



# ***JSTAR***

## **Respondent Self-Completed Questionnaire**

2nd wave (Chofu, Hiroshima, and Tondabayashi)

3rd wave (Tosu and Naha)

4th wave (Adachi, Kanazawa, Shirakawa, Sendai, and Takikawa)

Research Institute of Economy, Trade and Industry

The University of Tokyo

Ver. March 1, 2018

**First, we would like to ask about your health condition, health consciousness, and lifestyle habits.**

**1.** Which of the following statements most accurately describes the current status of your overall health condition? (Circle only one.)

1. Very good
2. Good
3. Relatively good
4. Poor
5. Very poor
6. Don't know

**2.** The questions in this section ask about your exercise habits. Please answer based on your experience during the past one-month period.

**2-1.** How much do you walk per day? Please include not only the time spent on walking for leisure or exercise but also that spent on walking for shopping, commuting to work, and running errands. (Circle only one.)

1. Hardly walk
2. Less than 30 minutes
3. 30 minutes or more but less than 60 minutes
4. 60 minutes or more but less than 90 minutes
5. 90 minutes or more
6. Unable to walk

**2-2.** How often do you do light exercise (e.g., ground golf, gateball [like croquet], jogging, radio calisthenics)?

1. Almost every day
2. 2-3 times a week
3. Once a week
4. 1-2 times a month
5. Several times a year
6. Hardly or never

**2-3.** How often do you do garden, grow vegetables, or care for animals?

1. Almost every day
2. 2-3 times a week
3. Once a week
4. 1-2 times a month
5. Several times a year
6. Hardly or never

**2-4.** How often do you do fairly strenuous exercise (e.g., tennis, soccer, swimming)?

1. Almost every day
2. 2-3 times a week
3. Once a week
4. 1-2 times a month
5. Several times a year
6. Hardly or never

**3-1.** Do you regularly use tobacco, or did you use it in the past? (Circle only one answer.)

1. Yes, I smoke now (Go to question 3-2)
2. I smoked in the past, but I have quit (Go to question 4)
3. No, I have never smoked regularly (Go to question 4)

**3-2.** About how many cigarettes do you smoke per day?  
(Answer in number of cigarettes or number of packs.)

1. \_\_\_\_ cigarettes per day
2. \_\_\_\_ packs per day

4. How often did you drink alcoholic beverages in the past month? Select one from the options below. If you did, please also indicate how much you drank on average per occasion.

1. Every day
2. 5-6 times a week
3. 3-4 times a week
4. 1-2 times a week
5. A few times
6. Hardly or never

Amount per occasion

Beer: ( ) can(s) (350ml/can)

Sake: ( ) cup(s) (180ml/cup)

Distilled spirit (shochu, whiskey, etc.): ( ) glass(es) (180ml/glass)

Wine: ( ) glass(es)

Other (specify): \_\_\_\_\_ ( ) ml

5-1. We would like to ask about your sleeping habits in the past month. How many hours do you usually sleep at night? If you have different shifts at work, please think about when you are on a day shift.

1. Less than 5 hours
2. 5 to 6 hours
3. 6 to 7 hours
4. 7 to 8 hours
5. 8 to 9 hours
6. More than 9 hours

5-2. In the past month, how long did it take on average for you to fall asleep after going to bed?

1. No more than 10 minutes
2. 11-30 minutes
3. 31-59 minutes
4. 1-2 hours
5. More than 2 hours

5-3. In the past month, how often did you wake up in the middle of the night and have difficulty going back to sleep?

1. Hardly or never
2. 1-2 times
3. 1-2 times a week
4. 3 times or more a week
5. Almost every day

5-4. In the past month, how often did you wake up in the early hours and have difficulty going back to sleep?

1. Hardly or never
2. 1-2 times
3. 1-2 times a week
4. 3 times or more a week
5. Almost every day

5-5. In the past month, did you sleep well at night?

1. Very well
2. Fairly well

3. Not so well
4. Very poorly

**5-6.** In the past month, did your family or anyone else complain about your snoring?

1. Often
2. Sometimes
3. Not often
4. Seldom
5. Do not know or have no one around to tell

**5-7.** How often do you wake up at night to urinate?

1. Never
2. Once per night
3. 2-3 times per night
4. 4-5 times per night
5. 6 times or more per night

**6.** In the past month, were you able to perform the following everyday activities without difficulty? Circle 1 to indicate “yes” if you had no difficulty, and 2 to indicate “no” if any difficulty. If an activity is not part of your daily activities, please respond based on whether or not you would be able to perform it regardless..

Activity	Yes	No
1. Going out alone using public transportation such as buses and trains	1	2
2. Shopping for daily necessities	1	2
3. Boiling water in a kettle	1	2
4. Paying bills	1	2
5. Making deposits in and withdrawals from your bank or postal account	1	2
6. Filling out documentation such as pension forms	1	2
7. Reading newspapers	1	2
8. Reading books and magazines	1	2
9. Taking interest in newspaper/magazine articles and TV programs featuring health	1	2
10. Visiting friends' homes	1	2
11. Giving advice to family members, friends, etc.	1	2
12. Visiting sick family members, friends, etc.	1	2
13. Talking to young people	1	2
14. Making phone calls without help	1	2
15. Taking medicine without help	1	2

**7.** This section asks about what activities you are trying to incorporate into your daily life. To what extent does each of the following statements apply to you? For each statement, circle the number corresponding to the answer that best applies to you.

	Completely	To some extent	Not sure	Not so much	Not at all
1. Trying to eat breakfast everyday	1	2	3	4	5
2. Trying to eat vegetables as often as possible	1	2	3	4	5
3. Trying to avoid taking too much salt	1	2	3	4	5
4. Trying to purchase pesticide-free, organically-grown vegetables and additive-free foods	1	2	3	4	5
5. Trying to read newspapers and books	1	2	3	4	5
6. Trying to use the hands and fingers	1	2	3	4	5

7. Trying to move around rather than sitting still	1	2	3	4	5
8. Trying to take interest in various things	1	2	3	4	5

**8.** This question asks about your physical and emotional conditions. Did you experience the following symptoms in the past week, and, if you did, how long did the symptom last? For each symptom, circle the number corresponding to the answer that best applies to you. If a symptom occurred but did not last one day, select 1 (Not at all).

	Not at all	1-2 days	3-4 days	5 days or more
1. Feeling uneasy about things you would usually not be concerned about	1	2	3	4
2. Poor appetite	1	2	3	4
3. Feeling depressed and unable to dispel the gloom despite encouragement from family and friends	1	2	3	4
4. Feeling capable of doing what an average person can do	1	2	3	4
5. Unable to concentrate on what you are doing	1	2	3	4
6. Feeling depressed	1	2	3	4
7. Feeling troublesome to do something you would usually do effortlessly	1	2	3	4
8. Feeling optimistic about the future	1	2	3	4
9. Feeling that your life has been a failure	1	2	3	4
10. Feeling fearful	1	2	3	4
11. Poor sleep	1	2	3	4
12. Feeling happy	1	2	3	4
13. Talking less than usual	1	2	3	4
14. Feeling lonely	1	2	3	4
15. Feeling that people are unfriendly	1	2	3	4
16. Feeling fun	1	2	3	4
17. Crying or feeling like crying	1	2	3	4
18. Feeling sad	1	2	3	4
19. Feeling that people dislike you	1	2	3	4
20. Feeling low on energy and finding everything takes effort	1	2	3	4

**9.** Are you satisfied or unsatisfied with your current life? (Circle only one.)

1. Satisfied
2. Relatively satisfied
3. Somewhat unsatisfied
4. Unsatisfied

**10A.** Did you or any of your family member(s) put off doctor or dentist visits during the past 12-month period despite being in need of treatment?

1. Yes (Go to 10A-1)
2. No (Go to 10B)

**10A-1.** (Please answer this question only if you selected answer 1 in question 10A)

What services or treatment did you or your family member(s) put off receiving? Select all that apply.

1. Outpatient examination
2. Medicine

3. Hospitalization for tests
4. Other (specify)
- 5.
6. Dental care
7. Hospital treatment

**10A-2.** (Please answer this question only if you selected answer 1 in question 10A)

Why did you or your family member(s) put off receiving the services or treatment? Select all that apply.

1. Busy with work or family responsibilities
2. Underestimated the seriousness
3. Worried about the cost
4. No insurance card
5. Unable to go alone
6. Did not know where to go to
7. No proper hospitals or clinics nearby
8. Other (specify)

**10B.** Did you or any of your family member(s) put off receiving or fail to receive necessary care services during the past two-year period?

1. Yes
2. No (Go to 11)

**10B-1.** (Please answer this question only if you selected answer 1 in question 10B.)

What services did you or your family member(s) put off receiving or fail to receive? Select all that apply.

1. Housekeeping
2. Meal delivery
3. Day stay services at care facilities
4. Residential nursing care
5. Home help services
6. Home visits for nursing and rehabilitation care services
7. Short-term stay services at care facilities
8. Other (specify)

**10B-2.** (Please answer this question only if you selected answer 1 in question 10B.)

Why did you or your family member(s) put off receiving or fail to receive the services?

1. No good services available in nearby areas
2. Services offered at an inconvenient time
3. Too costly
4. Care facilities were fully occupied
5. Dissuaded by family or others
6. Other (specify)

**11.** Do you think your family, relatives, friends, etc. would sympathize and care for you if you have concerns or worries? For each category, circle the number corresponding to the answer that best describes your thoughts.

	Yes, certainly	Yes, probably	No, probably not	No, certainly not	No family, relatives, etc.
1. Spouse	1	2	3	4	5
2. Family member(s) living together (except for spouse)	1	2	3	4	5
3. Son(s)/daughter(s) living separately or relatives	1	2	3	4	5

4. Friends, acquaintances, neighbors, etc.	1	2	3	4	5
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**12.** Do you think your family, relatives, friends, etc. would take care of you and run errands for you if you get sick and become bedridden? For each category, circle the number corresponding to the answer that best describes your thoughts.

	Yes, certainly	Yes, probably	No, probably not	No, certainly not	No family, relatives, etc.
1. Spouse	1	2	3	4	5
2. Family member(s) living together (except for spouse)	1	2	3	4	5
3. Son(s)/daughter(s) living separately or relatives	1	2	3	4	5
4. Friends, acquaintances, neighbors, etc.	1	2	3	4	5

**13.** Would you take care of your family, relatives, friends, etc. or be asked to run errands for them if they get sick and become bedridden? For each category, circle the number corresponding to the answer that best describes your thoughts.

	Yes, certainly	Yes, probably	No, probably not	No, certainly not	No family, relatives, etc.
1. Spouse	1	2	3	4	5
2. Family member(s) living together (except for spouse)	1	2	3	4	5
3. Son(s)/daughter(s) living separately or relatives	1	2	3	4	5
4. Friends, acquaintances, neighbors, etc.	1	2	3	4	5

**Next we would like to ask about your neighborhood.**

**14.** Would you be able to go to the following places alone or would you require assistance? For each, circle the number corresponding to the answer that best describes your situation.

	Able to go alone without any difficulty	Able to go alone but with some difficulty	Need help but feel free to go anytime	Need help and feel somewhat inconvenient	Need help and feel inconvenient as it is difficult to find help
1. Bank or ATM	1	2	3	4	5
2. Grocery or supermarket	1	2	3	4	5
3. Clinic or hospital	1	2	3	4	5
4. Municipal government or its branch office	1	2	3	4	5

**15-1.** We would like to ask you about your frater consanguineous. How many siblings do/did you have? Please include half brothers or sisters and those who may have passed away.

1. An only child (Go to question 16)
2. ( ) brothers and ( ) sisters (Go to question 15-2)

**15-2.** Please indicate the time when the person of the same sex who is (was) closest in age was born.

1. Born in ( ) (Go to question 15-3)
2. No brothers or sisters of the same sex (Go to question 16)
3. Don't know or refused to answer (Go to question 16)

**15-3.** Please select the relation between that person and you.

1. The same father and mother
2. The same father but a different mother
3. Different fathers and mothers
4. A different father but the same mother
5. Don't know or refused to answer

**15-4.** Is that person in good health?

1. He/she is in good health and does not require long-term care or hospital visits.
2. He/she is in good health and stands out in everyday life, but requires hospital visits.
3. He/she is in good health but requires long-term care and hospital visits.
4. He/she has passed away.
5. Don't know or refused to answer

If you selected 2 or 3, please indicate the condition or the name of the disease as far as you know.

( )

If you selected 4, please indicate the time and the cause of death as far as you know.

(The date, age, cause)

**15-5.** Please indicate the sort of business which that person pursue(d) mainly currently or previously.

1. employed (include a public servant)
2. An executive of a company
3. A self-employed worker (include agricultural forestry industries and fishers)
4. An assistant to an independent business
5. A side job
6. Don't know or refused to answer

If possible, please indicate concretely, for example, an accountant at a bank or an erector of metal components.



( )

**15-6.** Please indicate the educational background of that person. Include dropping out.

1. Elementary and middle school (including senior elementary school)
- 2 High school (including pre-World War II middle school, girls' high school, vocational school, and normal school)
3. Junior college (including technical college and special school)
4. University (including high school and technical colleges under the old education system)
5. Masters or Doctoral course at graduate school

**16.** This question asks about how you spent your time on your average work days and non-work days during the past month. Approximately how much time did you spend on each of the following activities per day? Please answer in ten-minute units. If you are not working and if you are not a fulltime homemaker, fill in only for non-work days. If you are a fulltime homemaker, fill in for both work days and non-work days based on those of the primary working family member. In the case where you perform multiple tasks at the same time, please answer about the primary task.

	Work days		Non-work days	
Commuting	hour(s)	minutes	--	
Working	hour(s)	minutes	--	
Sleeping	hour(s)	minutes	hour(s)	minutes
Housework, shopping for daily necessities	hour(s)	minutes	hour(s)	minutes
Taking care of son(s)/daughter(s) or grandchildren	hour(s)	minutes	hour(s)	minutes
Providing care for parent(s), spouse, or other family member(s) in need	___ hour(s)	___ minutes	___ hour(s)	___ minutes
Sports, walking, or other exercise activities	hour(s)	minutes	hour(s)	minutes
Studying, learning, etc.	hour(s)	minutes	hour(s)	minutes
Community, religious, or political activities	hour(s)	minutes	hour(s)	minutes
Hobbies, leisure activities, socializing, etc.	hour(s)	minutes	hour(s)	minutes
Resting or relaxing (except for sleeping)	hour(s)	minutes	hour(s)	minutes

**17.** In the past month, did you engage in any non-work activities with someone other than your family and friends? (Circle only one.)

1. Yes (Go to supplementary questions 17-1~17-3)
2. No (Go to question 18)
3. Don't know (Go to question 18)

**17-1.** (Please answer this and subsequent supplementary questions if you selected answer 1 in question 17. Otherwise please proceed to question 18. )

What kinds of activities did you engage in? Please select all that apply.

1. Community activity (including senior club events and festivals)
2. Helping neighbors (in a personal capacity)
3. Volunteer or charitable activity
4. Religious activity
5. Political activity
6. Hobbies, travel, leisure activities, etc.
7. Studying, learning, etc.
8. Sports or other exercise activities (including gateball [like croquet], jogging, etc.)
9. Other (specify)

**17-2.** Which of the activities selected above did you engage in most frequently? Enter the number corresponding to the activity.

( )

**17-3.** How often did you engage in the activity selected in question 17-2? (Circle only one.)

1. Almost every day
2. Almost every week
3. A few times
4. Don't know
5. Refused to answer

**18.** How closely do you associate with your neighbors? Select the answer that best describes your relationships with your neighbors.

1. Helping each other in various aspects of life such as the giving and receiving of advice and the lending and borrowing of everyday items.
2. Close enough to chat almost daily on the street
3. Having only minimal association that is no more than exchanging greetings
4. Having no association

**19.** Approximately how many neighbors do you associate with? (Circle only one.)

1. Many of those living in the neighborhood (20 or more)
2. A considerable number of those in the neighborhood (5-19)
3. Only a few immediate neighbors (4 or less)
4. Do not know who lives next door

**20.** How often do you usually associate with your friends and acquaintances outside of the workplace? (Circle only one)

1. Regularly (One to several times a week)
2. Fairly frequently (Several times a month to once a week)
3. Sometimes (Several times a year to once a month)
4. Seldom (Once every several years to once a year)
5. Never (No friends or acquaintances)

**21.** Approximately how many times a year do your relatives gather for rites such as Buddhist memorial services for deceased relatives?

1. Approximately (\_\_\_\_) time(s) a year
2. Don't know
3. Refused to answer

**21-1.** How much does it cost per year to hold the rites?

1. Approximately (\_\_\_\_\_) yen
2. Don't know
3. Refused to answer

**22.** Did you give any donations to charities during the past year? If so, how much did you donate? A rough estimate is fine.

1. Yes
2. No
3. Don't know
4. Refused to answer

Amount of donation:

1. Approximately (\_\_\_\_) yen
2. Don't know
3. Refused to answer

**In the subsequent sections, we would like to ask you about your household income and assets.**

We understand that these questions are very personal. However, the information obtained from these questions is indispensable to statistically analyze how your household's economic situation relates to your health condition. Your responses will not be disclosed to the interviewers and will be statistically processed so that individuals cannot be identified. We will strictly preserve the confidentiality of your answers, and they will not be used for any purpose other than research (such as for tax or commercial purposes). We appreciate your cooperation.

If you have your tax withholding certificate or tax return available, please consult such documents as you answer these questions to ensure the accuracy of the information. Thank you.

**23.** Do you and your spouse (or common-law spouse) manage household finances together or separately?

1. Together
2. Separately
3. No spouse
4. Don't know
5. Refused to answer

First, we would like to ask about your individual income.

**24.** What was your approximate income last year after taxes and social insurance deductions? Please include all income you received, i.e., income from work, pension benefits, as well as interest and returns on financial assets (time deposits, government bonds, etc.) and investments in real estate held in your name. If you are receiving any financial support for living expenses from anyone other than your spouse (sons, daughters, parents, etc.), please include the amount you received last year as well. In the case you received such support in non-cash form such as meals, include its estimated value.

If you had no individual income, please enter 0.

1. Approximately \_\_\_\_ yen
2. Don't know

**25.** We would now like to ask about any taxes or social insurance premiums paid in your name. Did you pay any tax (national/local income taxes, local business tax, real estate tax, automobile tax, inheritance tax, etc.) or social insurance premiums (public pension, health, and long-term care insurance premiums) out of your income last year?

1. Yes
2. No
3. Don't know

**25-1.** (Please answer this question only if you answered "Yes" to question 25.)

In the past year, approximately how much did you pay altogether in taxes and social insurance premiums? If possible, please provide breakdown figures for taxes and social insurance premiums. Circle the applicable number and indicate the amount(s) as appropriate.

1. I paid something but don't know how much.
2. I paid approximately (\_\_\_\_) yen in total but do not know the breakdown.
3. I paid the following amounts in taxes and social insurance premiums:

Taxes (national/local income taxes, local business tax, real estate tax, automobile tax, inheritance tax, etc.): (\_\_\_\_) yen

Social insurance premiums (public pension, health, and long-term care insurance premiums): (\_\_\_\_) yen

Please answer the following questions only if you have a spouse (or common-law spouse) and you selected answer 1 in question 23 (i.e., you and your spouse manage household finances together), in which case please try to check with him/her for the accuracy of information. If not, please proceed to question 28.

**26.** We would now like to ask about your spouse's (or common-law spouse's) income. What was his/her approximate income last year after taxes and social insurance deductions? Please include all income he/she received, i.e., income from work, pension benefits, as well as interest and returns on financial assets (time deposits, government bonds, etc.) and investments in real estate held in his/her name. If he/she had no individual income, please enter 0.

1. Approximately \_\_\_\_\_ yen
2. Don't know

**27.** We would now like to ask about any taxes or social insurance premiums paid in your spouse's (or common-law spouse's) name. Did he/she pay any tax (national/local income taxes, local business tax, real estate tax, automobile tax, inheritance tax, etc.) or social insurance premiums (public pension, health, and long-term care insurance premiums) out of his/her income last year?

1. Yes
2. No
3. Don't know

**27-1.** (Please answer this question only if you answered "Yes" to question 26.)

In the past year, approximately how much did your spouse (or common-law spouse) pay altogether in taxes and social insurance premiums? If possible, please provide breakdown figures for taxes and social insurance premiums. Circle the applicable number and indicate the amount(s) as appropriate.

1. He/she paid something but I don't know how much.
2. He/she paid approximately (\_\_\_\_\_) yen in total but I do not know the breakdown.
3. He/she paid the following amounts in taxes and social insurance premiums:  
Taxes (national/local income taxes, local business tax, real estate tax, automobile tax, inheritance tax, etc.): \_\_\_\_\_ yen  
Social insurance premiums (public pension, health, and long-term care insurance premiums):  
\_\_\_\_\_ yen

Next, we would like to ask about your assets.

**28.** Do you and your spouse (or common-law spouse) manage assets together or separately?

1. Together
2. Separately
3. No spouse
4. Don't know
5. Refused to answer

First, we would like to ask about your individual assets.

**29.** Do you have any deposits held in your name with any bank or similar financial institution (including the Japan Post Bank, credit banks and unions, agricultural cooperatives, and trust banks) whether in the form of savings or time deposits?

1. Yes
2. No
3. Don't know

**29-1.** (Please answer this question only if you answered "Yes" to question 29.)

How much do you have in total in those accounts?

1. Approximately \_\_\_\_\_ yen
2. Don't know

**30.** Do you hold any fixed income securities in your name? Fixed income securities include: investment trusts (money market funds, medium-term government bond funds, foreign investment trusts, etc.), discount bank debentures, coupon bank debentures, government bonds, corporate bonds, etc.

1. Yes
2. No
3. Don't know

**30-1.** (Please answer this question only if you answered "Yes" to question 30.)

How much do you have in your account?

1. Approximately \_\_\_\_\_ yen
2. Don't know

**31.** Do you hold any equity securities that can be sold through brokers in your name?

1. Yes
2. No
3. Don't know

**31-1.** (Please answer this question only if you answered "Yes" to question 31.)

If you are to sell all of those securities today, how much would you expect to receive?

1. Approximately \_\_\_\_\_ yen
2. Don't know

Please answer the following questions only if you have a spouse (or common-law spouse) and you selected answer 1 in question 28 (i.e., you and your spouse manage assets together), in which case please try to check with him/her for the accuracy of information. If not, please proceed to question 35.

**32.** Does your spouse (or common-law spouse) have any deposits in his/her name with any bank or similar financial institution (including the Japan Post Bank, credit banks and unions, agricultural cooperatives, and trust banks) whether in the form of savings or time deposits?

1. Yes
2. No
3. Don't know

**32-1.** (Please answer this question only if you answered "Yes" to question 32).

How much does he/she have in total in those accounts?

1. Approximately \_\_\_\_\_ yen
2. Don't know

**33.** Does your spouse (or common-law spouse) hold any fixed income securities in his/her name? Fixed income securities include: investment trusts (money market funds, medium-term government bond funds, foreign investment trusts, etc.), discount bank debentures, coupon bank debentures, government bonds, corporate bonds, etc.?

1. Yes
2. No
3. Don't know

**33-1.** (Please answer this question only if you answered "Yes" to question 33)

How much does your spouse have in his/her account?

1. Approximately \_\_\_\_\_ yen
2. Don't know

**34.** Does your spouse (or common-law spouse) hold any equity securities that can be sold through brokers in his/her name?

1. Yes
2. No
3. Don't know

**34-1.** (Please answer this question only if you answered “Yes” to question 34.)

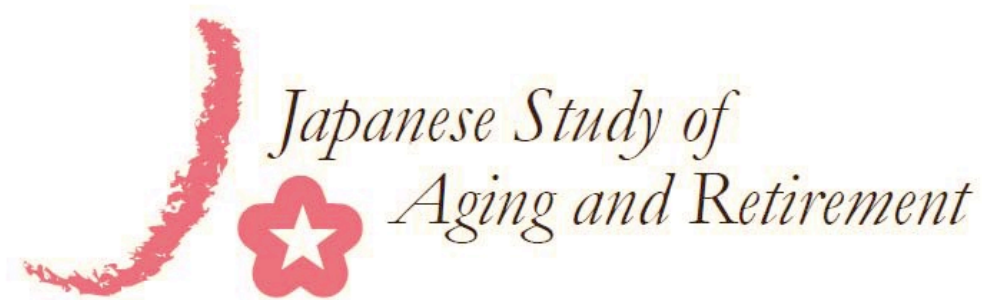
If your spouse (or common-law spouse) is to sell all of those securities today, how much do you expect he/she would receive?

1. Approximately \_\_\_\_\_ yen
2. Don't know

**35.** This concludes the questionnaire. Did you answer this questionnaire by yourself or did anyone (family member, caregiver, etc.) help you? (Circle only one.)

1. By myself
2. With the help of a family member, caregiver, etc.  
From whom did you have help?
  1. Spouse
  2. Son/daughter
  3. Other family member
  4. Other (specify)

Thank you very much for your cooperation with this survey. Please seal this form in the envelope provided and hand it to the interviewer when (s)he visits, or mail it, together with the completed Diet Questionnaire, to us within 10 days. Please take care not to fold or bend the Diet Questionnaire. Thank you.



# ***JSTAR***

## **2013 Questionnaire**

2nd wave (Chohu, Hiroshima, and Tondabayashi)

3rd wave (Tosu and Naha)

4th wave (Adachi, Kanazawa, Shirakawa, Sendai, and Takikawa)

Research Institute of Economy, Trade and Industry

The University of Tokyo

Ver. August 1, 2016

## K. Confirmation of Identity

11K-000:

[To the interviewer: Select the option that best describes the status of the survey subject.]

1. Alive and eligible to respond
2. Alive but ineligible to respond; his/her proxy will respond
3. Alive but refused to cooperate
4. Deceased but his/her proxy (family members, relatives, etc.) will cooperate
5. Whereabouts unknown
6. Other (Specify: \_\_\_\_\_)

If the choice in 11K-000 is 1, go to 11K-001-1; if 2, go to 11K-000-2; if 3, go to 11K-000-1; if 4, go to 11EX-0; if 5 or 6, exit the interview.

11K-000-1:

[To the interviewer: Which of the following best describes how and why the respondent refused to cooperate with the survey?

1. Soft refusal (likely to be accepted the next time around) or refusal for temporary reasons (business, temporary absence, etc.)
2. Strong refusal (unlikely to be accepted the next time around)

Regardless of the choice, exit the interview

11K-001-1:

[To the interviewer: If the person you are talking to is already confirmed to be the respondent, select 1 and move onto the next 11K-001-5 without reading out the following statement.]

We last interviewed you in \_\_\_\_\_ / \_\_\_\_\_ (month/year). This time we would like to ask about any changes that have occurred since then. Let me first confirm your birth month and year. Were you born in <a\_000\_c>/<a\_000\_b> (month/year)?

1. Yes
2. No
3. Don't know (or refused to answer)

If the answer to 11K-001-1 is 1, go to 11K-001-5; if 2, go to 11K-001-3; if 3, go to 11K-001-2.

11K-001-2:

This question is necessary in order to confirm your identity. So, let me ask you again. Were you born in <a\_000\_c> of the Japanese calendar year of (a\_000\_b-1925)?

1. Yes
2. No
3. Don't know (or refused to answer)

If the answer to 11K-001-2 is 1, go to 11K-001-5; if 2, go to 11K-001-3; if 3, go to 11K-001-4.

11K-001-3:

Please tell me your birth month and year.

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of Showa
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
3. Don't know (or refused to answer)

If the answer to 11K-001-3 is 1 or 2, go to 11K-001-5; if 3, go to 11K-001-4.



11K-001-4:

[To the interviewer: Read out the following statement and terminate the interview.]

[Interviewer read-out: I am sorry, but I must discontinue the interview as I cannot verify your identity. Thank you for your cooperation.]

Exit the interview

11K-001-5:

Please tell me your date of birth to confirm your age.

1. \_\_\_\_\_ st/nd/rd/th day of the month
2. Don't know (or refused to answer)

Regardless of the choice, go to 11D-001.

11K-002:

[To the interviewer: Select the option that best describes the reason why the proxy is answering on behalf of the subject person.]

1. The subject person is in a nursing care facility.
2. The subject person is in a hospital.
3. The subject person has been absent for a long period.
4. The subject person is at home but not able to respond due to illness or other health problems
5. Other (Specify: \_\_\_\_\_)

Regardless of the answer, go to 11D-001.

## EX. Exit Interview

11EX-0:

[To the interviewer: Read out the following statement.]

[Interviewer read-out: Mr./Mrs./Miss \_\_\_\_\_ (subject person) cooperated with our survey in \_\_\_\_\_ / \_\_\_\_\_ (month/year). Thanks to his/her cooperation, we were able to obtain valuable information that helps us to understand how people's income, employment status, and family relationships relate to their health status, providing important implications for social security policy making in the future. On behalf of our research team, I would like to give our thanks again for his/her cooperation and extend our sincere condolences for his/her death. Would you mind telling us about the cause of his/her death and his/her health status prior to it? A comparison of such information with that obtained in our last survey would provide data that would help improve medical and nursing care programs for the elderly.]

Go to 11EX-1.

11EX-1:

[To the interviewer: Show Card 11EX-1 in asking the following question.]

What is your relationship to Mr./Mrs./Miss \_\_\_\_\_ (subject person)?

1. Spouse
2. Common law spouse
3. Son/daughter
4. Son-in-law/daughter-in-law
5. Other relative
6. Non-relative
7. Other (Specify: \_\_\_\_\_)
8. Don't know
9. Refused to answer

If the answer to 11EX-1 is any of 1 through 7, go to 11EX-2; if 8 or 9, go to 11EX-3.

11EX-2:

May I ask you some questions about Mr./Mrs./Miss \_\_\_\_\_ (subject person)? You may answer only those questions that you wish. We will ensure that the confidentiality of personal information and the information obtained will not be used for any purpose other than research. Will you cooperate?

1. Yes
2. No

If the answer to 11EX-2 is 1, go to 11EX-4; if 2, go to 11EX-3.

11EX-3:

[To the interviewer: Read out the following statement and terminate the interview.]

[Interviewer read-out: The interview is over. Thank you for your cooperation.]

Exit the interview.

11EX-4:

Thank you. In which month and year did Mr./Mrs./Miss \_\_\_\_\_ (subject person) pass away?

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of Heisei
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
3. Don't know
4. Refused to answer

If the answer to 11EX-4 is 1, 2, or 3, go to 11EX-6; if 4, go to 11EX-9.

11EX-6:

[To the interviewer: Show Card 11EX-6 in asking the following question.]

Which of the following best describes the cause of his/her death?

1. Disease
2. Injuries (including suicide and traffic accidents)
3. Other
4. Don't know
5. Refused to answer

If the answer to 11EX-6 is 1, go to 11EX-8; if 2 or 3, go to 11EX-7; if 4 or 5, go to 11EX-8-1 if the answer to 09C-001 was 1 or 2, or go to 11EX-9 if the answer to 09C-001 was 3, 4, or 5, or missing.

11EX-7:

Could you tell me the specific cause?

1. (Specify: \_\_\_\_\_)
2. Don't know
3. Refused to answer

If 11EX-7 is 1 or 2, go to 11EX-8-1; otherwise, go to 11EX-9.

11EX-8:

[To the interviewer: Show Card 11EX-8 in asking the following question.]

What was his/her disease?

1. Cerebral apoplexy (cerebral hemorrhage, cerebral stroke, etc.)
2. Heart disease (heart failure, myocardial infarction, etc.)
3. Cancer (Specify: \_\_\_\_\_)
4. Diabetes
5. Liver disease (hepatitis, cirrhosis, etc., excluding liver cancer)
6. Lung disease (pneumonia, respiratory failure, etc., excluding lung cancer)
7. Kidney disease (includes renal failure)
8. Senility
9. Other (Specify: \_\_\_\_\_)
10. Don't know
11. Refused to answer

If sq09c\_001 is 1 or 2, go to 11EX-8-1; otherwise, go to 11EX-9.

11EX-8-1:

At the time of our last visit, we were told that Mr./Mrs./Miss \_\_\_\_\_ was still working. When did he/she stop working?

1. Month/year: \_\_\_\_\_ / \_\_\_\_\_
2. Don't know
3. Refused to answer

If the answer to 11EX-8-1 is 1, go to 11EX-8-2; if 2 or 3, go to 11EX-9.

11EX-8-2:

Why did he/she stop working?

1. Health reasons
2. Retirement age
3. Unemployment
4. Other (Specify: \_\_\_\_\_)

Regardless of the answer, go to 11EX-9.

11EX-9:

[To the interviewer: Show Card 11EX-9, in asking the following question.]

Where did he/she pass away?

1. Home
2. Subsidized care facility for the elderly certified as requiring rehabilitation and other medical services under the Long-term Care Insurance Program
3. Self-pay care facility for the elderly in general (including assisted living condominium)
4. Hospital (including hospice)
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

If the answer to 11EX-9 is 1, go to 11EX-10; if 2 or 3, go to 11EX-12; if 4, go to 11EX-11; if 5, 6 or 7, go to 11EX-13.

11EX-10:

Had he/she been hospitalized or institutionalized in a care facility until immediately before he/she died at home?

1. Hospitalized
2. Institutionalized at a care facility
3. Stayed at home
4. Don't know
5. Refused to answer

If the answer to 11EX-10 is 1, go to 11EX-11; if 2, go to 11EX-12; if 3, 4 or 5, go to 11EX-13.

11EX-11:

How long did he/she stay in the hospital?

1. \_\_\_\_ year(s), \_\_\_\_ month(s), and \_\_\_\_ day(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11EX-11-2

11EX-11-2:

[To the interviewer: Show Card 11EX-11-2 in asking the following question.]

Where is the hospital located? Please choose the answer that best describes the location as seen from the place in which Mr./Mrs./Miss \_\_\_\_\_ (subject person) was living in \_\_\_\_\_ / \_\_\_\_\_ (month/year) at the time of our last visit.

1. Same city/town/village
2. Same prefecture
3. Different prefecture
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11EX-11-3

11EX-11-3:

[To the interviewer: Show Card 11EX-11-3 in asking the following question.]

Who chose the facility?

1. Subject person
2. Family member living together (Specify: \_\_\_\_\_)
3. Family member living separately (Specify: \_\_\_\_\_)
4. Primary doctor's recommendation
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

Regardless of the answer, go to 11EX-11-4

11EX-11-4:

How much did the hospitalization cost in total?

1. Approximately \_\_\_\_0,000 yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11EX-11-4-2

11EX-11-4-2:

[To the interviewer: Show Card 11EX-11-4-2 in asking the following question.]

Who paid the hospitalization expenses? Please select all that apply.

1. Subject person
2. Subject person's spouse
3. Subject person's son(s)/daughter(s)
4. Subject person's son(s)-in-law/daughter(s)-in-law
5. Other relative
6. Public aid (patients of specified intractable diseases, sufferers of work-related illness or injuries who are subject to workers' compensation, kidney disease patients with respect to the cost of dialysis, disabled persons with respect to the cost of treatment for self-help support, and recipients of livelihood protection benefits)
7. Private insurance policies (with riders to cover hospitalization, specific treatment, etc.)
8. Others (Specify: \_\_\_\_\_)
9. Don't know
10. Refused to answer

If the answer to 11EX-9 is 4, go to 11EX-11-5; otherwise, go to 11EX-13.

11EX-11-5:

Was he/she at home or in a care facility before he/she died in the hospital?

1. At home

2. Subsidized care facility for the elderly certified as requiring rehabilitation and other medical services under the Long-term Care Insurance Program
3. Self-pay care facility for the elderly in general (including assisted living condominium)
4. Don't know
5. Refused to answer.

If the answer to 11EX-11-5 is 2 or 3, go to 11EX-12; if 1, 4 or 5, go to 11EX-13.

11EX-12:

How long did Mr./Mrs./Miss \_\_\_\_\_ (subject person) stay in the facility?

1. \_\_\_\_ year(s), \_\_\_\_ month(s), and \_\_\_\_ day(s)
2. Don't know
3. Refused to answer

If the answer to 11EX-12 is 1 or 2, go to 11EX-12-1; if 3, go to 11EX-13.

11EX-12-1:

[To the interviewer: Show Card 11EX-12-1 in asking the following question.]

Where is the facility located? Please choose the answer that best describes the location as seen from the place in which Mr./Mrs./Miss \_\_\_\_\_ (subject person) was living in \_\_\_\_ / \_\_\_\_ (month / year) at the time of our last visit.

1. Same city
2. Same prefecture
3. Different prefecture
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11EX-12-2.

11EX-12-2:

[To the interviewer: Show Card 11EX-12-2 in asking the following question.]

Who chose the facility?

1. Subject person
2. Family member living together (Specify: \_\_\_\_\_)
3. Family member living separately (Specify: \_\_\_\_\_)
4. Other (Specify: \_\_\_\_\_)
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11EX-12-3.

11EX-12-3:

How much did it cost per month of stay?

1. Approximately \_\_\_\_ 0,000 yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11EX-12-4

11EX-12-4:

Was it necessary to make any down payment at the time of admission into the facility? If yes,

how much was it?

1. No
2. Yes (Approximately \_\_\_\_\_ yen)
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11EX-12-4-2.

11EX-12-4-2:

Who paid the cost of the care facility? Please select all that apply.

1. Subject person
2. Subject person's spouse
3. Subject person's son(s)/daughter(s)
4. Subject person's son(s)-in-law/daughter(s)-in-law
5. Other relatives
6. Other (Specify: \_\_\_\_\_)
7. Don't know
8. Refused to answer

Regardless of the answer, go to 11EX-13

11EX-13:

[Note: In the question below, the blank inside the brackets should read as: “had been certified as requiring assistance or care under the Long-term Care Insurance Program” if the answer to 09H-035 was any of 1 through 7; “had not been certified as requiring assistance or care under the Long-term Care Insurance Program but was subject to preventive care programs designed to help elderly people at high risk of health deterioration to maintain independence” if 8; “neither had been certified as requiring assistance or care under the Long-term Care Insurance Program nor subject to preventive care programs designed to help elderly people at high risk of health deterioration to maintain independence” if 9; or “did not answer about his/her status under the Long-term Care Insurance Program” if the answer to 09H-035 is 10 or 11.]

At the time of our last visit in \_\_\_\_\_ / \_\_\_\_\_ (month/year), he/she ( \_\_\_\_\_ ). Did he/she need to be assisted and/or cared for at home before he/she died?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11EX-13 is 1, go to 11EX-13-1; otherwise, go to 11EX-14-0.

11EX-13-1:

[To the interviewer: Show Card 11EX-13-1 in asking the following question. Please note that multiple choices can be made except when either 7 or 8 is selected.]

Who were the main caregiver(s)? If more than one, select up to three people.

1. Spouse (including common-law spouse)
2. Son(s)/daughter(s) (Specify: \_\_\_\_\_)
3. Son(s)-in-law/daughter(s)-in-law (Specify: \_\_\_\_\_)
4. Other relatives (Specify: \_\_\_\_\_)
5. Non-relative
6. Helper or other (Specify: \_\_\_\_\_)
7. Don't know

8. Refused to answer

Regardless of the answer, go to 11EX-13-2.

11EX-13-2:

Had he/she been certified as requiring assistance or care under the Long-term Care Insurance Program before he/she died? Please choose "yes" if certified as requiring either assistance or care regardless of the level. Choose "no" if he/she did not apply for such certification or if he/she had applied but was found to be self-reliant.

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11EX-13-2 is 1, go to 11EX-13-3; otherwise, go to 11EX-13-4.

11EX-13-3:

[To the interviewer: Show Card 11EX-13-3 in asking the following question.]

What was the level of the required care before death?

1. Level 1 assistance
2. Level 2 assistance
3. Level 1 care
4. Level 2 care
5. Level 3 care
6. Level 4 care
7. Level 5 care
8. Don't know
9. Refused to answer

Regardless of the answer, go to 11EX-13-4.

11EX-13-4:

Had he/she been receiving any assistance and/or care services at home?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11EX-13-4 is 1, go to 11EX-13-5; otherwise, go to 11EX-14-0.

11EX-13-5:

How much had been paid out of pocket for such at-home assistance and/or care services per month?

1. Approximately \_\_\_\_0,000 yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11EX-13-5-2.

11EX-13-5-2:

Who paid for such at-home assistance and/or care services? Please select all that apply.



1. Subject person
2. Subject person's spouse
3. Subject person's son(s)/daughter(s)
4. Subject person's son(s)-in-law/daughter(s)-in-law
5. Other relatives
7. Other (Specify: \_\_\_\_\_)
8. Don't know
9. Refused to answer

Regardless of the answer, go to 11EX-14-0

11EX-14-0:

[To the interviewer: Show Card 11EX-14-0 in asking the following question.]

[Note: The blank inside the brackets in the question below should read as: “told that he/she was married” if sq09a\_a003 is 1; “told that he/she was not married” if 2; “unable to obtain answer as to whether he/she was married or not” if 3.]

Let me ask about the family status of Mr./Mrs./Miss \_\_\_\_\_ (subject person). At the time of our last visit in \_\_\_\_\_ / \_\_\_\_ (month/year), we were ( \_\_\_\_\_ ). Did his/her marital status change between then and the time of his/her death?

1. No change
2. Married or remarried in \_\_\_\_\_ / \_\_\_\_ (month/year)
3. Widowed in \_\_\_\_\_ / \_\_\_\_ (month/year)
4. Divorced in \_\_\_\_\_ / \_\_\_\_ (month/year)
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

If the answer to 11EX-14-0 is 2, go to 11EX-14-1; otherwise, go to 11EX-15-0.

11EX-14-1:

When was his/her spouse or common-law spouse born?

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_st/nd/rd/th year of \_\_\_\_\_  
(1. Meiji, 2. Taisho, 3. Showa, 4. Heisei)
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11EX-14-2

11EX-14-2:

[To the interviewer: Show Card 11EX-14-2 in asking the following questions.]

What is the highest level of education Mr./Mrs./Miss \_\_\_\_\_ (subject person)'s spouse received? Did he/she graduate from that school?

	1. Graduated	2. Dropped out	3. Still enrolled
1. Elementary/middle school			
2. High school (including boys middle school, girls' high school, trade school, and normal school under the prewar			

education system)			
3. Junior college (including technical high school, etc.)			
4. Vocational school			
5. University (including boys' high school and technical college under the prewar education system)			
6. Graduate school (Master's)			
7. Graduate school (Ph.D.)			

8. Other (Specify: \_\_\_\_\_)

9. Don't know

10. Refused to answer

Regardless of the answer, go to 11EX-15-0

11EX-15-0:

[To the interviewer: In asking the following question, read the blank inside the brackets as: "told that he/she had no children" if sq09a\_010 is 2; "told that he/she had (sq09a\_011\_b) child(ren)" if 1; "unable to obtain his/her answer as to whether he/she had any children" otherwise.]

At the time of our last visit in \_\_\_\_\_ / \_\_\_\_\_ (month/year), we were ( \_\_\_\_\_ ). Did the situation change between then and the time of his/her death?

1. No change

2. The number of children increased by \_\_\_ and decreased by \_\_\_.

3. Don't know

4. Refused to answer

If sq09a\_010 is 2 and the answer to 11EX15-0 is 1, go to 11EX-16; if sq09a\_010 is 2 and the answer to 11EX-15-0 is 2 and the number of children has increased, go to 11EX-15b-0; if sq09a\_010 is 1 and the answer to 11EX-15-0 is 1 or 2, go to 11EX-15-1; if the answer to 11EX-15-0 is 3 or 4, go to 11EX-16; otherwise, go to 11EX-15-1.

11EX-15-1:

[To the interviewer: Show the list of information on each child of the subject person. Read out the italicized statement in the square brackets only if the answer to 11EX15-0 is 2 and the number of children has increased.]

Let me ask about Mr./Mrs./Miss \_\_\_\_\_ (subject person)'s son(s)/daughter(s) (hereinafter collectively referred to as "child(ren)" regardless of age). This is what we were told in our last visit in \_\_\_\_\_ / \_\_\_\_\_ (month / year). Could you confirm whether the information accurately represents the situation at the time? [*About the additional child(ren), I will ask later. For now, please confirm the information on the child(ren) cited in our last visit.*]

@ = 1 to sq09a\_011\_b

Survival status of the @st/nd/rd/th child:

If sq09a\_012\_@\_2\_g = 1, then "alive"

If sq09a\_012\_@\_2\_g = 2, then "deceased"

If sq09a\_012\_@\_2\_g = 3, then "unknown"\*

\* The cases of "unknown" include those in which the survival status is not verifiable due to technical errors in addition to those in which the respondent refused to answer or did not know the answer.

Gender of the @st/nd/rd/th child:

If sq09a\_012\_@\_1 = 1, then “male.”  
 If sq09a\_012\_@\_1 = 2, then “female.”  
 Otherwise, “unknown.”

Age of the @st/nd/rd/th child:  
 If sq09a\_012\_@\_2\_b > 0, then “(sq09a\_012\_@\_2\_b) years old.”  
 Otherwise, “unknown.”

Birth month and year of the @st/nd/rd/th child:  
 If sq09a\_012\_@\_2\_f > 0 and sq09a\_012\_@\_2\_e > 0, then the “month of (sq09a\_012\_@\_2\_f) in the year of (sq09a\_012\_@\_2\_e).”  
 Otherwise, “unknown.”

Marital status of the @st/nd/rd/th child:  
 If sq09a\_012\_@\_3\_a = 1, then “married.”  
 If sq09a\_012\_@\_3\_a = 2, then “unmarried.”  
 Otherwise, “unknown.”

Number of child(ren) of the @st/nd/rd/th child:  
 If sq09a\_012\_@\_3\_2\_a = 2, then “0.”  
 If sq09a\_012\_@\_3\_2\_a = 1, sq09a\_012\_@\_3\_2\_b > 0, and sq09a\_012\_@\_3\_2\_b 999, then “(sq09a\_012\_@\_3\_2\_b).”  
 Otherwise, “unknown.”

Place of residence of the @st/nd/rd/th child:  
 If sq09a\_012\_@\_4\_a = 1, then “same house.”  
 If sq09a\_012\_@\_4\_a = 2, then “separate unit in the same building or premises.”  
 If sq09a\_012\_@\_4\_a = 3, then “same municipality (town, village, etc.).”  
 If sq09a\_012\_@\_4\_a = 4, then “same prefecture.”  
 If sq09a\_012\_@\_4\_a = 5, then “other prefecture in Japan.”  
 If sq09a\_012\_@\_4\_a = 6, then “abroad.”  
 Otherwise, “unknown.”

Economic status of the @st/nd/rd/th child:  
 If sq09a\_012\_@\_5 = 1, then “he/she pays for his/her own food.”  
 If sq09a\_012\_@\_5 = 2, then “he/she pays for his/her own food and housing.”  
 If sq09a\_012\_@\_5 = 3, then “he/she pays neither for food nor for housing.”  
 If sq09a\_012\_@\_5 = 4 or 5, then “unknown.”

Work or school status of the @st/nd/rd/th child:  
 If sq09a\_012\_@\_6 = 1, then “he/she is in school (including studying for university entrance examinations).”  
 If sq09a\_012\_@\_6 = 2, then “he/she is working full time on a permanent basis.”  
 If sq09a\_012\_@\_6 = 3, then “he/she is working on a non-full time and/or non-permanent basis (part-timer, contract worker, etc.).”  
 If sq09a\_012\_@\_6 = 4, then “he/she is on leave from work (because of illness, child care, caring for a family member, etc.).”  
 If sq09a\_012\_@\_6 = 5, then “he/she is unemployed.”  
 If sq09a\_012\_@\_6 = 6, then “he/she is fulltime homemaker.”  
 If sq09a\_012\_@\_6 = 7, then “he/she is retired.”  
 If sq09a\_012\_@\_6 = 8, then “other (sq09a\_012\_@\_6\_fa).”  
 If sq09a\_012\_@\_6 = 9 or 10, then “unknown.”

Highest level of education of the @st/nd/rd/th child:  
 If sq09a\_012\_@\_8\_a = 1, then “elementary/middle school.”  
 If sq09a\_012\_@\_8\_a = 2, then “high school (including boys’ middle school, girls’ high school, trade school, and normal school under the prewar education system).”  
 If sq09a\_012\_@\_8\_a = 3, then “junior college (including technical high school, etc.).”  
 If sq09a\_012\_@\_8\_a = 4, then “vocational school.”

If sq09a\_012\_@\_8\_a = 5, then “university (including boys’ high school and technical college under the prewar education system).”

If sq09a\_012\_@\_8\_a = 6, then “graduate school (Master’s).”

If sq09a\_012\_@\_8\_a = 7, then “graduate school (Ph.D.).”

If sq09a\_012\_@\_8\_a = 8, then “other (sq09a\_012\_@\_8\_fa).”

If sq09a\_012\_@\_8\_a = 9 or 10, then “unknown.”

Completion or non-completion by the @st/nd/rd/th child of the above education:

If sq09a\_012\_@\_8\_b = 1, then “he/she graduated.”

If sq09a\_012\_@\_8\_b = 2, then “he/she dropped out.”

If sq09a\_012\_@\_8\_b = 3, then “he/she is still enrolled.”

Is the information correct?

[To the interviewer: If there is any correction, overwrite the variable following “sq” in the pull-down menu.]

Thank you for confirming the information. Now I would like to ask how the situation of Mr./Mrs./Miss \_\_\_\_\_ (subject person)’s child(ren) has changed in the past two-year period. Please update the information you have just checked to reflect the current situation.

11EX-15-2-@ (@ = 1 to sq09a\_011\_b):

Has the survival status of the @st/nd/rd/th child changed?

1. Unchanged
2. Deceased in \_\_\_\_\_ / \_\_\_\_ (month/year)
3. Other (Specify: \_\_\_\_\_)
4. Don't know
5. Refused to answer

If the answer to 11EX-15-2-@ is 2, go to 11EX-15-2a-@; otherwise, go to 11EX-15-3-@.

11EX-15-2a-@:

Let me ask about the spouse of Mr./Mrs./Miss \_\_\_\_\_ (subject person)’s deceased son/daughter. Which of the following best describes the situation?

1. The son/daughter was not married.
2. The son/daughter was married, but his/her bereaved spouse is no longer in contact with the bereaved family of the subject person.
3. The son/daughter was married, and his/her bereaved spouse is occasionally in contact with the bereaved family of the subject person.
4. The son/daughter was married, and his/her bereaved spouse is frequently in contact with the bereaved family of the subject person.
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11EX-15-8-@.

11EX-15-3-@:

[To the interviewer: Show Card 11EX-15-3-@ in asking the following question.]

Did the marital status of the @st/nd/rd/th child change?

1. No change
2. He/she got married in \_\_\_\_\_ / \_\_\_\_ (month/year)
3. He/she got divorced in \_\_\_\_\_ / \_\_\_\_ (month/year)
4. Other (Specify: \_\_\_\_\_)

5. Don't know
6. Refused to answer

Regardless of the answer, go to 11EX-15-4-@.

11EX-15-4-@:

[To the interviewer: Show Card 11EX-15-4-@ in asking the following question.]

Was there any change in the place of residence of the @st/nd/rd/th child?

1. No change
2. Moved in to live with the subject person in the same house in \_\_\_\_\_ / \_\_\_\_ (month/year)
3. Moved into a separate housing unit in the same building or premises as the subject person in \_\_\_\_\_ / \_\_\_\_ (month/year)
4. Moved out to live separately from the subject person in the same city/town/village in \_\_\_\_\_ / \_\_\_\_ (month/year)
5. Moved out to live separately from the subject person in the same prefecture in \_\_\_\_\_ / \_\_\_\_ (month/year)
6. Moved out to live separately from the subject person in a different prefecture in Japan in \_\_\_\_\_ / \_\_\_\_ (month/year)
7. Moved out to live separately from the subject person in another country in \_\_\_\_\_ / \_\_\_\_ (month/year)
8. Other (Specify: \_\_\_\_\_)
9. Don't know
10. Refused to answer

Regardless of the answer, go to 11EX-15-5-@.

11EX-15-5-@:

How long does it take from Mr./Mrs./Miss \_\_\_\_\_ (subject person)'s residence to the @st/nd/rd/th child's new residence?

1. Approximately \_\_ hour(s) and \_\_ minute(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11EX-15-6-@.

11EX-15-6-@

[To the interviewer: Show Card 11EX-15-6-@ in asking the following question.]

Was there any change in the economic status of the @st/nd/rd/th child? (If he/she is married and is a full-time homemaker, please answer about the situation of the couple.)

1. No change
2. He/she now pays for food and housing on his/her own
3. He/she now pays for food on his/her own but remains dependent for housing
4. He/she now pays for housing on his/her own but remains dependent for food
5. He/she became dependent for food and housing
6. He/she became dependent for food but continues to pay for housing on his/her own
7. He/she became dependent for housing but continues to pay for food on his/her own
8. Don't know
9. Refused to answer

Regardless of the answer, go to 11EX-15-7-@.

11EX-15-7-@:

[To the interviewer: Show Card 11EX-15-7-@ in asking the following question.]

Was there any change in the work or school status of the @st/nd/rd/th child?

1. He/she is in school (including studying for university entrance examinations)
2. He/she is working at the same full-time job as before
3. He/she obtained or switched to a new full-time job and still holds that job
4. He/she is working at the same non-full-time and/or non-permanent job (part-timer, contract worker, etc.) as before
5. He/she obtained or switched to a new non-full-time and/or non-permanent job (part-timer, contract worker, etc.) and still holds that job
6. He/she is on leave from work (because of illness, child care, caring for other family member, etc.)
7. He/she is self-employed
8. He/she is unemployed and not searching for a job
9. He/she is unemployed and searching for a job
10. He/she is a full-time homemaker
11. Other (Specify: \_\_\_\_\_)
12. Don't know
13. Refused to answer

Regardless of the answer, go to 11EX-15-8-@.

11EX-15-8-@:

[To the interviewer: Select 1 and enter "0" if there was none.]

While Mr./Mrs./Miss \_\_\_\_\_ was still alive, did his/her @st/nd/rd/th child have any children and if yes, how many?

1. Yes, he/she had \_\_\_ child(ren)
2. Don't know
3. Refused to answer

Regardless of @, go to 11EX-15-9 when [Next] is selected in the entry field.

11EX-15-9:

Is the information on the situations of Mr./Mrs./Miss \_\_\_\_\_ (subject person)'s son(s)/daughter(s) all updated now?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11EX-15-9 is 1, go to 11EX-15-10; if 2, go back to 11EX-15-2-@; if 3 or 4, and if any increase in the number of children in 11EX-15-0, go to 11EX-15b-0; if 3 or 4, and if no increase in the number of children in 11EX-15-0, go to 11EX-16.

11EX-15-10:

(Conditional branch)

If the answer to 11EX-15-0 is 1 or if 2 and no increase in the number of children, go to 11EX-16; if 2 and any increase in the number of children, go to 11EX-15b-0.

11EX-15b-0:

You have said that the number of Mr./Mrs./Miss \_\_\_\_\_ (subject person)'s son(s)/daughter(s) has increased since our last visit in \_\_\_\_\_ / \_\_\_\_\_ (month/year). Now, let me ask about the additional son(s)/daughter(s) (hereinafter collectively referred to as "child(ren)" regardless of age).

11EX-15b-1-@ (@ = 1 to the number of additional child(ren) stated in 11EX-15-0)

Is the @st/nd/rd/th child (among the newly born or adopted) male or female?

1. Male
2. Female
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11EX-15b-2

11EX-15b-2-@:

Is the child Mr./Mrs./Miss \_\_\_\_\_ (subject person)'s biological child or adopted?

1. Biological
2. Adopted
3. Other (Specify: \_\_\_\_\_)
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11EX-15b-3

11EX-15b-3-@:

How old is he/she? Or when was he/she born?

1. \_\_\_\_\_ year(s) old
2. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_\_st/nd/rd/th year of Showa
3. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_\_st/nd/rd/th year of Heisei
4. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
5. Don't know
6. Refused to answer

[To the interviewer: Enter the age of the @st/nd/rd/th child (child\_age2\_@) calculated or otherwise determined as below.]

If 11EX-15b-3-@ = 1, then child\_age2\_@ is the value stated therein.

If 11EX-15b-3-@ = 2, then child\_age2\_@ = 2011 - 1925 - x ("x" representing the year of birth in Showa).

If 11EX-15b-3-@ = 3, then child\_age2\_@ = 2011 - 1988 - x ("x" representing the year of birth in Heisei).

If 11EX-15b-3-@ = 4, then child\_age2\_@ = 2011 - x ("x" representing the year of birth in the Western calendar).

If 11EX-15b-3-@ = 5 or 6, then child\_age2\_@ = 99999

Regardless of the answer, go to 11EX-15b-4-@.

11EX-15b-4-@:

[To the interviewer: Show Card 11EX-15b-4-@ in asking the following question.]

Where does he/she live? Please choose the answer that best describes the location as seen from Mr./Mrs./Miss \_\_\_\_\_ (subject person)'s place of residence as of the time of our last visit.

1. Same house

2. Separate housing unit in the same building or premises
3. Separate location in the same municipality (city, town, village, etc.)
4. Separate location in the same prefecture
5. Other prefecture in Japan
6. Abroad
7. Don't know
8. Refused to answer

If the answer to 11EX-15b-4-@ is 3, 4, 5, or 7, go to 11EX-15b-4a-@a; otherwise, go to 11EX-15b-5-@.

11EX-15b-4a-@:

How long does it take from Mr./Mrs./Miss \_\_\_\_\_ (subject person)'s residence to that of the child?

1. Approximately \_\_ hour(s) and \_\_ minute(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11EX-15b-5-@

11EX-15b-5-@:

[To the interviewer: Show Card 11EX-15b-5-@ in asking the following question.]

Is the child financially independent? (If he/she is married and is a full-time homemaker, please answer about the situation of the couple.)

1. He/she pays for food and housing on his/her own (financially independent)
2. He/she pays neither for food nor for housing
3. He/she pays for food on his/her own but is dependent for housing
4. He/she pays for housing on his/her own but is dependent for food
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11EX-15b-6-@.

11EX-15b-6-@:

[To the interviewer: Show Card 11EX-15b-6-@ in asking the following question.]

Which of the following most accurately describes the current status of the child?

1. He/she is in school (including studying for university entrance examinations)
2. He/she is working full time on a permanent basis
3. He/she is working on a non-full time and/or non-permanent basis (part-timer, contract worker, etc.)
4. He/she is on leave from work (because of illness, child care, caring for other family member, etc.)
5. He/she is self-employed
6. He/she is unemployed
7. He/she is a full-time homemaker
8. He/she is retired
9. Other (Specify: \_\_\_\_\_)
10. Don't know
11. Refused to answer

Regardless of the answer, go to 11EX-15b-7-@.



11EX-15b-7-@:

[To the interviewer: Show Card 11EX-15b-7-@ in asking the following question.]

What is the highest level of education of the child? Did he/she graduate from that school? (If he/she is still in school, select the level of school he/she is attending now. If he/she is still at preschool age, select 8 (Other) even if he/she is attending kindergarten or nursery school.)

	1. Graduated	2. Dropped out	3. Still enrolled
1. Elementary/middle school			
2. High school (including boys' middle school, girls' high school, trade school, and normal school under the prewar education system)			
3. Junior college (including technical high school, etc.)			
4. Vocational school			
5. University (including boys' high school and technical college under the prewar education system)			
6. Graduate school (Master's)			
7. Graduate school (Ph.D.)			

8. Other (Specify: \_\_\_\_\_)

9. Don't know

10. Refused to answer

If the age of the @st/nd/rd/th child calculated in 11EX-15b-3-@ (child\_age2\_@) is equal to or higher than 18, go to 11EX-15b-8-@; if below 18 and if @ is smaller than the number of additional child(ren) in 11EX-15-0, go to 11EX-15b-1-(@+1); if below 18 and if @ is equal to the number of additional child(ren) in 11EX-15-0, go to 11EX-16.

11EX-15b-8-@:

Is he/she married?

1. Yes

2. No

3. Don't know

4. Refused to answer

Regardless of the answer, go to 11EX-15b-9-@.

11EX-15b-9-@:

Does he/she have any children and if yes, how many?

1. Yes, he/she has \_\_ child(ren)

2. No

3. Don't know

4. Refused to answer

If @ is smaller than the number of additional child(ren) in 11EX-15-0, go to 11EX-15b-1-(@+1); if equal to the number of additional child(ren) in 11EX-15-0, go to 11EX-16.

11EX-16:

Who was/were living with Mr./Mrs./Miss \_\_\_\_\_ (subject person) immediately before his/her death? Please indicate the number of his/her live-in family members falling under each

of the following (enter "0" if none).

- (a) Spouse: \_\_\_\_
- (b) Son: \_\_\_\_
- (c) Daughter: \_\_\_\_
- (d) Grandson and great-grandson: \_\_\_\_
- (e) Granddaughter and great-granddaughter: \_\_\_\_
- (f) Son-in-law, daughter-in-law, grandson-in-law, and granddaughter-in-law: \_\_\_\_
- (g) Father: \_\_\_\_
- (h) Mother: \_\_\_\_
- (i) Father-in-law: \_\_\_\_
- (j) Mother-in-law: \_\_\_\_
- (k) Sibling: \_\_\_\_
- (l) Sibling-in-law: \_\_\_\_
- (m) Others: \_\_\_\_

Regardless of the answer, go to 11EX-17

11EX-17:

[To the interviewer: Show Card 11EX-17 in asking the following question.]

Sorry for my intrusive question, but how was Mr./Mrs./Miss \_\_\_\_\_ (subject person)'s standard of living immediately before his/her death?

- 1. Very affluent
- 2. Somewhat affluent
- 3. Average
- 4. Somewhat disadvantaged
- 5. Very disadvantaged

If the city is any of 2 through 6, and if (sq09g\_028\_1\_0 = 1 and sq07g\_028\_1 = 1, 2, 3, or 4) or (sq09g\_028\_1\_0 != 1 and sq09g\_028\_1 = 1, 2, 3, or 4), go to 11EX-18; if the city is 7 or 8, and if sq09g\_028\_1 = 1, 2, 3, or 4, go to 11EX-18; otherwise, go to 11EX-23.

11EX-18:

When we interviewed Mr./Mrs./Miss \_\_\_\_\_ (subject person) in our last visit, we asked about his/her plan for bequests. May I ask you some follow-up questions?

- 1. Yes
- 2. No
- 3. Refused to answer
- 4. Don't know

If the answer to 11EX-18 is 1, go to 11EX-19; otherwise, go to 11EX-23.

11EX-19:

[To the interviewer: In asking the question of this section, read the blank inside the brackets as instructed below.]

If the city is any of 2 through 6, and if (sq07g\_028\_1 = 1 and sq09g\_028\_1\_0 = 1) or (sq09g\_028\_1 = 1 and sq09g\_028\_1\_0 != 1); or if the city is 7 or 8 and sq09g\_028\_1 = 1; "Have a plan to leave advancement or a fortune"

If the city is any of 2 through 6, and if (sq07g\_028\_1 = 2 and sq09g\_028\_1\_0 = 1) or (sq09g\_028\_1 = 2 and sq09g\_028\_1\_0 != 1); or if the city is 7 or 8 and sq09g\_028\_1 = 2: "Don't have a plan to leave advancement or a fortune"

If the city is any of 2 through 6, and if (sq07g\_028\_1 = 3 and sq09g\_028\_1\_0 = 1) or

(sq09g\_028\_1 = 3 and sq09g\_028\_1\_0 != 1); or if the city is 7 or 8 and sq09g\_028\_1 = 3:  
“No one to leave advancement or a fortune for”

If the city is any of 2 through 6, and if (sq07g\_028\_1 = 4 and sq09g\_028\_1\_0 = 1) or  
(sq09g\_028\_1 = 4 and sq09g\_028\_1\_0 != 1); or if the city is 7 or 8 and sq09g\_028\_1 = 4:  
“Don’t know whether to leave a fortune or not”

When we interviewed Mr./Mrs./Miss \_\_\_\_\_ (subject person) two years ago, we were told  
that he/she ( ). Did he/she give any gift before death or leave any inheritance?

1. Yes
2. No
3. Refused to answer
4. Don’t know

If the answer to 11EX-19 is 1, go to 11EX-20; otherwise, go to 11EX-23.

11EX-20:

[To the interviewer: In asking the question of this section, read the blank inside the brackets as  
instructed below.]

If the city is any of 2 through 6, and if sq07g\_028\_2\_a = 1 and sq09g\_028\_1 = 1: “was  
planning to give sq07g\_028\_2\_b yen as gifts before death or inheritance”

If the city is any of 2 through 6, and if sq09g\_028\_1 = 1 and sq09g\_028\_1\_0 != 1: “was  
planning to give sq07g\_028\_2\_b yen as gifts before death or inheritance”

If the city is 7 or 8 and sq09g\_028\_1 = 1: “was planning to give sq09g\_028\_2\_b yen as gifts  
before death or inheritance”

If the city is any of 2 through 6, and if (sq07g\_028\_1 = 1 and sq07g\_028\_2\_a != 1 and  
sq09g\_028\_1\_0 = 1) or (sq09g\_028\_1 = 1 and sq09g\_028\_1\_0 != 1 and sq09g\_028\_2\_a !=  
1): “had not decided how much to give as gifts before death or inheritance”

Otherwise: “had no plan to, or was not sure as to whether or not to, give any gifts before  
death or inheritance”

[To the interviewer: Enter the amount. If the response is “Don’t know,” please prompt by  
reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough  
estimate?]

When we interviewed Mr./Mrs./Miss \_\_\_\_\_ (subject person) two years ago, we were told  
that he/she ( ). How much in total did he/she give as gifts before death and  
inheritance?

1. Approximately \_\_\_\_\_ yen
2. Don’t know
3. Refused to answer

Regardless of the answer, go to 11EX-21.

11EX-21:

[To the interviewer: Ask the relationship between the deceased and each receiver of his/her  
inheritance and enter the appropriate code number.]

May I ask who received inheritance from Mr./Mrs./Miss \_\_\_\_\_ (subject person)? We  
would appreciate if you could answer this question. Such information would be used for  
analyzing the patterns of wealth transfer across generations to derive important implications for  
future public policymaking in the area of post-retirement social security.

1. Spouse or common-law spouse (Specify: \_\_\_\_\_)

2. Parents (Specify: \_\_\_\_\_)
3. Parent(s)-in-law (Specify: \_\_\_\_\_)
4. Sibling(s) (Specify: \_\_\_\_\_)
5. Son(s), daughter(s), grandchild(ren) including in-laws (Specify: \_\_\_\_\_)
6. Other relatives (Specify: \_\_\_\_\_)
7. Others (Specify: \_\_\_\_\_)
8. Don't know
9. Refused to answer

Standard codes:

- 1 Husband
- 2 Wife
- 6 Sibling
- 7 Sibling-in-law
- 8 Other relative
- 10 Son
11. First son
- 12 Second son
- 13 Third son
- 14 Fourth son or any son born thereafter
- 20 Daughter
- 21 First daughter
- 22 Second daughter
- 23 Third daughter
- 24 Fourth daughter or any daughter born thereafter
- 31 Son-in-law or grandson
- 32 Daughter-in-law or granddaughter
- 30 Father
- 302 Mother
- 303 Parent (sex unknown)
- 304 Parents
- 401 Father-in-law
- 402 Mother-in-law
- 403 Parent-in-law (sex unknown)
- 404 Parents-in-law

If the answer to 11EX-21 includes any of 1, 2, 3, 4, 5, 6, and 7, go to 11EX-22; otherwise, go to 11EX-23.

11EX-22:

[To the interviewer: Show the list of recipients based on the answer to 11EX-21.]

Could you tell me how much each recipient received in terms of percentage share of the total?

[Each recipient listed]

1. Approximately \_\_\_\_ percent
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11EX-23

11EX-23:

Thank you very much for your cooperation. Your responses will be statistically processed and

compiled into a dataset along with those obtained in the previous interview(s) with Mr./Mrs./Miss \_\_\_\_\_ (subject person) in a manner that will ensure the confidentiality of his/her name and other personally identifiable information. It will be used as the base data for planning and making social security policy to support our aging society as well as for the public administration of municipalities.

#### **D. Health Status—Respondent**

11D-001:

I would now like to ask you about your current health status. May I continue?

1. Yes
2. Refused to answer

If the answer to 11D-001 is 1, go to 11D-002; if 2, go to 11C-000.

11D-002:

[To the interviewer: Read out the following response options slowly.]

Which of the following best describes your current health status?

1. Good
2. Fairly good
3. Average
4. Rather poor
5. Poor
6. Don't know

Regardless of the answer, go to 11D-003.

11D-003:

[To the interviewer: Read out the following response options slowly.]

How is your current health compared to it two years ago? Please select the one that best describes your answer.

1. Much better
2. Better
3. About the same
4. Worse
5. Much worse
6. Don't know

Regardless of the answer, go to 11D-004.

11D-004:

[To the interviewer: Read out the following response options slowly.]

In the past two-year period, how much did your physical and/or mental condition(s) interfere with your daily life? Please select the response that best describes your answer.

1. Greatly
2. Moderately
3. Hardly
4. Not at all
5. Don't know

Regardless of the answer, go to 11D-005.

11D-005:

[To the interviewer: If the respondent refuses to answer, prompt just once by reading out the statement below. If the respondent still refuses, do not press further.]

[Interviewer read-out: There is a separate questionnaire asking about your diet, and, after analyzing your responses to the questionnaire, we will be providing you with an analysis of the

balance of your diet. In order to make an accurate analysis, we need to know your weight. Could you tell us your weight?]

What is your current weight?

1. \_\_\_\_\_ kg
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11D-006.

11D-006:

[To the interviewer: If the respondent refuses to answer, prompt just once by reading out the statement below. If the respondent still refuses, do not press further.]

[Interviewer read-out: There is a separate questionnaire asking about your diet, and, after analyzing your responses to the questionnaire, we will be providing you with an analysis of the balance of your diet. In order to make an accurate analysis, we need to know your height. Could you tell us your height?]

What is your current height?

1. \_\_\_\_\_ cm
2. Don't know
3. Refused to answer

If sq09d\_007 is 1, go to 11D-008; otherwise, go to 11D-007.

11D-007:

Do you usually wear glasses, contacts, or other optical aids?

1. Yes
2. No

Regardless of the answer, go to 11D-008.

11D-008:

How good is your eyesight with glasses, contacts, or other optical aids if you usually use them? Please select the response that best describes your answer.

1. Excellent
2. Very good
3. Good
4. Fair
5. Poor
6. Blind or visually impaired

If sq09d\_009 is 1, go to 11D-010; otherwise, go to 11D-009.

11D-009:

Do you usually wear a hearing aid(s)?

1. Yes
2. No

Regardless of the answer, go to 11D-010.

11D-010:

How good is your hearing with hearing aid(s) if you usually use it/them? Please select the

response that best describes your answer.

1. Excellent
2. Very good
3. Good
4. Fair
5. Poor
6. Deaf or hearing impaired.

If sq09d\_011 is 1, go to 11D-012; otherwise, go to 11D-011.

11D-011:

Do you usually wear dentures including partial dentures or implants?

1. Yes
2. No

Regardless of the answer, go to 11D-012.

11D-012:

How well can you chew with dentures or implants if you usually use them?

1. I can chew very well and eat anything I want
2. Although I have some difficulty chewing certain foods, I can eat almost anything I want
3. I have difficulty chewing, and the variety of foods I can eat is limited
4. I can hardly chew
5. I can't chew at all and am on a liquid diet

Regardless of the answer, go to 11D-013.

11D-013:

I will now read out a series of daily activities. I would like you to tell me whether or not you have difficulty performing each activity for health reasons. If you do have any difficulties, please say yes. However, if the difficulty is only temporary—for instance, caused by an illness or an injury and is not expected to last more than three months—please say no. Now, let us begin.

[Interviewer read-out]	Yes	No
D-013-1. Putting on and taking off stockings, socks, and shoes	1	0
D-013-2. Walking around the room	1	0
D-013-3. Bathing by yourself	1	0
D-013-4. Eating using tableware by yourself	1	0
D-013-5. Getting into and getting out of bed	1	0
D-013-6. Using western-style lavatory. Please imagine using a western-style lavatory if you have only used a Japanese-style one	1	0

If the answers from D-013-1 to D-013-6 are all 0, go to 11D-014.

Otherwise, go to 11D-013-X-Y below.

11D-013-X-Y

(X corresponds to 1 to 6 of 11D-013-1 to 11D-013-6 and Y corresponds to 6 choices as shown in the following)

Some time ago, you said that you have difficulty in doing xxx (xxx is excerpted from items



through 11D-013-1 to 11D-013-6 whose answer is 1. Yes.). Who do you usually get help from? Please say yes for the people that apply.

[Interviewer read out]

1. family living together                      1. Yes      0. No
2. family living apart                      1. Yes      0. No
3. kin except family                      1. Yes      0. No
4. friends or acquaintances                      1. Yes      0. No
5. free volunteer                      1. Yes      0. No
6. long-term care health service or a housekeeper                      1. Yes      0. No

11D-013-X-Y are proceeded according to the order as stated above regardless of the answer and after the end of 11D-013-X-6, move to 11D-013-(X+1).

11D-014:

I will now read out a series of daily activities. I would like you to tell me whether or not you have difficulty in performing each activity due to poor health conditions. If you have any difficulty, please say yes. However, if the difficulty is temporary, for instance, caused by an illness or an injury, and is not expected to last for more than three months, please say no. Now, let me begin.

[Interviewer read-out]	Yes	No
11D-014-1. Walking 100 meters	1	0
11D-014-2. Sitting in a chair for two hours continuously	1	0
11D-014-3. Getting up from a chair after sitting continuously for a long time	1	0
11D-014-4.. Walking several steps up the stairs without using the handrail	1	0
11D-014-5.. Taking one step up the stairs without using the handrail	1	0
11D-014-6. Squatting or kneeling	1	0
11D-014-7. Raising your arms above your shoulders	1	0
11D-014-8. Pushing or pulling a large object such as a chair or sofa	1	0
11D-014-9. Lifting or carrying an object weighing 5kg or more, such as a bag of rice	1	0
11D-014-10. Picking up a small object such as a one-yen coin from a desktop with your fingers	1	0

Regardless of the answer, go to 11D-015.

11D-015.

If there is a spouse whose answer to 11A-003 is 1, go to 11D-016; otherwise, go to 11D-018.

11D-016:

[To the interviewer: Read out the following statement and select the appropriate option below to indicate who answered the questions in this section. "Proxy" here means the respondent's son/daughter or caregiver.]

[Interviewer read-out: This concludes this section. Thank you for your cooperation.]

1. Respondent only
2. Respondent and his/her spouse
3. Respondent's spouse only
4. Respondent and his/her proxy (not including spouse)
5. Respondent's spouse and proxy
6. Respondent's proxy (not including spouse)

Regardless of the answer, go to 11C-000.

11D-017

I would like you to tell me whether or not your wife or husband has difficulty in performing each activity due to poor health conditions. If he/she has any difficulty, please say yes. However, if the difficulty is temporary, for instance, caused by an illness or an injury, and is not expected to last for more than three months, please say no. Now, let me begin.

[When the partner is present, listen to the person in question.]

[Interviewer read-out]	Yes	No	Don't know
11D-017-1. Putting on and taking off the stockings and shoes	1	2	3
11D-017-2. Moving in the room on foot	1	2	3
11D-017-3. Having a bath by oneself	1	2	3
11D-017-4. Having a meal using tableware by oneself	1	2	3
11D-017-5. Getting into bed and waking up from bed	1	2	3
11D-017-6. Searving a purpose using western-style lavatory. Please imagine using western-style lavatory, if you use only the Japanese-style one.	1	2	3
11D-017-7. Walking 100 meters	1	2	3
11D-017-8. Sitting in a chair for two hours continuously	1	2	3
11D-017-9. Getting up from a chair after sitting continuously for a long time	1	2	3
11D-017-10. Walking several steps up the stairs without using the handrail	1	2	3
11D-017-11. Taking one step up the stairs without using the handrail	1	2	3
11D-017-12. Squatting or kneeling	1	2	3
11D-017-13. Raising your arms above your shoulders	1	2	3
11D-017-14. Pushing or pulling a large object such as a chair or sofa	1	2	3
11D-017-15. Lifting or carrying an object weighing 5kg or more, such as a bag of rice	1	2	3
11D-017-16. Picking up a small object such as a one-yen coin from a desktop with your fingers	1	2	3

Regardless of the answer, go to 11D-018.

### **C. Work and Employment—Respondent**

11C-000:

I would now like to ask about your work. May I continue?

1. Yes
2. Refused to answer

If the answer to 11C-000 is 1, go to 11C-001; if 2, go to 11H-000.

11C-001:

Are you currently working? Please answer yes if you work at all, even if you receive no pay. If you are temporarily not working due to illness, etc., please select 2 as the answer to this question, and answer the subsequent questions as you would have had prior to your time off.

1. Yes
2. Temporarily not working
3. No
4. Don't know
5. Refused to answer

If the answer to 11C-001 is 1 or 2 and sq09c\_001 is 1 or 2, go to 11C-002; if the answer to 11C-001 is 1 or 2 and sq09c\_001 is 3, go to 11C-003-0; if the answer to 11C-001 is neither 1 nor 2 and sq09c\_001 is 1 or 2, go to 11C-031; if the answer to 11C-001 is neither 1 nor 2 and sq09c\_001 is 3, go to 11C-032; if sq09c\_001 is 4 or 5 or missing, go to 11C-001a regardless of the answer to 11C-001.

11C-001a:

In the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), you did not tell us whether or not you were working at the time. May I ask whether you were working then? Again, if you were working at all, please say yes, and if you were on a temporary leave from work due to illness, etc., please say so.

1. Yes
2. Temporarily not working
3. No
4. Don't know
5. Refused to answer

If the answer to 11C-001 is 1 or 2 and that to 11C-001a is 1 or 2, go to 11C-002; if the answer to 11C-001 is 1 or 2 and that to 11C-001a is 3, go to 11C-003-0; if the answer to 11C-001 is 3 and that to 11C-001a is 1 or 2, go to 11C-031; if the answer to 11C-001 is 3 and that to 11C-001a is 3, go to 11C-032; if the answer to 11C-001 is 1 or 2 and that to 11C-001a is 4 or 5, go to 11C-003; if the answer to 11C-001 is 3 and that to 11C-001a is 4 or 5, go to 11C-032; if the answer to 11C-001 is 4 or 5 and that to 11C-001a is 4 or 5, go to 11C-100a.

11C-002:

[To the interviewer: If the respondent works for the same employer as before, select 1 as the answer even if his/her place of work has changed, for instance, due to transfer from one branch office to another.]

In the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), you told us that you were working at the time. Are you still working for the same employer? Or, if you are self-employed, are you engaged in the same business as you were at the time of the last interview?

1. Yes

2. No
3. Don't know
4. Refused to answer

If the answer to 11C-002 is 1, go to 11C-002-0; otherwise, go to 11C-002-2.

11C-002-0:

(Conditional branch)

If sq09c\_022 is 2, 4, or 5, go to 11C-002-0a; if 1, go to 11C-002-0b; if 3, go to 11C-002-1.

11C-002-0a:

Was there a mandatory retirement age for the job you had at the time of the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year)?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-002-0a is 1, go to 11C-002-0b; otherwise, go to 11C-002-1.

11C-002-0-0b:

After the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), did you retire from the job due to age?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-002-0-0b is 1, go to 11C-002-0-0; otherwise, go to 11C-002-1.

11C-002-0-0:

When did you reach retirement age?

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of Heisei
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-002-0-1.

11C-002-0-1:

After retirement from the job, were you reemployed by the same company or its affiliate?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-002-0-1 is 1, go to 11C-002-0-1-0; otherwise, go to 11C-002-0-3.

11C-002-0-1-0:

How did your annual salary, including bonuses, change from what you had been earning before retirement?

1. Decreased
2. No change
3. Increased
4. Don't know
5. Refused to answer

If the answer to 11C-002-0-1-0 is 1, go to 11C-002-0-2a; if 3, go to 11C-002-0-2b; otherwise, go to 11C-002-0-3.

11C-002-0-2a:

By what percentage did your yearly salary, including bonuses, decrease?

1. Approximately \_\_\_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-002-0-3.

11C-002-0-2b:

By what percentage did your yearly salary, including bonuses, increase?

1. Approximately \_\_\_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-002-0-3.

11C-002-0-3:

Upon retirement, did you receive or were you entitled to receive any retirement benefit whether in a lump sum, installments, or else?

1. Yes
2. No
3. There was no retirement benefit system applicable
4. Don't know
5. Refused to answer

If the answer to 11C-002-0-3 is 1, go to 11C-002-0-3a; otherwise, go to 11C-002-1.

11C-002-0-3a:

[To the interviewer: If the respondent does not tell the amount, leave the space for the amount blank.]

How much in total did you receive and/or are entitled to receive as your retirement benefit?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-002-0-3b.

11C-002-0-3b:

[To the interviewer: Show Card 11C-002-0-3b in asking the following question.]

How did you receive or plan to receive your retirement benefit?

1. The entire amount received in a single lump-sum payment
2. A fixed lump-sum amount received and/or to be received in installments

3. As a pension received and/or to be received in installments
4. Combination of a lump-sum payment and installments
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

If the answer to 11C-002-0-3b is 1, 5, 6, or 7, go to 11C-002-1; if 2, go to 11C-002-0-3c; if 3, go to 11C-002-0-3d; if 4, go to 11C-002-0-3e.

11C-002-0-3c:

[To the interviewer: If the respondent knows the number of installments but does not know the number of years, select 1 and enter the number of installments and leave the space for the number of years blank.]

Over how many installments did you receive, or plan to receive, your retirement benefit?

1. \_\_\_\_\_ installments over \_\_\_\_ year(s)
2. Other (Specify: \_\_\_\_\_)
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-002-1.

11C-002-0-3d:

[To the interviewer: Show Card 11C-002-0-3d in asking the following question.]

How long do you expect to continue to receive your retirement pension?

1. For \_\_\_\_ year(s)
2. Until age \_\_\_\_
3. Until year \_\_\_\_ in the Western calendar
4. Until the \_\_\_\_st/nd/rd/th year of Heisei in the Japanese calendar
5. For life
6. Other (Specify: \_\_\_\_\_)
7. Don't know
8. Refused to answer

Regardless of the answer, go to 11C-002-1.

11C-002-0-3e:

[To the interviewer: Show Card 11C-002-0-3e in asking the following question.]

How did you combine, or plan to combine, them?

1. \_\_\_\_% of the total retirement benefit received or to be received in a lump sum and the remainder in installments over \_\_\_\_ year(s)
2. \_\_\_\_% of the total retirement benefit received or to be received in a lump sum and the remainder in installments until the age of \_\_\_\_
3. \_\_\_\_% of the total amount expected to be received in retirement benefit over the life in a lump sum and the remainder in installments as a pension for life
4. Other (Specify: \_\_\_\_\_)
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11C-002-1.

11C-002-1:

[To the interviewer: Select 1 if the respondent has taken a leave for a month or longer.]

Since the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), have you taken an unpaid leave of absence from work?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-002-1 is 1, go to 11C-002-1-1; otherwise, go to 11C-002-1-2.

11C-002-1-1:

[To the interviewer: Show Card 11C-002-1-1 in asking the following question.]

When did you take the unpaid leave of absence from work or the break from your business? Please select all months during which you were on leave or on a break.

1. On leave or on a break in the following month(s) (Please enter a check mark in the table below.)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2011												
2012												
2013												

2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-002-1-2.

11C-002-1-2:

[To the interviewer: Ask either of the following questions as appropriate depending on whether sq09C\_OCC is available or missing (sq09C\_OCC = 09c\_002\_1\_3\_fa or 09c\_003\_1\_fa in the case of Adachi, Kanazawa, Shirakawa, Sendai, or Takikawa; and sq09C\_OCC = 09c\_011\_fa in the case of Tosu or Naha).]

If sq09C\_OCC is available, then ask:

In the last interview, you said you were engaged in \_\_\_\_\_ (job description specified in sq09C\_OCC). Are you still engaged in the same job now?

If sq09C\_OCC is missing, then ask:

In the last interview, you did not tell us about your job or business. Are you still engaged in the same job you had at the time of the last interview?

1. Yes, I am doing the same job as before
2. No, I am now doing a different kind of job
3. No, I was actually not doing that kind of job at the time of the last interview
4. Don't know
5. Refused to answer

If the answer to 11C-002-1-2 is 1, go to 11C-002-1-4; otherwise, go to 11C-002-1-3.

11C-002-1-3:

[To the interviewer: Refer to the occupation and industry classifications in the exhibits and try to obtain as specific a job description as possible.]

What kind of job are you doing now? Even if it is the same as before, we would like to ask you to explain it in more detail. Please describe your job as specifically as possible (e.g., elementary school teacher, private tutor, bus driver, car repairman, semiconductor assembler, supermarket cashier, accounting supervisor at a bank, computer programmer).

1. \_\_\_\_\_
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-002-1-4.

11C-002-1-4:

[To the interviewer: Refer to the occupation and industry classification in the exhibits and try to obtain as specific a business description as possible.]

In what business is your company involved? Or, if you are self-employed, what is your business? Even if it is the same as before, we would like to ask you to explain it in more detail. Please describe the business as specifically as possible (e.g., automobile production, hotel, restaurant, credit bank branch).

1. \_\_\_\_\_
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-004.

11C-002-2:

[To the interviewer: If the respondent has been reemployed after retirement, for instance, to work on a contract basis for the same employer, select 3.]

When did you quit the job? Or, if you had been running your own business, when did you quit the business?

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of Heisei
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
3. Still working at the same company or still doing the same business
4. Don't know
5. Refused to answer

If the answer to 11C-002-2 is 3, go to 11C-002-1-2; otherwise, go to 11C-002-2-1.

11C-002-2-1:

[To the interviewer: Show Card 11C-002-2-1 in asking the following question.]

Why did you quit the job? Or, if you had been running your own business, why did you quit the business? Please select all that apply.

1. The office in which I had been working was closed, or the company for which I had been working or the business I had been running went bankrupt
2. I was fired
3. I was offered incentives for early retirement
4. I reached the retirement age
5. My employment period ended
6. The terms and conditions of my employment were changed (e.g., post-retirement reemployment on new terms and conditions, changes in the number of working hours, lower wages)
7. There were better job offers
8. I found it physically and/or mentally difficult to continue with the job or business
9. I started receiving pension benefits
10. In order to take care of my family (e.g., child(ren), grandchild(ren), or elderly or sick family member(s))
11. In order to enjoy life



12. Other (Specify: \_\_\_\_\_)

13. Don't know

14. Refused to answer

If the answer to 11C-002-2-1 includes 4, go to 11C-002-2-1-1; otherwise, go to 11C-002-1-0.

11C-002-2-1-0:

Let me ask again about the timing of your retirement. Did you reach the retirement age while you were on that job?

1. Yes

2. No

3. There was no fixed retirement age for the job

4. Don't know

5. Refused to answer

If the answer to 11C-002-2-1-0 is 1, go to 11C-002-2-1-1; otherwise, go to 11C-002-2-2.

11C-002-2-1-1:

Did your employer offer to reemploy you after retirement?

1. Yes

2. No

3. Don't know

4. Refused to answer

If the answer to 11C-002-2-1-1 is 1, go to 11C-002-2-1-2; otherwise, go to 11C-002-2-1-4.

11C-002-2-1-2:

How did the annual salary offered, including bonuses, compare to what you had been earning before retirement?

1. Lower

2. Same

3. Higher

4. Don't know

5. Refused to answer

If the answer to 11C-002-2-1-2 is 1, go to 11C-002-2-1-3a; if 3, go to 11C-002-2-1-3b; otherwise, go to 11C-002-2-1-4.

11C-002-2-1-3a:

By what percentage was your annual salary, including bonuses, to decrease?

1. Approximately \_\_\_\_%

2. Don't know

3. Refused to answer

Regardless of the answer, go to 11C-002-2-1-4.

11C-002-2-1-3b:

By what percentage was your annual salary, including bonuses, to increase?

1. Approximately \_\_\_\_%

2. Don't know

3. Refused to answer

Regardless of the answer, go to 11C-002-2-1-4.

11C-002-2-1-4:

Did your employer offer you an option to be employed by a different employer after retirement?

1. Yes, but I did not accept the offer
2. Yes, and I was employed by the new employer
3. No
4. Don't know
5. Refused to answer

If the answer to 11C-002-2-1-4 is 1 or 2, go to 11C-002-2-1-5; otherwise, go to 11C-002-2-2.

11C-002-2-1-5:

How did the annual salary offered, including bonuses, compare to what you had been earning before retirement?

1. Lower
2. Same
3. Higher
4. Don't know
5. Refused to answer

If the answer to 11C-002-2-1-5 is 1, go to 11C-002-2-1-6a; if 3, go to 11C-002-2-1-6b; otherwise, go to 11C-002-2-2.

11C-002-2-1-6a:

By what percentage was your annual salary, including bonuses, to decrease?

1. Approximately \_\_\_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-002-2-2.

11C-002-2-1-6b:

By what percentage was your annual salary, including bonuses, to increase?

1. Approximately \_\_\_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-002-2-2.

11C-002-2-2:

Did you receive or were you entitled to receive any retirement benefit when you quit the job you had at the time of the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year)?

1. Yes
2. No
3. There was no retirement benefit system applicable
4. Don't know
5. Refused to answer

If the answer to 11C-002-2-2 is 1, go to 11C-002-2-2-0a; otherwise, go to 11C-002-2-2-0f.

11C-002-2-2-0a:

[To the interviewer: If the respondent does not tell the amount, leave the space for the amount blank.]

How much in total did you receive and/or are entitled to receive as your retirement benefit?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-002-2-2-0b.

11C-002-2-2-0b:

[To the interviewer: Show Card 11C-002-2-2-0b in asking the following question.]

How did you receive or plan to receive your retirement benefit?

1. The entire amount received in a single lump-sum payment
2. A fixed lump-sum amount received and/or to be received in installments
3. As a pension received and/or to be received in installments
4. Combination of a lump-sum payment and installments
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

If the answer to 11C-002-2-2-0b is 1, 5, 6, or 7, go to 11C-002-2-2-0f; if 2, go to 11C-002-2-2-0c; if 3, go to 11C-002-2-2-0d; if 4, go to 11C-002-2-2-0e.

11C-002-2-2-0c:

[To the interviewer: If the respondent knows the number of installments but does not know the number of years, select 1 and enter the number of installments and leave the space for the number of years blank.]

Over how many installments did you receive, or plan to receive, your retirement benefit?

1. \_\_\_\_ installments over \_\_\_\_ year(s)
2. Other (Specify: \_\_\_\_\_)
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-002-2-2-0f.

11C-002-2-2-0d:

[To the interviewer: Show Card 11C-002-2-2-0d in asking the following question.]

How long do you expect to continue to receive your retirement pension?

1. For \_\_\_\_ year(s)
2. Until age \_\_\_\_
3. Until year \_\_\_\_ in the Western calendar
4. Until the \_\_\_\_st/nd/rd/th year of Heisei in the Japanese calendar
5. For life
6. Other (Specify: \_\_\_\_\_)
7. Don't know
8. Refused to answer

Regardless of the answer, go to 11C-002-2-2-0f.

11C-002-2-2-0e:

[To the interviewer: Show Card 11C-002-2-2-0e in asking the following question.]

How did you combine, or plan to combine, them?

1. \_\_\_\_% of the total retirement benefit received or to be received in a lump sum and the remainder in installments over \_\_\_\_ year(s)
2. \_\_\_\_% of the total retirement benefit received or to be received in a lump sum and the remainder in installments until the age of \_\_\_\_
3. \_\_\_\_% of the total amount expected to be received in retirement benefits over the life in a lump sum and the remainder in installments as a pension for life
4. Other (Specify: \_\_\_\_\_)
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11C-002-2-2-0f.

11C-002-2-2-0f:

(Conditional branch)

If the period of time elapsed between the last interview and the time you left the previous job specified in 11C-002-2 is no more than one month, go to 11C-003; otherwise (including the case where the respondent did not specify the month and year in which he/she left the previous job), go to 11C-002-2-2-1.

11C-002-2-2-1:

Between the last interview in \_\_\_\_\_ / \_\_\_\_ (month/year) and the time you left the job in \_\_\_\_\_ / \_\_\_\_ (month/year specified in 11C-002-2), did you take an unpaid leave of absence from work? Or, if you had been running your own business, did you take a break from your business between the last interview in \_\_\_\_\_ / \_\_\_\_ (month/year) and the time you quit the business in \_\_\_\_\_ / \_\_\_\_ (month/year specified in 11C-002-2)?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-002-2-2-1 is 1, go to 11C-002-2-2-2; otherwise, go to 11C-003.

11C-002-2-2-2:

[To the interviewer: Show Card 11C-002-2-2-2 in asking the following question.]

When did you take the unpaid leave of absence from work or the break from your business? Please select all months during which you were on leave or on a break.

1. On leave or on a break in the following month(s) (Please enter a check mark in the table below)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2011												
2012												
2013												

2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-003.

11C-003-0:

[To the interviewer: Show Card 11C-003-0 in asking the following question.]

In the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), you said that you were not working. Why did you start working? Please select all that apply.

1. Because I wanted to earn income
2. Because I had been unemployed
3. Because I wanted to use my knowledge and/or skills
4. Because I wanted to get out into society
5. Because I had time to spare
6. Because I wanted to maintain my health
7. Because I found a job with better conditions
8. Other (Specify: \_\_\_\_\_)
9. I was actually working at the time of the last interview
10. Don't know
11. Refused to answer

Regardless of the answer, go to 11C-003.

11C-003:

When did you start working at your current job? Or, if you are self-employed, when did you start your current business?

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_\_st/nd/rd/th year of Heisei
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-003-1.

11C-003-1:

[To the interviewer: Refer to the occupation and industry classifications in the exhibits and try to obtain as specific a job description as possible.]

What kind of job is it? Please describe it as specifically as possible (e.g., elementary school teacher, cram school instructor, bus driver, car repairman, semiconductor assembler, supermarket cashier, accounting supervisor at a bank, computer programmer).

1. \_\_\_\_\_
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-003-2.

11C-003-2:

[To the interviewer: Refer to the occupation and industry classifications in the exhibits and try to obtain as specific a business description as possible.]

In what business is your company involved? Or, if you are self-employed, what is your business? Please describe it as specifically as possible (e.g., automobile production, hotel, restaurant, credit bank branch).

1. \_\_\_\_\_
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-004.

11C-004:

[To the interviewer: Show Card 11C-004 in asking the following question. If the respondent is a writer and making a living as such, 3 should be chosen as the answer. In the case that the respondent is a taxi driver, 3 should be chosen only if he/she is independent.]

Are you employed by someone else to do the job or business just discussed or is it your own business? Choose the answer that best describes your situation.

1. Working as an employee at a company, organization, public agency, etc.
2. Serving as an executive of a company, organization, etc.
3. Running own business
4. Helping run family business
5. Working from home
6. Performing tasks upon request from the senior human resource center at which the respondent is registered
7. Performing tasks on an as-needed basis when requested by neighbors, companies, etc.
8. Don't know
9. Refused to answer

If the answer to 11C-004 is 1 or 2, go to 11C-005; otherwise, go to 11C-006a.

11C-005:

Which of the following best describes your employment type?

1. Full-time employee
2. Part-time or casual employee
3. Agency worker
4. Contract worker
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

Regardless of the answer, go to 11C-006a.

11C-006a:

How many people work in your company? Or, if you are self-employed, how many people work for your business? Please count all types of workers, including part-timers, casual workers, and family employees, regardless if they work in the same workplace or in different ones such as branch offices and factories.

1. Approximately \_\_\_\_\_
2. Don't know
3. Refused to answer

If the answer to 11C-006a is 1, go to 11C-006; otherwise, go to 11C-006b.

11C-006b:

Let me ask again about the total number of people working in your company or for your business. Which of the following is the closest?

1. 1
2. 2-4
3. 5-9
4. 10-19
5. 20-29
6. 30-49

7. 50-99
8. 100-299
9. 300-499
10. 500-999
11. 1,000 and over
12. Not applicable (Respondent works for a government or other public office)
13. Don't know
14. Refused to answer

Regardless of the answer, go to 11C-006.

11C-006:

Which of the following best describes your working time arrangement?

1. I generally work the same number of hour(s) every week, year-round
2. I work year-round, but the number of working hour(s) varies weekly
3. I work only during specific seasons and not year-round
4. Don't know
5. Refused to answer

If the answer to 11C-006 is 1, go to 11C-007; if 2, go to 11C-008; if 3, go to 11C-010-1; otherwise, go to 11C-011-1.

11C-007:

How many hours do you work per week at this job, including overtime hours regardless of whether or not you are paid for such hours?

1. Approximately \_\_\_\_ hour(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-009.

11C-008:

In the past 12-month period, how many hours did you work per week on average, including overtime hours regardless of whether or not you are paid for such hours?

1. Approximately \_\_\_\_ hour(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-009.

11C-009:

[To the interviewer: Take one year as 52 weeks, nine months as 40 weeks, six months as 26 weeks, and three months as 13 weeks.]

At this job, how many weeks do you work per year? Please include paid days off in the calculation.

1. Approximately \_\_\_\_ week(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-011-1.

11C-010-1:

At this job, how many hours do you work per week on average, including overtime hours regardless of whether or not you are paid for such hours?

1. Approximately \_\_\_\_ hour(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-010-2.

11C-010-2:

[To the interviewer: Take one year as 52 weeks, nine months as 40 weeks, six months as 26 weeks, and three months as 13 weeks.]

At this job, how many weeks do you work per year? Please include paid days off in the calculation.

1. Approximately \_\_\_\_ week(s) per year
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-011-1-0.

11C-011-1-0:

Does your employer offer any paid holidays? "Paid holidays" refer to any holiday or vacation day for which you get paid apart from weekends and national holidays.

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-011-1-0 is 1, go to 11C-011-1; otherwise, go to 11C-011-2.

11C-011-1:

At this job, how many paid days off do you receive per year, excluding weekends and national holidays?

1. \_\_\_\_ day(s)
2. Don't know
0. Refused to answer

Regardless of the answer, go to 11C-011-2.

11C-011-2:

At this job, how many days of sick leave are you entitled to per year?

1. \_\_\_\_ day(s)
2. There is no specific limit
3. None
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11C-011-3.

11C-011-3:

At this job, did you take any days off due to sickness during the past 12-month period? If you



did, how many days did you take?

1. None
2. Approximately \_\_\_\_\_ day(s)
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-011-4.

11C-011-4:

Does your employer offer family care leave? "Family care leave" is a leave system that enables employees to take a leave of absence from work to take care of their family members in need.

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-011-4 is 1, go to 11C-011-4a; otherwise, go to 11C-011-4b.

11C-011-4a:

At this job, how many days of family care leave are you entitled to per year?

1. \_\_\_\_\_ day(s)
2. There is no specific limit
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-011-4b.

11C-011-4b:

Did you take any days off to take care of your family member(s) during the past 12-month period? If you did, how many days off did you take?

1. None
2. Approximately \_\_\_\_\_ day(s)
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-012-1.

11C-012-1:

At your current job, is it possible to choose to reduce the number of paid working hours disregarding overtime hours if any?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-012-1 is 1, go to 11C-012-2; otherwise, go to 11C-012-1-1.

11C-012-1-1:

If you have a choice, and if your hourly wage rate is to remain unchanged, would you want to reduce your working hours even at the cost of lower income?

1. Yes

2. No
3. Don't know
4. Refused to answer

If the answer to 11C-012-1-1 is 1, go to 11C-012-1-2; otherwise, go to 11C-012-2.

11C-012-1-2:

If you could reduce and determine the number of hours you work, how many hours would you want to work per week?

1. \_\_\_\_ hour(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-012-2.

11C-012-2:

At your current job, is it possible to choose to increase the number of paid working hours?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-012-1 is 1, go to 11C-014-0; otherwise, go to 11C-012-2-1.

11C-012-2-1:

If you have a choice, and if your hourly wage rate is to remain unchanged, would you want to work more hours to earn a higher income?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-012-2-1 is 1, go to 11C-012-2-2; otherwise, go to 11C-014-0.

11C-012-2-2:

If you could increase and determine the number of hours you work, how many would you want to work per week?

1. \_\_\_\_ hour(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-014-0.

11C-014-0:

Do you have any earnings at your current job?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-014-0 is 1, go to 11C-014; otherwise, go to 11C-021-1.

11C-014:

[To the interviewer: Before asking the questions related to salaries and wages, read out the explanatory statement below to make the respondent feel comfortable giving honest responses so as to obtain accurate information.]

[Interviewer read-out: I would now like to ask about the income you receive from your job. Please excuse me for asking personal questions. However, the information obtained from such questions is crucially important to understand your economic situation and will be used only for our statistical analysis of the relation between economic status and health status. Please answer frankly.]

[To the interviewer: Show Card 11C-014 in asking the following question.]

How is your salary or wage calculated?

1. On an hourly basis
2. On a daily basis
3. On a monthly basis
4. On a yearly basis
5. On a percentage commission or piece rate basis (Specify: \_\_\_\_\_)
6. Other calculation method (Specify: \_\_\_\_\_)
7. Self-employed and receiving no wage
8. Don't know
9. Refused to answer

If the answer to 11C-014 is 1, go to 11C-015; if 2, go to 11C-016; if 3, go to 11C-018; if 4, go to 11C-018a; if 7, go to 11C-020; if 5, 6, or 8, go to 11C-018b; if 9, go to 11C-019-0.

11C-015:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

What is your hourly wage? Please state the total amount before taxes, social insurance, savings deductions, etc.

1. \_\_\_\_\_ yen
2. Approximately \_\_\_\_\_ yen
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-019-0.

11C-016:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

What is your daily wage? Please state the total amount before taxes, social insurance, savings deductions, etc.

1. \_\_\_\_\_ yen
2. Approximately \_\_\_\_\_ yen
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-017.

11C-017:

How many hours do you work to receive that daily wage?

1. \_\_\_\_\_ hour(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-019-0.

11C-018:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by asking the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

What is your monthly wage? Please state the total amount before taxes, social insurance, savings deductions, etc. Please include the overtime pay but exclude any bonuses.

1. \_\_\_\_\_ yen
2. Approximately \_\_\_\_\_ yen
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-019-0.

11C-018a:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

What is your annual pay? Please state the total amount before taxes, social insurance, savings deductions, etc. Please include the overtime pay but exclude any bonuses.

1. \_\_\_\_\_ yen
2. Approximately \_\_\_\_\_ yen
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-019-0.

11C-018b:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much do you earn per hour, month, year or any other unit of time? Please state the total amount before taxes, social insurance, savings deductions, etc. Please include the overtime pay but exclude any bonuses.

1. \_\_\_\_\_ yen per hour
2. \_\_\_\_\_ yen per month
3. \_\_\_\_\_ yen per year
4. Other (Specify: \_\_\_\_\_)
5. Don't know

6. Refused to answer

Regardless of the answer, go to 11C-019-0.

11C-019-0:

Does your company have a bonus system applicable to your job?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-019-0 is 1, go to 11C-019; otherwise, go to 11C-021-1.

11C-019:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate. If the respondent received no bonuses, select 1 and enter 0 as the amount.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much did you receive in bonuses last year? Please answer the amount before taxes, social insurance, savings deductions, etc.

1. \_\_\_\_\_ yen
2. Approximately \_\_\_\_\_ yen
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-021-1.

11C-020:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much business income did you earn last year? Please answer the amount net of business expenses such as employee salaries (including those paid to family employees) but before taxes and social security. If you had no business income, please say so.

1. \_\_\_\_\_ yen
2. Approximately \_\_\_\_\_ yen
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-021-1.

[To the interviewer: Read the following statement before moving on to 11C-021-1.]

[Interviewer read-out: I would now like to ask about your feelings about your current work. I will read out some of the feelings that people may have about their work. As you listen to each statement, please think about your own job and whether and to what extent you agree with the statement.]

11C-021-1:

"Overall, I am satisfied with my current job." To what extent do you agree or disagree with the

statement?

1. Strongly agree
2. Moderately agree
3. Moderately disagree
4. Strongly disagree
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11C-021-2.

11C-021-2:

"My job requires physical labor." To what extent do you agree or disagree with the statement?

1. Strongly agree
2. Moderately agree
3. Moderately disagree
4. Strongly disagree
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11C-021-3.

11C-021-3:

"I have so much work to do that I always feel pressed for time." To what extent do you agree or disagree with the statement?

1. Strongly agree
2. Moderately agree
3. Moderately disagree
4. Strongly disagree
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11C-021-4.

11C-021-4:

"At my current job, I have little discretion over how to proceed with my tasks. In other words, I can't decide about anything on my own." To what extent do you agree or disagree with the statement?

1. Strongly agree
2. Moderately agree
3. Moderately disagree
4. Strongly disagree
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11C-021-5.

11C-021-5:

"My current job offers me opportunities to gain new skills." To what extent do you agree or disagree with the statement?

1. Strongly agree
2. Moderately agree

3. Moderately disagree
4. Strongly disagree
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11C-021-6.

11C-021-6:

"When I have difficulty performing tasks, my colleagues offer advice and help me." To what extent do you agree or disagree with the statement?

1. Strongly agree
2. Moderately agree
3. Moderately disagree
4. Strongly disagree
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11C-021-7.

11C-021-7:

"I think that my work performance is evaluated fairly by my co-workers." To what extent do you agree or disagree with the statement?

1. Strongly agree
2. Moderately agree
3. Moderately disagree
4. Strongly disagree
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11C-021-8.

11C-021-8:

"Taking all factors into consideration, including my efforts and dedication as well as the business performance of the company, I am satisfied with my current pay." To what extent do you agree or disagree with the statement?

1. Strongly agree
2. Moderately agree
3. Moderately disagree
4. Strongly disagree
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11C-021-9.

11C-021-9:

"I have poor prospects for promotion at the current job" (if the respondent is a company employee) or "My business has poor prospects for growth" (if the respondent is self-employed). To what extent do you agree or disagree with the statement?

1. Strongly agree
2. Moderately agree
3. Moderately disagree

4. Strongly disagree
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11C-021-10.

11C-021-10:

What do you think is the likelihood of losing your current job for a reason other than reaching your retirement age?

1. Very likely
2. Fairly likely
3. Fairly unlikely
4. Very unlikely
5. Don't know
6. Refused to answer

If the answer to 11C-002-0a is 2, go to 11C-022-1; otherwise, go to 11C-022.

11C-022:

Is there a retirement age for your job? If so, what is it?

1. \_\_\_\_\_ years old
2. There is no fixed retirement age
3. I am self-employed, and there is no retirement age
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11C-022-1.

11C-022-1:

Do you have any other paid work, such as running your own business, doing a side job at home, working temporarily at night, and helping out neighbors?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-022-1 is 1, go to 11C-23-0-0; otherwise, go to 11C-023.

11C-023-0-0:

[To the interviewer: Show Card 11C-023-0-0 in asking the following question. If the respondent is a writer and making a living as such, 3 should be chosen as the answer. In the case that the respondent is a taxi driver, 3 should be chosen only if he/she is independent.]

Are you employed by someone else to do this work or is it your own business? Which of the following best describes your situation?

1. Working as an employee at a company, organization, public agency, etc.
2. Serving as an executive of a company, organization, etc.
3. Running own business
4. Helping run family business
5. Working from home
6. Performing tasks upon request from the senior human resource center at which the respondent is registered



7. Performing tasks on an as-needed basis when requested by neighbors, companies, etc.
8. Don't know
9. Refused to answer

If the answer to 11C-023-0-0 is 1 or 2, go to 11C-023-0-1; otherwise, go to 11C-023-0-2.

11C-023-0-1:

Which of the following best describes your employment type?

1. Full-time employee
2. Part-time or casual employee
3. Agency worker
4. Contract worker
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

Regardless of the answer, go to 11C-023-0-2.

11C-023-0-2:

At this job, how many hours per week do you work on average, including overtime hours regardless of whether or not you are paid for such hours?

1. Approximately \_\_\_\_\_ hour(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-023-0-3.

11C-023-0-3:

[To the interviewer: Take one year as 52 weeks, nine months as 40 weeks, six months as 26 weeks, and three months as 13 weeks.]

How many weeks do you work per year at this job? Please include paid days off in the calculation.

1. Approximately \_\_\_\_\_ week(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-023-0-4.

11C-023-0-4:

How much do you earn from this job? You may indicate the amount per hour, month, year, or any other unit of time.

1. Approximately \_\_\_\_\_ yen per hour
2. Approximately \_\_\_\_\_ yen per day
3. Approximately \_\_\_\_\_ yen per week
4. Approximately \_\_\_\_\_ yen per month
5. Approximately \_\_\_\_\_ yen per year
6. Other (Specify: \_\_\_\_\_)
7. Don't know
8. Refused to answer

Regardless of the answer, go to 11C-023.

11C-023:

Let me ask you about your retirement plan. Do you plan to retire completely sometime?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-023 is 1 or 3, go to 11C-023-1; otherwise, go to 11C-100a.

11C-023-1:

[To the interviewer: Show Card 11C-023-1 in asking the following question.]

At what age do you plan to retire? Even if you have yet to decide the age at which to retire, if you have any idea about the timing of your retirement, such as having no intention to retire before reaching a certain age, intending to retire before reaching or between certain age(s), select the appropriate option and indicate the age(s). If you have no plan at all, select "undecided." Please note that this question concerns your entire working life, not just your current job.

1. Plan to retire at age \_\_\_\_\_
2. Have no intention to retire before age \_\_\_\_\_
3. Intend to retire before age \_\_\_\_\_
4. Intend to retire between ages \_\_\_\_\_ and \_\_\_\_\_
5. Undecided
6. Other (Specify: \_\_\_\_\_)
7. Don't know
8. Refused to answer

Regardless of the answer, go to 11C-023-2.

11C-023-2:

Which of the following best describes your retirement status?

1. Completely retired
2. Partially retired
3. Not retired
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11C-100a.

11C-031:

In the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), you said you were working. When did you quit the job?

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_\_st/nd/rd/th year of Heisei
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
3. I have not quit the job yet
4. Don't know
5. Refused to answer

If the answer to 11C-031 is 3, go to 11C-002-1; otherwise, go to 11C-031-1.

11C-031-1:

[To the interviewer: Show Card 11C-031-1 in asking the following question.]

Why did you quit the job? Or, if you had been running your own business, why did you quit the business? Please select all that apply.

1. The office in which I had been working was closed or the company for which I had been working or the business I had been running went bankrupt
2. I was fired
3. I was offered incentives for early retirement
4. I reached the retirement age
5. My employment period ended
6. The terms and conditions of my employment were changed (e.g., post-retirement reemployment on new terms and conditions, changes in the number of working hours, lower wages)
7. There were better job offers
8. I found it physically and/or mentally difficult to continue with the job or business
9. I started receiving pension benefits
10. In order to take care of my family (e.g., child(ren), grandchild(ren), elderly or sick family member(s))
11. In order to enjoy life
12. Other (Specify: \_\_\_\_\_)
13. I have not quit the job
14. Don't know
15. Refused to answer

If the answer to 11C-031-1 includes 4, go to 11C-031-1-1; otherwise, go to 11C-031-1-0.

11C-031-1-0:

Let me ask again about the timing of your retirement. Did you reach the retirement age while you were on that job?

1. Yes
2. No
3. There is no fixed retirement age for the job
4. Don't know
5. Refused to answer

If the answer to 11C-031-1-0 is 1, go to 11C-031-1-1; otherwise, go to 11C-031-2.

11C-031-1-1:

Did your employer offer to reemploy you after retirement?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-031-1-1 is 1, go to 11C-031-1-2; otherwise, go to 11C-031-1-4.

11C-031-1-2:

How did the annual salary offered, including bonuses, compare to what you had been earning before retirement?

1. Lower
2. Same
3. Higher

4. Don't know
5. Refused to answer

If the answer to 11C-031-1-2 is 1, go to 11C-031-1-3a; if 3, go to 11C-031-1-3b; otherwise, go to 11C-031-1-4.

11C-031-1-3a:

By what percentage was your annual salary, including bonuses, to decrease?

1. Approximately \_\_\_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-031-1-4.

11C-031-1-3b:

By what percentage was your annual salary, including bonuses, to increase?

1. Approximately \_\_\_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-031-1-4.

11C-031-1-4:

[To the interviewer: Show Card 11C-031-1-4 in asking the following question.]

Did your employer offer you an opportunity to be employed by a different employer after retirement?

1. Yes, but I did not accept the offer
2. Yes, and I was employed by the new employer
3. No
4. Don't know
5. Refused to answer

If the answer to 11C-031-1-4 is 1 or 2, go to 11C-031-1-5; otherwise, go to 11C-031-2.

11C-031-1-5:

How did the annual salary offered, including bonuses, compare to what you had been earning before retirement?

1. Lower
2. Same
3. Higher
4. Don't know
5. Refused to answer

If the answer to 11C-031-1-5 is 1, go to 11C-031-1-6a; if 3, go to 11C-031-1-6b; otherwise, go to 11C-031-2.

11C-031-1-6a:

By what percentage was your annual salary, including bonuses, to decrease?

1. Approximately \_\_\_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-031-2.

11C-031-1-6b:

By what percentage was your annual salary, including bonuses, to increase?

1. Approximately \_\_\_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-031-2.

11C-031-2:

When you quit the job you had at the time of the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), did you receive or were you entitled to receive any retirement benefit?

1. Yes
2. No
3. There was no retirement benefit system applicable
4. Don't know
5. Refused to answer

If the answer to 11C-031-2 is 1, go to 11C-031-2-1; otherwise, go to 11C-31-3-1a.

11C-031-2-1:

[To the interviewer: If the respondent does not tell the amount, leave the space for the amount blank.]

How much in total did you receive and/or are entitled to receive as your retirement benefit?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-31-2-2.

11C-031-2-2:

[To the interviewer: Show Card 11C-031-2-2 in asking the following question.]

How did you receive, or plan to receive, your retirement benefit?

1. The entire amount received or to be received in a single lump-sum payment
2. A fixed lump-sum amount received and/or to be received in installments
3. As a pension received and/or to be received in installments
4. Combination of a lump-sum payment and installments
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

If the answer to 11C-031-2-2 is 1, 5, 6, or 7, go to 11C-031-3-1a; if 2, go to 11C-031-2-3; if 3, go to 11C-031-2-4; if 4, go to 11C-031-2-5.

11C-031-2-3:

[To the interviewer: If the respondent knows the number of installments but does not know the number of years, select 1 and enter the number of installments and leave the space for the number of years blank.]

Over how many installments did you receive, or plan to receive, your retirement benefit?

1. \_\_\_\_ installments over \_\_\_\_ year(s)
2. Other (Specify: \_\_\_\_\_)
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-031-3-1a.

11C-031-2-4:

[To the interviewer: Show Card 11C-031-2-4 in asking the following question.]

How long do you expect to continue to receive your retirement pension?

1. For \_\_\_\_ year(s)
2. Until age \_\_\_\_
3. Until year \_\_\_\_ in the Western calendar
4. Until the \_\_\_\_st/nd/rd/th year of Heisei in the Japanese calendar
5. For life
6. Other (Specify: \_\_\_\_\_)
7. Don't know
8. Refused to answer

Regardless of the answer, go to 11C-031-3-1a.

11C-031-2-5:

[To the interviewer: Show Card 11C-031-2-5 in asking the following question.]

How did you combine, or plan to combine, them?

1. \_\_\_\_% of the total retirement benefit received or to be received in a lump sum and the remainder in installments over \_\_\_\_ year(s)
2. \_\_\_\_% of the total retirement benefit received or to be received in a lump sum and the remainder in installments until the age of \_\_\_\_
3. \_\_\_\_% of the total amount expected to be received in retirement benefit over the life in a lump sum and the remainder in installments as a pension for life
4. Other (Specify: \_\_\_\_\_)
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11C-031-3-1a.

11C-031-3-1a:

(Conditional branch)

If the period of time elapsed between the last interview and the time you quit the job specified in 11C-031 is no more than one month, go to 11C-032; otherwise (including the case where the respondent did not specify the month and year in which he/she quit the job), go to 11C-031-3-1.

11C-031-3-1:

During the period between the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year) and the time you quit your job in \_\_\_\_\_ / \_\_\_\_\_ (month/year specified in 11C-031), did you take an unpaid leave of absence from work? Or, if you had been running your own business, did you take a break from your business between the last interview and the time you quit the business in \_\_\_\_\_ / \_\_\_\_\_ (month/year specified in 11C-031)?

1. Yes
2. No
3. Don't know

4. Refused to answer

If the answer to 11C-031-3-1 is 1, go to 11C-031-3-2; otherwise go to 11C-032.

11C-031-3-2:

[To the interviewer: Show Card 11C-031-3-2 in asking the following question.]

When did you take the unpaid leave of absence from work or the break from your business?

Please select all months during which you were on leave or on a break.

1. On leave or on a break in the following month(s) (Please enter a check mark in the table below)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2011												
2012												
2013												

2. Don't know  
3. Refused to answer

Regardless of the answer, go to 11C-032.

11C-032:

[To the interviewer: Show Card 11C-032 in asking the following question.]

Are you looking for a job or planning to look for one in the future?

1. Looking for a full-time job
2. Looking for a part-time job
3. Looking for a job whether full-time or part-time
4. Planning to look for a job in the future
5. Neither looking for a job now nor planning to do so in the future
6. Don't know
7. Refused to answer

If the answer to 11C-032 is 1, 2, or 3, go to 11C-033; if 4, go to 11C-034; otherwise, go to 11C-035.

11C-033:

How long have you been looking for a job?

1. Approximately \_\_\_ month(s) and \_\_\_ week(s)
2. Since \_\_\_\_\_ / \_\_\_st/nd/rd/th year of Heisei (month/year in the Japanese calendar)
3. Since \_\_\_\_\_ / \_\_\_\_\_ (month/year in the Western calendar)
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11C-034.

11C-034:

[To the interviewer: Show Card 11C-034 in asking the following question.]

Why are you looking for a job or planning to do so in the future? Please select all that apply.

1. Because I want to earn money
2. Because I am unemployed
3. Because I want to use my knowledge and/or skills
4. Because I want to get out into society

5. Because I have time to spare
6. Because I want to maintain my health
7. Because there are better job offers than before
8. Other (Specify: \_\_\_\_\_)
9. Don't know
10. Refused to answer

Regardless of the answer, go to 11C-035-0.

11C-035-0:

(Conditional branch)

If the answer to 11C-032 is 1, 2 or 3, go to 11C-100a; if 4, go to 11C-035.

11C-035:

[To the interviewer: Show Card 11C-035 in asking the following question.]

Which of the following best describes your current situation?

1. Retired
2. Homemaker
3. Taking a rest due to illness, injuries, etc.
4. Other (Specify: \_\_\_\_\_)
5. Don't know
6. Refused to answer

If the answer to 11C-035 is 1, go to 11C-036; if 2, go to 11C-037-0; if 3, go to 11C-038-0; otherwise, go to 11C-100a.

11C-036:

When did you retire?

1. Month/year in the Japanese calendar year: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of Heisei
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-036-1.

11C-036-1:

[To the interviewer: Show Card 11C-036-1 in asking the following question.]

Why did you retire? Please select all that apply.

1. The office in which I had been working was closed, or the company for which I had been working or the business I had been running went bankrupt
2. I was fired
3. I was offered incentives for early retirement
4. I reached the retirement age
5. My employment period ended
6. The terms and conditions of my employment were changed (e.g., post-retirement reemployment on new terms and conditions, changes in the number of working hours, lower wages)
7. I found it physically and/or mentally difficult to continue with the job or business
8. I started to receive pension benefits
9. In order to take care of my family (e.g., child(ren), grandchild(ren), or elderly or sick family member(s))



10. In order to enjoy life
11. Other (Specify: \_\_\_\_\_)
12. Don't know
13. Refused to answer

Regardless of the answer, go to 11C-100a.

11C-037-0:

(Conditional branch)

In the case of Adachi, Kanazawa, Shirakawa, Sendai, or Takikawa, if sq07c\_034 is 2 and sq07c\_037\_a is 1 and sq09c\_035 is 2, or if sq09c\_035 is 2 and sq09c\_037 is 1 or 2, go to 11C-037-1; otherwise, go to 11C-037.

In the case of Tosu or Naha, if sq09c035 is 2 and sq09c\_037 is 1, go to 11C-100a; otherwise, go to 11C-038.

11C-037:

When did you become a full-time homemaker?

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of Heisei
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-037-1.

11C-037-1:

[To the interviewer: Show Card 11C-037-1 in asking the following question.]

Why did you become a full-time homemaker? Please select all that apply.

1. The office in which I had been working was closed, or the company for which I had been working or the business I had been running went bankrupt
2. I was fired
3. I was offered incentives for early retirement
4. I reached the retirement age
5. My employment period ended
6. The terms and conditions of my employment were changed (e.g., post-retirement reemployment on new terms and conditions, changes in the number of working hours, lower wages)
7. I found it physically and/or mentally difficult to continue with the job or business
8. I started receiving pension benefits
9. In order to take care of my family (e.g., child(ren), grandchild(ren), elderly or sick family member(s))
10. In order to enjoy life
11. Other (Specify: \_\_\_\_\_)
12. Don't know
13. Refused to answer

Regardless of the answer, go to 11C-100a.

11C-038-0:

(Conditional branch)

In the case of Adachi, Kanazawa, Shirakawa, Sendai, or Takikawa, if sq07c\_034 is 3 and sq07c\_039\_a is 1 and sq09c\_035 is 3, or if sq09c\_035 is 3 and sq09c\_037 is 1 or 2, go to 11C-

100a; otherwise, go to 11C-038.

In the case of Tosu or Naha, if sq09c\_035 is 3 and sq09c\_039 is 1, go to 11C-100a; otherwise, go to 11C-038.

11C-038:

When did it become necessary for you to concentrate on resting and healing?

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of Heisei
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-038-1.

11C-038-1:

[To the interviewer: The following question is meant to ask whether or not the illness or disability has been actually caused by work, regardless of whether it is certified and subject to compensation as such.]

Was your illness or disability caused by your last job?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-100a.

11C-100a:

[To the interviewer: Read out the following statement and select the appropriate option below to indicate who answered the questions in this section. "Proxy" here refers to the respondent's son/daughter or caregiver.]

[Interviewer read-out: This concludes this section. Thank you for your cooperation.]

1. Respondent only
2. Respondent and his/her spouse
3. Respondent's spouse only
4. Respondent and his/her proxy (not including spouse)
5. Respondent's spouse and proxy
6. Respondent's proxy (not including spouse)

Regardless of the choice, go to 11H-000.

## H. Medical and Nursing Care Services

11H-000:

I would now like to ask about the extent to which you use medical and nursing care services. Along with your response to the earlier questions about your health condition, information obtained through the subsequent questions will provide useful inputs in determining what kinds of medical and nursing care services are needed. May I continue?

1. Yes
2. Refused to answer

If the answer to 11H-000 is 1, go to 11H-001; if 2, go to 11A-001.

11H-001:

[To the interviewer: Show Card 11H-001 and read out the names of the illnesses listed in the table slowly.]

I will read out the names of a series of illnesses. Have you been newly diagnosed with or advised to seek medical advice for any of those illnesses since the time of the last interview? Or, if you are receiving treatment for any other illness, is it the same illness as what you had at the time of the last interview, or is it a relapse of an illness that you had prior to the last interview? For those from which you have completely recovered as well as those for which you have never been diagnosed nor advised to seek treatment, please select 4.

[To the interviewer: Read out the names of the illnesses listed as 11H-001-1 through 11H-001-21 below.]	Newly diagnosed or advised to seek medical care since the time of the last interview	Had a relapse after the last interview and receiving treatment	Receiving treatment as had been done at the time of the last interview	Fully recovered or have never been diagnosed nor advised to seek medical treatment
11H-001-1: Heart disease (angina, heart failure, cardiac infarction, heart valve disease, etc.)	1	2	3	4
11H-001-2: High blood pressure	1	2	3	4
11H-001-3: Hyperlipidemia	1	2	3	4
11H-001-4: Cerebral stroke, cerebrovascular accident	1	2	3	4
11H-001-5: Diabetes	1	2	3	4
11H-001-6: Chronic lung disease (chronic bronchitis, emphysema, etc.; excluding lung cancer)	1	2	3	4
11H-001-7: Asthma	1	2	3	4
11H-001-8: Liver disease (hepatitis B or C, hepatic cirrhosis, etc.; excluding liver cancer)	1	2	3	4
11H-001-9: Ulcer or other	1	2	3	4

gastrointestinal disorder (excluding stomach and bowel cancers)				
11H-001-10: Joint disorder (arthritis, rheumatism)	1	2	3	4
11H-001-11: Femoral neck fracture	1	2	3	4
11H-001-12: Osteoporosis	1	2	3	4
11H-001-13: Eye disease (cataracts, glaucoma, etc.)	1	2	3	4
11H-001-14: Ear disorder (hearing loss, etc.)	1	2	3	4
11H-001-15: Bladder disorder (incontinence, difficulty in urinating, enlarged prostate)	1	2	3	4
11H-001-16: Parkinson's disease	1	2	3	4
11H-001-17: Depression, emotional disorder	1	2	3	4
11H-001-18: Dementia	1	2	3	4
11H-001-19: Skin disorder	1	2	3	4
11H-001-20: Cancer or other malignant tumor (including leukemia, lymphoma; excluding benign skin cancer)	1	2	3	4
11H-001-21: Other (Specify the most serious one: _____)	1	2	3	4

11H-001-1-2:

(Conditional Branch)

If the answer to 11H-001-1 is 1, 2, or 3, go to 11H-001-1-3; if 4, go to 11H-001-2-2.

11H-001-1-3:

Are you regularly taking any medicine prescribed by your doctor for your heart disease?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11H-001-2-2.

11H-001-2-2:

(Conditional Branch)

If the answer to 11H-001-2 is 1, 2, or 3, go to 11H-001-2-3; if 4, go to 11H-001-3-2.

11H-001-2-3:

Are you regularly taking any medicine prescribed by your doctor for your high blood pressure?

1. Yes
2. No
3. Don't know

4. Refused to answer

Regardless of the answer, go to 11H-001-3-2.

11H-001-3-2:

(Conditional Branch)

If the answer to 11H-001-3 is 1, 2, or 3, go to 11H-001-3-3; if 4, go to 11H-001-4-2.

11H-001-3-3:

Are you regularly taking any medicine prescribed by your doctor for your hyperlipidemia?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11H-001-4-2.

11H-001-4-2:

(Conditional Branch)

If the answer to 11H-001-4 is 1, 2, or 3, go to 11H-001-4-3; if 4, go to 11H-001-5-2.

11H-001-4-3:

Are you regularly taking any medicine prescribed by your doctor for your cerebral stroke and/or cerebrovascular accidents?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11H-001-5-2.

11H-001-5-2:

(Conditional Branch)

If the answer to 11H-001-5 is 1, 2, or 3, go to 11H-001-5-3; if 4, go to 11H-001-20-2.

11H-001-5-3:

[To the interviewer: Enter 1 for each item selected and keep the default value of 0 for the remainder.]

What treatment are you on for your diabetes? Please select all that apply.

1. Diet and exercise therapy
2. Oral medication
3. Insulin injections
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11H-001-20-2.

11H-001-20-2:

(Conditional Branch)

If the answer to 11H-001-20 is 1, 2, or 3, go to 11H-001-20-3; if 4, go to 11H-001-22.

11H-001-20-3:

[To the interviewer: Show Card 11H-001-20-3, in asking the following question.]

Where is/are your cancer(s) or malignant tumor(s) located? Please select 1 or 0 for each respective organ of the part of the body listed below to indicate the presence or absence of any malignant tumor.

	Present	Absent
1. Brain/spinal cord	1	0
2. Mouth/tongue	1	0
3. Throat	1	0
4. Thyroid	1	0
5. Lung	1	0
6. Breast	1	0
7. Esophagus	1	0
8. Intestine	1	0
9. Liver	1	0
10. Pancreas	1	0
11. Kidney	1	0
12. Colon	1	0
13. Bladder	1	0
14. Skin	1	0
15. Lymphoma	1	0
16. Leukemia	1	0
17. Prostate	1	0
18. Ovary	1	0
19. Uterine cervix	1	0
20. Uterine corpus	1	0
21. Other (Specify: _____)	1	0

Regardless of the answer, go to 11H-001-22.

11H-001-22:

(Conditional branch)

If the respondent is female, go to 11H-002; if male, go to 11H-003.

11H-002:

In the past two years, did you have a mammogram?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11H-003.

11H-003:

In the past two years, did you have your stool tested for the presence of blood as a way to screen for colon cancer?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11H-004.

11H-004:

In the past 12-month period, did you have any physical examination, excluding those performed as part of treatment at a hospital?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11H-004 is 1, go to 11H-004-1; if 2, go to 11H-004-3; otherwise, go to 11H-005.

11H-004-1:

[To the interviewer: Show Card 11H-004-1 in asking the following question. Enter 1 for each item selected and keep the default value of 0 for the remainder.]

Which of the following examinations did you take? Select all that apply.

1. Employer-sponsored regular health checkup
2. Municipality-sponsored health checkup for people in specific age groups (40 years old and over, senior citizens, etc.)
3. Health checkup under public compensation programs for labor injuries, pollution damage, etc.
4. Self-paid personal doctor visit or check-up
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

Regardless of the answer, go to 11H-004-2.

11H-004-2:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate. If the respondent says he/she paid nothing, select 1 as the answer and enter "0" as the yen amount.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much did you pay for your health examinations? If there was no payment, please say so.

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11H-005.

11H-004-3:

[To the interviewer: Show Card 11H-004-3 in asking the following question. Enter 1 for each item selected and keep the default value of 0 for the remainder.]

Why did you not have any physical examinations? Please select all that apply.

1. Too busy and had no time
2. Found it unnecessary, having no particular symptoms and feeling healthy
3. Worried about the cost involved

4. Afraid of getting bad news
5. Found it unnecessary, having been making regular visits to the hospital
6. Troublesome
7. Other (Specify: \_\_\_\_\_)

Regardless of the answer, go to 11H-005.

11H-005:

[To the interviewer: Show Card 11H-005 in asking the following question.]

Which of the following types of health insurance do you have? If you are not sure, please check your insurance card.

1. Health insurance program for employees run by the Japan Health Insurance Association (typically for employees of small- and medium-sized enterprises)
2. Health insurance program for employees run by company-, group-, or industry-wide health insurance associations (typically for employees of large corporations)
3. Health insurance program run by government employees' or public school teachers' mutual aid associations
4. National health insurance program for general citizens (typically for the self-employed)
5. National health insurance for retirees from companies, etc.
6. Mariners' insurance
7. Medical insurance program for the elderly age 75 and over
8. Subject to medical assistance under the Public Assistance Act (livelihood protection for low-income households)
9. Maintaining status as insured under the national health insurance program but not entitled to benefits due to delinquency in premium payments (i.e., required to pay entire medical costs)
10. Not insured under any public health insurance program
11. Other (Specify: \_\_\_\_\_)
12. Refused to answer

Regardless of the answer, go to 11H-006.

11H-006:

Are you the primary insured or a dependent?

1. Primary insured
2. Dependent
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11H-007.

11H-007:

Did you or any of your family members postpone doctor visits during the past 12-month period despite being in need of treatment?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11H-007 is 1, go to 11H-007-2; otherwise, go to 11H-008.

11H-007-2:



[To the interviewer: Show Card 11H-007-2 in asking the following question. Enter 1 for each item selected and keep the default value of 0 for the remainder.]

Why did you or your family member(s) postpone doctor visits? Please select all that apply.

1. No time to see a doctor
2. No proper medical facilities nearby
3. Worried about the cost
4. Busy with work or family responsibilities
5. Embarrassed to be examined
6. Did not know where to go
7. Afraid to be examined

Regardless of the answer, go to 11H-008.

11H-008:

(Conditional Branch)

If the respondent is age 65 or above, go to 11H-009; otherwise, go to 11H-010.

11H-009:

Are you entitled to *and* taking advantage of subsidies (partial exemption from co-payments) under the medical expense assistance program for the low-income elderly (age 65 and above)?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11H-010.

11H-010:

Have you ever been certified as requiring assistance or care under the public Long-term Care Insurance Program?

1. Yes
2. No
3. Currently applying for certification
4. Applied for certification but not certified
5. Don't know
6. Refused to answer

If the answer to 11H-010 is 1, go to 11H-011; if other than 1 and the respondent is below age 65, go to 11H-011; if other than 1 and the respondent is age 65 or above, go to 11H-010-2.

11H-010-2:

[To the interviewer: Enter 1 for each item selected and keep the default value of 0 for the remainder.]

Municipalities offer preventive care programs designed to help elderly people at relatively high risk of health deterioration to maintain their independence. Though not eligible for benefits under the Long-term Care Insurance Program, various preventive care programs, including physical exercise and functional rehabilitation, are available. Are you participating in any such program? Please select all that apply.

1. Strength-training using training machines
2. Group exercise
3. Counseling

4. Oral care (mouth and teeth)
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. None
8. Refused to answer

Regardless of the answer, go to 11H-011.

11H-011:

(Conditional branch)

If the answer to 11H-005 is 4 or 5, or if the answer to 11H-010 is 1, go to 11H-012; if the answer to 11H-005 is 7, go to 11H-012b; otherwise, go to 11H-013.

11H-012:

Your municipal government maintains the records of the medical and care services you receive, and I wonder if you mind if we can see your records for the past two years. We have been told that we would be given access to the records if we obtain your signed approval. If you permit us to see the records, we will be able to skip some of the subsequent questions concerning your use of medical and care services. The information obtained from the records will be used to analyze the extent to which medical and care services are being used by people with various health conditions, the degree of financial burden of out-of-pocket payments on households, and so forth. Would you permit us to see the records?

1. Yes
2. No

If the answer to 11H-012 is 1, go to 11H-012-2a/11H-012-2b; otherwise, go to 11H-013.

11H-012b:

Your municipal government maintains the records of the medical and care services you receive and I wonder if you mind if we can see your records. We will be using the information to analyze the extent to which medical and care services are being used by people with various health conditions, the degree of financial burden of out-of-pocket payments on households, and so forth. In particular, we would like to know your use of medical services under the medical insurance program for the elderly age 75 and over. Also, if you had been covered by the national health insurance program prior to that, we would like to see the records for the past two years. We have been told that we would be given access to the records if we obtain your signed approval. Would you permit us to see the records?

1. Yes
2. No

If the answer to 11H-012b is 1, go to 11H-012-2a/11H-012-2b; otherwise, go to 11H-013.

11H-012-2a/11H-012-2b:

[To the interviewer: Enter the respondent's health and long-term care insurance card numbers in the space provided below. Make sure to ask for both numbers as they are different. Some municipalities do not require such numbers, in which case, skip this step.]

Thank you. Could I ask you to provide us with your health and long-term care insurance card numbers? We need these numbers when we request the municipal government to provide such information.

Health insurance card number (11H-012-2a): \_\_\_\_\_

Long-term care insurance card number (11H-012-2b): \_\_\_\_\_

If the answer to 11H-005 is other than 7 and the answer to 11H-010 is 1, go to 11H-034; if the answer to 11H-005 is other than 7 and the answer to 11H-010 is other than 1, go to 11H-035; if the answer to 11H-005 is 7, go to 11H-013.

11H-013:

In the past 12-month period, did you visit a doctor, acupuncturist, or bonesetter? Please exclude any hospital or clinic visits for non-treatment purposes (i.e., regular physical checkups, health consultations, immunizations, etc.), visits to a dentist, and cases of hospitalizations.

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11H-013 is 1, go to 11H-014; otherwise, go to 11H-016.

11H-014:

Are you making regular monthly visits to any hospital, medical or acupuncture clinic, or bonesetting studio? Again, please exclude dentist visits and cases of hospitalization. If you have more than one such facility to visit regularly, please state the number.

1. One facility
2. Two or more facilities (Specify how many: \_\_\_\_)
3. None
4. Don't know
5. Refused to answer

If the answer to 11H-014 is 1, go to 11H-014-1-1; if 2, go to 11H-014-2-1; otherwise, go to 11H-015.

11H-014-1-1:

[To the interviewer: If the respondent visits the facility almost every day, select 1 as the answer and enter "7" as the number of times per week. If the respondent says "every other month," select 3 as the answer and enter "6" as the number of times per year.]

How often do you go there? Please answer in terms of the number of times per week, month, or year.

1. Approximately \_\_\_\_ time(s) per week
2. Approximately \_\_\_\_ time(s) per month
3. Approximately \_\_\_\_ time(s) per year
4. Other (Specify: \_\_\_\_\_)
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11H-014-1-2.

11H-014-1-2:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate. If the respondent pays nothing, select 1 as the answer and enter "0" as the yen amount.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough

estimate?]

How much did you pay for medical expenses and/or treatment on average per visit, including any amount paid for prescription drugs? If there was no payment, please say so.

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11H-015.

11H-014-2-1:

In this and the next question, please answer about the facility which you visit most frequently. How often do you go there? Please answer in terms of the number of times per week or month, etc. If you go there almost every day, please answer 7 times per week.

1. Approximately \_\_\_\_ time(s) per week
2. Approximately \_\_\_\_ time(s) per month
3. Other (Specify: \_\_\_\_\_)
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11H-014-2-2.

11H-014-2-2:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate. If the respondent pays nothing, select 1 as the answer and enter "0" as the yen amount.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much did you pay for medical expenses and/or treatment on average per visit, including any amount paid for prescription drugs? If there was no payment, please say so.

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11H-014-2-3.

11H-014-2-3:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate. If the respondent pays nothing, select 1 as the answer and enter "0" as the yen amount.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

I have asked only about the facility which you visit most frequently. Now I would like to ask about all of the facilities which you visit regularly. How much did you pay on average per month for medical expenses and/or treatment at all of these facilities? If there was no payment, please say so.

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11H-015.

11H-015:

[To the interviewer: Show Card 11H-015 in asking the following question.]

Was the outpatient treatment covered by your insurance or was it outside of the coverage? Please select the most appropriate answer from the following choices.

1. Entirely covered by insurance
2. Mostly covered by insurance
3. Roughly half is covered by insurance
4. Mostly outside of the insurance coverage
5. Entirely outside of the insurance coverage
6. Don't know
7. Refused to answer

Regardless of the answer, go to 11H-016.

11H-016:

In the past 12-month period, did you go to a dentist or a dental hygienist? Include visits for periodic assessment and maintenance of dentures or the treatment of oral focal infection (pyorrhea, etc.).

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11H-016 is 1, go to 11H-017; otherwise, go to 11H-020.

11H-017:

In the past 12-month period, how many times in total did you see a dentist or dental hygienist?

1. Approximately \_\_\_\_ time(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11H-018.

11H-018:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate. If the respondent says he/she paid nothing, select 1 as the answer and enter "0" as the yen amount.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much did you pay in total for the treatment during the past 12-month period? If there was no payment, please say so.

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11H-019.

11H-019:

[To the interviewer: Show Card 11H-019 in asking the following question.]

Was the dental treatment you received during the past 12-month period covered by your

insurance or was it outside of the coverage? Please select the most appropriate answer from the following choices.

1. Entirely covered by insurance
2. Mostly covered by insurance
3. Roughly half covered by insurance
4. Mostly outside of the insurance coverage
5. Entirely outside of the insurance coverage
6. Don't know
7. Refused to answer

Regardless of the answer, go to 11H-020.

11H-020:

Have you been hospitalized overnight or longer during the past 12-month period?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11H-020 is 1, go to 11H-021; otherwise, go to 11H-025.

11H-021:

[To the interviewer: If the respondent has been hospitalized 10 times or more, enter "10" as the number of times hospitalized.]

How many times have you been hospitalized overnight or longer during the past 12-month period? The number of times hospitalized should be counted as the number of times you were admitted to the hospital. If you were temporarily out of the hospital to return home between admission and discharge, please count this as a single episode of hospitalization.

1. Approximately \_\_\_\_ time(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11H-022.

11H-022:

[To the interviewer: Enter the appropriate number.]

How many night(s) did you spend in the hospital in total during the past 12-month period? Could you please provide an approximate number to the best of your recollection? If you had been released temporarily between admission and discharge, please do not include the number of days spent out of the hospital.

1. Approximately \_\_\_\_ night(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11H-023.

11H-023:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate. If the respondent says he/she paid nothing, select 1 as the answer and enter "0" as the yen amount.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much did you pay in total for hospitalization during the past 12-month period? If there was no payment, please say so.

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11H-024.

11H-024:

[To the interviewer: Show Card 11H-024 in asking the following question.]

Was the cost of the hospitalization covered by your insurance or was it outside of the coverage?

Please select the most appropriate answer from the following choices.

1. Entirely covered by insurance
2. Mostly covered by insurance
3. Roughly half covered by insurance
4. Mostly outside of the insurance coverage
5. Entirely outside of the insurance coverage
6. Don't know
7. Refused to answer

Regardless of the answer, go to 11H-025.

11H-025:

What percentage of medical costs are you required to pay out of pocket for services covered by public health insurance?

1. None (Fully covered by the insurance)
2. 10%
3. 20%
4. 30%
5. 100% (Not insured)
6. Don't know
7. Refused to answer

Regardless of the answer, go to 11H-026-0.

11H-026-0:

(Conditional branch)

If the answer to 11H-010 is 1 and sq09h\_035 is 8, 9, 10, or missing, go to 11H-026; if the answer to 11H-010 is 1 and sq09h\_035 is any of 1 through 7, go to 11H-028; otherwise, go to 11H-035.

11H-026:

I would like to ask you about your situation with respect to the public Long-term Care Insurance Program. When were you first certified as requiring assistance or care under the program?

1. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
2. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of Heisei
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11H-027.

11H-027:

[To the interviewer: Show Card 11H-027 in asking the following question.]

For which level of assistance or care were you certified at the time?

1. Level 1 assistance
2. Level 2 assistance
3. Level 1 care
4. Level 2 care
5. Level 3 care
6. Level 4 care
7. Level 5 care
8. Not certified as requiring any assistance or care but found to be at risk of health deterioration (Eligible to preventive care programs designed to help maintain independence)
9. Considered as being self-reliant
10. Don't know
11. Refused to answer

Regardless of the answer, go to 11H-028.

11H-028:

[To the interviewer: Show Card 11H-028 in asking the following question. If the respondent is certified as requiring assistance or care but the level of assistance or care is unknown, select 10 and enter "assistance" or "care" in the parentheses as appropriate.]

For which level of assistance or care are you currently certified?

1. Level 1 assistance
2. Level 2 assistance
3. Level 1 care
4. Level 2 care
5. Level 3 care
6. Level 4 care
7. Level 5 care
8. Not certified as requiring any assistance or care but found to be at risk of health deterioration (Eligible to preventive care programs designed to help maintain independence)
9. Certified as being self-reliant
10. Don't know
11. Refused to answer

Regardless of the answer, go to 11H-029.

11H-029:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate. If the respondent says he/she paid nothing, select 1 as the answer and enter "0" as the yen amount.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

For assistance and care services under the Long-term Care Insurance Program, how much did you pay out of pocket per month over the past 12-month period? If there was none, please say so.

1. Approximately \_\_\_\_\_ yen



2. Don't know
3. Refused to answer

Regardless of the answer, go to 11H-030.

11H-030:

[To the interviewer: For each type of service listed as 11H-030-1 through 11H-030-8, select 1 (Yes) or 0 (No) depending on the respondent's answer and, if 1, enter the number of times such service is used per month or the number of days as appropriate. For 11H-030-9, 11H-030-10, and 11H-030-11, select 1 (Yes) if the statement is true, or 0 (No) if not.]

In the past 12-month period, did you receive any assistance or care service at home or as a visitor at facilities? I will read a series of different types of services. Please tell me whether or not you received each of those services and, if you did, how often or for how many days.

Type of services	No	Yes	Number of time(s) per month or number of day(s)
11H-030-1: Physical care	0	1	___ time(s)
11H-030-2: Housekeeping assistance	0	1	___ time(s)
11H-030-3: Home visit for bathing assistance	0	1	___ time(s)
11H-030-4: Nurse visit	0	1	___ time(s)
11H-030-5: Home rehabilitation	0	1	___ time(s)
11H-030-6: Rehabilitation at facilities (Day stay service)	0	1	___ time(s)
11H-030-7: Rehabilitation at care facilities (Day care service)	0	1	___ time(s)
11H-030-8: Short-term stay at care facilities	0	1	For ___ day(s)
11H-030-9: Did not use any of the above services	0	1	
11H-030-10: Don't know	0	1	
11H-030-11: Refused to answer	0	1	

Regardless of the answers, go to 11H-031.

11H-031:

Were you or have you been institutionalized in any care facility for any length of time during the past 12-month period?

1. Yes
2. No
3. Currently I have temporary care at home, but intend to move to a facility permanently
4. Don't know
5. Refused to answer

If the answer to 11H-031 is 1 or 3, go to 11H-032; otherwise, go to 11H-034.

11H-032:

[To the interviewer: Show Card 11H-032 in asking the following question.]

In which of the following facilities were you or have you been institutionalized? If you don't know what type, could you tell me the name of the facility?1. *Tokuyo* (special nursing home for the elderly requiring long-term care

2. *Roken* (elderly health) facility primarily for those requiring rehabilitation
3. *Ryoyo-byosho* (sanatorium) for the elderly requiring convalescent care
4. Group homes

5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

Regardless of the answer, go to 11H-033.

11H-033:

How long did you stay in total? Please answer in terms of days, weeks, or months as appropriate to the best of your recollection. If you had been out of the facility temporarily, please exclude that period.

1. Approximately \_\_\_\_ day(s)
2. Approximately \_\_\_\_ week(s)
3. Approximately \_\_\_\_ month(s)
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11H-034.

11H-034:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate. If the respondent says he/she paid nothing, select 1 as the answer and enter "0" as the yen amount.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

In the past 12-month period, how much did you spend per month on the purchase of care services and goods, other than those covered by your long-term care insurance? If there was none, please say so.

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11H-035.

11H-035:

Thank you. Now, let me ask about the relationships between you and people around you. In the past 12-month period, did you provide personal care to your family members, relatives, friends, or neighbors, or help them with such tasks as housekeeping and filling out documents?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11H-035 is 1, go to 11H-036; otherwise, go to 11H-037.

11H-036:

Let me ask more specifically. Did you provide personal care involving physical contact, such as helping change clothes, bathing, eating, and going to the bathroom?

1. Yes
2. No
3. Don't know

4. Refused to answer

If the answer to 11H-036 is 1, go to 11H-036-1; otherwise, go to 11H-037.

11H-036-1:

[To the interviewer: Show card 11H-036-1. Ask the respondent to identify each person in terms of his/her relationship to the respondent, select the appropriate item(s) below, and enter the corresponding standard code number(s) where applicable.]

To whom did you provide such personal care? Please identify each person in terms of his/her relationship to you.

1. Family member(s) living with you (Specify: \_\_\_\_\_)
2. Family member(s) and relative(s) not living with you (Specify: \_\_\_\_\_)
3. Friend(s) or neighbor(s)
4. Other (Specify: \_\_\_\_\_)

Standard codes:

- |     |   |
|-----|---|
| 1   | Husband   |
| 2   | Wife  |
| 6   | Sibling   |
| 7   | Sibling-in-law                                  |
| 8   | Other relative                                  |
| 10  | Son   |
| 11  | First son                                       |
| 12  | Second son                                      |
| 13  | Third son                                       |
| 14  | Fourth son or any son born thereafter           |
| 20  | Daughter  |
| 21  | First daughter                                  |
| 22  | Second daughter                                 |
| 23  | Third daughter                                  |
| 24  | Fourth daughter or any daughter born thereafter |
| 31  | Son-in-law or grandson                          |
| 32  | Daughter-in-law or granddaughter                |
| 301 | Father  |
| 302 | Mother  |
| 303 | Parent (sex unknown)                            |
| 304 | Parents   |
| 401 | Father-in-law                                   |
| 402 | Mother-in-law                                   |
| 403 | Parent-in-law (sex unknown)                     |
| 404 | Parents-in-law                                  |

Regardless of the answer, go to 11H-036-2.

11H-036-2:

[To the interviewer: Ask the respondent to identify the person in terms of his/her relationship to the respondent and enter the corresponding standard code number.]

Among the person(s) you cited in the previous question, to whom did you provide care most frequently?

Code No.: \_\_\_\_\_

Standard codes:

- |     |   |
|-----|---|
| 1   | Husband   |
| 2   | Wife  |
| 6   | Sibling   |
| 7   | Sibling-in-law                                  |
| 8   | Other relative                                  |
| 10  | Son   |
| 11  | First son                                       |
| 12  | Second son                                      |
| 13  | Third son                                       |
| 14  | Fourth son or any son born thereafter           |
| 20  | Daughter  |
| 21  | First daughter                                  |
| 22  | Second daughter                                 |
| 23  | Third daughter                                  |
| 24  | Fourth daughter or any daughter born thereafter |
| 31  | Son-in-law or grandson                          |
| 32  | Daughter-in-law or granddaughter                |
| 301 | Father  |
| 302 | Mother  |
| 303 | Parent (sex unknown)                            |
| 304 | Parents   |
| 401 | Father-in-law                                   |
| 402 | Mother-in-law                                   |
| 403 | Parent-in-law (sex unknown)                     |
| 404 | Parents-in-law                                  |

Regardless of the answer, go to 11H-036-3.

11H-036-3:

Over the past 12-month period, how often did you provide such care? Please select the one that best describes your answer.

1. Every day
2. Every week
3. Every month
4. Several times in total
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11H-036b.

11H-036b:

Now I would like to ask about non-personal help. During the past 12-month period, did you help anyone with household tasks, such as cooking, doing laundry, changing light bulbs, moving furniture, shopping, and tending the garden?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11H-036b is 1, go to 11H-036b-1; otherwise, go to 11H-037.

11H-036b-1:

[To the interviewer: Show Card 11H-036b-1. Ask the respondent to identify each person in terms of his/her relationship to the respondent, select the appropriate item(s) below, and enter the corresponding standard code number(s) where applicable.]

Who did you help with such household tasks? Please identify each person in terms of his/her relationship to you.

1. Family member(s) living with you (Specify: \_\_\_\_\_)
2. Family member(s) or relative(s) not living with you (Specify: \_\_\_\_\_)
3. Friend(s) or neighbor(s)
4. Other (Specify: \_\_\_\_\_)

Standard codes:

- |     |   |
|-----|---|
| 1   | Husband   |
| 2   | Wife  |
| 6   | Sibling   |
| 7   | Sibling-in-law                                  |
| 8   | Other relative                                  |
| 10  | Son   |
| 11  | First son                                       |
| 12  | Second son                                      |
| 13  | Third son                                       |
| 14  | Fourth son or any son born thereafter           |
| 20  | Daughter  |
| 21  | First daughter                                  |
| 22  | Second daughter                                 |
| 23  | Third daughter                                  |
| 24  | Fourth daughter or any daughter born thereafter |
| 31  | Son-in-law or grandson                          |
| 32  | Daughter-in-law or granddaughter                |
| 301 | Father  |
| 302 | Mother  |
| 303 | Parent (sex unknown)                            |
| 304 | Parents   |
| 401 | Father-in-law                                   |
| 402 | Mother-in-law                                   |
| 403 | Parent-in-law (sex unknown)                     |
| 404 | Parents-in-law                                  |

Regardless of the answer, go to 11H-036b-2.

11H-036b-2:

[To the interviewer: Ask the respondent to identify the person in terms of his/her relationship to the respondent and enter the corresponding code number.]

Among the person(s) you cited in the previous question, who did you help most frequently with household tasks?

Code No.: \_\_\_\_\_

Standard codes:

- |   |         |
|---|---------|
| 1 | Husband |
| 2 | Wife    |

- 6 Sibling
- 7 Sibling-in-law
- 8 Other relative
- 10 Son
- 11 First son
- 12 Second son
- 13 Third son
- 14 Fourth son or any son born thereafter
- 20 Daughter
- 21 First daughter
- 22 Second daughter
- 23 Third daughter
- 24 Fourth daughter or any daughter born thereafter
- 31 Son-in-law or grandson
- 32 Daughter-in-law or granddaughter
- 301 Father
- 302 Mother
- 303 Parent (sex unknown)
- 304 Parents
- 401 Father-in-law
- 402 Mother-in-law
- 403 Parent-in-law (sex unknown)
- 404 Parents-in-law

Regardless of the answer, go to 11H-036b-3.

11H-036b-3:

Over the past 12-month period, how often did you provide such help? Please select the one that best describes your answer.

- 1. Every day
- 2. Every week
- 3. Every month
- 4. Several times in total
- 5. Don't know
- 6. Refused to answer

Regardless of the answer, go to 11H-037.

11H-037:

Next, I would like to ask about the care or help you might have received from others. During the past 12-month period, did you receive personal care from your family members, relatives, friends, or neighbors, or were you helped by any of such persons with non-personal tasks such as housekeeping and filling out documents?

- 1. Yes
- 2. No
- 3. Don't know
- 4. Refused to answer

If the answer to 11H-037 is 1, go to 11H-038; otherwise, go to 11H-040.

11H-038:

Let me ask more specifically. Did you receive personal care involving physical contact, such as help with changing clothes, bathing, eating, and going to the bathroom?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11H-038 is 1, go to 11H-038-1; otherwise, go to 11H-039.

11H-038-1:

[Interviewer: Show Card 11H-038-1. Ask the respondent to identify each person in terms of his/her relationship to the respondent, select the appropriate item(s) below, and enter the corresponding code number(s) where applicable.]

From whom did you receive such personal care? Please identify each person in terms of his/her relationship to you.

1. Family member(s) living with you (Specify: \_\_\_\_\_)
2. Family member(s) or relative(s) not living with you (Specify: \_\_\_\_\_)
3. Friend(s) or neighbor(s)
4. Other (Specify: \_\_\_\_\_)

Standard codes:

- |     |   |
|-----|---|
| 1   | Husband   |
| 2   | Wife  |
| 6   | Sibling   |
| 7   | Sibling-in-law                                  |
| 8   | Other relative                                  |
| 10  | Son   |
| 11  | First son                                       |
| 12  | Second son                                      |
| 13  | Third son                                       |
| 14  | Fourth son or any son born thereafter           |
| 20  | Daughter  |
| 21  | First daughter                                  |
| 22  | Second daughter                                 |
| 23  | Third daughter                                  |
| 24  | Fourth daughter or any daughter born thereafter |
| 31  | Son-in-law or grandson                          |
| 32  | Daughter-in-law or granddaughter                |
| 301 | Father  |
| 302 | Mother  |
| 303 | Parent (sex unknown)                            |
| 304 | Parents   |
| 401 | Father-in-law                                   |
| 402 | Mother-in-law                                   |
| 403 | Parent-in-law (sex unknown)                     |
| 404 | Parents-in-law                                  |

Regardless of the answer, go to 11H-038-2.

11H-038-2:

[To the interviewer: Ask the respondent to identify the person in terms of his/her relationship to

the respondent and enter the corresponding code number.]

Among the person(s) you cited in the previous question, who provided you with such personal care most frequently?

Code No.: \_\_\_\_\_

Standard codes:

- |     |   |
|-----|---|
| 1   | Husband   |
| 2   | Wife  |
| 6   | Sibling   |
| 7   | Sibling-in-law                                  |
| 8   | Other relative                                  |
| 10  | Son   |
| 11  | First son                                       |
| 12  | Second son                                      |
| 13  | Third son                                       |
| 14  | Fourth son or any son born thereafter           |
| 20  | Daughter  |
| 21  | First daughter                                  |
| 22  | Second daughter                                 |
| 23  | Third daughter                                  |
| 24  | Fourth daughter or any daughter born thereafter |
| 31  | Son-in-law or grandson                          |
| 32  | Daughter-in-law or granddaughter                |
| 301 | Father  |
| 302 | Mother  |
| 303 | Parent (sex unknown)                            |
| 304 | Parents   |
| 401 | Father-in-law                                   |
| 402 | Mother-in-law                                   |
| 403 | Parent-in-law (sex unknown)                     |
| 404 | Parents   |

Regardless of the answer, go to 11H-038-3.

11H-038-3:

Over the past 12-month period, how often did you receive such personal care? Please select the one that best describes your answer.

- |    |                        |
|----|------------------------|
| 1. | Every day              |
| 2. | Every week             |
| 3. | Every month            |
| 4. | Several times in total |
| 5. | Don't know             |
| 6. | Refused to answer      |

Regardless of the answer, go to 11H-039.

11H-039:

During the past 12-month period, did you receive help with household tasks, such as cooking, doing laundry, changing light bulbs, moving furniture, shopping, and tending the garden?

- |    |     |
|----|-----|
| 1. | Yes |
| 2. | No  |



3. Don't know
4. Refused to answer

If the answer to 11H-039 is 1, go to 11H-039-1; otherwise, go to 11H-040.

11H-039-1:

[To the interviewer: Show Card 11H-039-1. Ask the respondent to identify each person in terms of his/her relationship to the respondent, select the appropriate item(s) below, and enter the corresponding code number(s) where applicable. ]

Who helped you with such household tasks? Please identify each person in terms of his/her relationship to you.

1. Family member(s) living with you (Specify: \_\_\_\_\_)
2. Family member(s) or relative(s) not living with you (Specify: \_\_\_\_\_)
3. Friend(s) or neighbor(s)
4. Other (Specify: \_\_\_\_\_)

Standard codes:

- |     |   |
|-----|---|
| 1   | Husband   |
| 2   | Wife  |
| 6   | Sibling   |
| 7   | Sibling-in-law                                  |
| 8   | Other relative                                  |
| 10  | Son   |
| 11  | First son                                       |
| 12  | Second son                                      |
| 13  | Third son                                       |
| 14  | Fourth son or any son born thereafter           |
| 20  | Daughter  |
| 21  | First daughter                                  |
| 22  | Second daughter                                 |
| 23  | Third daughter                                  |
| 24  | Fourth daughter or any daughter born thereafter |
| 31  | Son-in-law or grandson                          |
| 32  | Daughter-in-law or granddaughter                |
| 301 | Father  |
| 302 | Mother  |
| 303 | Parent (sex unknown)                            |
| 304 | Parents   |
| 401 | Father-in-law                                   |
| 402 | Mother-in-law                                   |
| 403 | Parent-in-law (sex unknown)                     |
| 404 | Parents-in-law                                  |

Regardless of the answer, go to 11H-039-2.

11H-039-2:

[To the interviewer: Ask the respondent to identify the person in terms of his/her relationship to the respondent and enter the corresponding code number.]

Among the person(s) you cited in the previous question, who helped you most frequently with household tasks?

Code No.: \_\_\_\_\_

Standard codes:

- |     |  |
|-----|--|
| 1   | Husband                                |
| 2   | Wife                                   |
| 6   | Sibling                                |
| 7   | Sibling-in-law                         |
| 8   | Other relative                         |
| 10  | Son                                    |
| 11  | First son                              |
| 12  | Second son                             |
| 13  | Third son                              |
| 14  | Fourth son or any son born thereafter  |
| 20  | Daughter                               |
| 21  | First daughter                         |
| 22  | Second daughter                        |
| 23  | Third daughter                         |
| 24  | Fourth or any daughter born thereafter |
| 31  | Son-in-law or grandson                 |
| 32  | Daughter-in-law or granddaughter       |
| 301 | Father                                 |
| 302 | Mother                                 |
| 303 | Parent (sex unknown)                   |
| 304 | Parents                                |
| 401 | Father-in-law                          |
| 402 | Mother-in-law                          |
| 403 | Parent-in-law (sex unknown)            |
| 404 | Parents-in-law                         |

Regardless of the answer, go to 11H-039-3.

11H-039-3:

Over the past 12-month period, how often did you receive help with household tasks? Please select the one that best describes your answer.

1. Every day
2. Every week
3. Every month
4. Several times in total
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11H-040.

11H-040:

[To the interviewer: Read out the following statement and select the appropriate option below to indicate who answered the questions in this section. "Proxy" here refers to the respondent's son/daughter or caregiver.]

[Interviewer read-out: This concludes this section. Thank you for your cooperation.]

1. Respondent only
2. Respondent and his/her spouse
3. Respondent's spouse only
4. Respondent and his/her proxy (not including spouse)

- 5. Respondent's spouse and proxy
- 6. Respondent's proxy (not including spouse)

Regardless of the answer, go to 11A-001.

## A. Family Information

11A-001:

[To the interviewer: In asking the following question, read the blank inside the brackets as: “said that you had a spouse (or common-law spouse)” if sq09a\_003 = 1; “said that you did not have a spouse (or common-law spouse)” if sq09\_a003 = 2; or “did not tell us about your marital status” if sq09\_a003 = 3 or 4.]

Let me confirm some information about your family. In the previous interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), you ( \_\_\_\_\_ ). Has there been any change to your marital status?

1. No change
2. (Re)married in \_\_\_\_\_ / \_\_\_\_\_ (month/year)
3. Common-law spouse died in \_\_\_\_\_ / \_\_\_\_\_ (month/year)4. Divorced \_\_\_\_\_ in \_\_\_\_\_ / \_\_\_\_\_ (month/year)
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

If the answer to 11A-001 is 2, go to 11A-002; otherwise go to 11A-004.

11A-002:

In what month and year was your spouse (or common-law spouse) born?

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_\_st/nd/rd/th year of \_\_\_\_\_
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
3. Don't know
4. Refused to answer

If the answer to 11A-002 is 3, go to 11A-002-1.

Otherwise, go to 11A-003.

11A-002-1:

Please excuse my asking of the same question, but could you tell us how old your spouse is?

1. \_\_\_\_\_ years old
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11A-003

11A-003:

[To the interviewer: Show Card 11A-003 in asking the following question.]

What is your spouse's highest level of education?

	1. Graduated	2. Dropped out	3. Still enrolled
1. Elementary/middle school			
2. High school (including boys' middle school, girls' high school, trade school, normal school under the prewar education system)			
3. Junior college (including technical high school, etc.)			
4. Vocational school			
5. University (including boys' high			

school and technical college under the prewar education system)			
6. Graduate school (Master's)			
7. Graduate school (Ph.D.)			
8. Other (Specify: _____)			
9. Don't know			
10. Refused to answer			

Regardless of the answer, go to 11A-004.

11A-004:

[To the interviewer: In asking the following question, read the blank inside the brackets as: "said that you had no children" if sq09a\_010 is 2; "said that you had (sq09a\_010\_b) child(ren)" if sq09a\_010 is 1; "did not tell us whether or not you had any children" otherwise.]

At the time of our last visit in \_\_\_\_\_ / \_\_\_\_ (month/year), you (\_\_\_\_\_). Has there been any change in the situation?

1. No change
2. The number of children increased by \_\_\_\_ and decreased by \_\_\_\_.
3. Don't know
4. Refused to answer

If sq09a\_010 is 2 and the answer to 11A-004 is 1, go to 11A-013-0; if sq09a\_010 is 2 and the answer to 11A-004 is 2 and the number of children has increased, go to 11A-005; if sq09a\_010 is 1 and the answer to 11A-004 is 1 or 2, go to 11A-004-0; if the answer to 11A-004 is 5, go to 11A-005; otherwise, go to 11A-013-0.

11A-004-0:

[To the interviewer: Show the list of information on each child of the respondent. Read out the italicized statement in the square brackets only if the answer to 11A-004 is 2 and the number of children has increased.]

Let me ask about your son(s)/daughter(s) (hereinafter collectively referred to as "child(ren)" regardless of age). This is what we were told in the last interview in \_\_\_\_\_ / \_\_\_\_ (month/year). Could you confirm whether the information accurately represents the situation at the time? *[About the additional child(ren), I will ask later. For now, please confirm the information on the child(ren) cited in the last interview.]*

@ = 1 to sq09a\_011\_b

Survival status of the @st/nd/rd/th child:

If sq09a\_012\_@\_2\_g = 1, then "alive."

If sq09a\_012\_@\_2\_g = 2, then "deceased."

If sq09a\_012\_@\_2\_g = 3 then "unknown."\*

\* The cases of "unknown" include those in which the survival status is not verifiable due to technical errors in addition to those in which the respondent refused to answer or did not know the answer.

Gender of the @st/nd/rd/th child:

If sq09a\_012\_@\_1 = 1, then "male."

If sq09a\_012\_@\_1 = 2, then "female."

Otherwise, "unknown."

Age of the @st/nd/rd/th child:

If sq09a\_012\_@\_2\_b > 0, then "(sq09a\_012\_@\_2\_b) years old."

Otherwise, "unknown."

Birth month and year of the @st/nd/rd/th child:

If sq09a\_012\_@\_2\_f > 0 and sq09a\_012\_@\_2\_e > 0, then the “month of (sq09a\_012\_@\_2d) in the year of (sq09a\_012\_@\_2c).”

Otherwise, “unknown.”

Marital status of the @st/nd/rd/th child:

If sq09a\_012\_@\_3\_a = 1, then “married.”

If sq09a\_012\_@\_3\_a = 2, then “unmarried.”

Otherwise, “unknown.”

Number of @st/nd/rd/th child:

If sq09a\_012\_@\_3\_2\_a = 2, then “0.”

If sq09a\_012\_@\_3\_2\_a = 1, sq09a\_012\_@\_3\_2\_b > 0, and sq09a\_012\_@\_3\_2\_b ≠ 999, then “(sq09a\_012\_@\_3\_2\_b).”

Otherwise, “unknown.”

Place of residence of the @st/nd/rd/th child:

If sq09\_a012\_@\_4\_a = 1, then “same house.”

If sq09\_a012\_@\_4\_a = 2, then “separate unit in the same building or premises.”

If sq09\_a012\_@\_4\_a = 3, then “same municipality (town, village, etc.).”

If sq09\_a012\_@\_4\_a = 4, then “same prefecture.”

If sq09\_a012\_@\_4\_a = 5, then “other prefecture in Japan.”

If sq09\_a012\_@\_4\_a = 6, then “abroad.”

Otherwise, “unknown.”

Economic status of the @st/nd/rd/th child:

If sq09a\_012\_@\_5 = 1, then “he/she pays for his/her own food.”

If sq09a\_012\_@\_5 = 2, then “he/she pays for his/her own food and housing.”

If sq09a\_012\_@\_5 = 3, then “he/she pays neither for food nor for housing.”

If sq09a\_012\_@\_5 = 4 or 5, then “unknown.”

Work or school status of the @st/nd/rd/th child:

If sq09a\_012\_@\_6 = 1, then “he/she is in school (including studying for university entrance examinations).”

If sq09a\_012\_@\_6 = 2, then “he/she is working full time on a permanent basis.”

If sq09a\_012\_@\_6 = 3, then “he/she is working on a non-full time and/or non-permanent basis (part-timer, contract worker, etc.).”

If sq09a\_012\_@\_6 = 4, then “he/she is on leave from work (because of illness, child care, caring for a family member, etc.).”

If sq09a\_012\_@\_6 = 5, then “he/she is unemployed.”

If sq09a\_012\_@\_6 = 6, then “he/she is fulltime homemaker.”

If sq09a\_012\_@\_6 = 7, then “he/she is retired.”

If sq09a\_012\_@\_6 = 8, then “other (sq09a\_012\_@\_6\_fa).”

If sq09a\_012\_@\_6 = 9 or 10, then “unknown.”

Highest level of education of the @st/nd/rd/th child:

If sq09a\_012\_@\_8\_a = 1, then “elementary/middle school.”

If sq09a\_012\_@\_8\_a = 2, then “high school (including boys’ middle school, girls’ high school, trade school, and normal school under the prewar education system).”

If sq09a\_012\_@\_8\_a = 3, then “junior college (including technical high school, etc.).”

If sq09a\_012\_@\_8\_a = 4, then “vocational school.”

If sq09a\_012\_@\_8\_a = 5, then “university (including boys’ high school and technical college under the prewar education system).”

If sq09a\_012\_@\_8\_a = 6, then “graduate school (Master’s).”

If sq09a\_012\_@\_8\_a = 7, then “graduate school (Ph.D.).”

If sq09a\_012\_@\_8\_a = 8, then “other (sq09a\_012\_@\_8\_fa).”

If sq09a\_012\_@\_8\_a = 9 or 10, then “unknown.”

Completion or non-completion by the @st/nd/rd/th child of the above education:

If sq09a\_012\_@\_8\_b = 1, then “he/she graduated.”

If sq09a\_012\_@\_8\_b = 2, then “he/she dropped out.”

If sq09a\_012\_@\_8\_b = 3, then “he/she is still enrolled.”

Is the information correct?

[To the interviewer: If there is any correction, overwrite the variable following “sq” in the pull-down menu.]

Thank you for confirming the information. Now I would like to ask how the situation of your child(ren) has changed in the past two-year period. Please update the information you have just checked to reflect the current situation.

11A-004-1-@ (@ = 1 to sq09a\_011\_b):

Has the survival status of the @st/nd/rd/th child changed?

1. Unchanged
2. Deceased in \_\_\_\_\_ / \_\_\_\_\_ (month/year)
3. Other (Specify: \_\_\_\_\_)
4. Don't know
5. Refused to answer

If the answer to 11A-004-1-@ is 2, go to 11A-004-1a-@; otherwise, go to 11A-004-2-@.

11A-004-1a-@:

Let me ask about the spouse of the deceased son/daughter. Which of the following best describes the situation?

1. The son/daughter was not married
2. The son/daughter was married, but his/her bereaved spouse is no longer in contact with me/us
3. The son/daughter was married, and his/her bereaved spouse is occasionally in contact with me/us
4. The son/daughter was married, and his/her bereaved spouse is frequently in contact with me/us
5. Don't know
6. Refused to answer

If @ = sq009a\_011\_b, go to 11A-004-8-@; otherwise, go to 11A-004-1-@+1.

11A-004-2-@:

[To the interviewer: Show Card 11A-004-2-@ in asking the following question.]

Has the marital status of the @th child changed?

1. No change
2. He/she got married in \_\_\_\_\_ / \_\_\_\_\_ (month/year)
3. He/she got divorced in \_\_\_\_\_ / \_\_\_\_\_ (month/year)
4. Other (Specify: \_\_\_\_\_)
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11A-004-3-@.

11A-004-3-@:

[To the interviewer: Show Card 11A-004-3-@ in asking the following question.]

Has there been any change in the place of residence of the @st/nd/rd/th child?

1. No change
2. Moved in to live with me in the same house in \_\_\_\_\_ / \_\_\_\_ (month/year)
3. Moved into a separate housing unit in the same building or premises in which I live \_\_\_\_\_ / \_\_\_\_ (month/year)
4. Moved out to live separately from me in the same city/town/village in \_\_\_\_\_ / \_\_\_\_ (month/year).
5. Moved out to live separately from me in the same prefecture in \_\_\_\_\_ / \_\_\_\_ (month/year)
6. Moved out to live separately from me in a different prefecture in \_\_\_\_\_ / \_\_\_\_ (month/year)
7. Moved out to live separately from me in another country in \_\_\_\_\_ / \_\_\_\_
8. Others (Specify: \_\_\_\_\_)
9. Don't know
10. Refused to answer

If the answer to 11A-004-3-@ is 4, 5, 6, or 8, go to 11A-004-3a-@a; otherwise, go to 11A-004-4-@.

11A-004-3a-@a:

How long does it take from your home to his/her new residence?

1. Approximately \_\_hour(s) and \_\_minute(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11A-004-4-@.

11A-004-4-@:

[To the interviewer: Show Card 11A-004-4-@ in asking the following question.]

Has there been any change in the economic status of the @st/nd/rd/th child? (If he/she is married and is a full-time homemaker, please answer about the situation of the couple.)

1. No change
2. He/she now pays for food and housing on his/her own
3. He/she now pays for food on his/her own but remains dependent for housing
4. He/she now pays for housing on his/her own but remains dependent for food
5. He/she has become dependent for food and housing
6. He/she has become dependent for food but continues to pay for housing on his/her own
7. He/she has become dependent for housing but continues to pay for food on his/her own
8. Don't know
9. Refused to answer

Regardless of the answer, go to 11A-004-5-@.

11A-004-5-@:

[To the interviewer: Show Card 11A-004-5-@ in asking the following question.]

Has there been any change in the work or school status of the @st/nd/rd/th child?

1. He/she is in school (including studying for university entrance examinations)
2. He/she is working at the same full-time job as before



3. He/she obtained or switched to a new full-time job and still holds that job
4. He/she is working at the same non-full-time and/or non-permanent job (part-timer, contract worker, etc.) as before
5. He/she obtained or switched to a new non-full-time and/or non-permanent job (part-timer, contract worker, etc.) and still holds that job
6. He/she is on leave from work (because of illness, child care, caring for other family member, etc.)
7. He/she is self-employed
8. He/she is unemployed and not searching for a job
9. He/she is unemployed and searching for a job
10. He/she is a full-time homemaker
11. He/she is retired
12. Other (Specify: \_\_\_\_\_)
13. Don't know
14. Refused to answer

Regardless of the answer, go to 11A-004-6-@.

11A-004-6-@:

Does your @st/nd/rd/th child have any children and if yes, how many?

1. Yes, he/she has \_\_\_ child(ren)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11A-004-7-@.

11A-004-7-@:

This is the current status of your @st/nd/rd/th child based on what you have just told me. Could you confirm this is correct?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11A-004-7-@ is 1, go to 11A-004-8-@; if 2, go back to 11A-004-1-@; if 3 or 4 and if any increase in the number of children in 11A-004, go to 11A-005; if 3 or 4 and if no increase in the number of children, go to 11A-013-0.

11A-004-8-@:

(Conditional branch)

If the answer to 11A-004 is 1 or if 2 and no increase in the number of children, go to 11A-013-0; if 2 and any increase in the number of children, go to 11A-005.

11A-005:

[To the interviewer: In the case of a respondent who had not answered about his/her child(ren) in the previous interview but has agreed to answer this time around, replace the italicized statement below with "Let me ask you about each of your child(ren)" and skip the term "additional" in the questions and instructions in 11A-005-1 through 11A-005-9-@ as appropriate.]

*I would now like to ask you about your additional child(ren) born or adopted since the time of the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year).*

11A-005-1-@: (@ = 1 to the number of additional child(ren) as provided in 11A-004)

Let me ask you about your @st/nd/rd/th additional child. Is it a son or a daughter?

1. Son
2. Daughter
3. Don't know
4. Refused to answer

If the answer to 11A-005-1-@ is 1 or 2, go to 11A-005-2-@; if 3 or 4 and @ is less than the number of additional child(ren) in 11A-004, go to 11A-005-1-(@+1); if 3 or 4 and @ is equal to the number of additional child(ren) in 11A-004, go to 11A-013-0.

11A-005-2-@:

Is he/she your biological or adopted son/daughter?

1. Biological
2. Adopted
3. Other (Specify: \_\_\_\_\_)
4. Don't know
5. Refused to answer

If the answer to 11A-005-2-@ is 1, 2, or 3, go to 11A-005-3-@; if 4 or 5 and @ is less than the number of additional child(ren) in 11A-004, go to 11A-005-1-(@+1); if 4 or 5 and @ is equal to the number of additional child(ren) in 11A-004, go to 11A-013-0.

11A-005-3-@:

How old is he/she? Or you may tell me the month and year of his/her birth.

1. \_\_\_\_ year(s) old
2. Month/year of birth in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of Showa
3. Month/year of birth in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of Heisei
4. Month/year of birth in the Western calendar: \_\_\_\_\_ / \_\_\_\_
5. Don't know
6. Refused to answer

[To the interviewer: Enter the age of the @st/nd/rd/th child (child\_age2\_@) calculated or otherwise determined as below.]

If 11A-005-3-@ = 1, then child\_age2\_@ is the value stated therein.

If 11A-005-3-@ = 2, then child\_age2\_@ = 2011 – 1925 – x (“x” representing the year of birth in Showa).

If 11A-005-3-@ = 3, then child\_age2\_@ = 2011 – 1988 – x (“x” representing the year of birth in Heisei periods).

If 11A-005-3-@ = 4, then child\_age2\_@ = 2011 – x (“x” representing the year of birth in the Western calendar).

If 11A-005-3-@ = 5 or 6, then child\_age2\_@ = 99999

Regardless of the answer, go to 11A-005-4-@.

11A-005-4-@:

[To the interviewer: Show Card 11A-005-4-@ in asking the following question.]

Where does he/she live? Please choose the answer that best describes the location as seen from

your residence as of the time of the last interview.

1. Same house
2. Separate housing unit in the same building or premises
3. Separate location in the same municipality (city, town, village, etc.)
4. Separate location in the same prefecture
5. Other prefecture
6. Abroad
7. Other (Specify: \_\_\_\_\_)
8. Don't know
9. Refused to answer

If the answer to 11A-005-4-@ is 3, 4, 5, or 7, go to 11A-005-4a-@a; otherwise, go to 11A-005-5-@.

11A-005-4a-@a:

How long does it take from your home to his/her residence?

1. Approximately \_\_\_ hour(s) and \_\_\_ minute(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11A-005-5-@.

11A-005-5-@:

[To the interviewer: Show Card 11A-005-5-@ in asking the following question.]

Is he/she financially independent? (If he/she is married and is a full-time homemaker, please answer about the situation of the married couple.)

1. He/she pays for food and housing on his/her own (financially independent)
2. He/she pays neither for food nor for housing
3. He/she pays for food on his/her own but is dependent for housing
4. He/she pays for housing on his/her own but is dependent for food
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11A-005-6-@.

11A-005-6-@:

[To the interviewer: Show Card 11A-005-6-@ in asking the following question.]

Which of the following most accurately describes the current status of the child?

1. He/she is in school (including studying for university entrance examinations)
2. He/she is working full time on a permanent basis
3. He/she is working on a non-full-time and/or non-permanent basis (part-timer, contract worker, etc.)
4. He/she is on leave from work (because of illness, child care, caring for other family member, etc.)
5. He/she is unemployed and not searching for a job
6. He/she is unemployed and searching for a job
7. He/she is a full-time homemaker
8. He/she is retired
9. Other (Specify: \_\_\_\_\_)
10. Don't know
11. Refused to answer

Regardless of the answer, go to 11A-005-7-@.

11A-005-7-@:

[To the interviewer: Show Card 11A-005-7-@ in asking the following question.]

What is the child's highest level of education? Did he/she graduate from that school? (If he/she is still in school, select the level of school he/she is attending now. If he/she is still at preschool age, select 8 (Other) even if he/she is attending kindergarten or nursery school.)

	1. Graduated	2. Dropped out	3. Still enrolled
1. Elementary/middle school			
2. High school (including boys' middle school, girls' high school, trade school, and normal school under the prewar education system)			
3. Junior college (including technical high school, etc.)			
4. Vocational school			
5. University (including boys' high school and technical college under the prewar education system)			
6. Graduate school (Master's)			
7. Graduate school (Ph.D.)			
8. Other (Specify: _____)			
9. Don't know			
10. Refused to answer			

If the age of the @st/nd/rd/th additional child calculated in 11A-005-3-@ (child\_age2\_@) is equal to or higher than 18, go to 11A-005-8-@; if below 18 and if @ is smaller than the number of additional child(ren) in 11A-005b, go to 11A-005-1-(@+1); if below 18 and if @ is equal to the number of additional child(ren) in 11A-005b, go to 11A-013-0.

11A-005-8-@:

Is he/she married?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11A-005-9-@.

11A-005-9-@:

Does he/she have any children and if yes, how many?

1. Yes, he/she has \_\_ child(ren)
2. No
3. Don't know
4. Refused to answer

If @ is smaller than the number of additional child(ren) in 11A-005b, go to 11A-005-1-(@+1); if equal to the number of additional child(ren) in 11A-005b, go to 11A-013-0.

11A-013-0:

(Conditional branch)

If sq09a\_013 is 1, 2, or 3, go to 11A-013; otherwise, go to 11A-017-0.

11A-013:

[To the interviewer: In asking the following question, read the blank inside the brackets as: “both of your parents were alive” if sq09a\_013 is 1; “your father was alive” if sq09a\_013 is 2; “your mother was alive” if sq09a\_013 is 3.]

In the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), you said that ( ). Has there been any change in the situation?

1. No change (alive)
2. Changed (deceased)
3. Don't know
4. Refused to answer

If the answer to 11A-013 is 1, 3, or 4, go to 11A-015-0; if 2, go to 11A-013-1.

11A-013-1:

How did it changed?

1. Father died in \_\_\_\_\_ / \_\_\_\_\_ (month/year)
2. Mother died in \_\_\_\_\_ / \_\_\_\_\_ (month/year)
3. Father died in \_\_\_\_\_ / \_\_\_\_\_ (month/year) and mother died in \_\_\_\_\_ / \_\_\_\_\_ (month/year)
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11A-015-0.

11A-015-0:

(Conditional branch)

If sq09a\_013 is 1 or 2 and the answer to 11A-013-1 is other than 1 and 3, go to 11A-015-1; otherwise, go to 11A-015-3.

11A-015-1:

[To the interviewer: In asking the following question, read the blank inside the brackets as: “said that your father was in need of care” if sq09a\_014\_3\_a is 1 or 2; “said that your father was not in need of care” if sq09a\_014\_3\_a is 3; “did not tell us whether or not your father was in need of care” otherwise.]

In the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), you ( ). Is he currently in need of any care and, if so, how many hours of care per day? Please include the time required to provide care at home as well as that spent at outside day care facilities, but exclude the traveling time to and from such facilities. If your father is institutionalized, please say so.

1. Requires care at home (Approximately \_\_\_\_\_ time(s) per week and \_\_\_\_\_ hour(s) per day)
2. Institutionalized
3. Does not require care
4. Don't know
5. Refused to answer
6. Deceased

If the answer to 11A-015-1 is 1 or 2, go to 11A-015-2; otherwise, go to 11A-015-3.

11A-015-2:

Is your father certified as requiring any assistance or care under the Long-term Care Insurance Program? If so, for which level of assistance or care is he certified? Please answer to the best of your ability.

1. Considered as being self-reliant
2. Not certified as requiring any assistance or care but found to be at risk of health deterioration (Eligible to preventive care programs designed to help maintain independence)
3. Level 1 assistance
4. Level 2 assistance
5. Level 1 care
6. Level 2 care
7. Level 3 care
8. Level 4 care
9. Level 5 care
10. Don't know
11. Refused to answer

Regardless of the answer, go to 11A-015-3.

11A-015-3:

(Conditional branch)

If sq09a\_013 is 1 or 3 and the answer to 11A-013-1 is other than 2 and 3, go to 11A-015-4; otherwise, go to 11A-016-0.

11A-015-4:

[To the interviewer: In asking the following question, read the blank inside the brackets as: "said that your mother was in need of care" if sq09a\_015\_3\_a is 1 or 2; "said that your mother was not in need of care" if sq09a\_015\_3\_a is 3; "did not tell us whether or not your mother was in need of care" otherwise.]

In the last interview in \_\_\_\_\_ / \_\_\_\_ (month/year), you (\_\_\_\_\_). Is she currently in need of any care and, if so, how many hours of care per day? Please include the time required to provide care at home as well as that spent at outside day care facilities, but exclude the travelling time to and from such facilities. If your mother is institutionalized, please say so.

1. Requires care at home (Approximately \_\_\_\_ time(s) per week and \_\_\_\_ hour(s) per day)
2. Institutionalized
3. Does not require care
4. Don't know
5. Refused to answer
6. Deceased

If the answer to 11A-015-4 is 1 or 2, go to 11A-015-5; otherwise, go to 11A-016-0.

11A-015-5:

Is your mother certified as requiring any assistance or care under the Long-term Care Insurance Program? If so, for which level of assistance or care is she certified? Please answer to the best of your ability.

1. Considered as being self-reliant
2. Not certified as requiring any assistance or care but found to be at risk of health deterioration (Eligible to preventive care programs designed to help maintain independence)
3. Level 1 assistance

4. Level 2 assistance
5. Level 1 care
6. Level 2 care
7. Level 3 care
8. Level 4 care
9. Level 5 care
10. Don't know
11. Refused to answer

Regardless of the answer, go to 11A-016-0.

11A-16-0:

(Conditional branch)

If sq09a\_013 is 1 or 2, and the answer to 11A-013-1 is other than 1 and 3, and the answer to 11A-015-1 is 1 or 2, go to 11A-016-1; if sq09a\_013 is 1 or 3, and the answer to 11A-013-1 is other than 2 and 3, and the answer to 11A-015-4 is 1 or 2, go to 11A-016-1; otherwise, go to 11A-017-0.

11A-016-1:

How involved are you in your mother's or father's care? Please include the time spent on regular visits to an institutionalized parent.

1. Approximately \_\_\_ time(s) per week and \_\_\_ hour(s) per day
2. Approximately \_\_\_ hour(s) per week
3. Not involved at all
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11A-016-2.

11A-016-2:

How involved is your spouse in your father's or mother's care? Please include the time spent on regular visits to an institutionalized parent.

1. Approximately \_\_\_ time(s) per week and \_\_\_ hour(s) per day
2. Approximately \_\_\_ hour(s) per week
3. Not involved at all
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11A-016-4.

11A-016-4:

[To the interviewer: Show Card 11A-016-4 in asking the following question.]

Besides you and your spouse, who is/are currently involved in the care of your father and/or mother? Please indicate up to three individuals in terms of their relationships to your parent(s), excluding those providing care for fees, such as home helpers and care facility staff.

1. Son(s)
2. Daughter(s)
3. Son(s)-in-law
4. Daughter(s)-in-law
5. Spouse
6. Other (Specify: \_\_\_\_\_)

7. None except for the respondent and his/her spouse

Regardless of the answer, go to 11A-017-0.

11A-017-0:

(Conditional branch)

If sq09a\_003 is 1, sq09a\_018\_a is 1, 2, or 3, and the answer to 11A-001 is 1, 3, or 4, go to 11A-017; if the answer to 11A-001 is 2, go to 11A-020; otherwise, go to 11A-021.

11A-017:

[To the interviewer: In asking the following question, read the blank inside the brackets as: “said that both of your parents-in-law were alive” if sq09a\_018\_a is 1; “said that your father-in-law was alive” if sq09a\_018 is 2; “said that your mother-in-law was alive” if sq09a\_018 is 3; “said that both of your parents-in-law were deceased” if sq09a\_018 is 4; “did not tell us about the survival status of your parents-in-law” otherwise.]

In the last interview in \_\_\_\_\_ / \_\_\_\_ (month/year), you ( ). Has there been any change in the situation?

1. No change (alive)
2. Changed (deceased)
3. Don’t know
4. Refused to answer

If the answer to 11A-017 is 1, 3, or 4, go to 11A-018-0; if 2, go to 11A-017-1.

11A-017-1:

How has it changed?

1. Father-in-law died in \_\_\_\_\_ / \_\_\_\_ (month/year)
2. Mother-in-law died in \_\_\_\_\_ / \_\_\_\_ (month/year)
3. Father-in-law died in \_\_\_\_\_ / \_\_\_\_ (month/year) and mother died in \_\_\_\_\_ / \_\_\_\_ (month/year)
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11A-018-0.

11A-018-0:

(Conditional branch)

If sq09a\_018\_a is 1 or 2 and the answer to 11A-017-1 is other than 1 and 3, go to 11A-018; otherwise, go to 11A-019-0.

11A-018:

[To the interviewer: In asking the following question, read the blank inside the brackets as: “said that your father-in-law was in need of care” if sq09a\_019\_3\_a is 1 or 2; “said that your father-in-law was not in need of care” if sq09a\_019\_3\_a is 3; “did not tell us whether or not your father-in-law was in need of care” otherwise.)

In the last interview in \_\_\_\_\_ / \_\_\_\_ (month/year), you ( ). Is he currently in need of any care and, if so, how many hours of care per day? Please include the time required to provide care at home as well as that spent at outside day care facilities, but exclude the travelling time to and from such facilities. If your father-in-law is institutionalized, please say so.

1. Requires care at home (Approximately \_\_\_\_ time(s) per week and \_\_\_\_ hour(s) per day)



2. Institutionalized
3. Does not require care
4. Don't know
5. Refused to answer
6. Deceased

If the answer to 11A-018 is 1 or 2, go to 11A-018-1; otherwise, go to 11A-019-0.

11A-018-1:

Is your father-in-law certified as requiring any assistance or care under the Long-term Care Insurance Program? If so, for which level of care is he certified? Please answer to the best of your ability.

1. Considered as being self-reliant
2. Not certified as requiring any assistance or care but found to be at risk of health deterioration (Eligible to preventive care programs designed to help maintain independence)
3. Level 1 assistance
4. Level 2 assistance
5. Level 1 care
6. Level 2 care
7. Level 3 care
8. Level 4 care
9. Level 5 care
10. Don't know
11. Refused to answer

Regardless of the answer, go to 11A-019-0.

11A-019-0:

(Conditional branch)

If sq09a\_018 is 1 or 3 and the answer to 11A-017-1 is other than 2 and 3, go to 11A-019; otherwise, go to 11A-019-1a.

11A-019:

[To the interviewer: In asking the following question, read the blank inside the brackets as: "said that your mother-in-law was in need of care" if sq09a\_020\_3\_a is 1 or 2; "said that your mother-in-law was not in need of care" if sq09a\_020\_3\_a is 3; "did not tell us whether your mother-in-law was in need of care" otherwise.)

In the last interview in \_\_\_\_\_ / \_\_\_\_ (month/year), you (\_\_\_\_\_). Is she currently in need of care and, if so, how many hours of care per day? Please include the time required to provide care at home as well as that spent at outside day care facilities, but exclude the travelling time to and from such facilities. If your mother-in-law is institutionalized, please say so.

1. Requires care at home (Approximately \_\_\_\_ time(s) per week and \_\_\_\_ hour(s) per day)
2. Institutionalized
3. Does not require care
4. Don't know
5. Refused to answer
6. Deceased

If the answer to 11A-019 is 1 or 2, go to 11A-019-1; otherwise, go to 11A-019-1a.

11A-019-1:

Is your mother-in-law certified as requiring any assistance or care under the Long-term Care Insurance Program? If so, for which level of assistance or care is she certified? Please answer to the best of your ability.

1. Considered as being self-reliant
2. Not certified as requiring any assistance or care but found to be at risk of health deterioration (Eligible to preventive care programs designed to help maintain independence)
3. Level 1 assistance
4. Level 2 assistance
5. Level 1 care
6. Level 2 care
7. Level 3 care
8. Level 4 care
9. Level 5 care
10. Don't know
11. Refused to answer

Regardless of the answer, go to 11A-019-1a.

11A-019-1a:

(Conditional branch)

If sq09a\_018\_a = 1 or 2, the answer to 11A-017-1 is other than 1 and 3, the answer to 11A-018 is 1 or 2 (i.e., father-in-law is alive), go to 11A-019-2; if sqa\_018\_a is 1 or 3, the answer to 11A-017-1 is other than 2 and 3, and the answer to 11A-019 is 1 or 2 (i.e., mother-in-law is alive), go to 11A-019-2; otherwise, go to 11A-019-4.

11A-019-2:

How involved are you in the care of your father-in-law and/or mother-in-law? Please include the time spent on regular visits to an institutionalized parent-in-law.

1. Approximately \_\_\_ time(s) per week and \_\_\_ hour(s) per day
2. Approximately \_\_\_ hour(s) per week
3. Not involved at all
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11A-019-3.

11A-019-3:

How involved is your spouse in the care of his/her father and/or mother? Please include the time spent on regular visits to an institutionalized parent.

1. Approximately \_\_\_ time(s) per week and \_\_\_ hour(s) per day
2. Approximately \_\_\_ hour(s) per week
3. Not involved at all
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11A-019-4.

11A-019-4:

[To the interviewer: Show Card 11A-019-4 in asking the following question.]

Besides you and your spouse, who is/are currently involved in the care of your father-in-law

and/or mother? Please indicate up to three individuals in terms of their relationships to your parent(s)-in-law, excluding those providing care for fees, such as home helpers and care facility staff.

1. Son(s)
2. Daughter(s)
3. Son(s)-in-law
4. Daughter(s)-in-law
5. Spouse
6. Other (Specify: \_\_\_\_\_)
7. None except for the respondent and his/her spouse

Regardless of the answer, go to 11A-021.

11A-020:

Now, let me ask about your current spouse's parents. Are they alive?

1. Both parents are alive
2. Only father is alive
3. Only mother is alive
4. Both parents are deceased
5. Don't know
6. Refused to answer

If the answer to 11A-020 is 1 or 2, go to 11A-020-1-1; if 3, go to 11A-020-2-1; otherwise, go to 11A-021.

11A-020-1-1:

How old is your spouse's father? Or you may tell me the month and year of his birth.

1. \_\_\_\_ years old
2. Month/year of birth in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of \_\_\_\_\_
3. Month/year of birth in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11A-020-1-2.

11A-020-1-2:

Is your spouse's father currently in need of care and, if so, how many hours of care per day? Please include the time required to provide care at home as well as that spent at outside day care facilities, but exclude the travelling time to and from such facilities. If your spouse's father is institutionalized, please say so.

1. Requires care at home (Approximately \_\_\_\_ time(s) per week and \_\_\_\_ hour(s) per day)
2. Institutionalized
3. Does not require care
4. Don't know
5. Refused to answer
6. Deceased

If the answer to 11A-020-1-2 is 1 or 2, go to 11A-020-1-3; if other than 1 and 2 and the answer to 11A-020 is 1, go to 11A-020-2-1; if other than 1 and 2 and the answer to 11A-020 is other than 1, go to 11A-020-3.

11A-020-1-3:

Is your spouse's father certified as requiring any assistance or care under the Long-term Care Insurance Program? If so, for which level of assistance or care is he certified? Please answer to the best of your ability.

1. Not certified
2. Level 1 assistance
3. Level 2 assistance
4. Level 1 care
5. Level 2 care
6. Level 3 care
7. Level 4 care
8. Level 5 care
9. Don't know
10. Refused to answer

If the answer to 11A-020 is 1, go to 11A-020-2-1; if other than 1 and the answer to 11A-020-1-2 is 3, go to 11A-021; otherwise, go to 11A-020-3.

11A-020-2-1:

I would now like to ask about your spouse's mother. How old is she? Or you may tell me the month and year of her birth.

1. \_\_\_\_ years old
2. Month and year of birth in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of \_\_\_\_\_
3. Month and year of birth in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11A-020-2-2.

11A-020-2-2:

Is your spouse's mother currently in need of care and, if so, how many hours of care per day? Please include the time required to provide care at home as well as that spent at outside day care facilities, but exclude the travelling time to and from such facilities. If your spouse's mother is institutionalized, please say so.

1. Requires care at home (Approximately \_\_\_\_ time(s) per week and \_\_\_\_ hour(s) per day)
2. Institutionalized
3. Does not require care
4. Don't know
5. Refused to answer
6. Deceased

If the answer to 11A-020-2-2 is 1 or 2, go to 11A-020-2-3; if other than 1 and 2 and the answer to 11A-020-1-2 is 1 or 2, go to 11A-020-3; otherwise, go to 11A-021.

11A-020-2-3:

Is your spouse's mother certified as requiring any assistance or care under the Long-term Care Insurance Program? If so, for which level of assistance or care is she certified? Please answer to the best of your ability.

1. Not certified

2. Level 1 assistance
3. Level 2 assistance
4. Level 1 care
5. Level 2 care
6. Level 3 care
7. Level 4 care
8. Level 5 care
9. Don't know
10. Refused to answer

If the answer to 11A-020-2-2 is 1, 2, 4, or 5, go to 11A-20-3; if 3 and the answer to 11A-020-1-2 is 1, 2, 4, or 5, go to 11A-020-3; if 3 and the answer to 11A-020-1-2 is 3 or 6, go to 11A-021.

11A-020-3:

How involved are you in the care of your spouse's father and/or mother? Please include the time spent on regular visits to an institutionalized parent.

1. Approximately \_\_\_\_ time(s) per week and \_\_\_\_ hour(s) per day
2. Approximately \_\_\_\_ hour(s) per week
3. Not involved at all
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11A-020-4.

11A-020-4:

How involved is your spouse in the care of his/her father and/or mother? Please include the time spent on regular visits to an institutionalized parent.

1. Approximately \_\_\_\_ time(s) per week and \_\_\_\_ hour(s) per day
2. Approximately \_\_\_\_ hour(s) per week
3. Not involved at all
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11A-020-5.

11A-020-5:

[To the interviewer: Show Card 11A-020-5 in asking the following question.]

Besides you and your spouse, who is/are currently involved in the care of your spouse's father and/or mother? Please indicate up to three individuals in terms of their relationships to your spouse's parent(s) excluding those providing care for fees, such as home helpers and care facility staff.

1. Son(s)
2. Daughter(s)
3. Son(s)-in-law
4. Daughter(s)-in-law
5. Spouse
6. Other (Specify: \_\_\_\_\_)
7. None other than the respondent and his/her spouse

Regardless of the answer, go to 11A-021.

11A-021:

[To the interviewer: Check the composition of live-in family members in terms of their relationships to the respondent.]

Who are you living with? Please indicate the number of live-in family members falling under the each of the following (enter "0" if none).

- (a) Spouse: \_\_\_\_
- (b) Son(s): \_\_\_\_
- (c) Daughter(s): \_\_\_\_
- (d) Grandson(s) and great-grandson(s): \_\_\_\_
- (e) Granddaughter(s) and great-granddaughter(s): \_\_\_\_
- (f) Son(s)-in-law, daughter(s)-in-law, grandson(s)-in-law, and granddaughter(s)-in-law: \_\_\_\_

- (g) Father: \_\_\_\_
- (h) Mother: \_\_\_\_
- (i) Father-in-law: \_\_\_\_
- (j) Mother-in-law: \_\_\_\_
- (k) Sibling(s): \_\_\_\_
- (l) Sibling(s)-in-law: \_\_\_\_
- (m) Others: \_\_\_\_

Total number of live-in family member(s):  $N = 1 + a + b + c + d + e + f + g + h + i + k + l + m$

Regardless of the answer, go to 11A-021-1.

11A-021-1:

Based on what you have just told me, you have a total of "N" family members living together in your house (including yourself). Is this correct?

- 1. Yes
- 2. No

If the answer to 11A-021-1 is 1, go to 11A-021-2; if 2, go back to 11A-021.

11A-021-2:

[To the interviewer: If any, ask each additional live-in family member's relationship to the respondent and enter the appropriate code number(s) in the brackets in item 1 below.]

Is there anyone who has moved in after the last interview in \_\_\_\_\_ / \_\_\_\_ (month/year)?

If yes, please indicate each such person's relationship to you.

- 1. Yes (Code No.: \_\_\_\_\_)
- 2. No
- 3. Don't know
- 4. Refused to answer

Standard codes:

- 1 Husband
- 2 Wife
- 6 Sibling
- 7 Sibling-in-law
- 8 Other relative
- 10 Son
- 11 First son
- 12 Second son
- 13 Third son

14	Fourth or any son born thereafter
20	Daughter
21	First daughter
22	Second daughter
23	Third daughter
24	Fourth daughter or any daughter born thereafter
31	Son-in-law or grandson
32	Daughter-in-law or granddaughter
301	Father
302	Mother
303	Parent (sex unknown)
304	Parents
401	Father-in-law
402	Mother-in-law
403	Parent-in-law (sex unknown)
404	Parents-in-law

Regardless of the answer, go to 11A-021-3.

11A-021-3:

[To the interviewer: If any, ask each such person's relationship to the respondent and enter the appropriate code number(s) in the bracket in each applicable item below.]

Is there anyone who was living with you at the time of the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year) but is no longer living with you? If yes, who is it and why?

1. No one moved
2. Moved to another place of residence (Code No.: \_\_\_\_\_)
3. Deceased (Code No.: \_\_\_\_\_)
4. Moved out for other reasons (Code No.: \_\_\_\_\_)
5. Don't know
6. Refused to answer

Standard codes:

1	Husband
2	Wife
6	Sibling
7	Sibling-in-law
8	Other relative
10	Son
11	First son
12	Second son
13	Third son
14	Fourth son or any son born thereafter
20	Daughter
21	First daughter
22	Second daughter
23	Third daughter
24	Fourth daughter or any daughter born thereafter
31	Son-in-law or grandson
32	Daughter-in-law or granddaughter
301	Father
302	Mother

- |     |                             |
|-----|-----------------------------|
| 303 | Parent (sex unknown)        |
| 304 | Parents                     |
| 401 | Father-in-law               |
| 402 | Mother-in-law               |
| 403 | Parent-in-law (sex unknown) |
| 404 | Parents-in-law              |

Regardless of the answer, go to 11A-022.

11A-022:

[To the interviewer: Read out the following statement and select the appropriate option below to indicate who answered the questions in this section. “Proxy” here refers to the respondent’s son/daughter or caregiver.]

[Interviewer read-out: This concludes this section. Thank you for your cooperation.]

1. Respondent only
2. Respondent and his/her spouse
3. Respondent’s spouse only
4. Respondent and his/her proxy (not including spouse)
5. Respondent’s spouse and proxy
6. Respondent’s proxy (not including spouse)

Regardless of the choice, go to Section RA.

#### RA. Retrospective Questions about Spouse’s Parents

11RA-000. The following questions are what couldn’t be gathered due to the problem of machinery. I would now like to ask about your spouse’s parents for 2 years before the last interview (from 2009 to 2011). May I continue?

1. Yes
2. Refused to answer

If answer to 11RA-000 is 2, go to 11D-017.

If answer to 11RA-000 is 1 and for those who was married to the same spouse (including not legally) during the interview last before (conducted in 2009) and the last interview (conducted in 2011), go to 11RC-141.

Otherwise, go to 11RA-020



11RA-017:

During the interview before last (conducted in 2009, Hese 21) and the last interview (conducted in 2011, Hese 23), was there a change in survival condition of your spouse's parents?

1. No change
2. Change
3. Don't know
4. Refused to answer

If answer to 11A-017 is 2, go to 11RA-017-1.

If answer to 11RA-017 is 1,3 or 4 and sq09a\_018\_a=1 or 2, go to 11RA-018.

Otherwise, go to 11RA-019.\_

11RA-017-1:

Please answer when your spouse's parents passed away.

1. Spouse's father passed away in \_\_\_\_
2. Spouse's mother passed away in \_\_\_\_
3. Spouse's father passed away in \_\_\_\_ and spouse's mother passed away in \_\_\_\_
4. Don't know
5. Refused to answer

Regardless of answer, if sq09a\_018\_a=1 or 2, go to 11RA-018.

Otherwise, 11RA-019.

11RA-018:

At the time of last interview (conducted in 2011), did your spouse's father need health care? If so, about how many hours of care does he require daily, including both in-home care and use of outside facilities (even temporarily)? If your spouse's father was institutionalized, please say so. Do not include time spent traveling to care location.

1. Requires care at home  
(approx. \_\_\_\_ times per week and \_\_\_\_ hours per day)
2. Institutionalized
3. Does not require care
4. Don't know
5. Refused to answer

If answer to 11RA-018 is 1 or 2, go to 11RA-018-1.

If answer to 11RA-018 is 3 or 4 or 5 and sq09a\_018\_a is 1 or 3, go to 11RA-019.

Otherwise, go to 11D-017.

11RA-018-1:

At the time of last interview (conducted in 2011), was your spouse's father certified to receive care? If so, at what level of care? Please answer to the best of your ability.

[To the interviewer: even if you know that he was certified to receive care, please make an entry after "Don't know" when you can't catch the level of care.]

1. Not certified
2. Identifiable senior (Not being covered by the nursing-care insurance but eligible for preventive care)
3. Certified for support level 1
4. Certified for support level 2
5. Certified for care level 1
6. Certified for care level 2

7. Certified for care level 3
8. Certified for care level 4
9. Certified for care level 5
10. Don't know
11. Refused to answer

Regardless of answer, sq09a\_018\_a is 1 or 3, go to 11RA-019.  
Otherwise, 11RA-019-2.

11RA-019:

At the time of last interview (conducted in 2011), did your spouse's mother need health care? If so, about how many hours of care does she require daily, including both in-home care and use of outside facilities (even temporarily)? If your spouse's mother was institutionalized, please say so. Do not include time spent traveling to care location.

1. Requires care at home  
(approx. \_\_\_\_ times per week and \_\_\_\_ hours per day)
2. Institutionalized
3. Does not require care
4. Don't know
5. Refused to answer
6. Spouse's mother passed away

If answer to 11RA-019 is 1 or 2, go to 11RA-019-1.

If answer to 11RA-018 is 3 or 4 or 5 and sq09a\_019\_3\_a is 1 or 2, go to 11RA-019-2.  
Otherwise, go to 11D-017.

11RA-019-1:

At the time of last interview (conducted in 2011), was your spouse's mother certified to receive care? If so, at what level of care? Please answer to the best of your ability.

[To the interviewer: even if you know that he was certified to receive care, please make an entry after "Don't know" when you can't catch the level of care.]

1. Not certified
2. Identifiable senior (Not being covered by the nursing-care insurance but eligible for preventive care)
3. Certified for support level 1
4. Certified for support level 2
5. Certified for care level 1
6. Certified for care level 2
7. Certified for care level 3
8. Certified for care level 4
9. Certified for care level 5
10. Don't know
11. Refused to answer

Regardless of answer, go to 11RA-019-2.

11RA-019-2:

At the time of last interview (conducted in 2011), were you involved in your spouse's father's or mother's care? (Including regularly visiting an institutionalized parent.)

1. \_\_\_\_ times per week and \_\_\_\_ hours per day
2. \_\_\_\_ hours per week
3. No

4. Don't know
5. Refused to answer

Regardless of answer, go to RA-019-3.

RA-019-3:

At the time of last interview (conducted in 2011), was your spouse involved in your spouse's father's or mother's care? (Including regularly visiting an institutionalized parent.)

1. \_\_\_\_ times per week and \_\_\_\_ hours per day
2. \_\_\_\_ hours per week
3. No
4. Don't know
5. Refused to answer

Regardless of answer, go to RA-019-4.

11RA-019-4:

[To the interviewer: Show Card 11A-019-4 in asking the following question.]

Other than you or your spouse, please name up to three people from the following list who were involved in your spouse's father's or mother's care at the time of last interview (conducted in 2011). Please describe their relationships from the parents' point of view. Please exclude medical institution staff, or agencies providing care for money.

1. Son
  2. Daughter
  3. Son-in-law
  4. Daughter-in-law
  5. Parent's spouse
  6. Other (specify)
  7. No one other than respondent or spouse
1. ( ) ( )
  2. ( ) ( )
  3. ( ) ( )

Regardless of answer, go to 11D-017.

11RA-020:

Now, please answer about the situation of your current spouse's parents. At the time of last interview (conducted in 2011), were they alive?

1. Yes, both
2. Only father alive
3. Only mother alive
4. Both parents dead
5. Don't know
6. Refused to answer

If answer to 11RA-020 is 1 or 2, go to RA-020-1-1.

If answer to 11RA-020 is 3, go to RA-020-2-1.

Otherwise go to 11D-017.

11RA-020-1-1:

How old is your spouse's father? Please answer the age or the year of his birth.

1. \_\_\_\_ years old
- 2.(Meji, Taisho, Showa)
- 3.(Western calendar year)
4. Don't know
5. Refused to answer

Regardless of answer, go to RA-020-1-2.

11RA-020-1-2:

At the time of last interview (conducted in 2011), did your spouse's father need health care? If so, about how many hours of care does he require daily, including both in-home care and use of outside facilities (even temporarily)? If your spouse's father was institutionalized, please say so. Do not include time spent traveling to care location.

1. Requires care at home  
(approx. \_\_\_\_ times per week and \_\_\_\_ hours per day)
2. Institutionalized
3. Does not require care
4. Don't know
5. Refused to answer

If answer to 11RA-020-1-2 is 1 or 2, go to RA-020-1-3.

If answer to 11RA-020-1-2 is 3 or 4 or 5 and sq09a\_018\_a is 1 or 3, go to RA-020-2-1.

Otherwise, go to 11D-017.

11RA-020-1-3:

At the time of last interview (conducted in 2011), was your spouse's father certified to receive care? If so, at what level of care? Please answer to the best of your ability.

[To the interviewer: even if you know that he was certified to receive care, please make an entry after "Don't know" when you can't catch the level of care.]

1. Not certified
2. Certified for support level 1
3. Certified for support level 2
4. Certified for care level 1
5. Certified for care level 2
6. Certified for care level 3
7. Certified for care level 4
8. Certified for care level 5
9. Don't know
10. Refused to answer

Regardless of answer, if sq09a\_018\_a is 1 or 3, go to RA-020-2-1.

Otherwise, if 11RA-020-1-2 is 1 or 2, go to 11RA-020-3; if 11RA-020-1-2 is 3, go to 11D-017.

11RA-020-2-1:

How old is your spouse's mother? Please answer the age or the year of his birth.

1. \_\_\_\_ years old
- 2.(Meji, Taisho, Showa)
- 3.(Western calendar year)
4. Don't know

5. Refused to answer

Regardless of answer, go to RA-020-2-2.

RA-020-2-2:

At the time of last interview (conducted in 2011), did your spouse's mother need health care? If so, about how many hours of care did she require daily, including both in-home care and use of outside facilities (even temporarily)? If your spouse's father was institutionalized, please say so. Do not include time spent traveling to care location.

1. Requires care at home  
(approx. \_\_\_\_ times per week and \_\_\_\_ hours per day)
2. Institutionalized
3. Does not require care
4. Don't know
5. Refused to answer

If answer to 11RA-020-2-2 is 1 or 2, go to RA-020-2-3.

If answer to 11RA-020-2-2 is 3 or 4 or 5 and sq09a\_019\_a is 1 or 2, go to RA-020-2-3.

Otherwise, go to 11D-017.

11RA-020-2-3:

At the time of last interview (conducted in 2011), was your spouse's mother certified to receive care? If so, at what level of care? Please answer to the best of your ability.

[To the interviewer: even if you know that he was certified to receive care, please make an entry after "Don't know" when you can't catch the level of care.]

1. Not certified
2. Certified for support level 1
3. Certified for support level 2
4. Certified for care level 1
5. Certified for care level 2
6. Certified for care level 3
7. Certified for care level 4
8. Certified for care level 5
9. Don't know
10. Refused to answer

Regardless of answer, go to RA-020-3.

11RA-020-3:

At the time of last interview (conducted in 2011), were you involved in your spouse's father's or mother's care? (Including regularly visiting an institutionalized parent.)

1. \_\_\_\_ times per week and \_\_\_\_ hours per day
2. \_\_\_\_ hours per week
3. No
4. Don't know
5. Refused to answer

Regardless of answer, go to RA-020-4.

11RA-020-4:

At the time of last interview (conducted in 2011), was your spouse involved in your spouse's father's or mother's care? (Including regularly visiting an institutionalized

parent.)

1. \_\_\_\_ times per week and \_\_\_\_ hours per day
2. \_\_\_\_ hours per week
3. No
4. Don't know
5. Refused to answer

Regardless of answer, go to RA-020-5.

11RA-020-5:

[To the interviewer: Show Card 11A - 020 - 5 in asking the following question.]

Other than you or your spouse, please name up to three people from the following list who were involved in your spouse's father's or mother's care at the time of last interview (conducted in 2011). Please describe their relationships from the parents' point of view. Please exclude medical institution staff, or agencies providing care for money.

1. Son
  2. Daughter
  3. Son-in-law
  4. Daughter-in-law
  5. Parent's spouse
  6. Other (specify)
  7. No one other than respondent or spouse
1. ( ) ( )
  2. ( ) ( )
  3. ( ) ( )

Regardless of answer, go to 11D-017.

## D. Health Status—Spouse

11D-017:

(Conditional branch)

If the respondent has a spouse, go to 11D-018; otherwise, go to 11F-000.

11D-018:

[To the interviewer: If the spouse is present, ask him/her directly.]

I would like to ask about the current health status of your spouse. Which of the following best describes your spouse's current health status?

1. Good
2. Fairly good
3. Average
4. Rather poor
5. Poor
6. Don't know

Regardless of the answer, go to 11D-019.

11D-019:

[To the interviewer: If the spouse is present, ask him/her directly.]

I will read out a series of daily activities. I would like you to tell me whether your spouse has difficulty in performing each activity due to poor health conditions. If he/she has any difficulty, please say yes. However, if the difficulty is temporary, for instance, caused by an illness or an injury, and is not expected to last for more than three months, please say no.

[Interviewer read-out]	Yes	No	Don't know
11D-019-7: Walking 100 meters	1	2	3
11D-019-8: Sitting in a chair for two hours continuously	1	2	3
11D-019-9: Getting up from a chair after sitting continuously for a long time	1	2	3
11D-019-10: Walking several steps up the stairs without using the handrail	1	2	3
11D-019-11: Taking one step up the stairs without using the handrail	1	2	3
11D-019-12: Squatting or kneeling	1	2	3
11D-019-13: Raising his/her arms above his/her shoulders	1	2	3
11D-019-14: Pushing or pulling a large object such as a chair or sofa	1	1	3
11D-019-15: Lifting or carrying an object weighing 5kg or more, such as a bag of rice	1	2	3
11D-019-16: Picking up a small object such as a one-yen coin from a desktop with his/her fingers	1	2	3

Regardless of the answer, go to 11D-20.

11D-020:

[To the interviewer: Show Card 11D-020 and read out the names of the illnesses listed in the table slowly.]

I will read out the names of a series of illnesses. Has your spouse either been diagnosed with or advised to seek medical care for those illnesses?

[Interviewer read-out]	Yes	No	Don't know
11D-020-1: Heart disease (angina, heart failure, cardiac infarction, heart valve disease, etc.)	1	2	3
11D-020-2: High blood pressure	1	2	3
11D-020-3: Hyperlipidemia	1	2	3
11D-020-4: Cerebral stroke, cerebrovascular accident	1	2	3
11D-020-5: Diabetes	1	2	3
11D-020-6: Chronic lung disease (chronic bronchitis, emphysema, etc.; excluding lung cancer)	1	2	3
11D-020-7: Liver disease (hepatitis B or C, hepatic cirrhosis, etc.; excluding liver cancer)	1	2	3
11D-020-8: Joint disorder (arthritis, rheumatism)	1	2	3
11D-020-9: Eye disease (cataracts, glaucoma, etc.)	1	2	3
11D-020-10: Bladder disorder (incontinence/, difficulty in urinating, enlarged prostate)	1	2	3
11D-020-11: Parkinson's disease	1	2	3
11D-020-12: Depression, emotional disorder	1	2	3
11D-020-13: Dementia	1	2	3
11D-020-14: Skin disorder	1	2	3
11D-020-15: Cancer or other malignant tumor (including leukemia, lymphoma; excluding benign skin cancer)	1	2	3

Regardless of the answer, go to 11D-022.

11D-022:

[To the interviewer: Read out the following statement and select the appropriate option below to indicate who answered the questions in this section. "Proxy" here refers to the respondent's son/daughter or caregiver.]

[Interviewer read-out: This concludes this section. Thank you for your cooperation.]

1. Respondent only
2. Respondent and his/her spouse
3. Respondent's spouse only
4. Respondent and his/her proxy (not including spouse)
5. Respondent's spouse and proxy
6. Respondent's proxy (not including spouse)

Regardless of the answer, go to 11C-100.



### **C. Work and Employment—Spouse**

11C-100:

I would now like to ask about your spouse's work. May I continue?

1. Yes
2. Refused to answer

If the answer to 11C-100 is 1, go to 11C-101; if 2, go to 11F-000.

11C-101:

Is your spouse currently working? Please answer yes if he/she works at all, even if he/she receives no pay. If your spouse is temporarily not working due to illness, etc., please select 2 as the answer to this question, and answer the subsequent questions as you would have prior to his/her time off.

1. Yes
2. Temporarily not working
3. No
4. Don't know
5. Refused to answer

If the answer to 11C-101 is 1 or 2 and sq09c\_101 is 1 or 2, go to 11C-102; if the answer to 11C-101 is 1 or 2 and sq09c\_101 is 3, go to 11C-103-0; if the answer to 11C-101 is neither 1 nor 2 and sq09c\_101 is 1 or 2, go to 11C-131; if the answer to 11C-101 is neither 1 nor 2 and sq09c\_101 is 3, go to 11C-132; if sq09c\_101 is 4 or 5 or missing, go to 11C-101a regardless of the answer to 11C-101a.

11C-101a:

In the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), you did not tell us whether or not your spouse was working at the time. May I ask whether he/she was working then? Again, if he/she was working at all, please say yes, and if he/she was on a temporary leave from work due to illness, etc., please say so.

1. Yes
2. Temporarily not working
3. No
4. Don't know
5. Refused to answer

If the answer to 11C-101 is 1 or 2 and that to 11C-101a is 1 or 2, go to 11C-102; if the answer to 11C-101 is 1 or 2 and that to 11C-101a is 3, go to 11C-103-0; if the answer to 11C-101 is neither 1 nor 2 and that to 11C-101a is 1 or 2, go to 11C-131; if the answer to 11C-101 is neither 1 nor 2 and that to 11C-101a is 3, go to 11C-132; if the answer to 11C-101 is 1 or 2 and that to 11C-101a is 4 or 5, go to 11C-103; if the answer to 11C-101 is neither 1 nor 2 and that to 11C-101a is 4 or 5, go to 11C-132.

11C-102:

[To the interviewer: If the respondent's spouse works for the same employer as before, select 1 as the answer even if his/her place of work has changed, for instance, due to transfer from one branch office to another.]

In the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), you told us that your spouse was working at the time. Is he/she still working for the same employer? Or, if he/she is self-employed, is he/she engaged in the same business?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-102 is 1, go to 11C-102-0; otherwise, go to 11C-102-2.

11C-102-0:

(Conditional branch)

If sq09c\_022 is 2, 4, or 5, go to 11C-102-0a; if 1, go to 11C-102-0b; if 3, go to 11C-102-1.

11C-102-0a:

Was there a mandatory retirement age for the job your spouse had at the time of the last interview in \_\_\_\_\_ / \_\_\_\_ (month/year)?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-102-0a is 1, go to 11C-102-0-0b; otherwise, go to 11C-102-1.

11C-102-0b:

After the last interview in \_\_\_\_\_ / \_\_\_\_ (month/year), did your spouse retire from the job due to age?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-102-0-0b is 1, go to 11C-102-0-0; otherwise, go to 11C-102-1.

11C-102-0-0:

When did your spouse reach retirement age?

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of Heisei
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-102-0-1.

11C-102-0-1:

After retirement from the job, was your spouse reemployed by the same company or its affiliate?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-102-0-1 is 1, go to 11C-102-0-1-0; otherwise, go to 11C-102-03.

11C-102-0-1-0:

How did his/her annual salary, including bonuses, change from what he/she had been earning before retirement?

1. Decreased
2. No change
3. Increased
4. Don't know
5. Refused to answer

If the answer to 11C-102-0-1-0 is 1, go to 11C-102-0-2a; if 3, go to 11C-102-0-2b; otherwise, go to 11C-102-0-3.

11C-102-0-2a:

By what percentage did your spouse's annual salary, including bonuses, decrease?

1. Approximately \_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-102-0-3.

11C-102-0-2b:

By what percentage did your spouse's annual salary, including bonuses, increase?

1. Approximately \_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-102-0-3.

11C-102-0-3:

Upon retirement, did your spouse receive or was he/she entitled to receive any retirement benefit whether in a lump sum, installments, or else?

1. Yes
2. No
3. There was no retirement benefit system applicable
4. Don't know
5. Refused to answer

If the answer to 11C-102-0-3 is 1, go to 11C-102-0-3a; otherwise go to 11C-102-1.

11C-102-0-3a:

[To the interviewer: If the respondent does not tell the amount, leave the space for the amount blank.]

How much in total did your spouse receive and/or is entitled to receive as his/her retirement benefit?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-102-0-3b.

11C-102-0-3b:

[To the interviewer: Show Card 11C-102-0-3b in asking the following question.]

How did your spouse receive or plan to receive his/her retirement benefit?

1. The entire amount received in a single lump-sum payment
2. A fixed lump-sum amount received and/or to be received in installments
3. As a pension received and/or to be received in installments
4. Combination of a lump-sum payment and installments
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

If the answer to 11C-102-0-3b is 1, 5, 6, or 7, go to 11C-102-1; if 2, go to 11C-102-0-3c; if 3, go to 11C-102-0-3d; if 4, go to 11C-102-0-3e.

11C-102-0-3c:

[To the interviewer: If the respondent knows the number of installments but does not know the number of years, select 1 and enter the number of installments and leave the space for the number of years blank.]

Over how many installments did your spouse receive, or plans to receive, his/her retirement benefit?

1. \_\_\_\_ installments over \_\_\_\_ year(s)
2. Other (Specify: \_\_\_\_\_)
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-102-1.

11C-102-0-3d:

[To the interviewer: Show Card 11C-102-0-3d in asking the following question.]

How long does your spouse expect to continue to receive his/her retirement pension?

1. For \_\_\_\_ year(s)
2. Until age \_\_\_\_
3. Until year \_\_\_\_ in the Western calendar
4. Until the \_\_\_\_st/nd/rd/th year of Heisei in the Japanese calendar year
5. For life
6. Other (Specify: \_\_\_\_\_)
7. Don't know
8. Refused to answer

Regardless of the answer, go to 11C-102-1.

11C-102-0-3e:

[To the interviewer: Show Card 11C-102-0-3e in asking the following question.]

How did your spouse combine, or plans to combine, them?

1. \_\_\_\_% of the total retirement benefit received or to be received in a lump sum and the remainder in installments over \_\_\_\_ year(s)
2. \_\_\_\_% of the total retirement benefit received or to be received in a lump sum and the remainder in installments until the age of \_\_\_\_
3. \_\_\_\_% of the total amount expected to be received in retirement benefits over the life in a lump sum and the remainder in installments as a pension for life
4. Other (Specify: \_\_\_\_\_)
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11C-102-1.

11C-102-1:

[To the interviewer: Select 1 if the respondent's spouse has taken a leave for a month or longer.] Since the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), has your spouse taken an unpaid leave of absence from work?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-102-1-2.

11C-102-1-2:

[To the interviewer: Ask either of the following questions as appropriate depending on whether sq09C\_OCC\_S is available or missing (sq09C\_OCC\_S = 09c\_102\_1\_3\_fa or 09c\_103\_1\_fa in the case of Adachi, Kanazawa, Shirakawa, Sendai, or Takikawa; and sq09C\_OCC\_S = 09c\_111\_fa in the case of Tosu or Naha).]

If sq09C\_OCC\_S is available, then ask:

In the last interview, you said you were engaged in \_\_\_\_\_ (job description specified in sq09C\_OCC\_S). Are you still engaged in the same job now?

If sq09C\_OCC\_S is missing, then ask:

In the last interview, you did not tell us about your job or business. Are you still engaged in the same job you had at the time of the last interview?

1. Yes, he/she is doing the same job as before
2. No, he/she is now doing a different kind of job
3. No, he/she was actually not doing that kind of job at the time of the last interview
4. Don't know
5. Refused to answer

If the answer to 11C-102-1-2 is 1, go to 11C-102-1-4; otherwise, go to 11C-102-1-3.

11C-102-1-3:

[To the interviewer: Refer to the occupation and industry classifications in the exhibits and try to obtain as specific a job description as possible.]

What kind of job is your spouse doing now? Even if it is the same as before, we would like to ask you to explain it in more detail. Please describe your job as specifically as possible (e.g., elementary school teacher, private tutor, bus driver, car repairman, semiconductor assembler, supermarket cashier, accounting supervisor at a bank, computer programmer).

1. \_\_\_\_\_
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-102-1-4.

11C-102-1-4:

[To the interviewer: Refer to the occupation and industry classification in the exhibits and try to obtain as specific a business description as possible.]

In what business is your spouse's company involved? Or, if he/she is self-employed, what is his/her business? Even if it is the same as before, we would like to ask you to explain it in more

detail. Please describe the business as specifically as possible (e.g., automobile production, hotel, restaurant, credit bank branch).

1. \_\_\_\_\_
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-104.

11C-102-2:

[To the interviewer: If the respondent's spouse has been reemployed after retirement, for instance, to work on a contract basis for the same employer, select 3.]

When did your spouse quit that job? Or, if your spouse had been running his/her own business, when did he/she quit the business?

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of Heisei
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
3. Still working at the same company or still doing the same business
4. Don't know
5. Refused to answer

If the answer to 11C-102-2 is 3, go to 11C-102-1-2; otherwise, go to 11C-102-2-1..

11C-102-2-1:

[To the interviewer: Show Card 11C-102-2-1 in asking the following question.]

Why did your spouse quit the job? Or, if your spouse had been running his/her own business, why did he/she quit the business? Please select all that apply.

1. The office in which he/she had been working was closed, or the company for which he/she had been working or the business he/she had been running went bankrupt
2. He/she was fired
3. He/she was offered incentives for early retirement
4. He/she reached the retirement age
5. His/her employment period ended
6. The terms and conditions of his/her employment were changed (e.g., post-retirement reemployment on new terms and conditions, changes in the number of working hours, lower wages)
7. There were better job offers
8. He/she found it physically and/or mentally difficult to continue with the job or business
9. He/she started receiving pension benefits
10. In order to take care of my family (e.g., child(ren), grandchild(ren), elderly or sick family member(s))
11. In order to enjoy life
12. Other (Specify: \_\_\_\_\_)
13. Don't know
14. Refused to answer

If the answer to 11C-102-2-1 includes 4, go to 11C-102-2-1-1; otherwise, go to 11C-102-2-1-0.

11C-102-2-1-0:

Let me ask again about the timing of your spouse's retirement. Did he/she reach the retirement age while he/she was on that job?

1. Yes
2. No

3. There was no fixed retirement age for the job
4. Don't know
5. Refused to answer

If the answer to 11C-102-2-1-0 is 1, go to 11C-102-2-1-1; otherwise, go to 11C-102-2-2.

11C-102-2-1-1:

Did your spouse's employer offer to reemploy him/her after retirement?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-102-2-1-1 is 1, go to 11C-102-2-1-2; otherwise, go to 11C-102-2-1-4.

11C-102-2-1-2:

How did the annual salary offered, including bonuses, compare to what your spouse had been earning before retirement?

1. Lower
2. Same
3. Higher
4. Don't know
5. Refused to answer

If the answer to 11C-102-2-1-2 is 1, go to 11C-102-2-1-3a; if 3, go to 11C-102-2-1-3b; otherwise, go to 11C-102-2-1-4.

11C-102-2-1-3a:

By what percentage was your spouse's annual salary, including bonuses, to decrease?

1. Approximately \_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-102-2-1-4.

11C-102-2-1-3b:

By what percentage was your spouse's annual salary, including bonuses, to increase?

1. Approximately \_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-102-2-1-4.

11C-102-2-1-4:

Did your spouse's employer offer him/her an option to be employed by a different employer after retirement?

1. Yes, but he/she did not accept the offer
2. Yes, and he/she was employed by the new employer
3. No
4. Don't know
5. Refused to answer

If the answer to 11C-102-2-1-4 is 1 or 2, go to 11C-102-2-1-5; otherwise, go to 11C-102-2-2.

11C-102-2-1-5:

How did the annual salary offered, including bonuses, compare to what your spouse had been earning before retirement?

1. Lower
2. Same
3. Higher
4. Don't know
5. Refused to answer

If the answer to 11C-102-2-1-5 is 1, go to 11C-102-2-1-6a; if 3, go to 11C-102-2-1-6b; otherwise, go to 11C-102-2-2.

11C-102-2-1-6a:

By what percentage was your spouse's annual salary, including bonuses, to decrease?

1. Approximately \_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-102-2-2.

11C-102-2-1-6b:

By what percentage was your spouse's annual salary, including bonuses, to increase?

1. Approximately \_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-102-2-2.

11C-102-2-2:

Did your spouse receive any retirement benefit when he/she quit the job he/she had at the time of the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year)?

1. Yes
2. No
3. There was no retirement benefit system applicable
4. Don't know
5. Refused to answer

If the answer to 11C-102-2-2 is 1, go to 11C-102-2-2-0a; otherwise, go to 11C-102-2-2-0f.

11C-102-2-2-0a:

[To the interviewer: If the respondent does not tell the amount, leave the space for the amount blank.]

How much in total did your spouse receive and/or is entitled to receive as his/her retirement benefit?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer



Regardless of the answer, go to 11C-102-2-2-0b.

11C-102-2-2-0b:

[To the interviewer: Show Card 11C-102-2-2-0b in asking the following question.]

How did your spouse receive his/her retirement benefit?

1. The entire amount received in a single lump-sum payment
2. A fixed lump-sum amount received and/or to be received in installments
3. As a pension received and/or to be received in installments
4. Combination of a lump-sum payment and installments
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

If the answer to 11C-102-2-2-0b is 1, 5, 6, or 7, go to 11C-102-2-2-0f; if 2, go to 11C-102-2-2-0c; if 3, go to 11C-102-2-2-0d; if 4, go to 11C-102-2-2-0e.

11C-102-2-2-0c:

[To the interviewer: If the respondent knows the number of installments but does not know the number of years, select 1 and enter the number of installments and leave the space for the number of years blank.]

In how many installments did your spouse receive, or plans to receive, his/her retirement benefit?

1. \_\_\_\_ installments over \_\_\_\_ year(s)
2. Other (Specify: \_\_\_\_\_)
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-102-2-2-0f.

11C-102-2-2-0d:

[To the interviewer: Show Card 11C-102-2-2-0d in asking the following question.]

How long does your spouse expect to continue to receive his/her retirement pension?

1. For \_\_\_\_ year(s)
2. Until age \_\_\_\_
3. Until year \_\_\_\_ in the Western calendar
4. Until the \_\_\_\_st/nd/rd/th year of Heisei in the Japanese calendar
5. For life
6. Other (Specify: \_\_\_\_\_)
7. Don't know
8. Refused to answer

Regardless of the answer, go to 11C-102-2-2-0f.

11C-102-2-2-0e:

[To the interviewer: Show Card 11C-102-2-2-0e in asking the following question.]

How did your spouse combine, or plans to combine, them?

1. \_\_\_\_% of the total retirement benefit received or to be received in a lump sum and the remainder in installments over \_\_\_\_ year(s)
2. \_\_\_\_% of the total retirement benefit received or to be received in a lump sum and the remainder in installments until the age of \_\_\_\_
3. \_\_\_\_% of the total amount expected to be received in retirement benefits over the life in a

- lump sum and the remainder in installments as a pension for life
4. Other (Specify: \_\_\_\_\_)
  5. Don't know
  6. Refused to answer

Regardless of the answer, go to 11C-102-2-2-0f.

11C-102-2-2-0f:

(Conditional branch)

If the time elapsed between the last interview and the time your spouse quit the job specified in 11C-102-2 is no more than one month, go to 11C-103; otherwise (including the case where the respondent did not specify the month and year in which his/her spouse quit the job), go to 11C-102-2-2-1.

11C-102-2-2-1:

Between the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year) and the time your spouse quit his/her job in \_\_\_\_\_ / \_\_\_\_\_ (month/year specified in 11C-102-2), did he/she take an unpaid leave of absence from work? Or, if your spouse had been running his/her own business, did he/she take a break from his/her business between the last interview and the time he/she quit his/her business in \_\_\_\_\_ / \_\_\_\_\_ (month/year specified in 11C-102-2)?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-103.

11C-103-0:

[To the interviewer: Show Card 11C-103-0 in asking the following question.]

In the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), you said your spouse was not working at the time. Why did he/she start working? Please select all that apply.

1. Because he/she wanted to earn money
2. Because he/she had been unemployed
3. Because he/she wanted to use his/her knowledge and/or skills
4. Because he/she wanted to get out into society
5. Because he/she had time to spare
6. Because he/she wanted to maintain his/her health
7. Because he/she found a job with better conditions than before
8. Other (Specify: \_\_\_\_\_)
9. He/she was actually working at the time of the last interview
10. Don't know
11. Refused to answer

Regardless of the answer, go to 11C-103.

11C-103:

When did your spouse start working at his/her current job? Or, if he/she is self-employed, when did he/she start his/her current business?

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_\_st/nd/rd/th year of Heisei
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
3. Don't know

4. Refused to answer

Regardless of the answer, go to 11C-103-1.

11C-103-1:

[To the interviewer: Refer to the occupation and industry classifications in the exhibits and try to obtain as specific a job description as possible.]

What kind of job is it? Please describe it as specifically as possible (e.g., elementary school teacher, cram school instructor, bus driver, car repairman, semiconductor assembler, supermarket cashier, accounting supervisor at a bank, computer programmer).

1. \_\_\_\_\_
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-103-2.

11C-103-2:

[To the interviewer: Refer to the occupation and industry classifications in the exhibits and try to obtain as specific a business description as possible.]

In what business is your spouse's company involved? Or, if your spouse is self-employed, what is his/her business? Please describe it as specifically as possible (e.g., automobile production, hotel, restaurant, credit bank branch).

1. \_\_\_\_\_
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-104.

11C-104:

[To the interviewer: Show Card 11C-104 in asking the following question. If the respondent's spouse is a writer and making a living as such, 3 should be chosen as an answer. In the case that the respondent's spouse is a taxi driver, 3 should be chosen only if he/she is independent.]

Is your spouse employed by someone else to do the job or business just discussed or is it his/her own business? Choose the answer that best describes his/her situation.

1. Working as an employee at a company, organization, public agency, etc.
2. Serving as an executive of a company, organization, etc.
3. Running own business
4. Helping run family business
5. Working from home
6. Performing tasks upon request from the senior human resource center at which he/she is registered.
7. Performing tasks on an as-needed basis when requested by neighbors, companies, etc.
8. Don't know
9. Refused to answer

If the answer to 11C-104 is 1 or 2, go to 11C-105; otherwise, go to 11C-106a.

11C-105:

Which of the following best describes your spouse's employment type?

1. Full-time employee
2. Part-time or casual employee

3. Agency worker
4. Contract worker
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

Regardless of the answer, go to 11C-106a.

11C-106a:

How many people work in your spouse's company? Or, if your spouse is self-employed, how many people work for his/her business? Please count all types of workers, including part-timers, casual workers, and family employees, regardless if they work in the same workplace or in different ones such as branch offices and factories.

1. Approximately \_\_\_\_\_
2. Don't know
3. Refused to answer

If the answer to 11C-106a is 1, go to 11C-106; otherwise, go to 11C-106b.

11C-106b:

Let me ask again about the total number of people working in your spouse's company or for his/her business. Which of the following is the closest?

1. 1
2. 2-4
3. 5-9
4. 10-19
5. 20-29
6. 30-49
7. 50-99
8. 100-299
9. 300-499
10. 500-999
11. 1,000 and over
12. Not applicable (Respondent works for a government or other public office)
13. Don't know
14. Refused to answer

Regardless of the answer, go to 11C-106.

11C-106:

Which of the following best describes your spouse's working time arrangement?

1. He/she generally works the same number of hour(s) every week, year-round
2. He/she works year-round, but the number of hour(s) varies weekly
3. He/she works only during specific seasons and not year-round
4. Don't know
5. Refused to answer

If the answer to 11C-106 is 1, go to 11C-107; if 2, go to 11C-108; if 3, go to 11C-110-1; otherwise, go to 11C-111-1.

11C-107:

How many hours does your spouse work per week at this job, including overtime hours regardless of whether he/she is paid or not for such hours?

1. Approximately \_\_\_\_ hour(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-109.

11C-108:

In this past 12-month period, how many hours did your spouse work per week on average, including overtime hours regardless of whether he/she is paid or not for such hours?

1. Approximately \_\_\_\_ hour(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-109.

11C-109:

[To the interviewer: Take one year as 52 weeks, nine months as 40 weeks, six months as 26 weeks, and three months as 13 weeks.]

At this job, how many weeks does your spouse work per year? Please include paid days off in the calculation.

1. Approximately \_\_\_\_ week(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-111-1.

11C-110-1:

At this job, how many hours does your spouse work per week on average, including overtime hours regardless of whether he/she is paid or not for such hours?

1. Approximately \_\_\_\_ hour(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-110-2.

11C-110-2:

[To the interviewer: Take one year as 52 weeks, nine months as 40 weeks, six months as 26 weeks, and three months as 13 weeks.]

At this job, how many weeks does your spouse work per year? Please include paid days off in the calculation.

1. Approximately \_\_\_\_ week(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-111-1-0.

11C-111-1-0:

Does your spouse's employer offer any paid holidays? "Paid holidays" refer to any holiday or vacation day for which your spouse gets paid apart from weekends and national holidays.

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-111-1-0 is 1, go to 11C-111-1; otherwise, go to 11C-111-2.

11C-111-1:

At this job, how many days off does your spouse receive per year, excluding weekends and national holidays?

1. \_\_\_\_ day(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-111-2.

11C-111-2:

At this job, how many days of sick leave is your spouse entitled to per year?

1. \_\_\_\_ day(s)
2. There is no specific limit
3. None
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11C-111-3.

11C-111-3:

At this job, did your spouse take any days off due to sickness during the past 12-month period?  
If he/she did, how many days did he/she take?

1. None
2. Approximately \_\_\_\_ day(s)
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-111-4.

11C-111-4:

Does your spouse's employer offer family care leave? "Family care leave" is a leave system that enables employees to take a leave of absence from work to take care of their family members in need.

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-111-4 is 1, go to 11C-111-4a; otherwise, go to 11C-111-4b.

11C-111-4a:

At this job, how many days of family-care leave is your spouse entitled to per year?

1. \_\_\_\_ day(s)
2. There is no specific limit

3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-111-4b.

11C-111-4b:

Did your spouse take any days off to take care of family member(s) during the past 12-month period? If he/she did, how many did he/she take?

1. None
2. Approximately \_\_\_\_\_ day(s)
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-114-0.

11C-114-0:

Does your spouse have any earnings at his/her current job?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-114-0 is 1, go to 11C-114; otherwise, go to 11C-122.

11C-114:

[To the interviewer: Before asking the questions related to salaries and wages, read out the explanatory statement below to make the respondent feel comfortable in giving honest responses so as to obtain accurate information.]

[Interviewer read-out: I would now like to ask about the income your spouse receives from his/her job. Please excuse me for asking personal questions. However, the information obtained from such questions is crucially important to understand your spouse's economic situation and will be used only for our statistical analysis of the relation between economic status and health status. Please answer frankly.]

[To the interviewer: Show Card 11C-114 in asking the following question.]

How is your spouse's salary or wage calculated?

1. On an hourly basis
2. On a daily basis
3. On a monthly basis
4. On a yearly basis
5. On a percentage commission or piece rate basis (Specify: \_\_\_\_\_)
6. Other calculation method (Specify: \_\_\_\_\_)
7. Self-employed and receiving no wage
8. Don't know
9. Refused to answer

If the answer to 11C-114 is 1, go to 11C-115; if 2, go to 11C-116; if 3, go to 11C-118; if 4, go to 11C-118a; if 7, go to 11C-120; if 5, 6, or 8, go to 11C-118b; if 9, go to 11C-119-0.

11C-115:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

What is your spouse's hourly wage? Please state the total amount before taxes, social insurance, savings deductions, etc.

1. \_\_\_\_\_ yen
2. Approximately \_\_\_\_\_ yen
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-119-0.

11C-116:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

What is your spouse's daily wage? Please state the total amount before taxes, social insurance, savings deductions, etc.

1. \_\_\_\_\_ yen
2. Approximately \_\_\_\_\_ yen
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-117.

11C-117:

How many hours does your spouse work to receive that daily wage?

1. \_\_\_\_\_ hour(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-119-0.

11C-118:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

What is your spouse's monthly wage? Please state the total amount before taxes, social insurance, savings deductions, etc.

1. \_\_\_\_\_ yen
2. Approximately \_\_\_\_\_ yen
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-119-0.

11C-118a:

[To interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount.]



[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

What is your spouse's annual pay? Please state the total amount before taxes, social insurance, savings deductions, etc. Please include overtime pay but exclude bonuses.

1. \_\_\_\_\_ yen
2. Approximately \_\_\_\_\_ yen
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-119-0.

11C-118b:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much does your spouse earn per hour, month, year, or any other unit of time? Please state the total amount before taxes or social insurance, savings deductions, etc. Please include overtime pay but exclude bonuses.

5. \_\_\_\_\_ yen per hour
6. \_\_\_\_\_ yen per month
7. \_\_\_\_\_ yen per year
8. Other (Specify: \_\_\_\_\_)
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11C-119-0.

11C-119-0:

Does your spouse's company have a bonus system applicable to his/her job?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-119-0 is 1, go to 11C-119; otherwise, go to 11C-122.

11C-119:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate. If the respondent's spouse received no bonuses, select 1 and enter 0 as the amount.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much did your spouse receive in bonuses last year? Please answer the total amount before taxes, social insurance, savings deductions, etc.

1. \_\_\_\_\_ yen
2. Approximately \_\_\_\_\_ yen
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-122.

11C-120:

[To the interviewer: Enter the amount. If the response is “Don’t know,” please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much business income did your spouse earn last year? Please answer the amount net of business expenses such as employee salaries (including those paid to family employees) but before taxes and social security. If you had no business income, please say so.

1. \_\_\_\_\_ yen
2. Approximately \_\_\_\_\_ yen
3. Don’t know
4. Refused to answer

If the answer to 11C-102-0a is 2, go to 11C-122-1; otherwise, go to 11C-122.

11C-122:

Is there a retirement age for your spouse’s job? If there is, what is it?

1. \_\_\_\_ years old
2. There is no fixed retirement age
3. He/she is self-employed, and there is no retirement age
4. Don’t know
5. Refused to answer

Regardless of the answer, go to 11C-122-1.

11C-122-1:

Does your spouse have any other paid work, such as running his/her own business, doing a side job at home, working temporarily or at night, and helping out neighbors?

1. Yes
2. No
3. Don’t know
4. Refused to answer

If the answer to 11C-122-1 is 1, go to 11C-123-0-0; otherwise, go to 11C-123.

11C-123-0-0:

[To the interviewer: Show Card 11C-123-0-0 in asking the following question. If the respondent’s spouse is a writer and making a living as such, 3 should be chosen as the answer. In the case that the respondent’s spouse is a taxi driver, 3 should be chosen only if he/she is independent.]

Is your spouse employed by someone else to do this work, or is it his/her own business? Which of the following best describes his/her situation?

1. Working as an employee at a company, organization, public agency, etc.
2. Serving as an executive of a company, organization, etc.
3. Running own business
4. Helping run family business
5. Working from home
6. Performing tasks upon request from the senior human resource center at which the respondent’s spouse is registered

7. Performing tasks on an as-needed basis when requested by neighbors, companies, etc.
8. Don't know
9. Refused to answer

If the answer to 11C-123-0-0 is 1 or 2, go to 11C-123-0-1; otherwise, go to 11C-123-0-2.

11C-123-0-1:

Which of the following best describes your spouse's employment type?

1. Full-time employee
2. Part-time or casual employee
3. Agency worker
4. Contract worker
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

Regardless of the answer, go to 11C-123-0-2.

11C-123-0-2:

At this job, how many hours per week does your spouse work on average, including overtime hours regardless of whether he/she is paid or not for such hours?

1. Approximately \_\_\_\_ hour(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-123-0-3.

11C-123-0-3:

[To the interviewer: Take one year as 52 weeks, nine months as 40 weeks, six months as 26 weeks, and three months as 13 weeks.]

How many weeks does your spouse work per year at this job? Please include paid days off in the calculation.

1. Approximately \_\_\_\_\_ week(s) per year
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-123-0-4.

11C-123-0-4:

How much does your spouse earn from this job? You may indicate the amount per hour, month, year, or any other unit of time.

1. Approximately \_\_\_\_\_ yen per hour
2. Approximately \_\_\_\_\_ yen per day
3. Approximately \_\_\_\_\_ yen per week
4. Approximately \_\_\_\_\_ yen per month
5. Approximately \_\_\_\_\_ yen per year
6. Other (Specify: \_\_\_\_\_)
7. Don't know
8. Refused to answer

Regardless of the answer, go to 11C-123.

11C-123:

Let me ask about your spouse's retirement plan. Does he/she plan to retire completely sometime?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-123 is 1 or 3, go to 11C-123-1; otherwise, go to 11C-200.

11C-123-1:

[To the interviewer: Show Card 11C-123-1 in asking the following question.]

At what age does your spouse plan to retire? Even if he/she has yet to decide the age at which to retire, if he/she has any idea about the timing of his/her retirement, such as having no intention to retire before reaching a certain age, intending to retire before reaching or between certain age(s), select the appropriate option and indicate the age(s). If he/she has no plan at all, select "undecided." Please note that this question concerns your spouse's entire working life, not just his/her current job.

1. Plans to retire at age \_\_\_\_
2. Has no intention to retire before age \_\_\_\_
3. Intends to retire before age \_\_\_\_
4. Intends to retire between ages \_\_\_\_ and \_\_\_\_
5. Undecided
6. Other (Specify: \_\_\_\_\_)
7. Don't know
8. Refused to answer

Regardless of the answer, go to 11C-123-2.

11C-123-2:

Which of the following best describes your spouse's retirement status?

1. Completely retired
2. Partially retired
3. Not retired
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11C-200.

11C-131:

In the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), you said your spouse was working at the time. When did he/she quit the job?

1. Month/year in the Japanese calendar: \_\_\_\_\_ st/nd/rd/th year of Heisei
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
3. He/she has not quit the job yet
4. Don't know
5. Refused to answer

If the answer to 11C-131 is 3, go to 11C-102-1; otherwise go to 11C-131-1.

11C-131-1:

[To the interviewer: Show Card 11C-131-1 in asking the following question.]

Why did your spouse quit the job? Or, if your spouse had been running his/her own business, why did he/she quit the business? Please select all that apply.

1. The office in which he/she had been working was closed, or the company for which he/she had been working or the business he/she had been running went bankrupt
2. He/she was fired
3. He/she was offered incentives for early retirement
4. He/she reached the retirement age
5. His/her employment period ended
6. The terms and conditions of his/her employment were changed (e.g., post-retirement reemployment on new terms and conditions, changes in the number of working hours, lower wages)
7. There were better job offers
8. He/she found it physically and/or mentally difficult to continue with the job or business
9. He/she started receiving pension benefits
10. In order to take care of my family (e.g., child(ren), grandchild(ren), elderly or sick family member(s))
11. In order to enjoy life
12. Other (Specify: \_\_\_\_\_)
13. He/she has not quit the job
14. Don't know
15. Refused to answer

If the answer to 11C-131-1 includes 4, go to 11C-131-1-1; otherwise, go to 11C-131-1-0.

11C-131-1-0:

Let me ask again about the timing of your spouse's retirement. Did your spouse reach the retirement age while he/she was on that job?

1. Yes
2. No
3. There is no fixed retirement age for the job
4. Don't know
5. Refused to answer

If the answer to 11C-131-1-0 is 1, go to 11C-131-1-1; otherwise, go to 11C-131-2.

11C-131-1-1:

Did your spouse's employer offer to reemploy him/her after retirement?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11C-131-1-1 is 1, go to 11C-131-1-2; otherwise, go to 11C-131-1-4.

11C-131-1-2:

How did the annual salary offered, including bonuses, compare to what your spouse had been earning before retirement?

1. Lower
2. Same

3. Higher
4. Don't know
5. Refused to answer

If the answer to 11C-131-1-2 is 1, go to 11C-131-1-3a; if 3, go to 11C-131-1-3b; otherwise, go to 11C-131-1-4.

11C-131-1-3a:

By what percentage was your spouse's annual salary, including bonuses, to decrease?

1. Approximately \_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-131-1-4.

11C-131-1-3b:

By what percentage was your spouse's annual salary, including bonuses, to increase?

1. Approximately \_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-131-1-4.

11C-131-1-4:

[To the interviewer: Show Card 11C-131-1-4 in asking the following question.]

Did your spouse's employer offer him/her an option to be employed by a different employer after retirement?

1. Yes, but he/she did not accept the offer
2. Yes, and he/she was employed by the new employer
3. No
4. Don't know
5. Refused to answer

If the answer to 11C-131-1-4 is 1 or 2, go to 11C-131-1-5; otherwise, go to 11C-131-2.

11C-131-1-5:

How did the annual salary offered, including bonuses, compare to what he/she had been earning before retirement?

1. Lower
2. Same
3. Higher
4. Don't know
5. Refused to answer

If the answer to 11C-131-1-5 is 1, go to 11C-131-1-6a; if 3, go to 11C-131-1-6b; otherwise, go to 11C-131-2.

11C-131-1-6a:

By what percentage was your spouse's annual salary, including bonuses, to decrease?

1. Approximately \_\_%
2. Don't know

3. Refused to answer

Regardless of the answer, go to 11C-131-2.

11C-131-1-6b:

By what percentage was your spouse's annual salary, including bonuses, to increase?

1. Approximately \_\_\_%
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-131-2.

11C-131-2:

When your spouse quit the job he/she had at the time of the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), did he/she receive or was entitled to receive any retirement benefit?

1. Yes
2. No
3. There was no retirement benefit system applicable
4. Don't know
5. Refused to answer

If the answer to 11C-131-2 is 1, go to 11C-131-2-1; otherwise, go to 11C-131-3-1a.

11C-131-2-1:

[To the interviewer: If the respondent does not tell the amount, leave the space for the amount blank.]

How much in total did your spouse receive or is entitled to receive as his/her retirement benefit?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11C-31-2-2.

11C-131-2-2:

[To the interviewer: Show Card 11C-131-2-2 in asking the following question.]

How did your spouse receive, or plans to receive, his/her retirement benefit?

1. The entire amount received or to be received in a single lump-sum payment
2. A fixed lump-sum amount received and/or to be received in installments
3. As a pension received and/or to be received in installments
4. Combination of a lump-sum payment and installments
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

If the answer to 11C-131-2-2 is 1, 5, 6 or 7, go to 11C-131-3-1a; if 2, go to 11C-131-2-3; if 3, go to 11C-131-2-4; if 4, go to 11C-131-2-5.

11C-131-2-3:

In how many installments did your spouse receive, or plans to receive, his/her retirement benefit?

1. \_\_\_\_\_ installments over \_\_\_\_\_ year(s)

2. Other (Specify: \_\_\_\_\_)
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-131-3-1a.

11C-131-2-4:

[To the interviewer: Show Card 11C-131-2-4 in asking the following question.]

How long does your spouse expect to continue to receive his/her retirement pension?

1. For \_\_\_\_ year(s)
2. Until age \_\_\_\_
3. Until year \_\_\_\_ in the Western calendar
4. Until the \_\_\_\_st/nd/rd/th year of Heisei in the Japanese calendar
5. For life
6. Other (Specify: \_\_\_\_\_)
7. Don't know
8. Refused to answer

Regardless of the answer, go to 11C-131-3-1a.

11C-131-2-5:

[To the interviewer: Show Card 11C-131-2-5 in asking the following question.]

How did your spouse combine, or plans to combine, them?

1. \_\_\_\_% of the total retirement benefit received or to be received in a lump sum and the remainder in installments over \_\_\_\_ year(s)
2. \_\_\_\_% of the total retirement benefit received or to be received in a lump sum and the remainder in installments until the age of \_\_\_\_
3. \_\_\_\_% of the total amount expected to be received in retirement benefits over the life in a lump sum and the remainder in installments as a pension for life
4. Other (Specify: \_\_\_\_\_)
5. Don't know
6. Refused to answer

Regardless of the answer, go to 11C-131-3-1a.

11C-131-3-1a:

(Conditional branch)

If the period of time elapsed between the last interview and the time your spouse quit the job specified in 11C-131 is no more than one month, go to 11C-132; otherwise (including the case where the respondent did not specify the month and year in which his/her spouse quit the job), go to 11C-131-3-1.

11C-131-3-1:

During the period between the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year) and the time your spouse quit his/her job in \_\_\_\_\_ / \_\_\_\_\_ (month/year specified in 11C-131), did your spouse take an unpaid leave of absence from work? Or, if he/she had been running his/her own business, did he/she take a break from his/her business between the last interview and the time he/she quit his/her business in \_\_\_\_\_ / \_\_\_\_\_ (month/year specified in 11C-131)?

1. Yes
2. No
3. Don't know



4. Refused to answer

If the answer to 11C-131-3-1 is 1, go to 11C-131-3-2; otherwise, go to 11C-132.

11C-131-3-2:

[To the interviewer: Show Card 11C-131-3-2 in asking the following question.]

When did your spouse take the unpaid leave of absence from work or the break from his/her business? Please select all months during which he/she was on leave or on a break.

1. On leave or on a break in the following month(s) (Please enter a check mark in the table below)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2009												
2010												
2011												

2. Don't know  
3. Refused to answer

Regardless of the answer, go to 11C-132.

11C-132:

[To the interviewer: Show Card 11C-132 in asking the following question.]

Is your spouse looking for a job, or does he/she plan to look for one in the future?

1. Looking for a full-time job
2. Looking for a part-time job
3. Looking for a job whether full-time or part-time
4. Planning to look for a job in the future
5. Neither looking for a job now nor planning to do so in the future
6. Don't know
7. Refused to answer

If the answer to 11C-132 is 1, 2, or 3, go to 11C-133; if 4, go to 11C-134; otherwise, go to 11C-135.

11C-133:

How long has your spouse been looking for a job?

1. Approximately \_\_\_ month(s) and \_\_\_ week(s)
2. Since \_\_\_\_\_ / \_\_\_st/nd/rd/th year of Heisei (month/year in the Japanese calendar)
3. Since \_\_\_\_\_ / \_\_\_\_\_ (month/year in the Western calendar)
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11C-134.

11C-134:

[To the interviewer: Show Card 11C-033 in asking the following question.]

Why is your spouse looking for a job or planning to do so in the future? Please select all that apply.

1. Because he/she wants to earn money
2. Because he/she is unemployed
3. Because he/she wants to use his/her knowledge or skills

4. Because he/she wants to get out into society
5. Because he/she has time to spare
6. Because he/she wants to maintain his/her health
7. Because there are better job offers than before
8. Other (Specify: \_\_\_\_\_)
9. Don't know
10. Refused to answer

Regardless of the answer, go to 11C-135-0.

11C-135-0:

(Conditional branch)

If the answer to 11C-132 is 1, 2 or 3, go to 11C-200; if 4, go to 11C-135.

11C-135:

[To the interviewer: Show Card 11C-135 in asking the following question.]

Which of the following best describe your spouse's current situation?

1. Retired
2. Homemaker
3. Taking rest due to illness, injuries, etc.
4. Other (Specify: \_\_\_\_\_)
5. Don't know
6. Refused to answer

If the answer to 11C-135 is 1, go to 11C-136; if 2, go to 11C-137-0; if 3, go to 11C-138-0; otherwise, go to 11C-200.

11C-136:

When did he/she retire?

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of Heisei
2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-136-1.

11C-136-1:

[To the interviewer: Show Card 11C-036 in asking the following question.]

Why did your spouse retire? Please select all that apply.

1. The office in which he/she had been working was closed, or the company for which he/she had been working, or the business he/she had been running went bankrupt
2. He/she was fired
3. He/she was offered incentives for early retirement
4. He/she reached the retirement age
5. His/her employment period ended
6. The terms and conditions of his/her employment were changed (e.g., post-retirement reemployment on new terms and conditions, changes in the number of working hours, lower wages)
7. He/she found it physically and/or mentally difficult to continue with the job or business
8. He/she started to receive pension
9. In order to take care of my family (e.g., child(ren), grandchild(ren), elderly or sick family

member(s))

10. In order to enjoy life

11. Other (Specify: \_\_\_\_\_)

12. Don't know

13. Refused to answer

Regardless of the answer, go to 11C-200.

11C-137-0

(Conditional branch)

In the case of Adachi, Kanazawa, Shirakawa, Sendai, or Takikawa, if sq07c\_116 is 2 and sq07c\_119\_a is 1 and sq09c\_135 is 2, or if sq09c\_135 is 2 and sq09c\_137 is 1 or 2, go to 11C-137-1; otherwise, go to 11C-137.

In the case of Tosu or Naha, if sq09c\_135 is 2 and sq09c\_137 is 1 or 2, go to 11C-200; otherwise, go to 11C-138.

11C-137:

When did your spouse become a full-time homemaker?

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of Heisei

2. Month/year in the Western calendar: \_\_\_\_\_ / \_\_\_\_\_

3. Don't know

4. Refused to answer

Regardless of the answer, go to 11C-137-1.

11C-137-1:

[To the interviewer: Show Card 11C-137-1 in asking the following question.]

Why did your spouse become a full-time homemaker? Please select all that apply.

1. The office in which he/she had been working was closed, or the company for which he/she had been working, or the business he/she had been running went bankrupt

2. He/she was fired

3. He/she was offered incentives for early retirement

4. He/she reached the retirement age

5. His/her employment period ended

6. The terms and conditions of his/her employment were changed (e.g., post-retirement reemployment on new terms and conditions, changes in the number of working hours, lower wages)

7. He/she found it physically and/or mentally difficult to continue with the job or business

8. He/she started receiving pension benefits

9. In order to take care of my family (e.g., child(ren), grandchild(ren), elderly or sick family member(s))

10. In order to enjoy life

11. Other (Specify: \_\_\_\_\_)

12. Don't know

13. Refused to answer

Regardless of the answer, go to 11C-200.

11C-138-0:

(Conditional branch)

In the case of Adachi, Kanazawa, Shirakawa, Sendai, or Takikawa, if sq07c\_116 is 3 and

sq07c\_121\_a is 1 and sq09c\_135 is 3, or if sq09c\_135 is 3 and sq09c\_138 is 1 or 2, go to 11C-200; otherwise, go to 11C-138.

In the case of Tosu or Naha, if sq09c\_135 is 3 and sq09c\_138 is 1 or 2, go to 11C-200; otherwise, go to 11C-138.

11C-138:

When did it become necessary for your spouse to concentrate on resting and healing?

1. Month/year in the Japanese calendar: \_\_\_\_\_ / \_\_\_\_st/nd/rd/th year of Heisei
2. Month/year in the Western calendar; \_\_\_\_\_ / \_\_\_\_\_
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-138-1.

11C-138-1:

[To the interviewer: This question is meant to ask whether or not the illness or disability has been actually caused by work, regardless of whether it is certified and subject to compensation as such.]

Was your spouse's illness or disability caused by his/her last job?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11C-200.

11C-200:

[To the interviewer: Read out the following statement and select the appropriate option below to indicate who answered the questions in this section. "Proxy" here refers to the respondent's son/daughter or caregiver.]

[Interviewer read-out: This concludes this section. Thank you for your cooperation.]

1. Respondent only
2. Respondent and his/her spouse
3. Respondent's spouse only
4. Respondent and his/her proxy (not including spouse)
5. Respondent's spouse and proxy
6. Respondent's proxy (not including spouse)

Regardless of the choice, go to 11F-000 for the 5 cities under the investigation form 2007.

Go to Section RC for 5 cities under the investigation form 2009.

### **RC. Retrospective Question about Employment – Spouse**

11RC-000:

The following questions are related to the information that could not be gathered due to machinery problems. I would now like to ask about your spouse's employment at the time of the last interview. May I continue?

1. Yes
2. Refused to answer

If answer to 11RC-000 is 1, go to 11RC-141.

If answer to 11RC-000 is 2, go to 11F-000.

11RC-141:

Previously, I asked the status of the current job. Now, I would like to ask about the past. Has your spouse worked as an office worker or a public servant since they were 15? If so, how long did they work in such positions? Please tell me the total number of years they worked as an office worker or as a public servant.

1. Yes, ( ) years
2. No
3. Don't know
4. Refused to answer

If 11RC-141 is 1 & (11C-102 is 1 or 2: employee or office worker) & the age is < 56, go to 11RC-141b. If 11RC-141 is 1 & (11C-102 is 1 or 2: employee or office worker) & the age is > 56, go to 11RC-141c. Otherwise, go to 11RC-142.

11RC-141b:

Was your spouse engaged in the same occupation with the same type of job all their working life?

1. Yes
2. The type of job changed
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11RC-142.

11RC-141c:

Was your spouse engaged in the same occupation with the same sort of job at age 54?

1. Yes
2. The type of job changed
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11RC-142.

11RC-142:

Did your spouse work as an independent businessperson any time since they were 15? If so, for how long did they work as an independent business person?

1. Yes, ( ) years
2. No
3. Don't know
4. Refused to answer

If 11RC-142 is 1 & (11C-102 is 3 or 4; self-employed or assistant to self-employed) & the age is < 56, go to 11RC-142b. If 11RC-142 is 1 & (11C-102 is 3 or 4; self-employed or assistant to self-employed) & the age is > 56, go to 11RC-142c. Otherwise, go to 11RC-151.

11RC-142b:

Was your spouse engaged in the same occupation with the same job all their working life?

1. Yes

2. The type of job changed
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11RC-151.

11RC-142c:

Was your spouse engaged in the same occupation with the type of job at the age 54?

1. Yes
2. The type of job changed
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11RC-151.

11RC-151:

I would like to ask you about your spouse's employment at the age of 54. Were they working at 54?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11RC-151 is 1, go to 11RC-152; otherwise, go to 11F-000.

11RC-152:

Is your spouse now working at the same work place as when they were 54? If your spouse had an independent business at 54, are they still working in the same business?

1. Yes
2. No
3. Don't know
4. Refused to answer

If 11RC-152 is 1, go to 11RC-153. Otherwise, 11RC-164.

11RC-153:

If the answer to 11C-102 is 1 or 2, go to 11RC-154. Otherwise, go to 11F-000.

11RC-154:

[Interviewer: Ask question after showing Card C-065]

What type of job is that? Choose the most appropriate answer.

1. Full-time employee
2. Part-time employee
3. Temporary worker
4. Contract worker
5. Other (specify)
6. Don't know
7. Refused to answer

If answer to 11RC-164 is 1, go to 11RC-155.  
Otherwise, go to 11F-000.

11RC-155:

[For the interviewer: Please make an entry referring to the occupation/industry classification table on a separate sheet.]

Could you tell me what your spouse does at work? Please answer specifically. (For example, s/he is an elementary school teacher, a cram school instructor, bus driver, car repairman, semi-conductor assembly, supermarket cashier, an accounting for a bank, a computer programmer, etc.) If it is the same as their current job, please say so.

1. ☐
2. The same as the current job
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11RC-156.

11RC-156:

[For the interviewer: Please make an entry for both the occupation classification and the industry sector on a separate sheet.]

Could you tell me your spouse's current place of work and what they do? Please answer specifically (for example, automobile production, hotel, restaurant, credit union branch, etc.) If it is the same as their current job, please say so.

[For the interviewer: Please identify the specific industry referring to the occupation/industry classification table.]

1. ☐
2. The same as the current job
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11RC-157.

11RC-157:

At age 54, how many people have worked in your spouse's company in total (for self-employed people, at their business)? Please include part time workers, family members, and employees. Please include all people employed in the entire company/workplace including other branches and factories. If it is the same as your spouse's current job, please say so.

1. About ☐
2. The same as the current job
3. Don't know
4. Refused to answer

If the answer to 11RC-157 is 1 or 2, go to 11RC-158; otherwise, if the answer to 11RC-157 is 3 or 4, go to 11RC-157-1.

11RC-157-1:

I'm sorry for a difficult question. Let me reconfirm the number of people employed in your spouse's company (for self-employed people, at the business). Please select the closest answer from the list.

1. 1
2. 2-4
3. 5-9
4. 10-19



5. 20-29
6. 30-49
7. 50-99
8. 100-299
9. 300-499
10. 500-999
11. 1,000 and over
12. Government or other public office
13. Don't know
14. Refused to answer

Regardless of the answer, go to 11RC-158.

11RC-158:

What was your spouse's annual income including bonuses at 54? Please state the total amount before taxes, social insurance, savings deductions, etc.

[For interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount.] [Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

1. \_\_\_\_\_ yen
2. Approximately \_\_\_\_\_ yen
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11RC-159.

11RC-159. If the answer to C-102 is 1 or 2, go to 11RC-160; if the answer to C-102 is from 3 to 7, go to 11F-000.

11RC-160:

Has your spouse reached retirement age and did they retire from their job between age 54 and now?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11RC-160 is 1, go to 11RC-161; otherwise, go to 11F-000.

11RC-161:

When did your spouse reach retirement age?

1. Showa ( ), month ( )
2. Heisei ( ), month ( )
3. Western calendar year ( ), month ( )
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11RC-162-1.

11RC-162-1:

Did your spouse receive a retirement allowance when they retired? Was this payment a lump

sum or a pension? [But how this payment was received is not important.]

1. Yes
2. No
3. There was no retirement allowance system
4. Don't know
5. Refused to answer

If the answer to C-162-1 is 1, go to 11RC-162-1a; otherwise, go to 11RC-162.

11RC-162-1a:

Roughly how much was his/her retirement allowance?

[To interviewer]: In the case he/she cannot get the respondent to tell him/her the amount, please leave the amount column blank.

1. Total amount ( ) in ten-thousands of yen
2. Don't know
3. Refused to answer

Regardless of answer, go to 11RC-162-1b.

11RC-162-1b:

[Interviewer: Ask question after showing Card 11C-162-1b]

Did he/she receive the retirement allowance as a lump sum, as a pension (installment) or as a partial pension (installment)?

1. Lump sum (the full sum was received as a single payment retirement allowance)
2. As a single payment retirement allowance the sum was received in divided payments
3. As a pension it was received in installments
4. Both a lump sum and installment payments were received in parallel
5. Other (specify)
6. Don't know
7. Refused to answer

If answer to 11RC-162-3b is 1, 5, 6, or 7, go to 11RC-162.

If answer to 11RC-162-3b is 2, go to 11RC-162-1c.

If answer to 11RC-162-3b is 3, go to 11RC-162-1d.

If answer to 11RC-162-3b is 4, go to 11RC-162-1e.

11RC-162-1c:

In how many installments did he/she receive the retirement allowance? And, how many installments does he/she plan to receive?

1. ( ) installments over ( ) years
2. Other (specify)
3. Don't know
4. Refused to answer

Regardless of answer, go to 11RC-162.

11RC-162-1d:

[Interviewer: Ask question after showing Card 11C-062-1d]

For how many years does he/she expect to continue to receive the pension?

1. ( ) years of continuing to receive the pension
2. Until the age of ( )

3. Until the Western calendar year ( )
4. Until the Japanese calendar year, Hese ( )
5. Will receive the retirement allowance for the rest of life
6. Other (specify)
7. Don't know
8. Refused to answer

Regardless of answer, go to 11RC-162.

11RC-162-1e:

[Interviewer: Ask question after showing Card C-162-1e]

How will he/she receive them in parallel?

1. Will receive ( ) percent of the retirement allowance and the remainder as a pension for ( ) years
2. Will receive ( ) percent of the installment payments and the remainder as a pension until the age of ( )
3. Will receive ( ) percent of the installment payments and the remainder as a pension for the rest of life
4. Other (specify)
5. Don't know
6. Refused to answer

Regardless of answer, go to 11RC-162.

11RC-162:

After retirement from the previous job, has he/she been re-employed? (Re-employed means that he/she stays the same company or affiliate one.)

1. Yes
2. No
3. Don't know
4. Refused to answer

If answer to 11RC-162 is 1, go to 11RC-163; otherwise, go to 11F-000.

11RC-163:

Before and after re-employment, including bonuses, did your spouse's yearly salary decrease? Was there no change? Or did it increase?

1. Decreased
2. No change
3. Increased
4. Don't know
5. Refused to answer

If answer to 11RC-163 is 1, go to 11RC-163-a.

If answer to 11RC-163 is 3, go to 11C-162-b.

Otherwise, go to 11RC-164.

11RC-163-a:

By about what percent did your spouse's yearly salary, including bonuses, decrease after re-employment?

1. ( ) percent decrease

2. Don't know
3. Refused to answer

Regardless of answer, go to 11RC-164.

11RC-163-b:

By about what percent did your spouse's yearly salary, including bonuses, increase after re-employment?

1. ( ) percent increase
2. Don't know
3. Refused to answer

Regardless of answer, go to 11RC-164.

11RC-164:

[Interviewer: Ask question after showing Card C-164]

Is your spouse an employee or are you self-employed? Choose the answer that is most appropriate. [To interviewer]: If making a living from writing or as a taxi driver, for example, select self-employed at independent business.

1. Working as an employee at a company, organization, public agency, etc.
2. Serving as an executive of a company, organization, etc.
3. Running own business
4. Helping run family business
5. Working from home
6. Performing tasks upon request from the senior human resource center at which the respondent is registered.
7. Performing tasks on an as-needed basis when requested by neighbors, companies, etc.
8. Don't know
9. Refused to answer

If answer to 11RC-164 is 1, go to 11RC-165.

If answer to 11RC-164 is 2, go to 11RC-166.

Otherwise, go to 11F-000.

11RC-165:

[Interviewer: Ask question after showing Card C-065]

What type of job is that? Choose the most appropriate answer.

1. Full-time employee
2. Part-time employee
3. Temporary worker
4. Contract worker
5. Other (specify)
6. Don't know
7. Refused to answer

If answer to 11RC-165 is 1, go to 11RC-166.

Otherwise, go to 11F-000.

11RC-166:

Could you tell me what is the content of your spouse's current job? Please explain as concretely as possible (for example, elementary school teacher, cram school instructor, bus driver, car

repairman, semi-conductor assembly, supermarket cashier, accounting for a bank, computer programmer, etc.). [Interviewer]: Refer as much as possible to the occupation/industry classification table when asking the occupation.

1. \_\_\_\_\_
2. Don't know
3. Refused to answer

Regardless of answer, go to 11RC-167.

11RC-167:

Could you please explain the content of your spouse's present job? Please explain as concretely as possible (for example, automobile production, hotel, restaurant, credit union branch, etc.). [Interviewer]: Refer as much as possible to the occupation/industry classification table when asking the occupation.

1. \_\_\_\_\_
2. Don't know
3. Refused to answer

Regardless of answer, go to 11RC-168.

11RC-168:

How many people in total work at the whole company (for self-employed people, at the business)? Please include part time workers, family members, and employees. Please answer the number of people at the whole company/workplace including other branches and factories.

1. About \_\_\_\_\_ people
2. Don't know
3. Refused to answer

If answer to 11RC-168 is 1, go to 11RC-169.  
Otherwise, go to 11RC-168-1.

11RC-168-1:

I'm sorry for a difficult question. Let me reconfirm the number of people employed in your spouse's company (for self-employed people, at the business). Please select the closest answer from the list.

1. 1
2. 2-4
3. 5-9
4. 10-19
5. 20-29
6. 30-49
7. 50-99
8. 100-299
9. 300-499
10. 500-999
11. 1,000 and over
12. Government or other public office
13. Don't know
14. Refused to answer

Regardless of answer, go to 11RC-169.

11RC-169:

When did your spouse start working at the workplace they were at when they were 54? For self-employed people, when did your spouse start the business they were operating at 54?

1. Showa (                      ), month (                      )
2. Hese (                      ), month (                      )
3. Western calendar year (                      ), month (                      )
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11RC-170.

11RC-170:

What was your spouse's annual income including bonuses at the age of 54? Please state the total amount before taxes, social insurance, savings deductions, etc.

[To interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount.] [Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

1. \_\_\_\_\_ yen
2. Approximately \_\_\_\_\_ yen
3. Don't know
4. Refused to answer

Regardless of answer, go to 11RC-170-1.

11RC-170-1:

When did your spouse leave their job? In the case of self-employed or independent businesses, when did your spouse leave the business?

1. Showa (     ), month (     )
2. Hese (     ), month (     )
3. Western calendar year (                      ), month (                      )
4. Don't know
5. Refused to answer

Regardless of answer, go to 11RC-171b.

11RC-171b:

Was your spouse given the opportunity to use an early retirement plan at their workplace?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11RC-172b.

11RC-172b:

Is there a retirement age in your spouse's job? If so, what is it?

1. Yes (Age:     )
2. No set retirement age for the job

3. Self-employed, so no retirement age
4. Don't know
5. Refused to answer

Regardless of answer, go to 11RC-177-1.

11RC-174:

[Interviewer: Ask question after showing Card 11C-131-4]

After reaching retirement age, was your spouse given the opportunity by their old company to be re-employed at the same workplace?

1. Offered
2. Not offered
3. Don't know
4. Refused to answer

If answer to 11RC-174 is 1, go to 11RC-175; otherwise go to 11RC-176.

11RC-175:

Before and after being re-employed, did that opportunity involve a decrease in your spouse's yearly salary, including bonuses? Was it an opportunity without any change? Or was it an opportunity with an increase?

1. Decrease
2. No change
3. Increase
4. Don't know
5. Refused to answer

If answer to 11RC-175 is 1, go to 11RC-175-a.

If answer to 11RC-175 is 3, go to 11RC-175-b.

Otherwise go to 11RC-176.

11RC-175-a:

By about what percent did your spouse's yearly salary, including bonuses, decrease after re-employment?

1. ( ) percent decrease
2. Don't know
3. Refused to answer

Regardless of answer, go to 11RC-176.

11RC-175-b:

By about what percent did your spouse's yearly salary, including bonuses, increase after re-employment?

1. ( ) percent increase
2. Don't know
3. Refused to answer

Regardless of answer, go to 11RC-176.

11RC-176:

After reaching retirement age, was your spouse given the opportunity by the old company to be

re-employed at another company?

1. Offered but did not accept
2. Offered and re-employed in new workplace
3. Not offered
4. Don't know
5. Refused to answer

If answer to 11RC-176 is 1 or 2, go to 11RC-177.  
Otherwise go to 11RC-177-1.

11RC-177:

Before and after being re-employed, did that opportunity involve a decrease in your spouse's yearly salary, including bonuses? Was it an opportunity without any change? Or was it an opportunity with an increase?

1. Decrease
2. No change
3. Increase
4. Don't know
5. Refused to answer

If answer to 11RC-177 is 1, go to 11RC-177-a.

If answer to 11RC-177 is 3, go to 11RC-177-b.

Otherwise, 11RC-177-1.

11RC-177-a:

By about what percent did your spouse's yearly salary, including bonuses, decrease after re-employment?

1. ( ) percent decrease
2. Don't know
3. Refused to answer

Regardless of answer, go to 11RC-177-1.

11RC-177-b:

By about what percent did your spouse's yearly salary, including bonuses, increase after re-employment?

1. ( ) percent increase
2. Don't know
3. Refused to answer

Regardless of answer, go to 11RC-177-1.

11RC-177-1:

[Interviewer: Ask showing Card C-177-1]

Why did your spouse quit the job at the age of 54? Why did he/she quit the business? (for self employed) Please answer all that apply.

1. The office closed/the company (or business) went bankrupt
2. He/she was fired
3. He/she was presented with early retirement
4. He/she reached retirement age



5. His/her employment period ended
6. The company's employment conditions changed (for example, re-employed after retirement age, the company's working hours became longer or shorter, wages were increased or decreased)
7. He/she found a job with better conditions than before
8. He/she couldn't physically/mentally continue with the job I was doing
9. In order to be able to receive pension
10. In order to take care of my family (for example, taking care of children or grand-children, or caregiving for family members)
11. In order to enjoy life
12. Other (specify)
13. Have not quit the job at the age of 54
14. Don't know
15. Refused to answer

Regardless of answer, go to section F.

## **F. Grip Strength and Cognition**

11F-000:

[To the interviewer: Encourage the respondent to cooperate with the grip strength test but do not force if he/she refuses.]

As a way to evaluate your health, I would like to measure your grip strength. At the time of the last interview, we measured your grip strength. As changes in the grip strength are considered to be an effective prognostic indicator of health conditions, we would like to measure your grip strength again and see how it has changed from the previous time. We appreciate your cooperation. May I continue?

1. Yes
2. No

If the answer to 11F-000 is 1, go to 11F-001; otherwise, go to 11F-006.

11F-001:

[To the interviewer: Show the dynamometer as you explain the test.]

In this test, I will ask you to grip the dynamometer in your dominant hand. Please squeeze as hard as possible for 2 to 3 seconds and let go. If your dominant hand is disabled, use the other hand. I will ask you to do this only once. Would you take this test?

1. Yes
2. No
3. Not fit to take the test
4. Don't know
5. Refused to answer

If the answer to 11F-001 is 1, go to 11F-002; otherwise, go to 11E-000-1.

11F-002:

[To the interviewer: Observe and select the item that best describes the respondent's condition. Do not read out the following items.]

1. Respondent has the use of both hands
2. Respondent is unable to use the right hand
3. Respondent is unable to use the left hand
4. Respondent is unable to use either hand
5. Don't know

If the choice in 11F-002 is 4, go to 11F-006; otherwise, go to 11F-003.

11F-003:

Which is your dominant hand?

1. Right
2. Left
3. Don't know
4. Refused to answer

Regardless of answer, go to 11F-004-1.

11F-004-1:

[To the interviewer: Following the instructions below, measure the respondent's grip strength.]

Instructions:

- Adjust the handle gap so that the forefinger flexes on the gripping bar at a right angle.
- Set the pointer of the meter board to zero.
- Ask the respondent to grip the dynamometer with the arm fully extended and pointing toward the floor. He/she may do this either standing or sitting.
- Ask the respondent to squeeze the grip as hard as possible for 2 to 3 seconds.

Go to 11F-004-2.

11F-004-2:

[To the interviewer: Select the appropriate item to indicate which hand was measured.]

1. Right
2. Left

Regardless of the choice, go to 11F-004-3.

11F-004-3:

[To the interviewer: Enter the score rounded to the nearest kg.]

1.      kg
2. Not measurable or measurement failed

If the choice in 11F-004-3 is 1, go to 11F-006; otherwise, go to 11F-005-1.

11F-005-1:

[To the interviewer: Ask the respondent to try again only in the case of a failed measurement. Ensure that the respondent fully understands how to take the test. If the respondent appears unsure, explain the steps again and repeat the procedure shown below.]

- Adjust the handle gap so that the forefinger flexes on the gripping bar at a right angle.
- Set the pointer of the meter board to zero.
- Ask the respondent to grip the dynamometer with the arm fully extended and pointing toward the floor. He/she may do this either sitting or standing.
- Ask the respondent to squeeze the grip as hard as possible for 2 to 3 seconds.

Go to 11F-005-2.

11F-005-2:

[To the interviewer: Select the appropriate item to indicate which hand was measured.]

1. Right
2. Left

Regardless of the choice, go to 11F-005-3.

11F-005-3:

[To the interviewer: Enter the score rounded to the nearest kg.]

1. \_\_\_\_ kg
2. Not measurable or measurement failed

Regardless of the choice, go to 11F-006.

11F-006:

(Conditional branch)

Regardless of the choice, go to 11F-007.

11F-007:

Now, let me test your ability to memorize words. Here, I have 10 word cards. As I show the cards one by one, please read out and try to remember the words on each card. When I have shown you all 10 cards, I will let you know. Then, please try to recall as many of these words as possible. You do not have to do this in the same order as they were shown. Please try your best to memorize them. Now, do you have a clear idea about how to proceed with this test?

1. Yes
2. Refused to answer
3. Did not understand instructions

If the answer to 11F-007 is 1, go to 11F-008-0; if 2, go to 11F-010; if 3, read out the instructions again and repeat 11F-007, and if the respondent is still unable to understand, then, go to 11F-010.

11F-008-0:

[To the interviewer: Generate a random number and go to 11F-008-1, 11F-008-2, or 11F-008-3 depending on the number generated. But if the result of a random number is the same with sq09\_f\_008\_0, generate a random number again and repeat until a different result comes out.]

11F-008-1:

[To the interviewer: Use the 11F-008-1 card sets. Ask the respondent to read out and memorize the words on the cards as you show them one by one. When you have shown all of the cards, hide them and ask the respondent to recall as many of the words as possible. Even if the respondent is unable to recall immediately, allow about a minute for him/her to remember. If he/she remains stuck on the answer for more than one minute, say "Thank you," and proceed to the next question. In the table below, enter a checkmark in the cell immediately below each word recalled. If the respondent is unable to remember any more words in the middle of the test, place a checkmark in the cell below "Stuck on the answer for more than one minute" as well.]

Mask	Yawn	Swing	Silver	Cavity	Refused to continue	Stuck on the answers
Diamond	Salad	Tennis	Scarf	Chick		

Regardless of answer, go to 11F-009.

11F-008-2:

[To the interviewer: Use the 11F-008-2 card sets. Ask the respondent to read out and memorize the words on the cards as you show them one by one. When you have shown all of the cards, hide them and ask the respondent to recall as many of the words as possible. Even if the respondent is unable to recall immediately, allow about a minute for him/her to remember. If he/she remains stuck on the answer for more than one minute, say “Thank you,” and proceed to the next question. In the table below, enter a checkmark in the cell immediately below each word recalled. If the respondent is unable to remember any more words in the middle of the test, place a checkmark in the cell below “Stuck on the answer for more than one minute” as well.]

Pet	Dumplings	Slippers	Telephone Pole	Dish	Refused to continue	Stuck on the answers
Coat	Milk	Pool	Spray	Fish sausage		

Regardless of the answer, go to 11F-009.

11F-008-3:

[To the interviewer: Use the 11F-008-3 card sets. Ask the respondent to read out and memorize the words on the cards as you show them one by one. When you have shown all of the cards, hide them and ask the respondent to recall as many of the words as possible. Even if the respondent is unable to recall immediately, allow about a minute for him/her to remember. If he/she remains stuck on the answer for more than one minute, say “Thank you,” and proceed to the next question. In the table below, enter a checkmark in the cell immediately below each word recalled. If the respondent is unable to remember any more words in the middle of the test, place a checkmark in the cell below “Stuck on the answer for more than one minute” as well.]

Ribbon	Fox	Straw	Sand beach	Brown	Refused to continue	Stuck on the answers
Knife	Crow	Notebook	Cream	Tuna		

Regardless of the answer, go to 11F-009.

11F-009:

[To the interviewer: Select all that apply based on your observation during the test.]

1. The respondent had difficulty in hearing the words
2. Interrupted by telephone, etc. while reading the words
3. Other problems occurred (Specify: \_\_\_\_\_)
4. No problem

Regardless of the choice(s), go to 11F-010.

11F-010:

[To the interviewer: Read out the following statement and select the appropriate option below to

indicate who answered the questions in this section. “Proxy” here refers to the respondent’s son/daughter or caregiver.]

[Interviewer read-out: This concludes this section. Thank you for your cooperation.]

1. Respondent only
2. Respondent and his/her spouse
3. Respondent’s spouse only
4. Respondent and his/her proxy (not including spouse)
5. Respondent’s spouse and proxy
6. Proxy (not including spouse)

13F-011:

Thank you. Next, I would like you to make a simple calculation. Is that alright with you?

1. Yes
2. Refused to answer

If answer to 13F-011 is 1, go to 13F-011-1; if 2, go to 13B-012.

13F-011-1:

Please subtract 7 from 100.

[For the interviewer: Do not demonstrate an example or compliment the respondent. If the respondent makes a mistake, let them continue without correcting or restraining them. Do not express your feelings or opinions. If 5 answers are yielded, regardless whether correct or incorrect, end this session expressing your gratitude. If the respondent refuses to answer, please end this question. Write the number yielded from the respondent without change below.]

1. The number ( )
2. Don’t know
3. Refused to answer

If the answer to 13F-011-1 is 1, go to 13F-011-2; otherwise, go to 13F-012.

13F-011-2:

Please subtract 7 again.

1. The number ( )
2. Don’t know
3. Refused to answer

If the answer to 13F-011-2 is 1, go to 13F-011-3; otherwise, go to 13F-012.

13F-011-3:

Please subtract 7 again.

1. The number ( )
2. Don’t know
3. Refused to answer

If the answer to 13F-011-3 is 1, go to 13F-011-4; otherwise, go to 13F-012

13F-011-4:

Please subtract 7 again.

1. The number ( )
2. Don't know
3. Refused to answer

If the answer to 13F-011-4 is 1, go to 13F-011-5; otherwise, go to 13F-012.

13F-011-5:

Please subtract 7 again.

1. The number ( )
2. Don't know
3. Refused to answer

Regardless of the answer, go to 13FB-0129.

13F-012:

Thank you. Next, I would like you to make a percentage calculation. Is that alright with you?

1. Yes
2. Refused to answer

If the answer to 13F-012 is 1, go to 13F-012-1; if 2, go to 13F-013.

13F-012-1:

First, I want you to calculate using mental arithmetic. So, please listen carefully. Suppose 10% of a group of people catch a disease. If there are 1000 people, how many people catch the disease?

[For the interviewer: Do not read out the answers. Only select the choice closest to the respondent's answer.]

1. 100
2. 10
3. 90
4. 900
5. Others
6. Don't know
7. Refused to answer

If the answer to 13F-012-1 is 1, go to 13F-012-3; if it is 2–6, go to 13F-012-2, if 7, go to 13F-013.

13F-012-2:

Now, the next question is, a store decides to sell all of its goods at half price. There is one item that was selling for 300 yen before the half price sale. At the half price sale, how much does the good sell for?

[For the interviewer: Do not read out the answers. Only select the choice closest to the respondent's answer.]

1. 150 yen
2. 600 yen
3. Others
4. Don't know
5. Refused to answer

If the answer to 13F-012-2 is 1, go to 13F-012 -3; otherwise, go to 13F-013.

13F-012-3:

Now, the next question is, a store sells a secondhand dictionary for 6000 yen, which is two-thirds of the original price. What would be the price of a new dictionary?

[For the interviewer: Do not read out the answers. Only select the choice closest to the respondent's answer.]

1. 9000 yen
2. 4000 yen
3. 8000 yen
4. 12000 yen
5. 18000 yen
6. Others
7. Don't know
8. Refused to answer

If the answer to 13F-012-3 is 1, go to 13F-012-4; otherwise, go to 13F-013.

13F-012-4:

Now, to the last question. Suppose you have 2000 yen in a bank account. The account deposit gains 10 percent compound interest every year. After 2 years, how much will your deposit be?

[For the interviewer: Do not read out the answers. Only select the choice closest to the respondent's answer.]

1. 2420 yen
2. 2020 yen
3. 2100 yen
4. 2200 yen
5. 2400 yen
6. Others
7. Don't know
8. Refused to answer

Regardless of the answer, go to 13F-013.

13F-013:

Thank you for your hard work. Some time ago, I read out some words and had you memorize them. Could you say these words again as quickly as possible?

[To the interviewer: Even if the respondent is unable to recall immediately, allow about a minute for him/her to remember. The order of the answers does not matter. If he/she remains stuck on the answer for more than one minute, say "Thank you," and proceed to the next question. In the table below, enter a checkmark in the cell immediately below each word recalled. If the respondent is unable to remember any more words in the middle of the test, place a checkmark in the cell below "Stuck on the answer for more than one minute" as well.]

If 13F-009-1 was chosen, indicate on the following table.

Mask	Yawn	Swing	Silver	Cavity	Refused to continue	Stuck on the answers
Diamond	Salad	Tennis	Scarf	Chick		



If 13F-009-2 was chosen, indicate on the following table.

Pet	Dumplings	Slippers	Telephone Pole	Dish	Refused to continue	Stuck on the answers
Coat	Milk	Pool	Spray	Fish sausage		

If 13F-009-3 was chosen, indicate on the following table.

Ribbon	Fox	Straw	Sand beach	Brown	Refused to continue	Stuck on the answers
Knife	Crow	Notebook	Cream	Tuna		

Regardless of the answers, go to 13F-015.

Afterwards, please return to CAPI.

11F-010:

[For the interviewer: Read out the following and select the person who answered this section.]

[The interviewer reads out]

This section is finished. Thank you very much.

[A deputy means children and caregiver]

1. Only the person in question
2. The person in question and their spouse
3. Only the spouse
4. A deputy other than the person in question and their spouse
5. The spouse and a deputy
6. A deputy other than the spouse

Regardless of the choice, go to 11E-000-1.

## **E. Income and Consumption**

11E-000-1:

[To the interviewer: Before beginning Section E, read out the following statement.]

[Interviewer read-out: I would now like to ask about your financial situation, financial support provided to and/or received from your family members, and pension benefits you receive or are entitled to receive. May I now begin?]

1. Yes
2. Refused to answer

If the answer to 11E-000-1 is 1, go to 11E-000-2; if 2, go to 11MV-000.

11E-000-2:

(Conditional branch)

If sq09\_a003 is 1 and the answer to 11A-001 is 1, or if the answer to 11A-001 is 2, go to 11E-001-2; otherwise, go to 11E-002.

11E-001-2:

Do you and your spouse manage household finances together or separately?

1. Together
2. Separately
3. Don't know
4. Refused to answer

If the answer to 11E-001-2 is 2, go to 11E-001-3; otherwise go to 11E-002-0.

11E-001-3:

[To the interviewer: Show Card 11E-001-3 in asking the following question.]

Which of the following best describes the way in which you and your spouse manage your finances?

1. We pool together and manage a certain amount of money in our joint account and pay household bills from that account.
2. We split expenses 50/50 as they incur
3. We have no particular rules
4. Don't know
5. Refused to answer

If the answer to 11E-001-3 is 1 or 2, go to 11E-001-4; otherwise, go to 11E-002-0.

11E-001-4:

What percentage of your household expenses does your spouse pay?

1. Approximately \_\_\_\_ %
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-002-0.

11E-002-0:

Who in your household decide(s) how much to spend on food and other living expenses?

1. You
2. Spouse

3. Son(s)/daughter(s) living together
4. Parent(s) living together
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

Regardless of the answer, go to 11E-002.

11E-002:

If you and your spouse manage household finances together, please answer this and the subsequent questions on a combined basis for your portion and that of your spouse together. If not, please answer only for yourself.

In the past 12-month period, did you live solely on your (and/or your spouse's) income or did you receive financial support from someone else for food and other living expenses?

1. Lived solely on your (and/or your spouse's) income
2. Received support from someone else
3. Don't know
4. Refused to answer

If the answer to 11E-002 is 2, go to 11E-003; otherwise, go to 11E-007.

11E-003:

[To the interviewer: Ask the respondent to identify each person in terms of his/her relationship to the respondent, select the appropriate item(s) below, and enter the corresponding code number from the list of standard codes to indicate each person, or, if not found on the list, describe the relationship in the space provided. If there are two or more persons falling in the same category, use a comma to separate them.]

From whom did you receive financial support? Please identify each person in terms of his/her relationship to you.

1. Spouse (Specify: \_\_\_\_\_)
2. Parent(s) (Specify: \_\_\_\_\_)
3. Parent(s)-in-law (Specify: \_\_\_\_\_)
4. Sibling(s) (Specify: \_\_\_\_\_)
5. Son(s)/daughter(s), son(s)-in-law/daughter(s)-in-law, grandchild(ren) (Specify: \_\_\_\_\_)
6. Other relatives (Specify: \_\_\_\_\_)
7. Friend(s)
8. Neighbor(s)
9. Others (Specify: \_\_\_\_\_)
10. Don't know
11. Refused to answer

Standard codes:

- 1 Husband
- 2 Wife
- 6 Sibling
- 7 Sibling-in-law
- 8 Other relative
- 10 Son
- 11 First son

- 12 Second son
- 13 Third son
- 14 Fourth son or any son born thereafter
- 20 Daughter
- 21 First daughter
- 22 Second daughter
- 23 Third daughter
- 24 Fourth daughter or any daughter born thereafter
- 31 Son-in-law or grandson
- 32 Daughter-in-law or granddaughter
- 301 Father
- 302 Mother
- 303 Parent (sex unknown)
- 304 Parents
- 401 Father-in-law
- 402 Mother-in-law
- 403 Parent-in-law (sex unknown)
- 404 Parents-in-law

If the answer to 11E-003 includes any of 1 through 9, go to 11E-005; otherwise, go to 11E-007.

11E-005:

<The list of person(s) cited in 11E-003 is shown on the PC screen>

[To the interviewer: Enter the amount received per month. If the respondent provides the total amount received, calculate the monthly average. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much financial support did you receive per month from each person?

	Standard code	Amount		
1		_____ yen	2. Don't know	3. Refused to answer
2		_____ yen	2. Don't know	3. Refused to answer
3		_____ yen	2. Don't know	3. Refused to answer
4		_____ yen	2. Don't know	3. Refused to answer
5		_____ yen	2. Don't know	3. Refused to answer

Standard codes:

- 1 Husband
- 2 Wife
- 6 Sibling
- 7 Sibling-in-law
- 8 Other relative
- 10 Son
- 11 First son
- 12 Second son
- 13 Third son
- 14 Fourth son or any son born thereafter
- 20 Daughter
- 21 First daughter

- 22 Second daughter
- 23 Third daughter
- 24 Fourth daughter or any daughter born thereafter
- 31 Son-in-law or grandson
- 32 Daughter-in-law or granddaughter
- 301 Father
- 302 Mother
- 303 Parent (sex unknown)
- 304 Parents
- 401 Father-in-law
- 402 Mother-in-law
- 403 Parent-in-law (sex unknown)
- 404 Parents-in-law

Regardless of the answer, go to 11E-007.

11E-007:

[To the interviewer: Do not include occasional treating such as paying for dinners at family gatherings. Paying for the expenses of children should be included only if they are not dependent family members.]

In the past 12-month period, did you (and/or your spouse) pay for food or other living expenses for anyone else on a regular basis?

- 1. Yes
- 2. No
- 3. Don't know
- 4. Refused to answer

If the answer to 11E-007 is 1, go to 11E-008; otherwise, go to 11E-012.

11E-008:

[To the interviewer: Ask the respondent to identify each person in terms of his/her relationship to the respondent, select the appropriate item(s) below, and enter the corresponding code number from the list of standard codes to indicate each person, or, if not found on the list, describe the relationship in the space provided. If there are two or more persons falling in the same category, use a comma to separate them.]

To whom did you (and/or your spouse) provide financial support?

- 1. Spouse (Specify: \_\_\_\_\_)
- 2. Parent(s) (Specify: \_\_\_\_\_)
- 3. Parent(s)-in-law (Specify: \_\_\_\_\_)
- 4. Sibling(s) (Specify: \_\_\_\_\_)
- 5. Son(s)/daughter(s), son(s)-in-law/daughter(s)-in-law, grandchild(ren) (Specify: \_\_\_\_\_)
- 6. Other relatives (Specify: \_\_\_\_\_)
- 7. Friend(s)
- 8. Neighbor(s)
- 9. Others (Specify: \_\_\_\_\_)
- 10. Don't know
- 11. Refused to answer

Standard codes:

- 1 Husband

- 2 Wife
- 6 Sibling
- 7 Sibling-in-law
- 8 Other relative
- 10 Son
- 11 First son
- 12 Second son
- 13 Third son
- 14 Fourth son or any son born thereafter
- 20 Daughter
- 21 First daughter
- 22 Second daughter
- 23 Third daughter
- 24 Fourth daughter or any daughter born thereafter
- 31 Son-in-law or grandson
- 32 Daughter-in-law or granddaughter
- 301 Father
- 302 Mother
- 303 Parent (sex unknown)
- 304 Parents
- 401 Father-in-law
- 402 Mother-in-law
- 403 Parent-in-law (sex unknown)
- 404 Parents-in-law

If the answer to 11E-008 includes any of 1 through 9, go to 11E-010; otherwise, go to 11E-012.

11E-010:

<The list of person(s) cited in 11E-008 is shown on the PC screen>

[To interviewer: Enter the amount of financial support the respondent (and his/her spouse) provided to each person listed. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much financial support did you provide per month to each person?

	Standard code	Amount		
1		_____ yen	2. Don't know	3. Refused to answer
2		_____ yen	2. Don't know	3. Refused to answer
3		_____ yen	2. Don't know	3. Refused to answer
4		_____ yen	2. Don't know	3. Refused to answer
5		_____ yen	2. Don't know	3. Refused to answer

Standard codes:

- 1 Husband
- 2 Wife
- 6 Sibling
- 7 Sibling-in-law
- 8 Other relative
- 10 Son
- 11 First son

- 12        Second son
- 13        Third son
- 14        Fourth son or any son born thereafter
- 20        Daughter
- 21        First daughter
- 22        Second daughter
- 23        Third daughter
- 24        Fourth daughter or any daughter born thereafter
- 31        Son-in-law or grandson
- 32        Daughter-in-law or granddaughter
- 301       Father
- 302       Mother
- 303       Parent (sex unknown)
- 304       Parents
- 401       Father-in-law
- 402       Mother-in-law
- 403       Parent-in-law (sex unknown)
- 404       Parents-in-law

Regardless of the answer, go to 11E-012.

11E-012:

[To the interviewer: If the self-completion questionnaire (SCQ) has not been provided to the respondent beforehand, choose 2 and move on to 11E-013-0. If it has been provided, allow the respondent to answer and do not look at the SCQ form unless requested to do so by the respondent.]

In the self-completion questionnaire provided to you earlier, we asked you to enter the amount of your previous year's income after taxes and social insurance deductions and the amounts of taxes and social security premiums paid by referring to the certificate of withholding tax and final tax return form. Did you fill out such information?

- 1.        Yes
- 2.        No
- 3.        I will complete the questionnaire later.

If the answer to 11E-012 is 1 or 3, go to 11E-017-0; otherwise, go to 11E-013-0.

11E-013-0:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

I would now like to ask about your income. How much income did you receive last year net of all taxes (national/local income taxes, local business tax, real estate tax, automobile tax, inheritance tax, etc.) and social insurance deductions? Please include all income you received, i.e., from work, pensions benefits, and any other sources.

- 1.        Approximately \_\_\_\_\_ yen
- 2.        Don't know
- 3.        Refused to answer

If the answer to 11E-013-0 is 1, go to 11E-014-0-0; otherwise, go to 11E-013.

11E-013:

I will show you a certain amount. Could you tell me whether your income from last year was above or below that amount?

1. Yes
2. No

If the answer to 11E-013 is 1, go to 11E-013-1/2/3; otherwise, go to 11E-014-0-0.

[To the interviewer: For the following three questions with an “unfolding bracket” at the top, five different figures will be sent to you in a separate mail. Select three figures randomly and use one each for 11E-013-1, 11E-013-2, and 11-013-3 in the order selected as the base amount in the question.]

11E-013-1:

(Unfolding bracket)

Was your income from last year higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11E-013-2:

(Unfolding bracket)

Was it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11E-013-3:

(Unfolding bracket)

Was it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11E-014-4.

11E-014-4:

Does the amount include any lump-sum retirement benefit received?

1. Yes
2. No

Regardless of the answer, go to 11E-015-0.

11E-015-0:

[To the interviewer: Enter the amount. If the response is “Don’t know,” please prompt by



reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]  
[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much did you pay altogether in taxes (national/local income taxes, local business tax, real estate tax, automobile tax, inheritance tax, etc.) and social insurance premiums last year?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11E-015-0 is 1, go to 11E-014-0-0; otherwise, go to 11E-015.

11E-015:

I will show you a certain amount. Could you tell me whether the amount you paid is above or below that amount?

1. Yes
2. No

If the answer to 11E-015 is 1, go to 11E-015-1/2/3; otherwise, go to 11E-014-0-0.

11E-015-1:

(Unfolding bracket)

Is the total amount that you paid in taxes (national/local income taxes, local business tax, real estate tax, automobile tax, inheritance tax, etc.) and social insurance premiums last year higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11E-015-2:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11E-015-3:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11E-014-0-0.

11E-014-0-0:

(Conditional branch)

If sq09\_a003 is 1 and the answer to 11A-001 is 1, or if the answer to 11A-001 is 2, go to 11E-014-0; otherwise, go to 11E-017-0.

11E-014-0:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

Next, I would like to ask about your spouse's income. How much income did your spouse receive last year net of all taxes (national/local income taxes, local business tax, real estate tax, automobile tax, inheritance tax, etc.) and social insurance deductions? Please include all income he/she received, i.e., from work, pensions benefits, and any other sources.

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11E-014-0 is 1, go to 11E-016-0; otherwise, go to 11E-014.

11E-014:

I will show you a certain amount. Could you tell me whether your spouse's income from last year was above or below that amount?

1. Yes
2. No

If the answer to 11E-014 is 1, go to 11E-014-1/2/3; otherwise, go to 11E-016-0.

11E-014-1:

(Unfolding bracket)

Was your spouse's income last year higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11E-014-2:

(Unfolding bracket)

Was it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11E-014-3:

(Unfolding bracket)

Was it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11E-016-0-0.

11E-016-0-0:

(Conditional branch)

If sq09\_a003 is 1 and the answer to 11A-001 is 1, or if the answer to 11A-001 is 2, go to 11E-016-0; otherwise, go to 11E-017.

11E-016-0:

[To the interviewer: Enter the amount. If the response is “Don’t know,” please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much did your spouse pay altogether in taxes (national/local income taxes, local business tax, real estate tax, automobile tax, inheritance tax, etc.) and social insurance premiums last year?

1. Approximately \_\_\_\_\_ yen
2. Don’t know
3. Refused to answer

If the answer to 11E-016-0 is 1, go to 11E-017-0; otherwise, go to 11E-016.

11E-016:

I will show you a certain amount. Could you tell me whether the amount your spouse paid is above or below that amount?

1. Yes
2. No

If the answer to 11E-016 is 1, go to 11E-016-1/2/3; otherwise, go to 11E-017-0.

11E-016-1:

(Unfolding bracket)

Is the total amount that your spouse paid in taxes (national/local income taxes, local business tax, real estate tax, automobile tax, inheritance tax, etc.) and social insurance premiums last year higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don’t know
4. Refused to answer

11E-016-2:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don’t know
4. Refused to answer

11E-016-3:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes

2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11E-017-0.

11E-017-0:

[To the interviewer: If the respondent is not the head of the household, ask him/her to identify the head of household in terms of that person's relationship to the respondent, select the appropriate item below, and enter the corresponding code number from the list of standard codes where applicable, or, if not found on the list, describe the relationship.]

Are you the head of the household? If not, who is the head of the household?

1. Self
2. Spouse
3. Parent (Specify: \_\_\_\_\_)
4. Parent-in-law (Specify: \_\_\_\_\_)
5. Sibling (Specify: \_\_\_\_\_)
6. Son/daughter, son-in-law/daughter-in-law, grandchild (Specify: \_\_\_\_\_)
7. Other relative (Specify: \_\_\_\_\_)
8. Other (Specify: \_\_\_\_\_)
9. I don't know
10. Refused to answer

Standard codes:

- |     |   |
|-----|---|
| 1   | Husband   |
| 2   | Wife  |
| 6   | Sibling   |
| 7   | Sibling-in-law                                  |
| 8   | Other relative                                  |
| 10  | Son   |
| 11  | First son                                       |
| 12  | Second son                                      |
| 13  | Third son                                       |
| 14  | Fourth son or any son born thereafter           |
| 20  | Daughter  |
| 21  | First daughter                                  |
| 22  | Second daughter                                 |
| 23  | Third daughter                                  |
| 24  | Fourth daughter or any daughter born thereafter |
| 31  | Son-in-law or grandson                          |
| 32  | Son-in-law or granddaughter                     |
| 301 | Father  |
| 302 | Mother  |
| 303 | Parent (sex unknown)                            |
| 304 | Parents   |
| 401 | Father-in-law                                   |
| 402 | Mother-in-law                                   |
| 403 | Parent-in-law (sex unknown)                     |
| 404 | Parents-in-law                                  |

Regardless of the answer, go to 11E-018-1b.

11E-018-1b:

[To the interviewer: Ask the respondent to identify each person in terms of his/her relationship to the respondent, select the appropriate item(s) below, and enter the corresponding code number(s) from the list of standard codes, or, if not found on the list, describe the relationship in the space provided. If there are two or more persons falling in the same category, use a comma to separate them.]

Who is/are the dependent(s) of the head of the household? Please identify each person in terms of his/her relationship to you.

1. Self
2. Spouse (Specify: \_\_\_\_\_)
3. Parent(s) (Specify: \_\_\_\_\_)
4. Parent(s)-in-law (Specify: \_\_\_\_\_)
5. Sibling(s) (Specify: \_\_\_\_\_)
6. Son(s)/daughter(s), son(s)-in-law/daughter(s)-in-law, grandchild(ren) (Specify: \_\_\_\_\_)
7. Other relative(s) (Specify: \_\_\_\_\_)
8. Friend(s)
9. Neighbor(s)
10. Others (Specify: \_\_\_\_\_)
11. None
12. I don't know
13. Refused to answer

Standard codes:

- |     |   |
|-----|---|
| 1   | Husband   |
| 2   | Wife  |
| 6   | Sibling   |
| 7   | Sibling-in-law                                  |
| 8   | Other relative                                  |
| 10  | Son   |
| 11  | First son                                       |
| 12  | Second son                                      |
| 13  | Third son                                       |
| 14  | Fourth son or any son born thereafter           |
| 20  | Daughter  |
| 21  | First daughter                                  |
| 22  | Second daughter                                 |
| 23  | Third daughter                                  |
| 24  | Fourth daughter or any daughter born thereafter |
| 31  | Son-in-law or grandson                          |
| 32  | Daughter-in-law or granddaughter                |
| 301 | Father  |
| 302 | Mother  |
| 303 | Parent (sex unknown)                            |
| 304 | Parents   |
| 401 | Father-in-law                                   |
| 402 | Mother-in-law                                   |
| 403 | Parent-in-law (sex unknown)                     |
| 404 | Parents-in-law                                  |

Regardless of the answer, go to 11E-019-2.

11E-019-2:

Are you currently receiving any pension benefits?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11E-019-2 is 1, go to 11E-019-3; if 2, go to 11E-019-5; otherwise, go to 11E-045a.

11E-019-3:

[To the interviewer: Show the type of the pension program cited by the respondent in the previous interview and the age at which the respondent started receiving benefits under the program.]

In the previous interview, we asked you about only one pension program. This time around, we would like to ask about all of the pension programs under which you are receiving benefits. Which pension benefits are you receiving currently? Please select all that apply.

1. National Pension (Basic Old-Age Pension) benefits for contributing insured persons
2. National Pension benefits for non-contributing insured persons (i.e., non-working spouses of those insured under employees' pension insurance programs)
3. National Pension Fund (NPF) benefits
4. Employees' pension insurance benefits
5. Mutual aid pension benefits
6. Employer-sponsored private pension fund benefits
7. Survivors' pension benefits
8. Disability pension benefits
9. Personal pension benefits
10. Other (Specify: \_\_\_\_\_)
11. Don't know
12. Refused to answer

Regardless of the answer, go to 11E-019-3a.

11E-019-3a:

[To the interviewer: Ask the respondent to indicate when (in what month and year or at what age, whichever easier for the respondent) he/she started receiving each type of pension benefit, and enter the answer in the space provided as appropriate. If the respondent does not remember which month or the number of month(s) respectively, enter just the year or age.]

When did you start receiving this type of pension benefits?

1. In \_\_\_\_\_/\_\_\_\_ (month/year in the Japanese or Western calendar) or when I was \_\_\_\_ years and \_\_\_\_ month(s) old
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021.

11E-021:

[To the interviewer: This question is to ask the amount of pension benefits the respondent receives under the National Pension (NP) and employees' pension insurance (EPI) programs,

i.e., the amount paid into the designated account every two months by the Japan Pension Service (JPS; formerly the Social Insurance Agency). Do not include benefits received under mutual aid pension programs for civil servants or those from employees' pension funds or the National Pension Fund (NPF), which will be asked in separate questions.]

How much in pension benefits do you receive in your bank or postal account every two months from the Japan Pension Service?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11E-019-3 includes 3, go to 11E-021a1; otherwise, go to 11E-021sel1.

11E-021a1:

How many benefit payments do you receive from the National Pension Fund per year?

1. \_\_\_\_\_ payment(s) per year
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021a2.

11E-021a2:

How much do you receive for each payment?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021sel1.

11E-021sel1:

(Conditional branch)

If the answer to 11E-019-3 includes 5, go to 11E-021b; otherwise, go to 11E-021sel2.

11E-021b:

Under how many mutual aid pension programs are you receiving benefits?

1. \_\_\_\_\_ program(s)
2. Don't know
3. Refused to answer

If the answer to 11E-021 is 1, iterate the following set of questions (11E-021b1-i and 11E-021b2-i) for the number of time(s) equal to the number entered in 1 above with "i" representing the number of iteration(s); otherwise, go to 11E-021sel2.

11E-021b1-i:

How many benefits payments do you receive under this pension program per year?

1. \_\_\_\_\_ payment(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021b2-i.

11E-021b2-i:

How much do you receive for each payment?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021sel2.

11E-021sel2:

(Conditional branch)

If the answer to 11E-019-3 includes 6, go to 11E-021c; otherwise, go to 11E-021sel3.

11E-021c:

Under how many employees' pension programs are you receiving benefits?

1. \_\_\_\_\_ program(s)
2. Don't know
3. Refused to answer

If the answer to 11E-021c is 1, iterate the following set of questions (11E-021c1-i and 11E-021c2-i) for the number of time(s) equal to the number entered in 1 above with "i" representing the number of iteration(s); otherwise, go to 11E-021sel3.

11E-021c1-i:

How many benefit payments do you receive under this pension program per year?

1. \_\_\_\_\_ payment(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021c2-i.

11E-021c2-i:

How much do you receive for each payment?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021sel3.

11E-021sel3:

(Conditional branch)

If the answer to 11E-019-3 includes 9, go to 11E-021d; otherwise, go to 11E-021sel4.

11E-021d:

Under how many private pension programs are you receiving benefits?

1. \_\_\_\_\_ program(s)
2. Don't know
3. Refused to answer

If the answer to 11E-021d is 1, iterate the following set of questions (11E-021d1-i and 11E-021d2-i) for the number of times equal to the number entered in 1 above with "i" representing the number of iteration(s); otherwise, go to 11E-021sel4.



11E-021d1-i:

How many benefit payments do you receive under this pension program per year?

1. \_\_\_\_\_ payment(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021d2-i.

11E-021d2-i:

How much do you receive for each payment?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021sel4.

11E-021sel4:

(Conditional branch)

If the answer to 11E-019-3 includes 10, go to 11E-021e; otherwise go to 11E-022.

11E-021e:

Under how many other pension programs are you receiving benefits?

1. \_\_\_\_\_ program(s)
2. Don't know
3. Refused to answer

If the answer to 11E-021e is 1, iterate the following set of questions (11E-021e1-i and 11E-021e2-i) for the number of time(s) equal to the number entered in 1 above with "i" representing the number of iteration(s); otherwise go to 11E-022.

11E-021e1-i:

How many benefit payments do you receive under this pension program per year?

1. \_\_\_\_\_ payment(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021e2-i.

11E-021e2-i:

How much do you receive for each payment?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-022.

11E-022:

How does the total amount of pension benefits you currently receive compare to your income before retirement, as a share of the amount of income earned from work at or around age 60? If you were not working at or around that age, please indicate accordingly. Also, please exclude lump-sum retirement benefits if any.

1. Approximately \_\_\_\_%
2. Not working at or around age 60
3. Don't know
4. Refused to answer.

Regardless of the answer, go to 11E-019-4.

11E-019-4:

Are there any pension programs under which you will start receiving benefits in the future?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11E-019-4 is 1, go to 11E-019-5; otherwise, go to 11E-019-2P if the respondent has a spouse, or go to 11E-045a if not.

11E-019-5:

Which types of pension benefits will you start receiving in the future? Please select all that apply and indicate at what age you expect to start receiving them.

1. National Pension (Basic Old-Age Pension) benefits for contributing insured persons at \_\_\_\_ years old
2. National Pension benefits for non-contributing insured persons (i.e., non-working spouses of those insured under employees' pension programs) at \_\_\_\_ years old
3. National Pension Fund (NPF) benefits at \_\_\_\_ years old
4. Employees' pension insurance benefits at \_\_\_\_ years old
5. Mutual aid pension benefits at \_\_\_\_ years old
6. Employer-sponsored private pension fund benefits at \_\_\_\_ years old
7. Survivors' pension benefits at \_\_\_\_ years old
8. Disability pension benefits at \_\_\_\_ years old
9. Personal pension benefits at \_\_\_\_ years old
10. Other (Specify: \_\_\_\_\_) at \_\_\_\_ years old
11. Don't know
12. Refused to answer

Regardless of the answer, go to 11E-019-5a.

11E-019-5a:

[To the interviewer: Show the type(s) of pension benefits selected in 11E-019-5 on the screen and ask the respondent to select one of the following answer options for each.]

Since the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), have there been any changes in the type(s) or expected amount(s) of the pension benefits you will start receiving in the future?

1. No change
2. Amount changed
3. Newly added
4. Previously expected but no longer
5. Don't know
6. Refused to answer

If the answer to 11E-019-5a includes 2 or 3, go to 11E-019-5b; otherwise, go to 11E-032.

11E-019-5b:

[To the interviewer: Ask the respondent to indicate when (in what month and year or at what age, whichever easier for the respondent) each change was made, and enter the answer in the space provided as appropriate.]

When was the change made?

1. In \_\_\_\_\_ / \_\_\_\_\_ (month/year in the Japanese or Western calendar) or when I was \_\_\_\_\_ years and \_\_\_\_\_ month(s) old
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-032.

11E-032:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much do you expect to receive per year under the program(s) from which you will start collecting benefits in the future? Please state the annual amount before taxes.

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11E-032 is 1, go to 11E-033; otherwise, go to 11E-034.

11E-033:

How does that amount compare to your income before retirement, as a share of the annual income you expect to be receiving immediately before retirement? If you have never worked before, please say so.

1. Approximately \_\_\_\_\_ %
2. Never worked before
3. Don't know
4. Refused to answer.

Regardless of the answer, go to 11E-034.

11E-034:

Do you think it is likely that the amount you expect to receive could be reduced by 10% or more in the future, and if you do, how likely is it? If you do not, please say so.

1. Yes (Likelihood: Approximately \_\_\_\_\_ %)
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11E-034-1.

11E-034-1:

Do you think it is likely that the amount you expect to receive could increase by 10% or more in the future, and if you do, how likely is it? If you do not, please say so.

1. Yes (Likelihood: Approximately \_\_\_\_\_ %)
2. No

3. Don't know
4. Refused to answer

Regardless of the answer, go to 11E-035-1.

11E-035-1:

(Conditional branch)

If sq09\_a003 is 1 and the answer to 11A-001 is 1, or if the answer to 11A-001 is 2, go to 11E-019-2P; otherwise, go to 11E-045a.

11E-019-2P:

Is your spouse currently receiving any pension benefits?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11E-019-2P is 1, go to 11E-019-3P; if 2, go to 11E-019-5P; if 3 or 4, go to 11E-045b.

11E-019-3P:

Which types of pension benefits is your spouse receiving?

1. National Pension (Basic Old-Age Pension) benefits for contributing insured persons
2. National Pension benefits for non-contributing insured persons (i.e., non-working spouses of those insured under employees' pension insurance programs)
3. National Pension Fund (NPF) benefits
4. Employees' pension insurance benefits
5. Mutual aid pension benefits
6. Employer-sponsored private pension fund benefits
7. Survivors' pension benefits
8. Disability pension benefits
9. Personal pension benefits
10. Other (Specify: \_\_\_\_\_)
11. Don't know
12. Refused to answer

Regardless of the answer, go to 11E-019-3aP.

11E-019-3aP:

[To the interviewer: Show all of the pension benefit type(s) selected from 1 through 9 in 11E-019-3P in the bottom part of the screen, ask the respondent to indicate when (in what month and year or at what age, whichever is easier for the respondent) his/her spouse started receiving each type of pension benefit, and enter the answer in the space provided as appropriate. If the respondent does not remember which month or the number of month(s) respectively, enter just the year or age.]

When did your spouse start receiving this type of pension benefit?

1. In \_\_\_\_\_ / \_\_\_\_\_ (month/year in the Japanese or Western calendar) or when he/she was \_\_\_\_\_ years and \_\_\_\_\_ month(s) old
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021P.

11E-021P:

[To the interviewer: This question is to ask the amount of pension benefits the respondent's spouse receives under the National Pension (NP) and employees' pension insurance (EPI) programs, i.e., the amount paid into the designated account every two months by the Japan Pension Service (JPS; formerly the Social Insurance Agency). Do not include benefits received under mutual aid pension programs for civil servants or those from employees' pension funds or the National Pension Fund (NPF), which will be asked in separate questions.]

How much in pension benefits does your spouse receive in his/her bank or postal account every two months from the Japan Pension Service?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11E-019-3P includes 3, go to 11E-021a1P; otherwise, go to 11E-021sel1P.

11E-021a1P:

How many benefit payments does your spouse receive under the National Pension Fund per year?

1. \_\_\_\_\_ payment(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021a2P.

11E-021a2P:

How much does your spouse receive for each payment?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021sel1P.

11E-021sel1P:

(Conditional branch)

If the answer to 11E-019-3P includes 5, go to 11E-021bP; otherwise, go to 11E-021sel2P.

11E-021bP:

Under how many mutual aid pension programs is your spouse receiving benefits?

1. \_\_\_\_\_ program(s)
2. Don't know
3. Refused to answer

If the answer to 11E-021bP is 1, iterate the following set of questions (11E-021b1P-i and 11E-021b2P-i) for the number of time(s) equal to the number entered in 1 above with "i" representing the number of iteration(s); otherwise, go to 11E-021sel2P.

11E-021b1P-i:

How many benefit payments does your spouse receive under this pension program per year?

1. \_\_\_\_\_ payment(s)

2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021b2P-i.

11E-021b2P-i:

How much does your spouse receive for each payment?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021sel2P.

11E-021sel2P:

(Conditional branch)

If the answer to 11E-019-3P includes 6, go to 11E-021cP; otherwise, go to 11E-021sel3P.

11E-021cP:

Under how many employees' pension programs is your spouse receiving benefits?

1. \_\_\_\_\_ program(s)
2. Don't know
3. Refused to answer

If the answer to 11E-021cP is 1, iterate the following set of questions (11E-021c1P-i and 11E-021c2P-i) for the number of time(s) equal to the number entered in 1 above with "i" representing the number of iteration(s); otherwise, go to 11E-021sel3P.

11E-021c1P-i:

How many benefit payments does your spouse receive under this pension program per year?

1. \_\_\_\_\_ payment(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021c2P-i.

11E-021c2P-i:

How much does your spouse receive for each payment?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021sel3P.

11E-021sel3P:

(Conditional branch)

If the answer to 11E-019-3P includes 9, go to 11E-021dP; otherwise, go to 11E-021sel4P.

11E-021dP:

Under how many private pension programs is your spouse receiving benefits?

1. \_\_\_\_\_ program(s)
2. Don't know

3. Refused to answer

If the answer to 11E-021dP is 1, iterate the following set of questions (11E-021d1P-i and 11E-021d2P-i) for the number of time(s) equal to the number entered in 1 above with “i” representing the number of iteration(s); otherwise, go to 11E-021sel4P.

11E-021d1P-i:

How many benefit payments does your spouse receive under this pension program per year?

1. \_\_\_\_\_ time(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021d2P-i.

11E-021d2P-i:

How much does your spouse receive for each payment?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021sel4P.

11E-021sel4P:

(Conditional branch)

If the answer to 11E-019-3P includes 10, go to 11E-021eP; otherwise, go to 11E-022P.

11E-021eP:

Under how many other pension programs is your spouse receiving benefits?

1. \_\_\_\_\_ program(s)
2. Don't know
3. Refused to answer

If the answer to 11E-021eP is 1, iterate the following set of questions (11E-021e1P-i and 11E-021e2P-i) for the number of time(s) equal to the number entered in 1 above with “i” representing the number of iteration(s); otherwise, go to 11E-022P.

11E-021e1P-i:

How many benefit payments does your spouse receive under this pension program per year?

1. \_\_\_\_\_ payment(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-021e2P-i.

11E-021e2P-i:

How much does your spouse receive for each payment?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-022P.

11E-022P:

How does the total amount of pension benefits your spouse currently receives compare to his/her income before retirement, as a share of the amount of income earned from work at or around age 60? If he/she was not working at or around that age, please say so. Please exclude lump-sum retirement benefit payments, if any.

1. Approximately \_\_\_\_%
2. Not working at or around age 60
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11E-019-4P.

11E-019-4P:

Are there any pension programs under which your spouse will start receiving benefits in the future?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11E-019-4P is 1, go to 11E-019-5P; otherwise, go to 11E-045a.

11E-019-5P:

Which types of pension benefits will your spouse start receiving in the future? Please select all that apply and indicate at what age he/she expects to start receiving them.

1. National Pension (Basic Old-Age Pension) benefits for contributing insured persons at \_\_\_\_ years old
2. National Pension benefits for non-contributing insured persons (i.e., non-working spouses of those insured under employees' pension programs) at \_\_\_\_ years old
3. National Pension Fund (NPF) benefits at \_\_\_\_ years old
4. Employees' pension insurance benefits at \_\_\_\_ years old
5. Mutual aid pension benefits at \_\_\_\_ years old
6. Employer-sponsored private pension fund benefits at \_\_\_\_ years old
7. Survivors' pension benefits at \_\_\_\_ years old
8. Disability pension benefits at \_\_\_\_ years old
9. Personal pension benefits at \_\_\_\_ years old
10. Other (Specify: \_\_\_\_\_) at \_\_\_\_ years old
11. Don't know
12. Refused to answer

Regardless of the answer, go to 11E-019-5aP.

11E-019-5aP:

[To the interviewer: Show the type(s) of pension benefits selected in 11E-019-5P on the screen, and ask the respondent to select one of the following answer options for each.]

Since the last interview in \_\_\_\_\_ / \_\_\_\_\_ (month/year), have there been any changes in the types and the expected amounts of pension benefits your spouse will start receiving in the future?

1. No change
2. Amount changed



3. Newly added
4. Previously expected but no longer
5. Don't know
6. Refused to answer

If the answer to 11E-019-5aP includes 2 or 3, go to 11E-019-5bP; otherwise, go to 11E-032P.

11E-019-5bP:

[To the interviewer: Ask the respondent to indicate when (in what month and year or at what age, whichever easier for the respondent) each change was made, and enter the answer in the space provided as appropriate.]

When was the change made?

1. In \_\_\_\_\_ / \_\_\_\_\_ (month/year in the Japanese or Western calendar) or when he/she was \_\_\_\_\_ years and \_\_\_\_\_ month(s) old
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-032P.

11E-032P:

[To the interviewer: Enter the amount. If the response is "Don't know," prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much does your spouse expect to receive under the program(s) from which he/she will start collecting benefits in the future? Please state the annual amount before taxes.

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11E-032P is 1, go to 11E-033P; otherwise, go to 11E-045a.

11E-033P:

How does that amount compare to your spouse's income before retirement, as a share of the annual income your spouse expects to be receiving immediately before retirement? If he/she has never worked before, please say so.

1. Approximately \_\_\_\_\_ %
2. Never worked before
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11E-045a.

11E-045a:

We have asked about acceptance of the pension. You must have received special (one-time) and regular statements on your pension status and/or notices of pension benefit payments from the Japan Pension Service (formerly, the Social Insurance Agency). Do you keep any of such documents sent to you? Please select all that apply.

1. Special (one-time) statement on pension status (birth month or the previous month during April 2011 and March 2012)

2. 1st regular statement on pension status (birth month or the previous month during April 2011 and March 2012)
3. 2nd regular statement on pension status (birth month or the previous month during April 2012 and March 2013)
4. 3rd regular statement on pension status (birth month or the previous month during April 2013 and March 2014)
5. Regular statement on pension status (detailed version) for those aged 35, 45, and 58
6. Notice of pension benefit payments in 2012 or 2013
7. Notice of a change to the amount of pension benefits in 2012 or 2013
8. Other (Specify: \_\_\_\_\_)
9. Not at hand now but may be found later
10. Not at hand now and unlikely to be found
11. Discarded
12. Refused to answer

If the respondent has a spouse, go to 11E-045b; if not and the answer to 11E-045a includes any of 1 through 7, go to 11E-045-1; otherwise, go to 11E-046.

11E-045b:

Which of the following pension statements and/or notices sent to your spouse do you keep?

1. Special (one-time) statement on pension status (birth month or the previous month during April 2011 and March 2012)
2. 1st regular statement on pension status (birth month or the previous month during April 2011 and March 2012)
3. 2nd regular statement on pension status (birth month or the previous month during April 2012 and March 2013)
4. 3rd regular statement on pension status (birth month or the previous month during April 2013 and March 2014)
5. Regular statement on pension status (detailed version) for those aged 35, 45, and 58
6. Notice of pension benefit payments in 2012 or 2013
7. Notice of a change to the amount of pension benefits in 2012 or 2013
8. Other (Specify: \_\_\_\_\_)
9. Not at hand now but may be found later
10. Not at hand now and unlikely to be found
11. Discarded
12. Refused to answer

If the answer to 11E-045a includes any of 1 through 7, go to 11E-045-1; if not and if the answer to 11E-045b includes any of 1 through 7, go to 11E-045-2; otherwise, go to 11E-046.

11E-045-1:

Have there been any problems with your pension record?

1. Yes (Specify: \_\_\_\_\_)
2. No
3. Do not remember
4. Refused to answer

Regardless of the answer, go to 11E-045-2 if the respondent has a spouse, or go to 11E-045-3 if not.

11E-045-2:

Have there been any problems with your spouse's pension record?

1. Yes (Specify: \_\_\_\_\_)
2. No
3. Do not remember
4. Refused to answer

Regardless of the answer, go to 11E-045-3.

11E-045-3:

[To the interviewer: Show the list of the document(s) selected in 11E-045a and 11E-045b on the screen.]

In this survey, we are trying to get an accurate picture of how the amount of pension benefits that elderly people receive or expect to receive affects their daily lives. We would like to ask for your permission to make a photographic record of these documents. We will make sure that personally identifiable information, such as your name and pension number, will not be recorded. Would you allow us to scan the documents onto our computer?

1. Yes for all documents
2. No for all documents
3. Decide separately for each document

If the answer to 11E-045-3 is 3, go to 11E-045-3a; otherwise, go to 11E-046.

11E-045-3a:

[To the interviewer: Show the list of the document(s) selected in 11E-045a and 11E-045b on the screen and enter the respondent's answer (1 or 2) for each.]

Would you allow us to scan this document into our computer?

1. Yes
2. No

Regardless of the answer, go to 11E-046.

11E-046:

[To the interviewer: Before beginning the following questions about consumption, read out the explanatory statement below to make the respondent feel comfortable in giving honest responses so as to obtain accurate information.]

[Interviewer read-out: I would now like ask you about how you manage your day-to-day household finances. You may find my questions to be too detailed and intrusive, but I ask for your cooperation as they are necessary to capture the accurate picture of your expenditures. They are also designed to help analyze the potential effects of applying different tax rates depending on the types of items, for instance, raising the consumption tax rate for non-food items while keeping that for food items unchanged.]

Go to 11E-047.

11E-047:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

In the past 12-month period, how much did you spend on food (excluding eating out) per month on average?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11E-047 is 1, go to 11E-048; otherwise, go to 11E-047-1/2/3.

11E-047-1:

(Unfolding bracket)

Was your typical monthly expenditure on food (excluding eating out) higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11E-047-2:

(Unfolding bracket)

Was it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11E-047-3:

(Unfolding bracket)

Was it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11E-048.

11E-048:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

In the past 12-month period, did you often eat out, and if you did, how much did you spend on eating out in a typical month?

1. Approximately \_\_\_\_\_ yen
2. Did not eat out
3. Don't know
4. Refused to answer

If the answer to 11E-048 is 1 or 2, go to 11E-049; otherwise, go to 11E-048-1/2/3.

11E-048-1:

(Unfolding bracket)

Was your typical monthly expenditure on eating out higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11E-048-2:

(Unfolding bracket)

Was it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11E-048-3:

(Unfolding bracket)

Was it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11E-049.

11E-049:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interview read-out: The amount does not have to be exact. Could you provide a rough estimate?]

What was the amount of your typical monthly expenditures, excluding housing costs (rent, housing loan payments, etc.) and the purchase of durable goods (television sets, refrigerators, etc.)?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11E-049 is 1, go to 11E-050; otherwise, go to 11E-049-1/2/3.

11E-049-1:

(Unfolding bracket)

Was the amount of your typical monthly expenditures, excluding housing costs (rent, housing loan payments, etc.) and the purchase of durable goods (television sets, refrigerators, etc.), higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know

4. Refused to answer

11E-049-2:

(Unfolding bracket)

Was it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11E-049-3:

(Unfolding bracket)

Was it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

If all of the answers to 11E-049-1/2/3 are 3 or 4, go to 11E-050; otherwise, go to 11E-050-0.

11E-050-0:

[To the interviewer: Show Card 11E-050-0.]

Does the amount of overall expenditures you just mentioned include all of the items listed here? If not, please include all of them. Also, please make sure that housing costs (rent, housing loan payments, etc.) and the purchase of durable goods (television sets, refrigerators, etc.) are excluded. How would that change the amount?

1. Increase by approximately \_\_\_\_\_ yen
2. Decrease by approximately \_\_\_\_\_ yen
3. No change
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11E-050.

11E-050:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

In the past 12-month period, how much did your household spend on consumer electronics (television sets, video/DVD players, computers, refrigerators, microwave ovens, washing machines, dishwashers, etc.) and other durable goods, excluding automobiles? Please exclude those for business purposes, such as farm equipment in the case of farmers.

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11E-050 is 1, go to 11E-051-1; otherwise, go to 11E-050-1/2/3.

11E-050-1:

(Unfolding bracket)

Was your household expenditure on consumer electronics (television sets, video/DVD players, computers, refrigerators, microwave ovens, washing machines, dishwashers, etc.) and other durable goods, excluding automobiles, in the past 12-month period higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11E-050-2:

(Unfolding bracket)

Was it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11E-050-3:

(Unfolding bracket)

Was it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11E-051-1.

11E-051-1:

Do you own any cars, and if you do, how many?

1. Yes (\_\_\_\_ car(s))
2. No
3. Don't know
4. Refused to answer

If the answer to 11E-051-1 is 1, go to 11E-051-2; otherwise, go to 11E-052.

11E-051-2:

How often do you purchase a car?

1. Approximately every \_\_\_\_ year(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-051-3.

11E-051-3:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much do you typically pay for a car? Please state the price you typically pay for a new or a used car, depending on which you usually buy.

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11E-052.

11E-052:

[To the interviewer: Show the table on the screen to the respondent.]

Here is a list of your income and expenditures based on what you told us during this interview and the last one. Are these amounts correct?

[List of income—Amounts based on responses in the 2009 and 2011 surveys]

Respondent's income from work

2009: If sq09c\_014 is 1, sq09c\_015 yen per hour; if 2, sq09c\_016 yen per day; if 3, sq09c\_018 yen per month; if 4, sq09c\_018\_a yen per year; if 5, 6, 8, or 9, the number indicating the item selected in sq09c\_018a and the yen amount entered therein.

2011: If the answer to 11C-014 is 1, 11C-015 yen per hour; if 2, 11C-016 yen per day; if 3, 11C-018 yen per month; if 4, 11C-018a yen per year; if 5, 7, or 8, the number indicating the item selected in 11C-018b and the yen amount entered therein.

Respondent's bonus

2009: sq09c\_019

2011: 11C-019

Spouse's income from work

2009: If sq09c\_114 is 1, sq09c\_115 yen per hour; if 2, sq09c\_116 yen per day; if 3, sq09c\_118 yen per month; if 4, sq09c\_018\_a yen per year; if 5, 6, 8, or 9, the number indicating the item selected in sq09c\_118a and the yen amount entered therein

2011: If the answer to 11C-114 is 1, 11C-115 yen per hour; if 2, 11C-116 yen per day; if 3, 11C-118 yen per month; if 4, 11C-118a yen per year; if 5, 7, or 8, the number indicating the item selected in 11C-118b and the yen amount entered therein

Spouse's bonus

2009: sq09c\_119

2011: 11C-119

Respondent's business income

2009: sq09c\_020

2011: 11C-020

Spouse's business income

2009: sq09c\_120

2011: 11C-120

Respondent's pension income

2009: sq09e\_021

2011: 11E-021

Spouse's pension income

2009: sq09e\_038

2011: 11E-038

Respondent's total annual income

2009: sq09e\_013\_0\_b (or sq09e\_013\_1)

2011: 11E-014-0 (or 11E-014-1/2/3)



Spouse's total annual income

2009: sq09e\_014\_0\_b (or sq09e\_014\_1)

2011: 11E-014-0 (or 11E-014-1/2/3)

Taxes and social insurance premiums paid by the respondent

2009: sq09e\_015\_0\_b (or sq09e\_015\_1)

2011: 11E-015-0 (or 11E-015-1/2/3)

Taxes and social insurance premiums paid by the spouse

2009: sq09e\_016\_0\_b (or sq09e\_016\_1)

2011: 11E-016-0 (or 11E-016-1/2/3)

If all of the above information is correct, go to the List of Expenditures; if not, make necessary corrections and then go to the List of Expenditures.

[List of expenditures—Amounts based on responses in the 2009 and 2011 surveys]

Average monthly amount spent on food (excluding eating out)

2009: sq09e\_047\_b (or sq09e\_047\_1)

2011: 11E-047 (or 11G-047-1/2/3)

Average monthly amount spent on eating out

2009: sq09e\_048\_b (or sq09e\_048\_1)

2011: 11E-048-1 (or 11E-048-1/2/3)

Average monthly amount spent on non-durable consumer goods

2009: sq09e\_049\_b (or sq09e\_049\_1)

2011: 11E-049-1 (or 11E-049-1/2/3)

Annual amount spent on durable consumer goods

2009: sq09e\_050\_b (or sq09e\_050\_1)

2011: 11E-050-1 (or 11E-050-1/2/3)

If all of the above information is correct, go to 11E-053; if not, make the necessary corrections and then go to 11E-053.

11E-053:

[To the interviewer: Read out the following statement and select the appropriate option to indicate who answered the questions in this section. "Proxy" here refers to the respondent's son/daughter or caregiver.]

[Interviewer read-out: This concludes this section. Thank you for your cooperation.]

1. Respondent only
2. Respondent and his/her spouse
3. Respondent's spouse only
4. Respondent and his/her proxy (not including spouse)
5. Respondent's spouse and proxy
6. Respondent's proxy (not including spouse)

Regardless of the choice, go to 11MV-000.

## **MV. Extra Questions for Respondents Who Have Moved Home**

11MV-000:

[To the interviewer: Does the respondent live at the same address as he/she did at the time of the last interview in \_\_\_\_\_ / \_\_\_\_ (month/year)? Select the appropriate choice without asking the respondent.]

1. Yes
2. No

If the choice in 11MV-000 is 1, go to 11G-000; if 2, go to 11MV-001.

11MV-001:

When we interviewed you last time in \_\_\_\_\_ / \_\_\_\_ (month/year), you were living at a different address. Why did you move? Please select all that apply.

1. A change in the location of work
2. Health reasons (including a move into a care facility)
3. Economic reasons
4. In order to live with the family previously living separately
5. In order to live separately from the family previously living together
6. In order to live closer to the family
7. Other (Specify: \_\_\_\_\_)

Regardless of the answer, go to 11G-000.

## **G. Housing and Assets**

11G-000:

[To the interviewer: Before beginning Section G, read out the explanatory statement below to make the respondent feel comfortable enough to give honest responses so as to obtain accurate information.]

[Interviewer read-out: Life after retirement can be greatly affected by the amount of savings and other assets you have. Meanwhile, a home is often the greatest asset for those who own one. In this section, I would also like to ask you about your home as well as about your financial assets. I know these questions are very personal, but I would like to ask for your cooperation. May I continue?]

1. Yes
2. Refused to answer

If the answer to 11G-000 is 1, go to 11G-000-C; if the answer to 11G-000 is 2, go to 11B-013.

11G-000-C:

If ID is 28511, 35410, 63413, 67704, 69917, 80411, 81820 or 84009, go to 11G-000-1; otherwise, go to 11G-001-C.

11G-000-1

When we asked the last time, we hear that you moved to a house owned in the name of the respondent or spouse. What is the area of the land for the house (total floor area in the case of an apartment house)? If you moved after that, please answer about a house before the move at the time of the last interview. Don't include such as farmlands.

[To the interviewer: Catch the answer by area or square meter, and input the unit without failure.]

1. tsubo
2. square meter
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11G-001-C.

11G-001-C:

If the answer to 11MV-000 is 2, go to 11G-001; if the answer to 11MV-000 is 1, go to 11G-001-1.

11G-001:

How old is your home?

1. \_\_\_\_ year(s) old
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11G-001-1.

11G-001-1:

How long have you been living in this home?

1. For \_\_\_\_ year(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11G-001-2.

11G-001-1-1:

Have you had your house rebuilt after the last interview?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11G-001-2.

11G-001-2:

How long have you been living in this municipality?

1. For \_\_\_\_ year(s)
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11G-002.

11G-002:

[To the interviewer: Show Card 11G-002 in asking the following question.]

Do you own or rent this home? "Home" refers to any type of dwelling including condos.

1. Own both the home and land
2. Own the home but not the land
3. Rent
4. Don't know
5. Refused to answer

If the answer to 11G-002 is 1 or 2, go to 11G-003; if 3, go to 11G-008; if 4 or 5, go to 11G-009.

11G-003:

[To the interviewer: Show Card 11G-003 in asking the following question.]

Under whose name is the property registered?

1. Respondent
2. Respondent's spouse
3. Respondent and his/her spouse (or son(s)/daughter(s) or other family member(s))
4. Respondent's family member(s)
5. Don't know
6. Refused to answer

If the answer to 11G-003 is any of 1 through 3, go to 11G-004 or 11G-005 if the answer to 11MV-001 is 2 or 1 respectively; if the answer to 11G-003 is 4, 5, or 6, go to 11G-009.

11G-004:

What is the size of the property (or total floor area in the case of condos)? Do not include farmland and so on.

1. \_\_\_\_ *tsubo* (1 *tsubo* = 3.306 square meters)
2. \_\_\_\_ square meters
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11G-005.

11G-005:

[To the interviewer: Enter the amount. If the response is “Don’t know,” please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

If you were to sell this property (including the land, if any) today, how much would you expect to receive?

1. Approximately \_\_\_\_\_ yen
2. Don’t know
3. Refused to answer

If the answer to 11G-005 is 1, go to 11G-006; otherwise, go to 11G-005-1/2/3.

11G-005-1:

(Unfolding bracket)

Is the amount you would expect to receive higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don’t know
4. Refused to answer

11G-005-2:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don’t know
4. Refused to answer

11G-005-3:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don’t know
4. Refused to answer

Regardless of the answer, go to 11G-006.

11G-006:

Do you have any outstanding loan(s) on this property? If you do, how many year(s) remain on the loan(s)? If you own multiple properties, please answer for your most valuable one.

1. Yes (\_\_\_\_ year(s))
2. No
3. Don’t know
4. Refused to answer

If the answer to 11G-006 is 1, go to 11G-006-1; otherwise, go to 11G-009.

11G-006-1:

How much is your monthly mortgage payment?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11G-006-2.

11G-006-2:

Did you reschedule or refinance your loan(s) in the past two years?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11G-007.

11G-007:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11G-007 is 1, go to 11G-009; otherwise, go to 11G-007-1/2/3.

11G-007-1:

(Unfolding bracket)

Is the amount outstanding higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11G-007-2:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11G-007-3:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No

3. Don't know
4. Refused to answer

Regardless of the answer, go to 11G-009.

11G-008:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much was your most recent monthly rent?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11G-009.

11G-009:

Other than the home in which you live, is there any real estate property (e.g., vacation house, land, wooded land) owned under your name or the name of your spouse, or jointly owned by you and another person(s)?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11G-009 is 1, go to 11G-010; otherwise, go to 11G-011.

11G-010:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

If you were to sell that property (including the land if any) today, how much would you expect to receive?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11G-010 is 1, go to 11G-011; otherwise, go to 11G-010-1/2/3.

11G-010-1:

(Unfolding bracket)

Is the amount you would expect to receive higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11G-010-2:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11G-010-3:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11G-011.

11G-011:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

Other than home mortgage loans, how much debt do you have in total? Please include auto loans, consumer loans for durable goods, and money borrowed from your relative(s) and/or friend(s).

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11G-011 is 1, go to 11G-012; otherwise, go to 11G-011-1/2/3.

11G-011-1:

(Unfolding bracket)

Is the amount of your outstanding debt, excluding home mortgage loans, higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11G-011-2:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11G-011-3:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?



1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11G-012.

11G-012:

In the past 12-month period, did you try to take out any loans?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11G-012 is 1, go to 11G-013; if 2, go to 11G-015; otherwise, go to 11G-016.

11G-013:

[To the interviewer: Show Card 11G-013 in asking the following question.]

From where did you try to borrow? Please select all that apply.

1. Commercial bank or credit union
2. Life or other insurance company
3. Credit card or consumer finance company
4. Government financial institution (Japan Housing Finance Agency, Japan Finance Corporation, Shoko Chukin Bank, etc.)
5. Employer
6. Family, relative, or friend
7. Other (Specify: \_\_\_\_\_)
8. Don't know
9. Refused to answer

Regardless of the answer, go to 11G-014.

11G-014:

[To the interviewer: Showing Card 11G-014 in asking the following question.]

Were you able to borrow the full amount needed? Please select the most appropriate answer from the following choices.

1. I was able to borrow the full amount needed
2. I was able to borrow but in an amount less than what I had I requested initially
3. I was not able to borrow
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11G-016.

11G-015:

[To the interviewer: Show Card 11G-015 in asking the following question.]

Why did you not try to borrow money? Please select the most appropriate answer from the following choices.

1. I didn't need to borrow money
2. I didn't think I would be able to borrow
3. Even if I could borrow, I didn't think I would be able to pay it back

4. I didn't understand the procedure for borrowing money
5. Other (Specify: \_\_\_\_\_)
6. Don't know
7. Refused to answer

Regardless of the answer, go to 11G-016.

[To the interviewer: Before asking the following questions about savings and investments, read out the following explanatory statement to make the respondent feel comfortable enough to give honest responses so as to obtain accurate information.]

[Interviewer read-out: I would now like to ask about your household savings and investments. "Household savings and investments" here refer to those of you and your spouse and do not include those of your son(s)/daughter(s) living together. Information obtained through these questions helps us learn how people prepare for their retirement and unexpected expenses. I would like to ask for your understanding and cooperation.]

11G-016:

(Conditional Branch)

If sq09\_a003 is 1 and the answer to 11A-001 is 1, or if the answer to 11A-001 is 2, go to 11G-017; otherwise, go to 11G-018-1.

11G-017:

Do you and your spouse manage your household savings and investments together or separately?

1. Manage all or most of savings and investments together
2. Manage them separately
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11G-017-2.

11G-017-2:

What percentage of your household savings and investment has been contributed by your spouse?

1. Approximately \_\_\_\_ %
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11G-018-1.

11G-018-1:

In answering this and the subsequent questions about your savings and investments, please base your responses on the total amounts for such assets that are managed jointly by you and your spouse. If managed separately, base your responses on the amounts of those under your name.

Compared with a year ago, did the total value of your financial assets, such as bank deposits, trust funds, and stocks, increase or decrease?

1. Increased
2. Decreased
3. No change
4. Don't know
5. Refused to answer

Regardless of the answer, go to 11G-021.

11G-021:

[To the interviewer: If the self-completion questionnaire (SCQ) has not been provided to the respondent beforehand, choose 2 and move on to 11G-022-1 without asking the following question. If it has been provided, ask the following question and wait for the respondent to answer. Do not look at the SCQ form unless requested to do so by the respondent.]

In the self-completion questionnaire delivered to you earlier, we asked you about your financial assets such as bank deposits, bonds, and stocks. Did you answer these questions?

1. Yes
2. No

If the answer to 11G-021 is 1, go to 11G-025-1; otherwise, go to 11G-022-1.

11G-022-1:

Do you have any savings? Please include demand, time, and fixed-amount deposits in your bank and/or postal accounts, including those at credit unions, agricultural cooperatives, and credit banks.

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11G-022-1 is 1, go to 11G-022-2; otherwise, go to 11G-023-1.

11G-022-2:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much savings do you have in total?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11G-022-2 is 1, go to 11G-023-1; otherwise, go to 11G-022-2-1/2/3.

11G-022-2-1:

(Unfolding bracket)

Is the amount higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11G-022-2-2:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes

2. No
3. Don't know
4. Refused to answer

11G-022-2-3:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11G-023-1.

11G-023-1:

Do you have any fixed income securities? Fixed income securities include: discount bank debentures, coupon bank debentures, government bonds, corporate bonds, as well as trust funds investing in fixed income securities (i.e., money market funds, medium-term government bond funds, foreign investment trusts, etc.).

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11G-023-1 is 1, go to 11G-023-2; otherwise, go to 11G-024-1.

11G-023-2:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much do you have in total in your account(s)?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11G-023-2 is 1, go to 11G-024-1; otherwise, go to 11G-023-2-1/2/3.

11G-023-2-1:

(Unfolding bracket)

Is the amount higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11G-023-2-2:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes

2. No
3. Don't know
4. Refused to answer

11G-023-2-3:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11G-024-1.

11G-024-1:

Do you own any stocks that can be sold through brokers?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11G-024-1 is 1, go to 11G-024-2; otherwise, go to 11G-025-1.

11G-024-2:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

If you were to sell all of your stocks today, how much would you expect to receive?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11G-024-2 is 1, go to 11G-025-1; otherwise, go to 11G-024-2-1/2/3.

11G-024-2-1:

(Unfolding bracket)

Is the amount higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11G-024-2-2:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11G-024-2-3:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11G-025-1.

11G-025-1:

Are you running a company or a business?

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11G-025-1 is 1, go to 11G-025-2; otherwise, go to 11G-026-0-0.

11G-025-2:

(Conditional branch)

If sq09a\_003 is 1 and the answer to 11A-001 is 1, or if the answer to 11A-001 is 2, go to 11G-025-3; otherwise, go to 11G-025-4.

11G-025-3:

[To the interviewer: If the answer to 11G-025-3 is 1, read out the statement below after completing this question.]

[Interviewer read-out: In the subsequent questions concerning your company or business, please base your responses on the combined amounts or shares for you and your spouse.]

Are you running the company or the business together with your spouse?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11G-025-4.

11G-025-4:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

If you were to sell your company or business, how much money would you have left after paying off your debts, if any? If you would have nothing, please answer "0."

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

If the answer to 11G-025-4 is 1, go to 11G-025-5; otherwise, go to 11G-025-4-1/2/3.

11G-025-4-1:

(Unfolding bracket)

Is the amount higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11G-025-4-2:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

11G-025-4-3:

(Unfolding bracket)

Is it higher than or equal to / lower than or equal to / higher than / lower than \_\_\_\_\_ yen?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11G-025-5.

11G-025-5:

What percentage of shares in the company or business do you own?

1. \_\_\_\_\_ %
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11G-026-0-0.

11G-026-0-0:

[To the interviewer: Show the table on the screen to the respondent.]

Here is a list of your assets based on what you told us during this interview and the last one. Are these amounts correct?

[List of Assets—Amounts based on responses in the 2009 and 2011 surveys]

Real estate

2009: sq09g\_005 (or sq09g\_005\_1)

2011: 11G-005 (or 11G-005-1/2/3)

Savings (bank deposits)

2009: sq09g\_022\_2 (or sq09g\_022\_2\_1)

2011: 11G-022-2 (or 11G-022-2-1/2/3)

Fixed income securities

2009: sq09g\_023\_2 (or sq09g\_023\_2\_1)

2011: 11G-023-2 (or 11G-023-2-1/2/3)

Stocks

2009: sq09g\_024\_2 (or sq09g\_024\_2\_1)

2011: 11G-024-2 (or 11G-024-2-1/2/3)

If all of the above information is correct, go to 11G-026-0; if not, make the necessary corrections and then go to 11G-026-0.

11G-026-0:

Lastly, I will ask you about gifts and inheritance.

(Conditional branch)

If sq09a\_013\_a is 4, sq09a\_018\_a is 4, sq09a\_003 is 2, and the answer to 11A-001 is 1, or if sq09g\_027\_1 is 2, sq09a\_003 is 2, and the answers to 11A-001, 11A-013, and 11A-017 are 1, go to 11G-028-1; otherwise, go to 11G-026-1.

11G-026-1:

[To the interviewer: If the respondent has a spouse or a common-law spouse, ask the respondent to base his/her responses on the combined amount of gifts/inheritance that the respondent and his/her spouse have received if they manage their savings and investments together.]

Did you receive any gifts before death or inheritance in the past two years? If you received such gifts and/or inheritance from more than one person, please answer for the case in which the total value received is the largest in responding to the subsequent questions.

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11G-026-1 is 1, go to 11G-026-2; otherwise, go to 11G-027-1.

11G-026-2:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much have you received altogether, in gifts before death and inheritance, from the largest benefactor, including not only those received in the past two years but also those prior to that?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11G-026-3.

11G-026-3:

[To the interviewer: Ask the respondent to identify the benefactor in terms of his/her relationship to the respondent, select the appropriate item below, and enter the corresponding code number from the list of standard codes, or, if not found on the list, describe the relationship in the space provided.]

From whom did you receive the gift(s) and/or inheritance?

1. Spouse (Specify: \_\_\_\_\_)
2. Parent(s) (Specify: \_\_\_\_\_)
3. Parent(s)-in-law (Specify: \_\_\_\_\_)
4. Sibling(s) (Specify: \_\_\_\_\_)
5. Son(s)/daughter(s), son(s)-in-law/daughter(s)-in-law, grandchild(ren) (Specify: \_\_\_\_\_)



- \_\_\_\_\_) )
6. Other relative(s) (Specify: \_\_\_\_\_)
  7. Others (Specify: \_\_\_\_\_)
  8. Don't know
  9. Refused to answer

Standard codes:

- 1 Husband
- 2 Wife
- 6 Sibling
- 7 Sibling-in-law
- 8 Other relative
- 10 Son
- 11 First son
- 12 Second son
- 13 Third son
- 14 Fourth son or any son born thereafter
- 20 Daughter
- 21 First daughter
- 22 Second daughter
- 23 Third daughter
- 24 Fourth daughter or any daughter born thereafter
- 31 Son-in-law or grandson
- 32 Daughter-in-law or granddaughter
- 301 Father
- 302 Mother
- 303 Parent (sex unknown)
- 304 Parents
- 401 Father-in-law
- 402 Mother-in-law
- 403 Parent-in-law (sex unknown)
- 404 Parents-in-law

Regardless of the answer, go to 11G-027-1.

11G-027-1:

Do you expect to receive any gifts before death or inheritance in the future? If you expect to receive such gifts and/or inheritances from more than one person, please answer for the case in which the total value to be received is expected to be the largest.

1. Yes
2. No
3. Don't know
4. Refused to answer

If the answer to 11G-027-1 is 1, go to 11G-027-2; otherwise, go to 11G-028-1.

11G-027-2:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much do you expect to receive altogether from the largest prospective benefactor, including both gifts before death and inheritance?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11G-027-3.

11G-027-3:

[To the interviewer: Ask the respondent to identify the benefactor in terms of his/her relationship to the respondent, select the appropriate item below, and enter the corresponding code number from the list of standard codes, or, if not found on the list, describe the relationship in the space provided.]

From whom do you expect to receive the gift(s) and/or inheritance?

1. Spouse (Specify: \_\_\_\_\_)
2. Parent(s) (Specify: \_\_\_\_\_)
3. Parent(s)-in-law (Specify: \_\_\_\_\_)
4. Sibling(s) (Specify: \_\_\_\_\_)
5. Son(s)/daughter(s), son(s)-in-law/daughter(s)-in-law, grandchild(ren) (Specify: \_\_\_\_\_)
6. Other relative(s) (Specify: \_\_\_\_\_)
7. Other (Specify: \_\_\_\_\_)
8. Don't know
9. Refused to answer

Standard codes:

- |     |   |
|-----|---|
| 1   | Husband   |
| 2   | Wife  |
| 6   | Sibling   |
| 7   | Sibling-in-law                                  |
| 8   | Other relative                                  |
| 10  | Son   |
| 11  | First son                                       |
| 12  | Second son                                      |
| 13  | Third son                                       |
| 14  | Fourth or other son                             |
| 20  | Daughter  |
| 21  | First daughter                                  |
| 22  | Second daughter                                 |
| 23  | Third daughter                                  |
| 24  | Fourth daughter or any daughter born thereafter |
| 31  | Son-in-law or grandson                          |
| 32  | Daughter-in-law or granddaughter                |
| 301 | Father  |
| 302 | Mother  |
| 303 | Parent (sex unknown)                            |
| 304 | Parents   |
| 401 | Father-in-law                                   |
| 402 | Mother-in-law                                   |
| 403 | Parent-in-law (sex unknown)                     |
| 404 | Parents-in-law                                  |

Regardless of the answer, go to 11G-028-1.

11G-028-1:

[To the interviewer: If the respondent has a spouse or a common-law spouse, ask the respondent to base his/her responses on the combined amount of gifts/inheritance that the respondent and his/her spouse plan to give and/or leave if they manage their savings and investments together.]

Do you plan to give anyone any gift before death or inheritance?

1. Yes
2. No
3. Have no beneficiary
4. Don't know
5. Refused to answer

If the answer to 11G-028-1 is 1, go to 11G-028-2; otherwise go to 11G-029.

11G-028-2:

[To the interviewer: Enter the amount. If the response is "Don't know," please prompt by reading out the statement below, and if you obtain an answer, enter the amount as appropriate.]

[Interviewer read-out: The amount does not have to be exact. Could you provide a rough estimate?]

How much in gifts before death and inheritance do you plan to give or leave in total?

1. Approximately \_\_\_\_\_ yen
2. Don't know
3. Refused to answer

Regardless of the answer, go to 11G-028-3.

11G-028-3:

[To the interviewer: Ask the respondent to identify each person in terms of his/her relationship to the respondent, select the appropriate item(s) below, and enter the corresponding code number from the list of standard codes to indicate each person, or, if not found on the list, describe the relationship in the space provided. If there are two or more persons falling in the same category, use a comma to separate them.]

To whom do you plan to leave it?

1. Have no beneficiary
2. Spouse (Specify: \_\_\_\_\_)
3. Parent(s) (Specify: \_\_\_\_\_)
4. Parent(s)-in-law (Specify: \_\_\_\_\_)
5. Sibling(s) (Specify: \_\_\_\_\_)
6. Son(s)/daughter(s), son(s)-in-law/daughter(s)-in-law, grandchild(ren) (Specify: \_\_\_\_\_)
7. Other relative(s) (Specify: \_\_\_\_\_)
8. Other(s) (Specify: \_\_\_\_\_)
9. Don't know
10. Refused to answer

Standard codes:

- 1 Husband
- 2 Wife
- 6 Sibling

- 7 Sibling-in-law
- 8 Other relative
- 10 Son
- 11 First son
- 12 Second son
- 13 Third son
- 14 Fourth son or any son born thereafter
- 20 Daughter
- 21 First daughter
- 22 Second daughter
- 23 Third daughter
- 24 Fourth daughter or any daughter born thereafter
- 31 Son-in-law or grandson
- 32 Daughter-in-law or granddaughter
- 301 Father
- 302 Mother
- 303 Parent (sex unknown)
- 304 Parents
- 401 Father-in-law
- 402 Mother-in-law
- 403 Parent-in-law (sex unknown)
- 404 Parents-in-law

If the answer to 11G-028-3 includes any of 2 through 8, go to 11G-028-4; otherwise, go to 11G-029.

11G-028-4:

<Show the list of the person(s) cited in 11G-028-3 on the screen>

[To the interviewer: Enter the code number to indicate each person listed and the percentage share for each.]

Approximately, what percentage of your estate do you intend to give or leave to each person?

	Standard Code	Percentage share of total estate		
1		___%	2. Don't know	3. Refused to answer
2		___%	2. Don't know	3. Refused to answer
3		___%	2. Don't know	3. Refused to answer
4		___%	2. Don't know	3. Refused to answer
5		___%	2. Don't know	3. Refused to answer

Regardless of the answer, go to 11G-029.

11G-029:

[To the interviewer: Show the list of the probability of survival by age and gender. If the respondent is at or above the threshold age, enter 100% as his/her likelihood of living to that age. For instance, if the respondent is 78 years old, enter 100% as his/her likelihood of living to age 75. Also, make sure that the higher the threshold age, the lower is the percentage figure. For instance, the likelihood of living to age 90 should be lower than that to age 75.]

This table shows the likelihood that the average Japanese man and woman aged  $x$  ( $x = 2011 - a\_000\_b$  if the interview is conducted in or before the birth month of the respondent or  $x = 2011 - a\_000\_b - 1$  if the interview is conducted after his/her birth month) will live to various threshold ages based on actual data on those aged  $x + 1$  respectively. Using this as a reference, what do you think is the likelihood you will live to each of the following ages?

- Likelihood of living to age 75: \_\_\_\_%
- Likelihood of living to age 80: \_\_\_\_%
- Likelihood of living to age 85: \_\_\_\_%
- Likelihood of living to age 90: \_\_\_\_%
- Likelihood of living to age 95: \_\_\_\_%
- Likelihood of living to age 100: \_\_\_\_%
- Likelihood of living to age 105: \_\_\_\_%
- Likelihood of living to age 110: \_\_\_\_%
- Likelihood of living to age 115: \_\_\_\_%
- Likelihood of living to age 120: \_\_\_\_%

Regardless of the answer, go to 11G-037.

11G-037:

[To the interviewer: Read out the following statement and select the appropriate option to indicate who answered the questions in this section. "Proxy" here refers to the respondent's son/daughter or caregiver.]

[Interviewer read-out: This concludes this section. Thank you for your cooperation.]

1. Respondent only
2. Respondent and his/her spouse
3. Respondent's spouse only
4. Respondent and his/her proxy (not including spouse)
5. Respondent's spouse and proxy
6. Respondent's proxy (not including spouse)

Regardless of the choice, go to 11B-013.

## **B. Memory, Cognitive Ability, and Hypothetical Questions**

11B-013:

Thank you very much. Next, I would like for you to play four brain games. Can we begin?

1. Yes
2. No

If the answer to 11B-013 is 1, go to 11B-014-1; if 2, go to 11B-018.

11B-014-1:

[To the interviewer: Show Card 11B-014-1. If the respondent says that he/she cannot answer because he/she is not working, or that his/her employer would not make such an offer, ask him/her to cooperate by reading out the statement shown below. Show each set of options one by one—not all at once—in the designated order. If the respondent refuses to answer in the middle of the game session, take note of the question number and select 2 as the choice for that question and move on to the next question.]

[Interviewer read-out: This is just a hypothetical question and not related to your real life. So it does not matter whether you are actually working, or whether your employer would actually make such an offer. Could you please try to answer this just as if you were answering a quiz question?]

The first game is about choosing the way you receive your salary. Suppose you are offered two options from which to choose. Assuming that whichever option selected is effective only for the following month and that whether the proposed pay increase will be actually made is not affected by your performance, which of the following options would you prefer?

1. There is a 100% probability that your pay will increase by 50%
2. There is a 100% probability that your pay will increase by 10%

If the choice in 11B-014-1 is 1, go to 11B-014-2; if 2, go to 11B-015-1.

11B-014-2:

[To the interviewer: Show Card 11B-014-2 in asking the following question.]

What if the options are as follows?

1. There are a 90% probability that your pay will increase by 50%, and a 10% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 10%

If the choice in 11B-014-2 is 1, go to 11B-014-3; if 2, go to 11B-015-1.

11B-014-3:

[To the interviewer: Show Card 11B-014-3 in asking the following question.]

What if the options are as follows?

1. There are an 80% probability that your pay will increase by 50%, and a 20% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 10%

If the choice in 11B-014-3 is 1, go to 11B-014-4; if 2, go to 11B-015-1.

11B-014-4:

[To the interviewer: Show Card 11B-014-4 in asking the following question.]

What if the options are as follows?

1. There are a 70% probability that your pay will increase by 50%, and a 30% probability that your pay will increase by 5%

2. There is a 100% probability that your pay will increase by 10%

If the choice in 11B-014-4 is 1, go to 11B-014-5; if 2, go to 11B-015-1.

11B-014-5:

[To the interviewer: Show Card 11B-014-5 in asking the following question.]

What if the options are as follows?

1. There are a 60% probability that your pay will increase by 50%, and a 40% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 10%

If the choice in 11B-014-5 is 1, go to 11B-014-6; if 2, go to 11B-015-1.

11B-014-6:

[To the interviewer: Show Card 11B-014-6 in asking the following question.]

What if the options are as follows?

1. There are a 50% probability that your pay will increase by 50%, and a 50% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 10%

If the choice in 11B-014-6 is 1, go to 11B-014-7; if 2, go to 11B-015-1.

11B-014-7:

[To the interviewer: Show Card 11B-014-7 in asking the following question.]

What if the options are as follows?

1. There are a 40% probability that your pay will increase by 50%, and a 60% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 10%

If the choice in 11B-014-7 is 1, go to 11B-014-8; if 2, go to 11B-015-1.

11B-014-8:

[To the interviewer: Show Card 11B-014-8 in asking the following question.]

What if the options are as follows?

1. There are a 30% probability that your pay will increase by 50%, and a 70% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 10%

If the choice in 11B-014-8 is 1, go to 11B-014-9; if 2, go to 11B-015-1.

11B-014-9:

[To the interviewer: Show Card 11B-014-9 in asking the following question.]

What if the options are as follows?

1. There are a 20% probability that your pay will increase by 50%, and an 80% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 10%

If the choice in 11B-014-9 is 1, go to 11B-014-10; if 2, go to 11B-015-1.

11B-014-10:

[To the interviewer: Show Card 11B-014-10 in asking the following question.]

What if the options are as follows?

1. There are a 10% probability that your pay will increase by 50%, and a 90% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 10%

If the choice in 11B-014-10 is 1, go to 11B-014-11; if 2, go to 11B-015-1.

11B-014-11:

[To the interviewer: Show Card 11B-014-11 in asking the following question.]

What if the options are as follows?

1. There is a 100% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 10%

Regardless of the choice, go to 11B-015-1.

11B-015-1:

[To the interviewer: Show Card 11B-015-1. Show each set of options one by one—not all at once—in the designated order. If the respondent refuses to answer in the middle of the game session, take note of the question number and select 2 as the choice for that question and move on to the next question.]

I would like for you to play another session of the game with slightly different figures. Again, suppose you are offered two options from which to choose. Assuming that whichever option selected is effective only for the following month and that whether the proposed pay increase will be actually made is not affected by your performance, which of the following options would you prefer?

1. There is a 100% probability that your pay will increase by 50%
2. There is a 100% probability that your pay will increase by 20%

If the choice in 11B-015-1 is 1, go to 11B-015-2; if 2, go to 11B-016-0.

11B-015-2:

[To the interviewer: Show Card 11B-015-2 in asking the following question.]

What if the options are as follows?

1. There are a 90% probability that your pay will increase by 50%, and a 10% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 20%

If the choice in 11B-015-2 is 1, go to 11B-015-3; if 2, go to 11B-016-0.

11B-015-3:

[To the interviewer: Show Card 11B-015-3 in asking the following question.]

What if the options are as follows?

1. There are an 80% probability that your pay will increase by 50%, and a 20% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 20%

If the choice in 11B-015-3 is 1, go to 11B-015-4; if 2, go to 11B-016-0.

11B-015-4:

[To the interviewer: Show Card 11B-015-4 in asking the following question.]

What if the options are as follows?



1. There are a 70% probability that your pay will increase by 50%, and a 30% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 20%

If the choice in 11B-015-4 is 1, go to 11B-015-5; if 2, go to 11B-016-0.

11B-015-5:

[To the interviewer: Show Card 11B-015-5 in asking the following question.]

What if the options are as follows?

1. There are a 60% probability that your pay will increase by 50%, and a 40% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 20%

If the choice in 11B-015-5 is 1, go to 11B-015-6; if 2, go to 11B-016-0.

11B-015-6:

[To the interviewer: Show Card 11B-015-6 in asking the following question.]

What if the options are as follows?

1. There are a 50% probability that your pay will increase by 50%, and a 50% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 20%

If the choice in 11B-015-6 is 1, go to 11B-015-7; if 2, go to 11B-016-0.

11B-015-7:

[To the interviewer: Show Card 11B-015-7 in asking the following question.]

What if the options are as follows?

1. There are a 40% probability that your pay will increase by 50%, and a 60% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 20%

If the choice in 11B-015-7 is 1, go to 11B-015-8; if 2, go to 11B-016-0.

11B-015-8:

[To the interviewer: Show Card 11B-015-8 in asking the following question.]

What if the options are as follows?

1. There are a 30% probability that your pay will increase by 50%, and a 70% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 20%

If the choice in 11B-015-8 is 1, go to 11B-015-9; if 2, go to B-016-0.

11B-015-9:

[To the interviewer: Show Card 11B-015-9 in asking the following question.]

What if the options are as follows?

1. There are a 20% probability that your pay will increase by 50%, and an 80% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 20%

If the choice in 11B-015-9 is 1, go to 11B-015-10; if 2, go to 11B-016-0.

11B-015-10:

[To the interviewer: Show Card 11B-015-10 in asking the following question.]

What if the options are as follows?

1. There are a 10% probability that your pay will increase by 50%, and a 90% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 20%

If the choice in 11B-015-10 is 1, go to 11B-015-11; if 2, go to 11B-016-0.

11B-015-11:

[To the interviewer: Show Card 11B-015-11 in asking the following question.]

What if the options are as follows?

1. There is a 100% probability that your pay will increase by 5%
2. There is a 100% probability that your pay will increase by 20%

Regardless of the choice, go to B-016-0.

11B-016-0:

(Conditional branch)

Generate a random number and start from 11B-016-0a or 11B-016-0b (keep record of the order generated as 11B-016-0).

11B-016-0a:

Go to 11B-016-1a

11B-016-1a:

[To the interviewer: Show Card 11B-016-1a. Show each set of options one by one—not all at once—in the designated order. If the respondent refuses to answer in the middle of the game session, take note of the question number and select 2 as the choice for that question, and move on to the next question.]

Thank you. I will now go on to the next question. I will ask you to choose between two options: receiving one million yen one month from today, or receiving it or a greater sum 13 months from today depending on the options offered. Assuming that there is no risk of failing to receive whichever sum chosen, which of the following options would you prefer?

1. Receive one million yen one month from today
2. Receive one million yen 13 months from today (Difference being equivalent to interest at the rate of 0%)

If the choice in 11B-016-1a is 1, go to 11B-016-2a; if 2, go to 11B-016-1b or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-2a:

[To the interviewer: Show Card 11B-016-2a in asking the following question.]

What if the options are as follows?

1. Receive one million yen one month from today
2. Receive 1.001 million yen 13 months from today (Difference being equivalent to interest at the rate of 0.1%)

If the choice in 11B-016-2a is 1, go to 11B-016-3a; if 2, go to 11B-016-1b or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-3a:

[To the interviewer: Show Card 11B-016-3a in asking the following question.]

What if the options are as follows?

1. Receive one million yen one month from today
2. Receive 1.005 million yen 13 months from today (Difference being equivalent to interest at the rate of 0.5%)

If the choice in 11B-016-3a is 1, go to 11B-016-4a; if 2, go to 11B-016-1b or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-4a:

[To the interviewer: Show Card 11B-016-4a in asking the following question.]

What if the options are as follows?

1. Receive one million yen one month from today
2. Receive 1.01 million yen 13 months from today (Difference being equivalent to interest at the rate of 1%)

If the choice in 11B-016-4a is 1, go to 11B-016-6a; if 2, go to 11B-016-1b or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-5a:

[To the interviewer: Show Card 11B-016-5a in asking the following question.]

What if the options are as follows?

1. Receive one million yen one month from today
2. Receive 1.02 million yen 13 months from today (Difference being equivalent to interest at the rate of 2%)

If the choice in 11B-016-5a is 1, go to 11B-016-6a; if 2, go to 11B-016-1b or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-6a:

[To the interviewer: Show Card 11B-016-7a in asking the following question.]

What if the options are as follows?

1. Receive one million yen one month from today
2. Receive 1.06 million yen 13 months from today (Difference being equivalent to interest at the rate of 6%)

If the choice in 11B-016-6a is 1, go to 11B-016-7a; if 2, go to 11B-016-1b or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-7a:

[To the interviewer: Show Card 11B-016-7a in asking the following question.]

What if the options are as follows?

1. Receive one million yen one month from today
2. Receive 1.1 million yen 13 months from today (Difference being equivalent to interest at the rate of 10%)

If the choice in 11B-016-7a is 1, go to 11B-016-8a; if 2, go to 11B-016-1b or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-8a:

[To the interviewer: Show Card 11B-016-8a in asking the following question.]

What if the options are as follows?

1. Receive one million yen one month from today
2. Receive 1.2 million yen 13 months from today (Difference being equivalent to interest at the rate of 20%)

If the choice in 11B-016-8a is 1, go to 11B-016-9a; if 2, go to 11B-016-1b or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-9a:

[To the interviewer: Show Card 11B-016-9a in asking the following question.]

What if the options are as follows?

1. Receive one million yen one month from today
2. Receive 1.3 million yen 13 months from today (Difference being equivalent to interest at the rate of 30%)

If the choice in 11B-016-9a is 1, go to 11B-016-10a; if 2, go to 11B-016-1b or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-10a:

[To the interviewer: Show Card 11B-016-11a in asking the following question.]

What if the options are as follows?

1. Receive one million yen one month from today
2. Receive 1.4 million yen 13 months from today (Difference being equivalent to interest at the rate of 40%)

Regardless of the answer, go to 11B-016-1b or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-1b:

[To the interviewer: Show Card 11B-016-1b. Show each set of options one by one—not all at once—in the designated order. If the respondent refuses to answer in the middle of the game session, take note of the question number and select 2 as the choice for that question, and move on to the next question.]

Thank you. Now, let's move onto the next game. Suppose you are asked to choose between two options: receiving one million yen 13 months from today, or receiving it or a greater sum 25 months from today depending on the options offered. Assuming that there is no risk of failing to receive whichever sum chosen, which of the following options would you prefer?

1. Receive one million yen 13 months from today
2. Receive one million 25 months from today (Difference being equivalent to interest at the rate of 0%)

If the choice in 11B-016-1b is 1, go to 11B-016-2b; if 2, go to 11B-016-1a or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-2b:

[To the interviewer: Show Card 11B-016-2b in asking the following question.]

What if the options are as follows?

1. Receive one million yen 13 months from today
2. Receive 1.001 million yen 25 months from today (Difference being equivalent to interest at the rate of 0.1%)

If the choice in 11B-016-2b is 1, go to 11B-016-3b; if 2, go to 11B-016-1a or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-3b:

[To the interviewer: Show Card 11B-016-3b in asking the following question.]

What if the options are as follows?

1. Receive one million yen 13 months from today
2. Receive 1.005 million yen 25 months from today (Difference being equivalent to interest at the rate of 0.5%)

If the choice in 11B-016-3b is 1, go to 11B-016-4b; if 2, go to 11B-016-1a or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-4b:

[To the interviewer: Show Card 11B-016-4b in asking the following question.]

What if the options are as follows?

1. Receive one million yen 13 months from today
2. Receive 1.01 million yen 25 months from today (Difference being equivalent to interest at the rate of 1%)

If the choice in 11B-016-4b is 1, go to 11B-016-5b; if 2, go to 11B-016-1a or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-5b:

[To the interviewer: Show Card 11B-016-5b in asking the following question.]

What if the options are as follows?

1. Receive one million yen 13 months from today
2. Receive 1.02 million yen 25 months from today (Difference being equivalent to interest at the rate of 2%)

If the choice in 11B-016-5b is 1, go to 11B-016-6b; if 2, go to 11B-016-1a or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-6b:

[To the interviewer: Show Card 11B-016-6b in asking the following question.]

What if the options are as follows?

1. Receive one million yen 13 months from today
2. Receive 1.06 million yen 25 months from today (Difference being equivalent to interest at the rate of 6%)

If the choice in 11B-016-6b is 1, go to 11B-016-7b; if 2, go to 11B-016-1a or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-7b:

[To the interviewer: Show Card 11B-016-7b in asking the following question.]

What if the options are as follows?

1. Receive one million yen 13 months from today
2. Receive 1.1 million yen 25 months from today (Difference being equivalent to interest at the rate of 10%)

If the choice in 11B-016-7b is 1, go to 11B-016-8b; if 2, go to 11B-016-1a or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-8b:

[To the interviewer: Show Card 11B-016-8b in asking the following question.]

What if the options are as follows?

1. Receive one million yen 13 months from today
2. Receive 1.2 million yen 25 months from today (Difference being equivalent to interest at the rate of 20%)

If the choice in 11B-016-8b is 1, go to 11B-016-9b; if 2, go to 11B-016-1a or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-9b:

[To the interviewer: Show Card 11B-016-9b in asking the following question.]

What if the options are as follows?

1. Receive one million yen 13 months from today
2. Receive 1.3 million yen 25 months from today (Difference being equivalent to interest at the rate of 30%)

If the choice in 11B-016-9b is 1, go to 11B-016-10b; if 2, go to 11B-016-1a or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-016-10b:

[To the interviewer: Show Card 11B-016-10b in asking the following question.]

What if the options are as follows?

1. Receive one million yen 13 months from today
2. Receive 1.4 million yen 25 months from today (Difference being equivalent to interest at the rate of 40%)

Regardless of the choice, go to 11B-016-1a or 11B-017-1 as appropriate depending on the order generated in 11B-016-0.

11B-017-1:

[To the interviewer: Show Card 11B-017-1. Show each set of options one by one—not all at once—in the designated order. If the respondent refuses to answer in the middle of the game session, take note of the question number and select 2 as the choice for that question, and move on to the next question.]

Now I would like to ask you to play just one more game. Suppose you won a lottery and are offered a choice between two prize options. The first option is a lump sum reward of 100,000 yen in gift cards valid for the next six months. The gift cards can be used for purchases or payments at any store in Japan but cannot be redeemed for cash. The other option is to receive gift cards worth a certain amount of money every year for life. Unlike those to be given in the first option, these gift cards have no expiry date. All of the other terms and conditions are same, i.e., usable for purchases or payments at any store in Japan but not redeemable for cash. Assuming that there is no risk of failing to receive whichever reward selected, which of the following options would you prefer?

1. A lump sum reward of 100,000 yen in gift cards good for six months starting today
2. 50,000 yen in gift cards every year for life
3. Refused to answer

If the choice in 11B-017-1 is 1, go to 11B-017-2; if 2 or 3 go to 11B-018.

11B-017-2:

[To the interviewer: Show Card 11B-017-2 in asking the following question.]

What if the options are as follows?

1. A lump sum reward of 100,000 yen in gift cards good for six months starting today
2. 30,000 yen in gift cards every year for life
3. Refused to answer

If the choice in 11B-017-2 is 1, go to 11B-017-3; if 2 or 3 go to 11B-018.

11B-017-3:

What if the options are as follows?

1. A lump sum reward of 100,000 yen in gift cards good for six months starting today
2. 10,000 yen in gift cards every year for life
3. Refused to answer

If the choice in 11B-017-3 is 1, go to B-017-4; if 2 or 3 go to 11B-018.

11B-017-4:

What if the options are as follows?

1. A lump sum reward of 100,000 yen in gift cards good for six months starting today
2. 5,000 yen in gift cards every year for life
3. Refused to answer

Regardless of the choice, go to 11B-018.

11B-018:

[To the interviewer: Read out the following statement and select the appropriate option below to indicate who answered the questions in this section. "Proxy" here refers to the respondent's son/daughter or caregiver.]

[Interviewer read-out: This concludes the memory and mental game section. Thank you for your cooperation.]

1. Respondent only
2. Respondent and his/her spouse
3. Respondent's spouse only
4. Respondent and his/her proxy (not including spouse)
5. Respondent's spouse and proxy
6. Respondent's proxy (not including spouse)

Regardless of the choice, go to I-000.

## I. Wrap-up Questions

11I-000:

Thank you very much for your cooperation. Your responses will be statistically processed and compiled into a dataset in a manner that will ensure the confidentiality of your name and other personally identifiable information. It will be used as the base data for planning and making social security policy to support our aging society. If possible, we would like to return in two years for a follow-up survey to ask about any changes in your life and health. Can we expect your cooperation at that time?

1. Yes
2. No
3. Don't know
4. Refused to answer

Regardless of the answer, go to 11I-001.

11I-001:

[To the interviewer: Select 1 (Yes) if the self-completion questionnaire has been collected from the respondent, or select 2 (No) if not.]

1. Yes
2. No

If the choice in 11I-001 is 1, go to 11I-002; if 2, read out the statement below before proceeding to 11I-002.

[Interviewer read-out: Please complete the self-completed questionnaire as we will come and collect it at a later date. In addition to what you have told us in the interview today, your responses to this questionnaire survey will provide us with extremely important information.]

11I-002:

[To the interviewer: Select 1 (Yes) if the Diet Questionnaire has been collected from the respondent, or select 2 (No) if not.]

1. Yes
2. No

If the choice in 11I-002 is 1, go to 11I-003; if 2, read out the statement below before proceeding to 11I-003.

[Interviewer read-out: Please complete the Diet Questionnaire as we will come collect it at a later date. We will analyze your responses and send you an analysis of the balance of your diet.]

11I-003:

[To the interviewer: Read out the following statement and select the appropriate option below to indicate who answered the first question of this section. "Proxy" here refers to the respondent's son/daughter or caregiver.]

[Interviewer read-out: This concludes this section. Thank you for your cooperation.]

1. Respondent only
2. Respondent and his/her spouse
3. Respondent's spouse only
4. Respondent and his/her proxy (not including spouse)
5. Respondent's spouse and proxy



6. Respondent's proxy (not including spouse)

If the choice in 11I-003 is 1, go to 11J-002; otherwise, go to 11J-001.

## **J. Interviewer's Observation**

[To the interviewer: The questions in this section are addressed to you. Proceed and answer them after completing the interview with the respondent.]

11J-001:

Did anyone answer all or part of the questions in the interview on behalf of the respondent? If so, who answered? Select all that apply.

1. Respondent's spouse or common-law spouse
2. Respondent's son, daughter, son-in-law, or daughter-in-law
3. Respondent's parent or parent-in-law
4. Respondent's sibling
5. Respondent's grandchild
6. Other relative
7. Friend or acquaintance
8. Home care aide or other non-relative caregiver
9. Other (Specify: \_\_\_\_\_)
10. Respondent answered all questions

Regardless of the answer, go to 11J-002.

11J-002:

During the interview, did anyone (other than the respondent and his/her proxy) influence any of the respondent's answer? Select all that apply.

1. No
2. Spouse or common-law spouse
3. Parent(s)
4. Son(s) and/or daughter(s)
5. Other relative(s)
6. Others

Regardless of the answer, go to 11J-003.

11J-003:

Which of the following best describes the respondent's attitude during the interview?

1. Very cooperative
2. Cooperative
3. Fair
4. Not cooperative
5. Not cooperative at first but became cooperative through the course of the interview
6. Cooperative at first but became non-cooperative through the course of the interview

If the answer to 11J-003 is 6, go to 11J-004; otherwise, go to 11J-006.

11J-004:

Why did the respondent become non-cooperative through the course of the interview? Select all that apply.

1. Respondent lost interest
2. Respondent became tired and unable to concentrate
3. Other

If the answer to 11J-004 is 3, go to 11J-005; otherwise, go to 11J-006.

11J-005:

What made the respondent unwilling to cooperate? Describe specifically.

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Regardless of the answer, go to 11J-006.

11J-006:

Did the respondent ask you to repeat the questions?

1. Not at all
2. Hardly
3. Sometimes
4. Often
5. Very often
6. Always

Regardless of the answer, go to 11J-007.

11J-007:

Overall, how was the respondent's understanding of the questions?

1. Understood none of the questions
2. Understood hardly any of the questions
3. Understood some of the questions
4. Understood many of the questions
5. Understood most of the questions
6. Understood all of the questions

Regardless of the answer, go to 11J-010.

11J-010:

Based on your observation, how would you describe the respondent's standard of living?

1. Very affluent
2. Somewhat affluent
3. Average
4. Somewhat disadvantaged
5. Very disadvantaged

Regardless of the answer, go to the final screen.

<Final Screen>

Thank you very much for your cooperation.

Please submit the data from this interview along with the self-completion question and the Diet Questionnaire (OCR form) collected from the respondent to RJC Research. Please be careful not to fold or damage the Diet Questionnaire form.

Please write down your impressions or provide suggestions for improvement. Your opinions and comments will be used as reference in planning future rounds of the survey.

Overall impressions:

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Suggestions for improvements:

<ul style="list-style-type: none"><li>• Language ambiguity or problems in the flow of questions</li></ul>
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<ul style="list-style-type: none"><li>• Survey materials (interview form, self-completion questionnaire form, cards, etc.)</li></ul>
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<ul style="list-style-type: none"><li>• Others</li></ul>
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