



**Centro UC**  
Encuestas y Estudios  
Longitudinales



# HEALTH AND COGNITION AMONG OLDER ADULTS 2019: CHILE-COG

## Informant Questionnaire

### SECTION A: INFORMANT INFORMATION

P1. **INTERVIEWER:** *The informant has to be 18 years or older.*

**For the following questions, we need to speak to someone who lives in this house or who knows you well. Is there someone who can help us?**

- Yes, he/she is right now
- Yes, but he/she is not right now
- No, there is no one who can help

**Can you call him/her to ask him/her some questions?**

**INTERVIEWER:** *Hand out the study presentation letter for the informant and explain that [RESPONDENT] has given authorization to ask him/her some questions. Explain that only if the informant agrees, you will proceed with the interview.*

#### BEGIN THE INTERVIEW WITH THE INFORMANT

**First, we would like to know some general information about you.**

P2. **What is your name?** *Name:*

P3. **How old are you?** *Age:*

P4. **Sex:**

- Male
- Female

P5. **What is your relationship to [RESPONDENT]?**

- Spouse
- Son/daughter
- Son-in-law/Daughter-in-law
- Grandchild
- Other relative
- Other, specify

P6.a. **Do you live in the same house as [RESPONDENT]?**

- Yes
- No

P6.b. **What is your phone number?**

- Does not know
- Refused

**P7.a. What is your highest educational level achieved?**

- Never attended
- Special education
- Primary education (old system)
- Primary education
- Upper secondary general education (old system)
- Upper secondary general education
- Upper secondary vocational education (old system)
- Upper secondary vocational education
- Incomplete tertiary technical education
- Complete tertiary technical education
- Incomplete tertiary professional education
- Complete tertiary professional education
- Incomplete postgraduate education
- Complete postgraduate education
- Does not know
- Refused

**P7.b. In this educational level, what is the last approved grade (for those who are not currently studying)**

Grade

- Does not know
- Refused

## SECTION B: PFEFFER TEST

**1. Is (he/she) able to handle money?**

🗣️ INTERVIEWER: Show CARD N°8.

- Yes, (she/he) is capable
- (He/she) has never done it, but could do it
- With some difficulty
- (He/she) has never done it and would have difficulty now
- (He/she) needs help
- (He/she) is not capable
- Does not know
- Refused

**3. Is (he/she) able to heat water for coffee or tea?**

🗣️ INTERVIEWER: Show CARD N°8.

- Yes, (she/he) is capable
- (He/she) has never done it, but could do it
- With some difficulty
- (He/she) has never done it and would have difficulty now
- (He/she) needs help
- (He/she) is not capable
- Does not know
- Refused

**2. Is (he/she) able to shop (for groceries or clothes)?**

🗣️ INTERVIEWER: Show CARD N°8.

- Yes, (she/he) is capable
- (He/she) has never done it, but could do it
- With some difficulty
- (He/she) has never done it and would have difficulty now
- (He/she) needs help
- (He/she) is not capable
- Does not know
- Refused

**4. Is (he/she) able to prepare food?**

🗣️ INTERVIEWER: Show CARD N°8.

- Yes, (she/he) is capable
- (He/she) has never done it, but could do it
- With some difficulty
- (He/she) has never done it and would have difficulty now
- (He/she) needs help
- (He/she) is not capable
- Does not know
- Refused

**5. Is (he/she) able to keep up with the events around (him/her)?**

🗣️ INTERVIEWER: Show CARD N°8.

- Yes, (she/he) is capable
- (He/she) has never done it, but could do it
- With some difficulty
- (He/she) has never done it and would have difficulty now
- (He/she) needs help
- (He/she) is not capable
- Does not know
- Refused

**8. Is (he/she) able to handle (his/her) own medicine?**

🗣️ INTERVIEWER: Show CARD N°8.

- Yes, (she/he) is capable
- (He/she) has never done it, but could do it
- With some difficulty
- (He/she) has never done it and would have difficulty now
- (He/she) needs help
- (He/she) is not capable
- Does not know
- Refused

**6. Is (he/she) able to pay attention, understand and discuss a radio or TV show or a newspaper article?**

🗣️ INTERVIEWER: Show CARD N°8.

- Yes, (she/he) is capable
- (He/she) has never done it, but could do it
- With some difficulty
- (He/she) has never done it and would have difficulty now
- (He/she) needs help
- (He/she) is not capable
- Does not know
- Refused

**9. Is (he/she) able to walk around the neighborhood and find the way home?**

🗣️ INTERVIEWER: Show CARD N°8.

- Yes, (she/he) is capable
- (He/she) has never done it, but could do it
- With some difficulty
- (He/she) has never done it and would have difficulty now
- (He/she) needs help
- (He/she) is not capable
- Does not know
- Refused

**7. Is (he/she) able to remember family events?**

🗣️ INTERVIEWER: Show CARD N°8.

- Yes, (she/he) is capable
- (He/she) has never done it, but could do it
- With some difficulty
- (He/she) has never done it and would have difficulty now
- (He/she) needs help
- (He/she) is not capable
- Does not know
- Refused

**10. Is (he/she) able to adequately greet people?**

🗣️ INTERVIEWER: Show CARD N°8.

- Yes, (she/he) is capable
- (He/she) has never done it, but could do it
- With some difficulty
- (He/she) has never done it and would have difficulty now
- (He/she) needs help
- (He/she) is not capable
- Does not know
- Refused

**11. Is (he/she) able to stay home alone without trouble?****1** INTERVIEWER: Show CARD N°8.

- Yes, (she/he) is capable
- (He/she) has never done it, but could do it
- With some difficulty
- (He/she) has never done it and would have difficulty now
- (He/she) needs help
- (He/she) is not capable
- Does not know
- Refused

**OBSERVATIONS****SECTION C: COGNITIVE AND FUNCTIONAL DECLINE****1. Have you noticed a decrease in (his/her) daily activities in the past 10 years?****1** INTERVIEWER: If the answer is yes, ask the informant if the changes refer to the number of activities or to the ability to perform them.**1** INTERVIEWER: SHOW CARD N°9.

- There has been no decrease in the activities
- Decrease in the number of activities
- Decrease in the capacity to perform activities
- Decrease in both (number and capability)
- Does not know
- Refused

**2. Has there been a decline in (his/her) mental ability?**

- No decline
- General decline
- Does not know
- Refused

**3. We all have slight difficulties remembering things as we get older. Has this been a serious problem for (he/she)?**

- No
- Yes
- Does not know
- Refused

**4. Does (he/she) forget where (he/she) has put things?****1** INTERVIEWER: SHOW CARD N°10.

- No
- Yes, sometimes
- Yes, always
- Does not know
- Refused

**5. Does (he/she) forget where things are usually kept?****1** INTERVIEWER: SHOW CARD N°10.

- No
- Yes, sometimes
- Yes, always
- Does not know
- Refused

**6. Does (he/she) forget (his/her) friends' names?****1** INTERVIEWER: SHOW CARD N°10.

- No
- Yes, sometimes
- Yes, always
- Does not know
- Refused

**7. Does (he/she) forget family members' names?**

🗣️ INTERVIEWER: SHOW CARD N°10.

- No
- Yes, sometimes
- Yes, always
- Does not know
- Refused

**11. Does (he/she) tend to talk about what happened long ago?**

🗣️ INTERVIEWER: SHOW CARD N°10.

- No
- Yes, sometimes
- Yes, always
- Does not know
- Refused

**8. Does (he/she) forget what (he/she) wanted to say in the middle of the conversation?**

🗣️ INTERVIEWER: SHOW CARD N°10.

- No
- Yes, sometimes
- Yes, always
- Does not know
- Refused

**12. Does (he/she) forget when (he/she) last saw you?**

🗣️ INTERVIEWER: SHOW CARD N°10.

- No
- Yes, sometimes
- Yes, always
- Does not know
- Refused

**9. Does (he/she) have difficulties finding the right words?**

🗣️ INTERVIEWER: SHOW CARD N°10.

- No
- Yes, sometimes
- Yes, always
- Does not know
- Refused

**13. Does (he/she) forget what (he/she) did the day before?**

🗣️ INTERVIEWER: SHOW CARD N°10.

- No
- Yes, sometimes
- Yes, always
- Does not know
- Refused

**10. Does (he/she) use wrong or incorrect words?**

🗣️ INTERVIEWER: SHOW CARD N°10.

- No
- Yes, sometimes
- Yes, always
- Does not know
- Refused

**14. Does (he/she) forget where (he/she) is?**

🗣️ INTERVIEWER: SHOW CARD N°10.

- No
- Yes, sometimes
- Yes, always
- Does not know
- Refused

**15. Does (he/she) get lost where (he/she) lives?**

🗣️ INTERVIEWER: SHOW CARD N°10.

- No
- Yes, sometimes
- Yes, always
- Does not know
- Refused

**16. Does (he/she) get lost in (his/her) own home, for example, forgets where to find the bathroom?**

🗣️ INTERVIEWER: SHOW CARD N°10.

- No
- Yes, sometimes
- Yes, always
- Does not know
- Refused

**17. Has (he/she) stopped doing activities or hobbies (he/she) used to do?**

- No
- Yes
- Does not know
- Refused

**18. Does (he/she) have difficulty adjusting to changes in (his/her) routine?**

🗣️ INTERVIEWER: READ ALOUD THE FIRST FOUR ALTERNATIVES.

- No
- Yes, sometimes
- Yes, regularly
- Has not changed routine
- Does not know/Refused

**19. Have you noticed changes in (his/her) ability to think and reason?**

🗣️ INTERVIEWER: READ ALOUD THE FIRST THREE ALTERNATIVES.

- No, it has not changed
- Yes, it has improved
- Yes, it has worsened
- Does not know/Refused

**20. Regarding (his/her) ability to eat, would you say that (he/she):**

🗣️ INTERVIEWER: SHOW CARD N°11.

- Feeds (him/her)self properly?
- Has difficulties to feed (him/her)self?
- Needs to be fed?
- Does not know
- Refused

**21. Regarding (his/her) ability to get dressed, would you say that (he/she):**

🗣️ INTERVIEWER: SHOW CARD N°12.

- Dresses (him/her)self?
- Has difficulties to dress (him/her)self?
- Needs to be dressed?
- Does not know
- Refused

22.1. 🗣️ INTERVIEWER: SHOW CARD N°13.

🗣️ INTERVIEWER: READ THE FOLLOWING INTRODUCTION:

**We do not like to talk about this, but we need to know for the study.**

🗣️ INTERVIEWER: HANDLE CARD N°13 TO THE INFORMANT AND SAY:

**Please, read the question and give me your answer.**

🗣️ INTERVIEWER: IF THE INFORMANT HAS TROUBLE READING THE CARD, READ ALOUD THE QUESTION AND THE FIRST THREE ALTERNATIVES.

**Does (he/she) have difficulties controlling urine?**

- No
- Occasionally
- Frequently
- Does not know
- Refused

22.2. **INTERVIEWER: SHOW CARD N°14.**

**INTERVIEWER: HANDLE CARD N°14 TO THE INFORMANT AND SAY:**

**Please, read the question and indicate me your answer.**

**INTERVIEWER: IF THE INFORMANT HAS TROUBLE READING THE CARD, READ ALOUD THE QUESTION AND THE FIRST THREE ALTERNATIVES.**

**Does (he/she) have difficulties controlling bowel movements?**

- No
- Occasionally
- Frequently
- Does not know
- Refused

**23. Has (he/she) ever confused you, a family member or a friend with another person?**

- No
- Yes
- Does not know
- Refused

**24. Has (he/she) had problems making common decisions in (his/her) everyday life lately?**

- No
- Yes
- Does not know
- Refused

**25. Do you believe (his/her) reasoning is confusing or illogical?**

- No
- Yes
- Does not know
- Refused

*Check questions 2, 4, 13, 14, 19 and 21. If the answer in two or more of these questions is "Yes" continue to question 26. Otherwise go to question 40.*

## SECTION D: EVOLUTION OF THE DECLINE

**26. Approximately, in what month and year did you first notice that (he/she) was having memory problems/difficulty remembering things/trouble getting dressed?**

26.a. **Month:**

- Doesn't know
- Refused
- Has always had problems

26.b. **Year:**

- Doesn't know
- Refused
- Has always had problems

**27. Did this happen suddenly (days or weeks) or slowly (months)?**

- Suddenly
- Slowly
- Does not know
- Refused

**28. How is (his/her) condition now compared to the time the problems began?**

- Gotten worse
- Gotten better
- More or less the same
- Does not know
- Refused

*IF THE ANSWER IS "GOTTEN WORSE" CONTINUE TO QUESTION 29. OTHERWISE GO TO QUESTION 30.*

29. Do (his/her) memory problems/difficulty remembering things/trouble getting dressed vary from day to day or from one week to another?

- They vary
- They do not vary
- Does not know
- Refused

## SECTION E: MENTAL AND BEHAVIORAL PERTURBATIONS

30. How does (he/she) treat you, family members and friends? For example, does (he/she) distrust (his/her) family or friends?

- Yes
- No
- Does not know
- Refused

31. Does (he/she) do embarrassing things that make others uncomfortable?

- Yes
- No
- Does not know
- Refused

IF THE ANSWER IS "YES" • CONTINUE TO QUESTION 32. OTHERWISE • GO TO QUESTION 33.

32. When did you notice this behavior?

- Recently
- A while ago
- Does not know
- Refused

33. Does (he/she) see things nobody else sees?

- Yes
- No
- Does not know
- Refused

34. Does (he/she) hear things nobody else hears?

- Yes
- No
- Does not know
- Refused

35. Did (he/she) ever suffer an accident or have an illness that caused brain damage or injury (his/her) neck or head?

- Yes
- No
- Does not know
- Refused

IF THE ANSWER IS "YES" • CONTINUE TO QUESTION 36. OTHERWISE • GO TO QUESTION 37.

36. Was (he/she) unconscious for longer than half hour after the accident or illness?

- Yes
- No
- Does not know
- Refused

### OBSERVATIONS



## SECTION F: CARE

37. Can (he/she) be alone for an hour or more?

- Yes  
 No  
 Does not know  
 Refused

IF THE ANSWER IS "YES" • CONTINUE TO QUESTION 40. OTHERWISE • GO TO QUESTION 38.

38. Do relatives take turns caring (him/her)?

- Yes  
 No  
 Does not know  
 Refused

39. In the last three months, has somebody been paid to take care of (him/her)?

- Yes  
 No  
 Does not know  
 Refused

## SECTION G: PARTICIPATION IN ELDERLY CENTERS OR COMMUNITY ORGANIZATIONS

40. In the last year, has he/she participated in any activities for the elderly or seniors in a community center or a private or public institution?

- Yes  
 No  
 Does not know  
 Refused

IF THE ANSWER IS "YES" • CONTINUE TO QUESTION 41. OTHERWISE • GO TO QUESTION 42.

41. • INTERVIEWER: Show CARD N°15.

How often does (he/she) participate in these activities?

- Daily  
 Few times a week  
 Once a week  
 Once a month  
 Every now and then  
 Never  
 Does not know  
 Refused

## SECTION H: INDOOR ACTIVITIES

42. In a normal day, how many hours does (he/she) spend solving puzzles, sudoku or playing games?

- Half an hour  
 One hour  
 Two to three hours  
 Four to six hours  
 Seven hours or more  
 Does not do any  
 Does not know  
 Refused

43. In a normal day, how many hours does (he/she) spend doing chores, like cleaning or gardening?

- Half an hour  
 One hour  
 Two to three hours  
 Four to six hours  
 Seven hours or more  
 Does not do any  
 Does not know  
 Refused

44. In a normal day, how many hours does (he/she) spend talking to relatives or friends?

- Half an hour
- One hour
- Two to three hours
- Four to six hours
- Seven hours or more
- Does not do any
- Does not know
- Refused

45. Does (he/she) usually prepare something to eat?

- Yes
- No
- Does not know
- Refused

IF THE ANSWER IS "YES" • CONTINUE TO QUESTION 46. OTHERWISE • GO TO QUESTION 47.

46. How many days a week does (he/she) prepare something to eat?

## SECTION I: OUTDOOR ACTIVITIES

47. How often does (he/she) do activities outside of the house (paid work or volunteer)?

🗣️ INTERVIEWER: Show CARD N°15.

- Daily
- Few times a week
- Once a week
- Once a month
- Every now and then
- Never
- Does not know
- Refused

IF THE ANSWER IS "NEVER" • CONTINUE TO QUESTION 54. OTHERWISE • GO TO QUESTION 48.

49. Does (he/she) go alone or with someone else?

- Alone
- With someone else
- Does not know
- Refused

50. How often do (he/she) visit relatives or friends?

🗣️ INTERVIEWER: Show CARD N°15.

- Daily
- Few times a week
- Once a week
- Once a month
- Every now and then
- Never
- Does not know
- Refused

IF THE ANSWER IS "NEVER", "DOES NOT KNOW" OR "REFUSED" • CONTINUE TO QUESTION 52. OTHERWISE • GO TO QUESTION 51.

48. How often does (he/she) go to the market or store for food?

🗣️ INTERVIEWER: Show CARD N°15.

- Daily
- Few times a week
- Once a week
- Once a month
- Every now and then
- Never
- Does not know
- Refused

IF THE ANSWER IS "NEVER", "DOES NOT KNOW" OR "REFUSED" • CONTINUE TO QUESTION 50. OTHERWISE • GO TO QUESTION 49.

51. Does (he/she) go alone or with someone else?

- Alone
- With someone else
- Does not know
- Refused

**52. How often does (he/she) participate in social or religious activities?**

🗣️ INTERVIEWER: Show CARD N°15.

- Daily
- Few times a week
- Once a week
- Once a month
- Every now and then
- Never
- Does not know
- Refused

IF THE ANSWER IS "NEVER", "DOES NOT KNOW" OR "REFUSED" ➡ CONTINUE TO QUESTION 54. OTHERWISE ➡ GO TO QUESTION 53.

**53. Does (he/she) go alone or with someone else?**

- Alone
- With someone else
- Does not know
- Refused

54. 🗣️ INTERVIEWER: Finish the interview with the informant.

🗣️ INTERVIEWER: Record your general opinion regarding your confidence in the information given by the informant.

- Reasonably confident
- Some few doubts
- Moderate doubts
- Serious doubts
- No confidence

55. 🗣️ INTERVIEWER: During the interview with the informant, was [RESPONDENT] present?

- Yes
- No

**OBSERVATIONS**



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