



VIETNAM HEALTH AND AGING STUDY – 2021 SURVEY

**QUESTIONNAIRE A
FOR FOLLOW-UP RESPONDENTS**

We are visiting you today to request your participation in the Vietnam Health and Aging Study. If you recall, we visited you in 2018 to ask you about your life experiences, your family, living conditions and health. We are back to study a bit more about your experiences and to ask about your health and living conditions at the present time, nearly three years later. All information collected in this survey will be treated as strictly confidential. The record of your name and address will not be accessible to others and will only be used to contact you in future follow-up surveys. The interview will take approximately 2.5 hours, on average, and some persons find it to be tiring or emotionally difficult. If you need to take a break during the interview or would like to have a family member to assist you in the interview, please let us know. We greatly appreciate your time and effort and are grateful for your participation and cooperation.

INSTRUCTION TO INTERVIEWER: Except for saying that the section can be answered by the proxy, the questionnaire should be completed in FULL by the respondent, not by his/her spouse or other family members. If the respondent needs to rely upon a proxy due to health/cognitive functioning reasons, only ask questions to which the proxy can provide answers; do not ask questions about feelings or subjective matters.

INSTRUCTION TO DATA MANAGER/PROGRAMMER: Certain questions are only for a small number of respondents for whom we have nonsensical or incomplete data in Wave I. We indicate these portions of the questionnaire with blue font.

IDENTIFICATION (Update subject Identification information” which is to prepare information of research subject before interviewing.)

Pre-uploaded information of research subjects according to Wave 1.	
ID1. Full name of research subject:	
ID2. Name usually called:	
ID3. Sex of research subject:	1. Male 2. Female
ID4. Year of birth of research subject: <i>DATA MANAGER INSTRUCTION: Only include for respondents (N=2) missing data in Wave I.</i>	.....
ID5. The highest level of education completed by the respondent:	Illiterate Reading and Writing Grade 1-12 (specify)

<p><i>DATA MANAGER INSTRUCTION: Only include for respondents (N=11) coded missing or don't know in Wave I. Utilize same codes/wording as Wave I.</i></p>	<p>Elementary level vocational education (7+1, 7+2) Intermediate professional/intermediate technical (10+1, 10+2) College (10+3) University, postgraduate Grade 1-10/10 (specify) Don't know</p>
<p>ID6. Ethnicity of the respondent: <i>DATA MANAGER INSTRUCTION: Only include for respondents (N=68) missing information in Wave I.</i></p>	<p>List of ethnicities provided.</p>
<p>ID7. Address of research subject ID7a. Commune/Ward: ID7b. Address (residence group, street) ID7c. GIS location (Shown the location obtained in 2018 survey. Interviewer only needs obtain if this location was not obtained in Wave 1 or the interview is taking place outside the home of respondent).</p>	
<p>ID8. Phone of DTNC:</p>	<p>9999999999. don't know/ have a phone number</p>
<p>Introduction of the research, survey and obtain signature on the consent form</p> <ol style="list-style-type: none"> 1. Agree to participate → Questionnaire A 2. Refuse to participate → End 3. Unable to approach the research subject → End 4. The research subject passed away → Questionnaire B (the next of kin) 	
<p>ID9. The contact phone numbers for close family members who can be contacted in case of follow-up visit/questions of clarification? <i>Interviewer instruction: Ask the respondent (or proxy) to provide the contact phone numbers for close family members who can be contacted in case of follow-up visit/questions of clarification.</i></p> <ol style="list-style-type: none"> 0. No one 1. Only one contact person → Collect contact information by asking ID9a 2. At least two contact persons → Collect contact information by ID9a for two persons 	
<p>ID9a1. Full name of contact person 1:</p>	
<p>ID9a2. Address of contact person 1:</p>	
<p>ID9a3. Relationship of the contact person 1 with research subject:</p>	<ol style="list-style-type: none"> 1. Spouse 2. Adult son 3. Adult daughter 4. Sister 5. Brother 6. Other (specify)
<p>ID9a4. Phone number of contact person 1:</p>	

<i>Interviewer asks the same questions for contact person 2.</i>	
The proxy	
<i>INSTRUCTION TO INTERVIEWER: The respondent needs a proxy when he/she is present but cannot answer the questions him/herself due to health (physical or cognitive) conditions. If the respondent was not able to identify the district/city, or otherwise shows signs of cognitive impairment, she/he should be encouraged to find a proxy/assistant. The <u>proxy or key informant should be the person in the household or a nearby relative who knows the respondent best.</u> This includes spouse, adult children (age 15+), or siblings of the interviewee. The proxy can answer all questions except those that are evaluative or subjective. The proxy should be informed beforehand that they should answer “don’t know” if they are unsure of information requested.</i>	
ID11. Do you need help with the interview?	<ol style="list-style-type: none"> 1. Yes, need help to answer entire interview 2. Yes, need help to answer partial interview 3. No, can answer entire interview
ID12. Name of the proxy:	
ID12a. How to call the proxy:	
ID13. Is the proxy living in the same household with the research subject?	<ol style="list-style-type: none"> 1. Same household → There will be a list of household roster, interview select the person in the list. If the proxy is not in the list, ask ID14, ID15 2. Outside household → ID15
ID14. Name of the proxy in the list	
ID15. Relationship of the proxy with research subjects?	<ol style="list-style-type: none"> 1. Spouse 2. Child 3. Parent 4. Parent-in-law 5. Child-in-law 6. Grandchild 7. Sibling 8. Brother/sister-in-law 9. Aunt/uncle 10. Nephew/Niece 11. Friend or neighbor 12. Other relative (specify) 13. Other (specify)

SECTION A. UPDATE HOUSEHOLD ROSTER

Now we would like to ask you about who lives with you in your household at the present time.

INSTRUCTION TO DATA MANAGER: Household Roster Data from Wave I should be uploaded for all respondents so that interviewer can review and assess if there are changes in household membership.

INSTRUCTION TO INTERVIEWER:

Refer to Wave I COMMCARE data, review HH members in Wave I. Ask respondent (or proxy) to indicate, person by person, who still lives in their HH. Then ask respondent to indicate, person by person, if any other persons reside in their household right now. For each new HH member, complete information A1-A6.

Ask about all persons usually residing in the Household (HH). A person is considered usually residing in the HH if, in the past year, they lived the majority of time (6 months or longer) in this dwelling.

A1. List of household members from 2018 survey	Interviewer select the member(s) who move out or passed away.
Instruction to Interviewer: <i>If Research subject moved to another household, mark all existing members as moved out and complete information of the new household (which R moved in) as new members in the 2018 household.</i>	
A1a. As per the list of 2018 survey, is there any change of household members?	1. Yes → A2a 2. No
A2a. Is there anyone moving in or out of the household? (<i>can select both answers</i>)	1. Move in 2. Move out/passed away
Number of new members:	.....
A1. Name:	
A2. Year of birth:	
A3. Sex:	1. Male 2. Female
A4. Relationship with research subject:	2. Spouse 3. Child 4. Own parent 5. Father/Mother-in-law 6. Son/Daughter-in-law 7. Paternal grandchild (son's child) 8. Maternal grandchild (daughter's child) 9. Sibling 10. Brother/sister in law 11. Aunt/uncle 12. Other (specify)
A5. Highest level of education completed?	
A6. Marital status of this new member	1. Never married 2. Currently married, spouse present 3. Currently married, spouse absent (for 3 months or more) 4. Divorced 5. Separated 6. Widowed 9. Don't know

INSTRUCTION TO INTERVIEWER: Ask A1-A6 for each new member.

<p>A7. In total, how many people, including yourself, are living in your household? (<i>Instruction to interviewer: Confirm that all Wave I household members still coresiding, and new Wave II household members, are enumerated.</i>)</p>	<p>.....</p>
<p>A8. What is the line number of the person who is primarily making major household decisions? (<i>Instruction to interviewer: Avoid using the term “chu ho” (household head) when asking this question</i>)</p>	<p>.....</p>
<p><i>INSTRUCTION TO INTERVIEWER: With A7 & A8, there is a list of household members updated, including the members of 2018 survey, including move out/passed away members, and new members. For A8, the line of primary decision maker is unchanged even there are members moving out or passed away. For instance, the move-out member is at line 5, the primary decision maker is at line 6, fill 6.</i></p> <p><i>In the case that respondent says both spouses make decisions, ask who make most important decisions.</i></p> <p><i>Research subject always is at 1 in the list.</i></p>	

SECTION B. HEALTH

<p>Overall Health Let's continue with some questions about your health and functioning. <input type="checkbox"/> Proxy is answering → Only B5 appears (B1, B2, B3, B4 are not shown)</p>	
<p>B1. How would you rate your current health status? Would you say your health is very good, good, fair, poor or very poor? (<i>Interviewers: Respondents give their subjective assessment. If there is no clear answer, interviewers can ask the respondent to compare with the persons at his/her same age.</i>)</p>	<p>1. Very good 2. Good 3. Fair 4. Poor 5. Very poor 7. Don't know 8. No answer/refused</p>
<p>B2. You told me earlier that you are currently _____ years old. People sometimes feel younger or older than their age. Do you feel younger, older or about your age?</p>	<p>1. Younger than my age 2. Older than my age 3. I feel as old as I am 77. Don't know 88. No answer/Refused</p>
<p>B3. Are you often bothered by pain?</p>	<p>1. Yes 2. No → B5</p>

	77. Don't know → B5 88. Refused/No answer → B5
B4. If Yes, how severe would you say the pain is, most of the time?	1. Mild 2. Moderate 3. Severe 77. Don't know 88. Refused/No answer
B5. In the past two year , how many times have you had a serious fall that required medical treatment? <i>(Interviewer instruction: A fall is unintentional, and not caused by outside events such as a vehicle accident. The fall might need medical treatment from a doctor, at a hospital or clinics).</i>	..... times 97. Don't know 98. Refused/No answer

Health Conditions

INTERVIEWER SCRIPT: Now, we would like to update information about your health conditions. We will ask about several conditions and your diagnosis and medication.

Proxy is answering? (Proxy can answer the questions below in the table)

Health condition <i>INSTRUCTION FOR INTERVIEWER: Read one by one the conditions below (B6-B19).</i>	a. Do you now, or in the past three years , have you had [condition X]? If so, have you been diagnosed with this condition by a doctor, nurse or healthcare staff?	b. If Yes, a doctor diagnosed, when did you first receive the diagnosis?	c. Do you currently take medication, prescribed or given by your doctor, on a regular basis, to manage it? <i>(Interviewer instruction: This does not include traditional medicine/dietary supplements. Traditional medicine which is prescribed by a doctor is included. Ask only for B6 hypertension, B7 high cholesterol, B8 Diabetes, and B9 Chronic lung disease, COPD)</i>
	1. Yes, a doctor diagnosed this. 2. Yes, I feel I have this condition, but no doctor diagnosed → Next condition 3. No, I do not have this condition	1. Within the last year 2. 1-3 years ago. 3. Over 3 years ago. 7. Don't know 8. Refused/no answer	1. Yes 2. No 7. Don't know 8. Refused/no answer

	(or, it has not been diagnosed)→Next condition 7. Don't know/Don't remember →Next condition 8. Refused/no answer →Next condition		
B6. Hypertension			
B7. High cholesterol			
B8. Diabetes or high blood sugar			
B9. Chronic lung diseases, e.g., COPD, chronic bronchitis, emphysema (excl tumors or cancer)			
B10. Liver disease (excl. fatty liver, tumors, cancer)			
B11. Heart attack, coronary heart disease, angina, congestive heart failure, or other heart problems			
B12. Heart stroke			
B13. Mental health problems, e.g., depression, anxiety disorder			
B14. Alzheimer's or other Memory-related disease			
B15. Arthritis or rheumatism			
B16. Asthma			
B17. Hip fracture			

B19. Do you **now, or in the past three years**, have you had cancer?

1. Yes

2. No

7. Don't know

8. Refused/No answer

B20. In which organ or part of your body have you had cancer? Including the origins and metastasis of tumor. (Circle all that apply)

INSTRUCTION TO INTERVIEWER:

Interviewer does not read all these options, circles all that are appropriate based on respondent's answer to the question B19. Ask respondent even if he/she has already had or is planning to receive treatment or surgery.

	Have you/are you planning to receive treatment or surgery?			Have you/are you planning to receive treatment or survey?	
	1. Yes	2. No		1. Yes	2. No
1. Brain	1	2	14. Testicle	1	2
2. Oral cavity	1	2	15. Ovary	1	2
3. Larynx	1	2	16. Cervix	1	2
4. Other pharynx	1	2	17. Endometrium	1	2
5. Thyroid	1	2	18. Colon or rectum	1	2
6. Lung	1	2	19. Bladder	1	2
7. Breast	1	2	20. Skin	1	2
8. Esophagus	1	2	21. Non-Hodgkin lymphoma	1	2
9. Stomach	1	2	22. Leukemia	1	2
10. Liver	1	2	23. Other organ	1	2
11. Pancreas	1	2	97. Don't know		
12. Kidney	1	2	98. Refused/No answer		
13. Prostate	1	2			

Vision and Hearing

Now I have some questions about your eyesight.

B21. Do you usually wear glasses or corrective lens?	1. Yes 2. No 3. Sometimes
B22. How good is your eyesight? If you wear glasses or corrective lenses, please assess your eyesight with glasses/corrective lenses. If you do not wear them, assess your eyesight without glasses/corrective lenses.	1. Very good 2. Good 3. Fair 4. Poor 5. Very poor 88. Not applicable/No Answer

Now I have some questions about your hearing	
B23. Do you ever wear a hearing aid(s)?	1. Yes 2. No 3. Sometimes
B24. Is your hearing very good, good, fair, poor, or very poor? <i>(If you wear a hearing aid, please assess your hearing with a hearing aid. If you don't use it, assess your hearing without it).</i>	1. Very good 2. Good 3. Fair 4. Poor 5. Very poor 88. Not applicable/No Answer

Health complaints.

INSTRUCTION FOR INTERVIEWER: Questions B25-B33 are for the research subject only. If the proxy is answering, interviewer select 2 and move to B34.

- 1. The research subject is answering, continue with B25*
- 2. The proxy is answering → B34*

I would like to ask if you had any of the following health complaints **in the past month.**

	1. Yes, severe	2. Yes, moderate	3. No	7. Don't know	8. Refused/No answer
B25. Headache	1	2	3	7	8
B26. Insomnia	1	2	3	7	8
B27. Chest pain	1	2	3	7	8
B28. Joint pain	1	2	3	7	8
B29. Dizziness	1	2	3	7	8
B30. Back pain	1	2	3	7	8
B31. Stomachache	1	2	3	7	8
B32. Difficult breathing	1	2	3	7	8
B33. Coughing	1	2	3	7	8

INSTRUCTION TO INTERVIEWER: Questions B34-B57 can be answered by either respondent or the proxy.

Functional Limitations	
B34. Do you have difficulty walking 200 to 300 meters?	1. No, I don't have any difficulty 2. I have difficulty but can still do 3. Yes, I have difficulty and need help 4. I cannot do it
B35. Do you have difficulty getting up from a chair after sitting for a long period?	1. No, I don't have any difficulty 2. I have difficulty but can still do 3. Yes, I have difficulty and need help 4. I cannot do it

B36. Do you have difficulty climbing several flights of stairs without resting?	<ol style="list-style-type: none"> 1. No, I don't have any difficulty 2. I have difficulty but can still do 3. Yes, I have difficulty and need help 4. I cannot do it
B37. Do you have difficulty stooping, kneeling, or crouching?	<ol style="list-style-type: none"> 1. No, I don't have any difficulty 2. I have difficulty but can still do 3. Yes, I have difficulty and need help 4. I cannot do it
B38. Do you have difficulty reaching or extending your arms above shoulder level? (<i>Interviewer instruction: Demonstrate by raising own hands above shoulders and see if respondent can do so. If they can do, ask if they have difficulty. He/she is regarded as not having difficulty only if he/she can extend both of his/her arms & says they have no difficulty.</i>)	<ol style="list-style-type: none"> 1. No, I don't have any difficulty 2. I have difficulty but can still do 3. Yes, I have difficulty and need help 4. I cannot do it
B39. Do you have difficulty lifting or carrying objects weighing 10 kg or more, like a heavy bag of groceries?	<ol style="list-style-type: none"> 1. No, I don't have any difficulty 2. I have difficulty but can still do 3. Yes, I have difficulty and need help 4. I cannot do it
B40. Do you have difficulty picking up a small object, such as a bottle cap or seed, off a table?	<ol style="list-style-type: none"> 1. No, I don't have any difficulty 2. I have difficulty but can still do 3. Yes, I have difficulty and need help 4. I cannot do it

ADLs (Activities of Daily Living)

B41. Do you have any difficulty dressing yourself? <i>Dressing includes: removing clothes from a closet, putting on clothing, and fastening belts and buttons.</i>	<ol style="list-style-type: none"> 1. No, I don't have any difficulty 2. I have difficulty but can still do 3. Yes, I have difficulty and need help 4. I cannot do it
B42. Do you have any difficulty with bathing or showering?	<ol style="list-style-type: none"> 1. No, I don't have any difficulty 2. I have difficulty but can still do 3. Yes, I have difficulty and need help 4. I cannot do it
B43. Do you have any difficulty with eating, such as using chopsticks or cutting up food?	<ol style="list-style-type: none"> 1. No, I don't have any difficulty 2. I have difficulty but can still do 3. Yes, I have difficulty and need help 4. I cannot do it
B44. Do you have any difficulty with getting into or out of bed?	<ol style="list-style-type: none"> 1. No, I don't have any difficulty 2. I have difficulty but can still do 3. Yes, I have difficulty and need help 4. I cannot do it
B45. Do you have any difficulties with using the toilet, including getting up and down?	<ol style="list-style-type: none"> 1. No, I don't have any difficulty 2. I have difficulty but can still do

	3. Yes, I have difficulty and need help 4. I cannot do it
<i>INSTRUCTION TO INTERVIEWER: If the respondent answers 1 for all questions B41-B45 → B50</i>	

B46. If DIFFICULTY WITH ANY ADL ASK : You said that you have difficulty with [dressing/bathing/eating/getting (in/out of) bed/using the toilet]. Does anybody help you do these things?	0. No → B49 1. Yes
B47. Who is the primary person that provides help?	1. Spouse 2. Ex-spouse 3. Son 4. Daughter 5. Son in law 6. Daughter in law 7. Grandson 8. Granddaughter 9. Other relative (specify) 10. Other non-relative (specify) 97. Don't know 98. No answer/refused
B48. Who else helps you (<i>circle all that apply</i>)?	0. No one else 1. Spouse 2. Ex-spouse 3. Son 4. Daughter 5. Son in law 6. Daughter in law 7. Grandson 8. Granddaughter 9. Other relative (specify) 10. Other non-relative (specify) 77. Don't know 88. No answer/Refused
B49. If No to B46: Do you need help?	1. Yes 2. No 88. No answer/Refused

IADLs	
B50. Do you have any difficulties performing household chores, such as house cleaning,	1. No, I don't have any difficulty 2. I have difficulty but can still do it 3. Yes, I have difficulty and need help

doing dishes, cleaning the floors, and arranging the house?	4. I cannot do it 7. Not applicable 8. No answer/Refused
B51. Do you have any difficulty grocery shopping? (<i>including deciding what to buy and paying for it</i>)	1. No, I don't have any difficulty 2. I have difficulty but can still do it 3. Yes, I have difficulty and need help 4. I cannot do it 7. Not applicable 8. No answer/refused
B52. Do you have any difficulties with managing your money (<i>such as paying your bills, keeping track of expenses, or managing assets</i>)?	1. No, I don't have any difficulty 2. I have difficulty but can still do it 3. Yes, I have difficulty and need help 4. I cannot do it 7. Not applicable 8. No answer/Refused
Sleep	
B53. In the past month, how many hours and minutes did you approximately sleep on a weeknight? (<i>do not include time spent in bed but while not sleeping; do not include daytime napping</i>) <i>DATA MANAGER INSTRUCTIONS: Please use pull-down menu with only valid options for hours and minutes. Please do not allow free form data entry.</i>	..... hours.....minutes If don't know, no answer, keep the clock at 0:00

Cognitive functioning

INSTRUCTION TO INTERVIEWER:

*The questions from B55-B68 are **for the research subject only**.*

Interviewers should be prepared to show the respondent the two items, and have a pencil (for drawing), two blank pieces of paper (for folding and writing) ready. However, keep these items in your bag until right before asking the relevant questions.

For the following questions, the subjects are placed as much at ease as possible and encouragement is freely given, but no assistance. The tests are not timed, but if after a long pause they respondent is unable to answer, you may move on to the next question. When asking these questions, it is important to speak very clearly and slowly, more slowly than you might in ordinary conversation.

B54. Interviewer checks:

1. Proxy is answering →B69

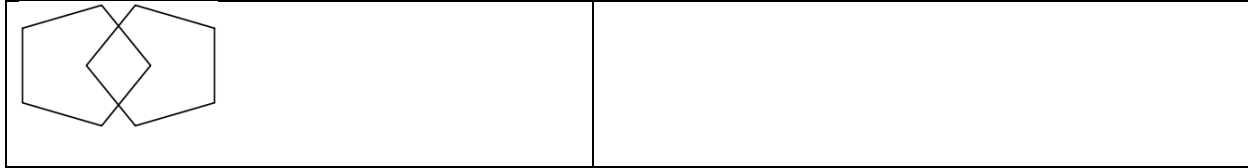
2. Respondent is answering → Continue with B55.

B55. How would you rate your memory at the present time? Would you say it is very good, good, fair, poor or very poor?	<ol style="list-style-type: none"> 1. Very good 2. Good 3. Fair 4. Poor 5. Very poor 7. Don't know 8. Refused/No answer
<i>INTERVIEWER Script: May I ask you some questions about your memory? Some questions are more difficult than others and some will be asked more than one time. If you usually wear eyeglasses, please wear them for this part of our interview.</i>	
B56a. Please tell me the day of the week. Is it Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, or Sunday?	<ol style="list-style-type: none"> 1. Correct 2. Incorrect 7. Don't know 8. Refused/No answer
B56b. What is current season?	<ol style="list-style-type: none"> 1. Spring 2. Summer 3. Autumn 4. Winter 7. Don't know 8. Refused/No answer
B56c. What is the current year? <i>INSTRUCTION TO INTERVIEWER: The respondent can answer a year in either lunar or international calendar. We accept either correct answer.</i>	<ol style="list-style-type: none"> 1. Correct 2. Incorrect 7. Don't know 8. Refused/No answer
B56d. What is the current month? <i>INSTRUCTION TO INTERVIEWER: The respondent can answer a month in either lunar or international calendar. We accept either correct answer.</i>	<ol style="list-style-type: none"> 1. Correct 2. Incorrect 7. Don't know 8. Refused/No answer
B56e. What is the day of the month today? <i>INSTRUCTION TO INTERVIEWER: The respondent can answer a date in either lunar or international calendar. We accept either correct answer.</i>	<ol style="list-style-type: none"> 1. Correct 2. Incorrect 7. Don't know 8. Refused/No answer
B57a. What is the country we are in?	<ol style="list-style-type: none"> 1. Correct 2. Incorrect 7. Don't know 8. Refused/No answer
B57b. What is the province we are in?	<ol style="list-style-type: none"> 1. Correct 2. Incorrect 7. Don't know 8. Refused/No answer
B57c. What is the district we are in?	<ol style="list-style-type: none"> 1. Correct 2. Incorrect 7. Don't know

	8. Refused/No answer
B57d. What is the commune/ward we are in?	1. Correct 2. Incorrect 7. Don't know 8. Refused/No answer
B57e. What is the village/residence group we are in?	1. Correct 2. Incorrect 7. Don't know 8. Refused/No answer
B58. I would like to invite you to take a test. I am going to read a list of 3 words. After I read these words, I would like you to repeat back to me as many of them as you can remember. This is sometimes difficult and people do not always remember all of the words. Please listen carefully as I read the list because I cannot repeat it. When I finish reading the list, I will ask you to recall and tell us as many words as you can remember, and they don't have to be in the order that you heard them. Is this explanation clear?	<i>INSTRUCTION TO INTERVIEWER: Be sure to read the words slowly and clearly. If there are other noises in the room, wait until there is quiet so the interviewee can hear and can focus. Only read the words, slowly. Do not number the words or add additional words as this might confuse them. Just read the 3 words slowly and then ask the respondent to recall them. [Please use word lists already programmed in the tablet]</i> <i>If respondent is not able to remember any word, read the words again (up to 3 times) before going to the next question. If after 3 times reading the words, the respondent still cannot remember any word, please reassure them and tell that that is ok if they cannot remember the words, that this is a difficult test and many people have difficulties. Thank and go to next question.</i>
B59a. Do you agree to participate?	1. Yes 2. No → B60
B59b. The options:	1. Option 1: bicycle, teacher, tree 2. Option 2: table, doctor, river 3. Option 3: hospital, farmer, mountain
B59c. Answer for option.....: (<i>Indicate each of the words that the respondent correctly recalled, in any order.</i>)	1. bicycle/teacher/tree 2. table/doctor/river 3. hospital/farmer/mountain 7. Doesn't remember any 8. Refused/No answer
B59d. <i>Interviewer: How many repetitions before the respondent was able to remember at least 1 word?</i>	1. Zero repetitions; respondent recalled 1+ words on first try 2. One repetition 3. Two repetitions 4. Three repetitions

	5. Respondent unable to recall any words after 3 repetitions.
B60. I would like to invite you to take a math test. Do you agree to participate?	1. Yes 2. No → B62
B61a. Let's try some subtraction of numbers this time. What does 100 minus 7 equal? <i>INSTRUCTION FOR INTERVIEWER:</i> <i>You can proceed slowly & allow ample time to respond, and can encourage the respondent, but do not help with the subtraction. For scoring, mark each subtraction as correct or incorrect, irrespective of whether the previous subtraction was correct. Keep asking them to subtract 7 for 5 repetitions, even if the prior answer was incorrect. The answer counts as correct if it is correctly subtracted from the previous number. For example, if the first answer given is 92, that would be answered as No, but if the next answer were 85, that would be answered as Yes.</i>	If respondent doesn't provide an answer or give a nonsensical answer due to their cognitive problems (for example, think 100 as 10 after the interviewer has given clear instruction): 997. Don't know 998. No answer Then CommCare will move to next questions. (enter the answer provided)
B61b. And 7 from that?	..... (enter the answer provided)
B61c. And 7 from that?	..... (enter the answer provided)
B61d. And 7 from that?	..... (enter the answer provided)
B61e. And 7 from that?	..... (enter the answer provided)
B62. <i>INTERVIEWER: Show respondent two simple objects, a pencil and a button. Ask the respondent, can you name these 2 items for me?</i>	1. Respondent tries to name both items, but names both incorrectly. Or, respondent says "I don't know." 2. Respondent tries to name both items, names 1 correctly. 3. Respondent names both items correctly. 8. Respondent refuses to try or does not understand the instructions
B63. Repeat the phrase: "Adversity is the mother of wisdom" (Cái khó ló cái khôn)	1. Respondent correctly repeats the phrase 2. Respondent cannot correctly repeat the phrase 3. Respondent refuses to repeat phrase 4. Respondent does not understand the instructions.

<p>B68. Earlier I told you the names of 3 things. Now I would like to ask you about the 3 words I read previously. Please tell me all of the words you remember. The words can be in any order.</p> <p><i>Interviewer instruction: circle the option chosen previously at B59b and circle any word that the respondent repeats.</i></p>	<ol style="list-style-type: none"> 1. bicycle/teacher/tree 2. table/doctor/river 3. hospital/farmer/mountain 7. Doesn't remember any 8. Refused/No answer
<p>B64. Interviewer asks respondent to do according to this instruction: "Take the paper in your right hand, fold it in half, and put it on the floor."</p> <p><i>Interviewer gives respondent 1 piece of blank paper.</i></p>	<ol style="list-style-type: none"> 1. Respondent correctly completed all three actions. 2. Respondent correctly completes 2 of 3 actions. 3. Respondent correctly completes 1 of 3 actions. 4. Respondent does not correctly complete any of the 3 actions. 8. Respondent refuses or does not understand the instructions.
<p>B65. Please read this and do what it says. <i>(INSTRUCTION FOR DATA MANAGER: Screen should provide this written instruction on the tablet, in large font, "Close your eyes.")</i></p>	<ol style="list-style-type: none"> 1. Respondent reads and correctly follows instructions. 2. Respondent reads but cannot correctly follow instructions. 3. Respondent is unable to read & complete the instructions. 7. Respondent cannot read due to illiterate/re-illiterate 8. Respondent refuses or does not understand the instructions.
<p>B66. Make up and write a sentence about anything. <i>(This sentence must contain a noun and a verb.)</i></p>	<ol style="list-style-type: none"> 1. Respondent is able to write a sentence. 2. Respondent is unable to write a sentence due to cognitive reasons. 2. Respondent is unable to write a sentence due to physical limitation (e.g., cannot hold pencil due to arthritis). 8. Respondent refuses or does not understand the instructions.
<p>B67. Please copy this picture. <i>(Interviewer instruction: The interviewer gives the respondent a blank piece of paper and asks him/her to draw the symbol below. All 10 angles must be present and two must intersect. The lines need not be perfectly even or straight. The respondent may be looking at the picture, no need to memorize the image.)</i></p>	<ol style="list-style-type: none"> 1. Respondent is able to copy the picture (drawn correctly) 2. Respondent is unable to copy the picture (drawn incorrectly, due to cognitive problem) 3. Respondent is unable to copy the picture (drawn incorrectly, due to physical limitation) 8. Respondent refuses or does not understand the instructions.



Mental Distress

INSTRUCTION TO INTERVIEWER:

The questions B69-B78 are for the Research subject only.

If proxy is answering → B79

<p>Now I am going to read another list of ways that people feel sometimes. I would like to know whether you have felt this way in the past month?</p> <p><i>DATA MANAGER INSTRUCTION: Ensure these questions are worded as in Wave I.</i></p>	
B69. In the past month , did you sleep badly?	1. Yes 2. No 7. Don't know 8. No answer/Refused
B70. In the past month , did you cry more than usual?	1. Yes 2. No 7. Don't know 8. No answer/Refused
B71. In the past month , did you find it difficult to enjoy your daily activities?	1. Yes 2. No 7. Don't know 8. No answer/Refused
B72. In the past month , did you find it difficult to make decisions?	1. Yes 2. No 7. Don't know 8. No answer/Refused
B73. In the past month , was your daily life suffering?	1. Yes 2. No 7. Don't know 8. No answer/Refused
B74. In the past month , were you unable to play a useful part in life?	1. Yes 2. No 7. Don't know 8. No answer/Refused
B75. In the past month , did you feel tired all the time?	1. Yes 2. No 7. Don't know 8. No answer/Refused
B76. In the past month , have you had any indigestion or upset stomach?	1. Yes 2. No 7. Don't know 8. No answer/Refused

B77. In the past month , has the thought of ending your life been on your mind?	1. Yes 2. No → B79 7. Don't know → B79 8. No answer/Refused → B79
B78. How often have you thought about ending your life in the past month ?	1. Rarely (1 time) 2. Sometimes (2 times) 3. Often (3-4 times) 4. Very often (5 or more times) 7. Don't know 8. No answer/Refused

Cognitive Functioning (For full/partial proxy interviews)

INSTRUCTION TO INTERVIEWER:

This section (B79-B83) is for the Proxy in two cases:

- 1. The interview is totally answered by the proxy*
- 2. The respondent doesn't answer questions B55-B68*

B79. How would you rate .....’s memory at the present time?	1. Very good 2. Good 3. Fair 4. Poor 5. Very poor
B80. Compared to two years ago, would you say _____’s memory is _____ at the present time?	1. Better 2. Same 3. Worse
B81. Compared to two years ago, how good is _____ in remembering where things are kept around the house?	1. Better 2. Same 3. Worse
B82. How about remembering information like the date, or the names of family members and relatives.	1. Better 2. Same 3. Worse
B83. Does _____ ever get lost in familiar environments or wander off by themselves without returning?	1. Yes 2. No

COVID-19 QUESTIONS IN THE PAST 12 MONTHS

Interviewer: The Proxy can answer these questions.

We would like to ask a few questions about your personal experiences with Covid-19. Please answer the following questions:

B84. Have you ever been tested for Covid-19?	1. Yes 2. No → B88 7. Don't know/ Don't remember → B88
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	8. No answer → B88
B85. Have you ever tested positive for Covid-19?	1. Yes 2. No → B88 7. Don't know/ Don't remember → B88 8. No answer → B88
B86. If you answered Yes, you have tested positive for Covid-19, when did you receive the positive test result? <i>Interviewer: If the respondent has tested positive more than once, specify time since most recent positive test</i>	1. May 2021 2. June 2021 13. June 2022 9997. Don't know/ Don't remember 9998. No answer
B87. If you answered Yes, you have tested positive for Covid-19, where was this positive test administered?	1. At home, self-test 2. At home, tested by health staff 3. At health facility 4. Other (specify) 7. Don't know/ Don't remember 8. No answer
B88. Have any members of your household tested positive for Covid-19 in the past 12 months?	1. Yes 2. No 7. Don't know/ Don't remember 8. No answer
B89. Have you received one or more shots of the Covid-19 vaccine?	0. No → Section C 1. Yes, one shot 2. Yes, two shots 3. Yes, three shots or more 7. Don't know/ Don't remember → Section C 8. No answer → Section C
B90. When did you receive your last dose/shot of the Covid-19 vaccine?	1. May 2021 2. June 2021 13. June 2022 9997. Don't know/ Don't remember 9998. No answer

SECTION C. HEALTH, LIFESTYLE AND ACTIVITY

INSTRUCTION TO INTERVIEWER: THIS SECTION CAN BE ASKED OF BOTH RESPONDENT AND THE PROXY.

Health behaviors	
C1. Do you currently, or have you ever smoked cigarettes, pipe tobacco, or cigars?	1. Currently smoke water pipe. 2. Currently smoke cigarettes/cigars 3. Currently smoke both cigarettes and water pipe 4. Used to smoke, but totally quit → C1b 5. Never smoked pipe or cigarettes → C2 97. Don't know 98. Refused/No answer
C1a. Approximately how many times did you smoke per day, on average, in the past week? <i>INSTRUCTION TO INTERVIEWER: 1 "time" refers to 1 cigarette or to several puffs on the water pipe in a particular time frame.</i>	..... times 997. Don't know 998. Refused/No answer
C1b. If Currently or Ever smoked, at what age did you begin to smoke cigarettes/pipe tobacco/cigars on a regular basis? <i>INSTRUCTION TO INTERVIEWER: Specify the time when respondent began smoking with some regularity, not the age they first tried.</i> <i>INSTRUCTION FOR DATA MANAGER: Only include this question for respondents with incomplete/nonsensical data in Wave I. Please use pull-down menu with only valid options.</i>	Age: 997. Don't remember 998. Refused/No answer
C2. In the past year, did you drink alcoholic beverages, such as beer, wine, or liquor (including medicinal wine)?	1. Yes 2. No → C13 97. Don't know 98. Refused/No answer
C3. If Yes to C2, did you drink <i>beer</i> in the past year?	1. Yes 2. No → C6
C4. About how frequently on average did you drink beer in the past year each month?	0. Once in some months 1. Once a month 2. 2-3 times a month 3. Once a week 4. 2-3 times a week 5. 4-6 times a week 6. Once a day 7. Twice a day 8. More than twice a day 97. Don't know/remember 98. Refused/No answer
C5. The last time you drank beer, how many glasses/cans (200-300ml) of beer did you drink?	..... glasses/cans

	<p>97. Don't remember 98. Refused/No answer</p>
<p>C6. If Yes to C2, did you drink <i>wine</i> in the past year?</p>	<p>1. Yes 2. No → C9 97. Don't know 98. Refused/No answer</p>
<p>C7. About how frequently on average did you drink wine in the past year each month?</p>	<p>0. Once in some months 1. Once a month 2. 2-3 times a month 3. Once a week 4. 2-3 times a week 5. 4-6 times a week 6. Once a day 7. Twice a day 8. More than twice a day 97. Don't know/remember 98. Refused/No answer</p>
<p>C8. The last time you drank wine, how many glasses (50-100ml) of wine did you drink?</p>	<p>..... glasses 97. Don't remember 98. Refused/No answer</p>
<p>C9. If Yes to C2, did you drink <i>whiskey or white liquor (including medicinal wine)</i> in the past year?</p>	<p>1. Yes 2. No → C13</p>
<p>C10. About how frequently on average did you drink whiskey or white liquor (including medicinal wine) in the past year each month?</p>	<p>0. Once in some months 1. Once a month 2. 2-3 times a month 3. Once a week 4. 2-3 times a week 5. 4-6 times a week 6. Once a day 7. Twice a day 8. More than twice a day 97. Don't know/remember 98. Refused/No answer</p>
<p>C11. The last time you drank whiskey or white liquor, how many glasses (20ml) of whiskey or white liquor did you drink?</p>	<p>..... glasses 97. Don't know/remember 98. Refused/No answer</p>
<p>C12. At what age did you start drinking regularly? <i>INSTRUCTION TO INTERVIEWER: specify the time when respondent began to drink with some regularity, not the age when they tried drinking for the first time.</i></p>	<p>..... 997. Don't know/remember 998. Refused/No answer 999. Proxy answered</p>

INSTRUCTION TO DATA MANAGER: only include this question for list of respondents with incomplete/nonsense data in Wave I.

Nutrition, food security

Now I would like to ask you about the food that you normally eat. Thinking about last week, how often did you eat the following food items:

C13. Fruits	<ul style="list-style-type: none"> 1. Several times per day 2. Once daily, almost daily 3. Several days per week, but not daily 4. 1-2 days per week 5. Not at all 97. Don't know 98. Refused/No answer 99. Not applicable due to restricted diet
C14. Vegetables	<ul style="list-style-type: none"> 1. Several times per day 2. Once daily, almost daily 3. Several days per week, but not daily 4. 1-2 days per week 5. Not at all 97. Don't know 98. Refused/No answer 99. Not applicable due to restricted diet
C15. Meat, incl Chicken, Pork, Beef, etc	<ul style="list-style-type: none"> 1. Several times per day 2. Once daily, almost daily 3. Several days per week, but not daily 4. 1-2 days per week 5. Not at all 97. Don't know 98. Refused/No answer 99. Not applicable due to restricted diet
C16. Fish/Shellfish	<ul style="list-style-type: none"> 1. Several times per day 2. Once daily, almost daily 3. Several days per week, but not daily 4. 1-2 days per week 5. Not at all 97. Don't know 98. Refused/No answer 99. Not applicable due to restricted diet
C17. Tofu or legumes	<ul style="list-style-type: none"> 1. Several times per day 2. Once daily, almost daily 3. Several days per week, but not daily 4. 1-2 days per week 5. Not at all

	<ul style="list-style-type: none"> 97. Don't know 98. Refused/No answer 99. Not applicable due to restricted diet
C18. Sweets, including sugary drinks or cakes/cookies	<ul style="list-style-type: none"> 1. Several times per day 2. Once daily, almost daily 3. Several days per week, but not daily 4. 1-2 days per week 5. Not at all 97. Don't know 98. Refused/No answer 99. Not applicable due to restricted diet
C19. Was last week an average week for you, in terms of your food consumption, or did you eat significantly more or less than usual due to illness, special festivities, etc?	<ul style="list-style-type: none"> 1. Last week food consumption was about normal. 2. Last week food consumption was significantly greater than usual. 3. Last week food consumption was significantly less than usual. 97. Don't know 98. Refused/No answer
C20. How many meals do you normally take every day? <i>(Meal might not include rice. If respondent considers it a meal and often takes it daily, it can be counted to number of meals)</i>	<ul style="list-style-type: none"> 1. More than 4 meals per day 2. 4 meals per day 3. 3 meals per day 4. 2 meals per day 5. 1 meal per day 6. Less than 1 meal per day 7. Don't know 8. Refused/No answer
C21: During the past year , was there a time when...:	
C21a. ... You were worried you would not have enough food to eat because of a lack of money or other difficulties?	<ul style="list-style-type: none"> 1. Yes 2. No 7. Don't know 8. Refused/No answer
C21b. ... Your household ran out of food because of a lack of money or other difficulties?	<ul style="list-style-type: none"> 1. Yes 2. No 7. Don't know 8. Refused/No answer

Physical activity, exercise

We would like to ask you a few questions about physical activity, in particular physical activity you have done in the **past week**.

INSTRUCTION FOR INTERVIEWER:

The interviewers correctly read the questions, and if the respondents say No, then please prompt and clarify that they indeed did not engage in physical activity. Note that the activities do not have to be the examples listed here – but any activities that are vigorous. The interviewer might give an example of heavy breathing and feeling tired after doing a vigorous activity, and labored breathing after doing a moderate activity.

C22. First, please think about all **the vigorous activities** which take hard physical effort that you may have done **in the last week**. Vigorous activities make you breathe much harder than normal and may include heavy lifting, digging, plowing, aerobics, playing sports such as badminton or volleyball, running, fast bicycling, cycling with loads, or other activities. Think only about those physical activities that you did for **at least 10 minutes at a time**.

DATA MANAGER INSTRUCTION: Program COMMCARE to allow respondents to list each vigorous activity in the past week, time in that activity each day, and # of days. If possible, then sum total minutes for vigorous activity last week.

C22a. During the last week, did you do any vigorous activity for at least 10 min. continuously? (If yes, ask, which activities? If no, confirm answer)

1. Yes → C23
2. No → C24
7. Don't know, don't remember → C24
8. Refused → C24

INSTRUCTION TO INTERVIEWER: List all activities that the respondent tells about in column a. Ask for further information on time use in columns b and c a maximum of 5 activities on which they spent the most time if there are more than 5 activities listed in column a.

C23a. If Yes, which activity(ies)?	C23c. During the last 7 days, on how many days did you do [...]	C23b. How much time did you usually spend doing [...] on one of those days?
Activity 1: 7. Don't know, don't remember 8. Refused	..... days 97. Don't remember 98. Refused	----- minutes 997. Don't remember 998. Refused
Activity 2: 7. Don't know, don't remember 8. Refused	..... days 97. Don't remember 98. Refused	----- minutes 997. Don't remember 998. Refused
Activity 3: ..... .....	..... days 97. Don't remember	----- minutes 997. Don't remember

7. Don't know, don't remember 8. Refused	98. Refused	998. Refused

C24. Now think about activities which take **moderate physical effort** that you may have *done in the last week*. Moderate physical activities make you breathe somewhat harder than normal and may include carrying light loads, tai chi, bicycling at a regular pace, walking briskly, mopping the floor, or other activities. Again, think about only those physical activities *that you did for at least 10 minutes at a time*.

DATA MANAGER INSTRUCTION: Program COMMCARE to allow respondents to list each moderate activity in the past week, time in that activity each day, and # of days. If possible, then sum total minutes for vigorous activity last week.

C24a. During the last week, did you do any moderate physical activity for at least 10 min. continuously?

- 1. Yes → C25
- 2. No → C27
- 7. Don't know, don't remember → C27
- 8. Refused → C27

INSTRUCTION TO INTERVIEWER: List all activities that the respondent tells about in column a. Ask for further information on time use in columns b and c a maximum of 5 activities on which they spent the most time if there are more than 5 activities listed in column a.

C25a. If Yes, which activity(ies)?	C25c. During the last 7 days, on how many days did you do [...]	C25b. How much time did you usually spend doing [...] on one of those days?
Activity 1: 7. Don't know, don't remember 8. Refused	..... days 97. Don't remember 98. Refused	----- minutes 997. Don't remember 998. Refused
Activity 2: 7. Don't know, don't remember 8. Refused	..... days 97. Don't remember 98. Refused	----- minutes 997. Don't remember 998. Refused
Activity 3: 7. Don't know, don't remember 8. Refused	..... days 97. Don't remember 98. Refused	----- minutes 997. Don't remember 998. Refused
.....		
.....		

Health Care Practices Questions: Now I have some questions about health care, in general.

When is the last time that you: _____?	
C27. Received dental care	<ol style="list-style-type: none"> 1. In the last 12 months 2. 1-2 years ago 3. 2-5 years ago 4. 5-10 years ago 5. Over 10 years ago 6. I have never had this type of healthcare/procedure 7. Not applicable, don't know 8. Refused/No answer
<p>C26. Saw a doctor for routine health check/check-up/screening (having a regular check when the respondent is even not sick).</p> <p><i>INSTRUCTION TO INTERVIEWER: This does not include the health check provided by VHAS as part of biomarker collection.</i></p>	<ol style="list-style-type: none"> 1. In the last 12 months 2. 1-2 years ago 3. 2-5 years ago 4. 5-10 years ago 5. Over 10 years ago 6. I have never had this type of healthcare/procedure 7. Not applicable, don't know 8. Refused/No answer
<p>C26a. Saw a doctor for a health check/check-up/screening (when the respondent is sick).</p> <p><i>INSTRUCTION TO INTERVIEWER: This does not include the health check provided by VHAS as part of biomarker collection.</i></p>	<ol style="list-style-type: none"> 1. In the last 12 months 2. 1-2 years ago 3. 2-5 years ago 4. 5-10 years ago 5. Over 10 years ago 6. I have never had this type of healthcare/procedure 7. Not applicable, don't know 8. Refused/No answer

Reproductive Health Questions	
<i>INSTRUCTION TO DATA MANAGER: Only Include C28-C31 for female respondents.</i>	
<i>INSTRUCTION TO INTERVIEWER: Ask C28-C31 with female respondents only:</i>	
C28. Thinking back to your youth, at what age did you experience menarche (i.e., experience your first period)?	<p>Provide Age in Years: _____ →C30</p> <p>97. Don't remember/don't know → C29</p> <p>98. Refused/No answer</p>
C29. If R is unable to recall exactly, inquire if their age was:	<ol style="list-style-type: none"> 1. Age 12 or younger 2. Age 13-15 3. Age 16 or 17 4. Age 18 or older 7. Don't know/don't remember 8. Refused 9. Proxy answered
C30. At what age did you experience menopause, i.e., cessation of regular menstrual	<p>Age in Years: _____ →D1</p> <p>97. Don't remember, don't know → C31</p> <p>98. Refused/No answer</p>

periods? (i.e., the first time in which you went 12+ months without a menstrual period)?	
C31. If R is unable to recall exactly, inquire if their age was:	1. Age 40 or younger 2. Age 41-45 3. Age 46-50 4. Age 51-55 5. Over age 55 7. Don't know/don't remember 8. Refused/No answer

SECTION D. WARZONE STRESSORS AND IMPACTS

Last time we met, we asked you many questions about what you saw and what you experienced during wartime. We know that these can be very difficult experiences to recall. We have just a few more questions that we would like to ask you about experiences you may have had during wartime, either as a soldier, militia, or civilian.

INSTRUCTION TO INTERVIEWER:

*The proxy is not able to answer questions in Section D overall. If proxy is answering → D11
Ask all respondents questions D1-D3.*

D1. It often happens in the time of war (French war, American war, Cambodian war, or border war). During any of the wars occurred over your lifetime....	
a. Did you ever hear about this happening to people?	1. Yes 2. No 7. Don't know/Don't remember 8. Refused/No answer
b. Did this happen to anyone you were close to, such as a friend, relative or colleague?	1. Yes 2. No 7. Don't know/Don't remember 8. Refused/No answer
c. Did this happen to you personally?	1. Yes 2. No 7. Don't know/Don't remember 8. Refused/No answer
D2. During the wartime (French war, American war, Cambodian war, or border war), did you ever experience being captured and held prisoner by the enemy, and if so, how often? <i>(If being captured and held for a short while, it is not counted. Count if being held/prisoned for at least a couple of hours).</i>	1. Never 2. 1 or 2 times 3. 3 to 9 times 4. More than 10 times 7. Don't know/Don't remember 8. Refused

D3. During the wartime (French war, American war, Cambodian war, or border war), did you ever witness wartime atrocities or massacres, and if so, how often?	<ol style="list-style-type: none"> 1. Never 2. 1 or 2 times 3. 3 to 9 times 4. More than 10 times 7. Don't know/Don't remember 8. Refused
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Combat Experiences and Combat-like experiences.

INSTRUCTION TO INTERVIEWER: Ask only those whom we did not ask in Wave I; i.e., the nonmilitary respondents. Some civilians may have had these experiences.

INSTRUCTION TO DATA MANAGER: Include these questions in questionnaires only for respondents who are nonmilitary and were not asked these questions in Wave I.

INTERVIEWER Script: In this section, I would like to know about the events that you experienced during the war. Please share with me if you experienced the following events during the wartime (French war, American war, Cambodian war, border war)?

D4. <i>For nonmilitary Rs: Were you ever wounded or injured as a result of wartime events/conditions, and if so, how often?</i>	<ol style="list-style-type: none"> 1. Never/Did not experience 2. 1 or 2 times 3. 3 to 9 times 4. More than 10 times 7. Don't know/Don't remember 8. Refused
D5. <i>For nonmilitary Rs: Did you ever go on combat patrols or perform dangerous duties?</i>	<ol style="list-style-type: none"> 1. Never/Did not experience 2. 1 or 2 times 3. 3 to 9 times 4. More than 10 times 7. Don't know/Don't remember 8. Refused
D6. <i>For nonmilitary Rs: How often did you experience being attacked or ambushed?</i>	<ol style="list-style-type: none"> 1. Never/Did not experience 2. 1 or 2 times 3. 3 to 9 times 4. More than 10 times 7. Don't know/Don't remember 8. Refused
D7. <i>For nonmilitary Rs: How often were you under artillery, rocket, or mortar fire?</i>	<ol style="list-style-type: none"> 1. Never/Did not experience 2. 1 or 2 times 3. 3 to 9 times 4. More than 10 times 7. Don't know/Don't remember 8. Refused
D8. <i>For nonmilitary Rs: How often were you responsible for the death of an enemy combatant?</i>	<ol style="list-style-type: none"> 1. Never/Did not experience 2. 1 or 2 times 3. 3 to 9 times 4. More than 10 times

	7. Don't know/Don't remember 8. Refused
D9. <i>For nonmilitary Rs:</i> How often did you experience a close call, nearly being shot, hit or hit in bombing attack/explosion?	1. Never/Did not experience 2. 1 or 2 times 3. 3 to 9 times 4. More than 10 times 7. Don't know/Don't remember 8. Refused
D10. <i>For nonmilitary Rs:</i> How often did you witness at first-hand a friend, neighbor or acquaintance being shot, hit by rocket attack, or hit by bombs, in battle or in an attack on your community?	1. Never/Did not experience 2. 1 or 2 times 3. 3 to 9 times 4. More than 10 times 7. Don't know/Don't remember 8. Refused

Posttraumatic Stress

People sometimes have problems in response to very stressful experiences they had during wartime. We would like to ask you about problems you may have had related to the most stressful experiences you may have endured during wartime.

INSTRUCTION TO INTERVIEWER/DATA MANAGER:

*This section is **for research subject only**. If the proxy is answering this section or the whole questionnaire, skip questions D11-30.*

Interviewer circles as appropriate:

1. *The research subject is answering the questionnaire → continue with question D11*
2. *The proxy is answering → Section E*

	b. Related to the most stressful events of wartime, how much were you bothered, in THE 12 MONTHS , by:	a. Related to the most stressful events of wartime, how much were you bothered, in THE PAST MONTH , by:
D11. Repeated, disturbing, and unwanted memories of the stressful experience?	0. Not at all, did not occur →D12 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused	0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D12. Repeated, disturbing dreams of the stressful experience?	0. Not at all, did not occur →D13 1. A little bit 2. Moderately	0. Not at all, did not occur 1. A little bit 2. Moderately

	<ul style="list-style-type: none"> 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused 	<ul style="list-style-type: none"> 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D13. Suddenly feeling or acting as if the stressful experience were actually happening again (as if you were actually back there reliving it)?	<ul style="list-style-type: none"> 0. Not at all, did not occur → D14 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused 	<ul style="list-style-type: none"> 0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D14. Feeling very upset when something reminded you of the stressful experience?	<ul style="list-style-type: none"> 0. Not at all, did not occur → D15 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused 	<ul style="list-style-type: none"> 0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D15. Having strong physical reactions when something reminded you of the stressful experience (for example, heart pounding, trouble breathing, sweating)?	<ul style="list-style-type: none"> 0. Not at all, did not occur → D16 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused 	<ul style="list-style-type: none"> 0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D16. Avoiding memories, thoughts, or feelings related to the stressful experience?	<ul style="list-style-type: none"> 0. Not at all, did not occur → D17 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused 	<ul style="list-style-type: none"> 0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D17. Avoiding external reminders of the stressful experience (for example, people, places, conversations, activities, objects, or situations)?	<ul style="list-style-type: none"> 0. Not at all, did not occur → D18 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused 	<ul style="list-style-type: none"> 0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D18. Trouble remembering important parts of the stressful experience?	<ul style="list-style-type: none"> 0. Not at all, did not occur → D19 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 	<ul style="list-style-type: none"> 0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR

	8. No answer, Refused	8. No answer, Refused
D19. Having strong negative beliefs about yourself, other people, or the world (<i>e.g., thoughts such as: I am bad, there is something seriously wrong with me, no one can be trusted, the world is completely dangerous</i>)?	0. Not at all, did not occur → D20 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused	0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D20. Blaming yourself or someone else for the stressful experience or what happened after it?	0. Not at all, did not occur → D21 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused	0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D21. Having strong negative feelings such as fear, horror, anger, guilt, or shame?	0. Not at all, did not occur → D22 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused	0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D22. Loss of interest in activities that you used to enjoy?	0. Not at all, did not occur → D23 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused	0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D23. Feeling distant or cut off from other people?	0. Not at all, did not occur → D24 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused	0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D24. Trouble experiencing positive feelings (for example, being unable to feel happiness or have loving	0. Not at all, did not occur → D25 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR	0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR

feelings for people close to you)?	8. No answer, Refused	8. No answer, Refused
D25. Irritable behavior, angry outbursts, or acting aggressively?	0. Not at all, did not occur → D26 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused	0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D26. Taking too many risks or doing things that could cause you harm?	0. Not at all, did not occur → D27 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused	0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D27. Being "superalert" or watchful or on guard?	0. Not at all, did not occur → D28 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused	0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D28. Feeling jumpy or easily startled?	0. Not at all, did not occur → D29 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused	0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D29. Having difficulty concentrating?	0. Not at all, did not occur → D30 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused	0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused
D30. Trouble falling or staying asleep?	0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused	0. Not at all, did not occur 1. A little bit 2. Moderately 3. Quite a bit 4. Extremely 7. Don't know, DR 8. No answer, Refused

SECTION E. CHILDREN AND INTERGENERATIONAL SUPPORT RELATIONS

E1. CommCare shows the list of children we collected in the 2018 survey.	
List of alive children of 2018 survey.	
E1. Compared with this list, do you have any child who has not listed in the list?	0. No change 1. Yes, there are/is children not listed of 2018 survey, including deceased and alive 2. Have children in the list passed away since 2018
E4. Mark children in the list who passed away since 2018.	
E4a1. Year of death?	
E4a2. Main cause of death?	1. Due to war-related causes 2. Illness 3. Accident not related to war 4. Other 7. Don't know
E5. Relationship of children in the 2018 list with the respondent:	

Interviewers ask the following questions with the additional children of the list:

E6. Number of children added to the list of 2018 survey?	
a. Name:	
b. Sex	1. Male 2. Female
c. Year of birth	
d. This child is your biological, adopted or stepchild?	1. Biological 2. Adopted 3. Stepchild
e. Is this child alive?	1. Yes → E8 2. No 3. Missing/no contact

INSTRUCTION TO INTERVIEWERS AND PROGRAMMER: After updating the new children, the new list of children will include those who of 2018 survey and the newly added children. With alive children, ask questions g-m below.

Update the information of intergenerational relationships with **each of alive children**:

<p>g. Child's primary location of residence this year (2021)?</p>	<p>0. Same household 1. Adjacent/very near 2. Same village/group 3. Same commune/ward 4. Same district 5. Same province 6. Other province (specify) 10. Other country (specify) 97. Don't know 98. No answer</p>		
<p>h. In the past year, did he/she help you with any of the following household chores/ maintenance/ farming, family business? <i>Ask for both spouses.</i></p>	<p>1. Yes, a lot 2. Some 3. Not at all 7. Don't know 8. Refused/No answer 9. Proxy answered</p>		
<p>i. Do you feel you could discuss your worries and problems freely with this child? <i>Only ask respondent.</i></p>	<p>1. Not very much 2. Somewhat 3. Yes, quite freely 7. Don't know 8. Refused/No answer 9. Proxy answered</p>		
<p>k. Overall, how satisfied are you regarding your relationship with he/she? <i>Only ask respondent.</i></p>	<p>1. Very unsatisfied 2. Unsatisfied 3. Mixed feelings 4. Satisfied 5. Very satisfied 7. Don't know 8. Refused/No answer 9. Proxy answered</p>		
<p>INSTRUCTION TO INTERVIEWER: <i>These questions l and m are only for the children who is not living in the same household with the respondent.</i></p>			
<p>l. If alive and noncoresident, how often did he/she contact you by phone or other telecom (e.g. email, SMS) in the past year? <i>Ask with reference to respondent and spouse in the household.</i></p>	<p>1. Everyday/almost everyday 2. Every few days 3. Weekly/almost weekly 4. Monthly/almost monthly 5. Every few months 6. Once a year 7. Not at all 97. Don't know 98. Refused/No answer 9. Proxy answered</p>		
<p>m. If alive and noncoresident, how often did he/she visit you in the past year?</p>	<p>1. Everyday/almost everyday 2. Every few days 3. Weekly/almost weekly</p>		

Ask with reference to respondent and spouse in the household.	4. Monthly/almost monthly 5. Every few months 6. Once a year 7. Not at all 97. Don't know 98. Refused/No answer 9. Proxy answered		
<i>Note: For the children added to the list, ask further these questions.</i>			
n. Marital status of additional child?	1. Never married 2. Married 3. Separated 4. Divorced 5. Widowed 7. Don't know 8. No answer		
o. The highest level of education?			

Pregnancy loss questions: FOR FEMALE RESPONDENT ONLY (questions E14-E15c).

In order to better understand your reproductive history and reproductive health, we would like to ask a few questions about your pregnancy history.

E14. Over your childbearing years, did you ever experience a miscarriage or stillbirth? <i>Interviewer: this does not include elective abortion.</i>	1. Yes 2. No → E16 7. Don't know/Don't remember → E16 8. Refused/No answer → D16 9. Proxy answered → E16
E15a. If Yes to E14, how many miscarriages/stillbirths?	..... → E15c 7. Don't know/Don't remember → E15b.
E15b. Can you estimate the total number of miscarriages/stillbirths? Was it:	1. Just 1 2. 2 or 3 3. More than 3 7. Don't know/don't remember 8. Refused
E15c. When did miscarriages/stillbirths occur?	First time in year: Second time in year: <i>(enumerate all until = E15a response or equivalent to E15b response)</i> 9997. Don't know/Don't remember 9999. Proxy answered

E16. How many living grandchildren do you have? <i>(children of respondent's children who can be bio,</i> (if Zero → Section H)
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<i>step or adopted, as can their children be bio, step or adopted.)</i>	
E17. In the past year did you provide care (i.e., for a significant amount of time, such as continuously for an entire month, or on weekly basis for several hours per week) for any grandchildren under age 15 while their parents were away from home?	1. Yes, I have provided care in the past year 2. No, I am not providing care for my young grandchildren 3. No, my grandchildren are all grown.

SECTION H. RESIDENCE, HOUSING, POSSESSIONS

INSTRUCTION TO INTERVIEWER/DATA MANAGER: *Determine if R lives in same dwelling as in 2018. If yes, proceed to Question H4. If respondent moved since 2018, ask questions H1- H3 again.*

THIS SECTION CAN BE ASKED OF BOTH RESPONDENT AND THE PROXY.

H0. Have you changed your dwelling since our last interview in 2018?

1. Yes → H1

2. No → H3

I'd now like to ask you some questions about your current housing and economic situation.

Household Assets	
H1. What is the main source of drinking water for your household?	1. Bottled water 2. Piped water into residence 3. Public pipe water outside home 4. Well water in residence 5. Public well water 6. Spring/river/pond/lake 7. Rainwater 8. Other (specify) 97. Don't know 98. No answer
H2. What kind of toilet facility do most members of your household use?	1. One-compartment latrine 2. Two-compartment latrine (two pit) 3. Semi-septic tank 4. Septic tank 5. The discharge goes to lake 6. There's no latrine (river, ditches, pond...) 7. Other (specify)

H3. Does your household have any of these items?	1. Yes	2. No
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a. TV	1	2
b. Telephone/cell phone	1	2
c. Refrigerator	1	2
d. Air conditioner	1	2
e. Motorcycle, moped, scooter	1	2
f. Car, truck	1	2
g. Computer	1	2
h. Internet access in the home	1	2

Income		
H4. In the past year, did <u>you or your spouse</u> receive cash income from any of the following sources? (<i>Interviewer asks each source in the list below</i>)		
1. Household Farming	1. Yes	2. No
2. Household business	1	2
3. Wages, agriculture	1	2
4. Wages, nonagriculture	1	2
5. Pension	1	2
6. Military disability compensation (war invalids /sick soldiers)	1	2
7. Welfare, social agency or NGO	1	2
8. Rental property/land	1	2
9. Investments or savings	1	2
10. Transfers from children	1	2
11. Support from other family members	1	2
12. Are there any other sources of income besides the above-mentioned sources? (specify)	1	2
H5. What was the ONE main source of income support for you in the past year (and your spouse if married)? <i>Interviewer instruction: Sources of income mentioned in H4 will prepopulate here. Do not read this list, rather, ask respondent to tell you their ONE main source of income. If they mention a source not in the list, then return, and correct H4 to include this source.</i> <i>DATA MANAGER: Program COMMCARE to preload the list of income sources that the respondent indicated they received in H4. Then interviewer can check one box for this question.</i>	1. Household Farming 2. Household business 3. Wages, agriculture 4. Wages, nonagriculture 5. Pension 6. Military disability compensation (war invalids /sick soldiers) 7. Welfare, social agency or NGO 8. Rental property/land 9. Investments or savings 10. Transfers from children 11. Support from other family members 12. Other sources of income besides the above-mentioned sources 97. Don't know 98. Refused/No answer	

H6. In the last three years (since 2018) , have you....	
H6a. ... Worked for wage/salary?	1. Yes 2. No

H6b. ... Participated in household production or services in planting, breeding, forestry, or aquaculture?	1. Yes	2. No
H6c. ... Done trading or business in the household?	1. Yes	2. No
<i>DATA MANAGER INSTRUCTION: If H6a, H6b and H6c all are "No", skip to H10.</i>		

Occupational History. Now we would like to ask you some questions about the work that you have done over your life.

INSTRUCTIONS FOR INTERVIEWER: Primary occupation is defined as the job that the respondent dedicated the most time to over their working life (years of time for lifetime occupation) or in their last year of work (days of effort in current/last occupation).

Make efforts to select the correct category of occupation, only use "Other" category if their occupation is not captured in categories 1-17.

THIS SECTION CAN BE ASKED OF BOTH RESPONDENT AND THE PROXY.

<p>H7. What was your primary lifetime occupation, or the occupation to which you dedicated the most time over all of your working life?</p> <p><i>DATA MANAGER INSTRUCTION: Only include this question in COMMCARE for respondents determined to have incomplete/nonsensical data in Wave I. (n=9 cases)</i></p>	<ol style="list-style-type: none"> 1. Soldier/defense worker 2. Hired worker (in agriculture, forestry, fishery sectors) 3. Self-employed in agriculture, forestry, fishery 4. Store owner or salesperson 5. Mining 6. Construction 7. Transportation (driver of cargo or passenger transport) 8. Handicraft and artisan 9. Worker (in the factory such as garment, footwear, interior decoration production...) 10. Mechanics 11. Security, social safety, police 12. Hotel services, restaurant 13. Household helper/Domestic helper 14. Office worker 15. Professional, such as science, education, medicine, law, 16. Public servant 17. Government leader, manager 18. Other (specify)
<p>H8. For those deployed into military service in wartime, what was your primary occupation in the year prior to your military deployment to serve in the war?</p>	<ol style="list-style-type: none"> 1. Soldier/defense worker 2. Hired worker (in agriculture, forestry, fishery sectors) 3. Self-employed in agriculture, forestry, fishery 4. Store owner or salesperson 5. Mining 6. Construction 7. Transportation (driver of cargo or passenger transport) 8. Handicraft and artisan

<p><i>DATA MANAGER</i> <i>INSTRUCTION: Only program this question for respondents determined to have incomplete/nonsensical data in Wave I.</i></p>	<ol style="list-style-type: none"> 9. Worker (in the factory such as garment, footwear, interior decoration production...) 10. Mechanics 11. Security, social safety, police 12. Hotel services, restaurant 13. Household helper/Domestic helper 14. Office worker 15. Professional, such as science, education, medicine, law, 16. Public servant 17. Government leader, manager 18. Other (specify) 19. Not working prior to deployment, attending school 20. Not working prior to deployment, other reason
<p>H9. For those deployed into military service in wartime, what was your primary occupation in the year following your military discharge after your last wartime service?</p> <p><i>DATA MANAGER</i> <i>INSTRUCTION: Only program this question for respondents determined to have incomplete/nonsensical data in Wave I.</i></p>	<ol style="list-style-type: none"> 1. Soldier/defense worker 2. Hired worker (in agriculture, forestry, fishery sectors) 3. Self-employed in agriculture, forestry, fishery 4. Store owner or salesperson 5. Mining 6. Construction 7. Transportation (driver of cargo or passenger transport) 8. Handicraft and artisan 9. Worker (in the factory such as garment, footwear, interior decoration production...) 10. Mechanics 11. Security, social safety, police 12. Hotel services, restaurant 13. Household helper/Domestic helper 14. Office worker 15. Professional, such as science, education, medicine, law, 16. Public servant 17. Government leader, manager 18. Student 19. Other (specify) 97. None, I was not working in the year after military service (i.e., was retired, unemployed)
<p>Debt.</p>	
<p>H10. Does your household currently have any financial debt?</p>	<ol style="list-style-type: none"> 1. Yes 2. No →H12 7. Don't know →H12 8. Refused →H12 9. Proxy answered →Section I
<p>H11. How much of a burden is this debt to your household? Would you say it is....?</p>	<ol style="list-style-type: none"> 1. A great burden 2. Somewhat of a burden 3. Not a burden 7. Don't know

	8. Refused/No answer
H12. Do you feel that your current income is usually more than enough, just enough or less than enough to meet your expenses?	1. More than enough 2. Just enough 3. Less than enough 7. Don't know 8. Refused/No answer

SECTION I. SPOUSE

On CommCare, this section will present marital status of research subject in 2018.

- Ethnicity
- Marital status in 2018
- Age at first marriage

1. Update/add missing information (If age at first marriage is earlier than 13 or missing, update here.
2. Continue the interview

I1. In Wave I, your marital status was: What is your current marital status?

I1. Wave I marital status: <i>(Interviewer check with pre-loaded data from 2018 survey.)</i> It shows on CommCare screen this information of each respondent. Interviewers don't need to ask this question again.	I2. Current marital status: <i>(Categorize based on perception of respondent, whether marriage is registered or not)</i> 1. Never married → Section J 2. Married, spouse present 3. Married, spouse temporarily absent 4. Divorced 5. Separated 6. Widowed 7. Cohabitation 97. Don't know 98. Refused 99. Proxy answered
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I3. Including your current marriage, how many times have you been married? <i>[DATA MANAGER INSTRUCTION: Provide pull-down menu with valid #s]</i>	Number of marriages: _____ 97. Don't know/Don't remember → Section J
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I4. Now, I would like to ask a few questions about your first marriage <i>(if married more than once)</i> or current marriage <i>(if married once)</i> .	
I4a. How old were you at your first marriage? <i>DATA MANAGER INSTRUCTION: Only program this question for respondents with incomplete or nonsensical data in Wave I.</i>	..... years old 97. Don't know/Don't remember 98. Refused/No answer

I4b. Was your first marriage also the first marriage of your spouse at that time?	1. Yes 2. No
I4c. How old was your spouse at your first marriage?	..... years old 97. Don't know/Don't remember 98. Refused/No answer

INSTRUCTION TO INTERVIEWER: Ask these questions of all ever-married respondents, referring to current spouse, or most recent spouse if widowed or divorced/separated. **ONLY ASK QUESTIONS 15 THROUGH 19 OF RESPONDENT.**

I5. Taking all things together, how would you describe your marriage with your current, or most recent spouse if not presently married, on a scale from 1 to 5, with 1 being very unhappy and 5 being very happy?	1. Very unhappy 2. Somewhat unhappy 3. Neither happy nor unhappy 4. Happy 5. Very happy 7. Don't know 8. Refused/No answer 9. Proxy answered
I6. Over the past 3 years , since our interview in 2018, has your spouse required assistance to complete his/her daily needs, such as bathing, toileting, or eating? (<i>If your spouse passed away or you divorced, ask about the year before his/her death.</i>)	1. Yes 2. No →Section J 7. Not applicable (i.e., no spouse in 3 past years) →Section J 8. Refused/No answer → Section J
I7. Who is the main person that helps your (the respondent's) spouse the most with activities of daily living? (<i>Choose one answer</i>)	1. Respondent 2. Son 3. Daughter 4. Son in law 5. Daughter in law 6. Grandson 7. Granddaughter 8. Domestic helper 9. Other relative(specify) 10. Other non-relative (specify) 11. No one helps him/her, even though they need help →Section J 97. Don't know →Section J
I8. Besides the person who helps the most, does any other person help your (the respondent's) spouse with activities of daily living (<i>Multiple answers allowed, check all that apply</i>)? (<i>Note: This question asks about the person who helps the spouse of the</i>	1. Respondent 2. Son 3. Daughter 4. Son in law 5. Daughter in law 6. Grandson 7. Granddaughter 8. Other relative (Specify)

<i>respondent depending on circumstances, not for both spouses.)</i>	9. Other non-relative (specify) 10. No one else provides help 97. Don't know 98. Not applicable, no need help
I9. Ask if respondent is primary or secondary care provider (I7 or I8=1): How much of a mental and/or physical strain is/was it on you to provide help?	1. No strain 2. Some strain 3. A lot of strain 7. Don't know/remember 8. Refused

SECTION J. MIGRATION HISTORY

We would like to know about the places you have lived in your life over the past 40 years, in your middle age and older years. Let's first talk about how long you have lived in this community.

J1. Since what year have you been continuously been living here in this province? (<i>Interviewer instruction: "continuously living" means you did not move to live in other district for longer than 3 months, not including a trip to take care of grandchildren or family members if it is not intended to move to stay for long.</i>)	Year: <i>INSTRUCTION TO INTERVIEWER: if R indicates any year after 1975 → J2 if year before 1975 → Section K</i>
J2. Now I would like to know about the places that you have lived since 1975. <u>Where were you living at the start of 1975 (before 30 April 1975)?</u>	R indicates that in 1975 she/he was living in: _____ province Or _____ country (specify)
J3. How many moves (across provinces or countries) have you made since 1975? <i>INSTRUCTION TO INTERVIEWER: Any move which takes place for 3 months or longer is accepted.</i>	..... times <i>If there is no move since 1975 → Section K</i>

INSTRUCTION FOR INTERVIEWER continues enumerating places of residence until arriving at the current place of residence in 2021.

J4. Now think about that time, in 1975, when you were X years old and living in X... where did you next move to live, when did you move there, and for what reason?	a. Moved to: _____ province _____ country (specify) 9997. Don't remember 9998. Refused/ No answer
	b. Move to [place] in YEAR: _____

	<p>9997. Don't remember 9998. Refused/ No answer</p>
	<p>c. The main reason I/we moved to _____ was:</p> <ol style="list-style-type: none"> 1. For work, I found a job, or my family member found a job there 2. For work, I/family member was assigned a job/position by government program 3. For education 4. For family reasons, e.g., care for child/grandchild, marriage 5. For military service 6. Other reason (specify) 7. Don't remember 8. Refused/ No answer
<p>J5. Now think about where you moved to after living in _____ (placed specified in J4). Where did you next move to live, when did you move there, and for what reason?</p>	<p>a. Moved to:</p> <p>_____ province _____ country (specify)</p> <p>9997. Don't remember</p>
	<p>b. Moved to [place] in YEAR: _____</p> <p>9997. Don't remember</p>
	<p>c. The main reason I/we moved to _____ was:</p> <ol style="list-style-type: none"> 1. For work, I found a job, or my family member found-a job there 2. For work, I/family member was assigned a job/position by government program 3. For education 4. For family reasons, e.g., care for child/grandchild, marriage 5. For military service 6. Other reason (specify) 7. Don't remember 8. Refused/ No answer

SECTION K. FAMILY BACKGROUND AND CHILDHOOD CONDITIONS

Parental background

INSTRUCTION TO INTERVIEWER:

For questions from K1-K1a, and K5-K5a, only ask if mother and/or father were still alive in Wave I.

QUESTIONS K1-K5 CAN BE ASKED OF BOTH RESPONDENT AND THE PROXY.

K1. Is your father still alive?	1. Yes → K4 2. No 7. Don't know/Don't remember → K5
K1b. At what age was he when he died? <i>DATA MANAGER: Please use pull-down menu with only valid options. Please do not allow free form data entry.</i>	..... <i>Don't remember / Don't know 997</i> <i>No answer 998</i>
K2. What is the highest level of schooling your father completed? <i>DATA MANAGER: Only include questions K2 & K3 for respondents with missing/DK in Wave I.</i>	1. Illiteracy → K4 2. Some formal education, did not complete primary school → K4 3. Some formal education, completed primary school → K4 4. Not complete junior secondary school → K4 5. Complete junior secondary school and higher → K4 7. Don't know/don't remember → K3 8. No answer/Refused → K4
K3. If you don't know exactly (K2=7), could you say about your father's literacy?	1. Can read and write 2. Can read but cannot write 3. Cannot read or write 7. Don't know
K4. Was your father's primary lifetime occupation in agriculture, or some other profession?	1. Agriculture 2. Non-agriculture 7. Don't know
K5. Is your mother still alive?	1. Yes → K6 2. No 7. Don't know/Don't remember → K6
K5a. At what age was she when she die? <i>DATA MANAGER: Please use pull-down menu with only valid options. Please do not allow free form data entry.</i>	..... <i>Don't remember / Don't know 997</i> <i>No answer 998</i>

INSTRUCTION TO INTERVIEWER: Ask these questions K6 – K8 only of the respondent

K6. When you were a child (age 5-15), was your economic situation better off, worse off, or about the same as others in your community (village/group)?	1. Better off 2. Worse off 3. About the same as others 7. Don't know/Don't remember 8. Refused/No answer
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K7. When you were a child (age 5-15), were you ever taken ill for 1 month or longer, so much so that you were homebound/bedridden? If yes, ask if they recall the specific illness that they had.	<ol style="list-style-type: none"> 1. Yes 2. No → K8 7. Don't know/Don't remember → K8 8. Refused/No answer → K8
K7a. If Yes, what type of illness?	
K8. Did you live most of your childhood (age 5-15) in a city, town or a village in a rural area?	<ol style="list-style-type: none"> 1. City 2. Town 3. Village 7. Don't know/Don't remember 8. Refused/No answer

SECTION L. RECENT LIFE STRESS

[Notes from programmer: 1) Proxy only answers questions in columns a and b, therefore, at the beginning of Section L, if the proxy is answering, questions of column c will not appear. 2) Column b is for multiple choice, but column c only for answers of the specific event that was most stressful if there are more than once occurrence.]

*The following questions ask about events that happened to Respondent **in past 3 years, since we last interviewed in 2018**. If yes, ask when did this occur (can indicate multiple occurrence or ongoing by selecting more than 1 option). Occurred in past three years, in the past 1 year, still/again in the past 6 months, in the past one 1 month (to assess stressor recency). After asking about whether it occurred, ask has this been upsetting, if yes, how upsetting it has been.*

INSTRUCTION TO INTERVIEWER for L1-L13:

If the proxy is answering the questionnaire, just ask questions in columns a and b and choose "Proxy answered" in column c of questions L1-L13.

If respondent indicates the event occurred more than once in the past three years (e.g., two children lost, or two major moves), indicate that interviewer 'check all that apply' for the timing of the event (e.g., death of a child within the last month and over a year ago), and for part c, ask respondent to specify the level of upset for the most upsetting of the events if there are 2 or more.

<p>a. Have you experienced the following event/condition in the past three years, since our interview in 2018?</p> <p>1. Yes → next columns 2. No → next question 8. Not applicable → next question</p>	<p>b. If yes, when did it occur? → column c <i>(If more than one occurrence, circle all that apply)</i></p>	<p>c. Has it been stressful or anxious for you? <i>(If more than one occurrence, refer to the specific event that was most stressful)</i></p>
<p>L1. Accident An accident (in home, vehicle, workplace) that caused physical or psychological injury?</p> <p>1. Yes 2. No 8. Not applicable</p>	<p>1. Within the last month 2. More than one month ago but in the past 6 months 3. 6-12 months ago 4. Over 1 year ago 7. DK/Don't remember 8. Refused</p>	<p>0. No stress 1. A little stress 2. Some stress 3. A lot of stress 7. DK/Don't remember 8. Refused</p>
<p>L2. Divorce or separation</p> <p>1. Yes 2. No 8. Not applicable</p>	<p>1. Within the last month 2. More than one month ago but in the past 6 months 3. 6-12 months ago 4. Over 1 year ago 7. DK/Don't remember 8. Refused</p>	<p>0. No stress 1. A little stress 2. Some stress 3. A lot of stress 7. DK/Don't remember 8. Refused</p>
<p>L3. Death of a spouse</p> <p>1. Yes 2. No 8. Not applicable</p>	<p>1. Within the last month 2. More than one month ago but in the past 6 months 3. 6-12 months ago 4. Over 1 year ago 7. DK/Don't remember 8. Refused</p>	<p>0. No stress 1. A little stress 2. Some stress 3. A lot of stress 7. DK/Don't remember 8. Refused</p>
<p>L4. Death of a child</p> <p>1. Yes 2. No 8. Not applicable</p>	<p>1. Within the last month 2. More than one month ago but in the past 6 months 3. 6-12 months ago 4. Over 1 year ago 7. DK/Don't remember 8. Refused</p>	<p>0. No stress 1. A little stress 2. Some stress 3. A lot of stress 7. DK/Don't remember 8. Refused</p>
<p>L5. Death of a close relative or a close friend.</p> <p>1. Yes 2. No 8. Not applicable</p>	<p>1. Within the last month 2. More than one month ago but in the past 6 months 3. 6-12 months ago 4. Over 1 year ago 7. DK/Don't remember 8. Refused</p>	<p>0. No stress 1. A little stress 2. Some stress 3. A lot of stress 7. DK/Don't remember 8. Refused</p>
<p>L6. Serious illness of a loved one or family member</p>	<p>1. Within the last month</p>	<p>0. No stress 1. A little stress</p>

1. Yes 2. No 8. Not applicable	2. More than one month ago but in the past 6 months 3. 6-12 months ago 4. Over 1 year ago 7. DK/Don't remember 8. Refused	2. Some stress 3. A lot of stress 7. DK/Don't remember 8. Refused
L7. Own diagnosis with a serious illness 1. Yes 2. No 8. Not applicable	1. Within the last month 2. More than one month ago but in the past 6 months 3. 6-12 months ago 4. Over 1 year ago 7. DK/ Don't remember 8. Refused	0. No stress 1. A little stress 2. Some stress 3. A lot of stress 7. DK/Don't remember 8. Refused
L8. Financial shock (Sudden, significant, unexpected loss of income or wealth) 1. Yes 2. No 8. Not applicable	1. Within the last month 2. More than one month ago but in the past 6 months 3. 6-12 months ago 4. Over 1 year ago 7. DK/Don't remember 8. Refused	0. No stress 1. A little stress 2. Some stress 3. A lot of stress 7. DK/Don't remember 8. Refused
L9. Involuntary loss of a job (for a reason other than retirement) 1. Yes 2. No 8. Not applicable	1. Within the last month 2. More than one month ago but in the past 6 months 3. 6-12 months ago 4. Over 1 year ago 7. DK/Don't remember 8. Refused	0. No stress 1. A little stress 2. Some stress 3. A lot of stress 7. DK/Don't remember 8. Refused
L10. Retirement 1. Yes 2. No 8. Not applicable	1. Within the last month 2. More than one month ago but in the past 6 months 3. 6-12 months ago 4. Over 1 year ago 7. DK/Don't remember 8. Refused	0. No stress 1. A little stress 2. Some stress 3. A lot of stress 7. DK/Don't remember 8. Refused
L11. Damage of home/land/crop due to natural disaster 1. Yes 2. No 8. Not applicable	1. Within the last month 2. More than one month ago but in the past 6 months 3. 6-12 months ago 4. Over 1 year ago 7. DK/Don't remember 8. Refused	0. No stress 1. A little stress 2. Some stress 3. A lot of stress 7. DK/ Don't remember 8. Refused
L12. Major residence move 1. Yes 2. No 8. Not applicable	1. Within the last month 2. More than one month ago but in the past 6 months 3. 6-12 months ago 4. Over 1 year ago	0. No stress 1. A little stress 2. Some stress 3. A lot of stress 7. DK/Don't remember

	7. DK/Don't remember 8. Refused	8. Refused
L13. Victim of a crime 1. Yes 2. No 8. Not applicable	1. Within the last month 2. More than one month ago but in the past 6 months 3. 6-12 months ago 4. Over 1 year ago 7. DK/Don't remember 8. Refused	0. No stress 1. A little stress 2. Some stress 3. A lot of stress 7. DK/Don't remember 8. Refused
L6a. Serious illness of spouse 1. Yes 2. No 8. Not applicable	1. Within the last month 2. More than one month ago but in the past 6 months 3. 6-12 months ago 4. Over 1 year ago 7. DK/Don't remember 8. Refused	0. No stress 1. A little stress 2. Some stress 3. A lot of stress 7. DK/Don't remember 8. Refused
L6b. Serious illness of family members (not spouse) 1. Yes 2. No 8. Not applicable	1. Within the last month 2. More than one month ago but in the past 6 months 3. 6-12 months ago 4. Over 1 year ago 7. DK/Don't remember 8. Refused	0. No stress 1. A little stress 2. Some stress 3. A lot of stress 7. DK/Don't remember 8. Refused

Since March 2020, the social distancing policies introduced to reduce transmission of the coronavirus, also known as Covid-19, have led to many changes in everyday life. We are interested in hearing how much these changes have affected you and your life.

If proxy is answering → Only ask L15 (Questions L14, L16 are to ask research subject)

L14. This question is about things that people say they have been worried about because of the Covid-19 pandemic. On a scale from 1 to 10 where 1 means “not at all worried” and 10 means “very worried,” **because of the Covid-19 pandemic how worried have you been about the following issues?**

97. Don't know/Don't remember 98. No answer

a. Your own health?	0	1	2	3	4	5	6	7	8	9	10	97	98
b. The health of others in your family?	0	1	2	3	4	5	6	7	8	9	10	97	98
c. Your financial situation?	0	1	2	3	4	5	6	7	8	9	10	97	98
d. Not being able to get help if you need it from family, friends, others?	0	1	2	3	4	5	6	7	8	9	10	97	98
e. What will happen in the future?	0	1	2	3	4	5	6	7	8	9	10	97	98

Since the outset of the Covid-19 pandemic in Vietnam last year, did you ever experience any of these changes in activities related to Covid-19 meeting or travel restrictions or social distancing policies?

L15. Did you ever experience related to Covid-19 meeting or travel restrictions or social distancing policies?

	1. Yes	2. No	3. DK	7.DK	8.Refused
a. Unable to visit a family member in their home?	1	2	3	7	8
b. Unable to have a family member visit you in your home?	1	2	3	7	8
c. Unable to receive care from someone outside of your household?	1	2	3	7	8
d. Unable to visit a family member or friend who was sick at home, or in hospital?	1	2	3	7	8
e. Unable to attend funeral or services for a family member/friend who died	1	2	3	7	8
f. Unable to attend a wedding of a family member or friend.	1	2	3	7	8
g. Unable to visit family member(s) after the birth of a new baby.	1	2	3	7	8
h. Provided reduced levels of care for nonresident grandchildren	1	2	3	7	8
i. Received increased levels of visits from nonresident family.	1	2	3	7	8

L16. Overall, how stressful have changes in contacts with family and friends, due to Covid-19, been for you?	1. Not at all stressful 2. Slightly stressful 3. Moderately stressful 4. Very stressful 5. Extremely stressful 7. Don't know 8. No answer/Refused
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SECTION M. LIFE EVALUATION AND SATISFACTION

SECTION M QUESTIONS ARE FOR THE RESPONDENT ONLY, NOT THE PROXY.

M0. Interviewer checks if the proxy is answering the questionnaire, skip this section M and end the interview:

- 1. The respondent is answering questionnaire.*
- 2. The proxy is answering questionnaire → End of interview*

We've reached the last section of our interview. We would like to ask you several more questions to learn about your evaluation of your life.

Locus of control

M1. How strongly do you agree or disagree with the following statements?

M1a. You have little control over the things that happen to you.	1. Strongly disagree 2. Disagree 3. Agree 4. Strongly agree 7. Don't know 8. Refused/No answer
M1b. There is really no way you can resolve some of the problems you have.	1. Strongly disagree 2. Disagree 3. Agree 4. Strongly agree 7. Don't know 8. Refused/No answer

Loneliness. Please indicate how often you experience the following feelings.

M2. How often do you feel that you lack companionship?	1. Often 2. Sometimes 3. Rarely 4. Never 7. Don't know 8. Refused
M3. How often do you feel left out?	1. Often 2. Sometimes 3. Rarely 4. Never 7. Don't know 8. Refused
M4. How often do you feel isolated from others?	1. Often 2. Sometimes 3. Rarely 4. Never 7. Don't know 8. Refused

Physician Acquiescence and End of life planning. We would like to ask you about your ideas concerning the end of life and healthcare decisions.

	1.Agree	2.Neutral	3.Disagree	7.DK	8.RF
M5. Do you agree or disagree with this statement, or are you neutral: I avoid thinking about death altogether?	1	2	3	7	8

M6. Do you agree or disagree with this statement, or are you neutral: Death is simply a part of the process of life.	1	2	3	7	8
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M7. People sometimes make plans about the types of medical treatment they want or don't want if they become seriously ill in the future. Have you discussed your health care plans and preferences with anyone?	1. Yes 2. No 7. Don't know 8. Refused/No answer
M8. When the time comes for your death, what do you think would be the most important thing for your end-of-life care? <i>(Interviewer reads options and ask respondent to choose the most important thing)</i>	1. To be pain free/without pain 2. To retain my dignity e.g. respectful care and support 3. To be with family or friends 4. To be peaceful/calm 5. To be sure that I am not a burden on other people 6. For people to listen and be respectful of my wishes 97. Don't know 98. Refused/No answer

Social engagement and social networks

M9. **During the past 12 months**, how often did you engage in the following activities? Was it never, once or just a few times over the entire year (*Interviewer note - less than 10 times in the year*), about every month (*Interviewer note: between 10-20 times in the year*), about every week (*Interviewer note: 20-50 times in the year*), or every day?

a. Visit a child, sibling or other family member who does not live with you. <i>Interviewer note: Annually = Less than 10 times in the year Monthly = 10-20 times in a year Weekly = 20-50 times in a year</i>	1. Never 2. Once or a few times a year 3. Monthly or almost monthly 4. Weekly or almost weekly 5. Daily or almost daily 7. Don't know 8. Refused/No answer
b. Socialize with friends and neighbors, like chatting or eating together. <i>Interviewer note: Annually = Less than 10 times in the year Monthly = 10-20 times in a year Weekly = 20-50 times in a year</i>	1. Never 2. Once or a few times a year 3. Monthly or almost monthly 4. Weekly or almost weekly 5. Daily or almost daily 7. Don't know 8. Refused/No answer
c. Do physical exercise (e.g. vigorous walking, play sports) <i>Interviewer note: Annually = Less than 10 times in the year Monthly = 10-20 times in a year Weekly = 20-50 times in a year</i>	1. Never 2. Once or a few times a year 3. Monthly or almost monthly 4. Weekly or almost weekly 5. Daily or almost daily 7. Don't know

	8. Refused/No answer
d. Play games such as chess, cards or other games. <i>Interviewer note:</i> <i>Annually = Les than 10 times in the year</i> <i>Monthly = 10-20 times in a year</i> <i>Weekly = 20-50 times in a year</i>	1. Never 2. Once or a few times a year 3. Monthly or almost monthly 4. Weekly or almost weekly 5. Daily or almost daily 7. Don't know 8. Refused/No answer
e. Do volunteer or charity work. <i>Interviewer note:</i> <i>Annually = Les than 10 times in the year</i> <i>Monthly = 10-20 times in a year</i> <i>Weekly = 20-50 times in a year</i>	1. Never 2. Once or a few times a year 3. Monthly or almost monthly 4. Weekly or almost weekly 5. Daily or almost daily 7. Don't know 8. Refused/No answer
f. Attend community meetings or organized activities. <i>Interviewer note:</i> <i>Annually = Les than 10 times in the year</i> <i>Monthly = 10-20 times in a year</i> <i>Weekly = 20-50 times in a year</i>	1. Never 2. Once or a few times a year 3. Monthly or almost monthly 4. Weekly or almost weekly 5. Daily or almost daily 7. Don't know 8. Refused/No answer
M10. Are you currently a member of any of the following organizations (<i>check all that apply</i>):	
a. Women's union [<i>Only ask women</i>]	1. Yes 2. No 7. DK 8. NA
b. Communist party	1. Yes 2. No 7. DK 8. NA
c. Fatherland Front	1. Yes 2. No 7. DK 8. NA
d. Veteran's Association	1. Yes 2. No 7. DK 8. NA
e. Senior Club	1. Yes 2. No 7. DK 8. NA
f. TNXP association	1. Yes 2. No 7. DK 8. NA
g. Farmer's association	1. Yes 2. No 7. DK 8. NA
h. Other association/club	1. Yes 2. No 7. DK 8. NA

Life satisfaction M11. Taken all together, how satisfied are you with your life at present?	1. Very satisfied 2. Satisfied 3. Neither satisfied nor dissatisfied 4. Dissatisfied 5. Very dissatisfied 7. Don't know 8. No answer/Refused
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Thank you for your participation!

For interviewer's notes:	
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M12. Who assisted the respondent in the form interview?	<ol style="list-style-type: none"> 1. Respondent answered entire interview 2. The respondent received some assistance from others who happened to be present 3. The respondent was somewhat incapable of answering questions and thus received assistance 4. Proxy answered the entire interview
M13. Is this form complete?	<ol style="list-style-type: none"> 1. Yes, complete 2. No, incomplete
M14. Why is it incomplete?	<ol style="list-style-type: none"> 1. Respondent refused to continue the interview, due to health conditions 2. Respondent is too weak, too tired and refused to continue the interview 3. Respondent is too weak, too tired and the proxy continued the interview 4. Respondent is too weak, too tired and the interviewer felt unable to continue the interview 5. Other reason (specify)
M15. Interviewer's note about the interview:	

M16. Interview conclusion time:	.../...
M17. Notes by interviewer about participant's cognitive state, concerns with interview setting, disruptions, other factors that raise significant concerns about data quality for the whole interview.	