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Unit of Execution: Health Promotion Administration, Ministry of

Health and Welfare

IRB Approval Number: XXXXX

Sample	Code:(to	be filled	in by the	he interviewer)
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A							
В							
С	To	ownsh	ip Co	de	Seria	al Nur	nber



Questionnaire for Old Cohort

2015 Taiwan Longitudinal Study on Aging

Respondent's n	ame:	Responde	nt's sex: ∐1. M	I ale <u></u> □ 2.]	Female
Type of residence	ce 1. General house	shold 2.	Long-term care	facilities/ Nur	sing home:
Name of Faciliti	es:				
Current Address	:	City/County		Township/City	y/District
Has "The Letter	to Respondent" been	sent to the respon	dent in advance	? [1. Yes	□0. No
Number of visit	(s):	_ Name of the	interviewer:		
Is the survey cor	mpleted within one in	terview?			
	\square 0. No, the sum	rvey is completed	within	_ visits	
Date of con	npletion of the visit: _	/	(mm/dd/ yy	уу)	
Is this a transfer	red case?				
□1. Case o	originally assigned	☐2. Case transfer	rred by another i	interviewer	
Is this a cross-re	gions interview?				
□1. No	□2. Yes,	City/Cou	nty	Township	o/City/District
	Interviev	vers do not fill in	the form below	7	
Question			Counselor:		
number and			Date:Mor	nth Day _	Year
notes for			First reviewer:		
revisited			Date:Mor	nth Day _	Year
			Second reviewer:		
			Date:Mor	nth Day _	Year
			Recorder:		
			Date:Mor	nth Day _	Year

4-07-130-A

Pleas	se paste the	sample car	d here afte	er completio	on of the su	rvey

[The questions on this page should be filled in by the interviewer]

Identifying the respondent or proxy

I1. The interviewee of this questionnaire is
☐1. The respondent 【Skip to section A】
☐2. The proxy 【Continue with I2 and I3】
☐3. The respondent and proxy 【Continue with I2 and I3】
I2. The main reason for using a proxy is:
I2a. At the beginning of the interview, the proxy was used because the respondent was found
to have:
☐1. A severe illness, or weakness as unable to continue
☐2. A hard of hearing, deaf and dumb, or unable to communicate
☐3. A mental problem or mental disorder
4. Other (Please specify):
I2b. During the interview, the proxy was used because the respondent was found to have:
☐1. Been unable to remember.
☐2. Been weak as unable to continue.
☐3. A bad physical and mental status that contributed to being unwilling to pay attention,
to continue, or to answer.
☐4. Been felt emotionally unstable or sad
5. Other (Please specify):
I2b1. Proxy began from which question/section? Section Question
I3. What is the relationship between the proxy and the respondents (the proxy is respondent's?)
☐ 11 Father
☐ 12 Mother
☐ 02 Spouse
□ Son —
☐ Daughter —
☐ Daughter in law
Other relative
☐ Other non-relative —

The questions with \bigstar in the questionnaire are only asked to the respondent.

The interview began in the: ☐1. morning ☐2. afternoon Time:	_(24 hour o'clock system)

Thank you for accepting to be interviewed by us again. The information that you provided to us in previous interview(s) has been very helpful for the government to formulate health care and social welfare policies. Now, to further understand the changes in health status and family dynamics of the middle-aged and elderly, we need your participation again. Thank you in advance for your cooperation.

A. Background Information, Marital and Living Situation

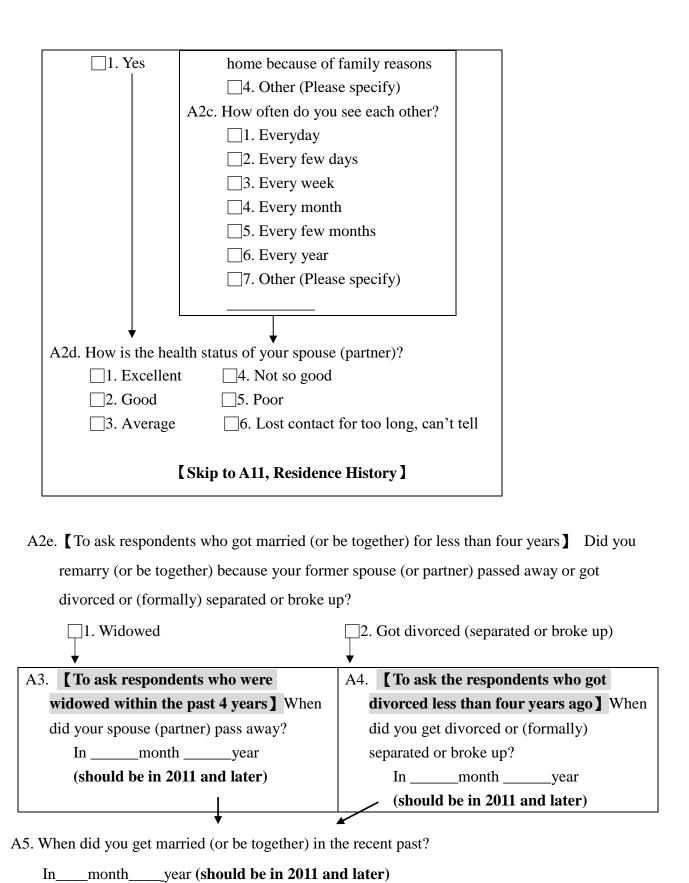
For interviewer: please fill in the respondent's marital status in 2011 into the table below based on the information from the Sample Card before starting question A1.

A1. Are you married or do you have a spouse (partner)? Do you and your spouse (partner) take care of each other? **[If no]** Why not? Is it because you "have never been married," because your spouse "has passed away," because you "has been divorced", or because you "have been formally separated"? **[Continue to ask]** Do you have a "partner" to take care of each other currently?

[Please fill in the answers in the table of "Marital status of the current investigation"]

Marital status surveyed in 2011 (Based on the Sample Card)		
If there is no information in 2011, do you have a husband/wife (or partner) four years ago (2011)?	A1. Marital status of the current investigation	Skip to
	☐1. Married and has a living spouse or partner	A2
☐ 1. Had a spouse	□2. Widowed, not remarried and currently with no partners□3. Widowed, not remarried but currently has a partner	Ala
(including married spouse or partner)	 □4. Divorced, not remarried, and currently has no partners □5. Divorced, not remarried, but currently has a partner □6. (Formally) separated and currently has no partners 	A1b

	☐7. (Formally) separated but currently has a	
	partner	
	☐1. Married and has a living spouse	A 5
	☐2. Has a partner (but not married)	A5
□ 2 No anougo	☐3. Widowed, not remarried, and has no	
☐ 2. No spouse	partners	
(including widowed/ divorced/	☐4. Divorced, not remarried, and has no	A 11
separated/ never married)	partners	A11
	☐5. (Formally) separated and has no partners	
	☐6. Never been married and has no partners	
A1a. To ask respondents who we	ere widowed within the past 4 years When did your spo	ouse
(partner) pass away?	1 7 2	
	monthyear (should be in 2011 an	d
beyond)	•	
• ,		
A1b. To ask respondents who go	t divorced or separated less than four years] When did	you get
divorced or separated?		
Got divorced /separate	ed in monthyear (should be	in 2011
and beyond)		1
A1c. [Interviewer verify] D o	es the respondent currently have a spouse (partner)?	
□0. currently has no s	pouse (partner) [Answer in A1 is 2 or 4 or 6] \rightarrow [Skip to
A11, Residence H	listory]	
1. currently has a sp	ouse (partner) [Answer in A1 is 3 or 5 or 7]	
_ , 1		
	se/partner since 2011, please continue to the following qu	nestion.
A2. [If the respondent has spous		_
A2. [If the respondent has spous	se/partner since 2011, please continue to the following qu	_
A2. [If the respondent has spous How long have you and spous	se/partner since 2011, please continue to the following quese /partner been married (or be together)? (Longer than for the following question)?	our years
A2. [If the respondent has spous How long have you and spous or not?)	se/partner since 2011, please continue to the following quese /partner been married (or be together)? (Longer than four years	our years
A2. 【If the respondent has spous How long have you and spous or not?) 1. Longer than four years. A2a. Does your spouse (part	se/partner since 2011, please continue to the following quese /partner been married (or be together)? (Longer than four years	our years
A2. 【If the respondent has spous How long have you and spous or not?) □1. Longer than four years. A2a. Does your spouse (part □0. No → A2b. W	se/partner since 2011, please continue to the following quese /partner been married (or be together)? (Longer than fears —2. Less than four years ther) usually live with you?	our years
A2. 【If the respondent has spous How long have you and spous or not?) □1. Longer than four years. A2a. Does your spouse (part □0. No → A2b. Wous us	se/partner since 2011, please continue to the following quese /partner been married (or be together)? (Longer than for the sears	our years
A2. 【If the respondent has spous or not?) □1. Longer than four years and spouse (part □0. No → A2b. Was us	se/partner since 2011, please continue to the following quese /partner been married (or be together)? (Longer than for sears	our years
A2. 【If the respondent has spous or not?) □1. Longer than four years and spouse (part □0. No → A2b. Was us	se/partner since 2011, please continue to the following quese /partner been married (or be together)? (Longer than four years	our years



A6. Does your spouse (partner) usually live with you?

0 NO →	A6a. Why your spouse (partner) doesn't usually live with you?						
	☐1. Has another permanent residence						
	☐2. Works elsewhere temporarily						
	☐3. Temporarily away from home because of family reasons						
	4. Other (Please specify)						
□1 Yes	A6b. How often do you see each other?						
	☐1. Everyday						
	☐2. Every few days						
	☐3. Every week						
	☐4. Every month						
	☐5. Every few months						
	☐6. Every year						
	☐7. Other (Please specify)						
*							
A7. When was your s	spouse (partner) born? How old is he/she?						
\square 1. (If bef	Fore 1911)years before 1911 /; or; oryears old.						
A8. Is he/she Fukiane	ese, Hakka, Mainlander, or other?						
□1. Fuki	anese						
☐2. Hakka							
☐3. Mainlander							
☐4. Abo	☐4. Aboriginal						
5. Othe	er (Please specify):						

A9. What is his or her highest education level (highest level of schooling)? **[Please record the appropriate code:]**

No fo		Elementary school	Junior High	(Vocational) Senior High	University/ Tech. College	Graduate School	Unclear
Illiterate	Literate	010203040506	010203	010203	01020304		
00	90	0102030405 06	0708 09	1011 12	13 14 15 16	17+	99
		Elementary Level Course	Upper Level Course				91 School noncompletion of National Open University
		(Japanese System)	(Japanese System)	(Five-year junior college)			92 School noncompletion of Open Junior College

A9a. 【Interviewer verify】:

	☐0. Education level code without 06, 09, 12, 14 or 16								
	1. Education level code with one of 06, 09, 12, 14 or 16								
	A9b. Is his/her highest education level graduated or not?								
	☐1. Graduated ☐2. Undergraduate								
♦ A10. How	is the health status of your spouse (partner)?								
	1. Excellent								
[2. Good								
[☐3. Average								
	☐4. Not so good								
	5. Poor								
[☐6. Lost contact for too long, cannot tell								

Residence History

1111.15		Residence	ontail place. Of do	you nive unemade	ly with your children
		Residence			
	\square 2. Live a	lternately with chi			
			A11a. Which child		
					ip to the respondent
			and his/her	_	(2)
			(1)	(2)	(3)
	☐3. Other	(Please specify) _		_	
★ A12.	Do you like th	his house/residenc	ee/place?		
	□1. Very n	nuch so			
	□2. I like i	it			
	☐3. Averag	ge			
	□4. Dislik	e it			
	☐5. Hate it	t			
A13. H	ow long have	you lived here? L	onger than four year	rs?	
	(If responder	nt in alternate livi	ing) Have you lived	d here for more t	han 4 years?
	- □1. Less tl	han four years sind	ce moving here [SI	kip to A14	
	☐2. Alread	dy over four years			
		A13a. Did you e	ever move elsewhere	e (for more than fo	our months) and
		1	ck again in the past f		·
		turns livi	ing and left here fo	or less than four r	nonths, to be
			ed "the respondent		
		□0. N	No (Skip to A15 or	·A16]	
		□1. Y	Yes (including living	g alternatively or o	others)
					•
\downarrow					

A14. Most recently, from where did you move from? Was it from a nearby area or a farther
place?
☐1. From next door or the same building
☐2. From the same neighborhood
☐3. From the same or nearby city/town/village
☐4. Other places of Taiwan (including Ponghu, Kinmen or Matsu)
☐5. Mainland China (Includes Hong Kong, Macao)
☐6. Overseas
A14a. Why did you decide to move here? [Can choose more than one reason]
☐a. Got married
☐b. Separation from household
☐c. Respondent or spouse changed jobs
☐d. Sold off the land or closed business down
e. Spouse or other family member died
☐f. Unable to work or do housework alone due to aging or health issues
☐g. Cannot get along with someone who used to live with the respondent
h. Among children to go to school more convenient
☐i. Moving with children
☐j. Child(ren) needed his/her help
☐k. Child(ren) wanted the respondent to live with him/her
☐l. Changed/bought a house
m. Arranged for live alternately with children
n. Had to move here because of financial problems
o. Other (Please specify):

[Interviewer's Note: Please check the actual birth of the Sample Data Card. If there is no omission in the year, month and day, continue to question A15; If any item of year, month and day is missing, skip to question A16]

(P	ease check the actual birth on the Sample Data Card
	Month DayYear
A1:	5a. Is this date correct?
_ ↓	[]0. Incorrect ☐1. Correct ☐7. Forgot/(Proxy) Don't know
A15	b. When were you actually born?
Nati	onal Calendar: □1 Before 1911 □2 After 1911
	Month DayYear,
Or l	unar calendar: 1. Before 1911 2. After 1911 Month Day Yea
	[Ask section B after the end]
(P	ording to the data from previous surveys, your actual birth date is probably ease check the actual birth on the Sample Data Card \[\]Month DayYear a. Because the previous information is not very complete, I would like to ask yo again, pease tell us in detail. When were you actually born? onal Calendar: \[\] 1. Before 1911 \[\] 2. After 1911
(P	ease check the actual birth on the Sample Data Card \[Month DayYear \] a. Because the previous information is not very complete, I would like to ask yo again, pease tell us in detail. When were you actually born?
A16	ease check the actual birth on the Sample Data Card \[Month DayYear \] a. Because the previous information is not very complete, I would like to ask yo again, pease tell us in detail. When were you actually born? onal Calendar: \[\sum 1. Before 1911 \] \[\sum 2. After 1911
A16	ease check the actual birth on the Sample Data Card \[\]Month DayYear a. Because the previous information is not very complete, I would like to ask yo again, pease tell us in detail. When were you actually born? onal Calendar: \[\] 1. Before 1911 \[\] 2. After 1911 Month DayYear,
A16	ease check the actual birth on the Sample Data Card \[\]Month DayYear a. Because the previous information is not very complete, I would like to ask yo again, pease tell us in detail. When were you actually born? onal Calendar: \[\] 1. Before 1911 \[\] 2. After 1911 _Month DayYear, unar calendar: \[\] 1. Before 1911 \[\] 2. After 1911

B. Family Structure, Kinship, and Visits between Kins

B1. How many biological children do you **currently** have, including both of those **living and not living with you**?

Do you **currently** have adopted sons/daughters, step-sons, or step-daughters?

Ī		Dlesse fill out the enguers in the column of the
	~ ~	[Please fill out the answers in the column of the
	Children Category	following table
		Current Number of existing Children
	B1a. Biological Son	
	B1b. Biological Daughter	
	B1c. Step/Adopted Son	
	B1d. Step/Adopted Daughter	
	Total	
B	1e. 【Interviewer verify】:□0. C	Currently don't have any children [Skip to B9]
	□1. (Currently has children
	1	
B2. H	fow many usually live with you a	among all your children? How many doesn't live with you
	nong yours?	
		h you:; the number of children not living
	ith you:	/ die nameer er emidien net nym
W.	ım you	

Status of Children

Please ask the questions from B3 to B6 according to the respondent's existing child(ren). **Please divided by children who are living with the respondent and who are not living with**. To fill out the answers in "Table I: Status of Children".

[Please record birth order of the children]

- B3. What is the relation between you and he/she?
- B4. Is he/she male or female? 1. Male 2. Female
- B5. Did he/she ever get married? **[If yes]** Is he/she still with her/his spouse?
 - 1. Married
- 3. Separated
- 5. Widowed

- 2. Cohabiting
- 4. Divorced
- 6. Unmarried

[Ask question B6 to B8 of child(ren) who does not live with the respondent]

- B6. Where does he/she live now?
 - 1. Next door/or in the same building
 - 2. The same neighborhood
 - 3. The same or nearby city/town/village
 - 4. Other places of Taiwan
 - 5. Mainland China (Includes Hong Kong, Macao)
 - 6. Overseas
 - B7. How often do you meet?
 - 01. Everyday
 - 02. Every few days
 - 03. Every week
 - 04. Every month
 - 05. Every few months
 - 06. Every year
 - 07. Every few years or long time no see
- B8. How often do you talk with him/her on the phone (including through Skype or instant message)?
 - 01. Everyday
 - 02. Every few days
 - 03. Every week
 - 04. Every month
 - 05. Every few months

- 06. Every year
- 07. Every few years or long time no contact
- 08. No need to call or use the Internet
- 09. Cannot use phone or internet

Table I: Status of Child(ren)

	Only ask the child(ren)who does not live with the respondent					
В3.		B4.	B5.	B6.	B7.	B8.
Household members (Please specify the relationship to the respondent and birth		Sex	Marital status	Where does he/she live?	How often do you meet?	How often do you talk to him/her on the phone (including through Skype or instant message)?
order in the family, such as the eldest son, second- eldest son, eldest daughter, second-eldest daughter)		1. Male 2. Female	 Married Cohabiting Married, but separated 	1. Next door/ or in the same building 2. Same neighborhood 3. Same or nearby city/town/village	01. Everyday 02. Every few days 03. Every week 04. Every month	01. Everyday02. Every few days03. Every week04. Every month05. Every few months06. Every year
Relationship (Do not fill in)			4. Divorced 5. Widowed 6. Unmarried	4. Other places of Taiwan 5. Mainland China (Includes Hong Kong, Macao) 6. Overseas	05. Every few months 06. Every year 07. Every few years or long time no see	07. Every few years or long time no contact 08. No need to call or use the Internet 09. Cannot use phone or internet **If the answer is "Contact him/her only if something comes up" then ask "Does it occur often"?
Living with	responde	ent				
01						
02						
03						
04						
05						
06						
07	07					
Not living v	vith respo	ndent				
01						

02			
03			
04			
05			
06			
07			
08			
09			
10			

Other Household Members

B9. Excluding you, your	spouse and child(ren) , how many other people usually live with you?
People	[if the answer is zero, please skip to B14]

B10. Please ask the questions B11~B13 of household members with the respondent, and fill out the answers in "Table II: Other Household Member(s) (Living with the Respondent)".

If household members are daughters-in-law or sons-in-law, please indicate the birth order or kinship order of their spouse.

Table II. Other Household Member(s) (Living with Respondent)

[Please do not fill out information of the respondent, his/her spouse and the child(ren).]

Household member(s)		B12.	B13.	
(Please specify the relationship t	o the respondent	Sex	Marital status	
and birth order in the family, suc	ch as father, mother,			
father-in-law, mother-in-law, eld	lest daughter-in-	1. Male 2. Female	1. Married	
law, second eldest daughter-in-la	aw, grandson,	2. Female	2. Cohabiting	
granddaughter, or others.)	T		3. Married, but separated	
B11.			4. Divorced	
What is the relation between	Code (Do not fill in)		5. Widowed	
you and he/she?	,		6. Unmarried	
[Relationship]				
01				
02				
03				
04				
05				
06				
07				
08				
09				
10				
11				
12				

B14. According to what you've just said, including yourself, your spouse, and (please read the
records of people in Table I and Table II), your household usually includespeople you
just live with. Is that right?
After confirming by the respondent, write down the total number of people in the
household:people
B14a. 【Interviewer may fill in by him/herself】 Following Table I and Table II, select from the
items that represent all the respondent's household members. 【Can choose more
than one from b-k]
□a. Live alone
b. Spouse (or partner)
☐c. Unmarried child(ren)
☐d. Married son(s)
☐e. Daughter-in-law(s)
☐f. Husband's parent(s)
☐g. Wife's parents
h. Married daughter(s)
☐i. Grandchild(ren)
☐j. Other relatives
☐k. Other non-relatives
[Note: "Husband/Wife" refers to the respondent or his/her spouse.]
★B15. Are you satisfied with your current living arrangement?
☐1. Extremely satisfied
☐2. Satisfied
☐3. Average
☐4. Dissatisfied
☐5. Extremely dissatisfied

• 4	gement do you like the most or what is the most hopeful one? [Read the following]
items	item by item for the respondent to choose one.
<u></u> 1.	Living alone (or with spouse)
	B16a. 【Interviewer verify】:
	□0. The respondent doesn't have any children [Skip to B17]
	1. The respondent has children
	★B16b. If you are living alone, do you want to live near your son's or daughter's home?
	□0. No □1. Yes
	(Skip to B17)
<u>□</u> 2.	Live with son or daughter—
	B16c. 【Interviewer verify】:
	☐1. Current number of children is 0 or 1 【Skip to B17】
	□ 2. Current number of children is more than 2
	★B16d. Would you like to live in a fixed residence or take turns living in if you need to stay with your son or daughter?
	☐1. In a fixed residence ☐2. In turn 【Skip to B17】
	★B16e. Would you like to live with married children, unmarried ones or one of them if you live in a fixed residence?
	☐1. Married children
	☐2. Unmarried children
	☐3. It's all fine.
	3. It's an inte.
	☐ 4. All children are married, or all children are unmarried, so I can't make a choice

<u>Table III: Profile of the Respondents' Parents</u> [Interviewer's Note: You can check to the Sample Data Card first, there were records from the previous investigation]

	B17. Still living or not?			[Questions only about living parent(s)]					
				[A	sk all]	[Ask only those not living together with respondent]			
				B19.	B20.	B21.	B22.	B23.	
			Do you think of his/ her health status?	Always lives with you or with children alternately?	Where does he/she live?	How often do you meet?	How often do you talk to him/her on the phone (including through Skype or instant message)?		
	0. Decease	d [Continue	How	1. Excellent	1. Always lives	1. Next door/ or in	01. Everyday	01. Everyday	
	old did he/she die? Skip to the next person		3. Average response	with the	the same building	02. Every few	02. Every few days		
				respondent 2. Lives with the	Skip to the next	days	03. Every week		
Relationship	1. Living	[Continue w	rith	5. Poor	respondent	person. If it is 0,	03. Every week	04. Every month	
to the	B19]				now,	skip to B24	04. Every month	05. Every few months	
respondent	0	B18.	1		alternately lives	2. Same	05. Every few	06. Every year	
	Deceased	Deceased Please	Please	Alive		sometimes	neighborhood	months	07. Every few years or
		record the		[Skip to the next person]	3. Same or nearby	06. Every year	long time no contact		
			age of death		>	3. Lives	city/town/village	07. Every few	08. No need to call or
		V ar.			elsewhere	4. Other places of	years or long time	use the Internet	
		【Skip to the next			now; live with	Taiwan	no see	09. Cannot use phone	
		person]			respondent sometimes	5. Mainland China		or internet	
					4. Always lives	(Includes Hong		*If the answer is	
					elsewhere	Kong, Macao) 6. Overseas		"Contact him/her only if something comes up" then ask "Does it occur often?	

01 Father	0	1			
02 Mother	0	1			
03 Father-in-law	0	1			
04 Mother-in-law	0	1			
05	0	1			
06	0	1			

Siblings

B24. How many of your own brother(s)/sister(s) are still alive? (Please fill in the current numble of people)
a. Elder brother: b. Younger brother:
c. Elder sister: d. Younger sister:
[If it is 0, skip to B24d]
B24a. Among all of them, how many siblings live in different places but live nearby or live in the same township/city/district? sibling(s)
B24b. Among all of them, how many siblings don't live with you, but you contact (meet, phone or internet) them at least once a week on average?sibling(s) [If it is 0, skip to B24c] B24b_1. Meet every week: people. B24b_2. Contact by phone or internet every week: people
B24c. Among all of them, how many siblings don't live with you, but you contact (meet, phone or internet) them at least once a month on average?sibling(s) [If it is 0, skip to B24d]
B24c_1. Meet every month: people.
B24c_2. Contact by phone or internet every month: people
24d. 【Interviewer verify】: □1. The respondent has a spouse or partner currently □2. The respondent has no spouse or partner currently 【Skip to B26】
B25. How many siblings of your spouse (or partner) are still alive? (Please fill in the current numble of people) a. Elder brother: b. Younger brother: c. Elder sister: d. Younger sister: [If it is 0, skip to B26]
B25a. Among all of them, how many siblings live in different places but live nearby or live in the same township/city/district? sibling(s)
B25b. Among all of them, how many siblings don't live with you, but you contact (meet , phone or internet) them at least once a week on average ?sibling(s) [If it]

is 0, skip to B25c
B25b_1. Meet every week: people.
B25b_2. Contact by phone or internet every week: people
B25c. Among all of them, how many siblings don't live with you, but you contact (meet,
phone or internet) them at least once a month on average?sibling(s) 【If
it is 0, skip to B26]
B25c_1. Meet every month: people.
B25c_2. Contact by phone or internet every month: people

Grandchildren

B26. How many grandchildren do you have in total?grandchild(ren) [If it is 0, skip to B27]
B26a. How many of them don't live with you ?grandchild(ren) [If it is 0, skip to B27]
B26b. How many of them who don't live with you , but you contact (meet, phone or internet) them at least once a week on average?grandchild(ren) [If it is 0, skip to B26c]
B26b_1. Meet every week: people. B26b_2. Contact by phone or internet every week: people
B26c. How many of them who don't live with you, but you contact (meet, phone or internet) them at least every month on average? grandchild(ren) [If it is 0, skip to B27] B26c_1. Meet every month: people.
B26c_2. Contact by phone or internet every month: people

Other Relatives

B27. How many of them do you contact (meet, phone or internet) at least once a week on average?
people 【If it is 0, skip to B28】
B27a. Meet every week: people.
B27b. Contact by phone or internet every week: people
B28. How many of them do you contact (meet, phone, or internet) at least every month on average?
people 【If it is 0, skip to B29】
B28a. Meet every month: people.
B28b. Contact by phone or internet every month: people

Other Friends or Neighbors

B29. How many neighbors or friends do you contact (meet, phone or internet) at least once a week on average? [Meaning close friends, not including business associates or nodding acquaintances]
people 【If it is 0, skip to B30】
B29a. Meet every week: people.
B29b. Contact by phone or internet every week: people
B30. How many neighbors or friends do you contact (meet, phone or internet) at least once
a month on average? [Meaning close friends, not including business associates or nodding acquaintances]
people 【If it is 0, skip to C1】
B30a. Meet every month: people.
B30b. Contact by phone or internet every month:

C. Health, Utilization of Medical Services and Hygiene behavior

Next, I would like to ask you some questions about health and health maintenance. First, I'd like to ask about:

ilearth bell abbebblient		
C1. What do you think about you	ur current health	status:
☐1. Excellent	☐3. Average	☐4. Not so good
□2. Good		□5. Poor
C2 . How would you generally ra	ite your health in	comparison to last year?
☐1. Better ☐2. Abov	ut the same	☐3. Worse
C2a . 【Interviewer verify	y】: □0. C1~C2 y	was answered by the proxy
	□1. C1~C2	was answered by the respondent

Morbid state

Health Self-assessment

C3. I would like to mention some illness that are common among people. Please tell me whether you had any of these illness before.

Interviewer's note: Please ask about each of the illness listed on the next page with "Record of Illness". Through the "self-report" or "inquire" from the respondent who indicates he/she "has/had" the illness, you have to continue to ask the following questions to the right on the form.

Record of Illness

				For a	-	3 ans	wers 1	mark	ted "Y	es",	please	continu	ie to	ask C	3a-
Record of Illness/ symptom		C3. Did you ever have this ailment before?		C3a. Has a doctor diagnose d you with this ailment?		C3b. Have you seen a doctor because of this ailment in the past year?		C3c. Do you still have this ailment now?		C3d. Are you taking medicine or getting treatment for this ailment?			C3e. How much inconvenience does this ailment lead to your daily life?		
		O (No or don't know (Skip to next ailment)	1 Yes	O No or not sure	1 Yes	0 No	1 Yes	○ No or not sure	Yes/Under Control	0 No	Occasionally or when necessary	Often or regularly	O No effect	- A little of inconvenience	o serious inconvenience
(1)	Hypertension	0	1	0	1	0	1	0	1	0	1	2	0	1	2
(2)	Diabetes	0	1	0	1	0	1	0	1	0	1	2	0	1	2
(3)	Heart disease (Palpitation doesn't count)	0	1	0	1	0	1	0	1	0	1	2	0	1	2
(4)	Stroke	0	1	0	1	0	1			0	1	2	0	1	2
(5)	Cancer or malignant tumor	0	1	0	1	0	1	0	1	0	1	2	0	1	2
(6)	Bronchitis, emphysema, chronic obstructive pulmonary disease (COPD)	0	1	0	1	0	1	0	1	0	1	2	0	1	2
(7)	Asthma	0	1	0	1	0	1	0	1	0	1	2	0	1	2
(8)	Arthritis or rheumatism	0	1	0	1	0	1	0	1	0	1	2	0	1	2
(9)	Liver or gall bladder disease	0	1	0	1	0	1	0	1	0	1	2	0	1	2
(10)	Cataract	0	1	0	1	0	1	0	1	0	1	2	0	1	2
(11)	Glaucoma	0	1	0	1	0	1	0	1	0	1	2	0	1	2
(12)	Retinopathy	0	1	0	1	0	1	0	1	0	1	2	0	1	2
(13)	Renal disease (excluding Nephrolithiasis)	0	1	0	1	0	1	0	1	0	1	2	0	1	2
(14)	Nephrolithiasis	0	1	0	1	0	1	0	1	0	1	2	0	1	2

(15) Gout	0	1	0	1	0	1	0	1	0	1	2	0	1	2
(16) High Cholesterol	0	1	0	1	0	1	0	1	0	1	2	0	1	2
(17) Mental illness (or including depression, anxiety, bipolar disorder, etc.)	0	1	0	1	0	1	0	1	0	1	2	0	1	2
(18) Dementia (or Alzheimer's disease) [or confirm with family members]	0	1	0	1	0	1			0	1	2	0	1	2
(19) Parkinson's disease [or confirm with family members]	0	1	0	1	0	1			0	1	2	0	1	2
(20) Hip fracture	0	1										0	1	2

C4. [Interviewer verify]:
□0. The respondent doesn't have diabetes (C3c(2)) or a renal disease (including
Nephrolithiasis) (C3c(13) ~(14)) [Skip to C6]
1. The respondent has diabetes(C3c(2))or a renal disease (including Nephrolithiasis)
$(C3c(13) \sim (14))$
C5. Do you currently receive dialysis treatment?
\Box 1. Yes \Box 0. No
C6. Besides those listed above, do you have any other chronic or long-term illness or symptoms?
[Interviewer, give examples] Such as, dizziness, giddiness, constipation, hemorrhoid,
or other illness or symptoms.
□1.Yes □0. No
C6a. What kind of disease or ailment is it (Please specify)?
Other (1) Other (2)
Pain Pain
★C8. In the past month, have you felt pain on your body? 【If yes】 Is it mild pain, moderate
pain or severe pain?
□ 0. No pain (Skip to C9) □ 1. Mild pain □ 2. Moderate pain □ 3. Severe pain
★C8a. In the past month, has such pain affected your general activities, by how much?
□0. Not at all □1. A little □2. Some □3. Serious
★C8b. In the past month, has such pain affected your sleep, by how much?
□0. Not at all □1. A little □2. Some □3. Serious
★C8c. In the past month, has such pain affected your mood, by how much?
□0. Not at all □1. A little □2. Some □3. Serious
★ CO. In the most ween how long has your heady fall and large an arrange and a
★C9. In the past year, how long has your body felt moderate or severe pain?
□0. Never
1. Less than 3 months

\square 2. 3~6 months
\square 3. Most of the time(7 \sim 11 months)
☐4. Always felt pain

Health Literacy

★C10a. When you go to the doctor, can you clearly express or explain your condition to the medical staff serving you?
☐1. Absolutely okay
☐2. Most of the time
☐3. Average
☐4. Not very good
☐5. Cannot do it at all
★C10b. When you go to the doctor, can you understand the content or suggestions of the medical staff on the condition or medical treatment?
☐1. Fully understand
☐2. Mostly understand
□3. Average
☐4. Don't quite understand
☐5. Don't understand at all
★C10c. Can you read the medication instructions on the medicine bag or understand the medication instructions given by the doctor ?
☐1. Fully understand
☐2.Mostly understand
☐3. Average
☐4. Don't quite understand
☐5. Don't understand at all
★C10d. Will you follow the medication instructions (such as punctuality and dosage) given to you by your doctor?
☐1. Follow the instructions completely
☐2. Follow the instructions roughly
☐3. Average
☐4. Not quite follow the instructions
☐5. Not follow the instructions at all

★C10e. Can you understand the **leaflets or explanatory materials** given to you by the hospital on self-control or disease care?

<u>understand</u> □1. Fully understand □2. Mostly understand ☐3. Average ☐4. Don't really understand 5. Don't understand at all ★C10f. Do you usually follow the instructions given to you by the medical staff to **control the** condition by yourself? ☐1. Follow the instructions completely □2. Follow the instructions roughly ☐3. Average ☐4. Not quite follow the instructions 5. Not follow the instructions at all ★C10g. Would you choose foods that are good for your health? ☐1. Certainly ☐2. Generally ☐3. Average ☐4. Not very good 5. Not at all ★C10h. Did you know that you have to exercise 3 times a week, and each time it takes more than 30 minutes? ☐1. Fully understand ☐2. Mostly understand ☐3. Average ☐4. Don't really understand 5. Don't understand at all ★C10i. When you are under pressure, do you know how to find a way to reduce it? ☐1. Fully understand □2. Mostly understand ☐3. Average

[If the answer is explained by someone to understand, please tick 4. Don't really

_4. Don't really ւ	understand
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☐5. Don't understand at all

Sleep

	Next, we would like to know your sleep condition in the past month; please answer based on your situation during most of the days in the past month .
(C11a. In the past month, what time did you usually go to bed?HourMin [24 -hour clock]
(C11b. In the past month, how long did it usually take you to fall asleep after you went to bed?
	hour(s)minute(s)
	[If the respondent was unsure of the exact length of time, then ask:] Was it less
	than 15 minutes, about 15 minutes, about half an hour, about a hour, or more than a
	hour?
	☐1. Less than 15 minutes
	☐2. About 15 minutes
	☐3. About half an hour
	☐4. About 1 hour
	☐5. More than 1 hour
(C11c. In the past month, what time did you usually get up?HourMin [24 -hour clock]
(C11d. In the past month, how many hours were you actually fall asleep every night? Do not count the time you lie in bed but were not asleep (excluded afternoon naps and daytime naps)
	Sleep Hours one night
(C11e. Do you think your overall sleep quality is good in the past month? Was it very good, good, not so good or very bad?
	□1. Very good □2. Good □3. Not so good □4. Very bad
(C11f. Did you have difficulty staying awake when you drove, ate or engaged in the other social activities in the past month ? Was it never, less than once a week, once to twice per week, or more than 3 times per week?
	□2. Once or twice per week □3. More than 3 times per week
<u>Fall</u>	
C12. 1	In the past year, have you ever tumbled or fallen (including tripping, slipping, failing while
:	sitting or standing, falling because of dizziness, or falling while lying down, regardless of

whether you got injured or not)

□1. Yes	☐0. No [Skip to C13]			
C12a. How many times have you fell in the past	t year?time(s)			
C12b. The fall/fall that you remember most clearly in the past year , was there any fracture, sprain, or dislocation due to this?				
□1. Yes □0. No				

Measure of Daily Activities

C13. Without the assistance of anyone and the use of assistive tools, do you have difficulty doing the following activities **by yourself**?

【If yes, continue to ask:】 Would you say there is some difficulty, a lot of difficulty, or just unable to do them?

[If the respondent has never done a certain activity, then ask: If you have done it, could you?]

	0	Level of difficulty			
Activities	No difficulty	1 Some difficulty	2 A lot of difficulty	3 Cannot do it at all	Remarks
(1) Stand continuously for 15 minutes	0	1	2	3	
(2) Stand continuously for two hours	0	1	2	3	
(3) Sit for consecutive 2 hours	0	1	2	3	
(4) Squat	0	1	2	3	
(5) Raise both hands over your head	0	1	2	3	
(6) Use fingers to grasp or turn objects	0	1	2	3	
(7) Lift or carry something weighing 11-12kg (as like 2 packs of rice)	0	1	2	3	
(8) Run with a short distance (20-30 meters)	0	1	2	3	
(9) Walk for 200 to 300 meters	0	1	2	3	
(10) Walk up two or three flights of stairs	0	1	2	3	

<u>Instrumental activities of daily living (IADL)</u>

C14. Based on your **health and physical conditions**, do you have difficulty doing the following activities **by yourself** and without the assistance of anyone and the use of assistive tools?

【If yes, continue to ask:】 Would you say there is some difficulty, a lot of difficulty, or just unable to do them?

[If the respondent has never done a certain activity, then ask: "If you have done it, could you?"]

	C14. Do you have difficulty doing it by yourself?				[For each activity which the respondent has difficulty in doing that, please continue to ask the questions C14a-C14c]					
Instrumental activities of daily living	0 No difficult y	1 Some difficu lty	2 Very diffi cult	3 Can not do it at all	C14a. How long has the difficulty lasted? [About how many years/months?]	Do you use any special aids to help you do it? O 1 No Yes		Does someone help you do it? O 1 No Yes		
(1) Buy personal items (such as soap, toothpaste, medicine etc.)	0	1	2	3	Year(s) Month(s)	0	1	0	1	
(2) Handle money (such as work out accounts, give changes, pay bills)		1	2	3	Year(s) Month(s)	0	1	0	1	
(3) Take a train or bus alone	0	1	2	3	Year(s) Month(s)	0	1	0	1	
(4) Do heavy work at home or nearby such as clean windows or a ditch	0	1	2	3	Year(s)Month(s)	0	1	0	1	
(5) Do easy work such as sweep, wash dishes, take out the garbage	0	1	2	3	Year(s)Month(s)	0	1	0	1	
(6) Make a phone call	0	1	2	3	Year(s) Month(s)	0	1	0	1	
(7) Cook	0	1	2	3	Year(s) Month(s)	0	1	0	1	
(8) Take medicine	0	1	2	3	Year(s) Month(s)	0	1	0	1	
(9) Do laundry	0	1	2	3	Year(s)Month(s)	0	1	0	1	

C15 [Interviewer verify]:	
□0. The respondent has not any difficulty doing the above 9	activities [Skip to C16]
☐1. The respondent has difficulty doing at least one activity	—
C15a. You said you have difficulty with (specify activity). Who is the main person that
helps you with these activities?	Record the relationship
helps you with these activities? between helper and the respondent. Continue to C15b]	[Record the relationship
1 *	Record the relationship
between helper and the respondent. Continue to C15b	

Activities of Daily Living (ADL)

C16. Next, I will talk about some daily activities, please tell me: Do you have difficulty doing the following activities **by yourself** and without the assistance of anyone and the use of assistive tools?

[If yes, continue to ask] Would you say there is some difficulty, a lot of difficulty, or just unable to do them?

[Excluding temporary difficulty caused by illness or injury]

		C16. Do you have difficulty doing it by yourself?				【For each activity which the respondent has difficulty in doing that, please continue to ask the questions C16a-C16c】					
Activity of Daily Living						C16a. How long	C16b.	Do	C16c. Does		
		0	1	2	3	has the difficulty	you use any		someone		
		Ca Gr So		lasted?	specia	l aids	help you do				
	No difficulty	Some difficulty	Great difficulty	Cannot do it at all	[About how many	to help you do it?		it?			
	ty	cult	cult	it a	years/months?]	0	1	0	1		
		y	У	t all		No	Yes	No	Yes		
						→					
(1)	Bathing	0	1	2	3	Year(s)Month(s)	0	1	0	1	
(2)	Dressing and undressing	0	1	2	3	Year(s)Month(s)	0	1	0	1	
(3)	Eating	0	1	2	3	Year(s)Month(s)	0	1	0	1	
(4)	Getting out of bed, standing up and sitting on a chair	0	1	2	3	Year(s)Month(s)	0	1	0	1	
(5)	Moving around in a room	0	1	2	3	Year(s)Month(s)	0	1	0	1	
(6)	Using toilet	0	1	2	3	Year(s) Month(s)	0	1	0	1	

C17. [Interviewer verify]:

$\square 0$. The respondent hasn't any difficult	y doing the above 6 activities	Skip to C17c
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^{1.} The respondent has difficulty doing at least one activity



C17a. You said you have difficult with these activities?	y with activity no, Who is the main person that helps you [Record the relationship between							
helper and the respondent and continue to C17b								
Or $\square 00$. No one helps [Skip to C17c, restriction of daily activities]								
★C17b. Do you think that you have enough help, or need more help?								
☐1. Have enough help	☐2. Need more help							

Restriction of daily activities

C17c. For at least the past 6 months, to what extent have you been limited because of a health problem in activities people usually do?	C17c1. 【Interviewer verify】: Who answers the question C17c in the left column? □1. The respondent □2. The proxy
C17d. Do you have any longstanding illness or health problems that have lasted, or are expected to last, for 6 months or more?	C17d1. 【Interviewer verify】: Who answers the question? □1. The respondent □2. The proxy
Use of Medical Services C18. In the past year, have you ever been hospitalized? □0. No 【Skip to C19】 □1. Yes □	
C18a. Have been hospitalized C18b. Stayed in hospital for days C18c. What was the major causes of your most hospitalization?	recent
C19. In the past year, have you ever gone to emergency room?	

Next, I would like to ask about your visits to doctors, medication, physical examinations, or

treatments in past.

Medical service categories	a. In the payear, did ever go to type of medical service is left colus (Skip to next category)	you the n the	b. In the past month, did ever go to [Read outype of me service in column] on [Skip to next category]	you It the Idical Ithe left	c. In the past month, how many times did you go to [Read out the type of medical service in the left column]? [Record times]	ma vis: Chi clir cho one 1. S you 2. J phy blo me 3. Ji me or 1 4. O	it to inese inc? oose last fee a fee fust general fee od pasure general fee dictribute general fee fust ge	a Wo	on of your estern or dicine dicine de than tor due to corroutine am or are at get or routine
						_			e proper
C20. Western medicine clinic [It does not count if you don't receive a doctor's consultation. Excluding hospitalization, emergency, dental service and eye clinic]	0	1	0	1	time(s)	1	2	3	4
C21. Chinese medicine clinic [It does not count if you don't receive a doctor's consultation.]	0	1	0	1	time(s)	1	2	3	4
C22. Pharmacy [Including Chinese medicine and western medicine]	0	1	0	1	time(s)				
C23. Dental Clinic	0	1	0	1	time(s)				

Medical service	a. In the past year, did you ever go to [Read the type of medical service in the left column]?		year, did you ever go to [Read the type of medical service in the left column]? month, did you ever go to [Read out the type of medical service in the left column]?			c. In the past month, how many times did you go to [Read out the type of	d. What was the major reason of your visit to a Western or Chinese medicine clinic? [Can choose more than one]
categories	No (Skip to next category)	1 Yes	0 No (Skip to next category)	1 Yes	medical service in the left column ? [Record times]	1. See a doctor due to you feel sick 2. Just go for routine physical exam or blood pressure measurement 3. Just go to get medicine (for routine or preparatory) 4. Other 【Please specify】 【Circle the proper code】	
C24. Eye clinic	0	1	0	1	time(s)		

★C25.In the past three months, have you ever experi	ienced physical discomfort but didn't go to see
a doctor?	
☐1. Never felt ill 【Skip to C26】	
☐2. Yes, and always went to see a doctor	Skip to C26
☐3. Yes, but (sometime) did not go to see	e a doctor
★C25a. Why didn't you go to see a doctor?	[Can choose more than one]
☐a. No money	
☐b. No time	
☐c. Transportation is inconvenient	
☐d. Hospital is too far	
e. Self-medication	
☐f. The disease is not serious	
☐g. Need someone's help or nobody to acc	company me

h. The process is too complicated
☐i. Don't know where to go to see a doctor, or don't know which outpatient department
to visit
j. Othet (Please specify)
C26. Is it convenient for you to see a doctor?
☐1. Convenient ☐2. Not convenient ☐3. Extremely inconvenient
C26a. Why it is inconvenient to you? [Can choose more than one]
☐a. No money
□b. No time
☐c. Transportation is inconvenient
☐d. Can't be granted a sick leave from work
☐e. Must wait for so long to see a doctor
☐f. Nobody to accompany me
☐g. Hospital is too far
☐h. Don't know how to get to the hospital
☐i. It's not easy to register because there are so many people
i. Othet (Please specify)
↓
C27. When you go to see a doctor, how long do you usually take to get there?
hour(s) min(s)

Health Behavior (Smoking)

C28. Have you ever smoked 100 cigarettes or 5 packs of cigarettes?
□0. Never smoke (Skip to C35)
☐1. Smoked, but less than 5 packs of cigarettes
☐2. Yes, more than 5 packs of cigarettes ———
C29. Do you smoke now?
□ 0. No □ 1. Occasionally □ Year(s) Month(s) 【Skip to C35】
□2. Every day —
C31. On average, how many cigarettes or packs did you smoke each day in the past month?
cigarette(s) orpack(s) 00 Less than one cigarette
C32. How many years have you smoked? year(s) month(s)
C33. Which of the following statements best fits your idea of quitting smoking?
[Please read the text of options 1 to 5 item by item]
1. Plan to quit smoking within 1 month
☐2. Plan to quit smoking within 12 months
☐3. Plan to quit smoking, but not within 12 months
☐4. Plan to quit smoking, but not sure when
☐5. Don't want to quit smoking
C34. During the past year, have you stopped smoking for one day or longer because you want to quit?
□0. No □1. Yes

Health behavior (Drinkin	g)
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	vine added in cooking or sips]
	□0. No (teetotaler) (Skip to C36) □1. Yes
 C35	a. How often do you drink? 【If the respondent arswers "only in social
000	occasions", ask how often does he/she attend such social occasions?
	☐1. (Almost) Every day
	☐2. Once every two or three days
	☐3. Once a week
	☐4. Once or twice a month
	☐5. Less than once a month
C35	b. What extent do you usually drink?
	☐1. Light drinking (not drunk) ☐2. Tipsy (half drunk) ☐3. Wasted (drunk)
altk	n behavior (Areca)
6. L	Oo you currently chew betel nuts? (including only for seasonal or social occasions)?
	□ 0. No [Skip to C37a] □ 2. Yes □
	☐1. Yes, but I have quit [Skip to C37a]
	□1. Yes, but I have quit [Skip to C37a]
	☐1. Yes, but I have quit [Skip to C37a] C36a. On average, how many betel nuts do you chew one day?

Fruit & Vegetables supply
C37a. On average, how many days do you eat fruit in a week?day(s) [If the answers 0, skip to C37c]
C37b. If you eat fruit that day, how many pieces do you eat in a day? (A serving of fruit is roughly the size of your closed fist)pieces
C37c. On average, how many days do you eat vegetable in a week?day(s) 【If the answers is 0, skip to C38】
C37d. If you eat vegetables that day, how many pieces do you eat in a day?
(A piece of cooked vegetables is about 1/2 bowl, and a piece of raw leafy vegetables
about 1 bowl)pieces

Health behavior (Exercise)

C38. Do you have a h	nabit of exercise?	
□0. No	☐1. Yes 【Skip to C38b】	
C38a. What is the r	nain reason why you don't do exercise? (Don't give examples)	
	ealth or limited mobility.	
☐2. Too tire	ed at work or already very labor in usual.	
□3. No tim	e.	
□4. Too old	l to go out.	
☐5. Not int	erested at all. (lazy to move, don't want to go out or not necessary.)	
☐6. Need to	take care of grandchildren or the family.	
_	housework.	
	ntend to exercise.	
□9. Lots of	_	
	te to accompany.	
	t find any suitable exercise to do.	
□12. No sp		
□13. Other		
	[Skip to C39]	
C38b. If yes, how m	any exercises do you do on average a week?	
tim	e(s)	
C38c. How many m	inutes do you spend on exercising each time?	
mir	n(s)	
C38d. Do you swear	when you exercise?	
□1. Cann	ot sweat	
□2. A litt	le bit of sweat	
□3. Lots	of sweat	
☐4. Othe	r(Please specify)	
C38e. Do you have	difficulty breath when you exercise?	
□1 Were	en't out of breath	

	2. We:	re a little out of breath	
	□3. We:	re out of breath	
	□4. Oth	er(Please specify)	
yoga	, Waidan	lo some activities to calm their mood. Do you do qigong, t Gong, Xiang Gong, Falun Gong, Yuanji dance, or other ac Please inquire item by item	
<u>0. No</u>	<u>1. Yes</u>		
		a. Qigong and other activities similar to Qigong	
		(For example: Waidan Gong, Xiang Gong, Falun Gong	, Yuanji Dance, etc.)
		b. Tai Chi	
		c. Meditation	
		d. Yoga	

Health assessment

In the past year, have you checked your blood pressure/blood sugar? (If yes) How often do you check your blood pressure/blood sugar?

	1.	2.	3.	4.	5.	6.	7.	8.
	(almost)	More	At least	At least	At least	2-3	1-2	Almost
	No	than	once	once	once a	times a	times a	everyday
		once a	every	every	month	month	week	
		year	six	three				
			months	months				
C40. Check blood pressure	1	2	3	4	5	6	7	8
C41.Blood sugar test	1	2	3	4	5	6	7	8

< The old cohort questionnaire does not include C42 question >

C43. **In the past three years**, have you ever done a **systemic health examination**? (For example, a free health examination for the elderly, but does not include physical examination for driving license or taking test, examination provided by blood donation)

□ 0. No (Skip to C44)					
1. Yes C43a. Are these examinations a government-	C43a. Are these examinations a government-				
subsidized adult preventive health care					
service?					
□0. None □1. All □2. Some					
C43b. Was this the most recent examination within the	<u>,</u>				
past year?					
□0. No □1. Yes					

C44. Without deliberately losing or gaining weight, has your weight changed in the past year? (Intentional weight loss includes diet control and exercise)

[If yes] gain or lose? [b and c can choose more than one]

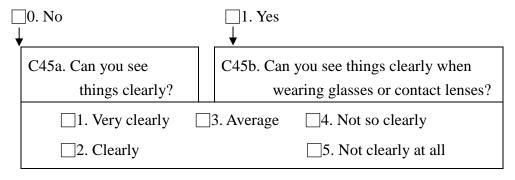
☐ a. No **[Skip to C45]**

□b. Yes, weight gain C44a. How many kilograms did you gain?

	□1) Less than 3 kg □2) 3~4.5kg □3) Over 4.5 kg			
☐c. Yes, weight lose C44b. How many kilograms did you lose?				
→	□1) Less than 3 kg □2) 3~4.5kg □3) Over 4.5 kg			

Use of Physical Aids

C45. Do you currently wear glasses (including reading glasses and contact lenses)?



C46. Do you wear a hearing aid?

□0. No ↓	□1. Yes ↓
C46a. Can you hear	C46b. Can you hear clearly when wearing
clearly?	a hearing aid?
☐1. Very clearly	☐3. Average ☐4. Not so clearly
☐2. Clearly	☐5. Not clearly at all

C47. Do you wear dentures (including crowns)?							
□ 0. No 【Skip to C48】 □ 1. Yes							
C47a. Are your dentures moveable or fixed? [Can choose more than one]							
☐a. Fixed 【If only have fixed dentures, skip to C48】							
□b. Moveable							
C47b. Do you wear removable dentures all day, or only when eating, or rarely worn?							
☐1. All day (Only take them off when sleeping at night)							
☐2. Only for eating							
☐3. Rarely worn							
C48. At present , do you use a cane, crutch, or other walking aid to help you walk?							
□ 0. No □ 1. Yes □ 2. Inability to move by a wheelchair, of completely bedridden	or						
C48a. Is it convenient for you to walk around? C48b. Is it convenient for you to walk around with a cane, a crutch, or a walker?							
☐1. Very convenient ☐2. Convenient							
☐3. Average							
☐4. Not so convenient							
☐5. Very inconvenient							

C49. In the past year, have you used any methods in your daily life to prevent/control chronic disease?

【Let the respondent explain what methods are useful to prevent or control chronic diseases, and then explore the parts not mentioned.】

		The interviewee reported	-	ore by viewer	Note
(1)	Control body weight	2. Yes	1. Yes	0. No	☐7. Other 【Please specify】
(2)	Reduce smoking or quit	2. Yes	1. Yes	0. No	☐7. Other 【Please specify】 ☐8. Not applicable (didn't smoke originally)
(3)	Reduce drinking or quit	2. Yes	1. Yes	0. No	☐7. Other 【Please specify】 ☐8 Not applicable (didn't drinking originally)
(4)	Develop the habit of exercise	2. Yes	1. Yes	0. No	☐7. Other 【Please specify】
(5)	Diet control (eat more fiber, a balanced diet, etc.)	2. Yes	1. Yes	0. No	☐7. Other 【Please specify】
(6)	Keep regular life; avoid staying up late, reducing pressure, etc.	2. Yes	1. Yes	0. No	7. Other Please specify
, ,	Other 1 ase specify)	2. Yes	1. Yes	0. No	
	Other 2 ase specify)	2. Yes	1. Yes	0. No	

C50.	[Interviewer	verify]	:
C50.	Interviewer	verny j	•

□0. Proxy interviewed **[Skip to C67]**

□1. **Respondent** interviewed

Mental Health and Life Satisfaction

★C51. Today, some people have some **stress or anxiety**, while others don't. I would like to ask some questions, please tell me whether you feel stressed or worried because of them.

【If yes】 Do you have some of stress and worry, or a moderate amount of them, or huge of them? 【Addition question】 Apart from these, is there anything else make you feel stressed or worried?

	★Causes	0 No stress or worries	Some stress or worries	2 Moderate stress level or worries	3 Great stress or worries
(1)	Own Health	0	1	2	3
(2)	Own Financial Situation	0	1	2	3
(3)	Own Work/Job	0	1	2	3
(4)	Health of family members or children	0	1	2	3
(5)	The financial situation of family members or children	0	1	2	3
(6)	Work of family members or children	0	1	2	3
(7)	Marital status of family members or children	0	1	2	3
(8)	Relationships of family (e.g., cannot get along, tension, conflict)	0	1	2	3
(9)	Other (please specify)	0	1	2	3

Measure of Depression (CES-D)

★C52. Everyone has mood changes. **In the past week**, have you experienced the following situations or feelings?

[If yes, continue to ask:] Does you have such a situation rarely, or sometimes, or often, or persistently? (Did you have this situation for more than 4 days out of the **past week**, or 2-3 days, or only one day?)

			Yes		
★In the past week ,	0 No	1. Rarely (only one day)	Sometimes (2-3 days)	3 Occasionally or all of the time (more than 4 days)	Note
(1) You didn't feel like eating; your appetite was poor.	0	1	2	3	
(2) You felt that everything you did was an effort.	0	1	2	3	
(3) Your sleep was restless.(Sleep poorly).	0	1	2	3	
(4) You felt depressed. (You were in a bad mood.)	0	1	2	3	
(5) You felt lonely (alone, unaccompanied).	0	1	2	3	
(6) You felt that the people around me are unfriendly (felt that the people around you are not kind to you).	0	1	2	3	
(7) You felt sad.	0	1	2	3	
(8) You could not get "going". (Unable to gather your energy to do things).	0	1	2	3	
(9) You were happy.	0	1	2	3	
(10) You enjoyed your life.	0	1	2	3	
(11) You felt that people around you dislike you.	0	1	2	3	

Loneliness Scale

★C53. Next, I would like to ask some of your current thoughts or feelings. For every sentence I want to read below, please tell me if you agree.

	0. No	1. More or less	2. Yes
01. Often, you feel rejected.	0	1	2
02. There are plenty of people that you can lean on in case of trouble.	0	1	2
03. You can call on your friends whenever you need them.	0	1	2
04. You miss having people around.	0	1	2
05. There are enough people that you feel close to.	0	1	2
06. You experience a general sense of emptiness.	0	1	2

Measure of Life Satisfaction

★C54. I would like to ask you question about current views or feelings about your life. Please tell me whether you agree with the questions I ask.

[Interviewer: please read them in order and write down the answers]

	★Feeling about Life	1. Yes	0. No	Other responses
(1)	To compare with most people, is your life better than theirs?	1	0	
(2)	Are you satisfied with your life?	1	0	
(3)	Do you feel interesting about what you do?	1	0	
(4)	Are these years the best years in your life?	1	0	
(5)	If possible (again, try again), do you want to change anything from your past?	1.(Willing to change)	0.(Unwilling to change	
(6)	Are you looking forward to something happier in the future	1	0	
(7)	Should your life be able to live better than now?	1	0	
(8)	Do you feel the most of what you do is monotonous and boring (not interesting)?	1	0	
(9)	Do you feel that you are old and tried?	1	0	

★Feeling about Life	1. Yes	0. No	Other responses
(10) Could you say that the most of your life meets your expectations?	1	0	

WHO-5

★C54a. Next, I would like to ask you about your physical and mental health in the past two weeks.

	All of	Most of	More	Less	Some	At no
	the	the	than	than	of the	time
★ Over the last two weeks	time	time	half	half	time	
			of the	of the		
			time	time		
(1) You have felt cheerful and in good spirits.	5	4	3	2	1	0
(2) You have felt calm and relaxed.	5	4	3	2	1	0
(3) You have felt active and vigorous.	5	4	3	2	1	0
(4) You woke up feeling fresh and rested.	5	4	3	2	1	0
(5) Your daily life has been filled with things that interest me.	5	4	3	2	1	0

 $^{@ \} Psychiatric \ Research \ Unit, \ WHO \ Collaborating \ Center \ for \ Mental \ Health, \ Frederiksborg \ General \ Hospital, \ DK-3400 \ Hiller \emptyset d) \\$

SPMSQ

★ C55. Next, I want to ask some questions that you need to remember. Even people who have a good memory but sometimes may forgot certain things. Don't feel embarrassed. There are also some items which need you draw, so please relax and have a try.

1.Right	0.Wrong	Check in reference materials (e.g. calendar, mobile phone, house number)	Questions
□1.	□0.	☐ Yes	★C55a. Please tell me your address. 【Record the respondent's answer】 [The answer is correct if the respondent can name one of the
			city, county, township, and street.
<u></u> 1.	<u> </u>	☐ Yes	★C55b. Please tell me where are you? (At home, park or)
<u></u> 1.	□0.	☐ Yes	★C55c. What is your phone number? [If the number is correct after confirmation, or the same number can be repeated after a few minutes in the interview, this answer is considered correct]
<u>□</u> 1.	□0.	☐ Yes	★C56a. Today is (in Republic of China with calendar year) year?
□1.	□0.	☐ Yes	★C56b. Today is (in Republic of China with calendar month) month?
□1.	□0.	☐ Yes	★C56c. Today is (Republic of China with calendar day)day?
<u>□</u> 1.	□0.	Yes	★C57. What day of the week is it?

□1.	<u> </u>	☐ Yes	★C58. How old are you?years old [Answer is correct if the respondent gives correct zodiac animal.]
□1.	□0.		★C59. What's your mother's maiden name? 【If you can remember it, the answer is right.】
<u>□</u> 1.	□0.	☐ Yes	★C60. Who is the current President of your country?
<u>□</u> 1.	□0.	Yes	★C61. Who was the last President of your country?
<u> </u>	□0.	☐ Yes	★C62. When were you born?yearmonthday

oran	nges at a				e lett each th	ne?
(20-	-3=?	-3=?	-3=?	-3=?)		
[I	nterview	er reco	rd the an	swers in o	rder until th	he answer is 8 or less than 8.
						☐1. Don't know any
	A		 В	C		answers.
						☐2. Refused to answer
			-		ten carefully ondent gets	
	eat it. Ci	ircle the	e ones tha	at the resp	ondent gets	·
	eat it. Ci	ircle the	e ones that		Stone	right. 】 □1. Don't know any answers.
	eat it. Ci	ircle the	e ones that	at the respons	Stone	right.]
repo 65. Nex revo	Train Soda tt, I am gerse orde	Dog Follows Formula Fo	Boat Wassering say a few	at the respondentermelon Tree Roo numbers.	Stone of When I have	right.] □1. Don't know any answers. □2. Refused to answer finished, please recite them in
repo 65. Nex revo	Train Soda tt, I am gerse orde	Dog Follows Formula Fo	Boat Wassering say a few	at the respondentermelon Tree Roo numbers.	Stone of When I have	right.] □1. Don't know any answers. □2. Refused to answer finished, please recite them is respondent's answers in order
repo 65. Nex revo	Train Soda tt, I am gerse orde	Dog Follows Formula Fo	Boat Wassering say a few	at the respondentermelon Tree Roo numbers.	Stone of When I have	right.] □1. Don't know any answers. □2. Refused to answer finished, please recite them in

★ C66. I am goi	ng to say the name	es of three th	nings nov	v. After I h	ave finished reading, please repeat
them. Bo	e sure to remember	r, and I will	ask you	to name th	ese three things later.
[Inter	viewer's Note: Re	ad the nam	es of the	3 items c	learly and slowly, with about one
second l	between each iten	n.]			
	Hat Yellow	Child			
+C((- D1	4-11 41		т !	4-1-1	
	se tell me the name viewer's Note: Tic		•	•	espondent on his/her first try.
	viewer situee in			it by the i	
					1. Can't recall anything
		1			☐2. Named something other
	a. Hat	b. Yellow	□c. C	hild	than these 3 items
					☐3. Refused to answer.
					[Skip to C67]
★ C66c. 【In to 1		f the respon	ndent sti	ll cannot i	ns again and ask the respondent remember all three items on the
					☐1. Can't recall anyyhing
					☐2. Named something other
	□a. Hat □	b. Yellow	□c. C	hild	than these 3 items
					☐3. Refused to answer.
				. 112	
C67. Next, I wa	nt to moodure vous	neight, we	•	-) .
	•	cases, the	value is	recorded 1	to 1 decimal place
	•	cases, the		recorded 1	to 1 decimal place]
	tual measurement	Oı	ral	recorded (

	Measure by interviewer	Oral registration	Notes
a. height	cm	cm	☐1 Can't measure, don't know, don't remember ☐2 Other (please specify)
b. weight	kg	kg	☐1 Can't measure, don't know, don't

				remember 2 Other (please specify)		
c. waist circumference	cm		cm	☐1 Can't measure, don't know, don't remember ☐2 Other (please specify)		
d. hip circumference	cm		cm	☐1 Can't measure, don't know, don't remember ☐2 Other (please specify)		
C68. 【Interviev	ver verify】:□0. I□1. F	Proxy inte				
★C69. What are t	he 3 items I wanted	you to re	emembe	r just now?		
[Attention	on: Tick off the 3 i	tems whi	ich were	pronounced by the respondent.]		
	□a. Hat □b.	Yellow	□c. C	☐1. Can't recall anything ☐2. Named something other than these 3 items ☐3. Refused to answer.		

Oral Health Impact Profile (OHIP-7)

★C70. In the past year, have you experienced any of the following situations due to problems with your oral cavity, teeth, or denture?

		0	1	2	3	4
	★ 【Please read out】	never	seldom	Occasio	Usually	Most of
				nally		the time
(1)	Do you sense the problems with your teeth or dentures?	0	1	2	3	4
(2)	Did you interrupt your mealtime due to the problems with your teeth or dentures, so that you can't finish a meal smoothly?	0	1	2	3	4

		0	1	2	3	4
	★ [Please read out]	never	seldom	Occasio	Usually	Most of
				nally		the time
(3)	Are there any problems with your teeth or dentures, so that you feel uncomfortable when you eat?	0	1	2	3	4
(4)	Are there any problems with your teeth or dentures, so that you can't concentrate?	0	1	2	3	4
(5)	Are there any problems with your teeth or dentures, so that you have some difficulties with speech and pronunciation?	0	1	2	3	4
(6)	Are there any problems with your teeth or dentures that caused you difficulty in doing things normally?	0	1	2	3	4
(7)	Are there any problems with your teeth or dentures, so that your sense of taste has deteriorated?	0	1	2	3	4

Health information acquisition

★C71. Where do you usually get medical and health related information? Do you often, occasionally, or never use (or obtain) these medical and health information?

[Interviewer: Please read followed the order of question numbers and record the answers]

★Frequency of obtaining medical and health related information from the following channels	2 Often	1 Occasionally	0 never use	Notes
1. Newspaper	2	1	0	
2. Magazine	2	1	0	
3. Broadcast	2	1	0	
4. TV	2	1	0	
5. Network	2	1	0	
6. By medical staff . Or medical and health education leaflets, outpatient health education, smoking cessation classes, patient groups, etc. provided by medical institutions (health bureaus).	2	1	0	
7. participating in the event	2	1	0	
8. Provided by relatives and friends	2	1	0	
9. Other (please specify)	2	1	0	

★ C71a.	Which	of the	above	is your	main	channel	for o	obtaining	medical	and health	informa	ation?

D. Social Support and Exchange

Now, I would like to ask you some questions about the assistance you provided to your family, other relatives, or friends.

D1. Do you **currently** help take care of your grandchild(ren) or help other people take care of their child(ren)? **[If yes]** how often?

["children" means those who study in senior high school or under
□0. No
☐1. Occasionally (Once a week or less)
☐2. Often (Every day or several days a week)

D2. Do you currently help or supervise family members, relatives, or friends who are unable to handle daily life by themselves doing following things, for example,

	0 No	Occasionally (Once a week or less)	Often (Every day or several days a week)
a. Take a bath, eat, dress, tidy up, get in and out of bed, go to the toilet, or walk around indoors?	0	1	2
b. Buy groceries, prepare meals, wash clothes, household, handle money, take a medicine, or make phone calls	0	1	2

D3. [Interviewer verify]:	□0. Proxy interviewed Skip to Section E
	☐1. Respondent interviewed
Emotional Support	

[Interviewer's note: If there are other family members present, stop asking D4 to D11. Please ask the questions from D4 to D11 when they are not present.]

Next, I would like to ask you some questions **about** how you and your family members, relatives, friends, or neighbors take care of each other.

★D4. When you need to talk to someone about your problems or your concerns, do you think yo	ur
family, relatives or friends would like to listen to you? Would you say that they're very	
willing, willing, average, unwilling, or very unwilling?	

	wil	ling
--	-----	------

☐2. Willing
☐3. Average
☐4. Unwilling
☐5. Very unwilling
★D5. Do you think your family, relatives, or friends care about you? Would you say a great deal, quite a bit, some, very little, or not at all?
☐1. A great deal
☐2. Quite a bit
□3. Some
☐4. Very little
☐5. Not at all
★D6. In general, do you feel satisfied or dissatisfied with how much your family, relatives, or friends care about you (mentally or psychologically)? Were you very satisfied, satisfied, average, dissatisfied or very dissatisfied?
☐1. Very satisfied
☐2. Satisfied
☐3. Average
☐4. Dissatisfied
□5. Very dissatisfied★D7. Can you rely on your family, relatives or friends to take care of you while you are sick and need help?
□1. Always
☐2. Often
☐3. Sometimes
☐4. Seldom
☐5. Not at all
★D8. Can you find someone to assist you when you need to go out, such as see a doctor, go shopping or meet with friends?
□1. Yes □0. No
 ★D9. In general, do you think your care for your family or relatives and friends is helpful? Was it very helpful, helpful, somewhat helpful, or not at all helpful? □1. Very helpful

	2. Helpful
	3. Somewhat helpful
	4. Not at all helpful
	5. Other
	often do your family members ask your opinion when they are making decisions o assing things?
	1. Most of the time
	2. Sometimes
<u></u>	3. Rarely
	4. Never
	5. Other (Please specify)
	often do you feel that your family, relatives, or friends are critical of what you do? d you say never, sometimes or often?
	1. Never
	2. Sometimes
	3. Often

E. Employment History

Interviewer, please fill in the job status of the last survey (2011) in the table below according to the Sample Card, and then proceed to E1.

Next, I would like to ask you a few questions about your current job status.

E1. Are you currently employed or working in the family business, enterprise, or farming?

[If not, please follow up] Are you retired, and doing household chores, or other situations now?

[According to the answer of the respondent, check the appropriate items in the "Current Job Status" column in the table below, and you can choose more than one if necessary. But as long as there is a choice of 1 or 2, the skipping principle will follow the principle of choice 1 and 2.]

Job Status in 2011 [According to the Sample Card] If there is no information for 2011 May I ask whether you are working four years ago (that's 2011)?	E1. Current Job Status [According to results from this investigation]	Follow-up reminder
	☐1. Have a job now (full-time and part-time are counted)☐2. Have a job, but on temporary leave	Option 1 or 2, the respondent is 'Have a job now'. Skip to E2
	☐3. Only occasionally or informally helping the family's business, enterprise, and farming matters, it's not really your job	Option 3-8, without Option 1 or 2, the respondent is "Have no job now".
□1. Had a job in 2011	 □4. Retire □5 Unemployed and looking for work now. □6. Housekeeping (Cooking, doing the laundry, grocery shopping, taking care 	Skip to E3
	of children) 7. Can't work anymore due to health problems 8. Did not do any of the above work	
□2. Had no job in 2011	□1. Have a job now (full-time and part-time are counted)□2. Have a job, but haven't worked in temporarily	Option 1 or 2, the respondent is 'Have a job now'. Skip to E4

 □3. Only occasionally or informally helping the family's business, enterprise, and farming matters, it's not really your job □4. Retire □5. Unemployed and looking for work now. 	Option 3-8, without Option 1 or 2, the respondent is "No job during the previous survey, and also have no job now"
☐6. Housekeeping (Cooking, doing the laundry, grocery shopping, taking care of children)	Skip to E6
☐7. Can't work anymore due to health problems☐8. Did not do any of the above work	

E2. You were working in 2011 and now. Did you do the same job as you do four years ago?		
☐1 I am doing the same job in 2011 and now 【Skip to E4】		
☐2 The work done in 2011 and now is different		
E3. When did you stop doing (in 2011)?		
In Republic of China year month (should be in 2011 or later)		
E3a. Why did you stop working at the job that you had in 2011? 【Can choose more than one】		
☐a. Reached the mandatory retirement age		
☐b. Health problems, unable to continue working. Please specify		
c. Could not adapt to the job and wanted to change environment		
☐d. Laid off by the company, or put out of business and relocated, etc., was dismissed		
e. Business failure/ economy downtown, profits too low		
☐f. Dissatisfied with salary, wanted to earn more		
☐g. Family reasons		
h. Voluntary retirement		
☐I. Other reasons (Please specify)		
E4. [Ask respondent who currently has a job] In the past month, have you tried to find another job?		
another job?		
another job? [Ask respondent who is not currently has no job] In the past month, have you ever		
another job? [Ask respondent who is not currently has no job] In the past month, have you ever found any job?		
 another job? [Ask respondent who is not currently has no job] In the past month, have you ever found any job? [Do. No] [1. Yes] [7. Cannot work anymore due to health problems 5. What do you think about retirement? Do you currently feel that you are fully retired, partially 		
 another job? 【Ask respondent who is not currently has no job】 In the past month, have you ever found any job? □0. No □1. Yes □7. Cannot work anymore due to health problems 5. What do you think about retirement? Do you currently feel that you are fully retired, partially retired, or not retired? 		
another job? 【Ask respondent who is not currently has no job】 In the past month, have you ever found any job? □0. No □1. Yes □7. Cannot work anymore due to health problems 5. What do you think about retirement? Do you currently feel that you are fully retired, partially retired, or not retired? □1. Fully retired □3. Not retired 【Skip to E5c】		
Ask respondent who is not currently has no job In the past month, have you ever found any job?		
Ask respondent who is not currently has no job In the past month, have you ever found any job?		
Ask respondent who is not currently has no job In the past month, have you ever found any job?		

E5c. 【Interviewer verify】:	
☐1 The respondent currently has a job (c	ption 1 or 2 in question E1) [Skip to E7]
☐2 The respondent currently has no job.	[Skip to E16, Retirement pension,
severance pay or employment terminat	ion compensation I

currently has no job either."	
E6. In the past month, have you ever found any job? □0. No □1. Yes □7. Can't work anymore due to	health problems
E6a. What do you think about retirement? Do you currently feel that retired, or not retired?	[Skip to E17]
E6b. Before you retire, have you made retirement planning? 1. Yes 0. No \text{Skip to E17}	
E6c. Which types of retirement plans? 【Can choose more	than one]

This page is limited to "The respondent who did not have a job in the previous survey and

[Skip to E17, willingness to work in the future]

This page is limited to "The respondent who currently has a job".

Current Job

E7. What kind of the job are y back to do?) What is your		what kind of the job is it that you plan to
Industry:		_
Occupation (please recon	rd the specific position in	detail):
E7a. When did you start your Fromye	•	(s)month(s) ago.
E7b. How many hours do you	ı work per week in your cı	urrent job?hour(s)
E7c. Is full-time or part-time 1. Full-time job 2. Part-time job		deted retirement age for your aumont ich?
□ 0. No □ 1. Yes □ 7. Don't know	E8a. How old	dated retirement age for your current job ? d is the mandated retirement age? years old
★E9. According to your own few more years?	estimation or plan, do you	think you will continue to do this job for a
	• • • • •	n to leave whenyears old
	as long as my health perm	its
☐3. Depends on th	e circumstances	★E9a. What circumstances do you depend on? 【Can choose more than one】 □a. Health □b. Economy □c. Family status □d. Other (Please specify
receive? [including that provident of the content		r organizations, and labor insurance
etc.】 □0 No □1 Yes	□7 Don't know	3 Other (Please specify)

This page is limited to "The respondent who currently has a job".

(income) job at the sam		entioned above, do you have a second paid
\[\bigcap 0. No	□1. Yes	
	\	
	E11a. How many hou	rs per week do you work for this second
	paid job?	
	Total	_hour(s) per week
E12. 【Interviewer verify	1:	
□0. Proxy interv	iewed [Skip to E16]	
☐1. Respondent	interviewed	
★E13. When you reach the	retirement age, do you p	lan to stop working completely?
$\square 0$. Never though	ht about the age of retires	ment
□1. Yes		★E13a. How old is it?years
→E14 When you think sho	nt "matinina" on to atom vy	culting in the fitting do you look feminand to it?
□0. Have no feel		orking in the future, do you look forward to it?
1. Somewhat lo	•	
2. Look forward		
	e specify)	
	1 3/	
★E14a. When you think abo	out "retiring" or "to stop	working" in the future, are you worried about
it?		
☐0. Have no feel	ings about it	
☐1. Somewhat lo	ook forward to it	
☐2. Look forward	d to it very much	
☐3. Other (Please	e specify)	
★E15. Have you ever thoug	ght about "retirement" or	to stop working?
□0 No 【Skip to	o E16】	
□1 Yes		

★E15a. If you have thought about retirement, did you plan in detail?

□1. I	have thought	about 1	etirement,	but no	t planned in	detail
□2. I	have thought	about 1	etirement,	and al	so planned in	n detail.

Retirement fund, severance pay or employment termination compensation

E16. Have you ever received a pension or severance payment?
[Hint: The reason why we ask you this question is to understand the economic situation
of middle-aged people
□ 0. Have never received pension or severance payment Skip to E17
—2. Have received retirement or severance payment twice or more.
<u>↓</u>
E16a. Are you receiving a retirement pension, severance pay or employment
termination compensation? [Can choose more than one]
☐a. Retirement pension
☐b. Severance pay
☐c. Employment termination compensation
☐d. Retirement (insurance) payment paid at the end of military, public and
labor insurance
e. Other (Please specify)
E16b. Can you continue to receive it now or in the future? Or have you already received
it all?
☐1. Have all received [Skip to E17]
3. Other (Please specify)
E16c. Received method:
□1. Life-long
2. Can still receiveyears andmonths
3. Other (Please specify)

Willingness to work in the future

E17. 【Interviewer verify】: _0. Proxy interviewed 【Skip	to E19	
☐1. Respondent interviewed		
E18. 【Interviewer verify question E1】:		
1. The respondent currently doesn't have any job.		
Question E1 did not choose 1 or 2, continue to	E18a]	
2. The respondent currently has a job. Question	n E1 choice 1 or	2, skip to E18b] -
★E18a. You currently do not have a job: Are you willing to w □0. No plans to work anyway 【Skip to E19】 □1. Although I want to work, I am afraid of difficult cannot work	ulties and —	Suture? Skip to E18c
2. Willing to work (full-time or part-time)		Skip to Eloca
★E18b. You currently have a job: If you stop your current jo	b in the future, wh	nat kind of planning
(arrangement) do you want (hope) to do? 【This quest	ion asks about wi	llingness. If the
answer depends on the situation, and there is no way to choice but to retire, etc. Please make a detailed inquiry	_	
health, ability, or other external constraints, what is his/	her desired plan?]
□ Retire (stop working) completely and do not plan to anymore 【Skip to E19】 □ 1. Never thought about retirement or didn't intend to so □ 2. Partially retired (change to a part-time job or help) □ 3. Change job (change to another job or career)		
4. Other (Please specify)		
★E18c. Why do you want to continue working in the future?	【Inquire item b	y item]
a. Financial needs (not enough money, living needs) □0. No	□1. Yes
b. Avoid my brain degeneration	□0. No	
c. Want to continue to interact with outside world avoid disconnection from society)	(to □0. No	□1. Yes
d. Want to continue to maintain physical labor	□0. No	
e. I hope I can continue to contribute to my family society	or0. No	□1. Yes
f. Want to pass on experience (or technology)	□0. No	□1. Yes
g. I'm afraid of being bored and want to pass the tim	ne □0. No	□1. Yes

item]					
a. Lack of knowledge or skills (eg., can't use computers, can't operate new machines, illiterate, low education)	□0. No	□1. Yes			
b. Physical health condition isn't suitable (not enough physical strength, dysfunction)	□0. No	□1. Yes			
c. Must help take care of children at home or sick or disabled family members	□0. No	□1. Yes			
d. I'm too old to respond quickly enough and cannot keep up with the work progress	□0. No	□1. Yes			
e. No employer wants to hire older people	□0. No	□1. Yes □			
f. Don't know where to find the opportunities for ob	□0. No	☐1. Yes			
g. Have difficulty riding or driving because of I get older (transportation problem)	□0. No	□1. Yes			
h. Legal restrictions (there is a mandatory retirement age or the	□0. No	□1. Yes			
occupation I want to do which has an age limit)	0.10	1. 1 cs			
i. Other	□0. No				
<u> </u>					
E19a. Have you ever done any voluntary social service work (volun	nteer) before	e?			
□0. No 【Skip to E19C】 □1. Yes					
★E19b. Why don't you continue to do it now? 【can choose more	e than one,	no			
inquiry deeply]					
a. be old and in poor health					
b. No time, be unable to coordinate with time	1)				
□c. Can't find anyone to come with me (no one who I□d. Never thought about, not interested, disliked	know)				
e. Don't know how to join					
f. Can't find a suitable job, no application nearby					
g. Other					
★E19c. Is it possible for you (again) to do any volunteer social serve future?	vice work in	n the			
☐1. Impossible ☐2. Somewhat possibility ☐3. Very	Likely				
	Likery				

★E18d. What difficulties do you think you might have if you want to work? 【Inquire item by

Current Job Status of the Respondent's Spouse

E20. 【Interviewer verify】:
1 Respondent has a spouse (Mr./Mrs., or partner) now
▼ 2 Respondent has no spouse (partner) now 【Skip to F section】
E21. Is your spouse (partner) currently working most of the time or not?
[Single choice]
1. Have a job now (full-time and part-time are counted)
— □2. Have a job, but haven't worked in temporarily
☐3. Only occasionally or informally helping the family's business, enterprise, and
farming matters, it's not really your job
□4. Retire
☐5. Unemployed and looking for work now.
☐ 6. Housekeeping (Cooking, doing the laundry, grocery shopping, taking care of to F
children) sectio
☐7. Did not do any of the above work ☐
☐8. I don't know, or I don't remember.
Current Job
E22. What kind of the job is your husband/ wife (or partner) current doing? (Or what kind of the job
is it that your husband/ wife plan to back to do? What is the position of your husband/ wife
(or partner) in this job?
Industry:
Occupation (please record the specific position in detail):
E22a. How many hours do your husband/ wife (or partner) work per week in your current
job?hour(s)
E22b. Is full-time or part-time job?
□1 Full-time job
2 Part-time job

F. Leisure, Activities, Attitudes and Opinions

F1. Next, I would like to ask you, what kind of pastime and entertainment do you usually do in your spare time?

[Note to interviewer: Let the respondent answer the questions first, and fill in his/her answers in the table below, then ask the respondent about the other questions which he/she didn't mention yet.]

- F2. **[If yes, please continue to ask]** How often do you do this leisure activity?
- F3. **[If yes, please continue to ask]** Is it done with others?

Pastime, Entertainment	do t (If no skip to	F1. Do you do this? [If no, then skip to next item] F2. How often do you do it?			F3. Usually with others?			
Activities	0. No	1. Yes	1. Less → than once a month	2. 2-3 times a month	3. 1-2 times a week	4. Almost every day	0. No	1. Yes
(1) Watching TV	0	1	1	2	3	4	0	1
(2) Listening to music or radio	0	1	1	2	3	4	0	1
(3) Reading newspapers, magazines, books, or novels, etc	0	1	1	2	3	4	0	1
(4a) Surf the internet (only web browsing, writing mail, playing games)	0	1	1	2	3	4		
(4b) Go online (interactint with others, Active instant messaging, playing online games)	0	1	1	2	3	4		

Pastime, Entertainment	F1. Do you do this? [If no, then skip to next item]		F2. How often do you do it?				F3. Usually with others?	
Activities	0. No	1. Yes	1. Less → than once a month	2. 2-3 times a month	3. 1-2 times a week	4. Almost every day	0. No	1. Yes
(4c) Various static video games that are not online	0	1	1	2	3	4	0	1
(5) Playing chess or cards (including mah-jong or four-color cards, board games)	0	1	1	2	3	4	0	1
(6) Meet and chat with relatives and friends, or do other activities (such as drink kung-fu tea)	0	1	1	2	3	4		
(7) Meet and chat with neighbors or do other activities (such as drink kung-fu tea)	0	1	1	2	3	4		
(8) Gardening, grow plants, bonsai (not for income)	0	1	1	2	3	4	0	1
(9) Taking walks	0	1	1	2	3	4	0	1
(10) Riding bicycle	0	1	1	2	3	4	0	1
(11) Personal outdoor exercise such as jogging, hiking, playing ball, etc.	0	1	1	2	3	4	0	1

Pastime, Entertainment	o you his? o, then o next	F2. H	ow often do you do it?		F3. Usually with others?			
Activities	0. No	1. Yes	1. Less → than once a month	2. 2-3 times a month	3. 1-2 times a week	4. Almost every day	0. No	1. Yes
(12) Attending group sports (activities), such as singing, dancing, tai-chi, or Waidan Gong or karaoke, etc.	0	1	1	2	3	4		
(13) Other (Please specify)	0	1	1	2	3	4	0	1

[Interviewer: please check again to determine if there were any missing items or not recorded]

F4. Next, I would like to mention some clubs (societies) or activities. Please tell me if you are a member of them or if you participate their activities in the past six months. 【Interviewer: Please ask each association by category】

Have you participated in_____ (activity) **in the past six months**, or joined such clubs _____ (club or society) as members?

[Scenario I: If the answer is "no", please skip to the next group of activity]

Type of club or Activity		F4. Are you a member or do you ta part in its activities		
		0. No	1. Yes	
(1)	Community social group, such as women's association, talent classes, etc.	0	1	
(2)	Religious group, such as churches, fellowships, temple groups, etc.	0	1	
(3)	Farmers' occupational associations, fishermen's, or other trade association, Lion's Club, etc.	0	1	

	Type of club or Activity	F4. Are you a member or do you take part in its activities		
		0. No	1. Yes	
(4)	Political association (such as political parties, etc.)	0	1	
(5)	Social service and public welfare groups, such as Lifeline, Relief Clubs, merit clubs, volunteers, etc.	0	1	
(6)	Clubs based on the shared geographic background or family lineage	0	1	
(7)	Elderly groups, such as Elderly Association, Evergreen Club, etc.	0	1	
(8)	Adult educational activities for the elderly (such as intensive classes, universities or learning centers for the elderly)	0	1	

F4a. 【Interviewer verify】:
□0. All answers in F4 are all "0" [Skip to F5]
☐1. Any one of the answers in F4 is "1"
F4b. Do you have an official position in this club?
□0. No □1. Yes
F5. 【Interviewer verify】: [0. Proxy interviewed 【Skip to F7】
☐1. Respondent interviewed
★F5a. Are you satisfied with your living environment?
□0. No □1. Yes
★F5b. Are you satisfied with your living environment (such as pollution, climate, noise,
scenery, etc.)?
□0. No □1. Yes

Opinions of being older (elder's mentality)

★F6. Based on your **current** thoughts and feelings, how much do you agree with the following statements?

[Please use the two-stage questioning method to interview, and read in the order of question numbers, and record the answers]

- 1. First, ask the respondent "do you agree or disagree?"
- 2. If the answer is "Agree", continue to ask "is it somewhat agree, agree, or strongly agree?"

If the answer is "disagree", continue to ask "is it disagree, or strongly disagree?"

	1	2	3	4	5
*	Strongly disagree	disagree	Somewhat agree	agree	Strongly agree
1. You think that you're old	1	2	3	4	5
2. You think that you have time to do things you're interested in	1	2	3	4	5
3. You think it is a joy to live to this age	1	2	3	4	5
4. You think that unanble to take care of yourself	1	2	3	4	5
5 Very deliate that are a series to the control of	☐ Have no family				
5. You think that you can help your family	1	2	3	4	5
6. You think that you're weak	1	2	3	4	5
7. You think that you're happy	1	2	3	4	5
8. You think that your mind is as unclear/confused as before	1	2	3	4	5
9. You think that you're kind and warm	1	2	3	4	5
10. You think that you feel insecure	1	2	3	4	5
11. You think that you're satisfied with your current life	1	2	3	4	5

[Note: For item 5, "the family" is defined by the individual and doesn't necessarily need to be family members who're living together or are blood related. If the respondent lives alone and does not have a family, please tick off (\square Have no family.)

Religious Beliefs

Next, I'd like to ask you some questions about your religion.

F7	. What religion do yo	ou believe in (Taoism	or traditional	folk religions,	Buddhism or
	Christianity)?				

□0. No religion [Skip to G1]
☐1. Taoism or traditional folk religions
☐2. Buddhism
☐3. Christianity
☐4. Catholicism
☐5. I-Kuan-Tao
☐6. Islam
☐7. Other

F8. Please tell me how often do you do the following activities?

Activity	3 Often	2 Sometimes	1 Rarely	0 Never	Notes
(1) Praying, offering incense, worshipping God or worship Buddha at home	3	2	1	0	
(2) Chanting or reading (holy) the Bible	3	2	1	0	
(3) Going to church or worship at the temples	3	2	1	0	
(4) Watching or listening to the religious programs	3	2	1	0	
(5) Make a donation (for religious purposes only, not including disaster relief funds)	3	2	1	0	

G. Financial Situation

Now, I would like to ask you question about your economic and financial situations. Asking you these questions are purely to understand the economic situation of the middle-aged and elderly in Taiwan. The information will be combined with other elders who interviewed by us for the purpose of research and it's purely for research purposes, and we're absolutely responsible for keeping it confidential. Please tell us your real situation as much as possible to avoid incorrect analysis results.

Income Source

G1. First of	fall, who is the main breadwinner of the household? [Can choose two options at the
most]	
<u></u> 01 7	The respondent
	Son
	Daughter-in-law Birth order: 1. () 2. ()
	Daughter
	Other (Please specify)
	nakes the most important decision on related things with large sums of money or major ctions in the household you live with? [Single option only]
	□01 The respondent □02 Spouse
	□11 Father
	□12 Mother
	□13 Father-in-law (Husband's father)
	□14 Mother-in-law (Husband's mother)
	☐15 Father-in-law (Wife's father)
	☐16 Mother-in-law (Wife's mother)
	□ Son —
	☐ Daughter-in-law → Birth Order :[]
	☐ Daughter ——
	Other (Please specify)
★ G3 In g	general, are you satisfied with your current economic situation?
	☐1. Very satisfied ☐2. Satisfied ☐3. Average ☐4. Not satisfied
	☐5. Very unsatisfied

★G4. Compared with four years ago, do you think your current economic situation is better or

worse?			
☐1. Much better	☐2. Better	\square 3. Almost the same	☐4. Worse
5. Much worse			

Family Income and Expenses

Now I would like to ask you about your household income and expenses.

G5. How much total income is approximately from all different sources (such as retirement pension, severance pay, severance payment, old-age pension, national pension) did your household receive the past year (including the income from the respondent and his spouse)?
[Write down exact figure] A total of NT\$ (Unit: NT\$10,000)
[If the respondent cannot tell the amount or refuses to answer, please be sure to inquire within the following range. If the approximate amount can be asked after inquiry, fill in the approximate amount in the upper column (G3). If only the range can be asked, tick in the following Options]
□1)Less than NT\$100,000
2) NT\$100,000 – less than NT\$300,000
3)NT\$300,000 – less than NT\$500,000
□4)NT\$500,000 – less than NT\$700,000
□5)NT\$700,000 – less than NT\$1,000,000
☐6) NT\$1,000,000 – less than NT\$1,500,000
□7)NT\$1,500,000 – less than NT\$2,000,000
□8) NT\$2,000,000 – less than NT\$3,000,000
□9) Over NT\$3,000,000
G6. Are there other people who do not live with you will pay part of the living expenses of this household together?
 ★G7. Do you (and your spouse/partner) have enough money or have difficulty coping with the monthly living expense or expenses? □1. Quite ample and surplus □2. It's roughly enough, and don't think I am lacking □3. Slightly difficulty
☐4. It's quite difficulty
Other Assets
G8. Whom does the (this/that) house you often live in belong to (in whose name it is registered)?
☐2. Respondent's spouse
☐3. Respondent's children

□4. Belong	s to parents, parents-in-law
☐5. Rented	
☐6. Dormit	ory provided by the government or employer
□7. A nurs	ing facility
☐8. Ancest	ral property
9 Other (1	Please specify)
★G9. Do you think you children or other	(and your spouse/partner) can rely solely on yourself, or rely on your s for help?
□1. Can re	ly on is yourself
□2. Must re	ely on child(ren) or others for help
□3. Other (Please specify)

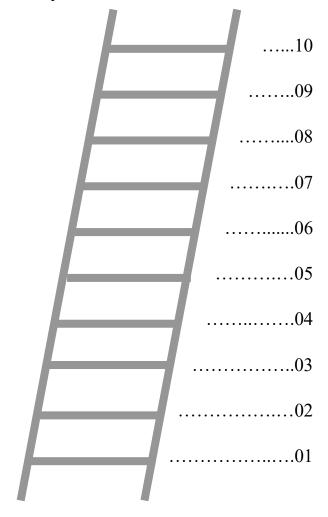
Socioeconomic status

\star G10. [Please show the picture below to the respondent.]

Here is a ladder; there is ten steps from bottom to top.

This ladder represents the social status held by everyone in **Taiwan**. The highest level represents the people with the best condition in Taiwan, and the bottom level represents the worst-off people in Taiwan.

The higher you stand on the ladder, the closer you are to the people with the higher status, the lower you stand on the ladder, the closer you are to the people with lower status. Compared with all the **Taiwanese**, based on your current condition, which step do you think you should be on this ladder? Please point it for me.



66. Other (Please specify)

★G11. What do you care about or worry about the most?	[Please specify]	
End of the visit in the: 1. morning 2. afternoon Tir	ne: (24 hour o'clock s	ystem)

H. Interview Documents and Respondent's Signature

1. The interview began at:	Hour	Min (24 hour clock)
The interview ended at: _	Hour	Min (24 hour clock)
How long did the interview	v last?l	Minutes in total
Notes:		
2. Do you sign a consent form	n for linking to	the National Health Insurance Research
Database?		
□1. Yes		
□0. No		
3. Souvenirs:		
1. Gift certificate	NT\$100	
2. Other (Please sp	pecify):	
The above-recorded visit time, He	ealth Insurance Re	esearch Database link consent form, and the
name of the souvenirs received are		
	Signature, stam	p or handprint of the respondent
	or	
	Signature, stam	p or handprint of proxy
Interviewer's Notes:		
If it is signed by proxy, please	e state its name	and relationship with the respondent.
Name:	Relationship	o with the respondent:

Interviewer's record of observations after the interview

K0a. Do you (the interviewer) think the current health status of the respondent is very good, good, ordinary, not very good, or very bad? Even if the questionnaire is answered by the proxy, this question refers to the health of the respondent, not the health of the proxy \square 2. Good 1. Excellent ☐3. Average 4. Not so good 5. Poor 0. I did not see the respondent K0b. Place of interview: 1. Respondent's home 2. Office/place of work 3. Other (Please specify) K1. Was there anyone else present during the interview? 1. Yes, for most of the time \square 3. Yes, occasionally 2. Yes, for about half of the time 4. No Skip to K2 K1a. **[If someone else was present]** What was his relationship to the respondent? 02. Spouse ☐ Son [Please specify the relationship more precisely] Daughter-in-law (______) Daughter ☐ Other relatives Other non-relatives — K1b. Did the person's presence influence the way the respondent gave answers? How did they affect? 1. Helped with or corrected the respondent's answers □2. Only listened on the sidelines, but no answers ☐3. No influence K1c. Was the respondent unable to focus on giving answers because someone was present? 1. Has been affected ☐3. Slightly affected 2. Somewhat affected 4. Not affected at all K2. How was the respondent able to understand the questions?

K3. How cooperative was the respondent?

1. Excellently 2. Good 3. Fair 4. Poorly

□1. Excellently □2. Good □3. Fair □4. Poorly
K4. Did the interview go smoothly and follow the prescribed protocol? ☐1. Very smoothly ☐2. Acceptably ☐3. Not smoothly
K5. Please write down the interview process, the respondent's response, or other special situations and questions:
K6. What is the housing type of the respondent? ☐1. Bungalow
☐2. Apartment without elevator
☐3. Sanheyuan
☐4. House or villa
☐5. Apartment/building with elevator
☐6. Others (please specify):
K7. What is the method of contacting the respondent (to the current residence)?
□1. Guard
☐2. Walkie-talkie
☐3. Doorbell, knock on the door
☐4. The respondent took the initiative to call
☐5. Interviewer contacted by telephone
☐6. Introduction by others
☐7. Direct contact with the respondent or family members in the store or factory
☐8. Direct contact with the respondent or family members in other situations
☐9. The interviewer called outside or downstairs
□10. Others (please specify):