                                       Please enter/confirm year of birth.
NUMBER [1875..2020]
                                                                                ELSE
                                                                                IF (((piPreloadChildIndex > 0 OR
(((piPreloadChildIndex = 0 OR
(piPreloadChildIndex = Empty) AND
                                                                                   (piRosterChildIndex > 0)) AND
(CH001a ChildCheck = a6))
                                                                                        CH505_WhichChildMentionedEarlier
                                                                                            (EQUAL TO WHICH CHILD)
                                                                                               To which child that was already
                                                                                              mentioned earlier is 
^FL_CHILD_NAME; equal?
                                                                                               ^FLChild[1];
                                                                                               ^FLChild[2];
                                                                                               ^FLChild[3];
^FLChild[4];
                                                                                               ^FLChild[5];
                                                                                               ^FLChild[6];
^FLChild[7];
                                                                                               ^FLChild[8];
                                                                                               ^FLChild[9];
                                                                                               ^FLChild[10];
                                                                                               ^FLChild[11];
                                                                                               ^FLChild[12];
                                                                                               ^FLChild[13];
^FLChild[14];
                                                                                               ^FLChild[15];
                                                                                               ^FLChild[16];
                                                                                               ^FLChild[17]:
                                                                                               ^FLChild[18];
                                                                                               ^FLChild[19];
                                                                       I | ENDIF ENDIF endIf
                    |cr
| ENDIF
| ENDIF
| ENDIF
| ENDIF
| ENDIF
                                                                    [cnt]
                 ENDIF
         ENDIF
CH203_Done (CHILD GRID DONE)
  Please make sure that the list of children is complete. If the list is incomplete or not correct, go back by using the
  Children overview: overview;

    Continue

   IF (NumberOFReportedChildren > 0)
   CH302_NatChild (ALL CHILDREN NATURAL CHILD)
         [Is this child a common natural child/ Is this child a natural child/ Are all these children common natural child/en/ Are all these children common natural children/ Are all these children natural children] of your own[and your current husband together/ and your
          current wife together/ and your current partner together]?
         1. Yes
         5. No
          IF (CH302 NatChild = a5)
          IF (NumberOFRenortedChildren = 1)
                  I
                  ELSE
                  CH303_WhatChildren (NOT NATURAL CHILDREN)
                         Which of the children are not [common natural/ natural] children of your own [and your current
                                                and your current wife together/ and your current partner together]?
                         Code all that apply.;
SET OF ^FLChild[1];
```

```
^FLChild[2];
                  ^FLChild[3];
                  ^FLChild[4];
                   ^FLChild[5]:
                  ^FLChild[6];
                  ^FLChild[7];
                  ^FI Child[8]:
                  ^FLChild[9];
                  ^FLChild[10];
                  ^FLChild[11];
^FLChild[12];
                  ^FLChild[13];
                  ^FLChild[14];
                  ^FLChild[15];
                  ^FLChild[16];
                  ^FLChild[17];
                  ^FLChild[18];
^FLChild[19];
                  ^FLChild[20];
                  21. deceased child(ren);
            ENDIF
      ENDIF
      LOOP i := 1 TO 20
      IF ((i IN (CH303 WhatChildren))
                   IF (MN002 Person[1].MaritalStatus = a3)
                   ELSE
                   CH102_RNatChild (CHILD NATURAL RESPONDENT)
                        Is ^FLChildname; a natural child of yours?
                        1. Yes
                   ENDIF
                   IF ((MN002 Person[1].MaritalStatus = a1 OR (MN002 Person[1].MaritalStatus = a2))
                   CH103_PNatChild (CHILD NATURAL PARTNER)
                        Is ^FLChildname; a natural child of [your] current [husband/ wife/ partner] [{Name of
                         1. Yes
                   ENDIF
                   IF (NOT((CH102 RNatChild = a1 OR (CH103 PNatChild = a1)))
                       CH104_RExChild (CHILD FROM PREVIOUS RELATIONSHIP RESPONDENT)
                        Is ^FLChildname; a child of a former relationship of you?
                        1. Yes
                          IF (((MN002_Person[1].MaritalStatus = a1 OR (MN002_Person[1].MaritalStatus = a2)
                      AND (CH104 RExChild = a5))
                          CH105_PExChild (CHILD FROM PREVIOUS RELATIONSHIP PARTNER)
                               Is ^FLChildname; a child of a former relationship of [your] current [husband/ wife/
                               1. Yes
                              5. No
                        ENDIF
                   ENDIF
                   IF (CH102 RNatChild = a5)
                   ⊟
                       CH106_RAdoptChild (HAS BEEN ADOPTED BY RESPONDENT)
                         Have you adopted ^FLChildname;?
                        1. Yes
                        5. No
                   ENDIF
                   IF (CH103 PNatChild = a5)
                   CH107_PAdoptChild (HAS BEEN ADOPTED BY PARTNER)
                        Has [your] current [husband/ wife/ partner] [{Name of partner/spouse}] adopted
                         ^FLChildname;?
                        1. Yes
                        5. No
                   IF (NOT((((((CH102_RNatChild = a1 OR (CH103_PNatChild = a1) OR (CH104_RExChild = a1)
                OR (CH105 PExChild = a1) OR (CH106 RAdontChild = a1) OR (CH107 PAdontChild = a1)))
                       CH108_FosterChild (IS FOSTERCHILD)
                        Is ^FLChildname; a foster child?

1. Yes
                        5. No
                   ENDIF
         ENDIF
     ENDLOOP
FNDIF
LOOP cnt := 1 TO 20
IF ((.CH201_ChildByEnum.Child[cnt].CH001a_ChildCheck = a1 OR (Sec_CH.CH201_ChildByEnum.Child[cnt].CH001a_ChildCheck = a2))
```

```
IF (piRosterChildIndex > 0)
       ELSE
       IF (Sec. CH.CH201 ChildBvEnum.ChildFpiIndex1.CONTACT = RESPONSE)
               1
               ELSE
               CH014_ContactChild (CONTACT WITH CHILD)
                      During the past twelve months, how often did you have contact with
                       ^CH004_FirstNameOfChild;, either in person, by phone, mail, email or any other
                      electronic means?
                      1. Daily
                      2. Several times a week
                     3. About once a week4. About every two weeks
                      5. About once a month
                      6. Less than once a month
                      7. Never
          ENDIF
       ENDIF
       IF(loiPreloadChildIndex = 0 \ OR(loiPreloadChildIndex = Emptv))
       IF (niRosterChildIndex > 0)
               1
               FLSE
               IF (Sec. CH.CH201 ChildBvEnum.ChildIniIndex1.DISTANCE <> Empty)
                       1
                       ELSE
                       CH007_ChLWh (WHERE DOES CHILD N LIVE)
                              Please look at card 4.
Where does ^CH004_FirstNameOfChild; live?
1. In the same household
                              2. In the same building
                              3. Less than 1 kilometre away
4. Between 1 and 5 kilometres away
5. Between 5 and 25 kilometres away
                              6. Between 25 and 100 kilometres away
7. Between 100 and 500 kilometres away
8. More than 500 kilometres away
                  ENDIF
               ENDIF
               IF (piYearOfBirthChild < Year(SvsDate()) - 16)
                CH012_MaritalStatusChildN (MARITAL STATUS OF CHILD)
                      Please look at card 3.
                      What is the marital status of ^CH004_FirstNameOfChild;?
                      1. Married and living together with spouse
                      2. Registered partnership
                      3. Married, living separated from spouse
                      4. Never married
                      5. Divorced
                      6. Widowed
                       IF (CH012 MaritalStatusChildN > 2)
                       CH013_PartnerChildN (DOES CHILD HAVE PARTNER)
                              Does ^CH004_FirstNameOfChild; have a partner who lives with [him/ her]?
                             1. Yes
                             5. No
                  ENDIF
               ENDIF
               IF (CH007 ChLWh = a1)
               ı
               ELSE
               CH015_YrChidMoveHh (YEAR CHILD MOVED FROM HOUSEHOLD)
In which year did ^CH004_FirstNameOfChild; move from the parental household?
The last move to count. Type "2999" if child still lives at home (e.g. with divorced mother). Type "9997" if child never lived in the parental household.
                      NUMBER [1900..9997]
                       IF (CH015 YrChldMoveHh = RESPONSE)
                       CHECK: (((CH015_YrChldMoveHh >= piYearOfBirthChild OR (CH015_YrChldMoveHh
                            = 2999) OR (CH015_YrChldMoveHh = 9997)) [Year should be greater than or equal to birthyear. If year is correct, please press "suppress" and enter a remark to explain;] CHECK: ((((CH015_YrChldMoveHh >= 1900 AND (CH015_YrChldMoveHh
                            <= 2020) OR (CH015_YrChldMoveHh = 2999) OR (CH015_YrChldMoveHh = 9997))
                           [Year should be greater than 1900 and lower than or equal to 2020;]
                      ENDIF
      | ENDIF
               IF (MN104 Householdmoved = 1)
               CH007_ChLWh (WHERE DOES CHILD N LIVE)
                     Please look at card 4.
Where does ^CH004_FirstNameOfChild; live?
```

```
1. In the same household
                 2. In the same building
                3. Less than 1 kilometre away
4. Between 1 and 5 kilometres away
5. Between 5 and 25 kilometres away
                6. Between 25 and 100 kilometres away
7. Between 100 and 500 kilometres away
                8. More than 500 kilometres away
   ENDIF
ENDIF
IF (piYearOfBirthChild < Year(SvsDate()) - 16)
     CH016_ChildOcc (CHILD OCCUPATION)
        Please look at card 6.
        What is ^CH004_FirstNameOfChild;'s employment status?

1. Full-time employed
        2. Part-time employed
        3. Self-employed or working for own family business
       4. Unemployed 5. In vocational training/retraining/education
        6. Parental leave
       7. In retirement or early retirement8. Permanently sick or disabled
        9. Looking after home or family
        97. Other
         IF ((niPreloadChildIndex = 0 OR (niPreloadChildIndex = Empty))
         CH017_EducChild (CHILD EDUCATION)
                 Please look at card 1.
                 What is the highest school leaving certificate or school degree ^CH004_FirstNameOfChild;
                 has obtained?
                 If respondent mentions foreign degree/certificate, please ask if he/she can fit their degree
                 into the given categories, if they cannot, please use the "other" option and type it in (next
                 1. No schooling/education at all
                 2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country
                 specific degr.]

    Country specific category
    Country specific category

                5. Country specific category6. Country specific category
                 7. Country specific category
                8. Country specific category 9. Country specific category
                10. Country specific category
11. Country specific category
12. Country specific category
13. Country specific category
                 14. Country specific category
                15. Country specific category
16. Country specific category
17. Country specific category
                18. Country specific category
19. Country specific category
20. Country specific category
                95. No degree yet/still in school
                97. Other
                  IF (CH017 EducChild = 97)
                  CH817_OtherEducChild (CHILD OTHER EDUCATION)
What other school leaving certificate or school degree has
                          ^CH004_FirstNameOfChild; obtained?
                          STRING
                  ENDIF
              CH018_EdInstChild (FURTHER EDUCATION OR VOCATIONAL TRAINING)
                 Please look at card 2
                 Which degrees of higher education or vocational training does ^CH004_FirstNameOfChild;
                 Code all that apply.;
                 If respondent answers 'still in education/vocational training' please ask if he/she already
                 holds one of the other degrees on the showcard.
                SET OF 1. No higher education/vocational training
2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country
                 specific degr.]
                3. Country specific category4. Country specific category5. Country specific category
                 6. Country specific category
                7. Country specific category
8. Country specific category
9. Country specific category
                10. Country specific category11. Country specific category12. Country specific category
                13. Country specific category
14. Country specific category
15. Country specific category
                 16. Country specific category
                17. Country specific category
18. Country specific category
                 19. Country specific category
                 20. Country specific category
                 95. Still in education/vocational training
                  IF ((97 IN (CH018_EdInstChild))
```

```
CH818_OtherEdInstChild (OTHER FURTHER EDUCATION OR VOCATIONAL TRAINING)
What other degree of higher education or vocational training does
                                       ^CH004_FirstNameOfChild; have?
                                       STRING
                             CH019_NoChildren (NUMBER OF CHILDREN OF CHILD)
                               How many children - if any - does ^CH004_FirstNameOfChild; have?
                               Please count all natural children, fostered, adopted and stepchildren, including those of a
                               NUMBER [0..25]
                                IF (CH019 NoChildren > 0)
                                CH020_YrBrthYCh (YEAR OF BIRTH YOUNGEST CHILD)
In which year was the <a href="[youngest]">[youngest]</a> child of ^CH004_FirstNameOfChild; born?
                                      NUMBER [1875..2020]
                           ENDIF
                      ENDIF
                ENDIF
           [cnt]
       ENDIF
ENDLOOP
               IF (MN101 Lonaitudinal = 1)
IF (numberofcheckedpreloadchildren > 0)
        CH507_IntroCheckChildren (INTRODUCTION TEXT CHILDREN CHECK)
               We would like to update some of the information we have on your [child/children].
             CH524_LocationCheckChildren (CHECK LOCATION OF CHILDREN CHANGED)
                                           your children] changed residence since the interview in
               ^FLLastInterviewMonthYear:?
                IF (CH524 LocationCheckChildren = a1)
                        IF (NumberOFRenortedChildren > 1)
                        CH525_LocationWhom (WHICH CHILD)
Which child has moved house?
                               Code all that apply.
                               SET OF ^FLChild[1];
^FLChild[2];
                               ^FLChild[3];
                               ^FLChild[4];
                               ^FLChild[5];
^FLChild[6];
                               ^FLChild[7];
                               ^FLChild[8];
^FLChild[9];
                               ^FLChild[10];
                               ^FLChild[11];
^FLChild[12];
^FLChild[13];
                               ^FLChild[14];
                               ^FLChild[15];
^FLChild[16];
                               ^FLChild[17];
                               ^FLChild[18];
                               ^FLChild[19];
                               ^FLChild[20];
                               21. deceased child(ren);
                        IF (NOT(MN104 Householdmoved = 1))
                        LOOP i := 1 TO 20
                                IF (NumberOFRenortedChildren = 1)
                                        IF ((Sec_CH.CH201_ChildByEnum.Child[i].CH001a_ChildCheck = a1 OR (Sec_CH.CH201_ChildBvEnum.ChildFi1.CH001a_ChildCheck = a2))
                                                CH526_LocationChanged (CHILD LOCATION)
Please look at card 4: Where does ^FL_CH526_1; live?
1. In the same household
                                                       2. In the same building
                                                       3. Less than 1 kilometre away
4. Between 1 and 5 kilometres away
5. Between 5 and 25 kilometres away
                                                       6. Between 25 and 100 kilometres away
7. Between 100 and 500 kilometres away
8. More than 500 kilometres away
                                                    [i]
                                               ENDIF
                                       FLSE
                                        IF (((i IN (CH525_LocationWhom) AND
                                           ((Sec_CH.CH201_ChildByEnum.Childfi].PRELOAD_ID <> 0 AND
(Sec_CH.CH201_ChildByEnum.Childfi].PRELOAD_ID <> Empty)))
                                                CH526_LocationChanged (CHILD LOCATION)
```

```
Please look at card 4: Where does ^FL_CH526_1; live?
                                               1. In the same household
                                               2. In the same building
                                               3. Less than 1 kilometre away
4. Between 1 and 5 kilometres away
                                               5. Between 5 and 25 kilometres away
6. Between 25 and 100 kilometres away
7. Between 100 and 500 kilometres away
                                                  More than 500 kilometres away
                           ENDIF
                 ENDLOOP
        ENDIF
ENDIF
IF (a preloaded child aged smaller 22 = 1)
     CH508_SchoolCheckChildren (CHECK SCHOOL CHANGED)
        Please look at card 1.
        Since the interview in ^FLLastInterviewMonthYear;, has [your child/ any of your children] obtained one of the school leaving certificates listed on this card?
          IF (CH508 SchoolCheckChildren = a1)
          IF (NumberOFRenortedChildren > 1)
                   CH509_SchoolWhom (WHICH CHILD)
                           Which child?
                           Code all that apply.;
SET OF ^FLChild[1];
                            ^FLChild[2];
                           ^FLChild[3];
                           ^FLChild[4];
^FLChild[5];
                           ^FLChild[6];
                           ^FLChild[7];
                           ^FLChild[8];
^FLChild[9];
                           ^FLChild[10];
                           ^FLChild[11];
^FLChild[12];
                            ^FLChild[13];
                           ^FLChild[14];
^FLChild[15];
                           ^FLChild[16];
                           ^FLChild[17];
                           ^FLChild[18];
                            ^FLChild[19];
                            ^FLChild[20];
                           21. deceased child(ren);
                   ENDIF
                   LOOP i := 1 TO 20
                   IF (NumberOFRenortedChildren = 1)
                             IF ((Sec_CH.CH201_ChildByEnum.Child[i].CH001a_ChildCheck = a1 OR
                                 (Sec_CH.CH201_ChildBvEnum.Childfi1.CH001a_ChildCheck = a2))
                                      CH510_Leaving_certificate (LEAVING_CERTIFICATE)
                                               What is the highest school leaving certificate or school degree that
                                               ^FL_CH510_1; has obtained?

If respondent mentions foreign degree/certificate, please ask if he/she can fit their degree into the given categories, if they cannot,
                                               please use the "other" option and type it in (next screen).

1. No schooling/education at all

2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put
                                               respective country specific degr.]

    Country specific category
    Country specific category
    Country specific category

                                               6. Country specific category
7. Country specific category
8. Country specific category
                                               9. Country specific category
                                              9. Country specific category
10. Country specific category
11. Country specific category
12. Country specific category
13. Country specific category
14. Country specific category
15. Country specific category
16. Country specific category
17. Country specific category
18. Country specific category
19. Country specific category
                                               19. Country specific category
                                               20. Country specific category
95. No degree yet/still in school
                                                IF (CH510 Leaving certificate = 97)
                                                      CH810_OtherLeaving_certificate (OTHER LEAVING CERTIFICATE)
                                                         What other school leaving certificate or school degree has
                                                         ^FL_CH510_1; obtained?
                                                        STRING
```

```
ENDIF
                                ENDIF
                    1
                       FLSE
                         IF (((i IN (CH509_SchoolWhom) AND
                            ((Sec_CH.CH201_ChildByEnum.Child[i].PRELOAD_ID <> 0 OR
(Sec_CH.CH201_ChildByEnum.Child[i1.PRELOAD_ID <> Empty)))
                                 CH510_Leaving_certificate (LEAVING_CERTIFICATE)
                                        What is the highest school leaving certificate or school degree that 
^FL_CH510_1; has obtained?
                                        If respondent mentions foreign degree/certificate, please ask if
                                        he/she can fit their degree into the given categories, if they cannot, please use the "other" option and type it in (next screen).

1. No schooling/education at all
                                        2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put
                                        respective country specific degr.]
3. Country specific category
                                        4. Country specific category
                                        5. Country specific category6. Country specific category
                                        7. Country specific category
                                        8. Country specific category
                                        9. Country specific category
10. Country specific category
11. Country specific category
                                        12. Country specific category
13. Country specific category
14. Country specific category
                                        15. Country specific category
16. Country specific category
17. Country specific category
                                        18. Country specific category
                                        19. Country specific category
20. Country specific category
                                        95. No degree yet/still in school
                                        97. Other
                                         IF (CH510 Leaving certificate = 97)
                                         CH810_OtherLeaving_certificate (OTHER LEAVING CERTIFICATE)
                                                What other school leaving certificate or school degree has 
^FL_CH510_1; obtained?
                                         ENDIF
                                     [i]
                               ENDIF
                    ENDIF
               ENDLOOP
       ENDIF
ENDIF
IF (a preloaded child aged smaller 32 = 1)
    CH511_DegreeCheckChildren (CHECK DEGREE CHANGED)
       Since the interview in ^FLLastInterviewMonthYear;, has [your child/ any of your children]
       obtained one of the degrees of higher education or vocational training listed on this card?
        IF (CH511 DeareeCheckChildren = a1)
        IF (NumberOFReportedChildren > 1)
                CH512_DegreeWhom (WHICH CHILD)
                       Which child?
                       Code all that apply.;
SET OF ^FLChild[1];
^FLChild[2];
                       ^FLChild[3];
                       ^FLChild[4];
^FLChild[5];
                       ^FLChild[6];
                       ^FLChild[7];
                        ^FLChild[81:
                        ^FLChild[9];
                        ^FLChild[10];
                        ^FLChild[11];
                        ^FLChild[12];
                        ^FLChild[13];
                       ^FLChild[14];
^FLChild[15];
                        ^FLChild[16];
                        ^FLChild[17];
                        ^FLChild[18]:
                        ^FLChild[19];
                        ^FLChild[20];
                       21. deceased child(ren);
                ENDIF
                LOOP i := 1 TO 20
                         IF (NumberOFRenortedChildren = 1)
                         IF ((Sec_CH.CH201_ChildByEnum.Child[i].CH001a_ChildCheck = a1 OR
                             (Sec_CH.CH201_ChildByEnum.Child[i].CH001a_ChildCheck = a2))
```

```
CH513_DegreeObtained (DEGREE OBTAINED)
| Which degrees of higher education or vocational training has
                                                                                 ^FL_CH513_1; obtained?
                                                                                Code all that apply.;
If respondent answers <> please ask if he/she already holds one of
                                                                                the other degrees on the showcard.
                                                                                SET OF 1. No higher education/vocational training
                                                                                2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country specific degr.]

3. Country specific category
4. Country specific category
5. Country specific category
6. Country specific category
7. Country specific category
8. Country specific category
9. Country spec
                                                                                7. Country specific category
8. Country specific category
9. Country specific category
                                                                                10. Country specific category
                                                                                11. Country specific category 12. Country specific category
                                                                                13. Country specific category
14. Country specific category
15. Country specific category
16. Country specific category
                                                                                17. Country specific category
18. Country specific category
                                                                                19. Country specific category
                                                                                20. Country specific category
                                                                                95. Still in education/vocational training
                                                                                97. Other
                                                                                   IF ((97 IN (CH513 DeareeObtained))
                                                                                  CH813_OtherDegreeObtained (OTHER DEGREE OBTAINED)
What other degree of higher education or vocational training
                                                                                                 does ^FL_CH513_1; have?
                                                                                                STRING
                                                                                 ENDIF
                                                                         ſij
                                                              ENDII
                                                ELSE
                                                 IF (((i IN (CH512_DegreeWhom) AND ((Sec_CH.CH201_ChildByEnum.Child[i].PRELOAD_ID <> 0 OR (Sec_CH.CH201_ChildBvEnum.Child[i].PRELOAD_ID <> Emntv)))
                                                                           CH513_DegreeObtained (DEGREE OBTAINED)
                                                                                Which degrees of higher education or vocational training has
                                                                                 ^FL_CH513_1; obtained?
                                                                                Code all that apply.;
If respondent answers <> please ask if he/she already holds one of
                                                                                the other degrees on the showcard.

SET OF 1. No higher education/vocational training

2. Some education, but less than <ISCED 1> [instead of <ISCED 1> put respective country specific degr.]
                                                                                3. Country specific category
4. Country specific category
5. Country specific category
                                                                                6. Country specific category
                                                                                7. Country specific category8. Country specific category
                                                                                9. Country specific category
                                                                                10. Country specific category
11. Country specific category
12. Country specific category
                                                                                13. Country specific category
14. Country specific category
                                                                                15. Country specific category
                                                                                16. Country specific category
                                                                                17. Country specific category 18. Country specific category
                                                                                19. Country specific category
                                                                                20. Country specific category
                                                                                95. Still in education/vocational training
                                                                                   IF ((97 IN (CH513 DeareeObtained))
                                                                                   CH813_OtherDegreeObtained (OTHER DEGREE OBTAINED)
                                                                                                What other degree of higher education or vocational training
                                                                                                 does ^FL_CH513_1; have?
                                                                                                STRING
                                                                                 ENDIF
                                                              ENDIF
                                       ENDIF
                              FNDI OOP
              ENDIF
ENDIF
IF (a preloaded child aged bigger 16 = 1)
        CH514_MaritalStatusCheckChildren (CHECK MARITAL STATUS CHANGED)
Since the interview in ^FLLastInterviewMonthYear;, has [your child/ any of your children]
              changed his or her marital status?
              5. No
```

```
IF (CH514 MaritalStatusCheckChildren = a1)
   IF (NumberOFReportedChildren > 1)
            CH515_MaritalStatusWhom (WHICH CHILD)
                    Which child has changed his or her marital status?
                    Code all that apply.;
SET OF ^FLChild[1];
                    ^FLChild[2];
                    ^FLChild[3];
^FLChild[4];
                    ^FLChild[5];
                   ^FLChild[6];
^FLChild[7];
                    ^FLChild[8];
                    ^FLChild[9];
^FLChild[10];
                    ^FLChild[11];
                    ^FLChild[12];
                   ^FLChild[13];
^FLChild[14];
                    ^FLChild[15];
                    ^FLChild[16];
                    ^FLChild[17]:
                    ^FLChild[18];
                    ^FLChild[19];
                   ^FLChild[20];
21. deceased child(ren);
            ENDIF
            LOOP i := 1 TO 20
            IF (NumberOFRenortedChildren = 1)
                     IF ((Sec_CH.CH201_ChildByEnum.Child[i].CH001a_ChildCheck = a1 OR (Sec_CH.CH201_ChildBvEnum.ChildFi1.CH001a_ChildCheck = a2))
                             CH516_MaritalStatus (MARITAL STATUS)
Please look at card 3. What is [{Name of child}] 's marital status?

1. Married and living together with spouse
                                     2. Registered partnership

    Married, living separated from spouse
    Never married

                                     5. Divorced
                                     6. Widowed
                    |
ELSE
                            ENDIF
                     IF (((i IN (CH515_MaritalStatusWhom) AND ((Sec_CH.CH201_ChildByEnum.Child[i].PRELOAD_ID <> 0 OR (Sec_CH.CH201_ChildBvEnum.Child[i].PRELOAD_ID <> Empty)))
                             CH516_MaritalStatus (MARITAL STATUS)
Please look at card 3. What is [{Name of child}] 's marital status?
                                     1. Married and living together with spouse

    Registered partnership
    Married, living separated from spouse
    Never married

                                     DivorcedWidowed
                            ENDIF
               ENDIF
           ENDLOOP
    ENDIF
CH517_BecomeParent (CHECK GRANDCHILDREN CHANGED)
Since the interview in ^FLLastInterviewMonthYear;, has [your child/ any of your children]
  become parent of a new child?
   Please include natural children, fostered, adopted and stepchildren, including those of a spouse
  or partner.
  1. Yes
  5. No
    IF (CH517 BecomeParent = a1)
    IF (NumberOFReportedChildren > 1)
            CH518_ParentWhom (WHICH CHILD)
Which child has become parent of a new child?
                   Check all children that apply.
SET OF ^FLChild[1];
^FLChild[2];
                    ^FLChild[3];
                    ^FLChild[4];
^FLChild[5];
                    ^FLChild[6];
                    ^FLChild[7];
                    ^FLChild[8];
^FLChild[9];
                    ^FLChild[10];
                    ^FLChild[11];
                    ^FLChild[12];
                    ^FLChild[13];
                    ^FLChild[14];
                    ^FLChild[15];
```

```
^FLChild[17];
                                                          ^FLChild[18];
                                                          ^FLChild[19];
                                                          ^FLChild[20];
                                                          21. deceased child(ren);
                                                    ENDIF
                                                    LOOP i := 1 TO 20
                                                    IF (NumberOFRenortedChildren = 1)
                                                           IF ((Sec_CH.CH201_ChildByEnum.Child[i].CH001a_ChildCheck = a1 OR (Sec_CH.CH201_ChildBvEnum.Childfi1.CH001a_ChildCheck = a2))
                                                                  CH519 NewK (HOW MANY NEW CHILDREN)
                                                                         How many children does [{Name of child}] have altogether?
                                                                         NUMBER [0..25]
                                                                          IF (CH519 NewK > 0)
                                                                          CH520_YoungestBorn (YOUNGEST BORN)
                                                                                In which year was [this child/ the youngest of these children]
                                                                                born?
                                                                                NUMBER [1900..2020]
                                                                                 IF (CH520 YoungestBorn = RESPONSE)
                                                                                 CHECK: (NOT(CH520_YoungestBorn < Preload.InterviewYear_Last)) [Year should be greater than or equal to the year of last interview. If year is correct, please press "suppress" and enter a remark to explain.;]
                                                                                ENDIF
                                                                         ENDIF
                                                                     [i]
                                                                  ENDIF
                                                      Ī
                                                           ELSE
                                                           IF (((i IN (CH518_ParentWhom) AND
                                                              ((Sec_CH.CH201_ChildByEnum.Child[i].PRELOAD_ID <> 0 OR (Sec_CH.CH201_ChildBvEnum.Childfi1.PRELOAD_ID <> Empty)))
                                                                  CH519_NewK (HOW MANY NEW CHILDREN)
                                                                         How many children does [{Name of child}] have altogether?
                                                                         NUMBER [0..25]
                                                                          IF (CH519 NewK > 0)
                                                                          CH520_YoungestBorn (YOUNGEST BORN)
                                                                                In which year was [this child/ the youngest of these children]
                                                                                NUMBER [1900..2020]
                                                                                 IF (CH520 YoungestBorn = RESPONSE)
                                                                                 CHECK: (NOT(CH520_YoungestBorn <
                                                                                     Preload.InterviewYear Last)) [Year should be greater than or equal to the year of last interview. If year is correct, please press "suppress" and enter a remark to explain.;]
                                                                         ENDIF
                                                                      Гi٦
                                                             ENDIF
                                                         ENDIF
                                       | ENL
| ENDLOOP
| ENDIF
                                ENDIF
                     | ENDIF
ENDIF
              ENDIF
            CH021_NoGrandChild (NUMBER OF GRANDCHILDREN)
              Talking about grandchildren, how many grandchildren do you[and your][husband/ wife/ partner] have altogether?
             Include grandchildren from previous relationships.
              NUMBER
              IF (CH021 NoGrandChild > 0)
              CH022_GreatGrChild (HAS GREAT-GRANDCHILDREN)
                    Do you [or your] [husband/ wife/ partner] have any great-grandchildren?
1. Yes
                    5. No
              ENDIF
           CH023_IntCheck (WHO ANSWERED QUESTIONS IN SECTION CH)
             Who answered the questions in this section?

1. Respondent only
              2. Respondent and proxy
             3. Proxy only
       ENDIF
ENDIF
IF (((PH IN (Test) OR ((ALL IN (Test)))
PH001_Intro (INTRO HEALTH)
      Now I have some questions about your health.
```

^FLChild[16];

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1. Continue
PH003_HealthGen2 (HEALTH IN GENERAL QUESTION 2)
  Would you say your health is...
 Read out.;
1. Excellent
 2. Very good
 3. Good
 4. Fair
 5. Poor
PH004_LStIII (LONG-TERM ILLNESS)
 Some people suffer from chronic or long-term health problems. By chronic or long-term we mean it has troubled you over a
 period of time or is likely to affect you over a period of time. Do you have any such health problems, illness, disability or infirmity?
 Including mental health problems
PH005 LimAct (LIMITED ACTIVITIES)
 For the past six months at least, to what extent have you been limited because of a health problem in activities people usually
 Read out.
 1. Severely limited
 2. Limited, but not severely
 3. Not limited
  IF ((MN808 AgeRespondent <= 75 AND (MN024 NursingHome = a1))
  PH061_LimPaidWork (PROBLEM THAT LIMITS PAID WORK)
        Do you have any health problem or disability that limits the kind or amount of paid work you can do?
        1. Yes
        5. No
  ENDIF
PH006_DocCond (DOCTOR TOLD YOU HAD CONDITIONS)
 Please look at card 7.
    Has a doctor ever told you that you had/ Do you currently have] any of the conditions on this card? [With this we mean that a
                           you have this condition, and that you are either currently being treated for or bothered by this condition.]
 Please tell me the number or numbers of the conditions.
  Code all that apply.;
 SET OF 1. A heart attack including myocardial infarction or coronary thrombosis or any other heart problem including congestive
 heart failure
 2. High blood pressure or hypertension3. High blood cholesterol
 4. A stroke or cerebral vascular disease
 5. Diabetes or high blood sugar
6. Chronic lung disease such as chronic bronchitis or emphysema
 10. Cancer or malignant tumour, including leukaemia or lymphoma, but excluding minor skin cancers
 11. Stomach or duodenal ulcer, peptic ulcer
 12. Parkinson's disease13. Cataracts
 14. Hip fracture
 15. Other fractures
 16. Alzheimer's disease, dementia, organic brain syndrome, senility or any other serious memory impairment
 18. Other affective or emotional disorders, including anxiety, nervous or psychiatric problems
 19. Rheumatoid Arthritis
 20. Osteoarthritis, or other rheumatism21. Chronic kidney disease
 96. None
 97. Other conditions, not yet mentioned
CHECK: (NOT((count(PH006_DocCond) > 1 AND ((96 IN (PH006_DocCond)))) [You cannot select '96' together with any other
   swer. Please change vour answer.:1
                                          IF ((a97 IN (PH006 DocCond))
  PH007_OthCond (OTHER CONDITIONS)
What other conditions have you had?
        STRING
  ENDIF
  LOOP cnt := 1 TO 21
  IF ((cnt IN (PH006 DocCond))
                IF (niIndexSub = 10)
                П
                    PH008_OrgCan (CANCER IN WHICH ORGANS)
                      In which organ or part of the body do you have or have you had cancer?
                      Code all that apply.;

    Brain
    Oral cavity

                      3. Larynx
                      4. Other pharynx
                      5. Thyroid
                      6. Lung
                      7. Breast
                      OesophagusStomach
                      10. Liver
                      11. Pancreas
12. Kidney
                      13. Prostate
                      14. Testicle
15. Ovary
                      16. Cervix
                      17. Endometrium
                      18. Colon or rectum
                      19. Bladder
                      20. Skin
                      21. Lymphoma
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22. Leukemia
              ENDIF
              IF (MN101 Lonaitudinal = 0)
              PH009_AgeCond (AGE WHEN CONDITION STARTED)
                    About how old were you when you were first told by a doctor that you had a heart attack or any other heart
                     problem/ high blood pressure/ high blood cholesterol/ a stroke or cerebral vascular disease/ diabetes or high
plood sugar/ chronic lung disease/ cancer/ stomach or duodenal ulcer/ Parkinson's disease/ cataracts/ hip
                    fracture/ other fractures/ Alzheimer's disease, dementia or other serious memory impairment/ Affective or
                     emotional disorders/ Rheumatoid Arthritis/ Osteoarthritis, or other rheumatism/ Chronic kidney disease]?
                    NUMBER [0..125]
                     IF (PH009 AaeCond = RESPONSE)
                     CHECK: (NOT(PH009_AgeCond > MN808_AgeRespondent)) [Age should be less than or equal to
                         respondent's age; ]
                    ENDIF
             ENDIF
          [cnt]
      ENDIF
             IF ((97 IN (PH006 DocCond))
ENDLOOP
IF (niIndexSub = 10)
       PH008_OrgCan (CANCER IN WHICH ORGANS)
             In which organ or part of the body do you have or have you had cancer?
             Code all that apply.;
             1. Brain
             2. Oral cavity
             3. Larynx
            4. Other pharynx
5. Thyroid
             6. Lung
            7. Breast
8. Oesophagus
             9. Stomach
             10. Liver
             11. Pancreas
             12. Kidney
             13. Prostate
            14. Testicle
15. Ovary
             16. Cervix
             17. Endometrium
             18. Colon or rectum
             19. Bladder
             20. Skin
            21. Lymphoma
22. Leukemia
             97. Other organ
       ENDIF
       IF (MN101 Longitudinal = 0)
       PH009_AgeCond (AGE WHEN CONDITION STARTED)
             About how old were you when you were first told by a doctor that you had a heart attack or any other heart
             problem/ high blood pressure/ high blood cholesterol/ a stroke or cerebral vascular disease/ diabetes or high blood
sugar/ chronic lung disease/ cancer/ stomach or duodenal ulcer/ Parkinson's disease/ cataracts/ hip fracture/ other
              ractures/ Alzheimer's disease, dementia or other serious memory impairment/ Affective or emotional disorders/
             Rheumatoid Arthritis/ Osteoarthritis, or other rheumatism/ Chronic kidney disease]?
             NUMBER [0..125]
              IF (PH009 AaeCond = RESPONSE)
              CHECK: (NOT(PH009_AgeCond > MN808_AgeRespondent)) [Age should be less than or equal to respondent's
             ENDIF
       ENDIF
   [22]
ENDIF
IF (MN101 Lonaitudinal = 1)
PH072_HadCondition (HAD CONDITION)
                   onditions, we would like to know exactly what has happened in the past couple of years,
      Since our interview in ^FLLastInterviewMonthYear; have you[had a heart attack/ had a stroke or been diagnosed with
      cerebral vascular disease/ been diagnosed with cancer/ suffered a hip fracture]?
      1. Yes
      5. No
       IF (PH072 HadCondition = a1)
       IF (niIndex = 3)
              PH080_OrgCan (CANCER IN WHICH ORGANS)
                    In which organ or part of the body do you have or have you had cancer?
                    Code all that apply.;
                    1. Brain
                    2. Oral cavity
                    3. Larynx
                    4. Other pharynx
                    5. Thyroid
                    6. Lung
                    7. Breast
                    8. Oesophagus
                    9. Stomach
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10. Liver
               11. Pancreas
               12. Kidney
               13. Prostate
               14. Testicle
               15. Ovary
               16. Cervix
               17. Endometrium
               18. Colon or rectum
               19. Bladder
20. Skin
               21. Lymphoma
               22. Leukemia
               97. Other organ
         FNDIF
      PH076_YearCondition (YEAR MOST RECENT CONDITION)
        In what year was your most recent [heart attack/ stroke or cerebral vascular disease/ cancer/ hip fracture]?
        NUMBER [1900..2020]
         IF (PH076 YearCondition = RESPONSE)
         CHECK: (NOT(PH076_YearCondition < Preload.InterviewYear_Regular)) [Year should be greater than or equal
             to the year of last interview. If year is correct, please press "suppress" and enter a remark to explain.;]
         ENDIF
       PH077_MonthCondition (MONTH MOST RECENT CONDITION)
        In what month was that?

    January
    February

        3. March
        4. April
5. May
6. June
        7. July
        8. August
9. September
        10. October
        11. November
        12. December
         IF ((PH077 MonthCondition = RESPONSE AND (PH076 YearCondition = Preload.InterviewYear Regular))
         CHECK: (NOT(PH077_MonthCondition < Preload.InterviewMonth_Regular)) [Month should be greater than or equal to the month of last interview. If month is correct, please press "suppress" and enter a remark to
         ENDIF
      PH071_HadConditionHowMany (HOW MANY)
                                                        vascular diseases/ cancers/ hip fractures] have you had since we
        How many/
        talked to you in ^FLLastInterviewMonthYear;?
        3. 3 or more
  ENDIF
PH072_HadCondition (HAD CONDITION)
               inditions, we would like to know exactly what has happened in the past couple of years.
 Since our interview in ^FLLastInterviewMonthYear; have you[had a heart attack/ had a stroke or been diagnosed with
      bral vascular disease/ been diagnosed with cancer/ suffered a hip fracturel?
  IF (PH072 HadCondition = a1)
  IF (niIndex = 3)
         PH080_OrgCan (CANCER IN WHICH ORGANS)
               In which organ or part of the body do you have or have you had cancer?
               1. Brain
               2. Oral cavity
               3. Larynx
               4. Other pharynx
               5. Thyroid
6. Lung
               7. Breast
               8. Oesophagus9. Stomach
               11. Pancreas
12. Kidney
               13. Prostate
               14. Testicle
               15. Ovary
16. Cervix
               17. Endometrium
               18. Colon or rectum
               19. Bladder
20. Skin
               21. Lymphoma
               22. Leukemia
               97. Other organ
       PH076_YearCondition (YEAR MOST RECENT CONDITION)
        In what year was your most recent [heart attack/ stroke or cerebral vascular disease/ cancer/ hip fracture]? NUMBER [1900..2020]
         IF (PH076_YearCondition = RESPONSE)
```

```
CHECK: (NOT(PH076_YearCondition < Preload.InterviewYear_Regular)) [Year should be greater than or equal to the year of last interview. If year is correct, please press "suppress" and enter a remark to explain.;]
      PH077_MonthCondition (MONTH MOST RECENT CONDITION)
        In what month was that?
        1. January
        2. February
        3. March
        4. April
        5. May
        6. June
        7. July
        8. August
        9. September
        10. October
11. November
        12. December
          IF ((PH077 MonthCondition = RESPONSE AND (PH076 YearCondition = Preload.InterviewYear Regular))
          CHECK: (NOT(PH077_MonthCondition < Preload.InterviewMonth_Regular)) [Month should be greater than or
              equal to the month of last interview. If month is correct, please press "suppress" and enter a remark to
             explain.;]
          FNDIF
      PH071_HadConditionHowMany (HOW MANY)
                                                          vascular diseases/ cancers/ hip fractures] have you had since we
        talked to you in ^FLLastInterviewMonthYear;?
        1. 1
        3. 3 or more
  ENDIF
PH072_HadCondition (HAD CONDITION)
             conditions, we would like to know exactly what has happened in the past couple of years.
 Since our interview in ^FLLastInterviewMonthYear; have you[had a heart attack/ had a stroke or been diagnosed with
           vascular disease/ been diagnosed with cancer/ suffered a hip fracture]?
 5. No
  IF (PH072 HadCondition = a1)
  IF (niIndex = 3)
          PH080_OrgCan (CANCER IN WHICH ORGANS)
               In which organ or part of the body do you have or have you had cancer?
                Code all that apply.;
                1. Brain
               2. Oral cavity

    Larynx
    Other pharynx

               5. Thyroid
               6. Lung
               7. Breast
               8. Oesophagus
               9. Stomach
               10. Liver
               11. Pancreas
                12. Kidney
               13. Prostate
14. Testicle
               15. Ovary
               16. Cervix
17. Endometrium
               18. Colon or rectum
               19. Bladder
               20. Skin
               21. Lymphoma
               22. Leukemia
               97. Other organ
      PH076_YearCondition (YEAR MOST RECENT CONDITION)
        In what year was your most recent [heart attack/ stroke or cerebral vascular disease/ cancer/ hip fracture]?
        NUMBER [1900..2020]
          IF (PH076 YearCondition = RESPONSE)
          CHECK: (NOT(PH076_YearCondition < Preload.InterviewYear_Regular)) [Year should be greater than or equal to the year of last interview. If year is correct, please press "suppress" and enter a remark to explain.;]
          FNDIF
      PH077_MonthCondition (MONTH MOST RECENT CONDITION) In what month was that?
        1. January
        2. February
        3. March
        4. April
        5. May
        6. June
        7. July
        8. August
        September
        10. October
        12. December
          IF ((PH077_MonthCondition = RESPONSE AND (PH076_YearCondition = Preload.InterviewYear_Regular))
```

```
CHECK: (NOT(PH077_MonthCondition < Preload.InterviewMonth_Regular)) [Month should be greater than or equal to the month of last interview. If month is correct, please press "suppress" and enter a remark to
                  FNDIF
               PH071_HadConditionHowMany (HOW MANY)
                 How many[/
                                                                     vascular diseases/ cancers/ hip fractures] have you had since we
                 talked to you in ^FLLastInterviewMonthYear;?
                3. 3 or more
          ENDIF
       PH072_HadCondition (HAD CONDITION)
               a few conditions, we would like to know exactly what has happened in the past couple of years.
         Since our interview in ^FLLastInterviewMonthYear; have you[had a heart attack/ had a stroke or been diagnosed with
                   vascular disease/ been diagnosed with cancer/ suffered a hip fracture]?
         5. No
          IF (PH072 \; HadCondition = a1)
          IF (niIndex = .3)
                  PH080_OrgCan (CANCER IN WHICH ORGANS)
                        In which organ or part of the body do you have or have you had cancer?
                        Code all that apply.;
                        1. Brain
                        2. Oral cavity
                        3. Larynx

    Other pharynx
    Thyroid

                        6. Lung
                        7. Breast
                        8. Oesophagus
9. Stomach
                        10. Liver
                        11. Pancreas
12. Kidney
                         13. Prostate
                        14. Testicle
15. Ovary
                         16. Cervix
                        17. Endometrium
                        18. Colon or rectum
19. Bladder
                        20. Skin
                        21. Lymphoma
22. Leukemia
                        97. Other organ
               PH076_YearCondition (YEAR MOST RECENT CONDITION)
                 In what year was your most recent [heart attack/ stroke or cerebral vascular disease/ cancer/ hip fracture]?
                 NUMBER [1900..2020]
                  IF (PH076 YearCondition = RESPONSE)
                  CHECK: (NOT(PH076_YearCondition < Preload.InterviewYear_Regular)) [Year should be greater than or equal to the year of last interview. If year is correct, please press "suppress" and enter a remark to explain.;]
               PH077_MonthCondition (MONTH MOST RECENT CONDITION) In what month was that?
                 1. January
                 2. February
                 3. March
                 4. April
                 5. May
                6. June
7. July
                 8. August
                 September
                 10. October
                 11. November
                  IF ((PH077 MonthCondition = RESPONSE AND (PH076 YearCondition = Preload.InterviewYear Regular))
                  CHECK: (NOT(PH077_MonthCondition < Preload.InterviewMonth_Regular)) [Month should be greater than or equal to the month of last interview. If month is correct, please press "suppress" and enter a remark to
                      explain.;]
                  ENDIF
               PH071_HadConditionHowMany (HOW MANY)
                                                                     vascular diseases/ cancers/ hip fractures] have you had since we
                 talked to you in ^FLLastInterviewMonthYear;?
                3. 3 or more
          ENDIF
      [4]
   ENDIF
PH089_Frailty_Symptoms (BOTHERED BY SYMPTOMS)
 Please look at card 8.
 For the past six months at least, have you been bothered by any of the health conditions on this card? Please tell me the number
  or numbers.
 Code all that apply.;
SET OF 1. Falling down
```

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2. Fear of falling down
  3. Dizziness, faints or blackouts
  4. Fatigue
  96. None
CHECK: (NOT((count(PH089_Frailty_Symptoms) > 1 AND ((96 IN (PH089_Frailty_Symptoms)))) [You cannot select '96' together with any other answer. Please change your answer.;]
PH084_TroubledPain (TROUBLED BY PAIN)
  Are you troubled with pain?
  1. Yes
  5. No
   IF (PH084 TroubledPain = a1)
   PH085_PainLevel (HOW BAD PAIN)
          How bad is the pain most of the time? Is it..
          Read out.:
          1. Mild
          3. Moderate
         5. Severe
        PH087_PainJointLoc (SIX MONTHS BOTHERED BY PAIN)
         Look at card 9.
         In which parts of the body do you feel pain?
         Code all that apply.;
SET OF 1. Back
          2. Hips
         3. Knees
          4. Other joints
          5. Mouth/Teeth
          6. Other parts of the body, but not joints
         7. All over
       CHECK: (NOT((count(PH087_PainJointLoc)) > 1 AND ((7 IN (PH087_PainJointLoc)))) [You cannot select 'All over' together
       with any other answer. Please change your answer.;
   ENDIF
PH011_CurrentDrugs (CURRENT DRUGS AT LEAST ONCE A WEEK)
  Our next question is about the medication you may be taking. Please look at card 10. Do you currently take drugs at least once
  a week for problems mentioned on this card?
  Code all that apply.;
  SET OF 1. Drugs for high blood cholesterol
2. Drugs for high blood pressure
3. Drugs for coronary or cerebrovascular diseases
  4. Drugs for other heart diseases
  6. Drugs for diabetes
  7. Drugs for joint pain or for joint inflammation
  8. Drugs for other pain (e.g. headache, back pain, etc.)
  9. Drugs for sleep problems10. Drugs for anxiety or depression
  11. Drugs for osteoporosis
  13. Drugs for stomach burns
  14. Drugs for chronic bronchitis
  15. Drugs for suppressing inflammation (only glucocorticoids or steroids)
  96. None
  97. Other drugs, not yet mentioned
CHECK: (NOT((count(PH011_CurrentDrugs)) > 1 AND ((96 IN (PH011_CurrentDrugs)))) [You cannot select '96' together with any other answer. Please change your answer.:] IF (NOT((96 IN (PH011_CurrentDrugs)))
   PH082_PolyPharmacy (AT LEAST FIVE PER DAY)
Do you take at least five different drugs on a typical day?
          Please include drugs prescribed by your doctor, drugs you buy without prescription, and dietary supplements such as
          vitamins and minerals.
          1. Yes
PH012_Weight (WEIGHT OF RESPONDENT)
  Approximately how much do you weigh? Weight in kilos (in UK stone-dot-pounds)
  NUMBER [0..250]
CHECK: (NOT(((PH012_Weight >= 125 OR (PH012_Weight <= 40) AND (PH012_Weight = RESPONSE))) [Please confirm: Respondent weights; TOSTRING(PH012_Weight) kilos, is that correct? If not, please correct the answer. If the answer is correct, please press Suppress and continue.;]
PH065_CheckLossWeight (CHECK LOSS WEIGHT)
  Have you lost any weight during the last 12 months?
  1. Yes
  5. No
   IF (PH065 CheckLossWeight = a1)
   PH095 HowMuchLostWeight (HOW MUCH LOSS WEIGHT)
          How much weight did you lose?
          Only lost weight in whole KG e.g. 1 kg 2 kg 3 kg and so forth
          NUMBER [1..50]
        PH066_ReasonLostWeight (REASON LOST WEIGHT)
          Why did you lose weight?
          Read out.
          1. Due to illness
          2. You followed a special diet
          3. Due to both illness and followed a special diet
         97. Other reasons for weight loss
   ENDIF
   IF (MN101 Lonaitudinal = 0)
   PH013_HowTall (HOW TALL ARE YOU?)
          How tall are you?
          Length in centimetres (in UK: feet-dot-inches)
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NUMBER [60..230]
        CHECK: (NOT(((PH013_HowTall >= 200 OR (PH013_HowTall <= 130) AND (PH013_HowTall = RESPONSE))) [Please confirm:
         Respondent measures; TOSTRING(PH013_HowTall) centimeters, is that correct? If not, please correct the answer. If the
        answer is correct, please press Suppress and continue.;]
    FNDIF
 PH041_UseGlasses (USE GLASSES)
   Do you usually wear glasses or contact lenses?
   all types of glasses, also glasses used only for reading.
   1. Yes
    IF (PH041 UseGlasses = a1)
    PH690_BifocGlasLenses (USE BIFOCAL GLASSES/LENSES)
          What type of glasses or contact lenses do you wear?
          Code all that apply.; Read out.;
          SET OF 1. Bifocals or progressive glasses or contact lenses 2. Reading glasses or contact lenses (single vision glasses)
          3. Distance glasses or contact lenses (single vision glasses)
          4. Other glasses or contact lenses
    ENDIF
IF ((PH041 UseGlasses = a5 OR (((a2 IN (PH690 BifocGlasLenses) AND (count(PH690 BifocGlasLenses) = 1)))
    PH043_EyeSightDist (EYESIGHT DISTANCE)
          How good is your eyesight for seeing things at a distance, like recognising a friend across the street [using glasses or
                      ses as usual]? Would you say it is...
          Read out.;

    Excellent

          2. Very good
          3. Good
          4. Fair
         5. Poor
   FLSE
    PH043_EyeSightDist (EYESIGHT DISTANCE)
          How good is your eyesight for seeing things at a distance, like recognising a friend across the street[using glasses or contact lenses as usual]? Would you say it is...

    Excellent

          2. Very good
          3. Good
          4. Fair
         5. Poor
    ENDIF
    IF (IPH041 UseGlasses = a5 OR (((a3 IN (PH690 BifocGlasLenses) AND (count(PH690 BifocGlasLenses) = 1)))
    PH044_EyeSightPap (EYESIGHT READING)
          How good is your eyesight for seeing things up close, like reading ordinary newspaper print[using glasses or contact lenses
          Would you say it is...
          Read out.;
          1. Excellent
          2. Very good
          3. Good
          4. Fair
          5. Poor
1
   ELSE
    PH044 EveSightPap (EYESIGHT READING)
          How good is your eyesight for seeing things up close, like reading ordinary newspaper print [using glasses or contact lenses
          Would you say it is...
          Read out.;
          1. Excellent
          Very goodGood
         5. Poor
    FNDIF
 PH745_HaveHearingAid (HAVE HEARING AID)
   Do you have a hearing aid?
   5. No
    IF (PH745 HaveHearingAid = a1)
    PH045_UseHearingAid (USE HEARING AID)
          Are you usually wearing a hearing aid?
          1. Yes
         5. No
    ENDIF
 PH046_Hearing (HEARING)
   Is your hearing [using a hearing aid as usual]...
   Read out.;
   1. Excellent

    Very good
    Good

   4. Fair
   5. Poor
 PH048_HeADLa (HEALTH AND ACTIVITIES)
   Please look at card 11.
   Please tell me whether you have any difficulty doing each of the everyday activities on this card. Exclude any difficulties that you
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expect to last less than three months.
       Probe: any others?
Code all that apply.;
      SET OF 1. Walking 100 metres 2. Sitting for about two hours

3. Getting up from a chair after sitting for long periods
4. Climbing several flights of stairs without resting
5. Climbing one flight of stairs without resting
       6. Stooping, kneeling, or crouching
      7. Reaching or extending your arms above shoulder level
8. Pulling or pushing large objects like a living room chair
9. Lifting or carrying weights over 10 pounds/5 kilos, like a heavy bag of groceries
       10. Picking up a small coin from a table
       96. None of these
     CHECK: (NOT((count(PH048_HeADLa) > 1 AND ((96 IN (PH048_HeADLa)))) [You cannot select '96' together with any other
                        change your answer.;
     PH049_HeADLb (MORE HEALTH AND ACTIVITIES)
       Please look at card 12.
       Please tell me if you have any difficulty with these activities because of a physical, mental, emotional or memory problem. Again
       exclude any difficulties you expect to last less than three months.
       Probe: any others?
Code all that apply.;
       SET OF 1. Dressing, including putting on shoes and socks

    Walking across a room
    Bathing or showering
    Eating, such as cutting up your food

       5. Getting in or out of bed
      6. Using the toilet, including getting up or down
7. Using a map to figure out how to get around in a strange place
       8. Preparing a hot meal
      9. Shopping for groceries
10. Making telephone calls
11. Taking medications
       12. Doing work around the house or garden
      13. Managing money, such as paying bills and keeping track of expenses
14. Leaving the house independently and accessing transportation services
       15. Doing personal laundry
       96. None of these
    CHECK: (NOT((count(PH049_HeADLb) > 1 AND ((96 IN (PH049_HeADLb))))) [You cannot select '96' together with any other answer. Please change your answer.;] IF (NOT(((((96 IN (PH048_HeADLa) OR (PH048_HeADLa = DontKnow) OR
   (PH048 HeADLa = Refusal) AND ((((96 IN (PH049 HeADLb) OR (PH049 HeADLb = DontKnow) OR (PH049 HeADLb = Refusal))))
             PH050 HelpAct (HELP ACTIVITIES)
                Thinking about the activities that you have problems with, does anyone ever help you with these activities?
               Including your partner or other people in your household
               1. Yes
               5. No
                IF (PH050 HelpAct = a1)
                 PH051_HelpMeetsN (HELP MEETS NEEDS)
                        Would you say that the help you receive meets your needs?
                        Read out.;
                        1. All the time
                        2. Usually
                        3. Sometimes
                        4. Hardly ever
               ENDIF
        FNDIF
    PH059_UseAids (USE OF AIDS)
       Please look at card 13. Do you use any of the items listed on this card?
       No. 7. Only include personal alarms used to call for assistance after falls etc.
      SET OF 1. A cane or walking stick 2. A zimmer frame or walker
      3. A manual wheelchair4. An electric wheelchair5. A buggy or scooter
       6. Special eating utensils
      7. A personal alarm
8. Bars, grabs, rails (to facilitate movements and to keep ones balance)
       9. Raised toilet seat with/without arms
      10. Incontinence pads 96. None of these
       97. other items (specify)
     CHECK: (NOT((count(PH059_UseAids) > 1 AND ((96 IN (PH059_UseAids)))) [You cannot select '96' together with any other answer. Please change your answer.:] IF ((a97 IN (PH059_UseAids))
        PH659_UseAidsOther (USE OF AIDS)
               What other items?
               STRING
        ENDIF
     PH054_IntCheck (WHO ANSWERED THE QUESTIONS IN PH)
       CHECK ·
       Who answered the questions in this section?
       1. Respondent only
       2. Respondent and proxy
      3. Proxy only
FNDIF
IF (((BR IN (Test) OR ((ALL IN (Test)))
    BR001_EverSmokedDaily (EVER SMOKED DAILY)
      The following questions are about smoking and drinking alcoholic beverages. Have you ever smoked cigarettes, cigars, cigarillos or a pipe daily for a period of at least one year?
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1. Yes
   IF (BR001 EverSmokedDailv = a1)
   BR002_StillSmoking (SMOKE AT THE PRESENT TIME)
         Do you smoke at the present time?
         1. Yes
         5. No
       BR003_HowManyYearsSmoked (HOW MANY YEARS SMOKED)
         For how many years [have you smoked/ did you smoke] all together? Don't include periods without smoking
         Code 1 if respondent smoked for less than one year
         NUMBER [1..99]
       BR005_WhatSmoke (WHAT DO OR DID YOU SMOKE)
         Cigarettes include 'roll-your-own'. Read out.; Code all that apply.;

1. Cigarettes
         2. Pipe
         3. Cigars or cigarillos4. E-cigarettes with nicotine solution.
          IF ((1 IN (BR005 WhatSmoke))
          BR006_AmmanCig (AVERAGE AMOUNT OF CIGARETTES PER DAY)
                How many cigarettes[do/ did][you][smoke] on average per day?
                NUMBER [0..120]
   ENDIF
BR039_Drinklastsevendays (ANY DRINK LAST SEVEN DAYS)
  During the last 7 days, have you had at least one alcoholic beverage?
  5. No
   IF (BR039 Drinklastsevendays = a1)
   BR040_Drinklastsevendays (HOW OFTEN DRINKS LAST SEVEN DAYS)
         Please look at card 14, which shows standard units of alcoholic beverages. During the last 7 days, overall how many units of alcoholic beverages did you have?
         Please open the booklet and calculate the No. of units/week together with the respondent. If none, please enter '0'. Please
         round to the nearest whole number.
         NUMBER [0..200]
   ENDIF
BR623_SixOrMoreDrinks (HOW OFTEN SIX OR MORE DRINKS LAST 3 MONTHS)
  Please look at card 15.
  In the last three months, how often did you have six or more units of alcoholic beverages on one occasion? Standard units of alcoholic beverages are shown at the previous card.
  1. Daily or almost daily
  2. Five or six days a week

    Three or four days a week
    Once or twice a week

  5. Once or twice a month
  6. Less than once a month
  7. Not at all in the last 3 months
BR015_PartInVigSprtsAct (SPORTS OR ACTIVITIES THAT ARE VIGOROUS)
  We would like to know about the type and amount of physical activity you do in your daily life. How often do you engage in
  vigorous physical activity, such as sports, heavy housework, or a job that involves physical labour?
  Read out.;
  1. More than once a week
  2. Once a week
  3. One to three times a month
  4. Hardly ever, or never
BR016_ModSprtsAct (ACTIVITIES REQUIRING A MODERATE LEVEL OF ENERGY)
  How often do you engage in activities that require a moderate level of energy such as gardening, cleaning the car, or doing a
  walk?
  Read out.;
  1. More than once a week
  2. Once a week
  3. One to three times a month
  4. Hardly ever, or never
BR026_DairyProd (HOW OFTEN SERVING OF DAIRY PRODUCTS)
  Please look at card 16. In a regular week, how often do you have a serving of dairy products such as a glass of milk, cheese in a sandwich, a cup of yogurt or a can of high protein supplement?
  1. Every day
  2. 3-6 times a week

    Twice a week
    Once a week

  5. Less than once a week
BR027_LegumesEggs (HOW OFTEN A WEEK SERVING OF LEGUMES OR EGGS)
  (Please look at card 16.) In a regular week, how often do you have a serving of legumes, beans or eggs?
  1. Every day
  2. 3-6 times a week
  3. Twice a week
  4. Once a week
  5. Less than once a week
BR028_MeatWeek (HOW OFTEN A DAY DO YOU EAT MEAT, FISH OR POULTRY)
  (Please look at card 16.) In a regular week, how often do you eat meat, fish or poultry?
  1. Every day
  2. 3-6 times a week
  3. Twice a week
  4. Once a week
  5. Less than once a week
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IF ((BR028 MeatWeek > a2 AND (MN032 socex = 1))
      BR033_MeatAfford (MEAT AFFORD)
            Would you say that you do not eat meat, fish or poultry more often because...
            Read out.;
            1. you cannot afford to eat it more often
            2. for other reasons
      ENDIF
   BR029_FruitsVegWeek (HOW OFTEN A WEEK DO YOU CONSUME A SERVING OF FRUITS OR VEGETABLES)
     (Please look at card 16.) In a regular week, how often do you consume a serving of fruits or vegetables?
     1. Every day
     2. 3-6 times a week
     3. Twice a week
     4. Once a week
     5. Less than once a week
   BR017_IntCheck (INTERVIEWER CHECK BR)
     Who answered the questions in this section?
     1. Respondent only
        Respondent and proxy
     3. Proxy only
ENDIF
IF (((CF IN (Test) OR ((ALL IN (Test)))
CF019_CFInstruct (INSTRUCTION FOR CF)
     This is the cognitive test section: while you complete this section, make sure that no third persons are present.
      Start of a non-proxy section. No proxy allowed. If the respondent is not capable of answering any of these questions on her/his
     own, press CTRL-K at each question.

    Continue

      IF (MN101 Longitudinal = 0)
      CF001_SRRead (SELF-RATED READING SKILLS)
            Now \overline{I} would like to ask some questions about your reading and writing skills. How would you rate your reading skills needed in your daily life? Would you say they are...
            Read out.
            1. Excellent
            2. Very good
            3. Good
            4. Fair
            5. Poor
          CF002_SRWrite (SELF-RATED WRITING SKILLS)
            How would you rate your writing skills needed in your daily life? Would you say they are...
            Read out.:
            1. Excellent
            2. Very good
            3. Good
            4. Fair
            5. Poor
   CF003_DateDay (DATE-DAY OF MONTH)
     Part of this study is concerned with people's memory AND ability to think about things. First, I am going to ask about today's
     date. Which day of the month is it?
     Code whether day of month (^FLDay;) is given correctly

    Day of month given correctly
    Day of month given incorrectly/doesn't know day

    CF004_DateMonth (DATE-MONTH)
     Which month is it?
      Code whether month (;) is given correctly
     1. Month given correctly
     2. Month given incorrectly/doesn't know month
    CF005_DateYear (DATE-YEAR)
     Which year is it?
     Code whether year (^FLYear;) is given correctly

1. Year given correctly
     2. Year given incorrectly/doesn't know year
    CF006_DayWeek (DAY OF THE WEEK)
     Can you tell me what day of the week it is?
     Correct answer: (^FLToday;)
      1. Day of week given correctly
     2. Day of week given incorrectly/doesn't know day
    CF103 Memory (SELF-RATED WRITING SKILLS)
     How would you rate your memory at the present time? Would you say it is excellent, very good, good, fair or poor?
     1. Excellent

    Very good
    Good

     4. Fair
     5. Poor
      IF ((MN101 Longitudinal = 1 AND (MN808 AgeRespondent > 59))
      CF820_MemoryChange (SELF-RATED MEMORY CHANGE)
            Compared to ^FLLastInterviewMonthYear;, would you say your memory is better now, about the same, or worse now than
            it was then?
            2. Same
            3. Worse
      FNDIF
   CF007_Learn1Intro (INTRODUCTION TEN WORDS LIST LEARNING)
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Now, I am going to read a list of words from my computer screen. We have purposely made the list long so it will be difficult for
anyone to recall all the words. Most people recall just a few. Please listen carefully, as the set of words cannot be repeated. When
I have finished, I will ask you to recall aloud as many of the words as you can, in any order. Is this clear?
Have booklet ready
1. Continue
 IF (CF007 Learn1Intro = RESPONSE)
 CF101_Learn1 (TEN WORDS LIST LEARNING FIRST TRIAL)
      Ready?
       Wait until words appear on the screen. Write words on sheet provided. Allow up to one minute for recall. Enter the words
       respondent correctly recalls.
      1. Start test
       IF (NOT((((CF104_Learn1 = RESPONSE OR (CF105_Learn1 = RESPONSE) OR (CF106_Learn1 = RESPONSE) OR
    (CF107 Learn1 = RESPONSE)))
       CF102_Learn1 (TEN WORDS LIST LEARNING SHOW MOVIE)
            1. Continue
       ENDIF
       IF (MN025 Random CF102 = 1)
       CF104_Learn1 (TEN WORDS LIST LEARNING FIRST TRIAL)
             Now please tell me all the words you can recall. SET OF 1. Hotel
             2. River
3. Tree
             4. Skin
             5. Gold
             6. Market
7. Paper
             8. Child
             9. King
             10. Book
96. None of these
           CHECK: (NOT((count(CF104_Learn1) > 1 AND ((96 IN (CF104_Learn1)))) [You cannot select '96' together with any
           other answer. Please change your answer.;]
   ı
       ELSE
       IF (MN025 RandomCF102 = 2)
              CF105 Learn1 (TEN WORDS LIST LEARNING FIRST TRIAL)
                   Now please tell me all the words you can recall.
                    SET OF 1. Sky

    Ocean
    Flag

                   4. Dollar
                   5. Wife6. Machine
                    7. Home
                   8. Earth
                   9. College
                   10. Butter
                  CHECK: (NOT((count(CF105_Learn1) > 1 AND ((96 IN (CF105_Learn1)))) [You cannot select '96' together with
                 any other answer. Please change your answer.;]
             FLSE
              IF (MN025 RandomCF102 = 3)
                     CF106_Learn1 (TEN WORDS LIST LEARNING FIRST TRIAL)
                          Now please tell me all the words you can recall.
                          SET OF 1. Woman
                          2. Rock
                          3. Blood

    Corner
    Shoes

                          6. Letter
                          7. Girl
                          8. House
                          9. Valley
                          10. Engine
                          96. None of these
                        CHECK: (NOT((count(CF106_Learn1) > 1 AND ((96 IN (CF106_Learn1)))) [You cannot select '96']
                        together with any other answer. Please change your answer.;]
                    ELSE
                    IF (MN025 Random CF102 = 4)
                           CF107_Learn1 (TEN WORDS LIST LEARNING FIRST TRIAL)
                                 Now please tell me all the words you can recall. SET OF 1. Water
                                 2. Church
                                 3. Doctor
4. Palace
                                 5. Fire
                                 6. Garden
                                 7. Sea
                                 8. Village
                                 9. Baby
                                 10. Table
                                 96. None of these
                               CHECK: (NOT((count(CF107_Learn1) > 1 AND ((96 IN (CF107_Learn1)))) [You cannot select '96']
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together with any other answer. Please change your answer.;]
                              ENDIF
                 ENDIF
          ENDIF
   ENDIF
   IF (NOT(CF010 Animals = RESPONSE))
   CF009_VerbFluIntro (VERBAL FLUENCY INTRO)
          Now I would like you to name as many different animals as you can think of. You have one minute to do this.
          Allow one minute precisely. If the respondent stops before the end of the time, encourage him/her to try to find more words. If he/she is silent for 15 seconds repeat the basic instruction ('I want you to tell me all the animals you can think
          of'). No extension on the time limit is made in the event that the instruction has to be repeated.
          1. Continue
           IF (CF009 VerbFluIntro = RESPONSE)
           CF810_AnimalsVideo (VERBAL FLUENCY SCORE)
                  The score is the sum of acceptable animals. Any member of the animal kingdom, real or mythical is scored correct,
                 except repetitions and proper nouns. Specifically each of the following gets credit: a species name and any accompanying breeds within the species; male, female and infant names within the species.
                 1. Continue
          ENDIF
   ENDIF
   IF (CF009 VerbFluIntro = RESPONSE)
   CF010_Animals (VERBAL FLUENCY SCORE)
          The score is the sum of acceptable animals. Any member of the animal kingdom, real or mythical is scored correct, except
          repetitions and proper nouns. Specifically each of the following gets credit: a species name and any accompanying breeds within the species; male, female and infant names within the species. Code number of animals (0..100)
          NUMBER [0..100]
   ENDIF
   IF (MN101 Lonaitudinal = 0)
   CF011_IntroNum (INTRODUCTION NUMERACY)
          Next I would like to ask you some questions which assess how people use numbers in everyday life.
          If necessary, encourage the respondent to try to answer each of the numeracy questions
          1. Continue
        CF012_NumDis (NUMERACY-CHANCE DISEASE 10 PERC. OF 1000)
          If the chance of getting a disease is 10 percent, how many people out of 1000 (one thousand) would be expected to get
          the disease?
          Do not read out the answers
         2. 10
3. 90
          4. 900
          97. Other answer
           IF (CF012 NumDis <> a1)
           CF013_NumHalfPrice (NUMERACY-HALF PRICE)
                 In a sale, a shop is selling all items at half price. Before the sale, a sofa costs 300 ^FLCurr;. How much will it cost in
                  the sale?
                 Do not read out the answers
1. 150 ^FLCurr;
2. 600 ^FLCurr;
                 97. Other answer
          ENDIF
           IF (CF012 NumDis = a1)
               CF014 NumCar (NUMERACY-6000 IS TWO-THIRDS WHAT IS TOTAL PRICE)
                  A second hand car dealer is selling a car for 6,000 ^FLCurr;. This is two-thirds of what it costs new. How much did
                  the car cost new?
                  Do not read out the answers
                 Paper and pencil should not be used by the respondent.

1. 9,000 ^FLCurr;

2. 4,000 ^FLCurr;

3. 8,000 ^FLCurr;
                 4. 12,000 ^FLCurr;
5. 18,000 ^FLCurr;
                 97. Other answer
                   IF (CF014 \ NumCar = a1)
                   CF015_Savings (AMOUNT IN THE SAVINGS ACCOUNT)

Let's say you have 2000 ^FLCurr; in a savings account. The account earns ten per cent interest each year. How much would you have in the account at the end of two years?
                         Do not read out the answers
1. 2420 ^FLCurr;
                         2. 2020 ^FLCurr;
                         3. 2040 ^FLCurr;
4. 2100 ^FLCurr;
                         5. 2200 ^FLCurr;
                         6. 2400 ^FLCurr;
                         97. Other answer
                 ENDIF
          ENDIF
   FNDIF
CF108_Serial (NUMERACY-SUBTRACTION 1)
  Now let's try some subtraction of numbers. One hundred minus 7 equals what?
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Paper and pencil should not be used by the respondent.
If R adds 7 instead, you may repeat question.
NUMBER
IF (/CF108 Serial < 99999998 AND (NOT/(CF108 Serial = Refusal OR (CF108 Serial = DontKnow))))
CF109_Serial (NUMERACY-SUBTRACTION 2)
      And 7 from that
This is the second subtraction
       IF (/CF109 Serial < 99999998 AND (NOT(/CF109 Serial = Refusal OR (CF109 Serial = DontKnow))))
       CF110 Serial (NUMERACY-SUBTRACTION 3)
             And 7 from that
             This is the third subtraction
             NUMBER
              IF ((CF110 Serial < 99999998 AND (NOT((CF110 Serial = Refusal OR (CF110 Serial = DontKnow))))
              \overline{\phantom{a}}
                  CF111_Serial (NUMERACY-SUBTRACTION 4)
                   And 7 from that
                    This is the fourth subtraction
                   NUMBER
                     IF ((CF111 Serial < 99999998 AND (NOT((CF111 Serial = Refusal OR (CF111 Serial = DontKnow))))
                    CF112_Serial (NUMERACY-SUBTRACTION 5)
                          And \frac{1}{7} from that
                           This is the fifth subtraction
                          NUMBER
                    ENDIF
             ENDIF
       ENDIF
ENDIF
IF (CF007 Learn1Intro = RESPONSE)
IF (CF101 Learn1 <> Refusal)
       IF (MN025 Random CF102 = 1)
              CF113_Learn4 (TEN WORDS LIST LEARNING DELAYED RECALL)
                   A little while ago, I read you a list of words and you repeated the ones you could remember. Please tell me
                    any of the words that you can remember now?
                    Write words on sheet provided. Allow up to one minute for recall. Enter the words respondent correctly
                    recalls
                    SET OF 1. Hotel
                    2. River
                   3. Tree
                   4. Skin
                   5. Gold
                   6. Market
                   7. Paper
8. Child
                   9. King
                   10. Book
                   96. None of these
                  CHECK: (NOT((count(CF113_Learn4) > 1 AND ((96 IN (CF113_Learn4)))) [You cannot select '96' together with
                 any other answer. Please change your answer.;]
             ELSE
              IF (MN025 RandomCF102 = 2)
                    CF114 Learn4 (TEN WORDS LIST LEARNING DELAYED RECALL)
                          A little while ago, I read you a list of words and you repeated the ones you could remember. Please tell me any of the words that you can remember now?
                          Write words on sheet provided. Allow up to one minute for recall. Enter the words respondent correctly
                          recalls.
                          SET OF 1. Sky
                          2. Ocean
3. Flag
                          4. Dollar
                          5. Wife
                          6. Machine7. Home
                          8. Earth
                          9. College
                          10. Butter
                          96. None of these
                        CHECK: (NOT((count(CF114_Learn4) > 1 AND ((96 IN (CF114_Learn4)))) [You cannot select '96']
                        together with any other answer. Please change your answer.;]
                1
                    ELSE
                    IF (MN025 RandomCF102 = 3)
                           CF115 Learn4 (TEN WORDS LIST LEARNING DELAYED RECALL)
                                 A little while ago, I read you a list of words and you repeated the ones you could remember.
                                 Please tell me any of the words that you can remember now?
                                 Write words on sheet provided. Allow up to one minute for recall. Enter the words respondent
                                 correctly recalls.
SET OF 1. Woman
                                 2. Rock
                                 3. Blood
                                 4. Corner
                                 5. Shoes
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6. Letter
                                 7. Girl
                                8. House
                                9. Valley
                                10. Engine
                               CHECK: (NOT((count(CF115_Learn4) > 1 AND ((96 IN (CF115_Learn4)))) [You cannot select '96']
                              together with any other answer. Please change your answer.;]
                          ELSE
                           CF116_Learn4 (TEN WORDS LIST LEARNING DELAYED RECALL)
                                 A little while ago, I read you a list of words and you repeated the ones you could remember.
                                 Please tell me any of the words that you can remember now?
                                 Write words on sheet provided. Allow up to one minute for recall. Enter the words respondent
                                correctly recalls.
SET OF 1. Water
                                2. Church
                                3. Doctor
                                4. Palace
                                5. Fire
                                6. Garden
                                 7. Sea
                                8. Village
                                9. Baby
                                10. Table
96. None of these
                              CHECK: (NOT((count(CF116_Learn4) > 1 AND ((96 IN (CF116_Learn4)))) [You cannot select '96'
                               together with any other answer. Please change your answer.;]
                  | ENDIF
ENDIF
         ENDIF
      ENDIF
ENDIF
IF ((MN101 Lonaitudinal = 1 AND (MN808 AgeRespondent > 59))
CF821 CountingBackIntro1 (COUNTING BACKWARDS INTRO 1)
      For this next question, please try to count backward as quickly as you can from the number I will give you. I will tell you
      when to stop.
      Please start with: 20.
      Select '1. Continue' as soon as you read the number.

    Continue

    CF822 CountingBackTrial1 (COUNTING BACKWARDS TRIAL 1 END)
      Select '1. Continue' as soon as R has counted 10 numbers, or stops, or asks to start over.
     1. Continue
    CF823_CountingBackStop1 (COUNTING BACKWARDS STOP 1)
      You may stop now. Thank you.
      Code correct if R counted backwards from 19 to 10 or from 20 to 11 without error.
      Allow R to start over if
                                     7 wishes to do so.
      1. Correct
      6. Wants to start over
       IF (CF823 CountingBackStop1 = 6)
      CF824_CountingBackIntro2 (COUNTING BACKWARDS INTRO 2)
            The number to count backward from is: 20.
            Select '1. Continue' as soon as you read the number.
          CF825_CountingBackTrial2 (COUNTING BACKWARDS TRIAL 2 END)
            Select '1. Continue' as soon as R has counted 10 numbers, or stops.
           CF826_CountingBackStop2 (COUNTING BACKWARDS STOP 2)
            You may stop now. Thank you.

Code correct if R counted backwards from 19 to 10 or from 20 to 11 without error.
            Incorrect
      ENDIF
       IF (MN808 AaeRespondent > 64)
       П
          CF827_ObjectScissors (OBJECT SCISSORS)
            Now \overline{I}'m going to ask you for the names of some people and things.
            What do people usually use to cut paper?
            Accept answers that are correct in the country or region.
            1. Correctly described (scissors, shears, etc.)
            5. Not correct
           CF828_ObjectCactus (OBJECT CACTUS)
            What do you call the kind of prickly plant that grows in the desert?
            Accept answers that are correct in the country or region.

1. Correctly described (cactus or name of kind of cactus)
           CF829_ObjectPharmacy (OBJECT PHARMACY)
            Where do people usually go to buy medicine?
            Accept answers that are correct in the country or region.
            1. Correctly described (pharmacy, chemist, etc.)
            5. Not correct
      ENDIF
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CF830_DrawInfinity (DRAW INFINITY)
              Please look at card 17. Next I want you to please copy this diagram.
              Open a blank page in the recording booklet and hand it over to the R. R may correct mistakes while drawing. If the R does
              not like the first drawing and would like to do it again, you can allow for that and score the second diagram. Scoring: Copy
              is correct if both infinity loops come to a point/cross and do not look like circles.
              5. Incorrect conv:
              7. Drawing is impossible due to physical reasons (e.g. trembling hands, poor eyesight)
           CF831_DrawCube (DRAW CUBE)
              Please look at card 18. Now, please copy this drawing.
             Open another blank page of the recording booklet and hand it over to the R. R may correct mistakes while drawing. If the R
             does not like the first drawing and would like to do it again, you can allow for that and score the second drawing.
              1. Fully correct copy. The cube has 12 lines even if the proportions are not perfect;
              2. Partially correct copy. The cube has fewer than 12 lines but a general cube shape is maintained;
              Incorrect copy
              7. Drawing is impossible due to physical reasons (e.g. trembling hands, poor eyesight)
           CF832_DrawClockFaceIntro (DRAW CLOCK FACE INTRO)
             And now, please draw a clock face with numbers but leave away the hands for now.

Open another blank page of the recording booklet and hand it over to the R. Select '1. Continue' when the clock and face
              are ready or when the R stops. R may correct mistakes while drawing. If the R does not like the first drawing and would
              like to do it again, you can allow for that and score the second drawing.

    Continue

           CF833_DrawClockFaceAllCorrect (DRAW CLOCK FACE ALL CORRECT)
              DO NOT READ OUT: Please score:
             Is there a reasonable circle and are the 12 numbers well distributed within the circle?
              Correct examples: ;
              5. No
              7. Drawing is impossible due to physical reasons (e.g. trembling hands, poor eyesight)
               IF (CF833 DrawClockFaceAllCorrect = a5)
              CF834_DrawClockFace_12 (DRAW CLOCK FACE 12)
                        DO NOT READ OUT: Please score:
                        Are all 12 numbers included? It doesn't matter if they are poorly distributed or outside of the circle.
                        Correct examples: ;
                        1. Yes
                       5. No
                         IF (CF834 DrawClockFace 12 = a5)
                         CF835_DrawClockFace_Circle (DRAW CLOCK FACE CIRCLE)
                                  DO NOT READ OUT: Please score:
                                  Was there a reasonable circle?
                                 1. Yes
5. No
                       ENDIF
              ENDIF
              IF \ (((CF833\_DrawClockFace\_Il Correct = a1\ OR\ (CF834\_DrawClockFace\_12 = a1)\ OR\ (CF835\_DrawClockFace\_Circle = a2)\ OR\ (CF835\_DrawClockFace\_Circle = a2)\ OR\ (CF835\_DrawClockFace\_Circle = a3)\ OR\ (CF835\_DrawClockFace\_Circle = a3)\ OR\ (CF835\_DrawClockFace\_Circle = a4)\ OR\ (CF835\_Dra
                     CF836_DrawClockHands (DRAW CLOCK HANDS)
                        And now, please put the hands at ten past five.
                        Select '1. Continue' when the hands are drawn or when the R stops.
                        1. Continue
                      CF837_DrawClockHandsAllCorrect (DRAW CLOCK HANDS ALL CORRECT)
                       DO NOT READ OUT: Please score:
                        Are both hands well drawn? That means: Do they have different lengths and are placed on correct numbers? You
                         might ask which one is the small and big one.
                        Correct example::
                       5. No
                         IF (CF837 DrawClockHandsAllCorrect = a5)
                         CF838_DrawClockHands2Hands_LengthIncorrect (DRAW CLOCK HANDS 2 HANDS LENGTH INCORRECT)
                                  DO NOT READ OUT: Please score:
                                  Are both hands placed on the correct numbers but the lengths are interchanged?
                                  1. Yes
                                  5. No
                                   IF (CF838 DrawClockHands2Hands LengthIncorrect = a5)
                                   П
                                         CF839_DrawClockHands1HandCorrect (DRAW CLOCK HANDS 1 HAND CORRECT)
                                             DO NOT READ OUT: Please score:
                                             Is one hand placed on the correct number and drawn with correct length? It doesn't matter if the
                                             second hand is missing or is drawn incorrectly.
                                            Correct examples: ;
                                            1. Yes
                                            5. No
                  | ENDIF
CF017_Factors (CONTEXTUAL FACTORS DURING THE COGNITIVE FUNCTION TEST)
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Were there any factors that may have impaired the respondent's performance on the tests?
 If you want to comment, use CTRL+M
 1. Yes
 5. No
CF018 IntCheck (WHO WAS PRESENT DURING CF)
 INTERVIEWER CHECK: WHO WAS PRESENT DURING THIS SECTION?
 Code all that apply.;
 1. Respondent alone
 2. Partner present
 3. Child(ren) present
 4. Other(s)
CHECK: (NOT((count(CF018_IntCheck) > 1 AND ((a1 IN (CF018_IntCheck)))) [Cannot select -respondent alone- with any other
category;] CHECK: (NOT((Sec_CH.NumberOFReportedChildren = 0 AND ((a3 IN (CF018_IntCheck)))) [You answered earlier you
CF719_EndNonProxy (NON PROXY)
 CHECK: Who answered the questions in this section?
 1. Respondent
 2. Section not answered (proxy interview)
  IF (CF719 EndNonProxv = 2)
  CF840_ProxyIntro (PROXY INTRO)
         Please turn to the PROXY respondent and ask him/her directly about the cognitive abilities of the R.
        The following questions should be answered by the proxy respondent in private, without the presence of the R or any other
         This part will take about 2 minutes.
        1. Continue
       CF841_ProxyMemory (PROXY MEMORY)
         Now I would like to ask some questions to you (as the one who answers on behalf of the Respondent).
        Part of this study is concerned with people's memory, and ability to think about things.
         First, how would you rate ^FLRespondentName;'s memory at the present time? Would you say it is excellent, very good,
        good, fair or poor?
1. Excellent
         2. Very good
        3. Good
         4. Fair
        5. Poor
       CF842_ProxyMemoryChange (PROXY MEMORY CHANGE)
         Compared to two years ago, would you say ^FLRespondentName; s memory is better now, about the same, or worse now
         than it was then?

    Better

        3. Worse
      CF843_ProxyMemoryFamily (PROXY MEMORY FAMILY)

Compared with two years ago, how is ^FLRespondentName; at:

Remembering things about family and friends, such as occupations, birthdays, and addresses. Has this improved, not much
         changed, or gotten worse?

    Improved

         2. Not much changed
         3. Gotten worse
         4. Does not apply; R doesn't do activity
       CF844_ProxyMemoryEvents (PROXY MEMORY EVENTS)
        Compared with two years ago, how is ^FLRespondentName; at: Remembering things that have happened recently?
        (Has this improved, not much changed, or gotten worse?)

    Improved

        2. Not much changed
         Gotten worse
        4. Does not apply; R doesn't do activity
       CF845_ProxyMemoryConversations (PROXY MEMORY CONVERSATIONS)
         Compared with two years ago, how is ^FLRespondentName; at:
        Recalling conversations a few days later?
(Has this improved, not much changed, or gotten worse?)
         1. Improved
        2. Not much changed
        3. Gotten worse
         4. Does not apply; R doesn't do activity
       CF846_ProxyMemoryDate (PROXY MEMORY DATE)
        Compared with two years ago, how is ^FLRespondentName; at: Remembering what day and month it is?
        (Has this improved, not much changed, or gotten worse?)
        2. Not much changed
         3. Gotten worse
         4. Does not apply; R doesn't do activity
       CF847_ProxyMemoryLearning (PROXY MEMORY LEARNING)
        Compared with two years ago, how is ^FLRespondentName; at: Learning new things in general?
         (Has this improved, not much changed, or gotten worse?)

    Improved

        2. Not much changed
         3. Gotten worse
         4. Does not apply; R doesn't do activity
       CF848_ProxyMemoryDecisions (PROXY MEMORY DECISIONS)
        Compared with two years ago, how is ^FLRespondentName; at: Handling money for shopping?
         (Has this improved, not much changed, or gotten worse?)
         1. Improved
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2. Not much changed
              3. Gotten worse
              4. Does not apply; R doesn't do activity
            CF849_ProxyMemoryFinances (PROXY MEMORY FINANCES)
Compared with two years ago, how is ^FLRespondentName; at:
Handling financial matters, that is _his/_bar/_pension.or dealing
               Handling financial matters, that is,
                                                                 pension or dealing with the bank?
              (Has this improved, not much changed, or gotten worse?)

    Improved

              2. Not much changed
              3. Gotten worse
              4. Does not apply; R doesn't do activity
            CF850 ProxyGettingLost (PROXY GETTING LOST)
              Now, (thinking about some current behaviors,) does [he/ she] ever get lost in a familiar environment?
              5. No
            CF851_ProxyWanderOff (PROXY WANDER OFF)
                               ever wander off and not return by [himself/ her.
              Does
              1. Yes
              5. No
            CF852_ProxyLeftAlone (PROXY LEFT ALONE)
                           he] be left alone for an hour or so?
              Can []
              5. No
            CF853_ProxyNonExisting (PROXY NON EXISTING)

Does [he/ she] ever see or hear things that are not really there?
              5. No
            CF854 End proxy (END PROXY)
              This is the end of the questions asked in private to the proxy respondent.
            CF855_Who_present (WHO PRESENT)
              Check who was present during this section in addition to the proxy.
              Code all that apply.;
              1. PROXY respondent alone
              2. Respondent present
              Partner present
              4. Child(ren) present
            CHECK: (NOT((count(CF855_Who_present) > 1 AND ((a1 IN (CF855_Who_present)))) [Cannot select -respondent alone-
             with any other categoryProxy;]
      ENDIF
FNDIF
IF (((MH IN (Test) OR ((ALL IN (Test)))
MH001_Intro (INTRO MENTAL HEALTH)
      Earlier we talked about your physical health. Another measure of health is your emotional health or well being -- that is, how you
      feel about things that happen around you.
      Start of a Non-proxy section. No proxy allowed. If the respondent is not present or not capable to give consent to participation on her/his own, press CTRL-K at each question.
      1. Continue
    MH002_Depression (DEPRESSION)
      In the last month, have you been sad or depressed?
      If participant asks for clarification, say 'by sad or depressed, we mean miserable, in low spirits, or blue'
      1. Yes
      5. No
    MH003_Hopes (HOPES FOR THE FUTURE)
      What are your hopes for the future?
Note only whether hopes are mentioned or not
       1. Any hopes mentioned
      2. No hopes mentioned
    MH004 WishDeath (FELT WOULD RATHER BE DEAD)
      In the last month, have you felt that you would rather be dead?
      1. Any mention of suicidal feelings or wishing to be dead
      2. No such feelings
    MH005_Guilt (FEELS GUILTY)
      Do you tend to blame yourself or feel guilty about anything?
       1. Obvious excessive guilt or self-blame
      2. No such feelings
      3. Mentions guilt or self-blame, but it is unclear if these constitute obvious or excessive guilt or self-blame
       IF (MH005 Guilt = a3)
       MH006_BlameForWhat (BLAME FOR WHAT)
              So, for what do you blame yourself?
              Note - Only code 1 for an exaggerated feeling of guilt, which is clearly out of proportion to the circumstances. The fault will
              often have been very minor, if there was one at all. Justifiable or appropriate guilt should be coded 2.

1. Example(s) given constitute obvious excessive guilt or self-blame

2. Example(s) do not constitute obvious excessive guilt or self-blame, or it remains unclear if these constitute obvious or
              excessive guilt or self-blame
       ENDIF
    MH007_Sleep (TROUBLE SLEEPING)
Have you had trouble sleeping recently?

1. Trouble with sleep or recent change in pattern
      2. No trouble sleeping
    MH008_Interest (LESS OR SAME INTEREST IN THINGS)
In the last month, what is your interest in things?
1. Less interest than usual mentioned
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2. No mention of loss of interest
     3. Non-specific or uncodeable response
       IF (MH008 Interest = a3)
      MH009_KeepUpInt (KEEPS UP INTEREST)
            So, do you keep up your interests?
            1. Yes
            5. No
      ENDIF
    MH010_Irritability (IRRITABILITY)
     Have you been irritable recently?
     1. Yes
     5. No
    MH011_Appetite (APPETITE)
     What has your appetite been like in the last month?

    Diminution in desire for food
    No diminution in desire for food

     3. Non-specific or uncodeable response
      IF (MH011 Annetite = a3)
      MH012_EatMoreLess (EATING MORE OR LESS)
            So, have you been eating more or less than usual?
            1. Less
            2. More
           3. Neither more nor less
    MH013_Fatigue (FATIGUE)
     In the last month, have you had too little energy to do the things you wanted to do?
     1. Yes
    MH014_ConcEnter (CONCENTRATION ON ENTERTAINMENT)
     How is your concentration? For example, can you concentrate on a television programme, film or radio programme?
     1. Difficulty in concentrating on entertainment
     2. No such difficulty mentioned
    MH015_ConcRead (CONCENTRATION ON READING)
     Can you concentrate on something you read?

1. Difficulty in concentrating on reading
     2. No such difficulty mentioned
    MH016_Enjoyment (ENJOYMENT)
     What have you enjoyed doing recently?
     1. Fails to mention any enjoyable activity
     2. Mentions ANY enjoyment from activity
    MH017_Tear (TEARFULNESS)
     In the last month, have you cried at all?
     1. Yes
    MH033_Intro (INTRODUCTION HOW MUCH YOU FEEL)
     I will now read some statements and would like to ask you to answer how much of the time you feel certain ways: often, some of
     the time, hardly ever or never.
     1. Continue
    MH034_companionship (HOW OFTEN LACK COMPANIONSHIP)
     How much of the time do you feel you lack companionship?
     Read out.:
     1. Often
     2. Some of the time
     3. Hardly ever or never
    MH035 LeftOut (HOW OFTEN LEFT OUT)
     How much of the time do you feel left out?
      Repeat if necessary
     1. Often
     2. Some of the time
     3. Hardly ever or never
    MH036_Isolated (HOW OFTEN ISOLATED)
     How much of the time do you feel isolated from others?
     Repeat if necessary
     1. Often
     2. Some of the time
     3. Hardly ever or never
    MH037 lonely (HOW OFTEN LONELY)
     How much of the time do you feel lonely?
     Repeat if necessary
     1. Often
     2. Some of the time
     3. Hardly ever or never
    MH032_EndNonProxy (NON PROXY)
     CHECK: Who answered the questions in this section?
      1. Respondent
     2. Section not answered (proxy interview)
ENDIF
IF (((HC IN (Test) OR ((ALL IN (Test)))
HC801_Intro (INTRO HEALTH CARE)
     Now we have some questions about your doctor visits and your health insurance coverage.
   HC125_Satisfaction_with_Insurance (SATISFACTION WITH INSURANCE)
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Let us begin with your health insurance. Overall, how satisfied are you with your own coverage in your basic health
  insurance/national health system? Are you
  Read out.;
  1. very satisfied
 2. somewhat satisfied
 3. somewhat dissatisfied
 4. very dissatisfied
HC113_SuppHealthInsurance (ANY SUPPLEMENTARY HEALTH INSURANCE)

Do you have any supplementary health insurance that pays for health services not covered by your basic health
  insurance/national health system/ third party payer? These services may include in-patient services, health examinations, office
  visits, dental care, other treatments or drugs.
HC116_LongTermCareInsurance (HAS LONGTERM CARE INSURANCE)
  Do you have any of the following public or private long-term care insurances?
  Read out.; Code all that apply.;
  If unclear, explain: Long-term care insurance helps cover the cost of long-term care. It generally covers home care, assisted
  living, adult daycare, respite care, hospice care, and stays in nursing homes or residential care facilities. Some of the long-term
  care services might be covered by your health insurance.
  2. Private mandatory
  3. Private voluntary/supplementary
 96. None
CHECK: (NOT((count(HC116_LongTermCareInsurance) > 1 AND ((a96 IN (HC116_LongTermCareInsurance)))) [You cannot select
                  h any other answer. Please change your answer.;]
HC602_STtoMDoctor (SEEN OR TALKED TO MEDICAL DOCTOR)
  During the last 12 months, that is since ^FLLastYearMonth;, about how many times in total have you seen or talked to a medical
  doctor or qualified/registered nurse about your health? Please exclude dentist visits and hospital stays, but include emergency
  room or outpatient clinic visits.
   Please also count contacts by telephone or other means.
  NUMBER [0..366]
   IF (HC602 STtoMDoctor > 0)
   HC876_ContactsGP (CONTACTS GP)
         How many of these contacts were with a general practitioner or with a doctor at your health care center?
         NUMBER [0..366]
       CHECK: (NOT(HC876_ContactsGP > HC602_STtoMDoctor)) [The number cannot be higher than the overall number of
       HC877_ContactsSpecialist (CONTACTS SPECIALISTS)
         How many of these contacts were with a specialist, excluding dentist and emergency visits?

Specialist doctors could be for instance ophthalmologist, gynaecologist, cardiologist, psychiatrist, rheumatologist,
         orthopedist, ENT specialist, geriatrician, neurologist, gastroenterologist, radiologist...
       CHECK: (NOT(HC877_ContactsSpecialist > HC602_STtoMDoctor)) [The number cannot be higher than the overall number of
       contacts.:
  ENDIF
HC884_Flu (FLU)
 In the last year, that is since ^FLLastYearMonth;, did you have a flu vaccination?
  1. Yes
HC885_EyeExam (EYE EXAM)
 In the last two years, that is since ^FLTwoYearsBackMonth;, have you had an eye exam performed by an eye care professional such as an ophthalmologist or optometrist?
  5. No
   IF (MN002 Person[1].Gender = a2)
   HC886_Mammogram (MAMMOGRAM)
         In the last two years, that is since ^FLTwoYearsBackMonth;, have you had a mammogram (x-ray of the breast)?
         1. Yes
HC887_ColonCancerScreening (COLON CANCER SCREENING)
 Some health care providers do tests such as test for detecting hidden blood in your stool, sigmoidoscopy or colonoscopy to check for colon cancer. In the past two years, that is since ^FLTwoYearsBackMonth;, have you had any of these tests?
HC010_SNaDentist (SEEN A DENTIST/DENTAL HYGIENIST)
 During the last twelve months, that is since ^FLLastYearMonth;, have you seen a dentist or a dental hygienist? Visits for routine controls, for dentures and stomatology consultations included
 5. No.
HC012_PTinHos (IN HOSPITAL LAST 12 MONTHS)

During the last twelve months, that is since ^FLLastYearMonth;, have you been in a hospital overnight? Please consider stays in
  medical, surgical, psychiatric or in any other specialised wards
 5. No
   IF (HC012 \ PTinHos = a1)
   HCO13_TiminHos (TIMES BEING PATIENT IN HOSPITAL)

How many times have you been a patient in a hospital overnight during the last twelve months?
         Count separate occasions only
         NUMBER [0..1000000000000000000]
          IF (HC013\_TiminHos = 1)
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HC888_TypeHos (TYPE HOSPITALISATION ONCE)
                Was this stay in hospital planned or was it an emergency?

    Planned

                Emergency
     ELSE
          IF (HC013 TiminHos > 1)
                 HC890_TypeHosSeveral (TYPE HOSPITALISATION MORE THAN ONCE)
                       Were these stays in hospital all planned, or were they all emergencies, or both?
                       1. Planned
                       Emergency
            ENDIF
          ENDIF
       HC014_TotNightsinPT (TOTAL NIGHTS STAYED IN HOSPITAL)
         How many nights altogether have you spent in hospitals during the last twelve months?
        NUMBER [1..365]
  ENDIF
HC064_InOthInstLast12Mon (IN OTHER INSTITUTIONS LAST 12 MONTHS)
 During the last twelve months, have you been a patient overnight in any health care facility other than a hospital, for instance in institutions for medical rehabilitation, convalescence, etc.? Please do not include stays in nursing homes/residential care facilities.
 5. No
  IF (HC064 InOthInstLast12Mon = a1)
  HC066_TotNightStayOthInst (TOTAL NIGHTS STAYED IN OTHER INSTITUTIONS)
         How many nights altogether have you spent in any institution other than a hospital or a nursing home during the last
         twelve months?
        NUMBER [1..365]
  ENDIF
HC841_ForgoCareCost (FORGO CARE COST)
Please look at card 19. During the last twelve months, which of the following types of care did you forgo because of the costs you
  would have to pay, if any?
 Code all that apply.;
  SET OF 1. Care from a general practitioner
 2. Care from a specialist physician
 3. Drugs
  4. Dental care
 5. Optical care
 6. Home care
  7. Paid home help
 96. None of these
 97. Any other care not mentioned on this list
CHECK: (NOT((count(HC841_ForgoCareCost) > 1 AND ((a96 IN (HC841_ForgoCareCost)))) [You cannot select '96' together with
 ny other answer. Please change your answer.;
HC843_ForgoCareUnav (FORGO CARE UNAVAILABLE)
 Please look at card 19. During the last twelve months, which of the following types of care did you forgo because they were not available or not easily accessible, if any?
  Explain 'available': reasonably close to home, open at reasonable hours (from respondent's view point).
 Code all that apply.;
 SET OF 1. Care from a general practitioner
  2. Care from a specialist physician

    Drugs
    Dental care

 5. Optical care
 7. Paid home help
 96. None of these
  97. Any other care not mentioned on this list
CHECK: (NOT((count(HC843_ForgoCareUnav) > 1 AND ((a96 IN (HC843_ForgoCareUnav)))) [You cannot select '96' together with
HC889 HealthLiteracy (HEALTH LITERACY)
  How often do you need to have someone help you when you read instructions, pamphlets, or other written material from your
  doctor or pharmacy?
 1. Always
 2. Often
 3. Sometimes
 4. Rarely
  5. Never
  IF (MN024 NursingHome = a1)
  HC127 AtHomeCare (TYPE OF HOME CARE)
        We already talked about the difficulties you may have with various activities because of a health problem. Please look at card 20. During the last twelve months, that is since ^FLLastYearMonth;, did you receive in your own home any
         professional or paid services listed on this card due to a physical, mental, emotional or memory problem?
         Code all that apply.
         SET OF 1. Help with personal care, (e.g. getting in and out of bed, dressing, bathing and showering)
        2. Help with domestic tasks (e.g. cleaning, ironing, cooking)
        3. Meals-on-wheels (i.e. ready made meals provided by a municipality or a private provider) 4. Help with other activities (e.g. filling a drug dispenser)
         96. None of the above
       CHECK: (NOT((count(HC127_AtHomeCare) > 1 AND ((a96 IN (HC127_AtHomeCare)))) [You cannot select '96' together with any other answer. Please change your answer.: ] IF ((a1 IN (HC127_AtHomeCare))
         HC033_WksNursCare (WEEKS RECEIVED PROFESSIONAL NURSING CARE)
                During the last twelve months, how many weeks did you receive professional or paid help with personal care in your
                own home?
                 COUNT 4 WEEKS FOR EACH FULL MONTH; COUNT 1 FOR PART OF ONE WEEK
                NUMBER [1..52]
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HC034_HrsNursCare (HOURS RECEIVED PROFESSIONAL NURSING CARE)
                   On average, how many hours per week did you receive professional or paid help with personal care at home?
                   ROUND UP TO FULL HOURS
                   NUMBER [1..168]
             FNDIF
             IF ((a2 IN (HC127 AtHomeCare))
             HC035_WksDomHelp (WEEKS RECEIVED PAID DOMESTIC HELP)
                   During the last twelve months, how many weeks did you receive professional or paid help for domestic tasks at
                   home (because you could not perform them yourself due to health problems)?
                   COUNT 4 WEEKS FOR EACH FULL MONTH; COUNT 1 FOR PART OF ONE WEEK
                   NUMBER [1..52]
                 HC036_HrsDomHelp (HOURS RECEIVED PAID DOMESTIC HELP)
                   On average, how many hours per week did you receive such professional or paid help?
                   ROUND UP TO FULL HOURS
                   NUMBER [1..168]
             FNDIF
             IF ((a3 IN (HC127 AtHomeCare))
             HCO37_WksMoW (WEEKS RECEIVED MEALS-ON-WHEELS)
During the last twelve months, how many weeks did you receive meals-on-wheels, because you could not prepare
                   meals due to health problems?
                    COUNT 4 WEEKS FOR EACH FULL MONTH
                   NUMBER [1..52]
             ENDIF
          HC029_NursHome (IN A NURSING HOME)
            During the last twelve months, that is since ^FLLastYearMonth;, have you been in a nursing home/residential care facility
            When a respondent definitely moved to a nursing home less than 12 months ago, answer 1 (yes temporarily)
            3. Yes, permanently
            5. No
          CHECK: (NOT(HC029_NursHome = a3)) [At the beginning of this interview you entered that the R's home is not a nursing
           home. Now you have entered that the R lives permanently in a nursing home. Please enter a remark to explain;]
         ((HC029 NursHome = a1 OR (HC029 NursHome = a3))
             HC751_Certifiednurse (At LEAST A NURSE)
                   Was there at least one (certified) nurse in the assistance or supervision staff?
                   5. No
             ENDIF
             IF (HC029 NursHome = a1)
             HC031 WksNursHome (WEEKS STAYED IN A NURSING HOME)
                   During the last 12 months, how many weeks altogether did you stay in a nursing home or residential care facility?
                   Count 4 weeks for each full month; count 1 for part of one week
                   NUMBER [1..52]
             ENDIF
             IF ((HC029 NursHome = a1 OR (HC029 NursHome = a3))
             HC696_OOP_NursingHomeYesNo (PAYED ANYTHING OUT OF POCKET NURSING HOME)
                   Did you pay anything yourself for nursing home stays or stays in residential care facilities in the last twelve months?
                   5. No
                    IF (HC696 OOP NursingHomeYesNo = a1)
                    HC097_OOP_NursingHomeAmount (HOW MUCH PAYED OUT OF POCKET NURSING HOME)
                          How much did you pay overall for your nursing home stays or stays in residential care facilities in the last
                          twelve months?
                          Enter an amount in ^FLCurr;
                          NUMBER [0..1000000000000000000]
                           IF (HC097 OOP NursinaHomeAmount = NONRESPONSE)
                              [Unfolding Bracket Sequence]
                           ENDIF
                ENDIF
            ENDIF
      ENDIF
   HC063 IntCheck (WHO ANSWERED THE OUESTIONS IN HC)
     Who answered the questions in this section?
     1. Respondent only
     2. Respondent and proxy
     3. Proxy only
IF (NOT(MN029 linkage = 0))
      IF (((MN029 linkage = 1 OR (MN029 linkage = 2) OR (MN029 linkage = 3))
      IF ((MN029 linkage = 1 OR (MN029 linkage = 3))
             LI004 Intro (LINKING INTRO)
                   We are now changing the topic. The researchers of this study are interested in analyzing the working lives of people
                   the [Germany]. They could do important research if your interview responses could be linked with data collected by the [Germany] are working lives of people the [Germany]. We would like to link your interview responses with data of the [German Pension Fund]. Giving us your consent is completely voluntary. Please take a few minutes to read this form.

Take the 2 consent forms and hand out 1 to the respondent. Answer all questions of the respondent.
                   Start of a Non-proxy section. No proxy allowed. If the respondent is not present or not capable to give consent on
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ENDIF

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her/his own, press CTRL-K at each question.
                    1. Consent form for linkage has been provided
                   LIOO1_Number (ID RECORD LINKAGE)
                    Take the other consent form and enter the 6 digit key number (on the top right of the form) into CAPI.
                   .I002_Number_Check (ID RECORD LINKAGE AGAIN)
                    REPEAT THE NUMBER.
                    STRING
                     IF ((LI001 Number = RESPONSE AND (LI002 Number Check = RESPONSE))
                     CHECK: (LI001_Number = LI002_Number_Check) [values should be equal;]
                     ENDIF
                   LI003_Consent (LINKAGE COMPLETED)
                    Do you consent to the linkage with data of the [German Pension Fund] as described in the form?

If R consented, ask R to complete the form. Assist if necessary. Then insert the completed consent form in the
                    envelope [addressed DRV] and bring it to the mail box later. If R is still unsure, R may complete the form later and
                    send it back himself/herself. If R refused, cross the form and send it back anyway. The blank form always remains
                    with R.
                    1. Yes. R consented.
                    2. R is still unsure.
                    5. No. R refused.
         FLSE
              IF (MN029 linkage = 2)
                     LI006_consent (LINKAGE CONSENT QUESTION)
                           Intro and consent question (EACH COUNTRY FILLS IN COUNTRY SPECIFIC CONSENT INTRO AND CONSENT
                           QUESTION)
                           Hand out the linkage related consent information to respondent. Answer all questions of the respondent. Start of a Non-proxy section. No proxy allowed. If the respondent is not present or not capable to give
                           consent on her/his own, press CTRL-K at each question.
                           1. Consent given and consent information left with respondent
                           5. No consent
                ENDIF
              ENDIF
              IF (((MN029 linkage = 2 AND (LI006 consent = a1) OR ((MN029 linkage = 3 AND (LI003 Consent = a1)))
              LIOO7 SSN (SOCIAL SECURITY NUMBER)
                    What is your Social Security Number?
                    Enter the 10 digit SSN without spaces or dashes into the CAPI. If SSN is not accepted, set a remark by pressing
                    Ctrl+M. Then press Ctrl+R to continue with the interview.
                     IF ((MN029 linkage = 2 AND (LI007 SSN = RESPONSE))
                     CHECK: (checked = 1) [SSN is incorrect please try again!;]
                     ELSE
                     IF ((MN029 linkage = 3 AND (LI003 Consent = a1))
                            LI008_SSN_Check (SOCIAL SECURITY NUMBER)
                                  Please repeat your Social Security Number.

Enter the 10 digit SSN without spaces or dashes into the CAPI. Add a remark by pressing Ctrl+M for
                                  any problem.
                                   IF ((LI007 SSN = RESPONSE AND (LI008 SSN Check = RESPONSE))
                                      CHECK: (LI007_SSN = LI008_SSN_Check) [values should be equal;]
                                   ENDIF
                           ENDIF
                    ENDIF
              FNDTF
           LI809_EndNonProxy (WHO ANSWERED THE QUESTIONS IN LI)
             CHECK: Who answered the questions in this section?

    Respondent

             2. Section not answered (proxy interview)
      ENDIF
IF (((EP IN (Test) OR ((ALL IN (Test)))
       IF (MN024 NursingHome = a1)
       EP001_Intro (INTRODUCTION EMPLOYMENT AND PENSIONS)
             Now I am going to ask you some questions about your current employment situation.
           EP005_CurrentJobSit (CURRENT JOB SITUATION)
             Please look at card 21. In general, which of the following best describes your current employment situation?
             Code only one
             Only if R in doubt then refer to the following:
            1. Retired (retired from own work, including semi-retired, partially retired, early retired, pre-retired). Retired refers to retired from own work only. Recipients of survivor pensions who do not receive pensions from own work should not be
             coded as retired. If they do not fit in categories 2 through 5, they should go into other.
             2. Employed or self-employed (including working for family business)
             3. Unemployed
             4. Permanently sick or disabled
             5. Homemaker
```

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ENDIF

```
97. Other
 IF ((EP005 CurrentJobSit = a1 AND (MN041 retireinfo = 1))
 EP329_RetYear (RETIREMENT YEAR)
       In which year did you retire?
NUMBER [1900..2020]
        IF (EP329 RetYear = RESPONSE)
        CHECK: (NOT(EP329_RetYear < MN002_Person[1].Year16)) [Retirement year lies before 16th birthday. If year
           is correct, please press "suppress" and enter a remark to explain;]
        ENDIF
     EP328_RetMonth (RETIREMENT MONTH)

Do you remember in what month that was?
       1. January
       2. February
       3. March
       4. April
       5. May
       6. June
       7. July
       8. August
       9. September
      10. October
11. November
       12. December
     EP064_ResForRet (MAIN REASON FOR EARLY RETIREMENT) Please look at card 22.
       For which reasons did you retire?
      Code all that apply.;
SET OF 1. Became eligible for public pension
2. Became eligible for private occupational pension
       3. Became eligible for a private pension
       4. Was offered an early retirement option/window with special incentives or bonus 5. Made redundant (for example pre-retirement)
       6. Own ill health
       7. Ill health of relative or friend
       8. To retire at same time as spouse or partner
       9. To spend more time with family
       10. To enjoy life
 ENDIF
 IF (EP005 CurrentJobSit = a3)
 EP337_LookingForJob (LOOKING FOR JOB)
       Are you currently looking for a job?
       1. Yes
     EP067_HowUnempl (HOW BECAME UNEMPLOYED)
       Would you tell us how you became unemployed? Was it
       Read out.;
       For seasonal workers code 5
       1. Because your place of work or office closed

    Because you resigned
    Because you were laid off

       4. By mutual agreement between you and your employer
       5. Because a temporary job had been completed6. Because you moved to another town
       97. Other reason
ENDIF
 IF (EP005 CurrentJobSit <> a2)
     EP002_PaidWork (DID ANY PAID WORK)
                           in your work experiences since our last interview.] Did you do any paid work[since our last
        nterview in/ during the last four weeks], either as an employee or self-employed, even if this was only for a few
       hours?
      5. No
 ENDIF
 IF (MN101 Longitudinal = 0)
 IF ((((EP005_CurrentJobSit = 4 OR (EP005_CurrentJobSit = 5) OR (EP005_CurrentJobSit = 97) AND
    (EP002 PaidWork = a5))
        EP006_EverWorked (EVER DONE PAID WORK)
             Have you ever done any paid work?
              1. Yes
   ENDIF
 ENDIF
 IF (MN101 Lonaitudinal = 1)
 IF ((EP005 CurrentJobSit = a2 OR (EP002 PaidWork = a1))
        EP125 ContWork (CONTINUOUSLY WORKING)
              I'd like to know about all of the work for pay that you may have done since ^FLLastInterviewMonthYear;
              through the present. During that time, have you been working continuously?
              Vacation period should not be counted as interruptions.
              1. Yes
              5. No
        ENDIF
        IF (EP125\_ContWork = a1)
```

```
EP141_ChangeInJob (CHANGE IN JOB)
      Please look at card 23. Even though you have been working continuously since ^FLLastInterviewMonthYear;,
      have you experienced any of the changes listed on this card?
      Code all that apply.;
SET OF 1. A change in type of employment (for instance from dependent employment to self-employment)
      2. A change in employer
      3. A promotion
      4. A change in job location
      5. A change in contract length (from long term to short term or viceversa)
      96. None of the above
    CHECK: (NOT((count(EP141_ChangeInJob) > 1 AND ((96 IN (EP141_ChangeInJob)))) [You cannot select '96'
   together with any other answer. Please change your answer.;]
ENDIF
IF (EP125 ContWork = a5)
EP127_PeriodFromMonth (PERIOD FROM MONTH)
From what month and year have you been[working/ unemployed]?
      MONTH:
      YEAR:
      1. January
      2. February
      3. March
      4. April
      5. May
      6. June
      7. July
      8. August
      9. September
      10. October
      11. November
      12. December
    EP128_PeriodFromYear (PERIOD FROM YEAR)
     From what month and year have you been [working/unemployed]?
      MONTH ^EP127_PeriodFromMonth;
      YEAR
      1. 2005 or earlier
      2. 2006
3. 2007
      4. 2008
      5. 2009
      6. 2010
7. 2011
      8. 2012
      9. 2013
      10. 2014
11. 2015
      12. 2016
      13, 2017
      14. 2018
      15. 2019
      16. 2020
    EP129_PeriodToMonth (PERIOD TO MONTH)
      To what month and year have you been [working/unemployed]?
      MONTH:
      YEAR:
      If spell still ongoing type 13. Today

    February
    March

      4. April
      5. May
6. June
7. July
      8. August
      9. September
10. October
      11. November
      12. December 13. Today
       IF (EP129 PeriodToMonth <> a13)
       EP130_PeriodToYear (PERIOD TO YEAR)
To what month and year have you been[working/ unemployed]?
             MONTH: ^EP129_PeriodToMonth;
             YEAR:
             To year
1. 2005 or earlier
             2. 2006
            3. 2007
4. 2008
             5. 2009
            6. 2010
7. 2011
             8. 2012
             9. 2013
            10, 2014
             11. 2015
             12. 2016
             13. 2017
```

```
14. 2018
15. 2019
16. 2020
    ENDIF
EP133_PeriodOtherEp (OTHER PERIODS)

Were there other times since ^FLLastInterviewMonthYear; when you have been[working for pay/
   1. Yes
  5. No
۲1٦
        LOOP cnt := 2 TO 20
    IF (PeriodOtherEnisodes[cnt - 11.EP133 PeriodOtherEn = a1)
            EP127_PeriodFromMonth (PERIOD FROM MONTH)
                   From what month and year have you been[working/unemployed]?
                   MONTH:
                   YEAR:

    January
    February

                   3. March
                   4. April
5. May
                   6. June
7. July
                   8. August
9. September
                   10. October
11. November
12. December
                 EP128_PeriodFromYear (PERIOD FROM YEAR)
                   From what month and year have you been [working/unemployed]?
                   MONTH ^EP127_PeriodFromMonth;
                   YEAR
                  1. 2005 or earlier
2. 2006
3. 2007
4. 2008
5. 2009
6. 2010
                   7. 2011
8. 2012
9. 2013
                   10. 2014
11. 2015
12. 2016
                   13. 2017
                   14. 2018
15. 2019
                   16. 2020
                 EP129_PeriodToMonth (PERIOD TO MONTH)
                   To what month and year have you been[working/unemployed]?
                   MONTH:
                  If spell still ongoing type 13. Today
1. January
2. February
                   3. March
4. April
5. May
                   6. June
7. July
8. August
                   9. September
                   10. October
11. November
12. December
                   13. Today
                    IF (EP129_PeriodToMonth <> a13)
```

```
EP130 PeriodToYear (PERIOD TO YEAR)
                                       To what month and year have you been[working/unemployed]?
                                       MONTH: ^EP129_PeriodToMonth;
                                       YEAR:
                                       To year
1. 2005 or earlier
                                       2. 2006
                                       3. 2007
                                       4. 2008
                                       5. 2009
                                       6. 2010
7. 2011
                                       8. 2012
                                       9. 2013
                                       10. 2014
11. 2015
                                       12. 2016
                                       13. 2017
                                       14. 2018
                                       15. 2019
                                       16. 2020
                                 ENDIF
                              EP133_PeriodOtherEp (OTHER PERIODS)
                                Were there other times since ^FLLastInterviewMonthYear; when you have been[working for pay/
                                1. Yes
5. No
                             [cnt]
                        ENDIF
          ENDLOOP
ENDIF
    ENDIF
IF ((((MN101_Longitudinal = 0 AND (EP006_EverWorked = a1) AND (EP005_CurrentJobSit = a5) OR ((((MN101 Longitudinal = 1 AND (EP005 CurrentJobSit = a5) AND (EP002 PaidWork = a1) AND (EP335 Todav = a5)))
    EP069_ResStopWork (REASON STOP WORKING)
          You said you are currently a homemaker, but you have done paid work in the past. Why did you stop working?
          Read out.; Code all that apply.;

    Because of health problems
    It was too tiring

          3. It was too expensive to hire someone to look after home or family

    Because you wanted to take care of children or grandchildren
    Because you were laid off, or your place of work or office closed
    Because family income was sufficient

             To care for an old or sick family member
          97. Other
   ENDIF
    IF (MN101 Lonaitudinal = 1)
    IF (((EP005_CurrentJobSit <> a3 AND ((EP125_ContWork = a5 OR ((EP005_CurrentJobSit <> a2 AND (EP002 PaidWork = a5))) AND (MN808 AgeRespondent <= 75))
           EP325_UnEmpl (UNEMPLOYED)
Were there any times since ^FLLastInterviewMonthYear;, when you were unemployed?
                 5. No
           ENDIF
           IF (EP005 CurrentJobSit = a3)
           EP632_Intro (INTRODUCTION WHEN UNEMPLOYED)
                 Now I'd like to know about the times since our last interview through the present in which you were
                 unemployed.
                 1. Continue
           ENDIF
           IF ((EP325 UnEmpl = a1 OR (EP005 CurrentJobSit = a3))
           EP633 Intro (INTRODUCTION DATES UNEMPLOYED)
                 When were you unemployed? Please give me all of your start and stop dates.
                 1. Continue
               EP127_PeriodFromMonth (PERIOD FROM MONTH)
                 From what month and year have you been[working/ unemployed]?
                 MONTH:
                  YEAR:
                  1. January

    February
    March

                 4. April
                 5. May
                 6. June
                  7. July
                 8. August
                 9. September
                 10. October
                 11. November
                 12. December
               EP128_PeriodFromYear (PERIOD FROM YEAR)
                 From what month and year have you been working unemployed?
```

```
MONTH ^EP127_PeriodFromMonth;
  YEAR
  1. 2005 or earlier
  2. 2006
  3. 2007
4. 2008
  5. 2009
  6. 2010
7. 2011
8. 2012
  9. 2013
  10. 2014
11. 2015
  12. 2016
  13. 2017
14. 2018
15. 2019
  16. 2020
 EP129_PeriodToMonth (PERIOD TO MONTH)
  To what month and year have you been [working/unemployed]?
  YEAR:
If spell still ongoing type 13. Today
  1. January

    February
    March

  4. April
  5. May
  6. June
7. July
  8. August
  9. September
  10. October
  11. November
  12. December
  13. Today
   IF (EP129 PeriodToMonth <> a13)
   EP130_PeriodToYear (PERIOD TO YEAR)
          To what month and year have you been[working/unemployed]?
          MONTH: ^EP129_PeriodToMonth;
          YEAR:
         To year
1. 2005 or earlier
          2. 2006
          3. 2007
         4. 2008
5. 2009
          6. 2010
         7. 2011
8. 2012
9. 2013
         10. 2014
11. 2015
12. 2016
          13. 2017
         14. 2018
15. 2019
16. 2020
EP133_PeriodOtherEp (OTHER PERIODS)
Were there other times since ^FLLastInterviewMonthYear; when you have been[working for pay/unemployed]?
  5. No
Γ211
         LOOP cnt := 22 TO 40
   IF (PeriodOtherEpisodes[cnt - 1].EP133 PeriodOtherEp = a1)
           EP127_PeriodFromMonth (PERIOD FROM MONTH)
                 From what month and year have you been[working/unemployed]?
                 MONTH:
                 YEAR:
                 1. January
2. February
3. March
                 4. April
                5. May
6. June
7. July
                 8. August
9. September
                 10. October
                 11. November
                 12. December
               EP128 PeriodFromYear (PERIOD FROM YEAR)
                 From what month and year have you been [working/unemployed]?
                 MONTH ^EP127_PeriodFromMonth;
                 YEAR
```

```
1. 2005 or earlier
                              2. 2006
                              3. 2007
                              4, 2008
                              5. 2009
                              6. 2010
7. 2011
                              8. 2012
                              9. 2013
                              10. 2014
11. 2015
                              12. 2016
                              13. 2017
14. 2018
                              15. 2019
                            EP129_PeriodToMonth (PERIOD TO MONTH)
                              To what month and year have you been [working/unemployed]?
                              YEAR:
If spell still ongoing type 13. Today
                              1. January
                              2. February
3. March
                              4. April
                              5. May
                              6. June
7. July
                              8. August
                              September
                              10. October
                              11. November
                              12. December
                              13. Today
                              IF (EP129 PeriodToMonth <> a13)
                              EP130_PeriodToYear (PERIOD TO YEAR)
                                    To what month and year have you been[working/unemployed]?
                                    MONTH: ^EP129_PeriodToMonth;
                                     YEAR:
                                    To year
1. 2005 or earlier
                                     2. 2006
                                    3. 2007
                                    4. 2008
                                    5. 2009
                                     6. 2010
                                    7. 2011
8. 2012
                                     9. 2013
                                    10. 2014
                                    11. 2015
12. 2016
                                    13. 2017
                                    14. 2018
15. 2019
                                    16. 2020
                               ENDIF
                            EP133_PeriodOtherEp (OTHER PERIODS)
                              Were there other times since ^FLLastInterviewMonthYear; when you have been[working for pay/
                              1. Yes
5. No
                           [cnt]
                    ENDIF
             ENDLOOP
         ENDIF
    ENDIF
IF (((EP005_CurrentJobSit = a2 OR ((MN101_Longitudinal = 0 AND (EP002_PaidWork = a1)) OR ((MN101_Longitudinal = 1 AND (EP335 Todav = a1)))
   EP008_Intro1 (INTRODUCTION CURRENT JOB)
The following questions are about your current main job.
          Including seasonal job. The main job is the job the respondent is working most hours for. If same hours then choose
          the one the respondent gets more money from.
         1. Continue
        EP009 EmployeeOrSelf (EMPLOYEE OR SELF-EMPLOYED)
         In this job are you a private-sector employee, a public sector employee or self-employed?
          1. Private sector employee
         2. Public sector employee
         3. Self-employed
          IF (((MN101 Longitudinal = 0 OR (NOT((a96 IN (EP141 ChangeInJob))) OR (EP125 ContWork = a5))
          EP010_CurJobYear (START OF CURRENT JOB (YEAR))
                In which year did you start this job? NUMBER [1940..2020]
                 IF (EP010 CurlobYear = RESPONSE)
                    CHECK: (NOT( YEAR(SYSDATE()) - EP010_CurJobYear10 > MN808_AgeRespondent)) [Year should be at
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least 10 years after year of birth. If year is correct, please press "suppress" and enter a remark to
                 explain;]
             ENDIF
           EP616_NTofJob (NAME OR TITLE OF JOB)
            What is this job called? Please give the exact name or title.
             IF (NOT(EP616 NToflob = Refusal))
             EP616c_NTofJobCode (JOBCODER - NAME OR TITLE OF JOB)
                   I will now search for your job title among official jobs titles in our database.
                   Re-type the job title and select the best match from the drop-down list. If you navigate or scroll down,
                    you will find more job titles.
                    If you don't find the job title, ask the R to think of a different name for the job or to give a broader or a
                    more specific job description.
                   If you cannot find any good match at all, type 991.
                 JOBCODER: InDataOccupationsA
                    IF ((NOT(EP616c NTofJobCode = Emptv) AND (NOT(EP616c NTofJobCode = 991)))
                    EP616d_NTofJobCode (JOBCODER - NEXT)
                          Please verify that you selected the correct job title: ^EP616c_NTofJobCode;
                          If this is not the correct job title, go back and select the best match from the drop-down list.
                          1. Confirm and continue
                   ENDIF
             ENDIE
          EPO18_WhichIndustry (WHICH INDUSTRY ACTIVE)
Please look at card 24. What kind of business, industry or services do you work in?
               Agriculture, hunting, forestry, fishing
            2. Mining and quarrying3. Manufacturing
            4. Electricity, gas and water supply
            5. Construction
6. Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods
             7. Hotels and restaurants
            8. Transport, storage and communication9. Financial intermediation
            10. Real estate, renting and business activities
            11. Public administration and defence; compulsory social security
            12. Education
            13. Health and social work
            14. Other community, social and personal service activities
             IF (EP009 EmployeeOrSelf = 3)
             EP024_NrOfEmployees (NUMBER OF EMPLOYEES)
                   How many employees, if any, do you have in this job?
                   Excluding respondent; only count people who work for or under the supervision of the respondent
                   Read out .:
                   0. None
                   1. 1 to 5
                   2. 6 to 15
                   3. 16 to 24
                   4. 25 to 199
                   5. 200 to 499
                   6. 500 or more
             ENDIF
              IF ((EP009 EmployeeOrSelf = a1 OR (EP009 EmployeeOrSelf = 2))
             EP811_TermJob (TERM OF JOB)
In this job, do you have a fixed-term or a permanent contract?
                   If asked, please explain that fixed-term contract has a pre-determined termination date

    Fixed-term

                    2. Permanent
                   3. No contract (spontaneous only)
             ENDIF
      FNDIF
   EP013_TotWorkedHours (TOTAL HOURS WORKED PER WEEK)
     Including any paid or unpaid overtime, but not counting meal breaks, how many hours a week do you usually work
     This refers to the 'usual' working week. A seasonal worker working 40 hours a week for three months a year, should
     answer 40.
     NUMBER [0..168]
       IF (EP013 TotWorkedHours = RESPONSE)
      CHECK: (EP013 TotWorkedHours < 71) [Please check, number of hours seems to high:]
      ENDIF
IF (EP005 CurrentlohSit = a2)
      IF (MN101 Longitudinal = 1)
      EP025_Intro (INTRODUCTION WORK SATISFACTION)
            Please look at card 25.
            Regarding your present job we would like to know whether you strongly agree, agree, disagree or strongly
            disagree with the following statements.
            Start of a Non-proxy section. No proxy allowed. If the respondent is not capable of answering any of these questions on her/his own, press CTRL-K at each question.
          EP026_SatJob (SATISFIED WITH JOB)
            All things considered I am satisfied with my job. Would you say you strongly agree, agree, disagree or
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ENDIF

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strongly disagree?
                Show card 25
                1. Strongly agree
                2. Agree
                3. Disagree
                4. Strongly disagree
              EP027_JobPhDem (JOB PHYSICALLY DEMANDING)
                My job is physically demanding. Would you say you strongly agree, agree, disagree or strongly disagree?
                 Show card 25
                1. Strongly agree

    Agree
    Disagree

                4. Strongly disagree
              EP028_TimePress (TIME PRESSURE DUE TO A HEAVY WORKLOAD)
                I am under constant time pressure due to a heavy workload. (Would you say you strongly agree, agree, disagree or strongly disagree?)
                1. Strongly agree
                2. Agree
                3. Disagree
                4. Strongly disagree
              EP029_LitFreeWork (LITTLE FREEDOM TO DECIDE HOW I DO MY WORK)
                I have very little freedom to decide how I do my work. (Would you say you strongly agree, agree, disagree or
                strongly disagree?)
                1. Strongly agree
                2. Agree
                3. Disagree
                4. Strongly disagree
              EP030 NewSkill (I HAVE AN OPPORTUNITY TO DEVELOP NEW SKILLS)
                I have an opportunity to develop new skills. (Would you say you strongly agree, agree, disagree or strongly
                Show card 25
                1. Strongly agree
                2. Agree
                Disagree
                4. Strongly disagree
              EP031_SuppDiffSit (SUPPORT IN DIFFICULT SITUATIONS)
                I receive adequate support in difficult situations. (Would you say you strongly agree, agree, disagree or
                 strongly disagree?)
                Show card 25
                1. Strongly agree
                2. Agree
                3. Disagree
                4. Strongly disagree
              EP032_RecognWork (RECEIVE THE RECOGNITION DESERVING FOR MY WORK)
                I receive the recognition I deserve for my work. (Would you say you strongly agree, agree, disagree or
                strongly disagree?)
                Show card 25
                1. Strongly agree
                2. Agree
                3. Disagree
                4. Strongly disagree
              EP033_SalAdequate (SALARY OR EARNINGS ARE ADEQUATE)
                Considering all my efforts and achievements, my[sala
                                                                         is/ earnings are] adequate. (Would you say you
                strongly agree, agree, disagree or strongly disagree?)
Show card 25. In case of doubt explain: we mean adequate for the work done.
                1. Strongly agree
                2. Agree
                3. Disagree
                4. Strongly disagree
              EP034_JobPromPoor (PROSPECTS FOR JOB ADVANCEMENT ARE POOR)
                                                        s for job advancement] are poor. (Would you say you strongly agree,
                agree, disagree or strongly disagree?)
                Show card 25
                1. Strongly agree
                2. Agree
                3. Disagree
                4. Strongly disagree
              EP035_JobSecPoor (JOB SECURITY IS POOR)
                My job security is poor. (Would you say you strongly agree, agree, disagree or strongly disagree?)
                Show card 25
                1. Strongly agree
                2. Agree
                3. Disagree
                4. Strongly disagree
         ENDIF
IF (((EP005_Current)obSit = a2 OR ((MN101_Longitudinal = 0 AND (EP002_PaidWork = a1)) OR ((MN101_Longitudinal = 1 AND (EP335_Todav = a1)))
          IF (EP005 CurrentJobSit = a2)
          EP036_LookForRetirement (LOOK FOR EARLY RETIREMENT)
                Thinking about your present job, would you like to retire as early as you can from this job?
              EP037_AfraidHRet (AFRAID HEALTH LIMITS ABILITY TO WORK BEFORE REGULAR RETIREMENT)
                Are you afraid that your health will limit your ability to work in this job before regular retirement?
                1. Yes
                5. No
```

ENDIF

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EP007_MoreThanOneJob (CURRENTLY MORE THAN ONE JOB)
                        So far we have talked about your main job. Do you currently have a second job besides your main job?
                        Please consider only paid jobs
                        1. Yes
         ENDIF
    ENDIF
    IF \ ((MN101\_Longitudinal = 0 \ AND \ (((EP006\_EverWorked = a1 \ OR \ (EP005\_CurrentJobSit = a1) \ OR \ (EP005\_CurrentJobSit = a1) \ OR \ (EP005\_CurrentJobSit = a2) \ OR \ (EP005\_CurrentJobSit = a3) \ OR \ (E
= a3)))
    EP048_IntroPastJob (INTRODUCTION PAST JOB)
              We are now going to talk about the last job you had [before you retired/ before you became unemployed].
              1. Continue
           EP050 YrLastJobEnd (YEAR LAST JOB END)
              In which year did your last job end?
              NUMBER [1900..2020]
                IF (FP050 \ Yrl astlobEnd = RESPONSE)
                CHECK: ( YEAR(SYSDATE()) - EP050_YrLastJobEnd10 < MN808_AgeRespondent) [Year should be at least 10]
                     years after year of birth. If year is correct, please press "suppress" and enter a remark to explain;]
                FNDIF
           EP649_YrsInLastJob (YEARS WORKING IN LAST JOB)
              How many years did you work in your last job?
              If more than one job, the question should refer to the one considered as main job by respondent. Include periods of
              unpaid leave. 1 for 6 months or more, 0 for less than 6 months.
              NUMBER [0..99]
                IF (EP649 YrsInLastJob = RESPONSE)
                CHECK: (EP649_YrsInLastJob < MN808_AgeRespondent) [Number should be less than or equal to respondent's
                     age. If age is correct, please press "suppress" and enter a remark to explain;
                ENDIF
           EP051_EmployeeORSelf (EMPLOYEE OR A SELF EMPLOYED IN LAST JOB)
              In this job were you a private sector employee, a public sector employee or self-employed?
              1. Private sector employee
              2. Public sector employee
              3. Self-employed
            EP152_NTofJob (NAME OR TITLE OF JOB)
              What was this job called? Please give the exact name or title.
              STRING
                IF(NOT(FP152 | NToflob = Refusal))
                EP152c_NTofJobCode (JOBCODER - NAME OR TITLE OF JOB)
                        I will now search for your job title among official jobs titles in our database.

Re-type the job title and select the best match from the drop-down list. If you navigate or scroll down, you
                         will find more job titles.
                         If you don't find the job title, ask the R to think of a different name for the job or to give a broader or a more
                         specific job description.
                        If you cannot find any good match at all, type 991.
                     JOBCODER: InDataOccupationsB
                          IF ((NOT(EP152c NToflobCode = Empty) AND (NOT(EP152c NToflobCode = 991)))
                          EP152d_NTofJobCode (JOBCODER - NEXT)
                                    Please verify that you selected the correct job title:
                                    ^EP152c_NTofJobCode;
                                   If this is not the correct job title, go back and select the best match one from the drop-down list.
                                   1. Confirm and continue
                         ENDIF
                ENDIF
           EP054_WhichIndustry (WHICH INDUSTRY ACTIVE)
              Please look at card 24. What kind of business, industry or services did you work in?
              Code answers 1..14.
              1. Agriculture, hunting, forestry, fishing
              2. Mining and quarrying
              3. Manufacturing
              4. Electricity, gas and water supply
                 Construction
              6. Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods
              7. Hotels and restaurants
              8. Transport, storage and communication
              9. Financial intermediation

    Real estate, renting and business activities
    Public administration and defence; compulsory social security

              13. Health and social work
              14. Other community, social and personal service activities
                IF (EP051 EmployeeORSelf = 3)
                EP061_NrOfEmployees (NUMBER OF EMPLOYEES)
                        How many employees, if any, did you have?
                         Read answers out
                        0. None
                        1. 1 to 5
                        2. 6 to 15
                        3. 16 to 24
4. 25 to 199
                        5. 200 to 499
                        6. 500 or more
            ENDIF
```

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1
         ENDIF
   ENDIF
EP203_IntroEarnings (INTRO INDIVIDUAL INCOME)
  We would now like to know more about your earnings and income during the last year, that is in ^FLLastYear;.
  1. Continue
EP204_AnyEarnEmpl (ANY EARNINGS FROM EMPLOYMENT LAST YEAR)
 Have you had any wages, salaries or other earnings from dependent employment in ^FLLastYear;?
 5. No
   IF (EP204 | AnvEarnEmpl = a1)
   EP205_EarningsEmplAT (EARNINGS EMPLOYMENT PER YEAR AFTER TAXES)

After any taxes and contributions, what was your approximate annual income from employment in the year ^FLLastYear;?

Please include any additional or extra or lump sum payment, such as bonuses, 13th month, Christmas or Summer pays.
          Amount in AFI Curi
          NUMBER [0..1000000000000000000]
           IF (EP205 EarningsEmplAT = NONRESPONSE)
           [Unfolding Bracket Sequence]
          ENDIE
   FNDT
EP206_AnyIncSelfEmpl (INCOME FROM SELF-EMPLOYMENT LAST YEAR)
  Have you had any income at all from self-employment or work for a family business in ^FLLastYear;?
 5. No
   IF (EP206 AnvIncSelfEmpl = a1)
   EP207_EarningsSelfAT (EARNINGS PER YEAR AFTER TAXES FROM SELF-EMPLOYMENT)
          After any taxes and contributions and after paying for any materials, equipment or goods that you use in your work, what
          was your approximate annual income from self-employment in the year ^FLLastYear;?
          Amount in ^FLCurr;
          NUMBER
           IF (EP207 EarningsSelfAT = NONRESPONSE)
           [Unfolding Bracket Sequence]
           ENDIF
   ENDIF
EP303_Intro (INTRODUCTION INCOME FROM PUBLIC PENSIONS)
  Now we are going to ask you a set of questions regarding income from different public pensions and benefits. We are interested in
 the amounts, timing of these payments, and finally for how long you have received them.
  1. Continue
EP671_IncomeSources (INCOME FROM PUBLIC PENSIONS IN LAST YEAR)
  Please look at card 26.
  Have you received income from any of these sources in the year ^FLLastYear;?
  Main public sickness benefits: they are contribution-based payments received as an earnings replacement when an employee is
 Main public disability insurance pension: if the sickness turns out to be long-standing, and a return to work is not to be expected, then the claimant will typically be transferred to a disability insurance pension (e.g. invalidity or incapacity benefit). The term 'pension' in the heading of this category is to be meant as 'regular payment', rather than relating to old age.
 Public unemployment benefit or insurance: they are received, for a limited time period, by previous employees, later finding themselves unemployed. Eligibility is based on a history of insurance contribution.
  Public long-term care insurance: it includes cash payments meant to provide for long term care needs; receipt does not
  necessarily depend on having previously paid contributions.
 Social assistance: it includes cash or voucher programmes meant to provide a general 'safety net', guaranteeing minimum resources to those otherwise lacking resources from either employment or contributory based social security benefits/pensions.
  Code all that apply.;
  SET OF 1. Public old age pension

    Public old age supplementary pension or public old age second pension
    Public early retirement or pre-retirement pension

    Main public sickness benefits
    Main public disability insurance pension
    Secondary public disability insurance pension

  7. Secondary public sickness benefits

    Public unemployment benefit or insurance
    Main public survivor pension from your spouse or partner

  10. Secondary public survivor pension from your spouse or partner
  11. Public war pension
 12. Public long-term care insurance
  13. Social assistance
  96. None of these
CHECK: (NOT((count(EP671_IncomeSources) > 1 AND ((96 IN (EP671_IncomeSources)))) [You cannot select '96' together with
  ny other answer. Please change your answer.:1
                                                             LOOP\ cnt := 1\ TO\ 13
           IF ((cnt IN (EP671 IncomeSources))
           EP078_AvPaymPens (TYPICAL PAYMENT OF PENSIONS)
                  After taxes, about how large was a typical payment of your public old age pension/ your public old age
                  supplementary pension or public old age second pension/ your public early retirement or pre-retirement pension/ your main public sickness benefits/ your main public disability insurance pension/ your secondary public disability insurance pension/ your Secondary public sickness benefits"/ your public unemployment benefit or insurance/ your
                  main public survivor pension from your spouse or partner/ your secondary public survivor pension from your
                  or partner/ your public war pension/ your public long-term care insurance/ your social assistance] in ^FLLastYear;?
                  It is an ordinary typical-regular payment, excluding any extras, such as bonuses, 13th month, lump-sum payments
                  The time period will be asked in the next question: it could be monthly, quarterly or weekly, for example.
                  The R should tell what the typical payment was for such a period during the year indicated in the question.
                  NUMBER [0..1000000000000000000]
                   IF (FP078 AvPaymPens = NONRESPONSE)
                   [Unfolding Bracket Sequence]
              1
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ENDIF
          EP074_PeriodBenefit (PERIOD OF INCOME SOURCE)
            What period did that payment cover?
            Do not include lump-sum payments. This will be asked later.
            1. One week
            2. Two weeks
            3. Calendar month/4 weeks
            4. Three months/13 weeks
            5. Six months/26 weeks
            6. Full year/12 months/52 weeks
            97. Other (specify)
              IF (EP074 PeriodBenefit = a97)
              EP075_OthPeriodBenefits (OTHER PERIOD OF RECEIVING BENEFITS)
                     Note other period
                     STRING
              FNDIF
          EP208 MonthsRecIncSource (HOW MANY MONTHS RECEIVED INCOME SOURCE)
            For how many months altogether did you receive[the public old age pension/ the public old age supplementary pension or public old age second pension/ the public early retirement or pre-retirement pension/ the main public sickness benefits/ the main public disability insurance pension/ the secondary public disability insurance pension/
            the secondary public sickness benefits/ the public unemployment benefit or insurance/ the main public survivor pension from your spouse or partner/ the secondary public survivor pension from your spouse or partner/ the public
               ar pension/ the public long-term care insurance/ the social assistance] in ^FLLastYear;?
            Not how many payments were made, but the time-span. Example: the pension was received throughout the whole
            year, the answer is 12. In case the respondent started receiving it in November, the answer is 2.
            NUMBER [1..12]
              IF (MN101 Longitudinal = 1)
              EP612_WhenSource_long (BENEFIT BEFORE LAST INTERVIEW)
                     Did you first receive [the public old age pension/ the public old age supplementary pension or public old age second pension/ the public early retirement or pre-retirement pension/ the main public sickness benefits/ the main public disability insurance pension/ the secondary public disability insurance pension/ the secondary
                     public sickness benefits/ the public unemployment benefit or insurance/ the main public survivor pension from
                      your spouse or partner/ the secondary public survivor pension from your spouse or partner/ the public war
                        ension/ the public long-term care insurance/ the social assistance] before our last interview in
                     ^FLLastInterviewMonthYear;?
                     1. Yes, before last interview
                     5. No. after last interview
              FNDIF
              IF ((NOT(MN101 Longitudinal = 1) OR (EP612 WhenSource long = a5))
              EP213 YearRecIncSource (YEAR RECEIVED INCOME SOURCE)
                     In which year did you first receive your[public old age pension/ public old age supplementary pension or public old age second pension/ public early retirement or pre-retirement pension/ main public sickness benefits/ main public disability insurance pension/ secondary public disability insurance pension/ secondary public disability insurance pension/ secondary
                     public sickness benefits/ public unemployment benefit or insurance/ main public survivor pension from your
                     spouse or partner/ secondary public survivor pension from your spouse or partner/ public war pension/ public
                       ong-term care insurance/ social assistance]?
                     In case of benefit received discontinuously during life (e.g., unemployment benefits received for different unemployment episodes), refer to the first payment of current stream of benefit, NOT to the first in life.
                     NUMBER [1930..2020]
                      IF (EP213 YearRecIncSource = RESPONSE)
                      CHECK: ( YEAR(CURRENTDATE) - EP213_YearRecIncSource <= MN808_AgeRespondent) [Year should be
                           greater than or equal to birthyear. If year is correct, please press "suppress" and enter a remark to
                            explain;]
                     FNDIF
             ENDIF
           EP081_LumpSumPenState (LUMP SUM PAYMENT INCOME SOURCE)
            Did you receive any additional, or extra or lump sum (one off) payment from your public old age pension/ your
            public old age supplementary pension or public old age second pension/ your public early retirement or pre-
retirement pension/ your main public sickness benefits/ your main public disability insurance pension/ your
             secondary public disability insurance pension/ your secondary public sickness benefits/ your public unemployment
            benefit or insurance/ your main public survivor pension from your spouse or partner/ your secondary public survivor pension from your spouse or partner/ your public war pension/ your public long-term care insurance/ your social
               ssistance] during the year ^FLLastYear;?
            Please make sure that R takes into account all additional/extra/lump-sum payments received (including bonuses, 13th month, Christmas and Summer pays, if any) to answer this question.
            5. No
              IF (EP081 LumpSumPenState = a1)
              EP082_TotAmountLS (TOTAL AMOUNT OF LUMP SUM PAYMENT FROM INCOME SOURCE)
                     After taxes, about how much did you receive overall as additional or extra payments in ^FLLastYear;
                     from[this public old age pension/ this public old age supplementary pension or public old age second pension/
this public early retirement or pre-retirement pension/ this main public sickness benefits/ this main public
                      disability insurance pension/ this secondary public disability insurance pension/ this secondary public sickness
                     benefits/ this public unemployment benefit or insurance/ this main public survivor pension from your spouse or partner/ this secondary public survivor pension from your spouse or partner/ this public war pension/ this
                      public long-term care insurance/ this social assistance]?
                     Amount in ^FLCurr;
Include all additional or extra payments
                     NUMBER [0..100000000000000000]
                       IF (EP082 TotAmountLS = NONRESPONSE)
                       [Unfolding Bracket Sequence]
                      ENDIF
              ENDIF
         [cnt]
ENDIF
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1

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ENDLOOP
EP624_OccPensInc (HAD OCCUPATIONAL PENSION INCOME SOURCES)
 In addition to public pension benefits, pensions can also be provided through your employer. Have you received income from any occupational pension in the year ^FLLastYear;?

Occupational old age pension from your last or former jobs, from an early retirement pension, from disability or invalidity
  insurance or survivor pension from your spouse or partner's job.
  1. Yes
 5. No
   IF (EP624 OccPensInc = a1)
   EP678_AvPaymPens (APPROXIMATE ANUAL PAYMENT OF PENSIONS)
         After taxes, what was the approximate annual amount received from all your occupational pensions in ^FLLastYear;?
         Amount in ^FLCurr; Please exclude additional or extra, or lump-sum (one off) payments, such as bonuses, 13th month,
         Christmas and Summer pays.
NUMBER [0..100000000000000000]
          IF (EP678 AvPavmPens = NONRESPONSE)
          [Unfolding Bracket Sequence]
         FNDIF
          IF (MN101 Lonaitudinal = 1)
          П
             EP621_WhenSource_long (BENEFIT BEFORE LAST INTERVIEW)
Did you start collecting your first occupational pension before our last interview in ^FLLastInterviewMonthYear;?
                The first occupational pension is the first occupational pension the R has started collecting.
                 . Yes, before last interview
               5. No, after last interview
         ENDIF
          IF ((NOT(MN101 Longitudinal = 1) OR (EP621 WhenSource long = a5))
          EP613_YearRecIncSource (YEAR RECEIVED INCOME SOURCE)
                In which year did you start collecting your first occupational pension?
                The first occupational pension is the first occupational pension the R has started collecting.
               NUMBER [1930..2020]
                IF (FP613 YearRecIncSource = RESPONSE)
                CHECK: ( YEAR(CURRENTDATE) - EP613_YearRecIncSource <= MN808_AgeRespondent) [Year should be
                    greater than or equal to birthyear. If year is correct, please press "suppress" and enter a remark to explain;]
                FNDIF
          ENDIF
       EP681_LumpSumPenState (LUMP SUM PAYMENT INCOME SOURCE)
         Did you receive any additional, or extra or lump-sum (one off) payment from any of your occupational pensions during the
         vear ^FLLastYear:?
         Please make sure that R takes into account all additional or extra or lump-sum (one off) payments received from any
         occupational pension (including bonuses, 13th month, Christmas and Summer pays, if any) to answer this question
         5. No
         IF (EP681 LumpSumPenState = a1)
         EP682_TotAmountLS (TOTAL AMOUNT OF LUMP SUM PAYMENT FROM INCOME SOURCE)
After taxes, about how much did you receive overall as additional or extra or lump-sum (one off) payments in
                ^FLLastYear; from your occupational pensions?
                Amount in ^FLCurr
                Include all additional or extra or lump-sum (one off) payments
                NUMBER [0..1000000000000000000]
                 IF (EP682 \ TotAmountLS = NONRESPONSE)
                [Unfolding Bracket Sequence]
                ENDIF
         ENDIF
   ENDIF
EP089_AnyRegPay (ANY OTHER REGULAR PAYMENTS RECEIVED)
 Please look at card 27. Did you receive any of the following regular payments or transfers during the year ^FLLastYear;?
  Code all that apply.;
  SET OF 1. Life insurance payments from a private insurance company
  2. Regular private annuity or private personal pension payments
  3. Alimony
  4. Regular payments from charities
  5. Long-term care insurance payments from a private insurance company
  96. None of these
CHECK: (NOT((count(EP089_AnyRegPay) > 1 AND ((96 IN (EP089_AnyRegPay)))) [You cannot select '96' together with any other
                                         LOOP cnt := 1 TO 5
   swer. Please change vour answer.:1
   IF ((cnt IN (EP089 AnvReaPav))
          EP094_TotalAmountBenLP (TOTAL AMOUNT IN THE LAST PAYMENT)
               After any taxes and contributions, about how large was the average payment of [your life insurance payments from a
                        insurance company/ your regular private annuity or private personal pension payments/ your alimony/ your
                          ayments from charities/ your long-term care insurance payments from a private insurance company] in
                ^FLLastYear;?
                Amount in ^FLCurr;
                Do not include lump-sum payments. This will be asked later.
                NUMBER [0..100000000000000000000]
                IF (EP094 TotalAmountBenLP = NONRESPONSE)
                [Unfolding Bracket Sequence]
                ENDIF
              EP090_PeriodPaym (PERIOD RECEIVED REGULAR PAYMENTS)
                Which period did that payment cover?
                1. One week
                2. Two weeks
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3. Calendar month/4 weeks
             4. Three months/13 weeks
             5. Six months/26 weeks
             6. Full year/12 months/52 weeks
             97. Other (specify)
              IF (EP090 PeriodPavm = a97)
              EP091 OthPeriodPaym (OTHER PERIOD OF RECEIVING REGULAR PAYMENTS)
                    Specify other
                    STRING
              ENDIF
            EP096_MonthsRegPaym (MONTHS RECEIVED REGULAR PAYMENTS)
             For how many months altogether did you receive [life insurance payments from a private insurance company/
               gular private annuity or private personal pension payments/ alimony/ regular payments from charities/ long-term
                re insurance payments from a private insurance company] in ^FLLastYear;?
           EP092_AddPayments (ADDITIONAL PAYMENTS FOR THIS BENEFIT IN LAST YEAR)
             For[your life insurance payments from a private insurance company/ your regular private annuity or private personal pension payments/ your alimony/ your regular payments from charities/ your long-term care insurance payments
             from a private insurance company], did you get additional or lump sum payments in ^FLLastYear;?
             5. No.
              IF (EP092 AddPayments = a1)
              EP209_AddPaymAT (ADDITIONAL PAYMENTS AFTER TAXES)
                    After any taxes and contributions, about how much did you get in additional payments?
                     Amount in ^FLCurr;
                    NUMBER [0..1000000000000000000]
                     IF (EP209 AddPavmAT = NONRESPONSE)
                     [Unfolding Bracket Sequence]
                     ENDIF
              ENDIF
          [cnt]
   ENDIF
ENDLOOP
              IF ((MN024 NursinaHome = a1 AND (MN808 AaeRespondent < 76))
П
    EP097_PensClaim (PENSION CLAIMS)
      Now we are talking about pensions you might receive in the future but you do not receive currently. Will you be entitled
      to at least one pension listed on card 28 which you do not receive currently?
      5. No
       IF (EP097 PensClaim = a1)
       EP098_TypeOfPension (TYPE OF PENSION YOU WILL BE ENTITLED TO)
             Which type or types of pension will you be entitled to?
             Code all that apply.;
Respondent must not receive these pensions already
             SET OF 1. Public old age pension
             2. Public early retirement or pre-retirement pension
             3. Public disability insurance; sickness/invalidity/incapacity pension
             4. Private (occupational) old age pension
             5. Private (occupational) early retirement pension
              LOOP cnt := 1 TO 5
              IF ((cnt IN (EP098 TypeOfPension))
                     EP102_CompVolun (COMPULSORY OF VOLUNTARY PLAN OR FUND)
                           Is participation in this public old age pension, this public early retirement or pre-retirement pension, this public disability insurance; sickness/invalidity/incapacity pension, this private (occupational) old
                                pension/ this private (occupational) early retirement pension compulsory or voluntary?
                             . Compulsory
                           2. Voluntary
                          EP103 YrsContrToPlan (YEARS CONTRIBUTING TO PLAN)
                           How many years have you been contributing to your public old age pension/ your public early retirement or pre-retirement pension/ your public disability insurance; sickness/invalidity/incapacity
                            pension/ your private (occupational) old age pension/ your private (occupational) early retirement
                            pension1?
                            Contribution by employer should be counted as well.
                           NUMBER [0..75]
                         CHECK: (EP103_YrsContrToPlan <= MN808_AgeRespondent) [Number should be less than or equal to respondent's age. If age is correct, please press "suppress" and enter a remark to explain;]
                          EP106_ExpRetAge (EXPECTED AGE TO COLLECT THIS PENSION)
                            At what age do you yourself expect to start collecting this pension payment for the first time?
                           NUMBER [30..75]
                         EP609_PWExpPensStatAge (EXPECTED AMOUNT OF PENSION BENEFIT)
                                   Please think about the time at which you will start collecting this pension. How much will be your
                                   first monthly benefit after taxes from [your public old age pension/ your public early retirement or pre-retirement pension/ your public disability insurance; sickness/invalidity/incapacity
                                   pension/ your private (occupational) old age pension/ your private (occupational) early
                                   retirement pension]?
Amount in ^FLCurr;
                                   NUMBER [0..1000000000000000000]
                        ENDIF
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[cnt]
                       ENDIF
                   ENDLOOP
            ENDIF
       ENDIF
    EP210_IntCheck (WHO ANSWERED SECTION EP)
      Who answered the questions in this section?

    Respondent only
    Respondent and proxy

      3. Proxy only
ENDIF
IF (((IT IN (Test) OR ((ALL IN (Test)))
       IF (MN101 Lonaitudinal = 0)
       П
          IT005 Continue (INTRO IT MODULE)
             Now we are going to talk about computers
             IF (Sec EP.EP005 CurrentlobSit = a2)
              IT001 PC work (CURRENT JOB REQUIRES COMPUTER)
                    Does your current job require using a computer?
                    Computer could be a PC (Personal Computer), or a tablet (I-Pad or the like), or a smartphone (with internet access)
                   1. Yes
                   5. No
          FLSE
                    IF (Sec EP.EP005 CurrentJobSit = a1)
                     IT002_PC_work (LAST JOB REQUIRED COMPUTER)
                          Did your last job before retiring require using a computer?
Computer could be a PC (Personal Computer), or a tablet (I-Pad or the like), or a smartphone (with internet
                          1. Yes
                          5. No
                   ENDIF
                1
             ENDIF
           IT003_PC_skills (PC skills)
             How would you rate your computer skills? Would you say they are...
             Read out.:
             1. Excellent
             2. Very good
            3. Good
             4. Fair
            6. I never used a computer (SPONTANEOUS ONLY)
       ENDIF
    ITO04_UseWWW (USE WORLD WIDE WEB)

During the past 7 days, have you used the Internet, for e-mailing, searching for information, making purchases, or for any other
      Any other purpose includes chatting, social networks, skyping etc.
      1. Yes
      5. No
ENDIF
IF (((GS IN (Test) OR ((ALL IN (Test)))
GS700_Intro (INTRO HANDGRIP MEASURED)
      Now I would like to assess the strength of your hand in a gripping exercise. I will ask you to squeeze this handle as hard as you
      can, just for a couple of seconds and then let go. I will demonstrate it now.
      Demonstrate grip strength measure
      Start of a Non-proxy section. No proxy allowed.
      If the respondent is not doing test on her/his own please, press CTRL-K at each question.
      1. Continue
    GS701_Willingness (WILLING TO HAVE HANDGRIP MEASURED)
      I will take two alternate measurements from your right and your left hand. Would you be willing to have your handgrip strength
      measured?
      1. R agrees to take measurement
      2. R refuses to take measurement
      3. R is unable to take measurement
       IF ((GS701 Willingness = a2 OR (GS701 Willingness = a3))
       GS010_WhyNotCompl (WHY NOT COMPLETED GS TEST)
             Why didn't R complete the grip strength test?
             Code all that apply.;
             1. R felt it would not be safe

    IWER felt it would not be safe
    R refused, no reason given

             4. R tried but was unable to complete test
            5. R did not understand the instructions
             6. R had surgery, injury, swelling, etc. on both hands in past 6 months
             97. Other (Specify)
              IF ((a97 IN (GS010 WhvNotCompl))
             GS011_OthReason (OTHER REASON)
                    Specify other reason
                   STRING
          I
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ENDIF
ENDIF
IF (NOT((GS701 Willingness = a2 OR (GS701 Willingness = a3)))
GS002_RespStatus (RECORD RESPONDENT STATUS)
      Record respondent status

1. Respondent has the use of both hands
      2. Respondent is unable to use right hand
     3. Respondent is unable to use left hand
ENDIF
IF ((GS701 Willingness = a2 OR (GS701 Willingness = a3))
GS003_StopTest (END OF TEST BECAUSE RESPONDENT IS UNABLE OR NOT WILLING TO DO TEST)
      INTERVIEWER STOP TEST.
      No handgrip measurement to be taken.
ENDIF
IF (NOT((GS701 Willingness = a2 OR (GS701 Willingness = a3)))
IF (GS002 RespStatus = a1)
      GS004_DominantHand (DOMINANT HAND)
            Which is your dominant hand?
            Natural ambidexterity is the state of being born with equally adept in the use of both left and right hands, not
            adapted to.
            1. Right hand
            2. Left hand
            3. Ambidexterity
      ENDIF
    GS705_IntroTest (INTRODUCTION TO TEST)
      Switch to recording booklet and follow instructions for grip strength measurement.
      Select '1. Continue' after the measurement.

    Continue

      IF ((GS002 RespStatus = a1 OR (GS002 RespStatus = a2))
      GS006_FirstLHand (FIRST MEASUREMENT, LEFT HAND) LEFT HAND, FIRST MEASUREMENT.
             Enter the results to the nearest integer value.
            NUMBER [0..100]
      ENDIF
      IF ((GS002 RespStatus = a1 OR (GS002 RespStatus = a3))
      GS008_FirstRHand (FIRST MEASUREMENT, RIGHT HAND)
            RIGHT HAND, FIRST MEASUREMENT.
Enter the results to the nearest integer value.
            NUMBER [0..100]
      IF ((GS002 RespStatus = a1 OR (GS002 RespStatus = a2))
          GS007_SecondLHand (SECOND MEASUREMENT, LEFT HAND)
            LEFT HAND, SECOND MEASUREMENT.
            Enter the results to the nearest integer value.
            NUMBER [0..100]
             IF (GS007 SecondLHand = RESPONSE)
             CHECK: (NOT((GS007_SecondLHand <= GS006_FirstLHand - 20 OR (GS007_SecondLHand >= GS006_FirstLHand20))) [The difference between the first and second measurement with the left hand is very
                 large; Have you entered the correct numbers?;]
             ENDIF
      ENDIF
      IF ((GS002 RespStatus = a1 OR (GS002 RespStatus = a3))
      GS009_SecondRHand (SECOND MEASUREMENT, RIGHT HAND)
            RIGHT HAND, SECOND MEASUREMENT.
Enter the results to the nearest integer value.
            NUMBER [0..100]
             IF (GS009 SecondRHand = RESPONSE)
             CHECK: (NOT((GS009_SecondRHand <= GS008_FirstRHand - 20 OR (GS009_SecondRHand >=
                 GS008_FirstRHand20))) [The difference between the first and second measurement with the left hand is very
                 large; Have you entered the correct numbers?R;]
            ENDIF
      ENDIF
    GS012_Effort (HOW MUCH EFFORT R GAVE)
      How much effort did R give to this measurement?
      2. R was prevented from giving full effort by illness, pain, or other symptoms or discomforts
     3. R did not appear to give full effort, but no obvious reason for this
    GS013 Position (THE POSITION OF R FOR THIS TEST)
      What was the R's position for this test?
      1. Standing
      2. Sitting
      3. Lying down
    GS014_RestArm (R RESTED HIS/HER ARMS ON A SUPPORT)
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Did R rest his/her arms on a support while performing this test?
                5. No
        ENDIF
ENDIF
IF (((AX IN (Test) OR ((ALL IN (Test)))
IF (MN038 axelero = 1)
         AX001_Introduction (INTRO ACCELEROMETER)
                 I now want to ask you to participate in a special measurement. To study ageing, it is important to know how much people
                 over 50 sit, sleep and move. We will measure this in a precise and objective manner. For that, we want to ask you to wear a small activity meter for 8 days. The meter is small and is worn on the upper leg. We will not be able to track your
                 location while you are wearing it, we only measure your movements. I will show you what it looks like now. You can attach
                 it very easily to your upper thigh with a tape. It is similar to using a band-aid.
                 Show instruction booklet with pictures and explain.
                 Start of a Non-proxy section. No proxy allowed. If the respondent is not present or not capable to give consent to participation on her/his own, press CTRL-K at each question.
               AX002_Willingness (WILLINGNESS TO PARTICIPATE IN AX STUDY)
                 If you participate, you will wear this small meter on the upper leg, day and night, for 8 days. This means 8 \times 24 hours. You
                 do not need to move more or less than you usually do. We want to capture how much you sit, sleep and move around in your every day life. The motion measures are downloaded by us from the meter and are processed in an anonymized
                 format. I emphasize that participation in this measurement is fully voluntary.
                 Would you be willing to participate in this special measurement?
                 There are no exclusion criteria for the participation in this study. We are also interested in people who move very little or
                 state to not move at all.
                 1. Yes
                  IF (AX002 Willingness <> a1)
                 AX003_Reasons (REASON WHY R DOES NOT PARTICIPATE IN AX STUDY)
                         Please select the reason why R is not willing to participate in the accelerometry study. Read only if unclear: "May I ask what the main reason is for you to refrain from participating?" Do not read out the answers.
                         1. R believes he/she is not active enough
                         2. R considers him/herself too old
                         3. R cannot participate because of work or hobby
                         4. R will be absent for a longer time
                         5. R considers it too complicated or too burdensome
                         6. R considers it as a violation of privacy7. R prefers not to participate because of allergy/sensitive skin
                          97. Other (Specify)
                              (AX003 Reasons = a1)
                           AX007_NotActive (REFUSAL CONVERSION NOT ACTIVE)
                                  I understand that you consider yourself not active enough. For this study, it is important that not only active
                                  people participate but also people who are not so active or even disabled. Only then can the researchers get a complete picture of health and activity in the [country's] population. If we would include only active persons, the health and activity of the ageing population would appear better than it actually is. Your participation in
                                  Would you now be willing to participate in this special measurement?
                                  5. No
                           ENDIF
                           IF (AX003 Reasons = a2)
                                AX008_TooOld (REFUSAL CONVERSION TOO OLD)
                                  I understand that you consider yourself too old. For this study, it is important that not only younger persons
                                  participate but also older persons. Only then can the researchers get a complete picture of health and activity in the [country's] population. If we would include only healthy and younger persons, the health and activity
                                  of the ageing population would appear better than it actually is. Your participation in the study is hence very
                                  valuable.
                                  Would you now be willing to participate in this special measurement?
                                  5. No
                           ENDIF
                           IF (AX003 Reasons = a3)
                           AX009_WorkOrHobby (REFUSAL CONVERSION WORK OR HOBBY)
                                  I understand that you consider the device to be limiting in pursuing your work or hobbies. The device is very small, lightweight, and easy to wear. You do not have to worry about it during your daily activities. You don't have to turn it on or off, it works by itself. Most people who wear it almost forget they are wearing it.
                                  Would you now be willing to participate in this special measurement?
                                  1. Yes
                                  5. No
                           ENDIF
                           IF (AX003 Reasons = a4)
                                AX010 Absence (REFUSAL CONVERSION ABSENCE)
                                  You indicated that you will be absent for a longer time. You only have to wear the accelerometer for 8
                                  consecutive days. Only if you will be absent all the time until June 2020 you cannot participate. If you will be absent for a few weeks, for example for holidays or work, we can take that into account and send you the accelerometer in another week.
                                  Would you now be willing to participate in this special measurement?
                                  5. No
                           ENDIF
                           IF (AX003\_Reasons = a5)
```

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AX011 NoBurden (REFUSAL CONVERSION NO BURDEN)
                            I understand that you consider participation too complicated or burdensome. The only thing you have to do is
                            to wear the accelerometer for 8 consecutive days. It is very small and lightweight, easy to attach, and you do
                            not have to worry about it. You don't have to turn it on or off, or do anything else with it during the wear, it works by itself. Most people who wear it almost forget they are wearing it. After the 8 days, you can simply
                            return it to us in the envelop that comes with it. You will get [country incentive] for your participation.
                            Would you now be willing to participate in this special measurement?
                      ENDIF
                      IF (AX003 Reasons = a6)
                           AX012_Privacy (REFUSAL CONVERSION PRIVACY)
                            If I understand correctly, you think that wearing the device would give access to your private and sensitive
                            data. The device is not GPS-enabled, your exact location cannot be recorded. The device simply measures the number and intensity of your movements and nothing else. There is no possibility to track your whereabouts
                            or to measure any other information.
                            Would you now be willing to participate in this special measurement?
                      ENDIF
                      IF (AX003 Reasons = a7)
                      AX013_Skin (REFUSAL CONVERSION SKIN)
                            If I understand correctly, you think the tape with which you attach the device will damage your skin or
                            provoke an allergic reaction. The tape is specially designed for longer weartime on the skin. It is used for medical purposes where people have to wear devices directly on the skin for a longer period than eight days.
                            The risk of an allergic reaction is therefore very small.
                            Would you now be willing to participate in this special measurement?
                            5. No
                      ENDIF
                      IF (AX003 Reasons = a97)
                      AX004_OtherReasons (OTHER REASON WHY NOT PARTICIPATE IN AX STUDY)
                            Please specify other reason.
                            STRING
                     ENDIF
              ENDIE
              IF (((((((((AX002_Willingness = a1 OR (AX007_NotActive = a1) OR (AX008_TooOld = a1) OR (AX009_WorkOrHobby = a1)
          OR (AX010 Absence = a1) OR (AX011 NoBurden = a1) OR (AX012 Privacy = a1) OR (AX013 Skin = a1))
              AX006_Outro (THANK YOU YES AX)
                     Thank you. I will contact you again when your participation will start. We have a limited number of activity meters
                    available, so it is possible that we cannot provide one to everyone within the fieldwork period. If you are one of the persons who do get one, you will receive the meter by post and I will contact you again. Please be aware that it
                     might take several weeks until you receive a device and get contacted by me again. When you receive a device,
                      please make sure to start wearing it as soon as possible.
                     We will now continue with the next topic.
                     1. Continue
          1
              FLSE
              AX005_ThankYouNo (THANK YOU NO AX)
                     Thank you. We will now continue with the next topic.
             ENDIF
      ENDIF
ENDIF
IF (((SP IN (Test) OR ((ALL IN (Test)))
SP001_Intro (INTRODUCTION SP)
      The next questions are about the help that you may have given to people you know or that you may have received from people
      you know.
    SP002_HelpFrom (RECEIVED HELP FROM OTHERS)
      Please look at card 29. Thinking about the last twelve months, has any family member from outside the household, any friend or
      neighbour given you any kind of help listed on this card?
      5. No
       IF (SP002 HelpFrom = a1)
       SP003_FromWhoHelp (WHO GAVE YOU HELP)
                           🛾 family member from outside the household, friend or neighbour has helped you in the last twelve months?
              Which/o
             1. Spouse/Partner
              2. Mother

    Father
    Mother-in-law

              5. Father-in-law
             Stepmother
             7. Stepfather
             8. Brother
              9. Sister
             10. Child
             11. Step-child/your current partner's child
             12. Son-in-law
             13. Daughter-in-law
             14. Grandchild
             15. Grandparent
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16. Aunt
   17. Uncle
   18. Niece
   19. Nephew
   20. Other relative
   21. Friend
   22. (Ex-)colleague/co-worker
23. Neighbour
   24. Ex-spouse/partner
   25. Minister, priest, or other clergy26. Therapist or other professional helper
   27. Housekeeper/Home health care provider
   96. None of these
    IF ((SP003 FromWhoHelp = a10 OR (SP003 FromWhoHelp = a11))
    SP027_WhatChild (WHAT CHILD GIVEN FINANCIAL GIFT)
           Which child?
           ^FLChild[1];
^FLChild[2];
           ^FLChild[3];
           ^FLChild[4];
^FLChild[5];
           ^FLChild[6];
           ^FLChild[7];
^FLChild[8];
^FLChild[9];
           ^FLChild[10];
           ^FLChild[11];
^FLChild[12];
           ^FLChild[13];
           ^FLChild[14];
^FLChild[15];
           ^FLChild[16];
           ^FLChild[17];
^FLChild[18];
           ^FLChild[19];
           ^FLChild[20];
           96. Another child;
            IF (SP027 WhatChild = a96)
            SP023_NameOthChild (NAME OTHER CHILD)
                  Record child's name
                  STRING
       ENDIF
ı
    ELSE
    IF (FoundAPotentialMatchinaSNMember = 1)
            SP028_WhatSNmember (WHAT SNMEMBER GIVEN FINANCIAL GIFT)
                  Is this [{Relationship string is loaded}] you mentioned earlier?
                  ^FLSNmember[1];
                  ^FLSNmember[2];
^FLSNmember[3];
^FLSNmember[4];
                  ^FLSNmember[5];
                  ^FLSNmember[6];
^FLSNmember[7];
                  96. Another person;
          ENDIF
    ENDIF
 SP004_TypesOfHelp (WHICH TYPES OF HELP)
Please look at card 29. Which types of help has this person provided in the last twelve months?
   SET OF 1. personal care, e.g. dressing, bathing or showering, eating, getting in or out of bed, using the toilet

    practical household help, e.g. with home repairs, gardening, transportation, shopping, household chores
    help with paperwork, such as filling out forms, settling financial or legal matters

 SP005_HowOftenHelpRec (HOW OFTEN RECEIVED HELP FROM THIS PERSON)
   In the last twelve months how often altogether have you received such help from this person? Was it...
   Read out.:
   1. About daily
   2. About every week
   3. About every month 4. Less often
    IF (niIndex <> 3)
    SP007_OtherHelper (ANY OTHER HELPER FROM OUTSIDE THE HOUSEHOLD)
          (Please look at card 29) Is there any other family member from outside the household, friend or neighbour who has
          given you personal care or practical household help?
          1. Yes
5. No
ENDIF
        LOOP\ cnt1:=2\ TO\ 3
    IF (HelpFromOther[cnt1 - 11.SP007 OtherHelper = a1)
            SP003_FromWhoHelp (WHO GAVE YOU HELP)
                  Which [other] family member from outside the household, friend or neighbour has helped you in the last
                  twelve months?
                  1. Spouse/Partner
                  2. Mother
                  3. Father
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4. Mother-in-law
  5. Father-in-law
  6. Stepmother
  7. Stepfather
 8. Brother
 9. Sister
 10. Child
11. Step-child/your current partner's child
  12. Son-in-law
 13. Daughter-in-law
14. Grandchild
  15. Grandparent
 16. Aunt
17. Uncle
 18. Niece
  19. Nephew
 20. Other relative
21. Friend
  22. (Ex-)colleague/co-worker
 23. Neighbour
 24. Ex-spouse/partner
25. Minister, priest, or other clergy
 26. Therapist or other professional helper
 27. Housekeeper/Home health care provider 96. None of these
  IF ((SP003 FromWhoHelp = a10 OR (SP003 FromWhoHelp = a11))
  SP027_WhatChild (WHAT CHILD GIVEN FINANCIAL GIFT)
        Which child?
         ^FLChild[1];
         ^FLChild[2]
         ^FLChild[3];
         ^FLChild[4];
         ^FLChild[5];
^FLChild[6];
         ^FLChild[7];
         ^FLChild[8];
         ^FI Child[9]
         ^FLChild[10];
         ^FLChild[11];
         ^FLChild[12];
         ^FLChild[13]:
         ^FLChild[14];
         ^FLChild[15];
         ^FLChild[16];
^FLChild[17];
         ^FLChild[18];
         ^FLChild[19]:
         ^FLChild[20];
         96. Another child;
          IF (SP027 WhatChild = a96)
         SP023_NameOthChild (NAME OTHER CHILD)
                Record child's name
               STRING
         ENDIF
  ELSE
  1
         IF (FoundAPotentialMatchingSNMember = 1)
         SP028_WhatSNmember (WHAT SNMEMBER GIVEN FINANCIAL GIFT)
               Is this [{Relationsh
^FLSNmember[1];
                                                          you mentioned earlier?
                ^FLSNmember[2];
                ^FLSNmember[3];
                ^FLSNmember[4]:
                ^FLSNmember[5];
                ^FLSNmember[6];
               ^FLSNmember[7];
96. Another person;
        ENDIF
  ENDIF
SP004_TypesOfHelp (WHICH TYPES OF HELP)
 Please look at card 29. Which types of help has this person provided in the last twelve months?
  Code all that apply.
 SET OF 1. personal care, e.g. dressing, bathing or showering, eating, getting in or out of bed, using the toilet
 2. practical household help, e.g. with home repairs, gardening, transportation, shopping, household chores 3. help with paperwork, such as filling out forms, settling financial or legal matters
SP005_HowOftenHelpRec (HOW OFTEN RECEIVED HELP FROM THIS PERSON)
 In the last twelve months how often altogether have you received such help from this person? Was it...
  Read out.;
 1. About daily
 2. About every week
 3. About every month
 4. Less often
  IF (piIndex <> 3)
  SP007_OtherHelper (ANY OTHER HELPER FROM OUTSIDE THE HOUSEHOLD)
        (Please look at card 29) Is there any other family member from outside the household, friend or
        neighbour who has given you personal care or practical household help?
        5. No
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ENDIF
                   [cnt1]
            ENDIF
         FNDI OOP
  FNDIF
SP008 GiveHelp (GIVEN HELP IN THE TIME SINCE THE LAST INTERVIEW)
 Now I would like to ask you about the help you have given to others.
 Please look at card 29.
 In the last twelve months, have you personally given any kind of help listed on this card to a family member from outside the
 household, a friend or neighbour?
  QUESTION DOES NOT INCLUDE LOOKING AFTER YOUR OWN GRANDCHILDREN; THIS IS ASKED LATER IN SP014
 1. Yes
5. No
  IF (SP008 GiveHelp = a1)
  SP009_ToWhomGiveHelp (TO WHOM DID YOU GIVE HELP)
Which [other] family member from outside the household, friend or neighbour have you helped [most often] in the last
         twelve months?

    Spouse/Partner
    Mother

        3. Father
        4. Mother-in-law
        5. Father-in-law
        6. Stepmother
        7. Stepfather
        8. Brother
9. Sister
        10. Child
11. Step-child/your current partner's child
12. Son-in-law
        13. Daughter-in-law
        14. Grandchild
        15. Grandparent
16. Aunt
        17. Uncle
        18. Niece
19. Nephew
        20. Other relative
        21. Friend
22. (Ex-)colleague/co-worker
        23. Neighbour
        24. Ex-spouse/partner
        25. Minister, priest, or other clergy26. Therapist or other professional helper
        27. Housekeeper/Home health care provider
        96. None of these
         IF ((SP009 ToWhomGiveHelp = a10 OR (SP009 ToWhomGiveHelp = a11))
         SP029_WhatChild (WHAT CHILD GIVEN FINANCIAL GIFT)
               Which child?
^FLChild[1];
                ^FLChild[2];
               ^FLChild[3];
               ^FLChild[4];
^FLChild[5];
                ^FLChild[6];
               ^FLChild[7];
^FLChild[8];
               ^FLChild[9];
               ^FLChild[10];
^FLChild[11];
                ^FLChild[12];
               ^FLChild[13];
               ^FLChild[14];
^FLChild[15];
               ^FLChild[16];
                ^FLChild[17];
                ^FLChild[18];
                ^FLChild[19];
               ^FLChild[20];
               96. Another child;
                IF (SP029 WhatChild = a96)
                SP024_NameOthChild (NAME OTHER CHILD)
                      Record child's name
                      STRING
     ENDIF
ELSE
                IF (FoundAPotentialMatchinaSNMember = 1)
                SP030_WhatSNmember (WHAT SNMEMBER GIVEN FINANCIAL GIFT)
                                                     you mentioned earlier?
                      Is this a /
                       ^FLSNmember[1];
                      ^FLSNmember[2];
                      ^FLSNmember[3];
                       ^FLSNmember[4];
                      ^FLSNmember[5];
                      ^FLSNmember[6];
                      ^FLSNmember[7];
                      96. Another person;
         ENDIF
     SP010_TypesOfHelpGiven (WHICH TYPES OF HELP)
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Please look at card 29. Which types of help have you given to this person in the last twelve months?
  Code all that apply.;
  SET OF 1. personal care, e.g. dressing, bathing or showering, eating, getting in or out of bed, using the toilet
 2. practical household help, e.g. with home repairs, gardening, transportation, shopping, household chores 3. help with paperwork, such as filling out forms, settling financial or legal matters
SP011_HowOftGiveHelp (HOW OFTEN GIVE HELP)
 In the last twelve months, how often altogether have you given such help to this person? Was it...
  Read out.:
 1. About daily
 2. About every week
 3. About every month
 4. Less often
  IF (niIndex <> 3)
  SP013_GiveHelpToOth (HAVE YOU GIVEN HELP TO OTHERS)
        (Please look at card 29) Is there any other family member from outside the household, friend, or neighbour to whom
        you have given personal care or practical household help?
        5. No
  ENDIF
      LOOP cnt2 := 2 TO 3
         IF (HelpFromOutside[cnt2 - 11.SP013 GiveHelpToOth = a1)
         SP009_ToWhomGiveHelp (TO WHOM DID YOU GIVE HELP)
               Which [other] family member from outside the household, friend or neighbour have you helped [most often]
               in the last twelve months?
               1. Spouse/Partner
               2. Mother
               3. Father
               4. Mother-in-law
               5. Father-in-law
               6. Stepmother7. Stepfather
               8. Brother
               9. Sister
10. Child
               11. Step-child/your current partner's child
               12. Son-in-law
               13. Daughter-in-law
14. Grandchild
               15. Grandparent
               16. Aunt
17. Uncle
               18. Niece
               19. Nephew
               20. Other relative
               21. Friend
               22. (Ex-)colleague/co-worker
               23. Neighbour24. Ex-spouse/partner
               25. Minister, priest, or other clergy
               26. Therapist or other professional helper 27. Housekeeper/Home health care provider
               96. None of these
                IF ((SP009 ToWhomGiveHelp = a10 OR (SP009 ToWhomGiveHelp = a11))
                SP029_WhatChild (WHAT CHILD GIVEN FINANCIAL GIFT)
                      Which child?
                       ^FLChild[1];
                      ^FLChild[2];
                       ^FLChild[3];
                      ^FLChild[4];
^FLChild[5];
                       ^FLChild[6];
                       ^FLChild[7];
                       ^FLChild[81:
                       ^FLChild[9];
                       ^FLChild[10];
                       ^FLChild[11];
                       ^FLChild[12];
                       ^FLChild[13];
                       ^FLChild[14];
                       ^FLChild[15];
                       ^FLChild[16];
                       ^FLChild[17];
                       ^FLChild[18];
                       ^FLChild[19];
                       ^FLChild[20];
                      96. Another child;
                       IF (SP029 WhatChild = a96)
                       SP024_NameOthChild (NAME OTHER CHILD)
                              Record child's name
                       ENDIF
               |
ELSE
                IF (FoundAPotentialMatchinaSNMember = 1)
                       SP030_WhatSNmember (WHAT SNMEMBER GIVEN FINANCIAL GIFT)
                             Is this a [{Relationship string}] you mentioned earlier?
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^FLSNmember[1];
                                 ^FLSNmember[2];
                                 ^FLSNmember[3];
                                 ^FLSNmember[4]:
                                 ^FLSNmember[5];
                                 ^FLSNmember[6];
                                 ^FLSNmember[7]:
                                96. Another person;
                          ENDIF
                    ENDIF
                 SP010_TypesOfHelpGiven (WHICH TYPES OF HELP)
                   Please look at card 29. Which types of help have you given to this person in the last twelve months?
                   Code all that apply.
                   SET OF 1. personal care, e.g. dressing, bathing or showering, eating, getting in or out of bed, using the toilet
                   2. practical household help, e.g. with home repairs, gardening, transportation, shopping, household chores
                   3. help with paperwork, such as filling out forms, settling financial or legal matters
                 SP011_HowOftGiveHelp (HOW OFTEN GIVE HELP)
                   In the last twelve months, how often altogether have you given such help to this person? Was it...
                   Read out.

    About daily

                   2. About every week
                   3. About every month
                   4. Less often
                    IF (piIndex <> 3)
                    SP013_GiveHelpToOth (HAVE YOU GIVEN HELP TO OTHERS)
                          (Please look at card 29) Is there any other family member from outside the household, friend, or
                          neighbour to whom you have given personal care or practical household help?
                          5. No
                   ENDIF
                [cnt2]
             ENDIF
      ENDLOOP
ENDIF
IF ((Sec CH.CH021 NoGrandChild > 0 OR (MN039 NumGrCh > 0))
SP014_LkAftGrCh (LOOK AFTER GRANDCHILDREN)
      During the last twelve months, have you regularly or occasionally looked after[your grandchild/ your grandchildren]
      without the presence of the parents?
      1. Yes
      5. No
      IF (SP014 | kAftGrCh = a1)
      SP015_ParentLkAftGrChild (PARENTS FROM GRANDCHILDREN)
            Which of your children [is the parent of the grandchild/ are the parents of the grandchildren] you have looked after?
            Code all that apply.;
SET OF ^FLChild[1];
^FLChild[2];
            ^FLChild[3];
^FLChild[4];
^FLChild[5];
             ^FLChild[6];
             ^FLChild[7];
             ^FLChild[8];
             ^FLChild[9];
            ^FLChild[10];
^FLChild[11];
             ^FLChild[12];
             ^FLChild[13];
             ^FLChild[14]:
             ^FLChild[15];
             ^FLChild[16];
             ^FLChild[17];
^FLChild[18];
             ^FLChild[19];
             ^FLChild[20];
            21. deceased child(ren);
             LOOP cnt3 := 1 TO 20
             IF ((cnt3 IN (SP015 ParentLkAftGrChild))
                    SP016_HowOftGrCh (HOW OFTEN DO YOU LOOK AFTER GRANDCHILDREN)
                          On average, how often did you look after the child(ren) of ^FLChildName; in the last twelve months?
                          Was it...
                          Read out.

    About daily

                          2. About every week
                          3. About every month
                          4. Less often
                   ENDIF
     ENDLOOP
ENDIF
ENDIF
IF (MN013 HHSize > 1)
SP018 GiveHelpInHH (GIVEN HELP TO SOMEONE IN THE HOUSEHOLD)
      Let us now talk about help within your household. Is there someone living in this household whom you have helped
      regularly during the last twelve months with personal care, such as washing, getting out of bed, or dressing?
     By regularly we mean daily or almost daily during at least three months. We do not want to capture help during short-term sickness of family members.
```

```
1. Yes
 IF (SP018 GiveHelnInHH = a1)
 SP019_ToWhomGiveHelpInHH (TO WHOM GIVEN HELP IN THIS HOUSEHOLD)
        Who is that?
        Code all that apply.;
SET OF 1. Spouse/Partner
        2. Mother
        3. Father
        4. Mother-in-law 5. Father-in-law
        6. Stepmother
        7. Stepfather
8. Brother
        9. Sister
        10. Child
        11. Step-child/your current partner's child 12. Son-in-law
        13. Daughter-in-law
        14. Grandchild
15. Grandparent
        16. Aunt
        17. Uncle
        18. Niece
19. Nephew
        20. Other relative
        21. Friend
        22. (Ex-)colleague/co-worker
        23. Neighbour
        24. Ex-spouse/partner25. Minister, priest, or other clergy
        26. Therapist or other professional helper
        27. Housekeeper/Home health care provider
        96. None of these
     CHECK: (NOT((count(SP019_ToWhomGiveHelpInHH)) > 1 AND ((96 IN (SP019_ToWhomGiveHelpInHH)))) [You cannot select '96' together with any other answer. Please change your answer.;] IF (((a10 IN (SP019_ToWhomGiveHelpInHH)))) R ((a11 IN (SP019_ToWhomGiveHelpInHH)))
         SP031_WhatChild (WHAT CHILD GIVEN FINANCIAL GIFT)
                Which child(ren)?
SET OF ^FLChild[1];
                 ^FLChild[2];
                 ^FLChild[3];
                ^FLChild[4];
^FLChild[5];
                 ^FLChild[6];
                 ^FLChild[7];
                 ^FLChild[8];
                 ^FLChild[9];
                 ^FLChild[10];
                ^FLChild[11];
^FLChild[12];
                 ^FLChild[13];
                ^FLChild[14];
^FLChild[15];
                 ^FLChild[16];
                 ^FLChild[17];
                 ^FLChild[18];
                 ^FLChild[19];
                 ^FLChild[20];
                96. Another child;
                  IF ((a96 IN (SP031 WhatChild))
                  SP025_NameOthChild (NAME OTHER CHILD)
                         Record child's name
                         STRING
                 ENDIF
    1
        FLSE
         IF (FoundAPotentialMatchinaSNMember = 1)
                  SP032_WhatSNmember (WHAT SNMEMBER GIVEN FINANCIAL GIFT)
Are these person(s) you mentioned earlier?
SET OF ^FLSNmember[1];
                         ^FLSNmember[2];
^FLSNmember[3];
                          ^FLSNmember[4];
                         ^FLSNmember[6]:
                          ^FLSNmember[7];
                         96. Another person;
                 ENDIF
       ENDIF
 ENDIF
 IF ((NOT((a96 IN (Sec PH.Health B2.PH048 HeADLa)) AND (NOT((a96 IN (Sec PH.Health B2.PH049 HeADLb))))
 SP020_RecHelpPersCareInHH (SOMEONE IN THIS HOUSEHOLD HELPED YOU REGULARLY WITH PERSONAL CARE)
        And is there someone living in this household who has helped you regularly during the last twelve months with personal care, such as washing, getting out of bed, or dressing?

By regularly we mean daily or almost daily during at least three months. We do not want to capture help during
        short-term sickness.
        1. Yes
```

5. No

```
IF (SP020 RecHelpPersCareInHH = a1)
                  SP021_FromWhomHelpInHH (WHO HELPES YOU WITH PERSONAL CARE IN THE HOUSEHOLD)
                        Who is that?
                         Code all that apply.
                        SET OF 1. Spouse/Partner 2. Mother
                        3. Father
                         4. Mother-in-law
                        5. Father-in-law
6. Stepmother
                         7. Stepfather
                        8. Brother
9. Sister
                        11. Step-child/your current partner's child
                        12. Son-in-law
13. Daughter-in-law
                        14. Grandchild
                        15. Grandparent
16. Aunt
17. Uncle
                        18. Niece
                        19. Nephew
20. Other relative
                        21. Friend
                        22. (Ex-)colleague/co-worker
23. Neighbour
                         24. Ex-spouse/partner
                        25. Minister, priest, or other clergy26. Therapist or other professional helper
                         27. Housekeeper/Home health care provider
                        96. None of these
                     CHECK: (NOT((count(SP021_FromWhomHelpInHH) > 1 AND ((96 IN (SP021_FromWhomHelpInHH)))) [You cannot select '96' together with any other answer. Please change your answer.;] IF (((a10 IN (SP021 FromWhomHelpInHH))))
                          SP033_WhatChild (WHAT CHILD GIVEN FINANCIAL GIFT)
Which child(ren)?
                                SET OF ^FLChild[1];
^FLChild[2];
                                 ^FLChild[3];
                                ^FLChild[4];
                                ^FLChild[5];
                                 ^FLChild[6];
                                 ^FLChild[7];
                                 ^FLChild[8];
                                 ^FLChild[9]:
                                 ^FLChild[10];
                                 ^FLChild[11];
                                ^FLChild[12];
^FLChild[13];
                                 ^FLChild[14];
                                ^FLChild[15];
^FLChild[16];
                                 ^FLChild[17];
                                 ^FLChild[18];
                                ^FLChild[19];
                                 ^FLChild[20];
                                96. Another child;
                                  IF ((a96 IN (SP033 WhatChild))
                                 SP026_NameOthChild (NAME OTHER CHILD)
                                        Record child's name
                                       STRING
                                ENDIF
                         ELSE
                          IF\ (FoundAPotentialMatchinaSNMember=1)
                                 SP034_WhatSNmember (WHAT SNMEMBER GIVEN FINANCIAL GIFT)
                                        Are these person(s) you mentioned earlier? SET OF ^FLSNmember[1];
                                        ^FLSNmember[2];
                                        ^FLSNmember[3];
^FLSNmember[4];
                                        ^FLSNmember[5];
                                        ^FLSNmember[6];
                                        ^FLSNmember[7];
                                        96. Another person;
                                ENDIF
             | ENDIF
          ENDIF
   ENDIF
SP022_IntCheck (WHO ANSWERED THE QUESTIONS IN SP)
 Who answered the questions in this section?
 1. Respondent only
  2. Respondent and proxy
```

```
ENDIF
IF (((FT IN (Test) OR ((ALL IN (Test)))
IF (piMode = a1)
       ı
       ELSE
       IF (niMode = a2)
               CM003_RespFin (CHOICE RESPONDENT FINANCE)
The following questions are about household and family finances, for example about your savings for old-age and
                      financial support to children and other relatives. We only need to ask these questions of one of you. Which of you
                      would be the one most able to answer questions about your finances?
                      Code one only financial respondent
                     1. ^MN002_Person[1].Name;
                     ^MN002_Person[2].Name;
          ENDIF
       ENDIF
IF (MN007 NumFinR = 1)
       FT001_Intro (INTRODUCTION FINANCIAL TRANSFERS)
              Some people provide financial or material gifts, or support to others such as parents, children, grandchildren, some other
              kin, or friends or neighbours, and some people don't.
            FT002_GiveFiGift250 (GIVEN FINANCIAL GIFT 250 OR MORE)
              Now please think about the last twelve months. Not counting any shared housing or shared food, have you[or][your] [husband/ wife/ partner] given any financial or material gift or support to any person inside or outside this household amounting to ^FL250; ^FLCurr; or more?
              By financial gift we mean giving money, or covering specific types of costs such as those for medical care or insurance, schooling, down payment for a home. Do not include loans or donations to charities.
              5. No
               IF (FT002 GiveFiGift250 = a1)
               FT003_ToWhomFiGift250 (TO WHOM DID YOU PROVIDE FINANCIAL GIFT 250 OR MORE)
                      To whom[else] did you[or][your][husband/ wife/ partner] provide a financial gift or assistance [in the last twelve
                        Please name the person that you gave or helped most.]
                      Instrument allows to go through the 'give' loop up to three times.

    Spouse/Partner
    Mother

                      3. Father
                      4. Mother-in-law
                     5. Father-in-law
                     6. Stepmother
                      7. Stepfather
                     8. Brother
9. Sister
                     10. Child
                     11. Step-child/your current partner's child
                     12. Son-in-law
                     13. Daughter-in-law
                     14. Grandchild
                     15. Grandparent
                     16. Aunt
17. Uncle
                     18. Niece
19. Nephew
                     20. Other relative
                     21. Friend
                      22. (Ex-)colleague/co-worker
                      23. Neighbour
                      24. Ex-spouse/partner
                     25. Minister, priest, or other clergy26. Therapist or other professional helper
                      27. Housekeeper/Home health care provider
                     96. None of these
                       IF ((FT003 ToWhomFiGift250 = a10 OR (FT003 ToWhomFiGift250 = a11))
                       FT032_WhatChild (WHAT CHILD GIVEN FINANCIAL GIFT)
                             Which child?
^FLChild[1];
                             ^FLChild[2];
                             ^FLChild[3];
                              ^FLChild[4];
                             ^FLChild[5];
                             ^FLChild[6];
                             ^FLChild[7];
^FLChild[8];
                             ^FLChild[9];
                             ^FLChild[10];
^FLChild[11];
                              ^FLChild[12];
                             ^FLChild[13];
                             ^FLChild[14];
^FLChild[15];
                             ^FLChild[16];
                             ^FLChild[17];
                              ^FLChild[18];
                             ^FLChild[19];
                             ^FLChild[20];
                             96. Another child;
                              IF (FT032 WhatChild = a96)
```

```
FT022_NameOthChild (NAME OTHER CHILD)
              Record child's name
              STRING
| ENDIF
 IF (FoundAPotentialMatchinaSNMember = 1)
        FT033_WhatSNmember (WHAT SNMEMBER GIVEN FINANCIAL GIFT)
                                             you mentioned earlier?
              ^FLSNmember[1]:
              ^FLSNmember[2];
              ^FLSNmember[3];
              ^FLSNmember[4];
              ^FLSNmember[5];
              ^FLSNmember[7];
              96. Another person;
    Ī
       ENDIF
 ENDIF
 IF (niIndex <> 3)
 FT007 OthPFiGift250 (OTHER PERSONS GIVEN FINANCIAL GIFT 250 OR MORE)
       Still thinking about the last twelve months: Is there anyone else inside or outside this household whom
       you[or][your][husband/ wife/ partner] have given any financial or material gift or support amounting to ^FL250; ^FLCurr; or more?
       1. Yes
      5. No
ENDIF
    LOOP cnt1 := 2 TO 3
        IF (FT Given FinancialAssistance LOOP[cnt1 - 11.FT007 OthPFiGift250 = a1)
        FT003_ToWhomFiGift250 (TO WHOM DID YOU PROVIDE FINANCIAL GIFT 250 OR MORE)
              To whom[else] did you[or][your][husband/ wife/ partner] provide a financial gift or assistance [in the last twelve months]?
              [Please name the person that you gave or helped most.]
Instrument allows to go through the 'give' loop up to three times.
              1. Spouse/Partner
              2. Mother
              3. Father
              4. Mother-in-law
              5. Father-in-law
              6. Stepmother
              7. Stepfather
              8. Brother
              9. Sister
10. Child
              11. Step-child/your current partner's child
              12. Son-in-law
              13. Daughter-in-law
14. Grandchild
              15. Grandparent
              16. Aunt
17. Uncle
              18. Niece
              19. Nephew
              20. Other relative
              21. Friend
              22. (Ex-)colleague/co-worker
              23. Neighbour24. Ex-spouse/partner
              25. Minister, priest, or other clergy
              26. Therapist or other professional helper
              27. Housekeeper/Home health care provider
              96. None of these
               IF ((FT003 ToWhomFiGift250 = a10 OR (FT003 ToWhomFiGift250 = a11))
               FT032_WhatChild (WHAT CHILD GIVEN FINANCIAL GIFT)
                     Which child?
                     ^FLChild[1];
                     ^FLChild[2];
                     ^FLChild[3];
                     ^FLChild[4];
                     ^FLChild[5];
^FLChild[6];
                     ^FLChild[7];
                     ^FLChild[8];
^FLChild[9];
                     ^FLChild[10];
                     ^FLChild[11];
^FLChild[12];
                     ^FLChild[13];
                     ^FLChild[14];
                     ^FLChild[15];
                     ^FLChild[16];
                     ^FLChild[17];
                     ^FLChild[18];
                     ^FLChild[19];
                     ^FLChild[20];
                     96. Another child;
                      IF (FT032 WhatChild = a96)
```

```
FT022_NameOthChild (NAME OTHER CHILD)
                                      Record child's name
                                     STRING
                    | ENDIF
                        IF (FoundAPotentialMatchingSNMember = 1)
                                FT033_WhatSNmember (WHAT SNMEMBER GIVEN FINANCIAL GIFT)
                                      Is this a [{Relation 
^FLSNmember[1];
                                                                      }] you mentioned earlier?
                                      ^FLSNmember[2];
                                      ^FLSNmember[3];
                                     ^FLSNmember[4];
^FLSNmember[5];
                                      ^FLSNmember[6];
                                      ^FLSNmember[7];
                                      96. Another person:
                           ENDIF
                        ENDIF
                        IF (niIndex <> 3)
                        FT007_OthPFiGift250 (OTHER PERSONS GIVEN FINANCIAL GIFT 250 OR MORE)
                              Still thinking about the last twelve months: Is there anyone else inside or outside this household whom you[or][your][husband/ wife/ partner] have given any financial or material gift or
                              support amounting to ^FL250; ^FLCurr; or more?
                              5. No
                        ENDIF
                    [cnt1]
                ENDIF
         ENDLOOP
  ENDIF
FT008_Intro2 (INTRODUCTION RECEIVE)
 We have just asked you about financial or material gifts or support that you may have given someone. Now we would like
 to know about such gifts and support that you may have received.
FT009_RecFiGift250 (RECEIVED FINANCIAL GIFT OF 250 OR MORE)
 Please think of the last twelve months. Not counting any shared housing or shared food, have you[or][your][husband/
         artner] received any financial or material gift or support from anyone inside or outside this household amounting to
 FIL250; ^FLCurr; or more?

By financial gift, we mean giving money as a gift or to cover specific types of costs such as those for medical care or
 insurance, schooling, down payment for a home. Do not include loans or inheritances
 1. Yes
  IF (FT009 RecFiGift250 = a1)
  FT010 FromWhoFiGift250 (FROM WHOM RECEIVED FINANCIAL GIFT 250 OR MORE)
        Who[else] has given you[or][your][husband/ wife/ partner] a financial gift or assistance[in the past twelve months]? [Please name the person that has given or helped you most.]
        Instrument allows to go through the 'receive' loop up to three times
         1. Spouse/Partner
         2. Mother

    Father
    Mother-in-law

         5. Father-in-law
        6. Stepmother
         7. Stepfather
         8. Brother
         9. Sister
        10. Child
         11. Step-child/your current partner's child
        12. Son-in-law
        13. Daughter-in-law
14. Grandchild
        15. Grandparent
        16. Aunt
17. Uncle
18. Niece
        19. Nephew
        20. Other relative 21. Friend
         22. (Ex-)colleague/co-worker
        23. Neighbour
         24. Ex-spouse/partner
        25. Minister, priest, or other clergy26. Therapist or other professional helper
        27. Housekeeper/Home health care provider
         96. None of these
          IF ((FT010 FromWhoFiGift250 = a10 OR (FT010 FromWhoFiGift250 = a11))
          FT034_WhatChild (WHAT CHILD GIVEN FINANCIAL GIFT)
                Which child?
                ^FLChild[1];
                ^FLChild[2];
^FLChild[3];
                ^FLChild[4];
                ^FLChild[5];
^FLChild[6];
                ^FLChild[7];
                ^FLChild[8];
                ^FLChild[9];
                ^FLChild[10];
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^FLChild[11];
           ^FLChild[12];
           ^FLChild[13];
           ^FLChild[14];
           ^FLChild[15];
           ^FLChild[16];
           ^FLChild[17];
           ^FLChild[18];
           ^FLChild[19];
           ^FLChild[20];
           96. Another child;
            IF (FT0.34 WhatChild = a96)
            FT023_NameOthChild (NAME OTHER CHILD)
                   Record child's name
                  STRING
          ENDIF
ı
    ELSE
    IF (FoundAPotentialMatchinaSNMember = 1)
            FT035_WhatSNmember (WHAT SNMEMBER GIVEN FINANCIAL GIFT)
                                              string}] you mentioned earlier?
                  ^FLSNmember[1];
^FLSNmember[2];
                   ^FLSNmember[3];
                   ^FLSNmember[4];
                  ^FLSNmember[5];
^FLSNmember[6];
                  96. Another person;
          ENDIF
    ENDIF
IF (niIndex <> 3)
    FT014_FromOthPFiGift250 (FROM OTHER PERSONS RECEIVED FINANCIAL GIFT 250 OR MORE)
           (Still thinking about the last twelve months). Is there anyone else inside or outside this household who has given you[or][your][husband/ wife/ partner] any financial or material gift or support amounting to ^FL250;
           ^FLCurr; or more?
           1. Yes
          5. No
    ENDIF
        LOOP cnt2 := 2 TO 3
            IF (FT Provide FinancialAssistance LOOP[cnt2 - 11.FT014 FromOthPFiGift250 = a1)
            FT010_FromWhoFiGift250 (FROM WHOM RECEIVED FINANCIAL GIFT 250 OR MORE)
                  Who[else] has given you[or][your][husband/ wife/ partner] a financial gift or assistance[in the past twelve months]? [Please name the person that has given or helped you most.]
                  Instrument allows to go through the 'receive' loop up to three times
                  1. Spouse/Partner
                  2. Mother
                  3. Father
                  4. Mother-in-law
                  5. Father-in-law
                  6. Stepmother
                  7. Stepfather
                  8. Brother
                  9. Sister
                  11. Step-child/your current partner's child 12. Son-in-law
                  13. Daughter-in-law
                  14. Grandchild
15. Grandparent
                  16. Aunt
                  17. Uncle
                  18. Niece
19. Nephew
                  20. Other relative
                  21. Friend
                  22. (Ex-)colleague/co-worker
23. Neighbour
                  24. Ex-spouse/partner
                  25. Minister, priest, or other clergy26. Therapist or other professional helper
                  27. Housekeeper/Home health care provider
                  96. None of these
                   IF ((FT010 FromWhoFiGift250 = a10 OR (FT010 FromWhoFiGift250 = a11))
                   FT034_WhatChild (WHAT CHILD GIVEN FINANCIAL GIFT)
                          Which child?
                           ^FLChild[1];
                          ^FLChild[2];
                          ^FLChild[3];
^FLChild[4];
                          ^FLChild[5];
                          ^FLChild[6];
                          ^FLChild[7];
^FLChild[8];
                          ^FLChild[9];
                          ^FLChild[10];
                          ^FLChild[11];
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^FLChild[12];
                              ^FLChild[13];
                              ^FLChild[14];
                               ^FLChild[15];
                              ^FLChild[16];
                              ^FLChild[17];
                              ^FLChild[18];
                              ^FLChild[19];
                              ^FLChild[20];
                              96. Another child;
                               IF (FT034 WhatChild = a96)
                               FT023_NameOthChild (NAME OTHER CHILD)
                                     Record child's name
                                     STRING
                              ENDIF
                    ELSE
                        IF (FoundAPotentialMatchinaSNMember = 1)
                               FT035_WhatSNmember (WHAT SNMEMBER GIVEN FINANCIAL GIFT)
                                                                       vou mentioned earlier?
                                     Is this a
                                      ^FLSNmember[1];
                                     ^FLSNmember[2];
^FLSNmember[3];
^FLSNmember[4];
                                     ^FLSNmember[5];
                                     ^FLSNmember[6];
^FLSNmember[7];
                                     96. Another person;
                           ENDIF
                        ENDIF
                        IF (niIndex <> 3)
                        FT014_FromOthPFiGift250 (FROM OTHER PERSONS RECEIVED FINANCIAL GIFT 250 OR MORE)
                              (Still thinking about the last twelve months). Is there anyone else inside or outside this
                                                                                     wife/ partner] any financial or material gift or
                              household who has given you[or][your][husband/
support amounting to ^FL250; ^FLCurr; or more?
                              5. No
                       ENDIF
                    [cnt2]
                ENDIF
        ENDLOOP
  ENDIF
FT015_EverRecInh5000 (EVER RECEIVED GIFT OR INHERITED MONEY 5000 OR MORE)
                                                                                       view in], have you[or][your][husband/ wife/
                     reloaded month and year}] received a gift or inherited money, goods, or property worth more than
  Not including any gifts you have already mentioned
  IF (FT015 EverRecInh5000 = a1)
  IF ((MN101 Lonaitudinal = 0 OR (MN101 Lonaitudinal = Emptv))
          FT016_YearRecInh5000 (IN WHICH YEAR GIFT OR INHERITANCE RECEIVED)
                                      gift or inheritance you received.] In which year did you[or][your][husband/ wife/
                    tner] receive it?
               NUMBER [1905..2020]
      FT017_FromWhomRecInh5000 (FROM WHOM INHERITED 5000 OR MORE)
From whom did you[or][your][husband/ wife/ partner] receive this gift or inheritance?
         1. Spouse/Partner
         2. Mother
        3. Father
         4. Mother-in-law
        5. Father-in-law6. Stepmother
         7. Stepfather
        8. Brother
        9. Sister
        10. Child
        11. Step-child/your current partner's child
        12. Son-in-law
13. Daughter-in-law
        14. Grandchild
        15. Grandparent
        16. Aunt
17. Uncle
        18. Niece
        19. Nephew
20. Other relative
         21. Friend
        22. (Ex-)colleague/co-worker
        23. Neighbour
24. Ex-spouse/partner
        25. Minister, priest, or other clergy
26. Therapist or other professional helper
27. Housekeeper/Home health care provider
        96. None of these
```

```
IF ((FT017 FromWhomRecInh5000 = a10 OR (FT017 FromWhomRecInh5000 = a11))
FT036_WhatChild (WHAT CHILD GIVEN FINANCIAL GIFT)
      Which child?
      ^FLChild[1];
      ^FLChild[2];
^FLChild[3];
^FLChild[4];
      ^FLChild[5];
      ^FLChild[6];
^FLChild[7];
      ^FLChild[8];
      ^FLChild[9];
^FLChild[10];
      ^FLChild[11];
      ^FLChild[12];
      ^FLChild[13];
^FLChild[14];
      ^FLChild[15];
      ^FLChild[16];
^FLChild[17];
      ^FLChild[18];
      ^FLChild[19];
      ^FLChild[20];
      96. Another child;
       IF (FT036 WhatChild = a96)
       FT024_NameOthChild (NAME OTHER CHILD)
             Record child's name
             STRING
      ENDIF
ELSE
IF (FoundAPotentialMatchinaSNMember = 1)
       FT037_WhatSNmember (WHAT SNMEMBER GIVEN FINANCIAL GIFT)
             ^FLSNmember[1]:
             ^FLSNmember[2];
             ^FLSNmember[3];
             ^FLSNmember[4];
             ^FI SNmember[5]:
             ^FLSNmember[6];
             ^FLSNmember[7];
             96. Another person:
  ENDIF
FNDIF
IF (niIndex <> 5)
FT020_MoreRecInh5000 (ANY FURTHER GIFT OR INHERITANCE)
Did you[or][your][husband/ wife/ partner] receive any further gift or inheritance worth more than ^FL5000;
      1. Yes
     5. No
ENDIF
   LOOP cnt3 := 2 TO 5
       IF (FT Receive FinancialAssistance LOOP[cnt3 - 11.FT020 MoreRecInh5000 = a1)
       IF ((MN101 Lonaitudinal = 0 OR (MN101 Lonaitudinal = Emptv))
              FT016_YearRecInh5000 (IN WHICH YEAR GIFT OR INHERITANCE RECEIVED)
                                             or inheritance you received.] In which year did you[or][your][husband/
                     Think of the largest gift
                     vife/ partner] receive it?
                  NUMBER [1905..2020]
              ENDIF
           FT017_FromWhomRecInh5000 (FROM WHOM INHERITED 5000 OR MORE)
             From whom did you[or][your][husband/ wife/ partner] receive this gift or inheritance?

    Spouse/Partner
    Mother

             3. Father
            4. Mother-in-law 5. Father-in-law
             6. Stepmother
             7. Stepfather
            8. Brother
9. Sister
             10. Child
             11. Step-child/your current partner's child
             12. Son-in-law
             13. Daughter-in-law
             14. Grandchild
            15. Grandparent
16. Aunt
17. Uncle
            18. Niece
19. Nephew
             20. Other relative
             21. Friend
             22. (Ex-)colleague/co-worker
             23. Neighbour
             24. Ex-spouse/partner
             25. Minister, priest, or other clergy
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26. Therapist or other professional helper
                        27. Housekeeper/Home health care provider
                       96. None of these
                        IF ((FT017 FromWhomRecInh5000 = a10 OR (FT017 FromWhomRecInh5000 = a11))
                        FT036_WhatChild (WHAT CHILD GIVEN FINANCIAL GIFT)
                              Which child?
^FLChild[1];
                               ^FLChild[2];
                               ^FLChild[3];
                               ^FLChild[4];
                               ^FLChild[5];
                               ^FLChild[6];
                               ^FLChild[7];
^FLChild[8];
                               ^FLChild[9];
                               ^FLChild[10];
                               ^FLChild[11];
^FLChild[12];
                               ^FLChild[13];
                               ^FLChild[14];
^FLChild[15];
                               ^FLChild[16];
                               ^FLChild[17];
                               ^FLChild[18];
                               ^FLChild[19];
                               ^FLChild[20];
                               96. Another child;
                                IF (FT036 WhatChild = a96)
                               FT024_NameOthChild (NAME OTHER CHILD)
                                      Record child's name
                                     STRING
                           ENDIF
                    ELSE
                        IF (FoundAPotentialMatchinaSNMember = 1)
                                FT037_WhatSNmember (WHAT SNMEMBER GIVEN FINANCIAL GIFT)
                                                                       you mentioned earlier?
                                      Is this a /
                                      ^FLSNmember[2];
                                      ^FLSNmember[3];
                                      ^FLSNmember[4];
                                      ^FLSNmember[5];
^FLSNmember[6];
                                      ^FLSNmember[7];
                                      96. Another person;
                        | ENDIF
ENDIF
                        IF (niIndex <> 5)
                        FT020_MoreRecInh5000 (ANY FURTHER GIFT OR INHERITANCE)
                                                                          er] receive any further gift or inheritance worth more
                              Did you[or][your][husband/ wife/ partner than ^FL5000; ^FLCurr;^FL_FT020_5;?
                             5. No
                       ENDIF
                     [cnt3]
             ENDIF
         ENDLOOP
FT025_EVER_GIFT_5000_OR_MORE (EVER GIVEN GIFT 5000 OR MORE)
       counting any large gift we may have already talked about/ Since our last interview in], have you[or][your][husband//partner]^FL_FT025_7;[ever] given a gift of money, goods, or property worth more than ^FL5000; ^FLCurr; ?
  Not including any gifts you have already mentioned
 5. No
  IF (FT025 EVER GIFT 5000 OR MORE = a1)
  IF ((MN101 Lonaitudinal = 0 OR (MN101 Lonaitudinal = Emptv))
          [Think of the largest gift you gave.] In which year did you[or][your][husband/ wife/ partner] give it?

NUMBER [1905..2020]
          ENDIF
       FT027_ToWhomGivInh5000 (TO WHOM GIVEN 5000 OR MORE)
To whom did you[or][your][husband/ wife/ partner] give this gift?

    Spouse/Partner
    Mother

         3. Father
         4. Mother-in-law
         5. Father-in-law
         6. Stepmother
         7. Stepfather
        8. Brother
9. Sister
         11. Step-child/your current partner's child
         12. Son-in-law
         13. Daughter-in-law
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14. Grandchild
   15. Grandparent
   16. Aunt
17. Uncle
18. Niece
   19. Nephew
   20. Other relative
21. Friend
   22. (Ex-)colleague/co-worker
   23. Neighbour
24. Ex-spouse/partner
   25. Minister, priest, or other clergy
26. Therapist or other professional helper
27. Housekeeper/Home health care provider
   96. None of these
    IF ((FT027 ToWhomGivInh5000 = a10 OR (FT027 ToWhomGivInh5000 = a11))
    FT038_WhatChild (WHAT CHILD GIVEN FINANCIAL GIFT) Which child?
           ^FLChild[1];
          ^FLChild[2];
^FLChild[3];
           ^FLChild[4];
          ^FLChild[5];
^FLChild[6];
^FLChild[7];
           ^FLChild[8];
          ^FLChild[9];
^FLChild[10];
           ^FLChild[11];
          ^FLChild[12];
^FLChild[13];
           ^FLChild[14];
          ^FLChild[15];
^FLChild[16];
           ^FLChild[17];
           ^FLChild[18];
           ^FLChild[19];
           ^FLChild[20];
           96. Another child;
           IF (FT038 WhatChild = a96)
                FT028_NameOthChild (NAME OTHER CHILD)
                 Record child's name
STRING
l ELSE
           ENDIF
    IF (FoundAPotentialMatchinaSNMember = 1)
           FT039_WhatSNmember (WHAT SNMEMBER GIVEN FINANCIAL GIFT)
                  Is this a [{Relation 
^FLSNmember[1];
                                                   you mentioned earlier?
                   ^FLSNmember[2];
                  ^FLSNmember[3];
                  ^FLSNmember[4];
                  ^FLSNmember[5];
                  ^FLSNmember[6];
                  ^FLSNmember[7];
                  96. Another person;
       ENDIF
    ENDIF
    IF (niIndex <> 5)
        FT031_MoreGivInh5000 (ANY FURTHER GIFT)
                                          wife/ partner] give any further gift worth more than ^FL5000;
          Did you[c
           ^FLCurr; ^FL_FT031_4;?
          1. Yes
5. No
ENDIF
        LOOP cnt4 := 2 TO 5
           IF (FT Give FinancialAssistance LOOP[cnt4 - 1].FT031 MoreGivInh5000 = a1)
            IF ((MN101 Lonaitudinal = 0 OR (MN101 Lonaitudinal = Emptv))
                   FT026_YearGivInh5000 (IN WHICH YEAR GIFT GIVEN)
                                 of the largest gift you gave.] In which year did you[or][your][husband/ wife/ partner]
                        give it?
NUMBER [1905..2020]
                FT027_ToWhomGivInh5000 (TO WHOM GIVEN 5000 OR MORE)
                 To whom did you[or][your][husband/ wife/ partner] give this gift?

1. Spouse/Partner
                  2. Mother

    Father
    Mother-in-law

                  5. Father-in-law
                  6. Stepmother 7. Stepfather
                  8. Brother
```

```
11. Step-child/your current partner's child
                                  12. Son-in-law
                                  13. Daughter-in-law
14. Grandchild
                                  15. Grandparent
                                  16. Aunt
17. Uncle
                                  18. Niece
                                  19. Nephew
20. Other relative
                                  21. Friend
                                  22. (Ex-)colleague/co-worker
23. Neighbour
                                  24. Ex-spouse/partner
                                  25. Minister, priest, or other clergy
                                  26. Therapist or other professional helper
27. Housekeeper/Home health care provider
                                  96. None of these
                                   IF ((FT027 ToWhomGivInh5000 = a10 OR (FT027 ToWhomGivInh5000 = a11))
                                   FT038_WhatChild (WHAT CHILD GIVEN FINANCIAL GIFT)
                                         Which child?
                                         ^FLChild[1];
                                         ^FLChild[2];
                                         ^FLChild[3];
                                         ^FLChild[4];
                                         ^FLChild[5];
                                         ^FLChild[6];
                                         ^FLChild[7];
                                         ^FLChild[8]; 
^FLChild[9];
                                         ^FLChild[10];
                                         ^FLChild[11];
^FLChild[12];
                                         ^FLChild[13];
                                         ^FLChild[14];
                                         ^FLChild[15];
^FLChild[16];
                                         ^FLChild[17];
                                         ^FLChild[18];
                                         ^FLChild[19]:
                                         ^FLChild[20];
                                         96. Another child;
                                          IF (FT0.38 WhatChild = a96)
                                          FT028_NameOthChild (NAME OTHER CHILD)
                                                Record child's name
                                                STRING
                                      ENDIF
                               ı
                                  FLSE
                                   IF (FoundAPotentialMatchinaSNMember = 1)
                                          FT039_WhatSNmember (WHAT SNMEMBER GIVEN FINANCIAL GIFT)
                                                Is this a /
                                                                                 you mentioned earlier?
                                                ^FLSNmember[1];
                                                ^FLSNmember[2];
^FLSNmember[3];
^FLSNmember[4];
                                                ^FLSNmember[5];
                                                ^FLSNmember[6];
^FLSNmember[7];
96. Another person;
                                      ENDIF
                                   ENDIF
                                   IF (niIndex <> 5)
                                   FT031_MoreGivInh5000 (ANY FURTHER GIFT)
                                         Did you[or][your][husband/ wife/ partner] give any further gift worth more than ^FL5000; ^FLCurr;^FL_FT031_4;?
                                         1. Yes
                                   ENDIF
                               [cnt4]
                           ENDIF
                    ENDLOOP
              ENDIF
           FT021_IntCheck (WHO ANSWERED THE QUESTIONS IN FT)
             Who answered the questions in this section?
             1. Respondent only
             2. Respondent and proxy
            3. Proxy only
     ENDIF
ENDIF
IF (((HO IN (Test) OR ((ALL IN (Test)))
       IF ((MN008 NumHHR = 1 AND (MN024 NursinaHome = a1))
       HO001_Place (INTERVIEW IN HOUSE R)
```

10. Child

```
Does the interview take place in the respondent's house or flat?
      5. No
ENDIF
IF (MN008 NumHHR = 1)
IF (MN024 NursinaHome = a2)
       HO061_YrsAcc (YEARS IN ACCOMMODATION)
             Now I have a few questions about your residence. How many years have you lived in your present accommodation?
             Round up to full years
             NUMBER [1..120]
           HO662_PayNursHome (OUT OF POCKET FOR NURSING HOME)
             Do you have to pay "out of pocket" for your nursing home accommodation? "Out of pocket" are expenses that are not reimbursed by private or public insurance or covered by benefits.
             Expenses can be room, meals, care, laundry or charges and services, such as water, electricity, gas, or heating etc.
             5. No
              IF (HO662 PavNursHome = a1)
              HO665_LastPayment (LAST PAYMENT)
                    Can you please estimate how much do you pay out of pocket for a typical month? 
Amount in ^FLCurr;
                    NUMBER [0..1000000000000000000]
                     IF (HO665\ LastPavment = NONRESPONSE)
                     [Unfolding Bracket Sequence]
                     ENDIF
                  HO666_PayCoverNursHome (PAYMENT COVERING NURSING HOME)
                    Please look at card 30. What did this payment cover? Code all that apply.;. Read out if necessary.
                    SET OF 1. Lodging (room)
2. Meals
                    3. Nursing and care services
                    4. Rehabilitation and other health services
                    5. Laundry
                    6. Charges and services, such as water, electricity, gas, or heating
                    7. Other expenses
                    96. None of the above
                  CHECK: (NOT((count(HO666_PayCoverNursHome) > 1 AND ((96 IN (HO666_PayCoverNursHome)))) [You
                                  96' together with any other answer. Please change your answer.; ]
                  HO080_NHCosts (INCOME SOURCES USED TO COVER NURSING HOME EXPENSES)
                    It is important to understand how people cope with nursing home expenses. We have one more question to
                    assess how you manage. Please look at card 31. Which of these income sources are used in order to cover
                    vour expenses?
                     Code all that apply.;
                    SET OF 1. Pensions (yours or your spouse)

2. Other sources of income, such as rents from real estate, annuities etc.

3. Assets or savings (yours or your spouse), including life insurance policies

4. Contributions from children or grandchildren
                    5. Housing allowances or other public benefits
                    6. Payments from a public long-term care insurance
                    7. Payments from a private long-term care insurance
                    97. Other income sources (specify)
                     IF ((a97 IN (HO080 NHCosts))
                     П
                         HO081_OtherNHCosts (OTHER INCOME SOURCES USED TO COVER NURSING HOME EXPENSES)
                           What other income sources are used?
                           STRING
                    ENDIF
           HO075_OwnRealEstate (OWN REAL ESTATE)
             Do you own secondary homes, holiday homes, other real estate, land or forestry, including the home you occupied
             before living in this NH?
             Please do not include: time-sharing arrangement, own business
             5. No
              IF (HO075 OwnRealEstate = a1)
              HO076_ValueRE (VALUE OF REAL ESTATE)
                    In your opinion, how much would this or these properties be worth now if you sold it? If R owns property abroad, give value in ^FLCurr;
                    NUMBER [0..10000000000000000000]
                  CHECK: (NOT((H0076_ValueRE = 0 AND (H0076_ValueRE = RESPONSE))) [Amount is expected to be higher
                                IF (HO076 ValueRE = NONRESPONSE)
                     [Unfolding Bracket Sequence]
                     ENDIE
                  HO077_RecIncRe (RECEIVE INCOME OR RENT OF REAL ESTATE)
                    Did you receive any income or rent from these properties in ^FLLastYear;?
                    5. No
                     IF (HO077 RecIncRe = a1)
                     HO078_AmIncRe (AMOUNT INCOME OR RENT OF REAL ESTATE LAST YEAR)
                           How much income or rent did you receive from these properties during ^FLLastYear;, after taxes?
                            mount in ^FLCurr;
                           NUMBER [0..1000000000000000000]
```

```
IF (HO078 AmIncRe = NONRESPONSE)
                     [Unfolding Bracket Sequence]
                     ENDIF
              ENDIF
| ENDIF
   IF (MN024 NursingHome = a1)
         HO002_OwnerTenant (OWNER, TENANT OR RENT FREE)
               Please look at card 32. Is your household occupying the dwelling you live in as
               Read out.:
               1. Owner
              2. Member of a cooperative
              3. Tenant
              4. Subtenant
              5. Rent free
               IF (((HO002 OwnerTenant = a1 OR (HO002 OwnerTenant = a2) OR (HO002 OwnerTenant = a5))
                HO067_PaymSimDwel (PAYMENT SIMILAR DWELLING)
                     In your opinion, how much would you pay as monthly rent if you rented a similar dwelling,
                     unfurnished, on the free market today?
                     Exclude charges and services such as electricity or heating. Amount in ^FLCurr;
                     NUMBER [0..1000000000000000000]
                   CHECK: (NOT((HO067_PaymSimDwel = 0 AND (HO067_PaymSimDwel = RESPONSE))) [Amount is
                                                    IF (HO067 PavmSimDwel = NONRESPONSE)
                   expected to be higher than zero:1
                     [Unfolding Bracket Sequence]
                     ENDIF
               ENDIF
IF ((HO002 OwnerTenant = a3 OR (HO002 OwnerTenant = a4))
               HO003_Period (RENT PAYMENT PERIOD)
                                                      nd thinking about your last payment/ Thinking about your last rent
                          ent], what period did this cover? Was that
                     Read out.;
                     1. A week
                     2. A month
                     3. Three months
                     4. Six months
                     5. A year
                     97. Other period of time
                      IF (HO003 Period = a97)
                     HO004_OthPer (OTHER PERIOD)
                           What other period do you mean?
                          STRING
                     ENDIF
                   HO605_LastPayment (LAST PAYMENT)
                     How much was your last gross rent payment, that is not subtracting housing subsidies or allowances
                     you might get?
                     NUMBER [0..1000000000000000000]
                   CHECK: (NOT((HO605_LastPayment = 0 AND (HO605_LastPayment = RESPONSE))) [Amount is
                                                    IF (HO605 LastPayment = NONRESPONSE)
                     mected to be higher than zero:1
                        [Unfolding Bracket Sequence]
                     ENDIF
                      IF (HO002 OwnerTenant = a3)
                     HO079 SocialHousing (SOCIAL HOUSING)
                          Do you live in a social or public housing accommodation, or equivalent?
                           1. Yes
                          5. No
                     ENDIF
                   HO007_LastPayIncl (LAST PAYMENT INCLUDE ALL CHARGES AND SERVICES)
                     Did your last payment include all charges and services, such as water charges, garbage removal,
                     upkeep of common space, electricity, gas, or heating?
                     5. No
                      IF (HO007 LastPavIncl = a5)
                     HO008 ExtRentIncl (CHARGES AND SERVICES)
                           About how much did you pay for charges and services that were not included in your rent during
                           the last[week/
                                                             six months/ year]?
                           Amount in ^FLCurr;
                           NUMBER [0..1000000000000000000]
                         CHECK: (NOT((HO008_ExtRentIncl = 0 AND (HO008_ExtRentIncl = RESPONSE))) [Amount is
                          expected to be higher than zero: 1 IF (HO008 ExtRentIncl = NONRESPONSE)
                           [Unfolding Bracket Sequence]
                           ENDIF
                     ENDIF
                     IF ((HO002 OwnerTenant = a3 OR (HO002 OwnerTenant = a4))
                     HO010_BehRent (BEHIND WITH RENT)
                          In the last twelve months, have you ever found yourself more than two months behind with your
                          rent?
```

```
1. Yes
5. No
      ENDIF
ENDIF
IF ((HO002 OwnerTenant = a1 OR (HO002 OwnerTenant = a2))
HO070_PercHouseOwn (PERCENTAGE HOUSE OWNED)
      What percentage or share of this dwelling is owned by you[and][your][husband/ wife/ partner]?
      Enter percentage
      For partners: The requested percentage refers to the sum of both shares.
      0 is allowed only if neither partner owns any fraction!
     NUMBER [0..100]
       IF (HO070 PercHouseOwn > 0)
      IF ((MN104 Householdmoved = 1 OR (MN101 Lonaitudinal = 0))
             HO611_AcqProp (HOW PROPERTY ACQUIRED)
                   Please look at card 33. How did you acquire this property?
                  Code all that apply.;

If R received the property from the state without any payment code 6.
                   SET OF 1. Purchased or built it with own means
                   2. Purchased or built it with a loan or mortgage
                   3. Purchased or built it with help from family
                   4. Received it as a bequest
                   5. Received it as a gift
                   6. Acquired it through other means
                 HO012_YearHouse (YEAR ACQUIRED THE HOUSE)
                   In which year was that?
                   NUMBER [1900..2020]
          HO013_MortLoanProp (MORTGAGES OR LOANS ON PROPERTY)
            Do you have mortgages or loans on this property?
            5. No
             IF (HO013 MortLoanProp = a1)
             HO014_YrsLMortLoan (YEARS LEFT OF MORTGAGE OR LOAN)
                   How many years do your mortgages or loans on this property have left to run?
                   If less than one year, code 1, if more than 50 or no fixed limit code 51
                   NUMBER [1..51]
                 HO015_AmToPayMortLoan (AMOUNT STILL TO PAY ON MORTGAGE OR LOAN)
                   How much do you[or][yo
                                                  usband/ wife/ partner] still have to pay on your mortgages
                   or loans, excluding interest?
Total amount in ^FLCurr;
                   NUMBER [0..1000000000000000000]
                 CHECK: (NOT((HO015_AmToPayMortLoan = 0 AND (HO015_AmToPayMortLoan =
                RESPONSE))) [Amount is expected to be higher than zero;]
(HO015 AmToPavMortLoan = NONRESPONSE)
                    [Unfolding Bracket Sequence]
                    ENDIF
                 HO017_RepayMortgLoans (REGULARLY REPAY MORTGAGE OR LOANS)
                   Do you regularly repay your mortgages or loans?
                    IF (HO017 RepayMortaLoans = a1)
                    HO620_RegRepayMortLoan (AMOUNT REGULAR REPAYMENTS ON MORTGAGE OR LOAN)
In the last twelve months, about how much did you pay for all mortgages and
                          loans outstanding on this property?
                          Amount in ^FLCurr
                          NUMBER [0..1000000000000000000]
                        CHECK: (NOT((HO620_RegRepayMortLoan = 0 AND (HO620_RegRepayMortLoan =
                        RESPONSE))) [Amount is expected to be higher than zero;]
                       (HO620 ReaRenayMortLoan = NONRESPONSE)
                          [Unfolding Bracket Sequence]
                          ENDIF
                        HO022_BehRepayMortLoan (BEHIND WITH REPAYMENTS MORTGAGE OR LOAN)
                          In the last twelve months, have you ever found yourself more than two months
                          behind with these repayments?
                          1. Yes
5. No
                ENDIF
         ENDIF
     ENDIF
ENDIF
IF (HO002 OwnerTenant <> a5)
HO023_SuBLAcc (SUBLET OR LET PARTS OF ACCOMMODATION)
     Do you[let/ sublet] parts of this accommodation?
     5. No
      IF (HO023 SuBLAcc = a1)
      -
          HO074_IncSuBLAcc (INCOME FROM SUBLET OR LET PARTS OF ACCOMMODATION)
How much income or rent did you[or][your][husband/ wife/ partner] receive from letting this accomodation during ^FLLastYear;, after taxes?
```

```
Amount in ^FLCurr;
               NUMBER [0..1000000000000000000]
                IF (HO074 IncSuBLAcc = NONRESPONSE)
                [Unfolding Bracket Sequence]
                ENDIF
         ENDIF
  ENDIF
  IF ((HO002 OwnerTenant = a1 OR (HO002 OwnerTenant = a2))
   HO024_ValueH (VALUE OF THE HOUSE)
        In your opinion, how much would you receive if you sold your property today?
        NUMBER [0..1000000000000000000]
      CHECK: (NOT((HO024_ValueH = 0 AND (HO024_ValueH = RESPONSE))) [Amount is expected to be
      hiaher than zero:1
                           IF (HO024 ValueH = NONRESPONSE)
            [Unfolding Bracket Sequence]
         ENDIF
  ENDIF
  IF ((MN104 Householdmoved = 1 OR (MN101 Longitudinal = 0))
  HO032_NoRoomSqm (NUMBER OF ROOMS)
         How many rooms do you have for your household members' personal use, including bedrooms but excluding kitchen, bathrooms, and hallways[and any rooms you may let or sublet]?

Do not count boxroom, cellar, attic etc.
        NUMBER [1..25]
  ENDIF
HO633_SpecFeat (SPECIAL FEATURES IN THE HOUSE)
  Please look at card 34. Which of the following special features that assist people who have physical
  impairments or health problems does your home have, if any?
 Code all that apply.;
SET OF 1. Widened doors or corridors
  2. Ramps or street level entrances
  3. Hand rails
 4. Automatic or easy open doors or gates5. Bathroom or toilet modifications
  6. Kitchen modifications
 7. Chair lifts or stair glides
8. Alerting devices (button alarms, detectors...)
  96. None of these
 97. Other (specify)
CHECK: (NOT((count(HO633_SpecFeat) > 1 AND ((96 IN (HO633_SpecFeat)))) [You cannot select '96']
                                                                 IF ((a97 IN (HO633 SpecFeat))
   ether with any other answer. Please change your answer.:1
  HO631_SpecFeat (OTHER SPECIAL FEATURES)
         Note other feature
        STRING
  ENDIF
  IF ((MN104 Householdmoved = 1 OR (MN101 Longitudinal = 0))
  HO034_YrsAcc (YEARS IN ACCOMMODATION)
         How many years have you been living in your present accommodation?
         Round up to full years
         NUMBER [0..120]
         IF (NOT(MN002 Person[2].RespId = Empty))
         HO060 PartnerYrsAcc (PARTNER YEARS IN ACCOMMODATION)
               How many years has [your] [husband/wife/partner] been living in your present accommodation?
               Round up to full years
               NUMBER [0..120]
         ENDIF
         IF (HO001 Place = a5)
         П
             HO636_TypeAcc (TYPE OF BUILDING)
               Please look at card 35
               What type of building does your household live in?
               A nursing home provides all of the following services for its residents: dispensing of medication,
               available, 24-hour personal assistance and supervision (not necessarily a nurse), and room &
               1. A farm house
               2. A free standing one or two family house
               3. A one or two family house as row or double house
               4. A building with 3 to 8 flats
5. A building with 9 or more flats but no more than 8 floors
               6. A high-rise with 9 or more floors
               7. A housing complex with services for older people (residential home or sheltered housing, but
               not a nursing home)
               8. A nursing home
                IF ((HO636 TypeAcc = a7 OR (HO636 TypeAcc = a8))
                HO782 Certifiednurse (At LEAST A NURSE)
                      Is there at least one (certified) nurse in the assistance or supervision staff?
                      1. Yes
                     5. No
             HO043_StepstoEntrance (NUMBER OF STEPS TO ENTRANCE)
               How many steps have to be climbed (up or down) to get to the main entrance of your flat?
```

Do not include steps that are avoided, because the block has an elevator

```
1. Up to 5
                                        2. 6 to 15
                                        3. 16 to 25
                                        4. More than 25
                                      HO037_CityTown (AREA WHERE YOU LIVE)
                                        Please look at card 36.
                                        How would you describe the area where you live?
                                        1. A big city
                                        2. The suburbs or outskirts of a big city
                                        3. A large town
                                        4. A small town
                                        5. A rural area or village
                                  ENDIF
                               HO054_Elevator (ELEVATOR)

Does your home have an elevator?
                                 5. No
                           FNDIF
                        HO026_OwnSecHome (OWN SECONDARY HOMES ETC)
                          Do you[or][your][husband/ wife/ partner] own secondary homes, holiday homes, other real estate, land or
                          Please do not include: time-sharing arrangement, own business
                          1. Yes
                          5. No
                           IF (HO026 OwnSecHome = a1)
                           HO027_ValueRE (VALUE OF REAL ESTATE)
                                 In your opinion, how much would this or these properties be worth now if you sold it?
                                 If owns property abroad, give value in ^FLCurr; NUMBER [0..10000000000000000]
                               CHECK: (NOT((HO027_ValueRE <= 0 AND (HO027_ValueRE = RESPONSE))) [Amount is expected to be
                                                     IF (HO027 ValueRE = NONRESPONSE)
                                     [Unfolding Bracket Sequence]
                               HO029_RecIncRe (RECEIVE INCOME OR RENT OF REAL ESTATE)
                                 Did you[o
                                                our][husband/ wife/ partner] receive any income or rent from these properties in
                                 ^FLLastYear;?
                                 5. No
                                  IF (HO029 RecIncRe = a1)
                                  HO030_AmIncRe (AMOUNT INCOME OR RENT OF REAL ESTATE LAST YEAR)
                                        How much income or rent did you[or][your][husband/ wife/ partner] receive from these properties during ^FLLastYear;, after taxes?
                                         Amount in ^FLCurr;
                                        NUMBER [0..100000000000000000]
                                      [Unfolding Bracket Sequence]
                                        ENDIF
                                 ENDIF
                          ENDIF
                   ENDIF
             ENDIF
          HO041_IntCheck (WHO ANSWERED THE QUESTIONS IN HO)
            Who answered the questions in this section?

    Respondent only
    Respondent and proxy

            3. Proxy only
      ENDIF
ENDIF
IF (((HH IN (Test) OR ((ALL IN (Test)))
IF (MN008 NumHHR = 1)
      IF (MN024 NursinaHome = a1)
             HH001_OtherContribution (OTHER CONTRIBUTION TO HOUSEHOLD INCOME)
                   Although we may have asked you for other members of your household; some of the details earlier, it is important for us to understand your household's situation correctly. In the last year, that is in `FLLastYear;, was there any
                   household member who contributed to your household income and who is not part of this interview?
                   If necessary read list of eligibles: part of this interview are ^{MN015}_Eligibles; 1. Yes
                  HH010_OtherIncome (INCOME FROM OTHER SOURCES)
                   Some households receive payments such as housing allowances, child benefits, poverty relief etc. Has your household or anyone in your household received any such payments in <code>^FLLastYear;?</code>
                   5. No
                    IF (HH010 OtherIncome = a1)
                    HH011_TotAddHHinc (ADDITIONAL INCOME RECEIVED BY ALL HOUSEHOLD MEMBERS IN LAST YEAR)
                          Please give us the approximate total amount of income from these benefits that you received as a household
```

```
in ^FLLastYear;, after taxes and contributions.
                         Here the giver is the government or a local authority. Amount in ^FLCurr;
                        NUMBER
                       CHECK: (NOT((HH011_TotAddHHinc <= 0 AND (HH011_TotAddHHinc = RESPONSE))) [Amount is expected to be higher than zero:] IF (HH011 TotAddHHinc = NONRESPONSE)
                          П
                             [Unfolding Bracket Sequence]
                         ENDIF
                   ENDIF
                HH014_IntCheck (WHO ANSWERED THE QUESTIONS IN HH)
                  Who answered the questions in this section?
                  1. Respondent only

    Respondent and proxy
    Proxy only

         ENDIF
     ENDIF
ENDIF
IF (((CO IN (Test) OR ((ALL IN (Test)))
      IF (MN008 NumHHR = 1)
      IF (MN024 NursinaHome = a1)
            We would now like to ask some questions about your household's usual expenditures and how your household is
                  managing financially.
                  1. Continue
                 CO002_ExpFoodAtHome (AMOUNT SPENT ON FOOD AT HOME)
                  Thinking about the last 12 months:
                  about how much did your household spend in a typical month on food to be consumed at home?
                   Amount in ^FLCurr;
                  NUMBER
                CHECK: (NOT((CO002_ExpFoodAtHome <= 0 AND (CO002_ExpFoodAtHome = RESPONSE))) [Amount is expected to
                                       IF (CO002 ExpFoodAtHome = NONRESPONSE)
                be higher than zero:1
                   [Unfolding Bracket Sequence]
                   FNDIF
                 CO003 ExpFoodOutsHme (AMOUNT SPENT ON FOOD OUTSIDE THE HOME)
                  Still thinking about the last 12 months:
                  about how much did your household spend in a typical month on food to be consumed outside home?
                   Amount in ^FLCurr;
                  NUMBER
                   IF (CO003 ExpFoodOutsHme = NONRESPONSE)
                   [Unfolding Bracket Sequence]
                   ENDIF
                 CO010_HomeProducedFood (CONSUME HOME PRODUCED FOOD)
                                                   ur household] consume vegetables, fruit or meat that you have grown, produced,
                  caught or gathered yourselves?
                  1. Yes
                  5. No
                   IF (CO010 HomeProducedFood = a1)
                   CO011 ValHomeProducedFood (VALUE OF HOME PRODUCED FOOD)
                         Thinking about the last 12 months, what is the value of the home produced food that you consumed in a
                        typical month? In other words, how much would you have paid for this food if you had to buy it?
                         Enter an amount in ^FLCurr;
                          IF (CO011 ValHomeProducedFood = NONRESPONSE)
                         [Unfolding Bracket Sequence]
                         ENDIF
                   ENDIF
                HH017_TotAvHHincMonth (TOTAL INCOME RECEIVED BY ALL HOUSEHOLD MEMBERS IN LAST MONTH)
                  How much was the overall income, after taxes and contributions, that your entire household had in an average
                  month in ^FLLastYear;?
                   Enter an amount in ^FLCurr;
                  NUMBER
                CHECK: (NOT((HH017_TotAvHHincMonth <= 0 AND (HH017_TotAvHHincMonth = RESPONSE))) [Amount is expected to be higher than zero:] IF (HH017 TotAvHHincMonth = NONRESPONSE)
                   [Unfolding Bracket Sequence]
                   ENDIF
                 CO007_AbleMakeEndsMeet (IS HOUSEHOLD ABLE TO MAKE ENDS MEET)
                  Thinking of your household's total monthly income, would you say that your household is able to make ends meet...
                  1. With great difficulty
                  2. With some difficulty
                  3. Fairly easily
                  4. Easily
                   IF (MN0.32 \text{ soce} x = 1)
                   CO206 AffordExpense (AFFORD EXPENSE)
                        Could your household afford to pay an unexpected expense of 1000; ^FLCurr; without borrowing any money?
                        5. No
                      CO209_PovertyPutUpWithCold (PUT UP WITH COLD)
```

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In the last twelve months, have you put up with feeling cold to save heating costs, to help you keep your
                           living costs down?
                           5. No
                     FNDIF
                  CO009_IntCheck (WHO ANSWERED THE QUESTIONS IN CO)
                    Who answered the questions in this section?
                    1. Respondent only
                    2. Respondent and proxy
                    3. Proxy only
  | ENDIF
ENDIF
IF (((SR IN (Test) OR ((ALL IN (Test)))
IF (((MN101 Lonaitudinal = 1 AND (MN808 AgeRespondent > 59) AND (MN808 AgeRespondent < 80))
       SR001_Intro (INTRO SR MODULE)
             In the following, I would like to ask you a few questions about saving which you might have done when you were younger.
             Start of a Non-proxy section. No proxy allowed. If the respondent is not capable of answering any of these questions on
             her/his own, press CTRL-K at each question.

    Continue

           SR002 PositiveShocks (POSITIVE SHOCKS EARLIER IN LIFE)
             Please look at card 37. Sometimes people experienced surprises earlier in life that help their finances turn out better than
             expected. Did any of the following happen to you?
             'Spouse' also includes unmarried partners.
             Code all that apply.;

    My salary or earnings were higher than expected
    My spouse's salary or earnings were higher than expected
    I retired later than expected

             4. My spouse retired later than expected
             5. Household spending was lower than expected
6. My/our investments or business performed better than expected
             7. Received financial help from family (self or spouse)
             8. Received an inheritance (self or spouse)
             9. Pension benefits were higher than expected (self or spouse)
             97. Other (specify) OR
             96. No, none of these happened
           CHECK: (NOT((count(SR002_PositiveShocks) > 1 AND ((96 IN (SR002_PositiveShocks)))) [You cannot select '96' togethe.
                                                                      IF ((a97 IN (SR002 PositiveShocks))
              SR003_OtherPositiveShock (OTHER POSITIVE SHOCK)
                    Please specify other positive surprise.
           SR004_NegativeShocks (NEGATIVE SHOCKS EARLIER IN LIFE)
             Please look at card 38. Sometimes people experienced surprises earlier in life that cause their finances to turn out worse
             than expected. Did any of the following happen to you?
             Spouse also includes unmarried couples.
             Code all that apply.;
             1. Bad health that affected the ability to work (self or spouse)
             2. Large unexpected health expenses (self or spouse)
             3. Unemployment (self or spouse)
             4. Retired earlier than expected (self or spouse)
             5. Salary or earnings were less than expected (self or spouse)
               My/our investments or business performed worse than expected
             7. Needed to provide financial help to family members (self or spouse) 8. Divorce or separation
             9. Death in the family
             10. Large expenses other than health expenses (self or spouse)
11. Pension benefits were lower than expected (self or spouse)
             97. Other (specify) OR
           CHECK: (NOT((count(SR004_NegativeShocks)) > 1 AND ((96 IN (SR004_NegativeShocks)))) [with any other answer. Please change your answer.:] IF ((a97 IN (SR004_NegativeShocks)))
                                                                                                                   cannot select '96' together
              SR005_OtherNegativeShock (OTHER NEGATIVE SHOCK)
                    Please specify other negative surprise.
                    STRING
              ENDIF
              IF (SRHindSight Random = 1)
                  SR006_HindsightSaving (HINDSIGHT SAVING)
                    Please think back to when you were around 45 years old. Suppose you could re-do your spending and saving from
                    then to now, would you...
                    Read out.;
                    1. save more over the years?
                    2. save about the same over the years?
                    3. save less over the years?
          ELSE
              IF ((SRHindSight Random = 2 OR (SRHindSight Random = 31)
                         SR007_HindsightSpending (HINDSIGHT SPENDING)
                           Please think back to when you were around 45 years old. Suppose you could re-do your spending and saving
                           from then to now, would you...
                           Read out.;
```

```
1. spend less and save more over the years?
                     2. spend and save about the same over the years?
                     3. spend more and save less over the years?
             ENDIF
     ENDIF
     IF ((((SR006 HindsightSaving = 1 OR (SR006 HindsightSaving = 3) OR (SR007 HindsightSpending = 1) OR
    SR007 HindsiahtSpendina = 3))
     SR008_RegretIntensity (REGRET INTENSITY)
            How strongly do you wish you could redo your spending and saving?
            1. Very strongly
            2. Strongly
            3. Somewhat strongly
            4. Not at all strongly
     ENDIF
     IF ((SR006 HindsightSaving = 1 OR (SR007 HindsightSpending = 1))
     SR009_WhereSpendLess (WHERE SPEND LESS)
            Please look at card 39. To save more you have to spend less. Which of these spending categories could you have
            possibly spent less on?
             If R and his/her spouse have different opinions, the R should refer to his/her own opinion.
            Code all that apply.;
            1. Housing
            3. Clothing
            4. Appliances and home furnishings
             6. Vacation
            7. Leisure (going/dining out, hobbies, etc.)
8. Children's education or other child-related expenses
             9. Providing financial help
            97. Other (specify) OR
            96. No way I/we could have cut spending. I/we could not have saved more. OR/IN ADDITION
          CHECK: (NOT(((((((((((((((((1 IN (SR009_WhereSpendLess) AND ((96 IN (SR009_WhereSpendLess)) OR (((2 IN
          (SR009_WhereSpendLess) AND ((96 IN (SR009_WhereSpendLess))) OR (((3 IN (SR009_WhereSpendLess) AND ((96 IN (SR009_WhereSpendLess))) OR (((4 IN (SR009_WhereSpendLess))) OR (((6 IN (SR009_WhereSpendLess))) OR (((5 IN (SR009_WhereSpendLess))) OR (((6 IN (SR009_WhereSpendLess)))) OR (((6 IN (SR009_WhereSpendLess))))) OR (((6 IN (SR009_WhereSpendLess)))))) OR (((6 IN (SR009_WhereSpendLess)))))) OR (((6 IN (SR009_WhereSpendLess))))))) OR (((6 IN (SR009_WhereSpendLess))))))))
          AND ((96 IN (SR009_WhereSpendLess))) OR (((7 IN (SR009_WhereSpendLess) AND ((96 IN (SR009_WhereSpendLess)))) OR (((8 IN (SR009_WhereSpendLess) AND ((96 IN (SR009_WhereSpendLess)))) OR (((96 IN (SR009_WhereSpendLess)))) OR (((96 IN (SR009_WhereSpendLess)))))
          IN (SR009_WhereSpendLess) AND ((96 IN (SR009_WhereSpendLess))) OR (((97 IN (SR009_WhereSpendLess) AND
          ((96 IN (SR009_WhereSpendLess))))) [You cannot select '96' together with any other answer. Please change your
                          IF ((a97 IN (SR009 WhereSpendLess))
              SR010_OtherWhereSpendLess (OTHER WHERE SPEND LESS)
                     Please specify other spending category.
                     STRING
            ENDIE
        ELSE
              IF ((SR006 HindsightSaving = 3 OR (SR007 HindsightSpending = 3))
                   SR011_WhereSpendMore (WHERE SPEND MORE)
                     Please look at card 40. To save less you could have spent more. Which of these spending categories would
                     you have spent more on?
                     If R and his/her spouse have different opinions, the R should refer to his/her own opinion.
                     Code all that apply.;
                     1. Housing
                     3. Clothing
                     4. Appliances and home furnishings
                     6. Vacation
                     7. Leisure (going/dining out, hobbies, etc.)
8. Children's education or other child-related expenses
                     9. Providing financial help
                     97. Other (specify) OR
96. I/we would not really have wanted to spend more after all. OR/IN ADDITION
                     10. I/we would have worked less or retired earlier.
                    CHECK: (NOT((((((((((((((1) IN (SR011_WhereSpendMore) AND ((96 IN (SR011_WhereSpendMore)) OR (((2 IN
                   (SR011_WhereSpendMore) AND ((96 IN (SR011_WhereSpendMore))) OR (((3 IN (SR011_WhereSpendMore) AND ((96 IN (SR011_WhereSpendMore))) OR (((4 IN (SR011_WhereSpendMore) AND ((96 IN (SR011_WhereSpendMore)))) OR (((5 IN (SR011_WhereSpendMore) AND ((96 IN (SR011_WhereSpendMore))))
                   (SR011_WhereSpendMore))) OR (((97 IN (SR011_WhereSpendMore) AND ((96 IN
                   (SR011 WhereSpendMore))))) /
                                   IF ((a97 IN (SR011 WhereSpendMore))
                      SR012_OtherWhereSpendMore (OTHER WHERE SPEND MORE)
                              Please specify other spending category.
                              STRING
                     ENDIF
            ENDIF
     ENDIE
 SR013_EndNonProxy (WHO ANSWERED THE QUESTIONS IN SR)
    CHECK: Who answered the questions in this section?

    Respondent
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2. Section not answered (proxy interview)
     ENDIF
  1
ENDIF
IF (((AS IN (Test) OR ((ALL IN (Test)))
IF (MN007 NumFinR = 1)
      AS001_Intro1 (INTRODUCTION 1 TO ASSETS)
            The next questions ask about a number of different kinds of savings or investments that you[or][your][husband/ wife/
             oartner] may have.
          AS065_HasIndRetAcc (HAS INDIVIDUAL RETIREMENT ACCOUNTS)
                                       wife/partner currently have any money in individual retirement accounts?
            An individual retirement account is a retirement plan that lets the person put some money away each year, to be (partially)
            taken out at retirement time.
            5. No
            IF (AS065 HasIndRetAcc = a1)
             IF (MN005 ModeOues <> a1)
                   AS020_IndRetAcc (WHO HAS INDIVIDUAL RETIREMENT ACCOUNTS)
                         Who has individual retirement accounts? You[, your][husband/ wife/ partner][or][both]?
                         1. Respondent only
                                sband/ Wife/ Partner] only
                        3. Both
                   ENDIF
                   IF ((MN005 ModeOues = a1 OR ((AS020 IndRetAcc = a1 OR (AS020 IndRetAcc = a3)))
                   ASO21_AmIndRet (AMOUNT INDIVIDUAL RETIREMENT ACCOUNTS)
                         How much do you currently have in individual retirement accounts? Enter an amount in ^FLCurr;; code amount for respondent only
                         NUMBER [0..1000000000000000000]
                      CHECK: (NOT(AS021 AmIndRet = Empty)) [Please enter a value:] IF (AS021 AmIndRet = NONRESPONSE)
                          [Unfolding Bracket Sequence]
                          ENDIF
                       ASO23_IndRetStockBo (INDIVIDUAL RETIREMENT ACCOUNTS MOSTLY IN STOCKS OR BONDS)
                         Are these individual retirement accounts mostly in stocks or mostly in bonds? 1. Mostly stocks
                           . Half stocks and half bonds
                        3. Mostly bonds
                   ENDIF
                   IF ((AS020 IndRetAcc = a2 OR (AS020 IndRetAcc = a3))
                   AS024_PAmIndRet (PARTNER AMOUNT INDIVIDUAL RETIREMENT ACCOUNTS)
                                               [husband/wife/partner] currently have in individual retirement accounts?
                         How much does/
                         Amount in ^FLCurr;
                         Code amount for partner only NUMBER [0..1000000000000000000]
                       CHECK: (NOT(AS024_PAmIndRet = Empty)) [Please enter a value;] IF (AS024_PAmIndRet =
                       NONRESPONSE)
                          [Unfolding Bracket Sequence]
                          ENDIF
                       AS026_PIndRetStockBo (PARTNER INDIVIDUAL RETIREMENT ACCOUNTS MOSTLY IN STOCKS OR BONDS)
                         Are these individual retirement accounts mostly in stocks or mostly in bonds?
                         1. Mostly stocks
                         2. Half stocks and half bonds
                         3. Mostly bonds
                  ENDIF
             ENDIF
          ASO66_HasContSav (HAS CONTRACTUAL SAVING)
                                   and/wife/partner] currently have any money in contractual saving for housing?
            Contractual savings for housing: an account at a financial institution that accumulates cash to be used towards the
            purchase of a house.
            1. Yes
            5. No
             IF (AS066 HasContSav = a1)
             ASO27 AmContSav (AMOUNT CONTRACTUAL SAVING)
                  About how much do you[and][your][husband/ wife/ partner] curre 
Enter an amount in ^FLCurr;; code total amount for both partners 
NUMBER [0..100000000000000000]
                                                                 wife/ partner] currently have in contractual saving for housing?
                CHECK: (NOT(AS027 AmContSay = Empty)) [Please enter a value:] IF (AS027 AmContSay = NONRESPONSE)
                   [Unfolding Bracket Sequence]
                   ENDIF
             ENDIF
          AS067_HasLifeIns (HAS LIFE INSURANCE)
            Do you[or][your][husband/ wife/ partner] currently own any life insurance policies?
            5. No
             IF (AS067 HasLifeIns = a1)
             AS029_LifeInsPol (LIFE INSURANCE POLICIES TERM OR WHOLE LIFE)
                  Are your life insurance policies term policies, whole life policies, or both of these?
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Term life insurance provides coverage for a fixed period of time and pays a predetermined amount only if the policyholder dies within this period. On the other hand, whole life insurance has a savings component that increases
        in value over time and can be paid back in many installments over time or all at once.
        1. Term policies
        2. Whole life policies
        3. Both
        97. Other
         IF ((AS029 LifeInsPol = a2 OR (AS029 LifeInsPol = a3))
         AS030_ValLifePol (FACE VALUE LIFE POLICIES)
               What is the face value of the whole life policies owned by you[and][your][husband/ wife/ partner]? Amount in ^FLCurr; ; code total amount for both partners
               NUMBER [0..1000000000000000000]
                IF (AS030 ValLifePol = NONRESPONSE)
                П
                   [Unfolding Bracket Sequence]
                ENDIF
        ENDIF
  FNDTF
AS064_HasMutFunds (HAS MUTUAL FUNDS)
                    nusband/ wife/ partner] currently have any money in mutual funds or managed investment accounts?
 A mutual fund is a form of investment which is set up by a financial institution that collects money from many investors
 and gives it to a manager to invest it in stocks, bonds, and other financial products
  IF (AS064 HasMutFunds = a1)
  ASO17 AmMutFunds (AMOUNT IN MUTUAL FUNDS)
        About how much do you[and][your][husband/ wife/ partner] currently have in mutual funds or managed investment
        Amount in ^FLCurr;; code total amount for both partners
        NUMBER [0..1000000000000000000]
      CHECK: (NOT(AS017 AmMutFunds = Empty)) [Please enter a value:] IF (AS017 AmMutFunds = NONRESPONSE)
         [Unfolding Bracket Sequence]
         ENDIF
      ASO19_MuFuStockBo (MUTUAL FUNDS MOSTLY STOCKS OR BONDS)
        Are these mutual funds and managed investment accounts mostly stocks or mostly bonds?
        1. Mostly stocks
        2. Half stocks and half bonds
        3. Mostly bonds
  ENDIF
ASO63 HasStocks (HAS STOCKS)
               our][husband/wife/partner] currently have any money in stocks or shares that are listed or unlisted on
 Do you/o
 Stocks are a form of investment that allows a person to own a part of a corporation and gives him/her the right to receive
 dividends from it.
 5. No
  IF (AS063 HasStocks = a1)
  AS011_AmStocks (AMOUNT IN STOCKS)
        About how much do you[and][your][husband/ wife/ partner] currently have in stocks or shares that are listed or unlisted on stock market?
        Amount in ^FLCurr;; code total amount for both partners
        NUMBER [0..1000000000000000000]
     CHECK: (NOT(AS011 AmStocks = Empty)) [Please enter a value:] IF (AS011 AmStocks = NONRESPONSE)
         [Unfolding Bracket Sequence]
         ENDIF
  ENDIF
ASO62 HasBonds (HAS BONDS)
                     nusband/ wife/ partner] currently have any money in government or corporate bonds?
 Do you for
 Bonds are a debt instrument issued by the government or a corporation in order to generate capital by borrowing.
 5. No
  IF (AS062 HasBonds = a1)
  AS007_AmBonds (AMOUNT IN BONDS)
        About how much do you currently[and][your][husband/ wife/ partner] have in government or corporate bonds? Enter an amount in ^FLCurr;; code total amount for both partners
        NUMBER [0..1000000000000000000]
      CHECK: (NOT((AS007_AmBonds = Empty AND (NOT(AS007_AmBonds = NONRESPONSE)))) [Please enter a value;]
IF (AS007_AmBonds = NONRESPONSE)
         [Unfolding Bracket Sequence]
         ENDIF
  ENDIF
AS060_HasBankAcc (HAS BANK ACCOUNT)
             your][husband/ wife/ partner] currently have a bank account, or transaction account, or saving account or
 postal account?
 1. Yes
 5. No
  IF (AS060 \; HasBankAcc = a1)
  ASOO3 AmBankAcc (AMOUNT BANK ACCOUNT)
        About how much do you[and][your][husband/ wife/ partner] currently have in bank accounts, transaction accounts,
        saving accounts or postal accounts?
        Amount in ^FLCurr;; code total amount for both partners
```

```
NUMBER
          [Unfolding Bracket Sequence]
               ENDIF
     ENDIF
     IF((((AS060\_HasBankAcc = a1\ OR\ (AS062\_HasBonds = a1)\ OR\ (AS063\_HasStocks = a1)\ OR\ (AS064\_HasMutFunds = a1)\ OR\ (AS064\_HasMutFunds = a1)\ OR\ (AS064\_HasMutFunds = a2)\ OR\ (AS064\_HasMutFunds = a3)\ OR\ (AS064
a1))
     AS070_IntIncome (INTEREST OR DIVIDEND)
              Overall, about how much interest or dividend income did you[and][your][husband/ wife/ partner] receive from your
              savings in bank accounts, bonds, stocks or mutual funds in AFLLastYear;? Please give me the amount after taxes.
              Enter an amount in ^FLCurr
              NUMBER [0..1000000000000000000]
          ICHECK: (NOT(AS070 IntIncome = Empty)) [Please enter a value:] IF (AS070 IntIncome = NONRESPONSE)
                [Unfolding Bracket Sequence]
                ENDIF
     ENDIF
 AS641_OwnFirm (OWN FIRM COMPANY BUSINESS)
                        our][husband/ wife/ partner] currently own a firm, company, or business either entirely or as a partial
    Do vou/
    ownership?
    5. No
     IF (AS641 \ OwnFirm = a1)
     AS044_ShareFirm (PERCENTAGE SHARE FIRM OWNED)
              What percentage or share of this firm, company or business is owned by you[or][your][husband/ wife/ partner]? Enter percent. If less then 1 percent, type 1.
              NUMBER [1..100]
                IF (AS044 ShareFirm = RESPONSE)
                CHECK: (AS044_ShareFirm <= 100) [Percentage should be less or equal to 100;]
                ENDIF
                IF (AS044 ShareFirm = NONRESPONSE)
                [Unfolding Bracket Sequence]
                ENDIF
            AS642_AmSellFirm (AMOUNT SELLING FIRM)
              If the firm, company or business was sold and then paid off any debts on it, how much money would be left for
               Amount in ^FLCurr; ; code total amount for both partners
            CHECK: (NOT((AS642_AmSellFirm = 0 AND (AS642_AmSellFirm = RESPONSE))) [Amount is expected to be lower or
             igher than zero;] CHECK: (NOT(AS642_AmSellFirm = Empty)) [Please enter a value;] IF (AS642_AmSellFirm =
          NONRESPONSE)
                [Unfolding Bracket Sequence]
               ENDIF
     ENDIF
 AS649_NumCars (NUMBER OF CARS)
    How many cars do you[or][your][husband/ wife/ partner] own? Please exclude company cars and leased cars.
    NUMBER [0..10]
     IF (AS649 NumCars > 0)
     AS051_AmSellingCars (AMOUNT SELLING CARS)
              If you sold[this
                                       / these][car/ cars] about how much would you get?
              Amount in ^FLCurr;; code total amount for both partners
              NUMBER [0..1000000000000000000]
           CHECK: (NOT(AS051_AmSellingCars = Empty)) [Please enter a value;] IF (AS051_AmSellingCars =
          NONRESPONSE)
                [Unfolding Bracket Sequence]
               ENDIF
     ENDIF
 AS054_OweMonAny (OWE MONEY)
    The next question refers to money that you may owe, excluding mortgages or money owed on land, property or firms (if any). Looking at card 41, which of these types of debts do you[or][your][husband/ wife/ partner] currently have, if any?
    SET OF 1. Debt on cars and other vehicles (vans/motorcycles/boats, etc.)
    2. Debt on credit cards / store cards
    3. Loans (from bank, building society or other financial institution)
    4. Debts to relatives or friends
    5. Student loans
    6. Overdue bills (phone, electricity, heating, rent)
    96. None of these
    97. Other
 CHECK: (NOT((count(AS054_OweMonAny)) > 1 AND ((a96 IN (AS054_OweMonAny)))) [You cannot select '96' together with any other answer. Please change your answer.;] IF (NOT(((96 IN (AS054_OweMonAny) AND (count(AS054_OweMonAny)
 = 1)))
     AS055 AmOweMon (AMOUNT OWING MONEY IN TOTAL)
              Not including mortgages or money owed on land, property or firms, how much do you[and][your][husband/ wife/
                    tner] owe in total?
              Amount in ^FLCurr;; code total amount for both partners
                IF (AS055 AmOweMon = NONRESPONSE)
                [Unfolding Bracket Sequence]
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ENDIF
              ENDIF
           AS057_IntCheck (WHO ANSWERED THE QUESTIONS IN AS)
             CHECK:
             Who answered the questions in this section?
             1. Respondent only
             2. Respondent and proxy
             3. Proxy only
  ENDIF
ENDIF
IF (((AC IN (Test) OR ((ALL IN (Test)))
AC011_Intro (INTRODUCTION WELL-BEING)
      We are also interested in how people think about their lives in general.
      Start of a Non-proxy section. No proxy allowed. If the respondent is not capable of answering any of these questions on her/his own, press CTRL-K at each question.
    AC012_HowSat (HOW SATISFIED WITH LIFE)
      On a scale from 0 to 10 where 0 means completely dissatisfied and 10 means completely satisfied, how satisfied are you with
      vour life?
    AC013_Intro (INTRODUCTION CASP ITEMS)
      Please look at card 42. I will now read a list of statements that people have used to describe their lives or how they feel. We would like to know how often, if at all, you experienced the following feelings and thoughts: often, sometimes, rarely, or never.
    AC014_AgePrev (AGE PREVENTS FROM DOING THINGS)
      How often do you think your age prevents you from doing the things you would like to do?
      Card 42. Read out.;
      1. Often
      2. Sometimes
      3. Rarely
      4. Never
    AC015_OutofContr (OUT OF CONTROL)
      How often do you feel that what happens to you is out of your control?
      Card 42. Read out.Need;
      1. Often
      2. Sometimes
      3. Rarely
      4. Never
    AC016_LeftOut (FEEL LEFT OUT OF THINGS)
      How often do you feel left out of things?
      Card 42. Read out.Need;
      1. Often
      2. Sometimes
      3. Rarely
      4. Never
    AC017_DoWant (DO THE THINGS YOU WANT TO DO)
      How often do you think that you can do the things that you want to do?
      Card 42. Read out.Need;
      1. Often
      2. Sometimes
      3. Rarely
      4. Never
    AC018 FamRespPrev (FAMILY RESPONSIBILITIES PREVENT)
      How often do you think that family responsibilities prevent you from doing what you want to do?
      Card 42. Read out.Need;
      1. Often
      2. Sometimes
      3. Rarely
      4. Never
    AC019_ShortMon (SHORTAGE OF MONEY STOPS)
      How often do you think that shortage of money stops you from doing the things you want to do?
      Card 42. Read out.Need;
      1. Often
      2. Sometimes
      3. Rarely
      4. Never
    AC020_EachDay (LOOK FORWARD TO EACH DAY)
      How often do you look forward to each day?
Card 42. Read out.Need;
      1. Often
      2. Sometimes
      3. Rarely
      4. Never
    ACO21_LifeMean (LIFE HAS MEANING)
     How often do you feel that your life has meaning?
Card 42. Read out.Need;
      1. Often

    Sometimes
    Rarely

      4. Never
    AC022_BackHapp (LOOK BACK ON LIFE WITH HAPPINESS)
      How often, on balance, do you look back on your life with a sense of happiness?
      Card 42. Read out. Need:
      1. Often
      2. Sometimes
      3. Rarely
      4. Never
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AC023_FullEnerg (FEEL FULL OF ENERGY)

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How often do you feel full of energy these days?
  Card 42. Read out.Need;
 1. Often
 2. Sometimes
 3. Rarely
 4. Never
AC024_FullOpport (FULL OF OPPORTUNITIES)
How often do you feel that life is full of opportunities?
  Card 42. Read out.Need;
 1. Often
 2. Sometimes
 3. Rarely
 4. Never
AC025_FutuGood (FUTURE LOOKS GOOD)
 How often do you reel that the future looks good for you?
Card 42. Read out.Need;
 2. Sometimes
 3. Rarely
 4. Never
  IF (MN024 NursinaHome = a1)
  ACOO1 Intro (INTRODUCTION AC ACTIVITIES)
         Now I have a few questions about activities you may do.
       ACO35_ActPastTwelveMonths (ACTIVITIES IN LAST YEAR)
         Please look at card 43: which of the activities listed on this card - if any - have you done in the last twelve months?
         Code all that apply.;
         SET OF 1. Done voluntary or charity work
        4. Attended an educational or training course 5. Gone to a sport, social or other kind of club
           Taken part in a political or community-related organization

    Read books, magazines or newspapers
    Did word or number games such as crossword puzzles or Sudoku

         10. Played cards or games such as chess.
         96. None of these
       CHECK: (NOT((count(AC035_ActPastTwelveMonths) > 1 AND ((a96 IN (AC035_ActPastTwelveMonths)))) [You cannot select
       96' together with any other answer. Please change your answer.;] IF ((count(AC035_ActPastTwelveMonths) = 1 AND
      ((a96 IN (AC035 ActPastTwelveMonths)))
         ACO38 HowSatisfiedNoAct (SATISFIED WITH NO ACTIVITIES)
                You indicated that you do not engage in any of the activities on Card 43. On a scale from 0 to 10 where 0 means
                completely dissatisfied and 10 means completely satisfied, how satisfied are you with this?
               NUMBER [0..10]
     1
         FLSE
         IF (((((((a1 IN (AC035_ActPastTwelveMonths) OR ((a4 IN (AC035_ActPastTwelveMonths)) OR ((a5 IN
             (AC035_ActPastTwelveMonths)) OR ((a7 IN (AC035_ActPastTwelveMonths)) OR ((a8 IN (AC035_ActPastTwelveMonths)) OR ((a9 IN (AC035_ActPastTwelveMonths)) OR ((a10 IN (AC035_ActPastTwelveMonths)))
                 LOOP cnt1 := 1 TO 10
                        IF ((cnt1 IN (AC035 ActPastTwelveMonths))
                               AC036_HowOftAct (HOW OFTEN ACTIVITY IN THE LAST TWELVE MONTHS)
                                     How often in the past twelve months[did/ have][you][do voluntary or charity work/ attended an
                                       educational or training course/ go to a sport, social or other kind of club/ taken part in a political
or community-related organization/ read books, magazines or newspapers/ do word or number
                                        mes such as crossword puzzles or Sudoku/ played cards or games such as chess.]?
                                     Read out.;
                                     1. Almost daily
                                     2. Almost every week
                                     3. Almost every month
                                     4. Less often
                                  [cnt1]
                              ENDIF
                        ENDLOOP
                     AC037_HowSatisfied (SATISFIED WITH ACTIVITIES)
                       On a scale from 0 to 10 where 0 means completely dissatisfied and 10 means completely satisfied, how
                       satisfied are you with the activities that you mentioned?
               ENDIF
        ENDIF
  ENDIF
  IF ((MN101 Longitudinal = 0 OR (MN101 Longitudinal = Empty))
  AC700_BigFiveIntro (INTRODUCTION BIG FIVE)
         Please look at card 44
         I am now going to read out some statements concerning characteristics that may or may not apply to you.
         After each statement please indicate if whether you strongly disagree, disagree a little, neither agree nor disagree, agree a
         little or agree strongly.
         1. Continue
       AC701 Reserved (BIG FIVE - RESERVED)
        I see myself as someone who is reserved.
         Do you..
         Read out.:
         1. Disagree strongly
           Disagree a little
        3. Neither agree nor disagree
         4. Agree a little
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5. Agree strongly
AC702_Trust (BIG FIVE - TRUST)
 I see myself as someone who is generally trusting.
 Do you...
Read out if necessary
  1. Disagree strongly
 2. Disagree a little
 3. Neither agree nor disagree
  4. Agree a little
 5. Agree strongly
AC703_Lazy (BIG FIVE - LAZY)
 I see myself as someone who tends to be lazy.
  Do you...
  Read out if necessary

    Disagree strongly
    Disagree a little

  3. Neither agree nor disagree
 4. Agree a little
5. Agree strongly
AC704_Relaxed (BIG FIVE - RELAXED)
 I see myself as someone who is relaxed, handles stress well.
  Do you..
  Read out if necessary
 1. Disagree strongly
 2. Disagree a little
 3. Neither agree nor disagree4. Agree a little
  5. Agree strongly
AC705_FewInterests (BIG FIVE - FEW INTERESTS)
 I see myself as someone who has few artistic interests.
 Do vou...
  Read out if necessary

    Disagree strongly
    Disagree a little

  3. Neither agree nor disagree
  Agree a little
 5. Agree strongly
AC706_Outgoing (BIG FIVE - OUTGOING)
 I see myself as someone who is outgoing, sociable.
  Read out if necessary
  1. Disagree strongly
  2. Disagree a little
 3. Neither agree nor disagree
4. Agree a little
 5. Agree strongly
AC707_FindFault (BIG FIVE - FINDFAULT)
 I see myself as someone who tends to find fault with others.
  Do you...
  Read out if necessary
 1. Disagree strongly
 2. Disagree a little
 3. Neither agree nor disagree
  4. Agree a little
 5. Agree strongly
AC708_Thorough (BIG FIVE - THOROUGH JOB)
I see myself as someone who does a thorough job.
  Do you..
  Read out if necessary
 1. Disagree strongly
  2. Disagree a little

    Neither agree nor disagree
    Agree a little

  5. Agree strongly
AC709_Nervous (BIG FIVE - NERVOUS)
 I see myself as someone who gets nervous easily.
 Do you...
Read out if necessary
  1. Disagree strongly
 2. Disagree a little3. Neither agree nor disagree
  4. Agree a little
 5. Agree strongly
AC710_Imagination (BIG FIVE - IMAGINATION)
I see myself as someone who has an active imagination.
 Do you...
  Read out if necessary
 1. Disagree strongly
2. Disagree a little
 3. Neither agree nor disagree

    Agree a little
    Agree strongly

AC711_Kind (BIG FIVE - KIND)
```

I see myself as someone who is considerate and kind to almost everyone.

Do you...

Read out.Need; 1. Disagree strongly

- 2. Disagree a little
- 3. Neither agree nor disagree
- 4. Agree a little
- 5. Agree strongly

```
AC740 Outro (NON PROXY)
       CHECK: Who answered the questions in this section?

    Respondent

      2. Section not answered (proxy interview)
ENDIF
IF (((TE IN (Test) OR ((ALL IN (Test)))
        IF (MN101 Lonaitudinal = 1)
        IF (MN024 NursinaHome = a1)
                TE001_intro (INTRO TIME EXPENDITURE)
                      The following questions are about how you spent your time yesterday.
                      1. Continue
                     TE002 Weekday (WHAT DAY YESTERDAY)
                      Do not read out.
                      Please note what day YESTERDAY was.
                      1. Monday
                      2. Tuesday
                      Wednesday
                      4. Thursday
                      5. Friday
                      6. Saturday
                      7. Sunday
                     TE003_YesterdaySpecial (NORMAL DAY YESTERDAY)
Please think about YESTERDAY which was [month
                      from the morning until the end of the day. Think about where you were, what you were doing, who you were with, and how you felt. Was yesterday a normal day for you or did something unusual, bad or good happen?
                      Read out.;
                      2. No – my day included unusual bad or stressful things
                      3. No – my day included unusual good things
                     TE004_Chores_INTRO (TIME SPENT ON CHORES)
                      Continue to think about yesterday, from the morning until the end of the day, and the amount of time you spent on
                      diverse activities over the course of the day. How much time did you spend yesterday on household chores like cleaning, laundry, shopping, cooking, gardening, etc. Please do NOT include personal care or care for children,
                      parents or other family members.
                      If respondent is not sure, then ask [h
                                                                           to estimate the amount of time as best as [he/ she] can.
                      If respondent did not spend any time on a certain activity, enter 0 in both fields.

If respondent spent for example an hour and a half on a certain activity, then enter 1 hour and 30 minutes.
                      If respondent spent 40 minutes on a certain activity, enter 0 hours and 40 minutes.
                     TE005_Chores_Hrs (HOURS SPENT ON CHORES)
                      Hours
                      NUMBER [0..24]
                     TE006_Chores_Mts (MINUTES SPENT ON CHORES)
                      Minutes:
NUMBER [0..59]
                    TEO10_PersonalCare_Intro (TIME SPENT ON PERSONAL CARE)

How much time did you spend yesterday on personal care, such as washing, dressing, visiting the hairdresser,
                      seeing the doctor, etc.?
                     TE011_PersonalCare_Hrs (HOURS SPENT ON PERSONAL CARE)
                      Hours:
NUMBER [0..24]
                     TE012_PersonalCare_Mts (MINUTES SPENT ON PERSONAL CARE)
                      Minutes:
                     TE013_Children_Intro (TIME SPENT ON PERSONAL CHILDREN)

How much time did you spend yesterday on activities with your children, grandchildren, children you baby-sit or any other children you look after? This can include washing, dressing, playing, taking to school/other activities, helping
                       with homework etc.
                      Please exclude adult children.
                      1. Continue
                     TE014_Children_Hrs (HOURS SPENT ON CHILDREN)
                      NUMBER [0..24]
                     TE015_Children_Mts (MINUTES SPENT ON CHILDREN)
                      Minutes:
                      NUMBER [0..59]
                     FE016_HelpParents_Intro (TIME SPENT ON HELPING PARENTS)
                      How much time did you spend yesterday on helping your parents or parents-in-law? This can include assistance with
                      administrative chores, washing, dressing, taking them to see the doctor etc.
                      Please include time spent with step parents and adoptive parents too.
                     TEO17_HelpParents_Hrs (HOURS SPENT ON HELPING PARENTS)
                      NUMBER [0..24]
                     TE018_HelpParents_Mts (MINUTES SPENT ON HELPING PARENTS)
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Minutes:
  NUMBER [0..59]
   IF ((NOT(MN002 Person[2].RespId = Empty) OR (Sec. DN1.DN040 PartnerOutsideHH = a1))
      TE019_HelpPartner_Intro (TIME SPENT ON HELPING PARTNER)
        How much time did you spend yesterday on helping
        include assistance with administrative chores, washing, dressing, taking [him/ he
                                                                                                 er] to see the doctor
        etc.
      TE020_HelpPartner_Hrs (HOURS SPENT ON HELPING PARTNER)
        NUMBER [0..24]
      TE021_HelpPartner_Mts (MINUTES SPENT ON HELPING PARTNER)
        Minutes:
        NUMBER [0..59]
  ENDIF
TE022_HelpOther_Intro (TIME SPENT ON HELPING OTHER FAMILY)
 How much time did you spend yesterday on helping other family members or other people you know? DO NOT
 include helping
                                                                       parents and kids that you have already
 mentioned here.
 If necessary repeat: for instance assistance with administrative chores, washing, dressing, taking someone to see
 the doctor, etc.
TE023_HelpOther_Hrs (HOURS SPENT ON HELPING OTHER FAMILY)
 NUMBER [0..24]
TEO24_HelpOther_Mts (MINUTES SPENT ON HELPING OTHER FAMILY)
 Minutes
 NUMBER [0..59]
TE025_Leisure_Intro (TIME SPENT ON LEISURE)
 How much time did you spend yesterday on leisure time activities?
 This can include watching TV, social media, sports, hobbies, talking with friends or family, going out etc.
TE026_Leisure_Hrs (TIME SPENT ON LEISURE)
 Hours:
 NUMBER [0..24]
TE027_Leisure_Mts (MINUTES SPENT ON LEISURE)
 Minutes
NUMBER [0..59]
TE031_Admin_Intro (TIME SPENT ON ADMINISTRATION)
 How much time did you spend yesterday on administrative chores and own family finances?

    Continue

TE032_Admin_Hrs (HOURS SPENT ON ADMINISTRATION)
 Hours:
NUMBER [0..24]
TE033_Admin_Mts (MINUTES SPENT ON ADMINISTRATION)
 Minutes:
 NUMBER [0..59]
TE034_PaidWork_Intro (TIME SPENT ON PAID WORK)
 How much time did you spend yesterday on paid work? Paid work can be in employment or as self-employed.
 Please, do NOT include the time spent traveling to and from work, but do count overtime hours.
TE035_PaidWork_Hrs (HOURS SPENT ON PAID WORK)
 NUMBER [0..24]
TE036_PaidWork_Mts (MINUTES SPENT ON PAID WORK)
 Minutes:
NUMBER [0..59]
TE037_VoluntaryWork_Intro (TIME SPENT ON VOLUNTARY WORK)
How much time did you spend yesterday on voluntary work?
 Please, do NOT include household chores, helping family members, care for children, and other activities you have
 already just mentioned.
 Examples are voluntary work for religious, educational, political, health-related or other charitable organizations

    Continue

TE038_VoluntaryWork_Hrs (HOURS SPENT ON VOLUNTARY WORK)
 NUMBER [0..24]
TE039_VoluntaryWork_Mts (MINUTES SPENT ON VOLUNTARY WORK)
 Minutes:
  IF ((((TE035_PaidWork_Hrs > 0 OR (TE036_PaidWork_Mts > 0) OR (TE038_VoluntaryWork_Hrs > 0) OR
  TE039 VoluntaryWork Mts > 0))
      TE040_Travel_Intro (TIME SPENT ON TRAVEL)
        Continue to think about yesterday, from the morning until the end of the day.
        How much time did you spend yesterday on traveling to and from work or voluntary work? Enter zero if the respondent did not work on the previous day
      TE041_Travel_Hrs (HOURS SPENT ON TRAVEL)
```

```
Hours:
                             NUMBER [0..24]
                           TE042_Travel_Mts (MINUTES SPENT ON TRAVEL)
                             Minutes:
                             NUMBER [0..59]
                    TEO46_Napping_Intro (TIME SPENT ON NAPPING)
                     How much time did you spend yesterday on napping and resting during daytime? Do not include sleeping at
                     night time.
                    TEO47_Napping_Hrs (HOURS SPENT ON NAPPING)
                     NUMBER [0..24]
                    TE048_Napping_Mts (MINUTES SPENT ON NAPPING)
                     Minutes:
NUMBER [0..59]
                   TE049_Sleeping_Intro (TIME SPENT ON SLEEPING)
How much time did you spend yesterday on sleeping at night time?
                    TE050_Sleeping_Hrs (HOURS SPENT ON SLEEPING)
                     NUMBER [0..24]
                    TE051_Sleeping_Mts (MINUTES SPENT ON SLEEPING)
                     Minutes:
                     NUMBER [0..59]
                    TE052_OtherActivities (DID SPEND TIME ON OTHER ACTIVITIES)
                     Did you spend time yesterday on other activities which we have not asked about yet?
                     1. Yes
                     5. No
                       IF (TE052 OtherActivities = 1)
                       TE053_WhatActivities (OTHER ACTIVITIES SPEND TIME ON)
What other activity was that or what other activities were those?
                           TE054_TimeOtherActivities_Intro (TIME SPENT ON OTHER ACTIVITIES)
                             How much time did you spend yesterday on this activity or these activities?
                             If more than one other activity was mentioned, sum up the time spent on each of these other activities.
                           TE055_TimeOtherActivities_Hrs (HOURS SPENT ON OTHER ACTIVITIES)
                             Hours:
NUMBER [0..24]
                           TE056_TimeOtherActivities_Mts (MINUTES SPENT ON OTHER ACTIVITIES)
                             Minutes:
                             NUMBER [0..59]
                  IF (((NOT(MN002_Person[2].RespId = Empty) OR (Sec_DN1.DN040_PartnerOutsideHH = a1) AND ((TE026_Leisure_Hrs > 0 OR (TE027_Leisure_Mts > 0)))
                       TE057_PartnerActivities_Intro (TIME SPENT WITH PARTNER)
You mentioned that you spent ^FL_TE057_3; hours and ^FL_TE057_4; minutes on leisure time activities, yesterday. How much of that time did you spend together with [your husband/ your wife/ your partner]?
                             If respondent did not spend any time on leisure activities together with [h
                           TE058_PartnerActivities_Hrs (HOURS SPENT WITH PARTNER)
                             NUMBER [0..24]
                           TE059_PartnerActivities_Mts (MINUTES SPENT WITH PARTNER)
                             NUMBER [0..59]
                          CHECK: ( *(60, TE058_PartnerActivities_Hrs)TE059_PartnerActivities_Mts <= *(60, TE026_Leisure_Hrs)TE027_Leisure_Mts) [You cannot spend more time on leisure activities with your partner
                    TE060_IntCheck (INTERVIEWER CHECK TE)
                     Who answered the questions in this section?
                     1. Respondent only
                     2. Respondent and proxy
                     3. Proxy only
     | ENDIF
ENDIF
FNDTF
IF (((EX IN (Test) OR ((ALL IN (Test)))
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EX601 NonProxy (INTRO EX PROXY)
  Start of a Non-proxy section. No proxy allowed. If the respondent is not present or not capable to give consent to participation
  on her/his own, press CTRL-K at each question.
  1. Continue
   IF (MN101 Longitudinal = 0)
   EX029 FreqPrayer (PRAYING)
         Now, I have a question about praying. These days, how often do you pray?
         Read out.
         1. More than once a day
         2. Once daily
         3. A couple of times a week
         4. Once a week
         5. Less than once a week
         6. Never
EX001_Introtxt (INTRODUCTION AND EXAMPLE)
 Now, I have questions about how likely you think various events might be. When I ask a question I'd like for you to give me a
  number from 0 to 100.
  Let's try an example together and start with the weather. Looking at card 45, what do you think the chances are that it will be
  sunny tomorrow? For example, '90' would mean a 90 per cent chance of sunny weather. You can say any number from 0 to 100.
  NUMBER [0..100]
   IF (MN101 \ Longitudinal = 0)
   IF (Sec EP.EP005 CurrentJobSit = a2)
          П
             EX007_GovRedPens (GOVERNMENT REDUCES PENSION)
                (Please look at card 45).
                What are the chances that before you retire the government will reduce the pension which you are entitled to?
                NUMBER [0..100]
                 IF (MN808 AgeRespondent < 61)
                 EX025_ChWrkA65 (CHANCE TO WORK AFTER AGE OF 63)
                       (Please look at card 45).
                       Thinking about your work generally and not just your present job, what are the chances that you will be working full-time after you reach age 63?
                       NUMBER [0..100]
                 ENDIF
              EX008_GovRaisAge (GOVERNMENT RAISES RETIREMENT AGE)
                (Please look at card 45).
                What are the chances that before you retire the government will raise your retirement age?
                NUMBER [0..100]
        ENDIF
  ENDIF
   IF (MN808 AaeRespondent < 101)
   EX009_LivTenYrs (LIVING IN TEN YEARS)
         (Please look at card 45)
         What are the chances that you will live to be age [{Current age rounded up to 5 fold}] or more?
         NUMBER [0..100]
  ENDIF
   IF ((MN101 | Longitudinal = 1 AND (MN808 | AgeRespondent > 59))
   EX801_ChancesNoMoney (CHANCES RUN OUT OF MONEY)
         What do you think are the chances that you will run out of money sometime in the future?
         NUMBER [0..100]
       EX802_FinancialCompared (FINANCIAL SITUATION COMPARED)
         How does your financial situation today compare to what you expected earlier in life, say back when you were about age
         45?
         Is your financial situation today...
         Read out.;
         1. better than you expected?

    about as you expected?
    worse than you expected?

  ENDIF
   IF (MN101 \ Longitudinal = 0)
   EX026 Trust (TRUST IN OTHER PEOPLE)
         Now I would like to ask a question about how you view other people. Generally speaking, would you say that most people
         can be trusted or that you can't be too careful in dealing with people? Not looking at card 45 anymore, please tell me on a
         scale from 0 to 10, where 0 means you can't be too careful and 10 means that most people can be trusted.
         NUMBER [0..10]
       EX110_RiskAv (RISK AVERSION)
         Please look at card 46. When people invest their savings they can choose between assets that give low return with little
        risk to lose money, for instance a bank account or a safe bond, or assets with a high return but also a higher risk of losing money, for instance stocks and shares. Which of the statements on the card comes closest to the amount of financial risk
        Read answers only if necessary. If more than one response is given use the first category that applies.

1. Take substantial financial risks expecting to earn substantial returns

2. Take above average financial risks expecting to earn above average returns
         3. Take average financial risks expecting to earn average returns
         4. Not willing to take any financial risks
       EX111_XYZ_Planning_Horizon (PLANNING HORIZON)
         In planning your saving and spending, which of the following time periods is most important to you?
         The option 'next few months' includes also 'next few days' and 'next few weeks'
         1. Next few months
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2. Next year
      3. Next few years
      4. Next 5-10 years
     5. Longer than 10 years
ENDIF
IF (MN101 \ Longitudinal = 0)
IF (MN005 ModeOues = a2)
       EX800_PartInterv (PARTNER PARTICIPATES AFTERWARDS)
             Will the partner be (proxy) interviewed right afterwards?
Please note: Proxy interviews are only allowed in case of hearing loss, speaking problems, or difficulties in
             concentrating.
             1. Yes
             5. No
              IF (EX800 PartInterv = a5)
              EX101 IntroPartInfo (INTRODUCTION PARTNER INFORMATION)
                    Before we finish, could you please also give me some information on [your][husband/wife/partner], who is
                    not doing the interview today?
                    1. Continue
                  EX602_PartYrsEduc (PARTNER YEARS OF EDUCATION)
                    How many years has [your] [husband/wife/parti
"in school" means in "full-time education", that;
                                                                 partner] been in school all together?
                    * includes: receiving tuition, engaging in practical work or supervised study or taking examinations
                    * excludes: full-time working, home schooling, distance learning, special on-the-job training, evening classes, part-time private vocational training, flexible or part-time higher education studies, etc
                    NUMBER [0..999]
                  EX603_PartJobSit (PARTNER CURRENT JOB SITUATION) Please look at card 47.
                    In general, how would you describe the current employment situation of [your][husband/ wife/ partner]?
                    1. Retired
                    2. Employed or self-employed (including working for family business)
                    3. Unemployed
                    4. Permanently sick or disabled
                    5. Homemaker
                    97. Other
                     IF (EX603 PartlobSit = a2)
                     EX613_LastJobPartner (NAME OR TITLE OF JOB PARTNER)
                           What is the most recent job[your][husband/ wife/ partner]^FL_EX613_3; had?
                           STRING
                            IF (NOT(EX613 LastJobPartner = Refusal))
                            EX613c_LastJobPartnerCode (JOBCODER - NAME OR TITLE OF JOB PARTNER)
                                  I will now search for this job title among official jobs titles in our database.
                                  Re-type the job title and select the best matching job from the drop-down list. If you navigate or
                                  scroll down, you will find more job titles.
                                  If you don't find the job title, ask the R to think of a different name for the job or to give a
                                  broader or a more specific job description.
                                  If you cannot find any good match at all, type 991.
                                JOBCODER: InDataOccupations
                               IF ((NOT(EX613c_LastJobPartnerCode = Empty) AND (NOT(EX613c_LastJobPartnerCode = 991)))
                                  EX613d_LastJobPartnerCode (JOBCODER - NEXT)
                                         Please verify that you selected the correct job title:
                                         ^EX613c_LastJobPartnerCode;
                                         If this is not the correct job title, go back select the best matching one from the drop-
                                        1. Confirm and continue
                                 ENDIF
                           ENDIF
                     ENDIF
                     IF ((EX603 PartlobSit <> a1 AND (EX603 PartlobSit <> a2))
                     EX104_PartEvWork (PARTNER EVER DONE PAID WORK)
                          Has[your][husband/ wife/ partner] ever done any paid work?
                          5. No
                     ENDIF
                     IF (((EX603 Part)obSit = a1 OR (EX603 Part)obSit = a2) OR (EX104 PartEvWork = a1))
                     EX105_PartEmp (PARTNER EMPLOYEE OR A SELF-EMPLOYED)
                                               urrent] job,[was/ is][your][husband/ wife/ partner] a private sector employee, a
                           public sector employee or a self-employed?
                           1. Private sector employee

    Public sector employee
    Self-employed

                 ENDIF
             ENDIF
       ENDIF
    EX023_Outro (NON PROXY)
      CHECK: Who answered the questions in this section?
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1. Respondent
           2. Section not answered (proxy interview)
      ENDIF
      IF (MN040 ex123 consent = 1)
      EX123 Consent (CONSENT TO RECONTACT)
           In order to study how people's lives change when they get older, it is important to interview the same people about every
           two years. For this reason, we hope that it is ok with you that we keep your name and address in our files so that we can
           contact you again. Is this ok?
            Let respondent sign consent statement. If the respondent asks or hesitates, say that he/she can still say no at the time
            when recontacting.
            1. Consent to recontact
           5. No consent to recontact
      ENDIF
      IF (MN001 Country <> a24)
      EX106 HandOutA (HAND OUT DROP-OFF QUESTIONNAIRE)
            Take a drop-off questionnaire and fill in first name and respondent id ^RespondentID; on the drop-off cover.
            Enter drop-off serial number from drop-off questionnaire to CAPI below.
            Hand out drop-off questionnaire to respondent.
           STRING
      ENDIF
   EX024_Outro2 (THANK YOU FOR PARTICIPATION)
     Thank you. This was the last question. We would like to thank you very much again for participating in the survey. We know it has
     been a long and difficult questionnaire, but your help was really important. With your participation you have helped researchers to
     understand how the ageing of populations in Europe affects our future.
ENDIF
IF (((IV IN (Test) OR ((ALL IN (Test)))
IV001 Intro (INTRODUCTION TO IV)
      THIS SECTION IS ABOUT YOUR OBSERVATIONS DURING THE INTERVIEW AND SHOULD BE FILLED OUT AFTER EACH COMPLETED
     INDIVIDUAL INTERVIEW.

    Continue

      (Sec_HO.HO041_IntCheck = a3) OR (Sec_HH.HH014_IntCheck = a2) OR (Sec_HH.HH014_IntCheck = a3) OR (Sec_CO.CO009_IntCheck = a2) OR (Sec_CO.CO009_IntCheck = a2) OR (Sec_AS.AS057_IntCheck = a2) OR (Sec_AS.AS057_IntCheck = a3))
      IV020 RelProxy (RELATIONSHIP PROXY)
           A proxy respondent has answered some or all of the questions we had for ^FLRespondentName;. How is the proxy
            respondent related to ^FLRespondentName;?

    Spouse/Partner
    Child/child-in-law

           3. Parent/ Parent-in-law
           4. Sibling
           5. Grand-child
           6. Other relative
           7. Nursing home staff
           8. Home helper
9. Friend/acquaintance
           10. Other
   IV002_PersPresent (THIRD PERSONS PRESENT)
     Were any third persons, except proxy respondent, present during (parts of) the interview with ^FLRespondentName;? Code all that apply.;
     1. Nobody
     2. Spouse or partner
     3. Parent or parents
     4. Child or children
     5. Other relatives
     6. Other persons present
   CHECK: (NOT((count(IV002_PersPresent) > 1 AND ((1 IN (IV002_PersPresent)))) [You cannot select 'Nobody' together with any
                                               IF (NOT(((a1 IN (IV002 PersPresent) AND (count(IV002 PersPresent) = 1)))
      IV003 PersIntervened (INTERVENED IN INTERVIEW)
           Have these persons intervened in the interview?
            1. Yes, often
           2. Yes, occasionally
           3. No
      ENDIF
   IV004_WillingAnswer (WILLINGNESS TO ANSWER)
     How would you describe the willingness of ^FLRespondentName; to answer?
     1. Very good
     2. Good
     3. Fair
     4. Bad
     5. Good in the beginning, got worse during the interview
     6. Bad in the beginning, got better during the interview
      IF (IV004 WillinaAnswer = a5)
      IV005_WillingnessWorse (WHY WILLINGNESS WORSE)
            Why did the respondent's willingness to answer get worse during the interview?
            Code all that apply.;
           1. The respondent was losing interest
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| ENDIF

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2. The respondent was losing concentration or was getting tired
                    3. Other, please specify
                     IF ((a.3 IN (IV005 WillinanessWorse))
                     IV006 OthReason (WHICH OTHER REASON)
                           Which other reason?
                           STRING
                    ENDIF
              ENDIF
           IV007_AskClarification (RESP. ASK FOR CLARIFICATION)
Did ^FLRespondentName; ask for clarification on any questions?
             1. Never
             2. Almost never
             3. Now and then
             4. Often
             5. Very often
             6. Always
           IV008_RespUnderstoodQst (RESPONDENT UNDERSTOOD QUESTIONS)
             Overall, did you feel that ^FLRespondentName; understood the questions?
             1. Never
             2. Almost never
             3. Now and then
             4. Often
             5. Very often
6. Always
           IV018_HelpShowcards (HELP NEEDED READING SHOWCARDS)
             Did the respondent need any help reading the showcards during the interview?
             1. Yes, due to sight problems
             2. Yes, due to literacy problems
              IF (MN008 NumHHR = 1)
              IF ((Sec HO.HO001 Place = a1 OR (MN024 NursingHome = a2))
                     IV009_AreaLocationBldg (WHICH AREA BUILDING LOCATED)
In which type of area is the building located?
                            1. A big city
                           2. The suburbs or outskirts of a big city
                           3. A large town
                            4. A small town
                           5. A rural area or village
                          IV610_TypeBuilding (TYPE OF BUILDING)
                           Which type of building does the household live in?
A nursing home provides all of the following services for its residents: dispensing of medication, available, 24-hour
                            personal assistance and supervision (not necessarily a nurse), and room & meals
                            1. A farm house
                            2. A free standing one or two family house
                           3. A one or two family house as row or double house
                           4. A building with 3 to 8 flats5. A building with 9 or more flats but no more than 8 floors
                            6. A high-rise with 9 or more floors
                            7. A housing complex with services for older people (residential home or sheltered housing, but not a nursing home)
                           8. A nursing home
                             IF ((IV610 TypeBuilding = a7 OR (IV610 TypeBuilding = a8))
                             IV621_Certifiednurse (At LEAST A NURSE)
Is there at least one (certified) nurse in the assistance or supervision staff?
                                   1. Yes
                                  5. No
                             ENDIF
                         IV012_StepstoEntrance (NUMBER OF STEPS TO ENTRANCE)
How many steps had to be climbed (up or down) to get to the main entrance of the household's flat?
                            Do not include steps that are avoided, because the block has an elevator
                           1. Up to 5
2. 6 to 15
                           3. 16 to 25
                           4. More than 25
                 ENDIF
              ENDIF
           IV019_InterviewerID (INTERVIEWER ID)
             Your interviewer ID:
           CHECK: (NOT((IV019_InterviewerID = OR (NOT(IV019_InterviewerID = RESPONSE)))) [Please enter a value;]
           IV017_Outro (OUTRA IV)
Thank you very much for completing this section.
             1. Continue
     ENDIF
IF (XT Active = 1)
   XT104_SexDec (SEX OF DECEDENT)
      Note sex of decedent (ask if unsure)
      1. Male
      2. Female
   XT001_Intro (INTRODUCTION TO EXIT INTERVIEW)
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[{Name of the deceased}] has participated in the SHARE study before[his/ her] death.[His/ Her] contribution was very valuable. We
  would find it extremely helpful to have some information about the final year of [{Name of the deceased}]'s life. All the information
 collected is strictly confidential, and will be held anonymously.
 1. Continue
XT006_ProxSex (PROXY RESPONDENT'S SEX)
 Code proxy respondent's sex.
 1. Male
 2. Female
XT002_Relation (RELATIONSHIP TO THE DECEASED)
 Before we start asking questions about the last year of life of[{Name of the deceased}], would you please tell me what was your
 relationship to the deceased?

If unclear, specify: "So you were [his/ her]..."
  1. Husband or wife or partner
 2. Son or Daughter
 3. Son- or Daughter-in-law
 4. Son or Daughter of husband, wife or partner
 5. Grandchild
 6. Sibling
 7. Other relative (specify)
 8. Other non-relative (specify)
  IF (XT002 Relation = a7)
  XT003_OthRel (OTHER RELATIVE)
        Specify other relative
  ENDIF
  IF (XT002 Relation = a8)
      XT004_OthNonRel (OTHER NO-RELATIVE)
        Specify other non-relative
        STRING
XT005_HowOftCont (HOW OFTEN CONTACT LAST TWELVE MONTHS)
 During the last twelve months of [his/her] life, how often did you have contact with [{Name of the deceased}], either in person, by
 phone, mail, email, or any other electronic means?

    Daily
    Several times a week

 3. About once a week
 4. About every two weeks 5. About once a month
 6. Less than once a month
 7. Never
  IF (XT002 Relation <> a1)
  XT007_YearBirth (YEAR OF BIRTH PROXY)
        Can you tell me your year of birth? NUMBER [1900..2003]
  ENDIF
XT101_ConfDecYrBirth (CONFIRMATION DECEASED YEAR OF BIRTH)
 Let us now talk about the deceased. Just to make sure that we have the correct information about[{Name of the deceased}], can I just
 confirm that[he/ she] was born in[{Month and Year birth of deceased}]?
 5. No
  IF (XT101 ConfDecYrBirth = a5)
  XT802_IntroDecBirth (DECEASED INTRO BIRTH)
        In which month and year was[{Name of the deceased}] born?
        1. Continue
      XT102_DecMonthBirth (DECEASED MONTH OF BIRTH)
        Month:

    January
    February

        3. March
        4. April
        5. May
6. June
        7. July
        8. August
        9. September
        10. October
        12. December
      XT103_DecYearBirth (DECEASED YEAR OF BIRTH)
        Year:
       NUMBER [1900..2010]
XT008 MonthDied (MONTH OF DECEASE)
 We would like to know more about the circumstances of [{Name of the deceased}] 's death. In what month and year did[he/ she] pass
 away?
 MONTH:
 YEAR:
  Month
 1. January
 2. February
 3. March
 4. April
```

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5. May
 6. June
 7. July
 8. August
9. September
 10. October
 11. November
 12. December
XT009_YearDied (YEAR OF DECEASE)
 In what month and YEAR did[he/she] pass away?
 MONTH: ^XT008_MonthDied;
 YEAR:
 Year
1. 2006
 2. 2007
 3. 2008
4. 2009
 5. 2010
 6. 2011
 7, 2012
 8. 2013
 9. 2014
 10. 2015
11. 2016
 12. 2017
 13. 2018
14. 2019
 15. 2020
XT010_AgeDied (AGE AT THE MOMENT OF DECEASE)
 How old was[{Name of the deceased}] when[he/she] passed away?
  Age in years
 NUMBER [20..120]
XT109_DecMarried (DECEASED MARRIED AT TIME OF DEATH)
 Was[{Name of the deceased}] married at the time of[his/her] death?
 5. No
XT039_NumChild (NUMBER OF CHILDREN THE DECEASED HAD AT THE END)
 How many children did[{Name of the deceased}] have that were still alive at the time of[his/ her] death? Please count all natural
 children, fostered, adopted and stepchildren
NUMBER [0..999]
XT011_CauseDeath (THE MAIN CAUSE OF DEATH)
 What was the main cause of [his/her] death?
 Read out if necessary
 1. Cancer
 2. A heart attack
 3. A stroke
 4. Other cardiovascular related illness such as heart failure, arrhythmia
 5. Respiratory disease
 6. Disease of the digestive system such as gastrointestinal ulcer, inflammatory bowel disease
 7. Severe infectious disease such as pneumonia, septicemia or flu
 8. Accident or suicide
  97. Other (Please specify)
  IF (XT011 CauseDeath = a97)
  XT012_OthCauseDeath (OTHER CAUSE OF DEATH)
       Specify other cause of death STRING
  ENDIF
  IF (XT011 CauseDeath <> a8)
  XT013_HowLongIII (HOW LONG BEEN ILL BEFORE DECEASE)
        How long had[{Name of the deceased}] been ill before[he/ she] died?
        Read out.;
        1. Less than one month
        2. One month or more but less than 6 months
        3. 6 months or more but less than a year
        4. One year or more
        5. (spontaneous) Was not ill before[he/ she] died
      XT014_WhereDied (PLACE OF DYING)
        Did[he/
                she] die ...
        Read out.;
        1. at[his/ her] own home
        2. at another person's home
        3. in a hospital
        4. in a nursing home
        5. in a residential home, sheltered housing, or old people's home
        7. in transit to a medical facility
        97. at some other place
         IF (XT014 WhereDied = a3)
         XT750_ICU (IN INTENSIVE CARE UNIT)
               Was that in the Intensive Care Unit?
               1. Yes
               5. No
                IF(XT750 \ ICU = a5)
                XT751_palcareinpoatienthospice (PALLIATIVE CARE OR INPATIENT HOSPICE)
                     Was that in a palliative care or inpatient hospice unit?
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```
1. Yes
                   ENDIF
      FLSE
       IF (XT014 WhereDied = a4)
                   XT767_Certifiednurse (At LEAST A NURSE)
Was there at least one (certified) nurse in the assistance or supervision staff?
                               5. No
                           XT752_inpatienthospice (INPATIENT HOSPICE)
                               Was that an inpatient hospice unit?
                               1. Yes
                              5. No
            ELSE
                   IF (XT014 WhereDied = a5)
                                 XT767 Certifiednurse (At LEAST A NURSE)
                                           Was there at least one (certified) nurse in the assistance or supervision staff?
                                            5. No
                                        XT753_hospiceresidential (RESIDENTIAL PROVIDED BY HOSPICE)
                                            Was the residential housing provided by hospice?
                                            1. Yes
                                            5. No
                               ENDIF
                   ENDIF
       FNDTF
 XT615_TimesInHosp (TIMES IN HOSPITAL LAST YEAR BEFORE DYING)
    In the last year before [he/ she] died, on how many different occasions did[{Name of the deceased}] stay in a hospital, hospice or
     nursing home?
    NUMBER [0..999]
       IF (XT615 TimesInHosp > 0)
       XT016_TotalTimeHosp (TOTAL TIME IN HOSPITAL LAST YEAR BEFORE DYING)

During the last year of[his/her] life, for how long altogether did[{Name of the deceased}] stay at hospitals, hospices or
                  nursing homes?
                  Do not read out

    Less than one week
    One week or more but less than one month

                 3. One month or more but less than 3 months
                  4. 3 months or more but less than 6 months
                  5. 6 months or more but less than a year
                 6. A full year
      ENDIF
 XT756_IntroCare (CARE INTRO)
    The next couple of questions are about the care [{Name of the deceased}] received in the last month of [his/her] life. Please answer these questions based on your experience and the deceased's experience while [he/ she] was receiving care.
       IF \ (NOT((((XT014\_WhereDied = a6 \ OR \ (XT751\_palcareinpoatienthospice = a1) \ OR \ (XT752\_inpatienthospice = a2) \ OR \ (XT752\_inpatienthospice = a2) \ OR \ (XT752\_inpatienthospice = a3) \ OR \ (XT752\_inpatienthospice = a4) \ OR
(XT753 hospiceresidential = a1)))
       XT757_hospiceorpalliativecare (HOSPICE OR PALLIATIVE CARE)
                 In the last four weeks of [his/her] life, did [{Name of the deceased}] have any hospice or palliative care? By hospice care we mean palliative care for terminally ill or seriously ill patients, delivered at home or in an institution. According to the WHO definition, "palliative care is an approach that improves the quality of life of patients and their
                 families facing the problem associated with life-threatening illness, through the prevention and relief of suffering by means of early identification and impeccable assessment and treatment of pain and other problems, physical, psychosocial and
                 spiritual
                  5. No.
                    IF (XT757 hospiceorpalliativecare = a5)
                   _
                           XT754_reasonnocare (REASON NOT HOSPICE)
                               What was the reason that [he/ she] did not have hospice or palliative care?
                               Read out.;
                               1. Was not needed or wanted

    Was needed or wanted but not available
    Was needed or wanted but too expensive

                   ENDIF
       ENDIF
 XT758_medicinepain (MEDICINE FOR PAIN)
    In [h
                      her] last month of life, did [{Name of the deceased}] have pain or take medicine for pain?
    1. Yes
    5. No
       IF (XT758 medicinepain = a1)
       XT759 medicineamount (MEDICATION AMOUNT)
                  Did the deceased receive too much, too little, or just the right amount of medication for [his/her] pain?
                  1. Too much
                  2. Too little
                 3. Right amount
      ENDIF
 XT760_troublebreathing (TROUBLE BREATHING)
                    her] last month of life, did [{Name of the deceased}] have trouble breathing?
   1. Yes
```

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5. No
           IF (XT760 troublebreathing = a1)
           XT761_helpbreathing (HOW MUCH HELP BREATHING)
                 How much help in dealing with [his/her] breathing did the deceased receive - too little, or just the right amount?
                 2. Right amount
          ENDIE
       XT762_anxietysadness (ANXIETY SADNESS)
         In [his/her] last month of life, did [{Name of the deceased}] have any feelings of anxiety or sadness?
         5. No
           IF(XT762 \ anxietysadness = a1)
           XT763_helpanxietysadness (HOW MUCH HELP ANXIETY OR SADNESS)
                 How much help in dealing with these feelings did the deceased receive - too little, or just the right amount?
                  1. Too little
          ENDIF
       XT764_personalcare (PERSONAL CARE NEEDS MET)
         How often were the deceased's personal care needs - such as bathing, dressing, and changing bedding - taken care of as well as
          they should have been?
         1. Always
         2. Usually
         3. Sometimes
         4. Never
         5. Help was not needed or wanted for personal care
       XT765 staff (STAFF CARING AND RESPECTFULL)
          During [his/her] last month of life, how often overall was the staff who took care of [him/her] kind, caring, and respectful? By
          staff, we mean all professional staff who are paid (by someone) for their services. This includes doctors, nurses, social workers,
          chaplains, nursing assistants, therapists, and other personnel.
          Read out.;.
          1. Always
         2. Usually
         3. Sometimes
          4. Never
         5. There was no staff (paid professional) who took care
           IF(XT765 staff <> a5)
           XT766_ratecare (RATE CARE)
                 Overall, how would you rate the care the deceased received by the staff in [his/her] last month of life?
                  Read out .: .
                  1. Excellent
                 2. Very good
                 Good
                 4. Fair
                 5. Poor
         ENDIF
   ENDIF
XT017 IntroMedCare (INTRODUCTION EXPENSES MEDICAL CARE)
 We would now like to ask you some questions about any expenses which[{Name of the deceased}] incurred as a result of the medical care[he/ she] received in the last 12 months before[he/ she] died.
 For each of the types of care I will now list, please indicate whether [{Name of the deceased}] received the care and, if so, give your best estimate of the costs incurred from that care.
  Please include only costs not paid or reimbursed by the health insurance or the employer.
  1. Continue
   LOOP\ cnt := 1\ TO\ 9
   IF (((cnt < 3 OR (cnt > 5) OR (XT615 TimesInHosp > 0)))
           XT018_TypeMedCare (HAD TYPE OF MEDICAL CARE IN THE LAST TWELVE MONTHS)
                    id [{Name of the deceased}] have any [care from a general practitioner/ care from specialist physicians/ hospital stays/
are in a nursing home/ hospice stays/ medication/ aids and appliances such as wheelchairs, rollators, walking sticks and
rutches, orthoses, or protheses/ help with personal care due to disability/ help with domestic tasks due to disability] (in
                 the last 12 months of [his/her] life)?
                 5. No
                  IF(XT018\ TypeMedCare = a1)
                  XT119_CostsMedCare (COSTS OF TYPE OF MEDICAL CARE IN THE LAST TWELVE MONTHS)
                         About how much did [he/ she] pay out of pocket for [care from a general practitioner/ care from specialist physicians/ hospital stays/ care in a nursing home/ hospice stays/ medication/ aids and appliances/ help with personal care due to disability/ help with domestic tasks due to disability] (in the last 12 months of [his/ her] life)?
                         [By out of pocket we mean that the costs were not covered or reimbursed by the health insurance/national health system/third party.] ^FL_XT119_5;
                         Fill in '0' if all the expenses were covered or reimbursed. Otherwise fill in the amount in ^FLCurr;
                         NUMBER [0..100000000000000000]
                          IF (XT119 CostsMedCare = NONRESPONSE)
                          IF (niIndex = 1)
                                  [Unfolding Bracket Sequence]
                                  ELSE
                                  IF (niIndex = 2)
                                          [Unfolding Bracket Sequence]
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IF (niIndex = 3)
                                              [Unfolding Bracket Sequence]
                                              IF (niIndex = 4)
                                                      [Unfolding Bracket Sequence]
                                                      ELSE
                                                      IF (niIndex = 5)
                                                             [Unfolding Bracket Sequence]
                                                         1
                                                             FLSE
                                                             IF (niIndex = 6)
                                                                    [Unfolding Bracket Sequence]
                                                                ı
                                                                    FLSE
                                                                    IF (piIndex = 7)
                                                                            [Unfolding Bracket Sequence]
                                                                       ı
                                                                            FLSE
                                                                            1
                                                                                   IF (piIndex = 8)
                                                                                   [Unfolding Bracket Sequence]
                                                                                   ELSE
                                                                                   [Unfolding Bracket Sequence]
                                                                                  ENDIF
                 ENDIF
             [cnt]
         ENDIF
     1
   ENDLOOP
XT105_DiffWhere (DIFFICULTIES REMEMBERING WHERE)
 We would like to know more about the difficulties people have in their last year of life because of physical, mental, emotional or memory
  problems. During the last year of [his/her] life, did[{Name of the deceased}] have any difficulty remembering where[he/she] was?
  Please name only difficulties that lasted at least three months.
XT106 DiffYear (DIFFICULTIES REMEMBERING THE YEAR)
 During the last year of [his/her] life, did[{Name of the deceased}] have any difficulty remembering what year it was? Please name only
  difficulties that lasted at least three months.
XT107_DiffRecogn (DIFFICULTIES RECOGNIZING)
 During the last year of [his/her] life, did [{Name of the deceased}] have any difficulty recognizing family members or good friends?
 Please name only difficulties that lasted at least three months.
XT020_IntroDiffADL (INTRODUCTION DIFFICULTIES DOING ACTIVITIES)
  Because of a physical, mental, emotional or memory problem, did[{Name of the deceased}] have difficulty doing any of the following activities during the last twelve months of[his/her] life? Please name only difficulties that lasted at least three months.
  Code all that apply.;

    Dressing, including putting on shoes and socks
    Walking across a room

  3. Bathing or showering
  4. Eating, such as cutting up your food5. Getting in or out of bed
  6. Using the toilet, including getting up or down
  96. None of these
CHECK: (NOT((count(XT020_IntroDiffADL) > 1 AND ((96 IN (XT020_IntroDiffADL)))) [You cannot select '96' together with any other
          Please change your answer.;]
XT620_IntroDiffADLII (INTRODUCTION DIFFICULTIES)
  Here is another list of activities. Because of a physical, mental, emotional or memory problem, did [{Name of the deceased}] have
  difficulty doing any of the following activities during the last twelve months of [his/her] life? Please name only difficulties that lasted at least three months.
  Read out.;.
  Code all that apply.;
1. Preparing a hot meal
2. Shopping for groceries
  3. Making telephone calls
  4. Taking medication
  5. Using a map to figure out how to get around in a strange place

6. Doing work around the house or garden
7. Managing money, such as paying bills and keeping track of expenses
8. Leaving the house independently and accessing transportation services
  9. Doing personal laundry
  10. Continence over urination or defecation
  96. None of these
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```
CHECK: (NOT((count(XT620_IntroDiffADLII) > 1 AND ((96 IN (XT620_IntroDiffADLII)))) [You cannot select '96' together with any other
answer. Please change your answer.;] IF (((count(XT020_IntroDiffADL)) > 0 AND (NOT((a96 IN (XT020_IntroDiffADL))) OR ((count(XT620_IntroDiffADLII)))))
   XT022_HelpADL (ANYONE HELPED WITH ADL)
          Thinking about the activities that[{Name
                                                       of the deceased}] had problems with during the last twelve months of[his/her] life, has
         anyone helped regularly with these activities?
          1. Yes
         5. No
           IF(XT022 \ HelnADL = a1)
           XT023 WhoHelpedADL (WHO HAS HELPED WITH ADL)
                 Who, including yourself, has mainly helped with these activities? Please name up to three persons.
                 do not read out
                 at most three answers!
                 code relationship to deceased!
                 1. Yourself (proxy respondent)

    Husband or wife or partner of the deceased
    Mother or father of the deceased

                 4. Son of the deceased
                 5. Son-in-law of the deceased6. Daughter of the deceased
                    Daughter-in-law of the deceased
                 8. Grandson of the deceased
9. Granddaughter of the deceased
                 10. Sister of the deceased
                 11. Brother of the deceased
                 12. Other relative13. Unpaid volunteer
                 14. Professional helper (e.g. nurse)
                 15. Friend or neighbor of the deceased
                 16. Other person
               CHECK: (NOT(count(XT023_WhoHelpedADL) > 3)) [At most three answers;]
               XT024_TimeRecHelp (TIME THE DECEASED RECEIVED HELP)
                 Overall, during the last twelve months of [his/her] life, for how long did [{Name of the deceased}] receive help?
                 Read out.;
                 1. Less than one month
                 2. One month or more but less than 3 months
                 3. 3 months or more but less than 6 months
                 4. 6 months or more but less than a year
                 5. A full year
               XT025_HrsNecDay (HOURS OF HELP NECESSARY DURING TYPICAL DAY)
                 And about how many hours of help did[{Name of the deceased}] receive during a typical day?
         ENDIF
    ENDIF
XT026a_Intro (INTRODUCTION TO ASSETS)
  The next questions are about the assets and life insurance policies[{Name of the deceased}] may have owned and what happened to those assets after[he/she] died. We would find it very helpful to have some information about the financial issues surrounding the time
   when people die. Before I continue, though, I'd like to assure you again that everything you have already told me and anything else you
  tell me will be kept completely confidential.
   1. Continue
 XT026b_HadWill (THE DECEASED HAD A WILL)
  Some people make a will to determine who receives what parts of the estate.
  Did/{Na
            me of the deceased}] have a will?
   1. Yes
  5. No
XT027_Benefic (THE BENEFICIARIES OF THE ESTATE)
  Who were the beneficiaries of the estate, including yourself?
   Read out.;
   Code all that apply.;

    Yourself (proxy)
    Husband or wife or partner of the deceased
  3. Children of the deceased
  4. Grandchildren of the deceased
  5. Siblings of the deceased6. Other relatives of the deceased
     Other non-relatives

9. Deceased did not leave anything at all (SPONTANEOUS)
10. Not decided yet (SPONTANEOUS)
 CHECK: (NOT((count(XT027_Benefic) > 1 AND ((9 IN (XT027_Benefic)))) [You cannot select 'Did not leave anything' together with any
other answer. Please change your answer.;]
XT030 OwnHome (THE DECEASED OWNED HOME)
  Did[{Name of the deceased}] own[his/her] home or apartment - either in total or a share of it?
  5. No
   IF(XT030 \ OwnHome = a1)
   XT031_ValHome (VALUE HOME AFTER MORTGAGES)
         After any outstanding mortgages, what was the value of the home or apartment or the share of it owned by [{Name of the
          Enter an amount in ^FLCurr;
         If deceased left debt, code negative amount.
NUMBER [-50000000..50000000]
           IF (XT0.31 ValHome = NONRESPONSE)
           [Unfolding Bracket Sequence]
           ENDIF
        XT032_InhHome (WHO INHERITED THE HOME OF THE DECEASED)
          Who inherited the home or apartment of[{Name of the deceased}], including yourself?
          Code relationship to deceased.
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Code all that apply.;
         If the home or apartment is already sold, code all persons who got a share of the money.
         1. Yourself (proxy respondent)

    Husband or wife or partner
    Sons or daughters (ASK FOR FIRST NAMES)

         4. Grandchildren
        5. Siblings
        6. Other relatives
        7. Other non-relatives
         IF ((a3 IN (XT032 InhHome))
          XT053_FrstNme (FIRST NAMES CHILDREN)
                First names of children who inherited home
               STRING
     I
        ENDIF
   ENDIF
XT033_OwnLifeInsPol (THE DECEASED OWNED ANY LIFE INSURANCE POLICIES)
 Did/<sub>1</sub>
             e of the deceased}] own any life insurance policies?
  1. Yes
  5. No
   IF (XT033 OwnLifeInsPol = a1)
   XT034_ValLifeInsPol (VALUE OF ALL LIFE INSURANCE POLICIES)
         Approximately what was the total value of all life insurance policies owned by[{Name of the deceased}]?
         Enter an amount in ^FLCurr;
        NUMBER [0..100000000000000000]
       XT035 BenLifeInsPol (BENEFICIARIES OF THE LIFE INSURANCE POLICIES)
         Who were the beneficiaries of the life insurance polices, including yourself.
         Code relationship to deceased
        Code all that apply.;
1. Yourself (proxy respondent)
         2. Husband or wife or partner
        3. Sons or daughters (ASK FOR FIRST NAMES)
4. Grandchildren
         5. Siblings
         6. Other relatives (specify)
        7. Other non-relatives (specify)
          IF ((a6 IN (XT0.35 BenLifeInsPol))
          XT054_OthRel (OTHER RELATIVE)
                Specify other relative
               STRING
         ENDIF
         IF ((a7 IN (XT035 BenLifeInsPol))
          XT055_OthNonRel (OTHER NO-RELATIVE)
                Specify other non-relative
               STRING
         ENDIF
          IF ((a3 IN (XT035 BenLifeInsPol))
          XT056_FrstNme (FIRST NAMES CHILDREN)
                First names of children who were beneficiaries
               STRING
        ENDIF
     1
   ENDIF
XT036_IntroAssets (INTRODUCTION TYPES OF ASSETS)
 I will now read out a few types of assets people may have. For each item, please tell me whether[{Name of the deceased}] owned them at the time of[his/her] death and, if so, please give your best estimate of their value after any outstanding debts.
  1. Continue
  LOOP cnt := 1 TO 5
   XT637 OwnAss (THE DECEASED OWNED TYPE OF ASSETS)
        Did[he/ she] own any [businesses, including land or premises/ other real estate/ cars, except leased cars/ financial assets, e.g.
         1. Yes
        5. No
          IF(XT637 \ OwnAss = a1)
          XT638_ValAss (VALUE TYPE OF ASSETS)
                About what was the value of the [businesses, including land or premises/ other real estate/ cars, except leased cars,
                              ts, e.g. cash, bonds or stocks/ jewelry or antiquities] owned by[{Name of the deceased}] at the time of[his/
                Enter an amount in ^FLCurr;
                If deceased left debt, code negative amount.
NUMBER [-50000000..50000000]
                 IF (XT638 ValAss = NONRESPONSE)
                 IF (piIndex = 1)
                        [Unfolding Bracket Sequence]
                       ELSE
                        IF (piIndex = 2)
```

ENDIF

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[Unfolding Bracket Sequence]
                                     FLSE
                                     IF (piIndex = 3)
                                            [Unfolding Bracket Sequence]
                                           ELSE
                                            IF (niIndex = 4)
                                                  [Unfolding Bracket Sequence]
                                                  ELSE
                                                  IF (niIndex = 5)
                                                         [Unfolding Bracket Sequence]
                                                        ENDIF
                                       | | ENDIF
| ENDIF
|DIF
                      | |
| ENDIF
| ENDIF
| ENDIF
                ENDIF
             [cnt]
          ENDLOOP
                       IF ((XT039 NumChild > 1 AND (NOT((a9 IN (XT027 Benefic))))
          XT040a EstateDiv (TOTAL ESTATE DIVIDED AMONG THE CHILDREN)
                How would you say that the total estate was divided among the children of [{Name of the deceased}]?
                Read out.;

    Some children received more than others
    The estate was divided about equally among all children

                3. The estate was distributed exactly among the children
                4. The children have not received anything 5. Estate not divided yet (SPONTANEOUS ONLY)
                 IF (XT040a EstateDiv = a1)
                 XT040b_MoreForCare (SOME CHILDREN RECEIVED MORE FOR CARING)
                       Would you say that some children received more than others to make up for previous gifts?
                       5. No
                     XT040c_MoreFinSupp (SOME CHILDREN RECEIVED MORE TO GIVE THEM FINANCIAL SUPPORT)
                      Would you say that some children received more than others to give them financial support?
                       1. Yes
                       5. No
                     XT040d_MoreForCare (SOME CHILDREN RECEIVED MORE FOR CARING)
                       Would you say that some children received more than others because they helped or cared for[{Name of the deceased}]
                       towards the end of[his/her] life?
                      1. Yes
                      5. No
                     XT040e_MoreOthReas (SOME CHILDREN RECEIVED MORE FOR OTHER REASONS)
                      Would you say that some children received more than others because of other reasons?
                       1. Yes
                      5. No
                FNDIF
          ENDIF
       XT041_Funeral (THE FUNERAL WAS ACCOMPANIED BY A RELIGIOUS CEREMONY)
         Finally, we would like to know about the funeral of[{Name of the deceased}]. Was the funeral accompanied by a religious ceremony?
         1. Yes
       XT108_AnyElse (ANYTHING ELSE TO SAY ABOUT THE DECEASED)
         We have asked you many questions about numerous aspects of [{Name of the deceased}]'s health and finances, and we want to thank
         you very much for your assistance with them. Is there anything else you would like to add about the life circumstances of [{Name of the deceased}] in[his/her] last year of life?
         If nothing to say, type none and press enter
         STRING
       XT042 Outro (THANKS FOR THE INFORMATION)
         This is the end of the interview. Thank you once again for all the information you have given us. It will prove extremely useful in helping
         us to understand how people fare at the end of their lives
         1. Continue
        XT043_IntMode (INTERVIEW MODE)
          Please state mode of interview
          1. Face-to-face
         2. Telephone
       XT044_IntID (INTERVIEWER ID)
         Your interviewer id. STRING
ENDIF
```



A – Intro and basic demographics

CAA001

Some time ago, we sent you an invitation letter, which also included a data protection statement. Have you received the statement?

- 1. Yes
- 5. No

IF CAA001 = 5

CAA002

In this case, I will then summarise the most important points of the statement for you. Furthermore, I will be pleased to answer any question regarding the protection of your data that you may have now.

The [FILL in name of CTL institution] in cooperation with SHARE-ERIC are responsible for the implementation of the survey. We, [FILL in name of Survey Agency], are commissioned to carry out the interviews.

The purpose of the study is to provide scientists with data on health, socio-economic status and social and family networks to address their research questions in relation to the process of population ageing.

Participating in this interview is voluntary and the information is kept confidential. We will not record the conversation. During the interview, I will enter your answers in a computer. They will be stored together with a code number only. I.e., your contact details and names are strictly stored separately from the information provided by you during the interview. Your contact details and names will be stored until the end of the SHARE study's last wave of data collection only. After the collection of the individual interviews, they will be compiled and later on be used only for research purposes in different analyses, without the individual researcher knowing your identity. The results of the analyses will be presented in an anonymised form only.

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. Non-participation will not lead to any disadvantages for you. You can also withdraw consent at any time with effect for the future. Furthermore, you have several other data protection rights. In the next step, I will tell you how you can receive more information about your rights.

Do you agree to participate in this study?

IWER: Answer all questions of R.

- Yes, R consented to participate.
- 2. No, R refused to participate. No interview possible.

IF CAA002_ = 1

CAA003

Thank you. For further information, you can contact us by calling [FILL in telephone number of survey agency]. Furthermore, we can send the data protection statement to you again. Do you want us to send you the statement once more?

IWER: Provide R sufficient time to note the telephone number.

- 1. Yes, R wants the data protection statement to be sent again
- 2. No, R has received information to R's satisfaction

END IF

ELSE IF CAA001_ = 1

CAA004

If you have questions regarding the data protection statement, I will be pleased to answer them. Let me stress that participating in this interview is voluntary and that the information is kept confidential. We will not record the conversation. Instead, during the interview, I will enter your answers in a computer. Your answers will be used only for research purposes in different analyses, without the individual researcher knowing your identity. 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.

Do you agree to participate in this study?

IWER: Answer all questions of R.

- 1. Data protection statement has been provided; R consented to participate.
- 2. Data protection statement has been provided; R refused to participate. No interview possible.

END IF

IF CAA002_ = 2 || CAA004_ = 2

CAA005_

IWER: Are you sure that Respondent has refused to participate?

- 1. Yes, R refused. Terminate interview.
- 2. No, R consented. Continue interview.

END IF

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[IF CAA002 = 1 | CAA004 = 1 | CAA005 = 2]
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CADN042

IWER: Note sex of respondent (ask if unsure).

- 1. Male
- 2. Female

CADN002

In which month were you born?

CADN003

In which year were you born?

CAA006

Are you in your usual home now or have you temporarily moved elsewhere due to Corona?

- 1. Usual home
- 2. Lives now temporarily elsewhere

CAA010

Now I have a set of questions about how you were affected by Corona.

H – Health (physical and mental) and health behavior

CAPH003

Before the outbreak of Corona, would you say your health was excellent, very good, good, fair, or poor?

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

CAH002

If you compare your health with that before the outbreak of Corona, would you say your health has improved, worsened, or stayed about the same?

- 1. Improved
- 2. Worsened
- 3. About the same

CAH003_

Since we last interviewed you, were you diagnosed with a major illness or health condition?

- Yes
- 5. No

IF CAH003_ = 1

CAH004

Do you have any of the following illnesses or health conditions? Please answer yes or no: *IWER:* With this we mean that a doctor has told you that you have this condition, and that you are either currently being treated for or bothered by this condition.

IWER: READ OUT.

CAH004_1 Hip fracture?

CAH004_2 Diabetes or high blood sugar?

CAH004_3 High blood pressure or hypertension?

CAH004_4 A heart attack including myocardial infarction or coronary thrombosis or any other heart problem including congestive heart failure?

CAH004_5 Chronic lung disease such as chronic bronchitis or emphysema?

CAH004_6 Cancer or malignant tumor, including leukemia or lymphoma, but excluding minor skin cancers?

CAH004_7 An other illness or health condition

- 1. Yes
- 5. No
- -1. Don't know
- -2. Refusal

END IF

CAPH089_

For the past six months at least, have you been bothered by any of the following health conditions? Please answer yes or no:

IWER: READ OUT.

CAPH089_1 Falling down

CAPH089_2 Fear of falling down

CAPH089_3 Dizziness, faints or blackouts

CAPH089_4 Fatigue

- 1. Yes
- 5. No
- -1. Don't know
- -2. Refusal

CAH006

Do you regularly take prescription drugs?

- 1. Yes
- 5. No

IF CAH006_ = 1

CAH007_

Do you take any of the following drugs? Please answer yes or no: Drugs for...

IWER: READ OUT.

CAH007_1 High blood cholesterol?

CAH007_2 High blood pressure?

CAH007_3 Coronary or cerebrovascular diseases?

CAH007_4 Other heart diseases?

CAH007_5 Diabetes?

CAH007_6 Chronic bronchitis?

- 1. Yes
- 5. No
- -1. Don't know
- -2. Refusal

END IF

CAH010_

Since the outbreak of Corona, have you ever left your home?

- 1. Yes
- 5. No

IF CAH010_ = 1

CAH011

Since the outbreak of Corona, how often have you done the following activities, as compared to before the outbreak? Not any more, less often, about the same, or more often?

IWER: Read out each activity and check the appropriate answer.

CAH011_1 Going shopping?

CAH011_2 Going out for a walk?

CAH011_3 Meeting with more than 5 people from outside your household?

CAH011_4 Visiting other family members?

- 1. Not any more
- 2. Less often
- 3. About the same
- 4. More often
- 5. Does not apply
- -1. Don't know
- -2. Refusal

CAH012

How often did you wear a face mask when you went outside your home to a public space? Was it always, often, sometimes, or never?

- 1. Always
- 2. Often
- 3. Sometimes
- 4. Never

CAH013_

How often did you keep distance to others when you went outside your home? Was it always, often, sometimes, or never?

- 1. Always
- 2. Often
- 3. Sometimes
- 4. Never

END IF

CAH014_

Did you wash your hands more frequently than usual?

- 1. Yes
- 5. No

CAH015

Did you use special hand sanitizer or disinfection fluids more frequently than usual?

- 1. Yes
- 5. No

CAH016_

Did you pay special attention to covering cough and sneeze?

- 1. Yes
- 5. No

CAH017

Did you take any drugs or medicine as a prevention against Corona?

- 1. Yes
- 5. No

CAH020

In the last month, have you felt nervous, anxious, or on edge?

- 1. Yes
- 5. No

IF CAH020_ = 1

CAH021

Has that been more so, less so, or about the same as before the outbreak of Corona?

- 1. More so
- 2. Less so
- 3. About the same

END IF

CAMH002

In the last month, have you been sad or depressed?

IWER: If participant asks for clarification, say 'by sad or depressed, we mean miserable, in low spirits, or blue'.

- 1. Yes
- 5. No

IF CAMH002_ = 1

CAMH802

Has that been more so, less so, or about the same as before the outbreak of Corona?

- 1. More so
- 2. Less so
- About the same

END IF

CAMH007_

Have you had trouble sleeping recently?

IWER: DO NOT READ OUT.

- 1. Trouble with sleep or recent change in pattern
- 2. No trouble sleeping

IF CAMH007_ = 1

CAMH807_

Has that been more so, less so or about the same as before the outbreak of Corona?

- 1. More so
- 2. Less so
- 3. About the same

END IF

CAMH037_

How much of the time do you feel lonely? Often, some of the time, or hardly ever or never?

- 1. Often
- 2. Some of the time
- 3. Hardly ever or never

IF CAMH037_ = 1 || CAMH037_ = 2

CAMH837

Has that been more so, less so or about the same as before the outbreak of Corona?

- More so
- 2. Less so
- 3. About the same

C - Corona-related infection

CAC001

Now I will ask you about whether you, someone in your family or among your neighbors and friends has been affected by the Corona illness.

CAC002

Since the outbreak of Corona, did you or anyone close to you experience symptoms that you would attribute to the Covid illness, e.g. cough, fever, or difficulty breathing?

IWER: Respondent can think of people who live close, and people who are close in an emotional sense, like family members.

- 1. Yes
- 5. No

IF CAC002_ = 1

CAC003

Who was it? Please tell me their relationship to you.

IWER: Check all that applies and enter the number of persons in the checkbox on the right.

IWER: PROBE: 'Any others?'

- 1. Respondent
- 2. Spouse or partner
- 3. Parent
- 4. Child
- 5. Other household member
- 6. Other relative outside household
- 7. Neighbor, friend or colleague
- 8. Caregiver
- 97. Other

END IF

CAC004

Have you or anyone close to you been tested for the Corona virus and the result was positive, meaning that the person had the Covid disease?

- 1. Yes
- 5. No

IF CAC004_ = 1

CAC005

Who was tested positive? Please tell me their relationship to you.

IWER: Check all that applies and enter the number of persons in the checkbox on the right.

IWER: PROBE: 'Any others?'

- 1. Respondent
- 2. Spouse or partner
- 3. Parent
- 4. Child
- 5. Other household member
- 6. Other relative outside household
- 7. Neighbor, friend or colleague
- 8. Caregiver
- 97. Other

CAC007

Have you or anyone close to you been tested for the Corona virus and the result was negative, meaning that the person did not have the COVID disease or has recovered from it?

- 1. Yes
- 5. No

IF CAC007_ = 1

CAC008

Who was tested and the result was negative? Please tell me their relationship to you.

IWER: Check all that applies and enter the number of persons in the checkbox on the right.

IWER: PROBE: 'Any others?'

- 1. Respondent
- 2. Spouse or partner
- 3. Parent
- 4. Child
- 5. Other household member
- 6. Other relative outside household
- 7. Neighbor, friend or colleague
- 8. Caregiver
- 97. Other

END IF

CAC010

Have you or anyone close to you been hospitalized due to an infection from the Corona virus?

- 1. Yes
- 5. No

IF CAC010 = 1

CAC011_

Who was hospitalized? Please tell me their relationship to you.

IWER: Check all that applies and enter the number of persons in the checkbox on the right.

IWER: PROBE: 'Any others?'

- 1. Respondent
- 2. Spouse or partner
- 3. Parent
- 4. Child
- 5. Other household member
- 6. Other relative outside household
- 7. Neighbor, friend or colleague
- 8. Caregiver
- 97. Other

END IF

CAC013

Has anyone close to you died due to an infection from the Corona virus?

- 1. Yes
- 5. No

IF CAC013_ = 1

CAC014_

I am very sorry. Can you tell me who that was?

IWER: Check all that applies and enter the number of persons in the check box on the right.

- 2. Spouse or partner
- 3. Parent
- 4. Child
- 5. Other household member
- 6. Other relative outside household
- 7. Neighbor, friend or colleague
- 8. Caregiver
- 97. Other

Q - Quality of healthcare

CAQ001

Now I have some questions about your doctor visits and the healthcare system since the outbreak of Corona.

CAQ005

Since the outbreak of Corona, did you forgo medical treatment because you were afraid to become infected by the corona virus?

- 1. Yes
- 5. No

IF CAQ005 = 1

CAQ006

Which type of medical treatment did you forgo? Please answer yes or no. Did you forgo...

IWER: READ OUT.

CAQ006_1 Check up at a general practitioner?

CAQ006_2 Check up at a specialist, including a dentist?

CAQ006_3 A planned medical treatment, including an operation?

CAQ006_4 Physiotherapy, psychotherapy, rehabilitation?

CAQ006_97 Some other type of medical treatment?

- 1. Yes
- 5. No
- -1. Don't know
- -2. Refusal

END IF

CA0010

Did you have a medical appointment scheduled, which the doctor or medical facility decided to postpone due to Corona?

- 1. Yes
- 5. No

IF CAQ010_ = 1

CAQ011_

Which type of medical treatment had to be postponed? Please answer yes or no:

IWER: READ OUT.

CAQ011_1 Check up at a general practitioner?

CAQ011_2 Check up at a specialist, including a dentist?

CAQ011_3 A planned medical treatment, including an operation?

CAQ011_4 Physiotherapy, psychotherapy, rehabilitation?

CAQ011_97 Some other type of medical treatment?

- 1. Yes
- 5. No
- -1. Don't know
- -2. Refusal

END IF

CAO015

Did you ask for an appointment for a medical treatment since the outbreak of Corona and did not get one?

- 1. Yes
- 5. No

IF CAQ015_ = 1

CAQ016

Which type of medical treatment were you denied? Please answer yes or no. Were you denied...

IWER: READ OUT.

CAQ016_1 Check up at a general practitioner?

CAQ016_2 Check up at a specialist, including a dentist?

CAQ016_3 A planned medical treatment, including an operation?

CAQ016_4 Physiotherapy, psychotherapy, rehabilitation?

CAQ016_97 Some other type of medical treatment?

- 1. Yes
- 5. No
- -1. Don't know
- -2. Refusal

END IF

CAQ025

Since the outbreak of Corona, were you treated in a hospital?

- 1. Yes
- 5. No

IF CAQ025 = 1

CAQ027_

How satisfied were you with the way you were treated? Very satisfied, somewhat satisfied, somewhat dissatisfied, or very dissatisfied?

- 1. Very satisfied
- 2. Somewhat satisfied
- 3. Somewhat dissatisfied
- 4. Very dissatisfied

IF CAQ027_ = 3 || CAQ027_ = 4

CAQ028

Why were you dissatisfied?

IWER: Let R mention all reasons and check all that applies.

- 1. Long waiting time
- 2. Overcrowded
- 3. Doctor and nurses did not have time for me
- 4. Shortage of equipment and supplies
- 5. Insufficient safety measures against infections
- 97. Other

END IF

END IF

CAQ020

Since the outbreak of Corona, did you go to a doctor's office or a medical facility other than a hospital?

- 1. Yes
- 5. No

IF CAQ020_ = 1

CAQ021_

Was this related to Corona?

- 1. Yes
- 5. No

CAQ022_

How satisfied were you with the way you were treated? Very satisfied, somewhat satisfied, somewhat dissatisfied, or very dissatisfied?

- 1. Very satisfied
- 2. Somewhat satisfied
- 3. Somewhat dissatisfied
- 4. Very dissatisfied

IF CAQ022_ = 3 || CAQ022_ = 4

CAQ023

Why were you dissatisfied?

IWER: Let R mention all reasons and check all that applies.

- Long waiting time
- 2. Overcrowded
- 3. Doctor and nurses did not have time for me
- 4. Shortage of equipment and supplies
- 5. Insufficient safety measures against infections
- 97. Other

END IF

W - Work

CAW001

I now turn to the economic consequences of the Corona crisis, first to your work situation.

CAEP805

At the time when Corona broke out, were you employed or self-employed, including working for family business?

- 1. Yes
- 5. No

IF CAEP805_ = 1

CAW002

Due to the Corona crisis have you become unemployed, were laid off or had to close your business?

IWER: Business closure can be both temporarily or permanently.

- 1. Yes
- 5. No

IF CAW002_ = 1

CAW003_

How long were you unemployed, laid off or had to close your business? *IWER: Number in weeks.*

END IF

CAW010

Since the outbreak of Corona, some people worked at home, some at their usual work place outside their home, some both. How would you describe your situation?

IWER: If R got unemployed, laid off, or had to close business since the outbreak, R should think of the remaining time he or she worked during the outbreak. None of these means that did not work at all, neither at the usual workplace nor at home.

- 1. Worked at home only
- 2. Worked at the usual work place
- 3. Worked from home and at the usual work place
- 4. None of these

IF CAW010_ != 4

```
IF CAW010_ = 1 || CAW010_ = 3
```

CAW012_

Did you learn new computer skills?

- 1. Yes
- 5. No
- 9. Works without computer

CAW013

Was your Internet connection adequate? Please answer yes or no:

- 1. Yes
- 5. No
- 9. Works without internet

```
IF CAW010 = 2 | | CAW010 = 3
```

CAW016_

Did you get any protection such as masks, gloves, protective screens, disinfection fluid at the work place?

- 1. Yes
- 5. No

CAW017

How safe did you feel health-wise at your work place? Was it very safe, somewhat safe, somewhat unsafe, or very unsafe?

- 1. Very safe
- 2. Somewhat safe
- Somewhat unsafe
- 4. Very unsafe

END IF

CAW020

How many hours per week did you normally work before the outbreak of Corona? Please include overtime.

CAW021

Did you reduce your working hours since the outbreak of Corona? *IWER: If R got unemployed, laid off, or had to close business, code 'Yes'*.

- Yes
- 5. No

```
IF CAW021 = 1
```

CAW022_

What was the lowest number of hours in a single week? IWER: If R got unemployed, laid off, or had to close business, put 0 hours.

```
IF CAW022_ is response
```

CAW023_1

When was that?

CAW023_2

In which week of the month was that?

END IF

END IF

CAW024

Did you increase your working hours since the outbreak of Corona? Please include overtime.

- 1. Yes
- 5. No

IF CAW024_ = 1

CAW025_

What was the highest number of hours in a single week?

IF CAW025_ is response

CAW026_1

When was that?

CAW026_2

In which week of the month was that?

END IF

END IF

END IF

E – Economic situation

CAE001

IWER: Are you interviewing the first respondent in this household?

- 1. Yes
- 5. No

IF CAE001 = 1

CAE002

I now want to ask you to compare your household's financial situation before and after the outbreak of Corona.

CAHH017

How much was the overall monthly income, after taxes and contributions, that your entire household had in a typical month before Corona broke out?

IWER: Enter an amount in [currency of country].

CAE003

Did you or any other household member receive additional financial support due to the outbreak of Corona from your employer, the government, relatives, friends, and/or others?

- 1. Yes
- 5. No

IF CAE003_ = 1

CAE004

Who gave you this financial support?

IWER: Check all that applies. IWER: Probe: "Any others?"

- 1. Employer
- 2. Government
- 3. Relatives
- 4. Friends
- 97. Others

END IF

CAE005_

What was the lowest overall monthly income, after taxes and contributions, that your entire household had, including any financial support you may have received since the outbreak of Corona?

IWER: Enter an amount in [currency of country].

CACO007_

Thinking of your household's total monthly income since the outbreak of Corona, would you say that your household is able to make ends meet with great difficulty, with some difficulty, fairly easily, or easily?

- 1. With great difficulty
- 2. With some difficulty
- 3. Fairly easily
- 4. Easily

```
IF CACO007_ = 1 || CACO007_ = 2
```

CAE011_

Since the outbreak of Corona, did you need to postpone regular payments such as rent, mortgage and loan payments, and/or utility bills?

- 1. Yes
- 5. No

CAE012_

Since the outbreak of Corona, did you need to dip into your savings to cover the necessary day-to-day expenses?

- 1. Yes
- 5. No

END IF

S - Social networks

CAS001

I would now like to hear about the kinds and frequency of contacts that you have with family and friends from outside your home.

CASO03

Since the outbreak of Corona, how often did you have personal contact, that is, face to face, with the following people from outside your home? Was it daily, several times a week, about once a week, less often, or never?

IWER: Read out each relationship and check the appropriate answer.

CAS003_1 Own children:

CAS003_2 Own parents:

CAS003_3 Other relatives:

CASO03_4 Other non-relatives like neighbors, friends, or colleagues:

- 1. Daily
- 2. Several times a week
- 3. About once a week
- 4. Less often
- 5. Never
- 99. Not applicable
- -1. Don't know
- -2. Refusal

CAS004

Since the outbreak of Corona, how often did you have contact by phone, email or any other electronic means with the following people from outside your home? (Was it daily, several times a week, about once a week, less often, or never?)

IWER: Read out each relationship and check the appropriate answer.

CAS004_1 Own children:

CAS004_2 Own parents:

CAS004 3 Other relatives:

CASO04_4 Other non-relatives like neighbors, friends, or colleagues:

- 1. Daily
- 2. Several times a week
- 3. About once a week
- 4. Less often
- 5. Never
- 99. Not applicable
- -1. Don't know
- -2. Refusal

CAS010_

Since the outbreak of Corona, did you help others outside your home to obtain necessities, e.g. food, medications or emergency household repairs?

- 1. Yes
- 5. No

IF CAS010_ = 1

CAS011_

Compared to before the outbreak of Corona, how often did you help the following people from outside your home to obtain necessities: less often, about the same, or more often? *IWER: Read out each relationship and check the appropriate answer.*

CAS011_1 Own children:

CAS011_2 Own parents:

CAS011_3 Other relatives:

CAS011_4 Other non-relatives like neighbors, friends, or colleagues:

- Less often
- 2. About the same
- More often
- 99. Not applicable
- -1. Don't know
- -2. Refusal

END IF

CAS012_

Since the outbreak of Corona, did you provide personal care to others outside your home?

- 1. Yes
- 5. No

IF CAS012 = 1

CAS013

How often did you provide personal care to the following people from outside your home compared to before the outbreak of Corona; less often, about the same, or more often? *IWER: Read out each relationship and check the appropriate answer.*

CAS013_1 Own children:

CAS013_2 Own parents:

CAS013 3 Other relatives:

CASO13_4 Other non-relatives like neighbors, friends, or colleagues:

- Less often
- 2. About the same
- 3. More often
- 99. Not applicable
- -1. Don't know
- -2. Refusal

END IF

CAS015

Since the outbreak of Corona, did you do any other volunteering activity?

- 1. Yes
- 5. No

IF CAS015_ = 1

CAS016_

Was it less often, about the same, or more often than the volunteering that you did before the outbreak of Corona?

- 1. Less often
- 2. About the same
- 3. More often

CAS020

Since the outbreak of Corona, were you helped by others from outside of home to obtain necessities, e.g. food, medications or emergency household repairs?

- 1. Yes
- 5. No

IF CAS020_ = 1

CAS021

How often did the following people from outside your home help you to obtain necessities, compared to before the outbreak of Corona? Less often, about the same, or more often? *IWER: Read out each relationship and check the appropriate answer.*

CAS021_1 Own children:

CAS021_2 Own parents:

CAS021_3 Other relatives:

CAS021_4 Other non-relatives like neighbors, friends, or colleagues:

- 1. Less often
- 2. About the same
- 3. More often
- 99. Not applicable
- -1. Don't know
- -2. Refusal

END IF

CAS025_

Did you regularly receive home care before the outbreak of Corona?

- 1. Yes
- 5. No

IF CAS025_ = 1

CAS026_

Since the outbreak of Corona, did you face more difficulties in getting the amount of home care that you need?

- 1. Yes
- 5. No

IF CAS026_ = 1

CAS027

Which difficulties were they?

IWER: Let R mention all difficulties and check all that applies.

- 1. I had to pay more to get the help I need
- 2. People who cared for me could not come to my home
- 3. Other difficulties

END IF

CAS028_

Did the people who cared for you wear protective devices such as masks or gloves?

- 1. Yes
- 5. No
- 99. No caregiver visited my home since the outbreak.

F -- FINALE

CAF001

We now come to the end of the interview. These were a lot of questions about a hard time. But even during hard times there are some good things in life. What was your most uplifting experience since the outbreak of Corona, in other words, something that inspired hope or happiness?

IWER: DO NOT READ OUT. Let respondent answer and choose appropriate option.

- 1. Named something right-away
- 2. Hesitated to name something
- 3. Did not name anything

CAF002

Finally, what is it that you are looking most forward to doing once Corona abates? *IWER: DO NOT READ OUT. Let respondent answer and choose appropriate option.*

- 1. Named something right-away
- 2. Hesitated to name something
- 3. Did not name anything

CAF003

Thank you very much for your kind cooperation. Stay healthy!

[END IF]

CAF004

IWER: Please enter any remarks about this interview you want to tell us.

CAF005_

IWER CHECK: Who answered the questions?

- 1. Respondent only
- 2. Respondent and proxy
- 3. Proxy only