

# In-Home Questionnaire (Follow Up 4)

©v2.0, 2025 August 12

# **Examples of variable names as shown in the datasets.**

-			4			
ED_3	ED_OTED_C	OF4				
[ALWAYS AS	[ALWAYS ASK]					
•	Have you received any other education that could be counted towards a degree, certificate, or diploma from an educational institution?					
INTERVIEWER BASELINE. W				READY COLLECTED THEIR EDUCATION HISTORY AT ON AGAIN.		
YES			1 Yes			
NO		] :	2 No			
DK_NA			3 <b>[DO N</b>	OT READ] Don't know / No answer		
REFUSED		,	9 <b>[DO N</b>	OT READ] Refused		
SMK 6	SMK OTCI		\ <b>F</b> 4			
SMK_6	SMK_OTCU	RR_CC	)F4			
[ASK IF SMK_	[ASK IF SMK_OTOCC_COF4 = YES]					
What other type	What other types of tobacco products do you currently use?					
READ LIST, M THAT APPLY	READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY					
SMK_OTCURF	R_CG_COF4		01	Cigars		
SMK_OTCURF	R_SM_COF4		02	Small cigars (cigarillos)		
SMK_OTCURF	R_PI_COF4		03	Tobacco pipes		
SMK_OTCURF	R_CH_COF4		04	Chewing tobacco or snuff		
SMK_OTCURF	R_PT_COF4		05	Nicotine patches		
SMK_OTCURF	R_GU_COF4		06	Nicotine gum		
SMK_OTCURF	R_BE_COF4		07	Betel nut		
SMK_OTCURR_PN_COF4		08	Paan			
SMK_OTCURR_SH_COF4		09	Sheesha			
SMK_OTCURF	R_EN_COF4		10	E-cigarettes, with nicotine		
SMK_OTCURF	R_EC_COF4		11	E-cigarettes, without nicotine		
SMK_OTCURF	R_OTSP_COF	<mark>4</mark>	97	Other:		
SMK_OTCURF	R_DK_NA_CO	F4	98	[DO NOT READ] Don't know / No answer		
SMK_OTCURF	R_REFUSED_0	COF4	99	[DO NOT READ] Refused		

**NOTE**: In table questions, a double asterisk (\*\*) replaces [DO NOT READ], this response should not be read.

# **Table of Contents**

Education (ED)	Page
Education (ED)	
Socio-Demographic Characteristics (SDC)	
Gender Identity (GED)	
Smoking (SMK)	
Cannabis (CAN)	
Alcohol Use (ALC)	
General Health (GEN)	
Quality of Life (QUA)	
Subjective Cognitive Decline (SCD)	
Physical Activities (PA2)	
Nutrition: Short Diet Questionnaire (NUT)	
Women's Health (WHO)	
Functional Status (FUL)	
Basic Activities of Daily Living (ADL)	
Instrumental Activities of Daily Living (IAL)	
Cognition (COG)	
Life Space Index (LSI)	
Satisfaction with Life Scale (SLS)	
Positive Mental Health (PMH)	
Loneliness Scale (LON)	
Posttraumatic Stress Disorder (PSD)	
Care Receiving 1/ Formal Care (CR1)	128
Care Receiving 2/ Informal Care (CR2)	
Care Giving (CAG)	139
Injuries (INJ)	142
Falls (FAL)	
Retirement Status (RET)	151
Pre-Retirement Labour Force Participation (LFP)	153
Labour Force (LBF)	156
Work Limitations Questionnaire (WLQ)	159
Retirement Planning (RPL) – abbreviated version	160
Income (INC)	161
Medications (MEDI)	165
Health Care Utilization (HCU)	166

# COPYRIGHT PROTECTED – DO NOT DISTRIBUTE

Unmet Health Care Needs (MET)	174
Transportation, Mobility, Migration (TRA)	175
Built Environments (ENV)	183
Wealth (WEA)	184
Online Social Networking (INT)	189
Meta Memory (MEM)	194
Weight Perception (WTP) – (Not part of In-home by Phone)	201



# **Education (ED)**

Overview	The purpose of this section is to collect education data about our population.
----------	--

ED_1	ED_ELHS_COF4			
[ALWAYS ASP	<b>(</b> ]			
What is the hig	hest grade of e	elementar	ry or high school you have ever completed?	
	INTERVIEWER INSTRUCTION: WE HAVE ALREADY COLLECTED THEIR EDUCATION HISTORY AT BASELINE. WE ARE ASKING THIS QUESTION AGAIN.			
CODE ONLY ONE RESPONSE				
GRADE_8		1	Grade 8 or lower (Quebec: Secondary II or lower)	
GRADE_9_10		2	Grade 9-10 (Quebec: Secondary III or IV; Newfoundland and Labrador: 1 <sup>st</sup> year of Secondary)	
GRADE_11_13	3	3	Grade 11-13 (Quebec: Secondary V; Newfoundland and Labrador: 2 <sup>nd</sup> to 4 <sup>th</sup> year Secondary)	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

ED_2	ED_HSGR_COF4				
[ASK IF ED_EL	[ASK IF ED_ELHS_COF4 = GRADE_11_13]				
Did you gradua	Did you graduate from high school (secondary school)?				
INTERVIEWER INSTRUCTION: WE HAVE ALREADY COLLECTED THEIR EDUCATION HISTORY AT BASELINE. WE ARE ASKING THIS QUESTION AGAIN.					
YES	1	1 Yes			
NO	2	2 No			
DK_NA	3	[DO NOT READ] Don't know / No answer			
REFUSED	9	9 [DO NOT READ] Refused			



ED_OTED_COF4				
[ALWAYS ASK]				
Have you received any other education that could be counted towards a degree, certificate, or diploma from an educational institution?				
INTERVIEWER INSTRUCTION: WE HAVE ALREADY COLLECTED THEIR EDUCATION HISTORY AT BASELINE. WE ARE ASKING THIS QUESTION AGAIN.				
1	Yes			
2	No			
8	[DO NOT READ] Don't know / No answer			
9	[DO NOT READ] Refused			
	ved any other education itution? INSTRUCTION: WE HE ARE ASKING THIS C			

ED_4	ED_HIGH_COF4				
[ASK IF ED_O	TED_COF4 = YES]				
What is the high	nest degree, certificate	, or diplo	ma you have obtained?		
	INSTRUCTION: WE I		LREADY COLLECTED THEIR EDUCATION HISTORY AT ON AGAIN.		
READ LIST IF I	READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE				
NO_POST_SEC	CONDARY	01	No post-secondary degree, certificate, or diploma		
TRADE_CERTI	FICATE	02	Trade certificate or diploma from a vocational school or apprenticeship training		
NON_UNIVERS	SITY_CERTIFICATE	03	Non-university certificate or diploma from a community college, CEGEP, school of nursing, etc.		
UNIVERSITY_0	CERTIFICATE	04	University certificate below bachelor's level		
BACHELORS_I	BACHELORS_DEGREE 05 Bachelor's degree				
DEGREE_ABO	DEGREE_ABOVE_BACHELOR 06 University degree or certificate above bachelor's degree				
OTSP		97	Other (Please specify:)		
DK_NA	DK_NA 98 <b>[DO NOT READ]</b> Don't know / No answer				
REFUSED	REFUSED 99 [DO NOT READ] Refused				

# ED\_END

#### **COPYRIGHT PROTECTED - DO NOT DISTRIBUTE**

## **Home Ownership (OWN)**

In this module, respondents are asked to provide information about their home ownership status.

#### Overview

It is important to capture information on home ownership, as quality of life for older persons is influenced by their assets and debts, not just income, and home ownership is a major asset for many. The information in this module, combined with information from the income module, will help researchers to understand the general financial situation of older Canadians and to assess its impact on their health.

The next questions are about your current home.

OWN_1	OWN_	_DWLG_	_COF4
-------	------	--------	-------

#### [ALWAYS ASK]

What type of dwelling do you currently live in?

NOTE: SENIORS\_HOUSING – Seniors' housing (retirement home, assisted living)
Senior's housing is a broad term to describe non-institutional dwellings that are rented, leased, and sometimes owned. These settings are designed for housing seniors and have the expectation of supportive services as part of the rent, lease, and ownership agreement with the dwelling's owner and/or resident association. These services might include meals and bathing but can include intensive care services like feeding. Residents of these dwellings are considered tenants or owners and have arranged outside care and services.

Other synonyms: Assisted living (BC, MB); Retirement homes (BC, ON); Designated Supportive living (AB); Supportive living (AB, MB); Personal care homes (SK, NFLD); Independent seniors housing (MB); Elder homes (NT); Résidences pour personnes âgées (QC); Special care homes (NB); Residential care facilities (NS); Protective community residences (NFLD); Retirement communities.

INSTITUTION – Institution (old age facility, nursing home, long-term care home)
Institutional care is a broad term to describe dwellings that have 24-hour nursing care available, and are NOT rented, leased, or owned. In these settings a person is 'admitted' formally, and all their care is expected to come from the facility's internal staff, including medical primary care. Residents are generally cognitively impaired and have substitute decision-makers.

Other synonyms: Long-term Care (ON, AB, most provinces); Nursing home (most provinces); Residential care facility (BC).

#### READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE

HOUSE	01	House (single detached, semi-detached, duplex or townhouse)
APARTMENT	02	Apartment or condominium
SENIORS_HOUSING	03	Seniors' housing (retirement home, assisted living)
INSTITUTION	04	Institution (old age facility, nursing home, long-term care home)
HOTEL	05	Mobile home, hotel, rooming or lodging house
OTSP	97	Other:
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused



**REFUSED** 

OWN_2	OWN_OWN_COF4			
[ASK IF OWN_DWLG_COF4 ≠ INSTITUTION AND OWN_DWLG_COF4 ≠ DK_NA AND OWN_DWLG_COF4 ≠ REFUSED]				
Do you (or your spouse/partner) own or rent your dwelling?				
CODE ONLY ONE RESPONSE				
OWN		01	Own	
RENT		02	Rent	
OTSP		97	Other:	
DK NA		98	IDO NOT READI Don't know / No answer	

99 [DO NOT READ] Refused

OWN_3	OWN_MRTG_COF4					
[ASK IF OWN	[ASK IF OWN_OWN_COF4 = OWN]					
Is this with a mortgage or is your mortgage paid off completely?						
INTERVIEWER INSTRUCTION: IF THE DWELLING NEVER HAD A MORTGAGE OR WAS RECEIVED AS A GIFT OR AN INHERITANCE, SELECT 'PAID OFF COMPLETELY'						
CODE ONLY ONE RESPONSE						
WITH_MORTO	SAGE	1	With mortgage			
PAID_OFF		2	Paid off completely			
DK_NA		8	[DO NOT READ] Don't know / No answer			

WITH_MORTGAGE	1	With mortgage
PAID_OFF	2	Paid off completely
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused

OWN\_4 OWN\_STFHM\_COF4

# [ALWAYS ASK]

When thinking of your home, how strongly would you agree or disagree with the following statement? I am satisfied with my current housing.

#### **CODE ONLY ONE RESPONSE**

STRONGLY_AGREE	1	Strongly agree
AGREE	2	Agree
NEITHER_AGREE_DISAGREE	3	Neither agree nor disagree
DISAGREE	4	Disagree
STRONGLY_DISAGREE	5	Strongly disagree
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



OWN_5	OWN_HMPRB_COF	4		
[ALWAYS ASK	ζ			
Does your curre	ent home have any of	he follo	owing problems?	
READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY				
OWN_HMPRB	_NOI_COF4	01	Problems with noise (e.g., from neighbours, street noise)	
OWN_HMPRB	_LEA_COF4	02	Problems with leaking (e.g., water getting in from roof, gutters or windows)	
OWN_HMPRB	_CON_COF4	03	Problems with condensation (e.g., mold)	
OWN_HMPRB	_EP_COF4	04	Problems with electrical wiring or plumbing	
OWN_HMPRB	_HEA_COF4	05	Problems with heating (e.g., inadequate or too much heat)	
OWN_HMPRB	_MAI_COF4	06	Problems with maintenance or repairs	
OWN_HMPRB	_INF_COF4	07	Problems with infestations (e.g., insects, mice or rats)	
OWN_HMPRB	_NONE_COF4	96	[DO NOT READ] Have not experienced any of these problems	
OWN_HMPRB	_OTSP_COF4	97	Other:	
OWN_HMPRB	_DK_NA_COF4	98	[DO NOT READ] Don't know / No answer	
OWN_HMPRB	_REFUSED_COF4	99	[DO NOT READ] Refused	

OWN_6	OWN_MOVE_COF4		
[ALWAYS ASK]			
Have you moved in the last 3 years?			
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



OWN_7	OWN_CMNTY_COF	4	
[ASK IF OWN_	MOVE_COF4 = YES	I	
What were you	reasons for moving t	o your	current location?
DO NOT READ CODE ALL TH	•	ESPON	ISES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED),
OWN_CMNTY_	_CLI_COF4	01	Climate and natural environment
OWN_CMNTY_	_RET_COF4	02	Retirement or retirement plans
OWN_CMNTY_	_FAM_COF4	03	Family lives here
OWN_CMNTY_	_FRI_COF4	04	Friends live here
OWN_CMNTY_	HOU_COF4	05	Better and/or more suitable housing
OWN_CMNTY_	_REC_COF4	06	Recreation facilities and services
OWN_CMNTY_	HEA_COF4	07	Health care
OWN_CMNTY_	_COS_COF4	08	Lower cost of living
OWN_CMNTY_	_EMP_COF4	09	Employment opportunities
OWN_CMNTY_	_APT_COF4	10	Availability of public transit
OWN_CMNTY_	_ACC_COF4	11	Ease of access to public transit
OWN_CMNTY_	_OTSP_COF4	97	Other:
OWN_CMNTY_	DK_NA_COF4	98	[DO NOT READ] Don't know / No answer
OWN_CMNTY_	_REFUSED_COF4	99	[DO NOT READ] Refused

# OWN\_END



# **Socio-Demographic Characteristics (SDC)**

Some of the questions below may sound similar to those you have already answered in an earlier questionnaire. The purpose of the following questions is to develop a clearer picture of Indigenous and Two-Spirit identity within the CLSA sample. We appreciate you taking the time to answer these questions.

SDC_1	SDC_INDGN_COF4			
[ALWAYS ASK	Ŋ			
Are you First N	ations, Métis or Inu	k (Inuit)?		
MULTIPLE RESPONSES ALLOWED (EXCEPT IF 8 OR 9 ARE SELECTED), CODE ALL THAT APPLY				
SDC_INDGN_N	NO_COF4	1	No, not First Nations, Métis or Inuk (Inuit)	
SDC_INDGN_F	N_COF4	2	Yes, First Nation (North American Indian)	
SDC_INDGN_N	ME_COF4	3	Yes, Métis	
SDC_INDGN_I	U_COF4	4	Yes, Inuk (Inuit)	
SDC_INDGN_	DK_NA_COF4	8	[DO NOT READ] Don't know / No answer	
SDC_INDGN_F	REFUSED_COF4	9	[DO NOT READ] Refused	

SDC_1a	SDC_TWSPRT_COF4
--------	-----------------

[ASK IF SDC\_INDGN\_COF4 = SDC\_INDGN\_FN\_COF4 OR SDC\_INDGN\_ME\_COF4 OR SDC\_INDGN\_IU\_COF4]

Are you Two-Spirit?

INTERVIEWER NOTE: TWO-SPIRIT IS A TERM COINED BY INDIGENOUS LESBIAN, GAY, BISEXUAL, TRANSGENDER, QUEER, AND/OR NON-HETEROSEXUAL (LGBTQ+) LEADERS THAT CAN BE USED TO DESCRIBE ONESELF. IT IS INTENDED TO EMBODY DIVERSE SEXUALITIES, GENDER IDENTITIES, ROLES AND/OR EXPRESSIONS AND FACILITATE INDIGENOUS PEOPLES' CONNECTIONS WITH NATION-SPECIFIC EXPRESSIONS AND ROLES OF GENDER AND SEXUAL DIVERSITY.

YES	1	Yes
NO	2	No
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



SDC\_2a SDC\_RELGCP\_COF4

#### [ALWAYS ASK]

Compared to three years ago, would you say that you are...?

INTERVIEWER INSTRUCTIONS: THIS QUESTION REFERS TO PARTICIPATION IN OR ADHERENCE TO THE BELIEFS AND PRACTICES OF AN ORGANIZED RELIGION.

IF THE PARTICIPANT WAS NEVER RELIGIOUS "EQUALLY AS RELIGIOUS" WOULD APPLY.

#### **CODE ONLY ONE RESPONSE**

MORE_RELIGIOU	1	More religious
NO_CHANGE	2	Equally as religious
LESS_RELIGIOU	3	Less religious
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused

SDC\_2b SDC\_SPIGCP\_COF4

#### [ALWAYS ASK]

Compared to three years ago, would you say that you are...?

INTERVIEWER INSTRUCTIONS: THIS QUESTION REFERS TO ACTIVITIES THAT ARE SPIRITUAL IN NATURE BUT ARE NOT ASSOCIATED WITH AN ORGANIZED RELIGION.
IF THE PARTICIPANT WAS NEVER SPIRITUAL "EQUALLY SPIRITUAL" WOULD APPLY.

#### **CODE ONLY ONE RESPONSE**

MORE_SPIRITUAL	1	More spiritual
NO_CHANGE	2	Equally spiritual
LESS_SPIRITUAL	3	Less spiritual
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



SDC\_3a SDC\_RELGFQ\_COF4

#### [ALWAYS ASK]

In the past 12 months, how often did you engage in religious activities (including prayer, meditation) taking place at home or in any other location?

INTERVIEWER INSTRUCTIONS: THIS QUESTION REFERS TO PARTICIPATION IN OR ADHERENCE TO THE BELIEFS AND PRACTICES OF AN ORGANIZED RELIGION.

IF THE PARTICIPANT WAS NEVER RELIGIOUS "NOT AT ALL" WOULD APPLY.

#### **CODE ONLY ONE RESPONSE**

ONCE_DAY	1	At least once a day
ONCE_WEEK	2	At least once a week
ONCE_MONTH	3	At least once a month
THREE_TIMES_YEAR	4	At least 3 times a year
ONCE_TWICE_YEAR	5	Once or twice a year
NOT_AT_ALL	6	Not at all
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused

SDC\_3b SDC\_SPIGFQ\_COF4

#### [ALWAYS ASK]

In the past 12 months, how often did you engage in spiritual activities (including prayer, meditation) taking place at home or in any other location?

INTERVIEWER INSTRUCTIONS: THIS QUESTION REFERS TO ACTIVITIES THAT ARE SPIRITUAL IN NATURE BUT ARE NOT ASSOCIATED WITH AN ORGANIZED RELIGION. IF THE PARTICIPANT WAS NEVER SPIRITUAL "NOT AT ALL" WOULD APPLY.

#### **CODE ONLY ONE RESPONSE**

ONCE_DAY	1	At least once a day
ONCE_WEEK	2	At least once a week
ONCE_MONTH	3	At least once a month
THREE_TIMES_YEAR	4	At least 3 times a year
ONCE_TWICE_YEAR	5	Once or twice a year
NOT_AT_ALL	6	Not at all
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



SDC_4	SDC_MRTL2_COF4		
[ALWAYS ASK	(]		
What is your cu	ırrent marital/p	artner sta	atus?
			NEED TO CONFIRM / UPDATE MARITAL STATUS BECAUSE SOME SKED DEPENDING ON MARITAL / PARTNER STATUS
CODE ONLY C	CODE ONLY ONE RESPONSE		
SINGLE		1	Single, never married or never lived with a partner
MARRIED		2	Married
COMMON_LA\	N2	3	Living with a partner in a common-law relationship
WIDOWED		4	Widowed
DIVORCED		5	Divorced
SEPARATED		6	Separated
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused

SDC\_END



# **Gender Identity (GED)**

Overview	By gender identity, we mean the inner sense that you have of yourself as being male or female. Gender identity can be different from your identified sex at birth or your sexual
	orientation, and it can change over time.

GED_1	SDC_CURRSEX_COF4				
[ALWAYS ASK	Ŋ				
What is your cu	What is your current gender identity?				
	LY ADDRESSING		ID GENDER IDENTITY WE HAVE AN OPPORTUNITY TO ND HEALTH.		
INTERVIEWER INSTRUCTIONS: Gender non-binary people are those whose gender identity is neither as completely as a man nor completely as a woman. They may feel partially as one or the other of the binary genders (men, women) at any one time. They may move around from one to the other from time to time. They may feel that neither of the binary genders applies to them. Some, but not all, gender non-binary people do not consider themselves to be trans because, for them, trans implies identifying as a binary gender. Some, but not all, gender non-binary people consider themselves to be either queer or genderqueer.					
CODE ONLY C	CODE ONLY ONE RESPONSE				
MAN		01	Man		
WOMAN		02	Woman		
TRANSMAN		03	Trans Man		
TRANSWOMAI	N	04	Trans Woman		
NONBINARY		05	Gender Non-Binary		
OTSP		97	Other:		
DK_NA		98	[DO NOT READ] Don't know / No answer		

99 [DO NOT READ] Refused

## **GED\_END**

**REFUSED** 



# **Smoking (SMK)**

This module includes a series of questions about current smoking habits. Questions are asked about frequency of smoking, number of cigarettes smoked in a day.

### Overview

Because tobacco use is one of the leading causes of illness and death in Canada, it is important to examine this issue among Canadians as they age.

Information from this module is important for understanding the health consequences of smoking as people age.

**Note:** This module covers smoking cigarettes and other types of tobacco products. Questions 1-4 cover smoking cigarettes. Other tobacco products are addressed in questions 5 and 6.

SMK_1	SMK_CURRCG_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
At the present t	At the present time, do you smoke cigarettes daily, occasionally or not at all?				
READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE					
DAILY_PAST_	30_DAYS	1	Daily (at least one cigarette every day for the past 30 days)		
OCCASIONALI	_Y	2	Occasionally (at least one cigarette in the past 30 days, but not every day)		
NOT_AT_ALL		3	Not at all (you did not smoke at all in the past 30 days)		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

SMK_2	SMK_NBCG_COF4				
[ASK IF SMK_	CURRCG_COF4	= DAIL	Y_PAST_30_DAYS]		
How many ciga	rettes do you sm	oke eacl	h day now?		
READ LIST IF	READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE				
1_5_CIGARET	TES	1	1-5 cigarettes		
6_10_CIGARETTES 2		2	6-10 cigarettes		
11_15_CIGARI	ETTES	3	11-15 cigarettes		
16_20_CIGARI	ETTES	4	16-20 cigarettes		
21_25_CIGARI	ETTES	5	21-25 cigarettes		
NB		6	26 or more cigarettes (Please specify:) (MASK: MIN=26, MAX=200)		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



SMK_3	SMK_LST30_COF4				
[ASK IF SMK_	[ASK IF SMK_CURRCG_COF4 = OCCASIONALLY]				
On how many o	of the last 30 da	ays did yo	ou smoke at least one cigarette?		
READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE					
1_5_DAYS		1	1-5 days		
6_10_DAYS		2	6-10 days		
11_20_DAYS		3	11-20 days		
21_29_DAYS		4	21-29 days		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

SMK_4	SMK_NB30_COF4				
[ASK IF SMK_	CURRCG_CC	)F4 = OC	CASIONALLY]		
On the days tha	at you smoked	l, how ma	ny cigarettes did you usually smoke?		
READ LIST IF	READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE				
1_5_CIGARET	TES	1	1-5 cigarettes		
6_10_CIGARE	TTES	2	6-10 cigarettes		
11_15_CIGAR	ETTES	3	11-15 cigarettes		
16_20_CIGAR	ETTES	4	16-20 cigarettes		
21_25_CIGAR	ETTES	5	21-25 cigarettes		
NB		6	26 or more cigarettes (Please specify:) (MASK: MIN=26, MAX=200)		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



SMK_5	SMK_OTOCC_COF4			
[ALWAYS ASK]				
Do you current	Do you currently use any other types of tobacco products?			
YES	1 Yes			
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

SMK_6	SMK_OTCURR_COF4				
[ASK IF SMK_	OTOCC_COF4 = YES	S]			
What other type	es of tobacco product	s do you c	urrently use?		
READ LIST, MI	ULTIPLE RESPONSI	ES ALLO	WED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL		
SMK_OTCURE	CG_COF4	01	Cigars		
SMK_OTCURR	S_SM_COF4	02	Small cigars (cigarillos)		
SMK_OTCURE	PI_COF4	03	Tobacco pipes		
SMK_OTCURE	CH_COF4	04	Chewing tobacco or snuff		
SMK_OTCURE	PT_COF4	05	Nicotine patches		
SMK_OTCURE	C_GU_COF4	06	Nicotine gum		
SMK_OTCURE	R_BE_COF4	07	Betel nut		
SMK_OTCURE	PN_COF4	08	Paan		
SMK_OTCURE	SH_COF4	09	Sheesha		
SMK_OTCURE	SMK_OTCURR_EN_COF4		E-cigarettes, with nicotine		
SMK_OTCURE	LEC_COF4	11	E-cigarettes, without nicotine		
SMK_OTCURE	COTSP_COF4	97	Other:		
SMK_OTCURE	L_DK_NA_COF4	98	[DO NOT READ] Don't know / No answer		
SMK_OTCURE	REFUSED_COF4	99	[DO NOT READ] Refused		

# SMK\_END

#### **COPYRIGHT PROTECTED - DO NOT DISTRIBUTE**

# Cannabis (CAN)

Overview	On October 17, 2018, the Cannabis Act came into force in Canada regulating the production, distribution, sale and possession of cannabis across Canada. Health Canada developed and implemented the Canadian Cannabis Survey to provide annual data on patterns of use of cannabis, on the cannabis market and on issues of public safety since 2017. The breadth and depth of the CLSA provides a unique opportunity to contextualize cannabis use among Canadian older adults. To allow comparison to existing Canadian data, the CLSA cannabis module includes questions from the 2023 National Cannabis Survey and from the 2022 Canadian Community Health Survey (CCHS) - Annual Component.
----------	--

Now, some questions about cannabis use.

When we use the term cannabis, this includes marijuana (e.g., weed, pot), hashish, hash oil or any other products made from the cannabis plant. This includes products containing THC, CBD, or any other cannabinoids (e.g., CBN, CBG, delta 8 THC).

When we ask about use, this includes using cannabis in its dry form or when mixed or processed into another product such as an edible, an extract, a concentrate, including hashish, a liquid, or other product.

CAN_1	CAN_USE_COF4		
[ALWAYS ASK]			
Have you used	Have you used cannabis in the past 12 months?		
YES		1	Yes
NO 2		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused

CAN_2	CAN_FREQ_COF4			
[ASK IF CAN_	USE_COF4 =	YES]		
How often did y	ou use canna	bis in the	past 12 months?	
CODE ONLY C	CODE ONLY ONE RESPONSE			
LESS_ONCE_I	MONTH	1	Less than once a month	
1_3_DAYS_MC	HTMC	2	1 to 3 times a month	
ONCE_WEEK 3		3	Once a week	
MORE_ONCE_	_WEEK	4	More than once a week	
DAILY_ALMOS	ST	5	Daily or almost daily	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	



CAN_3	CAN_PRPS_COF4				
[ASK IF CAN_	[ASK IF CAN_USE_COF4 = YES]				
In the past 12 r	nonths, for wh	ich of the	following purposes have you used cannabis?		
CODE ONLY ONE RESPONSE					
NON_MED_ONLY 1 Non-medical purposes only		Non-medical purposes only			
MED_ONLY		2	Medical purposes only (either with or without a medical document)		
вотн		3	Both medical and non-medical purposes		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

CAN_4	CAN_SYM_COF4				
[ASK IF CAN_	PRPS_COF4 = N	IED_ONL	Y OR BOTH]		
In the past 12 n	nonths, when you	ı used can	nabis for medical purposes, which symptoms were you using it for?		
MULTIPLE RE	MULTIPLE RESPONSES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY				
CAN_SYM_PA	IN_COF4	01	Pain		
CAN_SYM_NS	VM_COF4	02	Nausea or vomiting		
CAN_SYM_LA	WL_COF4	03	Lack of appetite or weight loss		
CAN_SYM_HDMG_COF4 04		04	Headaches or migraines		
CAN_SYM_MSSZ_COF4 05		05	Muscle spasms or seizures		
CAN_SYM_AXDP_COF4 06		06	Anxiety or depression		
CAN_SYM_PT	SD_COF4	07	Symptoms of PTSD		
CAN_SYM_PR	SL_COF4	08	Problems sleeping		
CAN_SYM_OPWD_COF4 09		09	Opioid withdrawal symptoms		
CAN_SYM_OTSP_COF4 97		97	Other:		
CAN_SYM_DK_NA_COF4 98		98	[DO NOT READ] Don't know / No answer		
CAN_SYM_RE	FUSED_COF4	99	[DO NOT READ] Refused		

# CAN\_END



# **Alcohol Use (ALC)**

	This module includes questions about how often the respondent drinks alcohol and the frequency of drinking heavily (defined as 5 drinks or more). Alcohol includes red or white wine, beer, spirits or liquor, and other kinds of alcohol including sake, cider, sparkling wine, rosé, etc.
Overview	Consumption of alcohol has a number of implications for health. Excessive drinking is related to a number of diseases and social and mental health problems. Drinking is also an important cause of accidents and injuries. However, under some conditions moderate alcohol consumption might reduce risk of heart disease.
	This module will be used to understand patterns of alcohol consumption and the health implications for older Canadians, including the relationship between alcohol consumption and chronic conditions.

Now, some questions about alcohol consumption. Alcohol includes red or white wine, beer, spirits or liquor, and other kinds of alcohol including sake, cider, sparkling wine, rosé, etc.

ALC_1	ALC_FREQ_COF4				
[ALWAYS ASK	ζ				
About how ofter	n during the pa	ast 12 mo	nths did you drink alcohol?		
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE				
ALMOST_EVE	RY_DAY	01	Almost every day (incl. 6 times a week)		
4_5_TIMES_W	EEK	02	4-5 times a week		
2_3_TIMES_WEEK 03		03	2-3 times a week		
ONCE_WEEK		04	Once a week		
2_3_TIMES_M	ONTH	05	2-3 times a month		
ABOUT_ONCE_MONTH 0		06	About once a month		
LESS_ONCE_MONTH 07		07	Less than once a month		
NEVER 96		96	Never		
DK_NA 98		98	[DO NOT READ] Don't know / No answer		
REFUSED 99		99	[DO NOT READ] Refused		



#### ALC\_2a-ALC\_2e

# [ASK IF ALC\_FREQ\_COF4 ≠ NEVER AND ALC\_FREQ\_COF4 ≠ DK\_NA AND ALC\_FREQ\_COF4 ≠ REFUSED]

In a typical week during the past 12 months, how many drinks of each of the following do you drink from **Sundays through Thursdays**?

INTERVIEWER INSTRUCTION: READ LIST, PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER

REMIND PARTICIPANTS OF TIMING (I.E., PAST 12 MONTHS ON SUNDAYS THROUGH THURSDAYS) AS REQUIRED.

FOR THOSE PARTICIPANTS WHO INDICATED ONLY "MONTHLY CONSUMPTION" ASK "ON THE DAYS THAT YOU DID DRINK"

A DRINK MEANS ONE GLASS OF WINE OR A WINE COOLER (142 ML, 5 OUNCES), ONE BOTTLE OR CAN OF BEER OR A GLASS OF DRAFT (341 ML, 12 OUNCES), ONE STRAIGHT OR MIXED DRINK WITH  $1\frac{1}{2}$  OUNCES OF LIQUOR

> Example: If Sally Joe consumes two beers on Monday and consumes two beers on Thursday the total amount of alcohol consumed would be four NOT two

ALC_WD_RDNB_COF4	Red wine	(number) (MASK: MIN=0, MAX=90)
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused
ALC_WD_WHNB_COF4	White wine	(number) (MASK: MIN=0, MAX=90)
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused
ALC_WD_BRNB_COF4	Beer	(number) (MASK: MIN=0, MAX=90)
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused
ALC_WD_LQNB_COF4	Liquor	(number) (MASK: MIN=0, MAX=90)
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused
ALC_WD_OTNB_COF4	Other alcohol	(number) (MASK: MIN=0, MAX=90)
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused



ALC\_3a-ALC\_3e

# [ASK IF ALC\_FREQ\_COF4 # NEVER AND ALC\_FREQ\_COF4 # DK\_NA AND ALC\_FREQ\_COF4 # REFUSED]

In a typical week during the past 12 months, how many drinks of each of the following do you drink on **Fridays** and **Saturdays**?

INTERVIEWER INSTRUCTION: READ LIST, PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER

REMIND PARTICIPANTS OF TIMING (I.E., PAST 12 MONTHS ON FRIDAYS AND SATURDAYS) AS REQUIRED.

FOR THOSE PARTICIPANTS WHO INDICATED ONLY "MONTHLY CONSUMPTION" ASK "ON THE DAYS THAT YOU DID DRINK"

A DRINK MEANS ONE GLASS OF WINE OR A WINE COOLER (142 ML, 5 OUNCES), ONE BOTTLE OR CAN OF BEER OR A GLASS OF DRAFT (341 ML, 12 OUNCES), ONE STRAIGHT OR MIXED DRINK WITH 1½ OUNCES OF LIQUOR

> Example: If Sally Joe consumes two beers on Friday and consumes two beers on Saturday the total amount of alcohol consumed would be four NOT two

ALC_WE_RDNB_COF4	Red wine	(number) (MASK: MIN=0, MAX=90)
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused
ALC_WE_WHNB_COF4	White wine	(number) (MASK: MIN=0, MAX=90)
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused
ALC_WE_BRNB_COF4	Beer	(number) (MASK: MIN=0, MAX=90)
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused
ALC_WE_LQNB_COF4	Liquor	(number) (MASK: MIN=0, MAX=90)
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused
ALC_WE_OTNB_COF4	Other alcohol	(number) (MASK: MIN=0, MAX=90)
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused



ALC\_4 ALC\_MLFQ\_COF4

[ASK IF (ALC\_FREQ\_COF4 ≠ NEVER AND ALC\_FREQ\_COF4 ≠ DK\_NA AND ALC\_FREQ\_COF4 ≠ REFUSED) AND SEX = MALE]

About how often during the past 12 months would you say you had <u>five or more</u> drinks at the same sitting or occasion?

INTERVIEWER INSTRUCTION: REMIND PARTICIPANTS OF TIMING (I.E., PAST 12 MONTHS) AS REQUIRED

A DRINK MEANS ONE GLASS OF WINE OR A WINE COOLER (142 ML, 5 OUNCES), ONE BOTTLE OR CAN OF BEER OR A GLASS OF DRAFT (341 ML, 12 OUNCES), ONE STRAIGHT OR MIXED DRINK WITH  $1\frac{1}{2}$  OUNCES OF LIQUOR

#### READ LIST, CODE ONLY ONE RESPONSE

ALMOST_EVERY_DAY 01		Almost every day (incl. 6 times a week)
4_5_TIMES_WEEK	02	4-5 times a week
2_3_TIMES_WEEK	03	2-3 times a week
ONCE_WEEK	04	Once a week
2_3_TIMES_MONTH	05	2-3 times a month
ABOUT_ONCE_MONTH	06	About once a month
LESS_ONCE_MONTH	07	Less than once a month
NEVER	96	Never
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused

# ALC\_5 ALC\_FMFQ\_COF4

[ASK IF (ALC\_FREQ\_COF4 ≠ NEVER AND ALC\_FREQ\_COF4 ≠ DK\_NA AND ALC\_FREQ\_COF4 ≠ REFUSED) AND SEX = FEMALE]

About how often during the past 12 months would you say you had <u>four or more</u> drinks at the same sitting or occasion?

INTERVIEWER INSTRUCTION: REMIND PARTICIPANTS OF TIMING (I.E., PAST 12 MONTHS) AS REQUIRED

A DRINK MEANS ONE GLASS OF WINE OR A WINE COOLER (142 ML, 5 OUNCES), ONE BOTTLE OR CAN OF BEER OR A GLASS OF DRAFT (341 ML, 12 OUNCES), ONE STRAIGHT OR MIXED DRINK WITH 1½ OUNCES OF LIQUOR

#### READ LIST, CODE ONLY ONE RESPONSE

ALMOST_EVERY_DAY 01		Almost every day (incl. 6 times a week)
4_5_TIMES_WEEK	02	4-5 times a week
2_3_TIMES_WEEK	03	2-3 times a week
ONCE_WEEK	04	Once a week
2_3_TIMES_MONTH	05	2-3 times a month
ABOUT_ONCE_MONTH	06	About once a month
LESS_ONCE_MONTH	07	Less than once a month
NEVER	96	Never
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused



ALC_6	ALC_HVST_COF4					
[ASK IF ALC_I REFUSED]	[ASK IF ALC_FREQ_COF4 ≠ NEVER AND ALC_FREQ_COF4 ≠ DK_NA AND ALC_FREQ_COF4 ≠ REFUSED]					
How does your	current consu	mption of	alcohol compare to your heaviest period of drinking?			
	INTERVIEWER INSTRUCTION: IF THIS IS THEIR HEAVIEST PERIOD OF DRINKING, "ABOUT THE SAME" WOULD APPLY					
READ LIST, CODE ONLY ONE RESPONSE						
SAME		1	About the same			
LESS_HEAVIE	ST_PERIOD	2	Less than the heaviest period of drinking			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

# ALC\_END



# **General Health (GEN)**

	The general health module includes physical, mental and social well-being and it is used to collect data on self-perceived health, self-perceived mental health, self-perceived stress and sense of belonging to the local community.
Overview	Researchers are interested in these topics because they are good basic measures of health status. They can also be used to predict other aspects of the respondent's health. For example, respondents who describe their health as fair or poor are more likely to have long-term health problems, to suffer from depression and to be heavy users of the health care system.

Next, I am going to ask you some general questions about your health.

GEN_1	GEN_HLTH_COF4		
[ALWAYS ASK	<b>(</b> ]		
In general, wou	lld you say you	ır health i	s excellent, very good, good, fair, or poor?
CODE ONLY ONE RESPONSE			
EXCELLENT 1		1	Excellent
VERY_GOOD 2		2	Very good
GOOD 3		3	Good
FAIR 4		4	Fair
POOR 5		5	Poor
DK_NA 8		8	[DO NOT READ] Don't know / No answer
REFUSED 9		9	[DO NOT READ] Refused

GEN_2	GEN_MNTL_COF4		
[ALWAYS ASK	<b>(</b> ]		
In general, wou	lld you say you	ır mental	health is excellent, very good, good, fair, or poor?
CODE ONLY ONE RESPONSE			
EXCELLENT		1	Excellent
VERY_GOOD 2		2	Very good
GOOD		3	Good
FAIR		4	Fair
POOR		5	Poor
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



GEN_3	GEN_HLAG_COF4		
[ALWAYS ASK	Ŋ		
			rned something from each of them about what they think promotes es people live long and keep well?
INTERVIEWER INSTRUCTIONS: RECORD AS CONCISELY AS POSSIBLE WITHOUT LOSING CRITICAL INFORMATION.			
DK_NA		98	[DO NOT READ] Don't know / No answer
REFUSED		99	[DO NOT READ] Refused

GEN_4	GEN_OWNA	G_COF4		
[ALWAYS ASK	[ALWAYS ASK]			
In terms of your	own healthy a	iging, wo	uld you say it is excellent, very good, good, fair, or poor?	
CODE ONLY C	CODE ONLY ONE RESPONSE			
EXCELLENT		1	Excellent	
VERY_GOOD		2	Very good	
GOOD		3	Good	
FAIR		4	Fair	
POOR		5	Poor	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

GEN_5	GEN_BRD_COF4			
[ALWAYS ASK	(]			
About how ofter	n do you play	board gar	mes, cards, crossword puzzles, jigsaw puzzles, or Sudoku?	
CODE ONLY C	CODE ONLY ONE RESPONSE			
EVERY_DAY	ERY_DAY 1 Every day		Every day	
SEVERAL_TIMES_WEEK 2		2	Several times a week	
SEVERAL_TIMES_MONTH 3		3	Several times a month	
SEVERAL_TIMES_YEAR 4		4	Several times a year	
ONCE_YEAR_OR_LESS 5		5	Once a year or less	
DK_NA 8		8	[DO NOT READ] Don't know / No answer	
REFUSED 9		9	[DO NOT READ] Refused	



GEN_6	GEN_MUSC_COF4			
[ALWAYS ASK	(]			
About how ofte	About how often do you play a musical instrument or sing in a choir?			
CODE ONLY C	CODE ONLY ONE RESPONSE			
EVERY_DAY		1	Every day	
SEVERAL_TIM	IES_WEEK	2	Several times a week	
SEVERAL_TIM	IES_MONTH	3	Several times a month	
SEVERAL_TIMES_YEAR 4		4	Several times a year	
ONCE_YEAR_	ONCE_YEAR_OR_LESS 5		Once a year or less	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

# GEN\_END



# **Quality of Life (QUA)**

ICECAP-A measure V2 © 2010 Hareth Al-Janabi and Joanna Coast https://www.birmingham.ac.uk/research/activity/mds/projects/HaPS/HE/ICECAP/ICECAP-A/index.aspx

## Overview

This module relates to quality of life or wellbeing in a broad sense, not just in relation to health. Questions are intended to describe people's *capability* to live a life that they *value*, rather than factors that may determine capability (e.g., income, health).

Please indicate which ONE statement best describes your overall quality of life at the moment for each of the five groups below.

QUA_1	QUA_SECURE_COF4			
[ALWAYS ASK	[ALWAYS ASK]			
Feeling settled	and secure			
CODE ONLY C	CODE ONLY ONE RESPONSE			
ALL		1	I am able to feel settled and secure in <b>all</b> areas of my life	
MANY		2	I am able to feel settled and secure in <b>many</b> areas of my life	
A_FEW		3	I am able to feel settled and secure in <b>a few</b> areas of my life	
UNABLE		4 I am <b>unable</b> to feel settled and secure in <b>any</b> areas of my life		
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

QUA_2	QUA_LOVE_COF4				
[ALWAYS ASP	[ALWAYS ASK]				
Love, friendship	o and support				
CODE ONLY C	CODE ONLY ONE RESPONSE				
A_LOT		1	I can have <b>a lot</b> of love, friendship and support		
QUITE_A_LOT	•	2	I can have <b>quite a lot</b> of love, friendship and support		
A_LITTLE		3	I can have a little love, friendship and support		
CANNOT		4	I cannot have any love, friendship and support		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



QUA_3	QUA_INDEPENDENT_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
Being independ	lent				
CODE ONLY C	CODE ONLY ONE RESPONSE				
COMPLETELY		1	I am able to be <b>completely</b> independent		
MANY		2	I am able to be independent in <b>many</b> things		
A_FEW		3	I am able to be independent in <b>a few</b> things		
UNABLE	4 I am <b>unable</b> to be at all independent				
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

QUA_4	QUA_ACHIEVE_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
Achievement a	nd progress				
CODE ONLY C	CODE ONLY ONE RESPONSE				
ALL		1	I can achieve and progress in <b>all</b> aspects of my life		
MANY		2	I can achieve and progress in <b>many</b> aspects of my life		
A_FEW		3	I can achieve and progress in <b>a few</b> aspects of my life		
CANNOT	4 I <b>cannot</b> achieve and progress in <b>any</b> aspects of my life				
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

QUA_5	QUA_ENJOYMENT_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
Enjoyment and	Enjoyment and pleasure				
CODE ONLY C	CODE ONLY ONE RESPONSE				
A_LOT		1	I can have <b>a lot</b> of enjoyment and pleasure		
QUITE_A_LOT	-	2	I can have <b>quite a lot</b> of enjoyment and pleasure		
A_LITTLE		3	I can have a little enjoyment and pleasure		
CANNOT		4	I cannot have any enjoyment and pleasure		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

# QUA\_END



# **Subjective Cognitive Decline (SCD)**

	This module asks participants about perceived changes in their memory and whether this is of concern to them. This module will be asked of all participants.
Overview	Research suggests that these concerns might be an early indicator of a brain disorder even when the person does well on testing. It is important to mention, though, there are many other potential causes (for example, aging, personality traits, effects of medical conditions and their treatment) for these changes, and many people with them do not have evidence of a brain disorder and are not at risk of progressing to more serious thinking problems.
	With the information collected, we will be trying to determine when these concerns represent the early stages of a brain disorder, what factors like age and personality are associated with them, and what influences the likelihood of these changes becoming worse over time.

PCM_1	GEN_MEMO_COF4			
[ALWAYS ASK]				
Do you feel like	Do you feel like your memory is becoming worse?			
READ LIST, CODE ONLY ONE RESPONSE				
NO		1	No	
YES		2	Yes, but this does not worry me	
YESWRY		3	Yes, and this worries me	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

# PCM\_END



# **Physical Activities (PA2)**

This module is a modification of the Physical Activity Scale for the Elderly (PASE)© 1991 New England Research Institutes (NERI), 9 Galen Street, Watertown, MA 02472. The Canadian Longitudinal Study on Aging is licensed to administer the PASE and received permission from the NERI.

Overview	The questions in this module are drawn from the Physical Activity Scale of the Elderly (PASE) and ask about light, moderate and strenuous activities, and exercise, in the past 7 days. Questions also ask about household, work, and volunteer activities in the past 7 days.
	<b>Importance of module</b> : Answers to this module may be used to assess participants' level of physical activity. Higher levels of activity are associated with better health.

Now I'd like to ask you about your level of physical activity. The following questions are about leisure activities, household activities, and work and volunteer activities done over the past 7 days.

PA2_1	PA2_SIT_COF4			
[ALWAYS ASK	[ALWAYS ASK]			
Over the past 7 days, how often did you participate in sitting activities such as reading, watching TV, computer activities or doing handicrafts? Would you say				
READ LIST, CODE ONLY ONE RESPONSE				
NEVER		1	Never	
SELDOM		2	Seldom (1 to 2 days)	
SOMETIMES		3	Sometimes (3 to 4 days)	
OFTEN		4	Often (5 to 7 days)	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	



PA2_2	PA2_SIT2_COF4			
[ASK IF PA2_S	[ASK IF PA2_SIT_COF4 ≠ NEVER AND PA2_SIT_COF4 ≠ DK_NA AND PA2_SIT_COF4 ≠ REFUSED]			
What were thes	What were these activities?			
DO NOT READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY				
PA2_SIT2_BIN	_COF4	01	Bingo, cards or other games	
PA2_SIT2_CO	M_COF4	02	Computer activities	
PA2_SIT2_CR	O_COF4	03	Crosswords, puzzles, etc.	
PA2_SIT2_HAI	N_COF4	04	Handicrafts	
PA2_SIT2_LIS	_COF4	05	Listening to radio/music	
PA2_SIT2_MU	S_COF4	06	Playing musical instruments	
PA2_SIT2_REA	A_COF4	07	Reading	
PA2_SIT2_VIS	_COF4	80	Visiting with others	
PA2_SIT2_TV_	COF4	09	Watching TV	
PA2_SIT2_OTS	SP_COF4	97	Other:	
PA2_SIT2_DK	NA_COF4	98	[DO NOT READ] Don't know / No answer	
PA2_SIT2_REF	USED_COF4	99	[DO NOT READ] Refused	

PA2_3	PA2_SITHR_SIT_COF4		
[ASK IF PA2_SIT_COF4 ≠ NEVER AND PA2_SIT_COF4 ≠ DK_NA AND PA2_SIT_COF4 ≠ REFUSED]			
On average, how many hours per day did you engage in these sitting activities?			
READ LIST, CODE ONLY ONE RESPONSE			
LESS_30_MIN		1	Less than 30 minutes
30_MIN_1_HR		2	30 minutes but less than 1 hour
1_2_HR		3	1 hour but less than 2 hours
2_4_HR		4	2 hours but less than 4 hours
MORE_4_HR		5	4 hours or more
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



PA2_4	PA2_WALK_C	OF4

#### [ALWAYS ASK]

Over the past 7 days, how often did you take a walk outside your home or yard for any reason? For example, for pleasure or exercise, walking to work, walking the dog, etc.

## NOTE: WALKING CAN BE OUTDOOR OR INDOOR

#### READ LIST, CODE ONLY ONE RESPONSE

NEVER	1	Never
SELDOM	2	Seldom (1 to 2 days)
SOMETIMES	3	Sometimes (3 to 4 days)
OFTEN	4	Often (5 to 7 days)
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused

PA2_5	PA2_WALKHR_COF4
-------	-----------------

[ASK IF PA2\_WALK\_COF4 # NEVER AND PA2\_WALK\_COF4 # DK\_NA AND PA2\_WALK\_COF4 # REFUSED]

On average, how many hours per day did you spend walking?

#### READ LIST, CODE ONLY ONE RESPONSE

LESS_30_MIN	1	1 Less than 30 minutes	
30_MIN_1_HR	2	30 minutes but less than 1 hour	
1_2_HR	3	1 hour but less than 2 hours	
2_4_HR	4	2 hours but less than 4 hours	
MORE_4_HR	5	4 hours or more	
DK_NA	8	[DO NOT READ] Don't know / No answer	
REFUSED	9	[DO NOT READ] Refused	



PA2_6	PA2_LSPRT_	COF4

#### [ALWAYS ASK]

Over the past 7 days, how often did you engage in light sports or recreational activities such as bowling, golf with a cart, shuffleboard, badminton, fishing, stretching, yoga, curling or other similar activities?

INTERVIEWER INSTRUCTION: LIGHT SPORTS OR RECREATIONAL ACTIVITIES REFER TO ACTIVITIES WHERE YOU CAN EASILY HAVE A CONVERSATION WHILE ENGAGED IN THE ACTIVITY. WALKING SHOULD BE RECORDED IN THE PREVIOUS QUESTION.

#### **READ LIST, CODE ONLY ONE RESPONSE**

NEVER	1	Never
SELDOM	2	Seldom (1 to 2 days)
SOMETIMES	3	Sometimes (3 to 4 days)
OFTEN	4	Often (5 to 7 days)
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



PA2_7 PA2_LSPRT2_C
--------------------

# [ASK IF PA2\_LSPRT\_COF4 ≠ NEVER AND PA2\_LSPRT\_COF4 ≠ DK\_NA AND PA2\_LSPRT\_COF4 ≠ REFUSED]

What were these activities?

# DO NOT READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY

PA2_LSPRT2_ARC_COF4	01	Archery
PA2_LSPRT2_BAD_COF4	02	Badminton
PA2_LSPRT2_BIL_COF4	03	Billiards
PA2_LSPRT2_BOA_COF4	04	Boating (canoeing, rowing, sailing)
PA2_LSPRT2_BOC_COF4	05	Bocce
PA2_LSPRT2_BOW_COF4	06	Bowling
PA2_LSPRT2_CAT_COF4	07	Catch
PA2_LSPRT2_CRO_COF4	80	Croquet
PA2_LSPRT2_CUR_COF4	20	Curling
PA2_LSPRT2_DAR_COF4	09	Darts
PA2_LSPRT2_FIS_COF4	10	Fishing
PA2_LSPRT2_FRI_COF4	11	Frisbee
PA2_LSPRT2_GOL_COF4	12	Golf with a power cart
PA2_LSPRT2_HOR_COF4	13	Horseshoes
PA2_LSPRT2_MUS_COF4	14	Musical program
PA2_LSPRT2_RIF_COF4	15	Rifle shooting
PA2_LSPRT2_SHU_COF4	16	Shuffleboard
PA2_LSPRT2_SWI_COF4	17	Swimming: no laps
PA2_LSPRT2_TAB_COF4	18	Table tennis
PA2_LSPRT2_YOG_COF4	19	Yoga or stretching
PA2_LSPRT2_OTSP_COF4	97	Other:
PA2_LSPRT2_DK_NA_COF4	98	[DO NOT READ] Don't know / No answer
PA2_LSPRT2_REFUSED_COF4	99	[DO NOT READ] Refused



PA2_8	PA2_LSPRTHR_COF4		
[ASK IF PA2_LSPRT_COF4 # NEVER AND PA2_LSPRT_COF4 # DK_NA AND PA2_LSPRT_COF4 # REFUSED]			
On average, how many hours per day did you engage in these light sports or recreational activities?			
READ LIST, CODE ONLY ONE RESPONSE			
LESS_30_MIN		1	Less than 30 minutes
30_MIN_1_HR		2	30 minutes but less than 1 hour
1_2_HR		3	1 hour but less than 2 hours
2_4_HR		4	2 hours but less than 4 hours
MORF 4 HR		5	4 hours or more

[DO NOT READ] Don't know / No answer

#### [ALWAYS ASK]

DK\_NA REFUSED

Over the past 7 days, how often did you engage in moderate sports or recreational activities such as ballroom dancing, hunting, skating, golf without a cart, softball, pickleball or other similar activities?

INTERVIEWER INSTRUCTION: MODERATE SPORTS OR RECREATIONAL ACTIVITIES REFER TO ACTIVITIES WHERE THERE IS A SMALL INCREASE IN BREATHING WHILE ENGAGING IN THE ACTIVITY. DO NOT INCLUDE GARDENING AND LAWN WORK.

9 [DO NOT READ] Refused

#### **READ LIST, CODE ONLY ONE RESPONSE**

NEVER	1	Never
SELDOM	2	Seldom (1 to 2 days)
SOMETIMES	3	Sometimes (3 to 4 days)
OFTEN	4	Often (5 to 7 days)
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



PA2_10	PA2_MSPRT2_COF4		
[ASK IF PA2_MSPRT_COF4 # NEVER AND PA2_MSPRT_COF4 # DK_NA AND PA2_MSPRT_COF4 # REFUSED]			
What were thes	se activities?		
DO NOT READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY			
PA2_MSPRT2_	_BAR_COF4	01	Barn chores
PA2_MSPRT2_	DAN_COF4	02	Dancing (ballroom, ballet, disco)
PA2_MSPRT2_	_FEN_COF4	03	Fencing
PA2_MSPRT2_	_FOO_COF4	04	Football
PA2_MSPRT2_	_GOL_COF4	05	Golf (without a cart)
PA2_MSPRT2_HOR_COF4		06	Horseback riding
PA2_MSPRT2_HUN_COF4		07	Hunting
PA2_MSPRT2_PIC_COF4		17	Pickleball
PA2_MSPRT2_	_PIL_COF4	08	Pilates or tai chi
PA2_MSPRT2_	_SCU_COF4	09	Scuba diving or snorkelling
PA2_MSPRT2_	_SKA_COF4	10	Skating (ice, roller)
PA2_MSPRT2_	_SLE_COF4	11	Sledding/snowmobiling
PA2_MSPRT2_	_SOF_COF4	12	Softball/baseball/cricket
PA2_MSPRT2_	_SUR_COF4	13	Surfing/snowboarding
PA2_MSPRT2_	PA2_MSPRT2_TEN_COF4		Tennis (doubles)
PA2_MSPRT2_TRM_COF4		15	Trampoline
PA2_MSPRT2_	VOL_COF4	16	Volleyball
PA2_MSPRT2_OTSP_COF4		97	Other:
PA2_MSPRT2_	DK_NA_COF4	98	[DO NOT READ] Don't know / No answer
PA2_MSPRT2_	_REFUSED_COF4	99	[DO NOT READ] Refused



PA2\_11 PA2\_MSPRTHR\_COF4

[ASK IF PA2\_MSPRT\_COF4 ≠ NEVER AND PA2\_MSPRT\_COF4 ≠ DK\_NA AND PA2\_MSPRT\_COF4 ≠ REFUSED]

On average, how many hours per day did you engage in these moderate sports or recreational activities?

#### READ LIST, CODE ONLY ONE RESPONSE

LESS_30_MIN	1	Less than 30 minutes
30_MIN_1_HR	2	30 minutes but less than 1 hour
1_2_HR	3	1 hour but less than 2 hours
2_4_HR	4	2 hours but less than 4 hours
MORE_4_HR	5	4 hours or more
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused

PA2\_12 PA2\_SSPRT\_COF4

#### [ALWAYS ASK]

Over the past 7 days, how often did you engage in strenuous sports or recreational activities such as jogging, swimming, snowshoeing, cycling, aerobics, skiing, or other similar activities?

INTERVIEWER INSTRUCTION: STRENUOUS SPORTS OR RECREATIONAL ACTIVITIES REFER TO ACTIVITIES WHERE HAVING A CONVERSATION IS VERY DIFFICULT.

#### READ LIST, CODE ONLY ONE RESPONSE

NEVER	1	Never
SELDOM	2	Seldom (1 to 2 days)
SOMETIMES	3	Sometimes (3 to 4 days)
OFTEN	4	Often (5 to 7 days)
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



PA2_13	PA2_SSPRT2	_COF4

## [ASK IF PA2\_SSPRT\_COF4 # NEVER AND PA2\_SSPRT\_COF4 # DK\_NA AND PA2\_SSPRT\_COF4 # REFUSED]

What were these activities?

## DO NOT READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY

PA2_SSPRT2_AER_COF4	01	Aerobic dance or water aerobics
PA2_SSPRT2_BAC_COF4	02	Backpacking
PA2_SSPRT2_BAS_COF4	03	Basketball
PA2_SSPRT2_BIC_COF4	04	Bicycling/exercise bike
PA2_SSPRT2_BOA_COF4	05	Board sailing
PA2_SSPRT2_HAN_COF4	06	Handball/paddleball
PA2_SSPRT2_HIK_COF4	07	Hiking
PA2_SSPRT2_HOC_COF4	08	Hockey (ice or field)
PA2_SSPRT2_JOG_COF4	09	Jogging
PA2_SSPRT2_LAC_COF4	10	Lacrosse
PA2_SSPRT2_MOU_COF4	11	Mountain climbing, running
PA2_SSPRT2_RAC_COF4	12	Racquetball
PA2_SSPRT2_ROP_COF4	13	Rope skipping
PA2_SSPRT2_ROW_COF4	14	Rowing/canoeing for competition
PA2_SSPRT2_RWM_COF4	15	Rowing machine
PA2_SSPRT2_SKI_COF4	16	Skiing (cross country, downhill, water)
PA2_SSPRT2_SNO_COF4	17	Snowshoeing
PA2_SSPRT2_SOC_COF4	18	Soccer
PA2_SSPRT2_SQU_COF4	19	Squash
PA2_SSPRT2_STA_COF4	20	Stair climbing
PA2_SSPRT2_SWI_COF4	21	Swimming (with laps)
PA2_SSPRT2_TEN_COF4	22	Tennis (single)
PA2_SSPRT2_OTSP_COF4	97	Other:
PA2_SSPRT2_DK_NA_COF4	98	[DO NOT READ] Don't know / No answer
PA2_SSPRT2_REFUSED_COF4	99	[DO NOT READ] Refused



PA2_14	PA2_SSPRTHR_	COF4
_		_

## [ASK IF PA2\_SSPRT\_COF4 ≠ NEVER AND PA2\_SSPRT\_COF4 ≠ DK\_NA AND PA2\_SSPRT\_COF4 ≠ REFUSED]

On average, how many hours per day did you engage in these strenuous sports or recreational activities?

#### READ LIST, CODE ONLY ONE RESPONSE

LESS_30_MIN	1	Less than 30 minutes
30_MIN_1_HR	2	30 minutes but less than 1 hour
1_2_HR	3	1 hour but less than 2 hours
2_4_HR	4	2 hours but less than 4 hours
MORE_4_HR	5	4 hours or more
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused

PA2_15	PA2_EXER_COF4

### [ALWAYS ASK]

Over the past 7 days, how often did you do any exercises specifically to increase muscle strength and endurance, such as lifting weights or push-ups, etc.?

INTERVIEWER INSTRUCTION: EXAMPLES INCLUDE HAND WEIGHTS, PHYSICAL THERAPY WITH WEIGHTS, CALLISTHENICS, SIT-UPS, AND WEIGHTLIFTING. CALLISTHENICS ARE ACTIVITIES USING YOUR BODY WEIGHT FOR RESISTANCE SUCH AS PUSH UPS.

#### READ LIST, CODE ONLY ONE RESPONSE

NEVER	1	Never
SELDOM	2	Seldom (1 to 2 days)
SOMETIMES	3	Sometimes (3 to 4 days)
OFTEN	4	Often (5 to 7 days)
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



PA2_16	PA2_EXER2_COF4

## [ASK IF PA2\_EXER\_COF4 # NEVER AND PA2\_EXER\_COF4 # DK\_NA AND PA2\_EXER\_COF4 # REFUSED]

What were these exercises?

## DO NOT READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY

PA2_EXER2_CAL_COF4	01	Callisthenics
PA2_EXER2_PUS_COF4	02	Push-ups
PA2_EXER2_SIT_COF4	03	Sit-ups
PA2_EXER2_WEI_COF4	04	Weightlifting and hand weights
PA2_EXER2_OTSP_COF4	97	Other:
PA2_EXER2_DK_NA_COF4	98	[DO NOT READ] Don't know / No answer
PA2_EXER2_REFUSED_COF4	99	[DO NOT READ] Refused

PA2_17	PA2_EXERHR_	COF4

## [ASK IF PA2\_EXER\_COF4 # NEVER AND PA2\_EXER\_COF4 # DK\_NA AND PA2\_EXER\_COF4 # REFUSED]

On average, how many hours per day did you engage in exercises to increase muscle strength and endurance?

#### READ LIST, CODE ONLY ONE RESPONSE

LESS_30_MIN	1	Less than 30 minutes
30_MIN_1_HR	2	30 minutes but less than 1 hour
1_2_HR	3	1 hour but less than 2 hours
2_4_HR	4	2 hours but less than 4 hours
MORE_4_HR	5	4 hours or more
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



PA2_18-PA2_23							
[ALWAYS ASK]							
During the past 7 days, did	d you engage in any of the following activities?						
CODE ONLY ONE RESPO	ONSE PER QUESTION						
		Yes	No	**DK / NA	**RF		
		YES	NO	DK_ NA	RF		
		1	2	8	9		
PA2_LTHSWK_COF4	Light housework, such as dusting or washing dishes						
PA2_HVYHSWK_COF4	Heavy housework or chores such as vacuuming, scrubbing floors, washing windows or carrying wood						
PA2_HMREPAIR_COF4	Home repairs like painting, wallpapering, electrical work, etc.						
PA2_HVYODA_COF4	Lawn work or yard care, including snow or leaf removal, wood chopping, etc. (excluding outdoor gardening)						
PA2_LTODA_COF4	Outdoor gardening, sweeping the balcony or the stairs						
PA2_CRPRSN_COF4	Caring for another person, such as children, a						

PA2\_CRPRSN\_COF4 dependent spouse or other adult

\*\* Replaces [DO NOT READ]. This response should not be read.

PA2_24	PA2_WRK_COF4		
[ALWAYS ASK]			
During the past 7 days, did you work for pay or as a volunteer?			
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



PA2_25	PA2_WRKHRS_NB_COF4			
[ASK IF PA2_WRK_COF4 = YES]				
During the past 7 days, how many hours did you work for pay or as a volunteer?				
IF THE PARTICIPANT IS UNSURE OF THE EXACT NUMBER OF HOURS, PLEASE REQUEST BEST POSSIBLE ESTIMATE				

1 OOODEE EOTHIATE			
		ENTER EXACT AMOUNT (MASK: MIN=1, MAX=168)	
DK_NA	998	[DO NOT READ] Don't know / No answer	
REFUSED	999	[DO NOT READ] Refused	

PA2_26	PA2_WRKPA_COF4		
[ASK IF PA2_WRK_COF4 = YES]			
Which of the following categories best describes the amount of physical activity required on your job or as a volunteer?			
INTERVIEWER NOTE: 50 LBS. IS APPROXIMATELY 23 KG.			
READ CATEGORIES, CODE ONLY ONE RESPONSE			
SITTING		1	Mainly sitting with slight arm movements (such as office worker or bus driver)
STANDING_W	ALKING	2	Sitting and standing with some walking (such as cashier or light tool and machinery worker)

SITTING	1	Mainly sitting with slight arm movements (such as office worker or bus driver)
		1
STANDING WALKING	0	Sitting and standing with some walking (such as cashier or light tool
STANDING_WALKING	2	and machinery worker)
LIGHT_MANUAL	Walking with some handling of materials generally weighing 50 lbs (such as postal worker, waitress or construction work	Walking with some handling of materials generally weighing less than
		50 lbs (such as postal worker, waitress or construction worker)
		Walking and heavy manual work often requiring handling of materials
HEAVY_MANUAL	4	weighing over 50 lbs (such as lumberjack, stone mason, farm or
_		general labourer)
DK NA	8	[DO NOT READ] Don't know / No answer
PEELIOED		· · · · · · · · · · · · · · · · · · ·
REFUSED	9	[DO NOT READ] Refused

KEL02ED	9   [DO NOT READ] Refused
PA2_27	PA2_REPRTN_COF4
[ALWAYS ASI	q
Ma instablished	shout value activities during the last 7 days. Taking them all together yould you say they

We just talked about your activities during the last 7 days. Taking them all together, would you say they represent the level of your routine activity over the last 12 months?

READ LIST, CODE ONLY ONE RESPONSE		
STRONGLY_AGREE	1	Strongly agree
AGREE	2	Agree
NEITHER_AGREE_DISAGREE	3	Neither agree nor disagree
DISAGREE	4	Disagree
STRONGLY_DISAGREE	5	Strongly disagree
DK NA	8	IDO NOT READ! Don't know / No answer



REFUSED	a	[DO NOT READ] Refused
REFUSED	9	[DO NOT READ] Relused

PA2_28	PA2_PALVL_COF4			
[ASK IF PA2_F	[ASK IF PA2_REPRTN_COF4 = DISAGREE OR STRONGLY_DISAGREE]			
During the past	7 days, would	l you say	that your physical activity level was	
READ LIST, CODE ONLY ONE RESPONSE				
LOT_LOWER		1	a lot lower than usual	
LITTLE_LOWE	R	2	a little lower than usual	
LITTLE_HIGHE	:R	3	a little higher than usual	
LOT_HIGHER		4	a lot higher than usual	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

PA2_29	PA2_PARTPA_COF4		
[ALWAYS ASK]			
In the past 12 months, have you felt like you wanted to participate more in physical activities?			
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



PA2_30	PA2_PRVPA_COF4				
[ASK IF PA2_F	[ASK IF PA2_PARTPA_COF4 = YES]				
What prevented	d you from doing phy	sical activ	ities/more physical activities?		
DO NOT READ ALL THAT API		RESPONS	ES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE		
PA2_PRVPA_0	COS_COF4	01	Cost		
PA2_PRVPA_T	RM_COF4	02	Transportation problems		
PA2_PRVPA_A	ACT_COF4	03	Activities not available in the area		
PA2_PRVPA_L	.OC_COF4	04	Location not physically accessible		
PA2_PRVPA_F	AR_COF4	05	Location is too far		
PA2_PRVPA_H	HEA_COF4	06	Health condition limitation		
PA2_PRVPA_I	LL_COF4	07	Illness/injury		
PA2_PRVPA_F	EA_COF4	08	Fear of injury		
PA2_PRVPA_T	TM_COF4	09	Lack of time		
PA2_PRVPA_E	NG_COF4	10	Lack of energy		
PA2_PRVPA_MOT_COF4 1		11	Lack of motivation		
PA2_PRVPA_SKI_COF4 12		12	Lack of skills or knowledge		
PA2_PRVPA_OTSP_COF4 97		97	Other:		
PA2_PRVPA_D	PA2_PRVPA_DK_NA_COF4 98		[DO NOT READ] Don't know / No answer		
PA2_PRVPA_F	REFUSED_COF4	99	[DO NOT READ] Refused		

## PA2\_END





### **Nutrition: Short Diet Questionnaire (NUT)**

This module includes a modified version of the Short Diet Questionnaire. The original Short Diet Questionnaire was developed and validated by Bryna Shatenstein and Hélène Payette.

Shatenstein B, Payette H. Evaluation of the relative validity of the Short Diet Questionnaire for assessing usual consumption frequencies of selected nutrients and foods. Nutrients 2015, 7, 6362-6374; doi:10.3390/nu7085282. The development, testing and validation of the Short Diet Questionnaire (SDQ) were carried out among NuAge study participants as part of the Canadian Longitudinal Study on Aging (CLSA) Phase II validation studies, CIHR 2006–2008. The NuAge study was supported by the Canadian Institutes for Health Research (CIHR), Grant number MOP-62842, and the Quebec Network for Research on Aging, a network funded by the Fonds de Recherche du Québec-Santé.

The Short Diet Questionnaire was modified beginning in Follow Up 4 to align with the items included in the Healthy Eating Index: HEI-2015.

Krebs-Smith SM, Pannucci TE, Subar AF, Kirkpatrick SI, Lerman JL, Tooze JA, Wilson MM, Reedy J. Update of the Healthy Eating Index: HEI-2015. J Acad Nutr Diet. 2018 Sep;118(9):1591-1602. doi: 10.1016/j.jand.2018.05.021. Erratum in: J Acad Nutr Diet. 2019 Oct;119(10):1759. doi: 10.1016/j.jand.2019.07.025. PMID: 30146071; PMCID: PMC6719291.

	The Short Diet Questionnaire is used to collect data on the habitual intake of foods and beverages over the past 12 months. We are also interested in finding out if you are currently following any specific dietary regimen.
Overview	Researchers are interested in your diet because nutrition is known to play an important role in healthy aging. For example, vitamin D and calcium are important for maintaining healthy bones – while the intake of trans-unsaturated fatty acids is known to negatively impact cholesterol levels.

The next questions are about the foods you usually eat or drink. Think about all the foods you eat, both meals and snacks, at home and away from home. Think about the number of times you ate each food per month, per week or per day. If you never eat a food or ate it less than once per month, then answer 'Never or rarely'.

NUT_1	NUT_FBR_COF4				
[ALWAYS AS	[ALWAYS ASK]				
			breakfast cereals (All Bran, 100% Bran, Bran Flakes, muesli) for ek, once a month?		
CODE ONLY O	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		



**NEVER** 

DK\_NA

**REFUSED** 

NUT_2	NUT_BRD_COF4			
[ALWAYS ASK]				
	you usually eat un, hot dog bun,		heat breads, bran breads, multigrain breads, rye breads (sliced, crusty, ta)?	
CODE ONLY	ONE RESPON	SE		
DAY			Per day	
WK			Per week	
MT			Per month	
NEVER		96	Never or rarely	
DK_NA		98	[DO NOT READ] Don't know / No answer	
REFUSED		99	[DO NOT READ] Refused	
NUT_3	NUT_PST_C	NUT_PST_COF4		
[ALWAYS ASK]				
How often do you usually eat <b>whole wheat</b> or whole grain pasta, noodles, quinoa, oats, brown or wild rice, or other whole grain foods?				
CODE ONLY ONE RESPONSE				
DAY		Per day		
WK		Per week		
MT		Per month		

	1				
NUT_4	NUT_WTBRD_COF4				
[ALWAYS ASI	[ALWAYS ASK]				
_	How often do you usually eat <b>white breads</b> , bagels, rice, pasta, noodles, or other refined grains, such as breakfast cereals?				
CODE ONLY	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

98 [DO NOT READ] Don't know / No answer

96 Never or rarely



### INTERVIEWER INSTRUCTION: IF "NEVER" RECORD AS "NEVER OR RARELY"

NUT_5	NUT_ALLMEATS_COF4				
[ALWAYS AS	[ALWAYS ASK]				
How often do y	ou usually eat	beef, porl	k, veal, lamb, game (ground, hamburgers, roast, steak, cubed…)?		
CODE ONLY ONE RESPONSE					
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

NUT_6	NUT_CHCK_COF4				
[ALWAYS ASP	[ALWAYS ASK]				
How often do y	How often do you usually eat chicken, turkey?				
CODE ONLY ONE RESPONSE					
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		



NUT_7	NUT_FISH_COF4		
[ALWAYS AS	<b>(</b> ]		
How often do y	ou usually eat salmo	n, trout, sardines, herring, tuna, and mackerel (fresh, frozen or canned)?	
CODE ONLY ONE RESPONSE			
DAY		_ Per day	
WK		_ Per week	
MT		_ Per month	
NEVER 96		6 Never or rarely	
DK_NA	DK_NA 98 [DO NOT READ] Don't know / No answer		
REFUSED 99 [DO NOT REA		9 [DO NOT READ] Refused	
NUT_8	NUT_PRDMEATS_COF4		

NUT_8	NUT_PRDMEATS_COF4				
[ALWAYS ASP	[ALWAYS ASK]				
How often do y terrines?	How often do you usually eat sausages, hot dogs, ham, cold cuts, smoked meat, bacon, pâtés, cretons, terrines?				
CODE ONLY C	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

INTERVIEWER: REPEAT IF NECESSARY: Think about the number of times you ate each food per month, per week or per day. If you never eat a food or ate it less than once per month, then answer 'Never or rarely'.



NUT_9	NUT_O3EG_	_COF4	
[ALWAYS ASK]			
How often do you usually eat omega-3 eggs?			
CODE ONLY ONE RESPONSE			
DAY			Per day
WK			Per week
MT			Per month
NEVER		96	Never or rarely
DK_NA		98	[DO NOT READ] Don't know / No answer
REFUSED		99	[DO NOT READ] Refused

NUT_10	NUT_EGGS	_COF4	
[ALWAYS ASK]			
How often do you usually eat all egg dishes except omega-3 eggs (eggs, omelette, quiche)?			
CODE ONLY ONE RESPONSE			
DAY			Per day
WK			Per week
MT			Per month
NEVER		96	Never or rarely
DK_NA		98	[DO NOT READ] Don't know / No answer
REFUSED		99	[DO NOT READ] Refused



**NUT\_11** 

REFUSED

NUT\_LEGM\_COF4

[ALWAYS ASK]			
How often do y	ou usually eat	legumes,	ex: dried beans, dried peas, lentils, tofu?
CODE ONLY	ONE RESPON	SE	
DAY			Per day
WK			Per week
MT			Per month
NEVER		96	Never or rarely
DK_NA		98	[DO NOT READ] Don't know / No answer
REFUSED		99	[DO NOT READ] Refused
NUT_12	NUT_NUTS_COF4		
[ALWAYS ASK]			
How often do you usually eat nuts, seeds and peanut butter?			
CODE ONLY ONE RESPONSE			
DAY			Per day
WK			Per week
MT			Per month
NEVER		96	Never or rarely
DK_NA		98	[DO NOT READ] Don't know / No answer



### INTERVIEWER INSTRUCTION: IF "NEVER" RECORD AS "NEVER OR RARELY"

NUT_13	NUT_FRUT_COF4		
[ALWAYS ASK]			
How often do you usually eat fruit (fresh, frozen, canned)?			
CODE ONLY ONE RESPONSE			
DAY			Per day
WK			Per week
MT			Per month
NEVER		96	Never or rarely
DK_NA		98	[DO NOT READ] Don't know / No answer
REFUSED		99	[DO NOT READ] Refused

NUT_14	NUT_GREEN_COF4			
[ALWAYS ASK]				
How often do y	How often do you usually eat green salad (lettuce, with or without other ingredients)?			
CODE ONLY ONE RESPONSE				
DAY			Per day	
WK			Per week	
MT			Per month	
NEVER		96	Never or rarely	
DK_NA		98	[DO NOT READ] Don't know / No answer	
REFUSED		99	[DO NOT READ] Refused	



NUT_15	NUT_PTTO_COF	NUT_PTTO_COF4		
[ALWAYS ASK]				
How often do	How often do you usually eat potatoes (boiled, mashed or baked)?			
CODE ONLY ONE RESPONSE				
DAY			Per day	
WK			Per week	
MT			Per month	
NEVER		96	Never or rarely	
DK_NA 98		98	[DO NOT READ] Don't know / No answer	
REFUSED 99		99	[DO NOT READ] Refused	
NUT_16	NUT_CRRT_COF4			

NOI_IO	NUI_CKKI_	_COF4	
[ALWAYS ASK]			
How often do you usually eat carrots (fresh, frozen, canned, eaten on their own or with other food, cooked or raw)?			
CODE ONLY ONE RESPONSE			
DAY			Per day
WK			Per week
MT			Per month
NEVER		96	Never or rarely
DK_NA		98	[DO NOT READ] Don't know / No answer
REFUSED		99	[DO NOT READ] Refused

NUT_17	NUT_VGOT_COF4		
[ALWAYS ASK]			
How often do you usually eat other vegetables (except carrots, potatoes or salad)?			
CODE ONLY ONE RESPONSE			
DAY			Per day
WK			Per week
MT			Per month
NEVER		96	Never or rarely
DK_NA		98	[DO NOT READ] Don't know / No answer
REFUSED		99	[DO NOT READ] Refused



rarely'.

INTERVIEWER: REPEAT IF NECESSARY: Think about the number of times you ate each food per month, per week or per day. If you never eat a food or ate it less than once per month, then answer 'Never or

NUT_18	NUT_LWCS	_COF4	
[ALWAYS ASK]			
How often do you usually eat all low-fat cheeses?			
CODE ONLY ONE RESPONSE			
DAY			Per day
WK			Per week
MT			Per month
NEVER		96	Never or rarely
DK_NA		98	[DO NOT READ] Don't know / No answer
REFUSED		99	[DO NOT READ] Refused

NUT_19	NUT_CHSE_COF4			
[ALWAYS ASK]				
How often do you usually eat all regular cheeses?				
CODE ONLY ONE RESPONSE				
DAY			Per day	
WK			Per week	
MT			Per month	
NEVER		96	Never or rarely	
DK_NA		98	[DO NOT READ] Don't know / No answer	
REFUSED		99	[DO NOT READ] Refused	



NUT_20	NUT_LWYG_COF4		
[ALWAYS ASK]			
How often do you usually eat yogurt (low-fat)?			
CODE ONLY ONE RESPONSE			
DAY			Per day
WK			Per week
MT			Per month
NEVER		96	Never or rarely
DK_NA		98	[DO NOT READ] Don't know / No answer
REFUSED		99	[DO NOT READ] Refused

NUT_21	NUT_YOGR_COF4				
[ALWAYS ASP	[ALWAYS ASK]				
How often do y	ou usually eat	yogurt (re	egular)?		
CODE ONLY C	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		



### INTERVIEWER INSTRUCTION: IF "NEVER" RECORD AS "NEVER OR RARELY"

NUT_22	NUT_FDJCCALC_COF4				
[ALWAYS AS	[ALWAYS ASK]				
How often do y juice)?	ou usually eat cal	lcium-f	ortified foods (soy pudding) or drink calcium-fortified juice (orange		
CODE ONLY O	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK	_		Per week		
MT	_		Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

NUT_23	NUT_DAIR_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
How often do y	ou usually eat	ice cream	n, ice milk, frozen yogurt, milk-based desserts (puddings)?		
CODE ONLY C	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		



**REFUSED** 

NUT_24	NUT_SALT_COF4				
[ALWAYS ASH	[ALWAYS ASK]				
How often do y	ou usually eat	salty sna	cks (regular chips, crackers)?		
CODE ONLY O	ONE RESPON	SE			
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		
NUT_25	NUT_DSRT_	NUT_DSRT_COF4			
[ALWAYS ASF	<b>&lt;</b> ]				
How often do y	ou usually eat	cakes, pi	es, doughnuts, pastries, cookies, muffins?		
CODE ONLY ONE RESPONSE					
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		



NUT_26	NUT_CHOC	_COF4			
[ALWAYS ASF	[ALWAYS ASK]				
How often do y	ou usually eat	chocolate	e (either candy or bars)?		
CODE ONLY O	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED	_	99	[DO NOT READ] Refused		

INTERVIEWER: REPEAT IF NECESSARY: Think about the number of times you ate each food per month, per week or per day. If you never eat a food or ate it less than once per month, then answer 'Never or rarely'.

NUT_27	NUT_FATS_COF4				
[ALWAYS ASP	[ALWAYS ASK]				
How often do y	ou usually eat	butter, laı	rd, coconut oil, or palm oil?		
CODE ONLY O	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		



NUT_28	NUT_MRGOIL_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
How often do y dressings and r		e margari	ne or vegetable oils (e.g., olive, canola, or sunflower oil) including salad		
CODE ONLY C	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

### INTERVIEWER INSTRUCTION: IF "NEVER" RECORD AS "NEVER OR RARELY"

NUT_29	NUT_PURE_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
			oure fruit juices either bottled or canned, frozen concentrate or diluted ng tomato juice)?		
CODE ONLY C	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		



REFUSED

NUT_30	NUT_SUGR_COF4				
[ALWAYS ASK]					
	How often do you usually drink fruit drinks with sugar added (ex. punch, cocktails with artificial flavors, lemonade, sugar iced tea or others)?				
CODE ONLY ONE RESPONSE					
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		

NUT_31	NUT_SFDRK_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
How often do ye	ou usually drin	ık regular	soft drinks (ex. Coke, Pepsi, 7-Up, Sprite, etc.)?		
CODE ONLY C	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

NUT_32	NUT_ASFDRK_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
How often do yo Sprite, etc.)?	How often do you usually drink artificial-sweetened soft drinks (ex. Diet Coke, Diet Pepsi, Diet 7-Up, Diet Sprite, etc.)?				
CODE ONLY C	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA	·	98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		



NUT_33	NUT_CFFTEA_COF4			
[ALWAYS ASK]				
How often do y	ou usually hav	e sweeter	ned hot or iced coffee or tea?	
CODE ONLY ONE RESPONSE				
DAY			Per day	
WK			Per week	
MT			Per month	
NEVER		96	Never or rarely	
DK_NA	·	98	[DO NOT READ] Don't know / No answer	
REFUSED		99	[DO NOT READ] Refused	

### INTERVIEWER INSTRUCTION: IF "NEVER" RECORD AS "NEVER OR RARELY"

NUT_34	NUT_FLVML_COF4			
[ALWAYS ASK	(]			
How often do ye	ou usually hav	e chocola	te milk or other flavored milk?	
CODE ONLY ONE RESPONSE				
DAY			Per day	
WK			Per week	
MT			Per month	
NEVER		96	Never or rarely	
DK_NA		98	[DO NOT READ] Don't know / No answer	
REFUSED		99	[DO NOT READ] Refused	



NUT_35	NUT_WHML_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
How often do y	ou usually drir	nk whole m	nilk 3.25% m.f.?		
CODE ONLY C	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

NUT_36	NUT_LFML_COF4				
[ALWAYS ASP	[ALWAYS ASK]				
How often do y	ou usually drir	nk 2%, 1%	, skim milk?		
CODE ONLY C	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		



**REFUSED** 

NUT_37	NUT_PLNTDR_COF4				
[ALWAYS ASH	[ALWAYS ASK]				
How often do y	ou usually drir	k fortified	plant-based beverages (soy, oat, almond)?		
CODE ONLY C	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		

NUT_37a	NUT_PLNTDRTYP_COF4			
[ASK IF NUT_PLNTDR_COF4 = DAY OR WK OR MT > 0]				
Which type do	you usually co	nsume?		
CODE ONLY C	CODE ONLY ONE RESPONSE			
SB		1	Soy beverage	
OTSP		2	Others	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

NUT_38	NUT_ENEG_COF4				
[ALWAYS ASP	[ALWAYS ASK]				
How often do y	ou usually drir	ık Energy	Drinks, such as Red Bull?		
CODE ONLY C	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		



REFUSED

NUT_39	NUT_PKFD_COF4			
[ALWAYS ASK]				
How often do y	ou usually eat	already pa	ackaged foods or meals, such as soups, frozen meals or others?	
CODE ONLY ONE RESPONSE				
DAY			Per day	
WK			Per week	
MT			Per month	
NEVER		96	Never or rarely	
DK_NA		98	[DO NOT READ] Don't know / No answer	

NUT_40	NUT_FSTFD_COF4				
[ALWAYS ASP	[ALWAYS ASK]				
	How often do you usually eat food from fast food restaurants, such as burgers, French fries, poutine, pizza, submarine sandwiches, fried chicken, burritos, or tacos?				
CODE ONLY O	CODE ONLY ONE RESPONSE				
DAY			Per day		
WK			Per week		
MT			Per month		
NEVER		96	Never or rarely		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

NUT_41	NUT_LSALT_COF4				
[ALWAYS AS	[ALWAYS ASK]				
Do you usually choose low salt or salt-free nuts, seeds, and peanut butter?					
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



NUT_42	NUT_TAST_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
Do you have problems tasting foods? Such as impaired taste for sweet or salty foods or having an unusual sweet, salty, sour or bitter taste in the mouth?					
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

NUT_43	NUT_SMEL_COF4				
[ALWAYS AS	[ALWAYS ASK]				
Do you have problems with the sense of smell? Such as decreased perception or smelling non-appropriate odours?					
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

NUT_44	NUT_SPDIET_COF4		
[ALWAYS ASK]			
Are you currently following a specific diet?			
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



NUT_44a	NUT_DTYP_COF4				
[ASK IF NUT_SPDIET_COF4	[ASK IF NUT_SPDIET_COF4 = YES]				
What type of diet?					
INTERVIEWER INSTRUCTION ARE SELECTED), CODE AL		IST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 98 OR 99 LY			
NUT_DTYP_VEG_COF4	01	Vegetarian diet			
NUT_DTYP_VAG_COF4	02	Vegan diet			
NUT_DTYP_MAC_COF4	03	Macrobiotic diet			
NUT_DTYP_GLU_COF4	04	Gluten free diet			
NUT_DTYP_MED_COF4	05	Mediterranean diet			
NUT_DTYP_RAW_COF4	06	Raw food diet			
NUT_DTYP_DSH_COF4	07	DASH diet (Dietary pattern to prevent and control high blood pressure)			
NUT_DTYP_PAL_COF4	08	Paleo diet			
NUT_DTYP_WTL_COF4	09	Weight loss diet			
NUT_DTYP_LNA_COF4	10	Diet low in salt			
NUT_DTYP_LWF_COF4	11	Diet low in fat			
NUT_DTYP_LWS_COF4	12	Diet low in sugar			
NUT_DTYP_LFR_COF4	13	Lactose-free diet			
NUT_DTYP_KET_COF4	14	Ketogenic diet			
NUT_DTYP_OTSP_COF4	97	Other (e.g., such as ethno-cultural diet):			
NUT_DTYP_DK_NA_COF4	98	[DO NOT READ] Don't know / No answer			
NUT_DTYP_REFUSED_COF	4 99	[DO NOT READ] Refused			

NUT_44b	NUT_DTIM_COF4				
[ASK IF NUT_SPDIET_COF4 = YES]					
If yes, for how I	ong? Specify	weeks, m	onths or years		
INTERVIEWER	INTERVIEWER INSTRUCTIONS: PROBE FOR BEST ESTIMATE IF REQUIRED				
CODE ONLY ONE RESPONSE					
WK			Weeks (MASK: MIN=1, MAX=52)		
MT			Months (MASK: MIN=1, MAX=12)		
YR			Years (MASK: MIN=1, MAX=CURRENT AGE)		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

NUT\_END



## Women's Health (WHO)

	The women's health module is used to collect data related to reproductive factors, menopause and hormone replacement therapy.
Overview	Researchers are interested in these topics because they are known to affect the risk of certain diseases and health outcomes. For example, reproductive factors are known to influence hormone-related cancers like those of the breast and ovary - and the chance of developing osteoporosis (loss of bone mass) increases as women reach menopause.

## WHO\_MENSTRFRST\_PAST = Use the first non-NULL value in (WHO\_MENSTRFRST\_COF3, WHO\_MENSTRFRST\_COF2)

WHO_A	WHO_MENSTRFRST_COF4			
[ASK IF FEMA	[ASK IF FEMALE AND WHO_MENSTRFRST_PAST = NULL]			
At what age did	At what age did you have your first menstrual period?			
			RECORD AGE (MASK: MIN=8, MAX=25)	
DK_NA		98	[DO NOT READ] Don't know / No answer	
REFUSED		99	[DO NOT READ] Refused	

The next questions are about symptoms associated with menopause.

# WHO\_MENOP\_PAST = Use the first non-NULL value in (WHO\_MENOP\_COF3, WHO\_MENOP\_COF2, WHO\_MENOP\_COM)

WHO_1	WHO_MENOP_COF4		
[ASK IF SEX = FEMALE AND WHO_MENOP_PAST ≠ YES]			
Have you gone through menopause, meaning that your menstrual periods stopped for at least one year and did not restart?			
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



WHO_1a	WHO_MENOHOW_COF4
--------	------------------

### [ASK IF WHO\_MENOP\_COF4 = YES]

Was your menopause natural or as a result of a medical intervention?

#### **Definitions**

Bilateral oophorectomy – the removal of two or more ovaries

Bilateral salpingo-oophorectomy – also known as a BSO, is a surgical procedure in which both of the ovaries and the fallopian tubes are removed.

Hysterectomy – the uterus is surgically removed

#### **CODE ONLY ONE RESPONSE**

NATURAL	1	Natural
OVARIES	2	Surgical menopause – bilateral oophorectomy without hysterectomy
ALL	3	Surgical menopause – hysterectomy and bilateral salpingo- oophrectomy/oophorectomy
HYSTERECTOMY	4	Surgical menopause – hysterectomy only (ovaries conserved)
HYSTOVAQUES	5	Surgical menopause – hysterectomy but uncertain if ovaries removed
SURGRADITION	6	Medically induced menopause – radiation
SURGDRUG	7	Medically induced menopause – drugs including chemotherapy
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused

WHO_2	WHO_MPAG_AG_COF4			
[ASK IF WHO_MENOP_COF4 = YES]				
How old were you w	How old were you when your menstrual periods stopped for at least one year and did not re-start?			
PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT AGE				
		RECORD AGE (MASK: MIN=0, MAX=CURRENT AGE)		
DK_NA	98	[DO NOT READ] Don't know / No answer		
REFUSED	99	[DO NOT READ] Refused		

WHO\_HRT\_PAST = Use the first non-NULL value in (WHO\_HRT\_COF3, WHO\_HRT\_COF2, WHO\_HRT\_COM)



WHO_3	WHO_HRT_COF4			
[ASK IF SEX = FEMALE AND WHO_HRT_PAST ≠ YES]				
Have you ever	used any hormone r	eplaceme	ent therapy, sometimes called HRT, for any reason?	
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED	_	9	[DO NOT READ] Refused	

WHO_4	WHO_TYPE_COF4			
[ASK IF WHO_	HRT_COF4 = YES]			
Which type of h	ormone replacemer	t therapy	have you used the most?	
READ LIST IF	READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE			
ESTROGEN_P	ROGESTERONE	1	Both Estrogen and Progesterone	
ESTROGEN		2	Estrogen (e.g., Premarin, Estrace)	
PROGESTERONE		3	Progesterone (e.g., Prometrium, Provera)	
ESTROGEN_S	KIN	4	Estrogen applied to the skin via gel, cream, patch or spray (e.g., Estraderm, Estrogel)	
DEVICE_PROC	GESTERONE	5	Intra-uterine device with progesterone	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED	·	9	[DO NOT READ] Refused	

WHO_5	WHO_HRTAG_AG_COF4			
[ASK IF WHO_	[ASK IF WHO_HRT_COF4 = YES]			
How old were y	How old were you when you started using hormone replacement therapy?			
MINIMUM ACC	INTERVIEWER: EXACT AGE IS OPTIMUM, CAPTURE AS SPECIFIC INFORMATION AS POSSIBLE. THE MINIMUM ACCEPTABLE STANDARD IS WITHIN 5 YEARS. PROMPT PARTICIPANT WITH QUESTIONS LIKE, "CAN YOU BE MORE SPECIFIC?"			
,			RECORD AGE (MASK: MIN=0, MAX=CURRENT AGE)	
DK_NA		98	[DO NOT READ] Don't know / No answer	
REFUSED		99	[DO NOT READ] Refused	



WHO_6	WHO_HRTCURR_COF4			
[ASK IF WHO_HRT_COF4 = YES]				
Are you still tak	ing hormone r	eplaceme	ent therapy?	
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

WHO_7	WHO_HRTSTIL_COF4			
[ASK IF WHO_HRT_PAST = YES]				
During your last interview you stated you had used hormone replacement therapy. Are you still taking this therapy?				
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

WHO_8	WHO_HRTDR_COF4				
[ASK IF WHO_HRTCURR_COF4 = NO OR WHO_HRTSTIL_COF4 = NO]					
In total, for how long did you use, or have you been using hormone replacement therapy?					
PROBE FOR BEST ESTIMATE IF PARTICIPANT IS UNSURE OF THE TOTAL TIME					
CODE ONLY ONE RESPONSE					
WK			Weeks (MASK: MIN=0, MAX=52)		
MT			Months (MASK: MIN=0, MAX=12)		
YR			Years (MASK: MIN=0, MAX=CURRENT AGE)		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

## WHO\_END



## **Functional Status (FUL)**

Overview	The purpose of these questions is to determine the degree of mobility of the aging population in day-to-day actions.
----------	--

FUL_1	FUL_SHLD_COF4				
[ALWAYS ASK]					
Do you have any difficulty reaching or extending your arms above your shoulders?					
CODE ONLY ONE RESPONSE					
YES		1	Yes		
NO		2	No		
UNABLE		3	Unable to do		
DOCTORS_OF	RDERS	4	Don't do on doctor's orders		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

FUL_1a	FUL_SHLDDG_COF4				
[ASK IF FUL_SHLD_COF4 = YES]					
Would you say the degree of difficulty is					
CODE ONLY ONE RESPONSE					
LITTLE_DIFFIC	ULT	1	A little difficult		
SOMEWHAT_D	IFFICULT	2	Somewhat difficult		
VERY_DIFFICU	JLT	3	Very difficult		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



FUL_2	FUL_STOOP_COF4					
[ALWAYS ASK]						
Do you have ar	Do you have any difficulty stooping, crouching, or kneeling down?					
CODE ONLY O	CODE ONLY ONE RESPONSE					
YES		1	Yes			
NO		2	No			
UNABLE		3	Unable to do			
DOCTORS_OF	RDERS	4	Don't do on doctor's orders			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

FUL_2a	FUL_STOOPDG_COF4					
[ASK IF FUL_S	[ASK IF FUL_STOOP_COF4 = YES]					
Would you say	Would you say the degree of difficulty is					
CODE ONLY C	CODE ONLY ONE RESPONSE					
LITTLE_DIFFIC	CULT	1	A little difficult			
SOMEWHAT_	DIFFICULT	2	Somewhat difficult			
VERY_DIFFICE	JLT	3	Very difficult			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

FUL_3	FUL_PUSH_COF4				
[ALWAYS ASK]					
Do you have ar	ny difficulty pus	shing or p	oulling large objects like a living room chair?		
CODE ONLY C	CODE ONLY ONE RESPONSE				
YES		1	Yes		
NO		2	No		
UNABLE		3	Unable to do		
DOCTORS_OF	RDERS	4	Don't do on doctor's orders		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



FUL_3a	FUL_PUSHDG_COF4					
[ASK IF FUL_F	[ASK IF FUL_PUSH_COF4 = YES]					
Would you say	Would you say the degree of difficulty is					
CODE ONLY C	CODE ONLY ONE RESPONSE					
LITTLE_DIFFIC	CULT	1	A little difficult			
SOMEWHAT_	DIFFICULT	2	Somewhat difficult			
VERY_DIFFICU	JLT	3	Very difficult			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

FUL_4	FUL_LFT10_COF4					
[ALWAYS ASK	[ALWAYS ASK]					
Do you have ar	ny difficulty lifti	ng ten po	unds (or 4.5 kg) from the floor, like a heavy bag of groceries?			
CODE ONLY C	CODE ONLY ONE RESPONSE					
YES		1	Yes			
NO		2	No			
UNABLE		3	Unable to do			
DOCTORS_OF	RDERS	4	Don't do on doctor's orders			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

FUL_4a	FUL_LFT10DG_COF4					
[ASK IF FUL_L	[ASK IF FUL_LFT10_COF4 = YES]					
Would you say	Would you say the degree of difficulty is					
CODE ONLY O	CODE ONLY ONE RESPONSE					
LITTLE_DIFFIC	ULT	1	A little difficult			
SOMEWHAT_D	IFFICULT	2	Somewhat difficult			
VERY_DIFFICU	JLT	3	Very difficult			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			



FUL_5	FUL_HDLG_COF4					
[ALWAYS ASK	[ALWAYS ASK]					
Do you have ar	ny difficulty har	ndling sm	all objects, like picking up a coin from a table?			
CODE ONLY C	NE RESPON	SE				
YES		1	Yes			
NO		2	No			
UNABLE		3	Unable to do			
DOCTORS_OF	RDERS	4	Don't do on doctor's orders			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

FUL_5a	FUL_HDLGDG_COF4					
[ASK IF FUL_H	[ASK IF FUL_HDLG_COF4 = YES]					
Would you say	Would you say the degree of difficulty is					
CODE ONLY C	CODE ONLY ONE RESPONSE					
LITTLE_DIFFIC	CULT	1	A little difficult			
SOMEWHAT_	DIFFICULT	2	Somewhat difficult			
VERY_DIFFICE	JLT	3	Very difficult			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

FUL_6	FUL_ST15_0	FUL_ST15_COF4				
[ALWAYS AS	K]					
Do you have a	ny difficulty sta	nding for	a long period, around 15 minutes?			
CODE ONLY	CODE ONLY ONE RESPONSE					
YES		1	Yes			
NO		2	No			
UNABLE		3	Unable to do			
DOCTORS_C	RDERS	4	Don't do on doctor's orders			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			



FUL_6a	FUL_ST15DG_COF4						
[ASK IF FUL_S	[ASK IF FUL_ST15_COF4 = YES]						
Would you say	Would you say the degree of difficulty is						
CODE ONLY C	CODE ONLY ONE RESPONSE						
LITTLE_DIFFIC	CULT	1	A little difficult				
SOMEWHAT_D	DIFFICULT	2	Somewhat difficult				
VERY_DIFFICU	JLT	3	Very difficult				
DK_NA		8	[DO NOT READ] Don't know / No answer				
REFUSED		9	[DO NOT READ] Refused				

FUL_7	FUL_SIT1H_COF4						
[ALWAYS ASK	[ALWAYS ASK]						
Do you have ar	ny difficulty sitt	ing for a l	ong period, say 1 hour?				
CODE ONLY C	CODE ONLY ONE RESPONSE						
YES		1	Yes				
NO		2	No				
UNABLE		3	Unable to do				
DOCTORS_OF	RDERS	4	Don't do on doctor's orders				
DK_NA		8	[DO NOT READ] Don't know / No answer				
REFUSED		9	[DO NOT READ] Refused				

FUL_7a	FUL_SIT1HDG_COF4					
[ASK IF FUL_S	[ASK IF FUL_SIT1H_COF4 = YES]					
Would you say	Would you say the degree of difficulty is					
CODE ONLY C	CODE ONLY ONE RESPONSE					
LITTLE_DIFFIC	CULT	1	A little difficult			
SOMEWHAT_D	DIFFICULT	2	Somewhat difficult			
VERY_DIFFICU	JLT	3	Very difficult			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			



FUL_8	FUL_STDUP_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
Do you have ar	Do you have any difficulty standing up after sitting in a chair?				
CODE ONLY ONE RESPONSE					
YES		1	Yes		
NO		2	No		
UNABLE		3	Unable to do		
DOCTORS_OF	RDERS	4	Don't do on doctor's orders		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

FUL_8a	FUL_STDUPDG_COF4				
[ASK IF FUL_S	[ASK IF FUL_STDUP_COF4 = YES]				
Would you say	Would you say the degree of difficulty is				
CODE ONLY C	CODE ONLY ONE RESPONSE				
LITTLE_DIFFIC	CULT	1	A little difficult		
SOMEWHAT_	DIFFICULT	2	Somewhat difficult		
VERY_DIFFICULT 3		3	Very difficult		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

FUL_9	FUL_FSTR_COF4			
[ALWAYS ASK	<b>(</b> ]			
Do you have ar	ny difficulty wa	lking alon	e up and down a flight of stairs?	
CODE ONLY C	CODE ONLY ONE RESPONSE			
YES		1	Yes	
NO		2	No	
UNABLE		3	Unable to do	
DOCTORS_OF	RDERS	4	Don't do on doctor's orders	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	



FUL_9a	FUL_FSTRDG_COF4				
[ASK IF FUL_FS	[ASK IF FUL_FSTR_COF4 = YES]				
Would you say th	Would you say the degree of difficulty is				
CODE ONLY ON	CODE ONLY ONE RESPONSE				
LITTLE_DIFFICULT 1		1	A little difficult		
SOMEWHAT_DI	IFFICULT	2	Somewhat difficult		
VERY_DIFFICULT 3		3	Very difficult		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

FUL_10	FUL_WK23B_COF4				
[ALWAYS ASK	ζ				
Do you have ar	Do you have any difficulty walking 2 to 3 neighbourhood blocks?				
CODE ONLY ONE RESPONSE					
YES		1	Yes		
NO		2	No		
UNABLE		3	Unable to do		
DOCTORS_OF	RDERS	4	Don't do on doctor's orders		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

FUL_10a	FUL_WK23BDG_COF4				
[ASK IF FUL_V	[ASK IF FUL_WK23B_COF4 = YES]				
Would you say	Would you say the degree of difficulty is				
CODE ONLY C	CODE ONLY ONE RESPONSE				
LITTLE_DIFFIC	CULT	1	A little difficult		
SOMEWHAT_D	DIFFICULT	2	Somewhat difficult		
VERY_DIFFICULT 3		3	Very difficult		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



FUL_11	FUL_MKBED_COF4			
[ALWAYS ASK	ζ			
Do you have ar	ny difficulty ma	king a be	d?	
CODE ONLY O	CODE ONLY ONE RESPONSE			
YES		1	Yes	
NO		2	No	
UNABLE		3	Unable to do	
DOCTORS_OF	RDERS	4	Don't do on doctor's orders	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

FUL_11a	FUL_MKBEDDG_COF4				
[ASK IF FUL_N	[ASK IF FUL_MKBED_COF4 = YES]				
Would you say	Would you say the degree of difficulty is				
CODE ONLY C	CODE ONLY ONE RESPONSE				
LITTLE_DIFFICULT 1 A little difficult			A little difficult		
SOMEWHAT_D	DIFFICULT	2	Somewhat difficult		
VERY_DIFFICU	JLT	3	Very difficult		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED 9 [DO NOT READ] Refused		[DO NOT READ] Refused			

FUL_12	FUL_WSHBK_COF4				
[ALWAYS ASP	[ALWAYS ASK]				
Do you have ar	ny difficulty wa	shing you	ır back?		
CODE ONLY C	CODE ONLY ONE RESPONSE				
YES		1	Yes		
NO		2	No		
UNABLE		3	Unable to do		
DOCTORS_OF	RDERS	4	Don't do on doctor's orders		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



FUL_12a	FUL_WSHBKDG_COF4				
[ASK IF FUL_WSHBK_COF4 = YES]					
Would you say	Would you say the degree of difficulty is				
CODE ONLY C	CODE ONLY ONE RESPONSE				
LITTLE_DIFFIC	CULT	1	A little difficult		
SOMEWHAT_D	DIFFICULT	2	Somewhat difficult		
VERY_DIFFICU	JLT	3	Very difficult		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED 9		9	[DO NOT READ] Refused		

FUL_13	FUL_KNCUT_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
Do you have ar	ny difficulty usi	ng a knife	e to cut food?		
CODE ONLY ONE RESPONSE					
YES		1	Yes		
NO		2	No		
UNABLE		3	Unable to do		
DOCTORS_OF	RDERS	4	Don't do on doctor's orders		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

FUL_13a	FUL_KNCUTDG_COF4				
[ASK IF FUL_KNCUT_COF4 = YES]					
Would you say	Would you say the degree of difficulty is				
CODE ONLY C	CODE ONLY ONE RESPONSE				
LITTLE_DIFFIC	CULT	1	A little difficult		
SOMEWHAT_D	DIFFICULT	2	Somewhat difficult		
VERY_DIFFICU	JLT	3	Very difficult		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



FUL_14	FUL_FOR	RC_COF4
_	_	_

## [ALWAYS ASK]

Do you have any difficulty with recreational or work activities in which you take some force or impact through your arm, shoulder, or hand (e.g., golf, hammering, tennis, typing, etc.)?

## **CODE ONLY ONE RESPONSE**

YES	1	Yes
NO	2	No
UNABLE	3	Unable to do
DOCTORS_ORDERS	4	Don't do on doctor's orders
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused

FUL_14a	FUL_FORCDG_COF4		
[ASK IF FUL_FORC_COF4 = YES]			
Would you say the degree of difficulty is			
CODE ONLY ONE RESPONSE			
LITTLE_DIFFIC	ULT	1	A little difficult
SOMEWHAT_D	IFFICULT	2	Somewhat difficult
VERY_DIFFICU	JLT	3	Very difficult
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	IDO NOT READI Refused

## **FUL\_END**



## **Basic Activities of Daily Living (ADL)**

This module is a modification of the Activities of Daily Living questions of the OARS Multidimensional Assessment Questionnaire© developed by Dr. Gerda G. Fillenbaum (Duke University Medical Center). The Canadian Longitudinal Study on Aging received permission from Dr. Fillenbaum (instrument developer) for the use of this instrument.

	The Activities of Daily Living (ADL) scale assesses respondents' ability to perform <u>basic</u> daily activities. Activities of daily living are the tasks considered vital to live independently in the community.
Overview	The respondent is asked whether help is needed when feeding and dressing oneself, taking care of their appearance, walking around, getting in and out of bed, bathing, and whether they have incontinence problems. These basic daily activities can be difficult to perform for people with mobility restrictions or limitations.
	Information on activities of daily living will help provide insights into limitations that Canadians may face in day-to-day living, as well as how these limitations change as people age. It is a measure related to the need for caregivers and home care services.

Now I'd like to ask you about activities of daily living. You may feel that some of these questions do not apply to you, but it is important that we ask the same questions of everyone.

ADL_1	ADL_ABLDR_COF4		
[ALWAYS ASK]			
Can you dress and undress yourself without help (including picking out clothes and putting on socks and shoes)?			
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused

ADL_2	ADL_HPDR_COF4		
[ASK IF ADL_ABLDR_COF4 = NO]			
Can you dress and undress yourself with some help?			
YES 1 Yes			
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



ADL_3	ADL_UNDR_COF4				
[ASK IF ADL_HPDR_COF4 = NO]					
Are you completely unable to dress and undress yourself?					
YES		1 Yes			
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

ADL_4	ADL_ABLFD_COF4			
[ALWAYS ASK]				
Can you eat without help (i.e., you are able to feed yourself completely)?				
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

ADL_5	ADL_HPFD_COF4			
[ASK IF ADL_ABLFD_COF4 = NO]				
Can you eat with some help (i.e., you need help with cutting your food, etc.)?				
YES	YES 1 Yes			
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

ADL_6	ADL_UNFD_COF4		
[ASK IF ADL_HPFD_COF4 = NO]			
Are you completely unable to feed yourself?			
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



ADL_7	ADL_ABLAP_COF4		
[ALWAYS ASK]			
Can you take care of your own appearance without help, for example, combing your hair, shaving (if male)?			
YES 1 Yes			
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused

ADL_8	ADL_HPAP_COF4			
[ASK IF ADL_ABLAP_COF4 = NO]				
Can you take care of your own appearance with some help?				
YES	1 Yes			
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

ADL_9	ADL_UNAP_	ADL_UNAP_COF4			
[ASK IF ADL_I	[ASK IF ADL_HPAP_COF4 = NO]				
Are you comple	Are you completely unable to take care of your own appearance?				
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

ADL_10	ADL_ABLW	ADL_ABLWK_COF4				
[ALWAYS ASK	[ALWAYS ASK]					
Can you walk w	vithout help?					
INTERVIEWER	NOTE: IF PA	RTICIPA	NT WALKS WITH A CANE CODE AS YES			
YES		1	Yes			
NO		2	No			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			



ADL_11	ADL_HPWK	ADL_HPWK_COF4			
[ASK IF ADL_A	[ASK IF ADL_ABLWK_COF4 = NO]				
Can you walk v	Can you walk with some help from a person, or with the use of a walker or crutches, etc.?				
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

ADL_12	ADL_UNWK	ADL_UNWK_COF4			
[ASK IF ADL_H	[ASK IF ADL_HPWK_COF4 = NO]				
Are you completely unable to walk?					
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

ADL_13	ADL_ABLB	ADL_ABLBD_COF4			
[ALWAYS ASP	[ALWAYS ASK]				
Can you get in	Can you get in and out of bed without any help or aids?				
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

ADL_14	ADL_HPBD_	ADL_HPBD_COF4				
[ASK IF ADL_A	[ASK IF ADL_ABLBD_COF4 = NO]					
Can you get in	and out of bed	l with som	ne help (either from a person or with the aid of some device)?			
YES		1	Yes			
NO		2	No			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			



ADL_15	ADL_UNBD	ADL_UNBD_COF4			
[ASK IF ADL_HPBD_COF4 = NO]					
Are you totally	Are you totally dependent on someone else to lift you in and out of bed?				
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

ADL_16	ADL_ABLBT_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
Can you take a	Can you take a bath or shower without help?				
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

ADL_17	ADL_HPBT_	COF4				
[ASK IF ADL_A	[ASK IF ADL_ABLBT_COF4 = NO]					
,	Can you take a bath or shower with some help (i.e., you need help from someone getting in and out of the tub or you need special attachments on the tub)?					
YES		1	Yes			
NO		2	No			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

ADL_18	ADL_UNBT_	ADL_UNBT_COF4			
[ASK IF ADL_HPBT_COF4 = NO]					
Are you comple	Are you completely unable to take a bath and a shower by yourself?				
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



ADL_19	ADL_BATH_COR	F4			
[ALWAYS ASK	[ALWAYS ASK]				
Do you ever ha	Do you ever have trouble getting to the bathroom in time?				
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

ADL_20	ADL_INCNT	_COF4				
[ASK IF ADL_BATH_COF4 = YES]						
How often do y	How often do you wet or soil yourself (either day or night)? Would you say					
READ LIST, Co	ODE ONLY O	NE RESP	PONSE			
0_1_TIME_WE	EK	1	Never or less than once a week			
1_2_TIME_WE	EK	2	Once or twice a week			
3_MORE_TIME	S_WEEK	3	Three times a week or more			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED	•	9	[DO NOT READ] Refused			

## ADL\_END

#### **COPYRIGHT PROTECTED - DO NOT DISTRIBUTE**

## **Instrumental Activities of Daily Living (IAL)**

This module is a modification of the Activities of Daily Living questions of the OARS Multidimensional Assessment Questionnaire© developed by Dr. Gerda G. Fillenbaum (Duke University Medical Center). The Canadian Longitudinal Study on Aging received permission from Dr. Fillenbaum (instrument developer) for the use of this instrument.

	The Instrumental Activities of Daily Living (IADL) scale assesses respondents' ability to independently perform a series of daily activities.
Overview	The respondent is asked whether or not help is needed when using the telephone, traveling, shopping, cooking, doing housework, taking medicine and handling money. Information on instrumental activities of daily living will help provide insights into limitations that Canadians may face in day-to-day living, as well as how these limitations change as people age. It is a measure related to the need for caregivers and home care services.  This module is a companion to the ADL module.

Now I'd like to ask you about some activities of daily living, activities that can be done without help, with some help or which you are unable to do. You may feel that some of these questions do not apply to you, but it is important that we ask the same questions of everyone.

IAL_1	IAL_ABLTEI	IAL_ABLTEL_COF4		
[ALWAYS ASK]				
Can you use the telephone without help, including looking up numbers and dialling?				
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

IAL_2	IAL_HPTEL_	COF4	
[ASK IF IAL_ABLTEL_COF4 = NO]			
Can you use the telephone with some help (i.e., you can answer the phone or dial the operator in an emergency, but need a special phone or help in getting the number or dialling)?			
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



IAL_3	IAL_UNTEL_	IAL_UNTEL_COF4		
[ASK IF IAL_HPTEL_COF4 = NO]				
Are you completely unable to use the telephone?				
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

IAL_4	IAL_ABLTRV_COF4		
[ALWAYS ASK]			
Can you get to places out of walking distance without help (i.e., you drive your own car, or travel alone on buses, or taxis)?			
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused

IAL_5	IAL_HPTRV	IAL_HPTRV_COF4		
[ASK IF IAL_ABLTRV_COF4 = NO]				
Can you get to places out of walking distance with some help (i.e., you need someone to help you or go with you when travelling)?				
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

IAL_6	IAL_UNTRV_COF4		
[ASK IF IAL_HPTRV_COF4 = NO]			
Are you unable to travel unless emergency arrangements are made for a specialized vehicle, like an ambulance?			
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



IAL_7	IAL_ABLGR	IAL_ABLGRO_COF4		
[ALWAYS ASK]				
Can you go shopping for groceries or clothes without help (taking care of all shopping needs yourself)?				
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

IAL_8	IAL_HPGRO_COF4		
[ASK IF IAL_ABLGRO_COF4 = NO]			
Can you go shopping for groceries or clothes with some help (i.e., you need someone to go with you on all shopping trips)?			
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused

IAL_9	IAL_UNGRO	IAL_UNGRO_COF4		
[ASK IF IAL_HPGRO_COF4 = NO]				
Are you completely unable to do any shopping?				
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

IAL_10	IAL_ABLML	IAL_ABLML_COF4		
[ALWAYS ASK]				
Can you prepare your own meals without help (i.e., you plan and cook full meals yourself)?				
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	



IAL_11	IAL_HPML_COF4		
[ASK IF IAL_ABLML_COF4 = NO]			
Can you prepare your own meals with some help (i.e., you can prepare some things but are unable to cook full meals yourself)?			
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused

IAL_12	IAL_UNML_	IAL_UNML_COF4		
[ASK IF IAL_H	[ASK IF IAL_HPML_COF4 = NO]			
Are you comple	Are you completely unable to prepare any meals?			
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

IAL_13	IAL_ABLWRK_COF4			
[ALWAYS ASF	[ALWAYS ASK]			
Can you do you	Can you do your housework without help (i.e., you can clean floors, etc.)?			
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

IAL_14	IAL_HPWRK	IAL_HPWRK_COF4	
[ASK IF IAL_ABLWRK_COF4 = NO]			
Can you do you	Can you do your housework with some help (i.e., you can do light housework but need help with heavy work)?		
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



IAL_15	IAL_UNWRK_COF4		
[ASK IF IAL_HPWRK_COF4 = NO]			
Are you comple	Are you completely unable to do any housework?		
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused

IAL_16	IAL_ABLMED_COF4		
[ALWAYS AS	[ALWAYS ASK]		
Can you take y	Can you take your own medicine without help (in the right doses at the right time)?		
INTERVIEWER	INTERVIEWER INSTRUCTIONS: IF THE PARTICIPANT OCCASIONALLY FORGETS, CODE AS 'YES'.		
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused

IAL_17	IAL_HPMED	IAL_HPMED_COF4		
[ASK IF IAL_ABLMED_COF4 = NO]				
Can you take you you or reminds			some help (i.e., you are able to take medicine if someone prepares it for	
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

IAL_18	IAL_UNMED	IAL_UNMED_COF4	
[ASK IF IAL_HPMED_COF4 = NO]			
Are you comple	Are you completely unable to take your medicine?		
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



IAL_19	IAL_ABLMO_COF4		
[ALWAYS ASF	[ALWAYS ASK]		
Can you handle	Can you handle your own money without help (i.e., you write cheques, pay bills, etc.)?		
INTERVIEWER	INTERVIEWER INSTRUCTIONS: IF THE PARTICIPANT OCCASIONALLY FORGETS, CODE AS 'YES'.		
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused

IAL_20	IAL_HPMO_COF4		
[ASK IF IAL_ABLMO_COF4 = NO]			
Can you handle managing your			some help (i.e., you manage day-to-day buying but need help with your bills)?
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused

IAL_21	IAL_UNMO_COF4		
[ASK IF IAL_HPMO_COF4 = NO]			
Are you comple	etely unable to hand	le y	our money?
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused

## IAL\_END



## **Cognition (COG)**

Rey Auditory Verbal Learning Test: This test is adapted from André Rey, "L'examen psychologique dans les cas d'encéphalopathie traumatique," Archives de psychologie 28:21, 1941. Recently the procedure has been described and discussed in more detail and with some modifications in André Rey, "L'examen clinique en psychologie," (Paris: Presses Universitaires, 1958), pp. 141-193.

The Mental Alternation Test (MAT)© is modeled on the Trail making test. The MAT was developed by Dr. Evelyn Teng (University of Southern California), who gave the Canadian Longitudinal Study on Aging permission to use the test.

Overview

INTERVIEWER NOTES: REMINDER TO USE THE SCRIPT PRECISELY AS PROVIDED AND TO ADHERE TO THE PRESCRIBED TIME ALLOWANCES IN THE FOLLOWING COGNITION MODULES.

Now, I am going to ask you to complete some tasks related to memory and concentration. Some of these tasks might seem difficult and some might seem easy, but that's the way it is supposed to be. We don't expect you to get them all right; we are asking everyone to do these tasks.

COG_A	COG_REC_0	COF4			
[ALWAYS ASK	[ALWAYS ASK]				
your responses responses. It is	To help us capture this information accurately, we would like your permission to make an audio recording of your responses. This recording will only be used by authorized CLSA employees to code and verify your responses. It is subject to all of the same confidentiality provisions as all other data collected as part of the CLSA. Do you consent to be recorded?				
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED	9 [DO NOT READ] Refused				
[IF COG_REC_	[IF COG_REC_COF4 ≠ YES SKIP TO END OF MODULE]				

COG_1	COG_RDY_COF4
[ASK IF COG	REC_COF4 = YES]

It is very important that you are not disturbed during these tasks. Only you can complete these tasks, without help from anyone else or the use of an aid, which includes pen and paper.

To begin, a recorded voice will ask you a question that you will need to answer. Please listen carefully. Are you ready to listen to the recording?

# INTERVIEWER NOTES: IF THERE IS TECHNICAL DIFFICULTY AND THE PARTICIPANT CAN'T BE RECORDED SKIP TO COG\_END

CODE ONLY ONE RESPON	SE	
YES	1	Yes
NO	2	No
TECH	3	[DO NOT READ] Technical problems prevented module from being completed
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused

[IF COG\_RDY\_COF4 = YES SKIP TO COG\_BGN\_COF4, IF COG\_RDY\_COF4 = REFUSED SKIP TO COG\_ANML\_COF4]



COG_2	COG_RDYRPT_COF4				
[ASK IF COG_	[ASK IF COG_RDY_COF4 = NO OR DK_NA]				
	INTERVIEWER INSTRUCTION: IF THE PARTICIPANT DID NOT UNDERSTAND, REPEAT THE INSTRUCTIONS:				
	A recorded voice will ask you a question that you will need to answer. Please listen carefully. Are you ready to listen to the recording?				
	INTERVIEWER NOTES: IF THERE IS TECHNICAL DIFFICULTY AND THE PARTICIPANT CAN'T BE RECORDED SKIP TO COG_END				
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED	D 9 [DO NOT READ] Refused				
[IF COG_RDYRPT_COF4 = YES SKIP TO COG_BGN_COF4]					

COG_2a	COG_RDYIMP_COF4			
[ASK IF COG_	[ASK IF COG_RDYRPT_COF4 = NO OR DK_NA OR REFUSED]			
INTERVIEWER	INTERVIEWER: Were there any factors that may have impaired the respondent's performance on the test?			
YES	1	Yes		
NO	2	No		
[IF COG_RDYIMP_COF4 = NO SKIP TO COG_ANML_COF4]				

COG_2b	COG_RDYFCTR_COF4			
[ASK IF COG_RDYIMP_COF	[ASK IF COG_RDYIMP_COF4 = YES]			
INTERVIEWER: What were the	he factor	s?		
MULTIPLE RESPONSES AL	LOWED,	CODE	ALL THAT APPLY	
COG_RDYFCTR_LG_COF4		01	Had difficulty understanding English/French	
COG_RDYFCTR_PH_COF4		02	Physical impairment, such as difficulty hearing	
COG_RDYFCTR_DI_COF4		03	Distraction or noisy environment	
COG_RDYFCTR_IM_COF4		04	Impaired concentration/memory problems	
COG_RDYFCTR_AID_COF4		05	Used an aid	
COG_RDYFCTR_TE_COF4		06	Technical difficulties with the laptop/software	
COG_RDYFCTR_OTSP_COF4 97			Other (Please specify:)	
[SKIP TO COG_ANML_COF4]				



COG_3	COG_BGN_COF4			
[ASK IF COG_RDY_COF4 = YES OR COG_RDYRPT_COF4 = YES]				
I will begin the	I will begin the recording now.			
	INTERVIEWER TO INDICATE IF THE PARTICIPANT CLEARLY HEARD THE RECORDING, DK_NA / REFUSED NOT ALLOWED			
YES	1	Yes, clearly heard recording		
NO	2	No, did not clearly hear recording		
[IF COG_BGN_COF4 = YES SKIP TO COG_WRD_COF4]				

COG_4	COG_HRD_COF4			
[ASK IF COG_	[ASK IF COG_BGN_COF4 = NO]			
ADJUST VOLU	ADJUST VOLUME AND SAY: I have adjusted the volume. I will replay the recording for you now.			
	INTERVIEWER TO INDICATE IF THE PARTICIPANT CLEARLY HEARD THE RECORDING, DK_NA / REFUSED NOT ALLOWED			
YES	1	Yes, clearly heard recording		
NO	2	No, did not clearly hear recording		
[IF COG HRD	[IF COG HRD COF4 = YES SKIP TO COG WRD COF4]			

COG_4a	COG_HRDIMP_COF4			
[ASK IF COG_	[ASK IF COG_HRD_COF4 = NO]			
INTERVIEWER: Were there any factors that may have impaired the respondent's performance on the test?				
YES		1	Yes	
NO	2 No			
[IF COG_HRDIMP_COF4 = NO SKIP TO COG_ANML_COF4]				



COG_4b	COG_HRDFCTR_COF4			
[ASK IF COG_HRDIMP_COF	[ASK IF COG_HRDIMP_COF4 = YES]			
INTERVIEWER: What were the	INTERVIEWER: What were the factors?			
MULTIPLE RESPONSES AL	LOWED, C	ODE	ALL THAT APPLY	
COG_HRDFCTR_LG_COF4		01	Had difficulty understanding English/French	
COG_HRDFCTR_PH_COF4		02	Physical impairment, such as difficulty hearing	
COG_HRDFCTR_DI_COF4		03	Distraction or noisy environment	
COG_HRDFCTR_IM_COF4 04		04	Impaired concentration/memory problems	
COG_HRDFCTR_AID_COF4		05	Used an aid	
COG_HRDFCTR_TE_COF4		06	Technical difficulties with the laptop/software	
COG_HRDFCTR_OTSP_COF4 97			Other (Please specify:)	
[SKIP TO COG_ANML_COF4]				

COG_5	COG_WRD_C	OG_WRD_COF4		
[ASK IF COG_	BGN_COF4 = Y	ES OR	COG_HRD_COF4 = YES]	
The first task will start with a recorded voice that will read you a list of words. We have purposely made the list long so it will be difficult for anyone to recall all of the words. Most people recall just a few words. Please listen carefully, as the list of words cannot be repeated. When the list of words is finished, I will ask you to recall aloud as many of the words as you can, in any order. May I start the recording?				
	INTERVIEWER NOTES: IF THE LIST OF WORDS IS NOT PLAYING DUE TO TECHNICAL DIFFICULTY DO NOT RECITE THE WORDS FOR THE PARTICIPANT AND SKIP TO COG_ANML_COF4.			
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	
[IF COG_WRD_COF4 = REFUSED SKIP TO COG_ANML_COF4, IF COG_WRD_COF4 = YES SKIP TO COG_WRDLST_COF4]				



COG 6	COG WRDRPT	COE
COG 6	LOG WRDRPI	COF4

[ASK IF COG\_WRD\_COF4 = NO OR DK\_NA]

#### INTERVIEWER: IF THE PARTICIPANT DID NOT UNDERSTAND, REPEAT THE INSTRUCTIONS:

The first task will start with a recorded voice that will read you a list of words. We have purposely made the list long so it will be difficult for anyone to recall all of the words. Most people recall just a few words. Please listen carefully, as the list of words cannot be repeated. When the list of words is finished, I will ask you to recall aloud as many of the words as you can, in any order. May I start the recording?

YES	1	Yes
NO	2	No
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused

[IF COG\_WRDRPT\_COF4 = YES SKIP TO COG\_WRDLST\_COF4]

COG_6a	COG_WRDIMP_COF4			
[ASK IF COG_	[ASK IF COG_WRDRPT_COF4 = NO OR DK_NA OR REFUSED]			
INTERVIEWER	INTERVIEWER: Were there any factors that may have impaired the respondent's performance on the test?			
YES		1	Yes	
NO	2 No			
[IF COG_WRDIMP_COF4 = NO SKIP TO COG_ANML_COF4]				

COG_6b	COG_WRDFCTR_COF4				
[ASK IF COG_WRDIMP_CO	[ASK IF COG_WRDIMP_COF4 = YES]				
INTERVIEWER: What were the	he factor	s?			
MULTIPLE RESPONSES AL	MULTIPLE RESPONSES ALLOWED, CODE ALL THAT APPLY				
COG_WRDFCTR_LG_COF4		01	Had difficulty understanding English/French		
COG_WRDFCTR_PH_COF4		02	Physical impairment, such as difficulty hearing		
COG_WRDFCTR_DI_COF4		03	Distraction or noisy environment		
COG_WRDFCTR_IM_COF4		04	Impaired concentration/memory problems		
COG_WRDFCTR_AID_COF4		05	Used an aid		
COG_WRDFCTR_TE_COF4		06	Technical difficulties with the laptop/software		
COG_WRDFCTR_OTSP_COF4 97			Other (Please specify:)		
[SKIP TO COG ANML COF4]					



COG\_7 COG\_WRDLST\_COF4

[ASK IF COG\_WRD\_COF4 = YES OR COG\_WRDRPT\_COF4 = YES]

I will begin the recording now.

**RECORDING INSTRUCTIONS: START RECORDING** 

Now, please tell me all the words you can remember in any order. Please begin.

MULTIPLE RESPONSES ALLOWED (EXCEPT IF 96 OR 99 ARE SELECTED), RECORD ALL WORDS THAT PARTICIPANT CORRECTLY RECALLS.

TIMER INSTRUCTIONS: PARTICIPANT HAS 90 SECONDS. TIMER SHOULD NOT BE RESET OR PAUSED, UNLESS THERE ARE TECHNICAL DIFFICULTIES. A BEEP WILL SOUND WHEN THE TIMER COMPLETES, DO NOT STOP THE TIMER BEFORE THE BEEP.

INTERVIEWER NOTES: IF THERE IS TECHNICAL DIFFICULTY AND THE PARTICIPANT CAN'T BE RECORDED SKIP TO COG\_END

RECORDED SKIP TO COG_EN	-		Yes	No	Variant	Approved
			1	9	2	Variant Words
COG_WRDLST_DRUM_COF4	Drum	01				Dum or drub
COG_WRDLST_CURT_COF4	Curtain	02				Certain
COG_WRDLST_BELL_COF4	Bell	03				Ball
COG_WRDLST_COFF_COF4	Coffee	04				NA
COG_WRDLST_SCHL_COF4	School	05				Cool
COG_WRDLST_PRNT_COF4	Parent	06				NA
COG_WRDLST_MOON_COF4	Moon	07				NA
COG_WRDLST_GARD_COF4	Garden	08				NA
COG_WRDLST_HAT_COF4	Hat	09				NA
COG_WRDLST_FARM_COF4	Farmer	10				Armor, former
COG_WRDLST_NOSE_COF4	Nose	11				NA
COG_WRDLST_TURK_COF4	Turkey	12				NA
COG_WRDLST_COLR_COF4	Colour	13				Collar
COG_WRDLST_HOUS_COF4	House	14				NA
COG_WRDLST_RIVR_COF4	River	15				NA
COG_WRDLST_NONE_COF4	None/No words were correctly recalled	96				NA
COG_WRDLST_OTSP_COF4	OTHER words stated not on the above list (Please specify:	97				
COG_WRDLST_REFUSED_COF4			[DO N	OT RE	AD] Refus	sed

<sup>\*</sup> Please see the citation at the beginning of the Cognition module in this questionnaire.



COG_7a	COG_WRDLST_COMMT_COF4				
[ASK IF COG_WRD_COF4 = YES OR COG_WRDRPT_COF4 = YES]					
Thank you. Th	Thank you. This task is finished.				
INTERVIEWER	INTERVIEWER: Do you have any comments about this test?				
YES 1					
NO	2 No comment				

COG_7b	COG_WRDLST_LANG_COF4			
[ASK IF COG_WRD_COF4 = YES OR COG_WRDRPT_COF4 = YES]				
INTERVIEWER	INTERVIEWER: Was this test completed in English or French?			
ENGLISH 1 English				
FRENCH	2 French			

COG_8	COG_ANML_COF4					
[ASK IF COG_REC_COF4 = YES]						

For the next few tasks, we are going to ask you to name some items, as well as count numbers and letters aloud.

## INTERVIEWER NOTES: The following tasks should be performed in either French or English, not both.

Now, I would like you to name as many different animals as you can think of. You have one minute to do this. When you are ready to begin, I will start. Are you ready to begin?

YES	1	Yes
NO	2	No
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused

[IF COG\_ANML\_COF4 = YES SKIP TO COG\_ANMLLIST\_COF4, IF COG\_ANML\_COF4 = REFUSED SKIP TO COG\_CNT\_COF4]

COG_9	COG_ANMLRPT_COF4
-------	------------------

#### [ASK IF COG\_ANML\_COF4 = NO OR DK\_NA]

#### INTERVIEWER: IF THE PARTICIPANT DID NOT UNDERSTAND, REPEAT THE INSTRUCTIONS.

Now, I would like you to name as many different animals as you can think of. You have one minute to do this. When you are ready to begin, I will start. Are you ready to begin?

YES	1	Yes
NO	2	No
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused

## [IF COG\_ANMLRPT\_COF4 = YES SKIP TO COG\_ANMLLIST\_COF4]



COG_9a	COG_ANMLIMP_COF4			
[ASK IF COG_ANMLRPT_COF4 = NO OR DK_NA OR REFUSED]				
INTERVIEWER: Were there any factors that may have impaired the respondent's performance on the test?				
YES	YES 1 Yes			
NO 2 No				
[IF COG_ANMLIMP_COF4 = NO SKIP TO COG_CNT_COF4]				

COG_9b	COG_ANMLFCTR_COF4			
[ASK IF COG_	ANMLIMP_COF4 = Y	ES]		
INTERVIEWER	INTERVIEWER: What were the factors?			
MULTIPLE RESPONSES ALLOWED, CODE ALL THAT APPLY				
COG_ANMLFO	CTR_LG_COF4	01	Had difficulty understanding English/French	
COG_ANMLFO	CTR_PH_COF4	02	Physical impairment, such as difficulty hearing	
COG_ANMLFCTR_DI_COF4		03	Distraction or noisy environment	
COG_ANMLFO	CTR_IM_COF4	04	Impaired concentration/memory problems	
COG_ANMLFO	CTR_AID_COF4	05	Used an aid	
COG_ANMLFO	CTR_TE_COF4	06	Technical difficulties with the laptop/software	
COG_ANMLFCTR_OTSP_COF4 97 Other (Please specify:)				
[SKIP TO COG_CNT_COF4]				

COG 10	COG	ANMLLIST	COF4
--------	-----	----------	------

[ASK IF COG\_ANML\_COF4 = YES OR COG\_ANMLRPT\_COF4 = YES]

**RECORDING INSTRUCTIONS: BEGIN RECORDING** 

Please begin.

TIMER INSTRUCTIONS: PARTICIPANT HAS 60 SECONDS. TIMER SHOULD NOT BE RESET OR PAUSED, UNLESS THERE ARE TECHNICAL DIFFICULTIES. A BEEP WILL SOUND WHEN THE TIMER COMPLETES, DO NOT STOP THE TIMER BEFORE THE BEEP.

INTERVIEWER INSTRUCTIONS: IF THE PARTICIPANT IS SILENT FOR 15 SECONDS OR STOPS BEFORE THE END OF THE TIMER, ENCOURAGE HIM/HER BY SAYING, "Can you think of any more animals?"

DO NOT INTERRUPT THE PARTICIPANT IF HE/SHE IS PROVIDING APPROPRIATE ANSWERS. ONLY IF THE PARTICIPANT ASKS FOR CLARIFICATION ON WHAT CATEGORIES OF ANIMALS ARE ALLOWED OR ASKS IF A SPECIFIC CATEGORY(IES) COUNT (i.e.: BIRDS, FISH, INSECTS) MAY YOU PROVIDE CLARIFICATION. DO NOT HELP THE PARTICIPANT.



COG_10a	COG_ANMLLIST_COMMT_COF4					
[ASK IF COG_ANML_COF4 = YES OR COG_ANML_RPT_COF4 = YES]						
Thank you. Th	Thank you. This task is finished.					
INTERVIEWER	INTERVIEWER: Do you have any comments about this test?					
YES		1				
NO		2	No comment			

COG_10b	COG_ANMLLIST_LANG_COF4				
[ASK IF COG_ANML_COF4 = YES OR COG_ANMLRPT_COF4 = YES]					
INTERVIEWER	INTERVIEWER: Was this test completed in English or French?				
ENGLISH		1	English		
FRENCH		2 French			

COG_11	COG_CNT_COF4			
[ASK IF COG_	[ASK IF COG_REC_COF4 = YES]			
Now, I would like	Now, I would like you to count from 1 to 20, from 1, 2, 3, 4 and so on. Are you ready to begin?			
YES		1	Yes	
NO 2		2	No	
DK_NA 8		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	
[IF COG_CNT_COF4 = YES SKIP TO COG_CNTTIME_RECORD_COF4, IF COG_CNT_COF4 = REFUSED SKIP TO COG_WRDLST2_COF4]				

COG_12	COG_CNTRPT_COF4			
[ASK IF COG_CNT_COF4 = NO OR DK_NA]				
INTERVIEWER: IF THE PARTICIPANT DID NOT UNDERSTAND, REPEAT THE QUESTION.				
Now, I would like you to count from 1 to 20, from 1, 2, 3, 4 and so on. Are you ready to begin?				
YES	1	Yes		
NO	2	No		
DK_NA	8	[DO NOT READ] Don't know / No answer		
REFUSED	9	[DO NOT READ] Refused		
[IF COG_CNTRPT_COF4 = YES SKIP TO COG_CNTTIME_RECORD_COF4]				



COG_12a	COG_CNTIMP_COF4		
[ASK IF COG_CNTRPT_COF4 = NO OR DK_NA OR REFUSED]			
INTERVIEWER: Were there any factors that may have impaired the respondent's performance on the test?			
YES	1	Yes	
NO	2	No	
[IF COG_CNTIMP_COF4 = NO SKIP TO COG_WRDLST2_COF4]			

COG_12b	COG_CNTFCTR_COF4				
[ASK IF COG_C	[ASK IF COG_CNTIMP_COF4 = YES]				
INTERVIEWER	INTERVIEWER: What were the factors?				
MULTIPLE RESPONSES ALLOWED, CODE ALL THAT APPLY					
COG_CNTFCT	COG_CNTFCTR_LG_COF4 01 Had difficulty understanding English/French				
COG_CNTFCTR_PH_COF4		02	Physical impairment, such as difficulty hearing		
COG_CNTFCTR_DI_COF4		03	Distraction or noisy environment		
COG_CNTFCTR_IM_COF4		04	Impaired concentration/memory problems		
COG_CNTFCTR_AID_COF4		05	Used an aid		
COG_CNTFCTR_TE_COF4 06		06	Technical difficulties with the laptop/software		
COG_CNTFCTR_OTSP_COF4 97 Other (Please specify:)					
[SKIP TO COG WRDLST2 COF4]					

COG 13	COG	CNTTIME	RECORD	COF4

[ASK IF COG\_CNT\_COF4 = YES OR COG\_CNTRPT\_COF4 = YES]

**RECORDING INSTRUCTIONS: BEGIN RECORDING** 

Please begin.

TIMER INSTRUCTIONS: STOP RECORDING IMMEDIATELY WHEN THE PARTICIPANT HAS SUCCESSFULLY COUNTED FROM 1 TO 20 OR THE TIME REACHES 30 SECONDS, WHICHEVER COMES FIRST.

ONCE STARTED, THIS QUESTION CANNOT BE RE-ENTERED. THE TIMER SHOULD NOT BE PAUSED OR RESET, UNLESS THERE ARE TECHNICAL DIFFICULTIES. DK/RF NOT ALLOWED

INTERVIEWER NOTES: MUST BE COMPLETED IN ENGLISH OR FRENCH, NOT BOTH



COG_13a	COG_CNTTIME_RECYN_COF4				
[ASK IF COG_CNT_COF4 = YES OR COG_CNTRPT_COF4 = YES]					
Was the participant able to successfully count from 1-20?					
INTERVIEWER NOTES: SMALL ERRORS ARE ALLOWED					
YES		1	Yes		
NO		2	No		
[IF COG CNTT	IME RECYN	COF4 =	NO SKIP TO COG_WRDLST2_COF4]		
_	<del>-</del>				
COG_13b	COG_CNTT	IME_CO	MMT_COF4		
[ASK IF COG_C	CNT_COF4 =	YES OR	COG_CNTRPT_COF4 = YES]		
INTERVIEWER:	: Do you have	any com	nments about this test?		
YES		1			
NO		2	No comment		
COG_13c	COG_CNTTIME_NB_COF4				
[ASK IF COG_C	NTTIME_RE	CYN_CC	DF4 = YES]		
	Record exact time in seconds: (MASK: MIN=1, MAX=30)				
Thank you. This	s task is finish	ed.			
COG_14	COG_ALP_	COF4			
[ASK IF COG_C	NTTIME_RE	CYN_CC	DF4 = YES]		
Now, I would lik	Now, I would like you to say the alphabet, from A, B, C, D and so on. Are you ready to begin?				
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		
[IF COG_ALP_COF4 = YES SKIP TO COG_ALPTIME_RECORD_COF4, IF COG_ALP_COF4 = REFUSED OR DON'T KNOW / NO ANSWER SKIP TO COG_WRDLST2_COF4]					



COG_15	COG_ALPRPT_COF4			
[ASK IF COG_ALP_COF4 = NO OR DK_NA]				
IF THE PARTICIPANT DID NOT UNDERSTAND, REPEAT THE QUESTION.				
Now, I would like you to say the alphabet, from A, B, C, D and so on. Are you ready to begin?				
YES	1	1 Yes		
NO	2	No		
DK_NA	8	[DO NOT READ] Don't know / No answer		
REFUSED	FUSED 9 [DO NOT READ] Refused			
[IF COG ALPRPT COF4 = YES SKIP TO COG ALPTIME RECORD COF4]				

COG_15a	COG_ALPIMP_COF4		
[ASK IF COG_ALPRPT_COF4 = NO OR DK_NA OR REFUSED]			
INTERVIEWER: Were there any factors that may have impaired the respondent's performance on the test?			
YES	1	Yes	
NO 2 No			
[IF COG_ALPIMP_COF4 = NO SKIP TO COG_WRDLST2_COF4]			

COG_15b	COG_ALPFCTR	_COF4			
[ASK IF COG_A	[ASK IF COG_ALPIMP_COF4 = YES]				
INTERVIEWER	INTERVIEWER: What were the factors?				
MULTIPLE RES	MULTIPLE RESPONSES ALLOWED, CODE ALL THAT APPLY				
COG_ALPFCTF	R_LG_COF4	01	Had difficulty understanding English/French		
COG_ALPFCTR_PH_COF4 02		02	Physical impairment, such as difficulty hearing		
COG_ALPFCTR_DI_COF4 00		03	Distraction or noisy environment		
COG_ALPFCTR_IM_COF4		04	Impaired concentration/memory problems		
COG_ALPFCTR_AID_COF4 05		05	Used an aid		
COG_ALPFCTR_TE_COF4 06		06	Technical difficulties with the laptop/software		
COG_ALPFCTR_OTSP_COF4 97 Other (Please sp			Other (Please specify:)		
[SKIP TO COG_WRDLST2_COF4]					



COG_16	COG_ALPTIME_	RECOR	D_COF4		
[ASK IF COG_A	ALP_COF4 = YES	OR COG	G_ALPRPT_COF4 = YES]		
RECORDING IN	ISTRUCTIONS: B	EGIN RE	CORDING		
Please begin.	Please begin.				
SUCCESSFULI FIRST. ONCE S	Y RECITED FRO	M A TO 2 UESTIOI	NG IMMEDIATELY WHEN THE PARTICIPANT HAS ZOR THE TIME REACHES 30 SECONDS, WHICHEVER COMES NO CANNOT BE RE-ENTERED AND THE TIMER SHOULD NOT E ARE TECHNICAL DIFFICULTIES. DK/RF NOT ALLOWED.		
INTERVIEWER	NOTES: MUST B	E COMP	LETED IN ENGLISH OR FRENCH, NOT BOTH		
COG_16a	COG_ALPTIME_	_RECYN_	_COF4		
[ASK IF COG_A	ALP_COF4 = YES	OR COG	S_ALPRPT_COF4 = YES]		
Was the particip	ant able to succes	sfully rec	ite the alphabet?		
INTERVIEWER	NOTES: SMALL	ERRORS	ARE ALLOWED		
YES	1 Yes				
NO	NO 2 No		No		
[IF COG_ALPTIME_RECYN_COF4 = NO SKIP TO COG_WRDLST2_COF4]					
COG_16b	COG_16b COG_ALPTIME_COMMT_COF4				
[ASK IF COG_A	ALP_COF4 = YES	OR COG	S_ALPRPT_COF4 = YES]		
INTERVIEWER:	: Do you have any	commen	ts about this test?		
YES		1			
NO	NO 2 No comment				
T					
COG_16c	COG_16c COG_ALPTIME_REC_COF4				
[ASK IF COG_ALPTIME_RECYN_COF4 = YES]					
	Record exact time in seconds: (MASK: MIN=01, MAX=30)				
Thank you. This	s task is finished.				



COG_17	COG_ALT_COF4				
[ASK IF COG_A	[ASK IF COG_ALPTIME_RECYN_COF4 = YES]				
Now, I would like you to alternate consecutive numbers, beginning with number 1, with the alphabet, beginning with the letter A, such as 1-A, 2-B, 3-C, 4-D, and so on. Are you ready to begin?					
YES		1 Yes			
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		
WE COO ALT COST - VEG CAUSTO COO ALTIME DECORD COST JE COO ALT COST - DESUGED					

[IF COG\_ALT\_COF4 = YES SKIP TO COG\_ALTTIME\_RECORD\_COF4, IF COG\_ALT\_COF4 = REFUSED SKIP TO COG\_WRDLST2\_COF4]

COG_18	COG_ALTRPT_COF4			
[ASK IF COG_ALT_COF4 = NO OR DK_NA]				
IF THE PARTICIPANT DID NOT UNDERSTAND, REPEAT THE QUESTION.				
Now, I would like you to alternate consecutive numbers, beginning with number 1, with the alphabet, beginning with the letter A, such as 1-A, 2-B, 3-C, 4-D, and so on. Are you ready to begin?				
YES	1	Yes		
NO	2	No		
NO				
DK_NA	8	[DO NOT READ] Don't know / No answer		

COG_18a	COG_ALTIMP_COF4		
[ASK IF COG_ALTRPT_COF4 = NO OR DK_NA OR REFUSED]			
INTERVIEWER: Were there any factors that may have impaired the respondent's performance on the test?			
YES		1	Yes
NO		2	No
[IF COG_ALTIMP_COF4 = NO SKIP TO COG_WRDLST2_COF4]			



[SKIP TO COG\_WRDLST2\_COF4]

COG_18b COG_ALTFCTR	COG_ALTFCTR_COF4			
[ASK IF COG_ALTIMP_COF4 = YES]				
INTERVIEWER: What were the factors?				
MULTIPLE RESPONSES ALLOWED, CODE ALL THAT APPLY				
COG_ALTFCTR_LG_COF4	01	Had difficulty understanding English/French		
COG_ALTFCTR_PH_COF4	02	Physical impairment, such as difficulty hearing		
COG_ALTFCTR_DI_COF4	03	Distraction or noisy environment		
COG_ALTFCTR_IM_COF4	04	Impaired concentration/memory problems		
COG_ALTFCTR_AID_COF4	05	Used an aid		
COG_ALTFCTR_TE_COF4	06	Technical difficulties with the laptop/software		
COG_ALTFCTR_OTSP_COF4	97	Other (Please specify:)		

COG_19	COG_ALTTIME_RECORD_COF4		
[ASK IF COG_ALT_COF4 = YES OR COG_ALTRPT_COF4 = YES]			
RECORDING INSTRUCTIONS: BEGIN RECORDING			
Please begin.			
TIMED INSTRUCTIONS: START TIMED FOR 20 SECONDS, TIMED CANNOT BE DESET OF DALISED, A			

TIMER INSTRUCTIONS: START TIMER FOR 30 SECONDS. TIMER CANNOT BE RESET OR PAUSED. A BEEP WILL SOUND WHEN THE TIMER COMPLETES. DO NOT STOP THE TIMER BEFORE THE BEEP. INTERVIEWER NOTES: IF THE PARTICIPANT STARTS WITH ALPHA INSTEAD OF A NUMBER INTERRUPT HIM/HER, REPEAT THE INSTRUCTIONS, AND HAVE HIM/HER RESTART THE TEST CORRECTLY. DO NOT RESET OR PAUSE THE TIMER/RECORDING.

COG_19a			
[ASK IF COG_ALT_COF4 = YES OR COG_ALTRPT_COF4 = YES]			
		Record number of correct alternations in 30 seconds (MASK: MIN=0, MAX=51)	

COG_19b	COG_ALTTIME_CO	ммт_с	COF4	
[ASK IF COG_ALT_COF4 = YES OR COG_ALTRPT_COF4 = YES]				
Thank you. This task is finished.				
INTERVIEWER: Do you have any comments about this test?				
YES		1		
NO		2	No comment	



COG_19c	COG_ALTTME_LANG_COF4			
[ASK IF COG_ALT_COF4 = YES OR COG_ALTRPT_COF4 = YES]				
INTERVIEWER: Was this test completed in English or French?				
ENGLISH	,	1 English		
FRENCH	2	2 French		



COG\_20 COG\_WRDLST2\_COF4

#### [ASK IF COG\_WRD = YES OR COG\_WRDRPT = YES]

A little while ago, a recorded voice read you a list of words and you repeated the ones you could remember. Please tell me any of the words that you can remember now.

#### **RECORDING INSTRUCTIONS: BEGIN RECORDING**

MULTIPLE RESPONSES ALLOWED (EXCEPT IF 96 OR 99 ARE SELECTED), RECORD ALL WORDS THAT PARTICIPANT CORRECTLY RECALLS.

TIMER INSTRUCTIONS: PARTICIPANT HAS 60 SECONDS. TIMER SHOULD NOT BE RESET OR PAUSED, UNLESS THERE ARE TECHNICAL DIFFICULTIES. A BEEP WILL SOUND WHEN THE TIMER COMPLETES. DO NOT STOP THE TIMER BEFORE THE BEEP.

INTERVIEWER NOTES: IF THE PARTICIPANT STARTS WITH LISTING THE ANIMALS THEY PREVIOUSLY NAMED, INTERRUPT THEM AND REPEAT THE INSTRUCTIONS.

			Yes	No	Variant	Approved Variant Words
			1	9	2	
COG_WRDLST2_DRUM_COF4	Drum	01				Dum or drub
COG_WRDLST2_CURT_COF4	Curtain	02				Certain
COG_WRDLST2_BELL_COF4	Bell	03				Ball
COG_WRDLST2_COFF_COF4	Coffee	04				NA
COG_WRDLST2_SCHL_COF4	School	05				Cool
COG_WRDLST2_PRNT_COF4	Parent	06				NA
COG_WRDLST2_MOON_COF4	Moon	07				NA
COG_WRDLST2_GARD_COF4	Garden	08				NA
COG_WRDLST2_HAT_COF4	Hat	09				NA
COG_WRDLST2_FARM_COF4	Farmer	10				Armor, former
COG_WRDLST2_NOSE_COF4	Nose	11				NA
COG_WRDLST2_TURK_COF4	Turkey	12				NA
COG_WRDLST2_COLR_COF4	Colour	13				Collar
COG_WRDLST2_HOUS_COF4	House	14				NA
COG_WRDLST2_RIVR_COF4	River	15				NA
COG_WRDLST2_NONE_COF4	None/No words were correctly recalled	96				NA
COG_WRDLST2_OTSP_COF4	OTHER words stated not on the above list (Please specify:)	97				
COG_WRDLST2_REFUSED_COR	4	99	[DO N	OT RE	AD] Refus	sed

[SKIP TO COG\_WRDLST2\_COMMT\_COF4]

<sup>\*</sup> Please see the citation at the beginning of the Cognition module in this questionnaire.



hank you. This is the end of the recording session.	
IMER INSTRUCTIONS: BEGIN/END TIMER	

COG_20a	COG_WRDLST2_COMMT_COF4					
[ASK IF COG_WRD_COF4 = YES OR COG_WRDRPT_COF4 = YES]						
INTERVIEWER: Do you have any comments about this test?						
YES		1				
NO		2	No comment			

COG_20b	COG_WRDLST2_LANG_COF4				
[ASK IF COG_WRD_COF4 = YES OR COG_WRDRPT_COF4 = YES]					
INTERVIEWER:	INTERVIEWER: Was this test completed in English or French?				
ENGLISH		1	English		
FRENCH		2	French		

COG\_END



## Life Space Index (LSI)

This module uses the University of Alabama at Birmingham (UAB) Study of Aging Life-Space Assessment (LSA). Peel, C., Baker, P. S., Roth, D. L., Brown, C. J., Bodner, E. V., & Allman, R. M. (2005). Assessing mobility in older adults: the UAB Study of Aging Life-Space Assessment. Physical therapy, 2005;85(10): 1008-1019.

Overview	The questions in this module aim to describe the range of movement through the environment covered during daily functioning. They incorporate where a person goes, the frequency of going there, and the need for assistance. Information gathered in this questionnaire will serve as a measure of functional status, and a marker of environmental complexity and active lifestyle. It encompasses the effect of biomedical, psychological, socioeconomic, environmental, and social support factors on mobility.
----------	---

The following questions refer to your activities just within the past month.

LSI_1 - LSI_5					
[ALWAYS ASK]					
CODE ONLY ONE R	ESPONSE PER QUESTION				
		Yes	No	** DK / NA	** RF
		YES	NO	DK_ NA	RF
		1	2	8	9
LSI_ROOM_COF4	During the past four weeks, have you been to other rooms of your home besides the room where you sleep?				
LSI_OUT_COF4	During the past four weeks, have you been to an area outside your home such as your porch, deck or patio, hallway (of an apartment building) or garage, in your own yard or driveway?				
LSI_NGHB_COF4	During the past four weeks, have you been to places in your neighbourhood, other than your own yard or apartment building?				
LSI_TOWN_COF4	During the past four weeks, have you been to places outside your neighbourhood, but within your town?				
LSI_FAR_COF4	During the past four weeks, have you been to places outside your town?				

<sup>\*\*</sup> Replaces [DO NOT READ]. This response should not be read.



LSI_6	LSI_RMFQ_	COF4			
[ASK IF LSI_R	[ASK IF LSI_ROOM_COF4 = YES]				
How often did y	How often did you get to other rooms of your home besides the room where you sleep?				
READ LIST IF	READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE				
LESS_ONCE_	WEEK	1	Less than once per week		
1_3_TIMES_W	EEK	2	1 to 3 times per week		
4_6_TIMES_W	EEK	3	4 to 6 times per week		
DAILY	DAILY 4 Daily				
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

LSI_7	LSI_OUTFQ_COF4					
[ASK IF LSI_O	[ASK IF LSI_OUT_COF4 = YES]					
	How often did you get to an area outside your home such as your porch, deck or patio, hallway (of an apartment building) or garage, in your own yard or driveway?					
READ LIST IF	READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE					
LESS_ONCE_V	WEEK	1	Less than once per week			
1_3_TIMES_W	EEK	2	1 to 3 times per week			
4_6_TIMES_W	EEK	3	4 to 6 times per week			
DAILY		4	Daily			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

LSI_8	LSI_NGHBFQ_COF4					
[ASK IF LSI_N	[ASK IF LSI_NGHB_COF4 = YES]					
How often did y	How often did you get to places in your neighbourhood, other than your own yard or apartment building?					
READ LIST IF	READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE					
LESS_ONCE_V	NEEK	1	Less than once per week			
1_3_TIMES_W	EEK	2	1 to 3 times per week			
4_6_TIMES_W	EEK	3	4 to 6 times per week			
DAILY		4	Daily			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			



LSI_9	LSI_TWNFQ_COF4					
[ASK IF LSI_T	[ASK IF LSI_TOWN_COF4 = YES]					
How often did you get to places outside your neighbourhood, but within your town?						
READ LIST IF	READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE					
LESS_ONCE_V	WEEK	1	Less than once per week			
1_3_TIMES_W	EEK	2	1 to 3 times per week			
4_6_TIMES_W	EEK	3	4 to 6 times per week			
DAILY 4		4	Daily			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

LSI_10	LSI_FARFQ_COF4					
[ASK IF LSI_F	[ASK IF LSI_FAR_COF4 = YES]					
How often did y	How often did you get to places outside your town?					
READ LIST IF	READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE					
LESS_ONCE_V	WEEK	1	Less than once per week			
1_3_TIMES_W	EEK	2	1 to 3 times per week			
4_6_TIMES_W	EEK	3	4 to 6 times per week			
DAILY 4		4	Daily			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

	1				
LSI_11	LSI_RMAID_COF4				
[ASK IF LSI_R	OOM_COF4 =	YES]			
	Did you use aids or equipment, or need help from another person to get to other rooms of your home besides the room where you sleep?				
INTERVIEWER NOTE: IF YES, PROBE FOR PERSONAL ASSISTANCE/EQUIPMENT ONLY					
CODE ONLY ONE RESPONSE					
PERSONAL_A	SSISTANCE	1	Yes, personal assistance		
EQUIPMENT_0	ONLY	2	Yes, equipment only		
NO		3	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



LSI 12	LSI OUTAID	COF4

#### [ASK IF LSI\_OUT\_COF4 = YES]

Did you use aids or equipment, or need help from another person to get to an area outside your home such as your porch, deck or patio, hallway (of an apartment building) or garage, in our own yard or driveway?

#### INTERVIEWER NOTE: IF YES, PROBE FOR PERSONAL ASSISTANCE/EQUIPMENT ONLY

#### **CODE ONLY ONE RESPONSE**

PERSONAL_ASSISTANCE	1	Yes, personal assistance
EQUIPMENT_ONLY		Yes, equipment only
NO	3	No
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused

LSI 13	LSI NGHBAID	COF4

#### [ASK IF LSI\_NGHB\_COF4 = YES]

Did you use aids or equipment, or need help from another person to get to places in your neighbourhood, other than your own yard or apartment building?

#### INTERVIEWER NOTE: IF YES, PROBE FOR PERSONAL ASSISTANCE/EQUIPMENT ONLY

#### **CODE ONLY ONE RESPONSE**

PERSONAL_ASSISTANCE	1	Yes, personal assistance
EQUIPMENT_ONLY	2	Yes, equipment only
NO	3	No
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused

#### LSI\_14 LSI\_TWNAID\_COF4

#### [ASK IF LSI\_TOWN\_COF4 = YES]

Did you use aids or equipment, or need help from another person to get to places outside your neighbourhood, but within your town?

#### INTERVIEWER NOTE: IF YES, PROBE FOR PERSONAL ASSISTANCE/EQUIPMENT ONLY

#### **CODE ONLY ONE RESPONSE**

PERSONAL_ASSISTANCE	1	Yes, personal assistance
EQUIPMENT_ONLY	2	Yes, equipment only
NO	3	No
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



LSI_15	LSI_FARAID_COF4				
[ASK IF LSI_FA	AR_COF4 = Y	ES]			
Did you use aid	Did you use aids or equipment, or need help from another person to get to places outside your town?				
INTERVIEWER NOTE: IF YES, PROBE FOR PERSONAL ASSISTANCE/EQUIPMENT ONLY					
CODE ONLY ONE RESPONSE					
PERSONAL_A	PERSONAL_ASSISTANCE 1 Yes, personal assistance				
EQUIPMENT_0	ONLY	2	Yes, equipment only		
NO		3	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

## LSI\_END

**COPYRIGHT PROTECTED - DO NOT DISTRIBUTE** 

### Satisfaction with Life Scale (SLS)

Diener E, Emmons RA, Larsen RJ, Griffin S. (1985). The satisfaction with life scale. J Pers Assess, 49(1), 71-75.

Overview	This module asks respondents how satisfied they are with their life overall. Researchers are interested in the connection between satisfaction with life and overall physical and mental health and well-being. The degree to which a person is satisfied with life may be related to social support, work or activities, and may be negatively affected by major losses.
----------	---

We will be asking you a number of questions about your overall mental health throughout today's interview. Some of the questions may seem similar but they are looking at slightly different outcomes which are important for determining overall well-being of our participants. Please answer them to the best of your ability without considering your previous answers for similar questions.

Now I will read some statements that people might use to describe their satisfaction with their lives. Please tell me if you disagree or agree with each statement.

SLS_1	SLS_LIFE_COF4					
[ALWAYS ASK	[ALWAYS ASK]					
In most ways, r	In most ways, my life is close to my ideal.					
READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE						
DISAGREE	DISAGREE 1 Disagree					
NEITHER_AGE	REE_DISAGREE	2	Neither agree nor disagree			
AGREE		3	Agree			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

SLS_2	SLS_LIFENEG_COF4					
[ASK IF SLS_L	[ASK IF SLS_LIFE_COF4 = DISAGREE]					
Would you say	Would you say you					
READ LIST, CODE ONLY ONE RESPONSE						
SLIGHTLY_DIS	SAGREE	1	Slightly disagree			
DISAGREE		2	Disagree			
STRONGLY_D	ISAGREE	3	Strongly disagree			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			



SLS_3	SLS_LIFEPOS_COF4					
[ASK IF SLS_L	[ASK IF SLS_LIFE_COF4 = AGREE]					
Would you say	Would you say you					
READ LIST, CODE ONLY ONE RESPONSE						
SLIGHTLY_AGREE 1 Slightly agree						
AGREE		2	Agree			
STRONGLY_A	GREE	3	Strongly agree			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED 9			[DO NOT READ] Refused			

SLS_4	SLS_COND_COF4					
[ALWAYS ASK	[ALWAYS ASK]					
The conditions	The conditions of my life are excellent.					
READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE						
DISAGREE 1 Disagree			Disagree			
NEITHER_AGE	REE_DISAGREE	2	Neither agree nor disagree			
AGREE		3	Agree			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

SLS_5	SLS_CONDNEG_COF4				
[ASK IF SLS_C	[ASK IF SLS_COND_COF4 = DISAGREE]				
Would you say	Would you say you				
READ LIST, CODE ONLY ONE RESPONSE					
SLIGHTLY_DIS	SLIGHTLY_DISAGREE 1 Slightly disagree				
DISAGREE		2	Disagree		
STRONGLY_D	ISAGREE	3	Strongly disagree		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



SLS_6	SLS_CONDPOS_COF4				
[ASK IF SLS_COND_COF4 = AGREE]					
Would you say	Would you say you				
READ LIST, C	READ LIST, CODE ONLY ONE RESPONSE				
SLIGHTLY_AG	REE	1	Slightly agree		
AGREE		2	Agree		
STRONGLY_A	GREE	3	Strongly agree		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

SLS_7	SLS_SATS_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
I am satisfied w	I am satisfied with my life.				
READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE					
DISAGREE		1	Disagree		
NEITHER_AGE	REE_DISAGREE	2	Neither agree nor disagree		
AGREE		3	Agree		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED	_	9	[DO NOT READ] Refused		

	-	U.			
SLS_8	SLS_SATSNEG_COF4				
[ASK IF SLS_S	[ASK IF SLS_SATS_COF4 = DISAGREE]				
Would you say	Would you say you				
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE				
SLIGHTLY_DISAGREE 1 Slightly disagree					
DISAGREE		2	Disagree		
STRONGLY_D	ISAGREE	3	Strongly disagree		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



SLS_9	SLS_SATSPOS_COF4				
[ASK IF SLS_SATS_COF4 = AGREE]					
Would you say	Would you say you				
READ LIST, Co	READ LIST, CODE ONLY ONE RESPONSE				
SLIGHTLY_AG	REE	1	Slightly agree		
AGREE		2	Agree		
STRONGLY_A	GREE	3	Strongly agree		
DK_NA 8 [DO NOT READ] Don't know / No answer					
REFUSED		9	[DO NOT READ] Refused		

SLS_10	SLS_IMP_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
So far, I have go	So far, I have gotten the important things I want in life.				
READ LIST IF I	READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE				
DISAGREE		1	Disagree		
NEITHER_AGR	EE_DISAGREE	2	Neither agree nor disagree		
AGREE		3	Agree		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

SLS_11	SLS_IMPNEG_C	SLS_IMPNEG_COF4			
[ASK IF SLS_II	[ASK IF SLS_IMP_COF4 = DISAGREE]				
Would you say	Would you say you				
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE				
SLIGHTLY_DISAGREE 1 Slightly disagree					
DISAGREE		2	Disagree		
STRONGLY_D	ISAGREE	3	Strongly disagree		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



SLS_12	SLS_IMPPOS_C	SLS_IMPPOS_COF4			
[ASK IF SLS_IMP_COF4 = AGREE]					
Would you say	Would you say you				
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE				
SLIGHTLY_AG	REE	1	Slightly agree		
AGREE		2	Agree		
STRONGLY_A	GREE	3	Strongly agree		
DK_NA 8 [DO NOT READ] Don't know / No answer					
REFUSED		9	[DO NOT READ] Refused		

SLS_13 SLS_OVER_CO	SLS_OVER_COF4			
[ALWAYS ASK]				
If I could live my life over, I would change almost nothing.				
READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE				
DISAGREE 1 Disagree				
NEITHER_AGREE_DISAGREE	2	Neither agree nor disagree		
AGREE	3	Agree		
DK_NA	8	[DO NOT READ] Don't know / No answer		
REFUSED	9	[DO NOT READ] Refused		

SLS_14	SLS_OVERNEG_COF4				
[ASK IF SLS_0	[ASK IF SLS_OVER_COF4 = DISAGREE]				
Would you say	Would you say you				
READ LIST, C	READ LIST, CODE ONLY ONE RESPONSE				
SLIGHTLY_DIS	SAGREE	1	Slightly disagree		
DISAGREE		2	Disagree		
STRONGLY_D	ISAGREE	3	Strongly disagree		
DK_NA	DK_NA 8 [DO NOT READ] Don't know / No answer				
REFUSED		9	[DO NOT READ] Refused		



SLS_15	SLS_OVERPOS_COF4			
[ASK IF SLS_OVER_COF4 = AGREE]				
Would you say you				
READ LIST, C	READ LIST, CODE ONLY ONE RESPONSE			
SLIGHTLY_AG	REE	1	Slightly agree	
AGREE		2	Agree	
STRONGLY_A	GREE	3	Strongly agree	
DK NA		8	[DO NOT READ] Don't know / No answer	

9 **[DO NOT READ]** Refused

#### SLS\_END

**REFUSED** 



## **Positive Mental Health (PMH)**

Keyes, C. L. M. (2009). Atlanta: Brief description of the mental health continuum short form (MHC-SF).

	The questions in this module come from the Mental Health Continuum-Short Form. These questions measure emotional, psychological, and social well-being.
Overview	Importance of module: High levels of positive mental health are associated with better physical, psychological, and psychosocial functioning, while low levels of positive mental health are related to poor emotional health, frequent limitations of daily living, and more missed days of work.

The following questions are about how you have been feeling during the past month and how often you have experienced or felt those feelings.

PMH_1-PMH_14									
[ALWAYS ASK]	[ALWAYS ASK]								
During the past r	month, how often did	d you feel							
CODE ONLY ON	NE RESPONSE PE	R STATE	MENT						
		Never	Once or twice	About once a week	About 2 or 3 times a week	Almost every day	Every day	**DK / NA	**RF
		NEVER	ONCE	WEEK	2TIMESWK	ALMOST ALL	DAILY	DK_NA	RF
PMH_HAPPY_ COF4	Нарру	1	2	3	4	5	6	8	9
PMH_INTERS T_COF4	Interested in life								
PMH_SATISFI ED_COF4	Satisfied with life								
PMH_IMPORT ANT_COF4	That you had something important to contribute to society								
PMH_COMMU NT_COF4	That you belonged to a community (like a social group, or your neighborhood)								
PMH_GOODP L_COF4	That our society is a good place, or is becoming a better place, for all people								
PMH_PPLGO OD_COF4	That people are basically good								



		Never	Once or Twice	About once a week	About 2 or 3 times a week	Almost every day	Every day	**DK / NA	**RF
		NEVER	ONCE	WEEK	2TIMESWK	ALMOST ALL	DAILY	DK_NA	RF
		1	2	3	4	5	6	8	9
PMH_SOCIET YWRK_COF4	That the way our society works makes sense to you								
PMH_LIKEYO U_COF4	That you liked most parts of your personality								
PMH_MANAG E_COF4	Good at managing the responsibilities of your daily life								
PMH_RELATI ONSHP_COF4	That you had warm and trusting relationships with others								
PMH_BETTER _COF4	That you had experiences that challenged you to grow and become a better person								
PMH_CONFID ENT_COF4	Confident to think or express your own ideas and opinions								
PMH_DIRECTI ON_COF4	That your life has a sense of direction or meaning to it								

<sup>\*\*</sup> Replaces [DO NOT READ]. This response should not be read.

PMH\_END



## **Loneliness Scale (LON)**

Overview	Loneliness is a prevalent and complex phenomenon that has a substantial impact on many aspects of the lives of middle-aged and older adults. The concept of loneliness is often described as the subjective counterpart to social isolation. While social isolation can be measured objectively by capturing the quantity and quality of social network characteristics (included in the CLSA), loneliness needs to be measured subjectively by questioning perceptions and feelings with regards to social relationships and social activity.
----------	--

The next questions are about how you feel about different aspects of your life. **For each one, tell me** how often you feel that way.

LON_1	LONE_OFTN_C	DF4			
[ALWAYS ASK	()				
How often do ye	ou feel that you lac	k compa	anionship?		
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE				
HARDLY_EVE	₹	1	Hardly ever		
SOME_TIME		2	Some of the time		
OFTEN		3	Often		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

LON_2	LONE_LEFT_CC	F4				
[ALWAYS ASK	[ALWAYS ASK]					
How often do y	ou feel left out?					
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE					
HARDLY_EVE	₹	1	Hardly ever			
SOME_TIME		2	Some of the time			
OFTEN		3	Often			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

LON_3	LONE_ISOL_CC	)F4				
[ALWAYS ASK	[ALWAYS ASK]					
How often do ye	How often do you feel isolated from others?					
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE					
HARDLY_EVE	₹	1	Hardly ever			
SOME_TIME		2	Some of the time			
OFTEN		3	Often			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED	_	9	[DO NOT READ] Refused			

#### LON\_END



## **Posttraumatic Stress Disorder (PSD)**

This module uses the primary care PTSD screen (PC-PTSD). Prins, A., Ouimette, P., Kimerling, R., Cameron, R. P., Hugelshofer, D. S., Shaw-Hegwer, J., Thrailkill, A., Gusman, F.D., Sheikh, J. I. (2003). The primary care PTSD screen (PC-PTSD): development and operating characteristics. Primary Care Psychiatry, 9, 9-14.

Overview	The CLSA includes the 4-item PC-PTSD, a brief instrument for measuring symptoms of posttraumatic stress disorder (PTSD).  PTSD symptoms have been shown to emerge or re-emerge later in life. PTSD is a particularly relevant topic given that older adults constitute an increasingly large proportion of the Canadian population. Exposure to different types of trauma can lead to the development of PTSD symptoms.  Information from this module is important for understanding the frequency of PTSD symptoms in an aging population.
----------	---

In your life, have you ever had any experience that was so frightening, horrible, or upsetting that, <u>in the past month</u>, you...**READ ALL STATEMENTS.** 

PSD_1	PSD_NGHTM_	_COF4			
[ALWAYS ASK	[ALWAYS ASK]				
Have had nightmares about it or thought about it when you did not want to?					
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

PSD_2	PSD_AVOID	PSD_AVOID_COF4				
[ALWAYS ASH	[ALWAYS ASK]					
Tried hard not to think about it or went out of your way to avoid situations that reminded you of it?						
YES		1	Yes			
NO		2	No			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			



PSD_3	PSD_GUARD_COF4				
[ALWAYS ASK]					
Were constantly on guard, watchful, or easily startled?					
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

PSD_4	PSD_DETAC	PSD_DETACH_COF4				
[ALWAYS ASK]						
Felt numb or detached from others, activities, or your surroundings?						
YES		1	Yes			
NO		2	No			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED	_	9	[DO NOT READ] Refused			

### PSD\_END



## **Care Receiving 1/ Formal Care (CR1)**

	This is the first of two modules that address care received at home during the past 12 months. This first module asks respondents whether they received home care services provided by professionals due to a health problem that affects their daily activities. The second module asks about assistance from family, friends, and neighbours.
Overview	In this module, respondents are asked to report assistance provided by paid workers or organizations for various activities, such as medical care, personal care, housework, transportation, etc. Respondents are also asked about home care they needed but did not receive.
	Formal home care is considered to be an important part of health care reform. Both the health care system and the care recipient may benefit if some types of care are provided in the home instead of in a hospital or institution.

Now some questions on home care services you may have received because of a health condition or limitation that affects your daily activities. These services include health care, homemaker, or other support services received at home. We ask that you include only services provided by professionals or paid workers.

CR1_1	CR1_PRO_COF4		
[ALWAYS ASK	(]		
During the past	12 months, did yo	u receive	e short-term or long-term professional assistance at home, because
			cts your daily life, for any of the following activities?
VOLUNTEER (	ORGANIZATIONS COGNITIVE HEAL	. INCLU .TH PRO	NAL ASSISTANCE, WE MEAN HELP FROM PAID WORKERS OR DE ASSISTANCE RECEIVED BECAUSE OF PHYSICAL, DBLEMS OR LIMITATIONS.
READ LIST, M THAT APPLY	ULTIPLE RESPOI	NSES A	LLOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE ALL
CR1_PRO_PR	_COF4	01	Personal care, such as bathing, dressing, toileting, hair care, or care of nails
CR1_PRO_MD	_COF4	02	Medical treatments, such as changing bandages, taking medications, or other medical procedure
CR1_PRO_MG	S_COF4	03	Scheduling or coordinating care-related tasks, such as making appointments or hiring professional help
CR1_PRO_MH	_COF4	04	Meal preparation, meal clean-up, house cleaning, laundry or sewing
CR1_PRO_WK	CCOF4	05	House maintenance or outdoor work
CR1_PRO_TR	_COF4	06	Transportation to do shopping or errands, or to get to medical appointments, or social events
CR1_PRO_PT_	_COF4	07	Physical therapy
CR1_PRO_TA	_COF4	80	Training and adaptation
CR1_PRO_MB	_COF4	09	Mobility
CR1_PRO_FM	_COF4	10	Financial management
CR1_PRO_NO	NE_COF4	96	None
CR1_PRO_OT	SP_COF4	97	Other:
CR1_PRO_DK	_NA_COF4	98	[DO NOT READ] Don't know / No answer
CR1_PRO_RE	FUSED_COF4	99	[DO NOT READ] Refused



# CR1\_1a CR1\_IMPT\_COF4

#### [ASK IF CR1\_PRO\_COF4 = MORE THAN ONE RESPONSE OPTION]

Which one of the professional services that you mentioned is most important to you?

# INTERVIEWER NOTE: IF PARTICIPANT SELECTS TWO OR MORE EQUALLY, ASK HIM/HER TO SELECT THE ONE THEY CONSIDER TO BE THE MOST IMPORTANT

#### READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE

#### PROGRAMMING NOTE: ONLY BRING FORWARD RESPONSE OPTIONS SELECTED IN CR1 PRO COF4

PR	01	Personal care, such as bathing, dressing, toileting, hair care, or care of nails
MD	02	Medical treatments, such as changing bandages, taking medications, or other medical procedure
MG	03	Scheduling or coordinating care-related tasks, such as making appointments or hiring professional help
MH	04	Meal preparation, meal clean-up, house cleaning, laundry or sewing
WK	05	House maintenance or outdoor work
TR	06	Transportation to do shopping or errands, or to get to medical appointments, or social events
PT	07	Physical therapy
TA	08	Training & adaptation
MB	09	Mobility
FM	10	Financial management
OTSP1	97	Other



CR1 2	CR1	MOST	COF4

#### [ASK IF CR1\_PRO\_COF4 = MORE THAN ONE RESPONSE OPTION]

For which type of activity did you receive the most assistance?

INTERVIEWER NOTE: IF PARTICIPANT SELECTS TWO OR MORE EQUALLY, ASK HIM/HER TO SELECT THE ONE THEY CONSIDER TO BE THE MOST IMPORTANT

#### READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE

#### PROGRAMMING NOTE: ONLY BRING FORWARD RESPONSE OPTIONS SELECTED IN CR1\_PRO\_COF4

PR	01	Personal care, such as bathing, dressing, toileting, hair care, or care of nails
MD	02	Medical treatments, such as changing bandages, taking medications, or other medical procedure
MG	03	Scheduling or coordinating care-related tasks, such as making appointments or hiring professional help
МН	04	Meal preparation, meal clean-up, house cleaning, laundry or sewing
WK	05	House maintenance or outdoor work
TR	06	Transportation to do shopping or errands, or to get to medical appointments, or social events
PT	07	Physical therapy
TA	08	Training & adaptation
MB	09	Mobility
FM	10	Financial management
OTSP1	97	Other

CR1_3	CR1_PAY_COF4
-------	--------------

#### [ASK IF CR1\_PRO\_COF4 # NONE AND CR1\_PRO\_COF4 # DK\_NA AND CR1\_PRO\_COF4 # REFUSED]

Did you (or someone else in your family) pay directly for some or all of the help that you received?

#### READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE

PAID_ALL_COST	1	Yes, we paid all of the cost
PAID_PART_COST	2	Yes, we paid part of the cost
NO_COST_INVOLVED	3	No, there was no cost involved (e.g., provided by a volunteer or included in provincial health care plan)
DIDNT_PAY_COST	4	No, we didn't pay any of the cost that was involved
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



CR1_3a	CR1_PAY_COST1_COF4			
[ASK IF CR1_PAY_COF4 = PAID_ALL_COST OR PAID_PART_COST]				
What was the average out of pocket cost per month over the past 12 months?				
PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT COSTS				
		\$		
DK_NA		99998	[DO NOT READ] Don't know / No answer	
REFUSED	_	99999	[DO NOT READ] Refused	

CR1_4	CR1_FRQ_NB_COF4			
[ASK IF CR1_PRO_COF4 ≠ NONE AND CR1_PRO_COF4 ≠ DK_NA AND CR1_PRO_COF4 ≠ REFUSED]				
During the past 12 months, about how many weeks did this person/organization help you?				
PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER OF WEEKS				
	(MASK: MIN=1, MAX=52)			
DK_NA		98 [DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused	

CR1_5	CR1_HOUR_NB_COF4			
[ASK IF CR1_PRO_COF4 ≠ NONE AND CR1_PRO_COF4 ≠ DK_NA AND CR1_PRO_COF4 ≠ REFUSED]				
About how many hours per week, on average, did this person/organization provide you with such help?				
PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER OF HOURS				
	(MASK: MIN=1, MAX=168)			
DK_NA		998	[DO NOT READ] Don't know / No answer	
REFUSED		999	[DO NOT READ] Refused	

CR1\_END



## Care Receiving 2/ Informal Care (CR2)

Overview	This module asks respondents whether they received home care services during the past 12 months. This module is about assistance provided by family members, friends or neighbours (informal caregivers) due to a health problem that affects their daily activities. Respondents are asked to report assistance provided for various activities, such as medical care, personal care, housework, transportation, etc.
	The module covers a number of topics related to informal home care including the identity of the person providing assistance, the duration and level of intensity of the care received.

The following questions are about the types of assistance that you may have received because of a health condition or limitation. Please include only assistance from family, friends, or neighbours.

CR2_1	CR2_FAM_COF4				
[ALWAYS ASK					
	During the past 12 months, did you receive short-term or long-term assistance from family, friends, or neighbours because of a health condition or limitation that affects your daily life, for any of the following activities?				
	NOTE: INCLUDE HEALTH PROB		ASSISTANCE RECEIVED BECAUSE OF PHYSICAL, MENTAL,		
READ LIST, MI	ULTIPLE RESPO		LLOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE		
ALL THAT APP	PLY				
CR2_FAM_PR_	_COF4	01	Personal care, such as bathing, dressing, toileting, hair care, or care of nails		
CR2_FAM_MD	_COF4	02	Medical treatments, such as changing bandages, taking medications, or other medical procedure		
CR2_FAM_MG	_COF4	03	Scheduling or coordinating care-related tasks, such as making appointments or hiring professional help		
CR2_FAM_MH	_COF4	04	Meal preparation, meal clean-up, house cleaning, laundry or sewing		
CR2_FAM_WK	_COF4	05	House maintenance or outdoor work		
CR2_FAM_TR_	_COF4	06	Transportation to do shopping or errands, or to get to medical appointments, or social events		
CR2_FAM_PT_	_COF4	07	Physical therapy		
CR2_FAM_TA_	_COF4	08	Training and adaptation		
CR2_FAM_CS_	_COF4	09	Social/emotional support		
CR2_FAM_MB	_COF4	10	Mobility		
CR2_FAM_MO	_COF4	11	Monetary assistance		
CR2_FAM_FM_	_COF4	12	Financial management		
CR2_FAM_NOI	NE_COF4	96	None		
CR2_FAM_OTS	SP_COF4	97	Other:		
CR2_FAM_DK	NA_COF4	98	[DO NOT READ] Don't know / No answer		
CR2_FAM_REF	FUSED_COF4	99	[DO NOT READ] Refused		



CR2_2	CR2_NMBR_COF4			
[ASK IF CR2_FAM_COF4 ≠ CR2_FAM_NONE_COF4 AND CR2_FAM_COF4 ≠ CR2_FAM_DK_NA_COF4 AND CR2 FAM COF4 ≠ CR2_FAM_REFUSED COF4]				
	During the past 12 months, about how many different people (among your family, friends, and/or neighbours) provided you with such assistance?			
PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER				
	(MASK: MIN=1, MAX=50)			
DK_NA		98	[DO NOT READ] Don't know / No answer	
REFUSED		99	[DO NOT READ] Refused	

CR2_3	CR2_WKALL_COF4			
[ASK IF CR2_FAM_COF4 ≠ CR2_FAM_NONE_COF4 AND CR2_FAM_COF4 ≠ CR2_FAM_DK_NA_COF4 AND CR2_FAM_COF4 ≠ CR2_FAM_REFUSED_COF4]				
During the past 12 months, about how many weeks did this person/these people provide you with such assistance? Include assistance from all family members, friends, and neighbours in your estimate.				
PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER OF WEEKS				
	(MASK: MIN=1, MAX=52)			
DK_NA		98	[DO NOT READ] Don't know / No answer	
REFUSED		99	[DO NOT READ] Refused	

CR2_4	CR2_HOUR_COF4			
[ASK IF CR2_FAM_COF4 ≠ CR2_FAM_NONE_COF4 AND CR2_FAM_COF4 ≠ CR2_FAM_DK_NA_COF4 AND CR2_FAM_COF4 ≠ CR2_FAM_REFUSED_COF4]				
About how man	About how many hours per week, on average, did this person/these people provide you with assistance?			
Include assista	Include assistance from all family members, friends, and neighbours in your estimate.			
PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER				
	(MASK: MIN=1, MAX=168)			
DK_NA		998	[DO NOT READ] Don't know / No answer	
REFUSED		999	[DO NOT READ] Refused	



**COPYRIGHT PROTECTED - DO NOT DISTRIBUTE** 

CR2\_5 CR2\_MOST\_COF4

#### [ASK IF CR2\_FAM\_COF4 = MORE THAN ONE RESPONSE OPTION]

For which type of activity did you receive the most assistance?

#### INTERVIEWER NOTE: IF PARTICIPANT SELECTS TWO OR MORE EQUALLY, ASK HIM/HER TO SELECT THE ONE THEY CONSIDER TO BE THE MOST IMPORTANT

#### READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE

#### PROGRAMMING NOTE: ONLY BRING FORWARD RESPONSE OPTIONS SELECTED IN CR2 FAM COF4

		Developed care such as bothing describe tailating being an
PR	01	Personal care, such as bathing, dressing, toileting, hair care, or
		care of nails
MD	02	Medical treatments, such as changing bandages, taking
MD	02	medications, or other medical procedure
	00	Scheduling or coordinating care-related tasks, such as making
MG	03	appointments or hiring professional help
MH	04	Meal preparation, meal clean-up, house cleaning, laundry or sewing
WK	05	House maintenance or outdoor work
TD	00	Transportation to do shopping or errands, or to get to medical
TR	06	appointments, or social events
PT	07	Physical therapy
TA	08	Training & adaptation
CS	09	Social/emotional support
МВ	10	Mobility
MO	11	Monetary assistance
FM	12	Financial management
OTSP	97	Other

CR2 6 CR2\_PERS\_COF4

#### [ASK IF CR2\_FAM\_COF4 ≠ CR2\_FAM\_NONE\_COF4 AND CR2\_FAM\_COF4 ≠ CR2\_FAM\_DK\_NA\_COF4 AND CR2\_FAM\_COF4 # CR2\_FAM\_REFUSED\_COF4]

We are interested in finding out a little bit more about the person who has dedicated the most time and resources to helping you with [RECALL RESPONSE FROM CR2 MOST COF4; IF CR2 MOST COF4 WAS SKIPPED, RECALL RESPONSE FROM CR2 FAM COF4].

Is this person from whom you received the most assistance..

#### READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE

LIVING_IN_HOUSEHOLD		Living in your household
LIVING_OUTSIDE_HOUSEHOLD		Living outside of your household
REFUSED		[DO NOT READ] Refused



CR2_6a	CR2_PERS_FAR_COF4				
[ASK IF CR2_F	[ASK IF CR2_PERS_COF4 = LIVING_OUTSIDE_HOUSEHOLD]				
How far is this	How far is this person from you in hours or minutes driving?				
PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER					
HOURS		Hours (MASK: MIN=0, MAX=24)			
MINUTES			Minutes (MASK: MIN=0, MAX=60)		
DK_NA		998	[DO NOT READ] Don't know / No answer		
REFUSED		999	[DO NOT READ] Refused		

CR2_7	CR2_GNDR_COF4				
[ASK IF CR2_FAM_COF4 ≠ CR2_FAM_NONE_COF4 AND CR2_FAM_COF4 ≠ CR2_FAM_DK_NA_COF4 AND CR2_FAM_COF4 ≠ CR2_FAM_REFUSED_COF4]					
Is the person w	Is the person who provided the most assistance male or female?				
CODE ONLY ONE RESPONSE					
MALE		1	Male		
FEMALE		2	Female		
REFUSED		9	[DO NOT READ] Refused		

CR2_8	CR2_AGE_NB_COF4				
	[ASK IF CR2_FAM_COF4 ≠ CR2_FAM_NONE_COF4 AND CR2_FAM_COF4 ≠ CR2_FAM_DK_NA_COF4 AND CR2_FAM_COF4 ≠ CR2_FAM_REFUSED_COF4]				
How old is this person? (MASK: MIN=3, MAX=110)					
PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER					
REFUSED		999	[DO NOT READ] Refused		



CR2\_9 CR2\_RELN\_COF4

[ASK IF CR2\_FAM\_COF4 ≠ CR2\_FAM\_NONE\_COF4 AND CR2\_FAM\_COF4 ≠ CR2\_FAM\_DK\_NA\_COF4 AND CR2\_FAM\_COF4 ≠ CR2\_FAM\_REFUSED\_COF4]

What is the relationship between you and this person? Is s/he your...

HUSBAND_WIFE	01	Husband/wife
COMMON_LAW	02	Common-law partner
FATHER_MOTHER	03	Father/mother
SON_DAUGHTER	04	Son/daughter
BROTHER_SISTER	05	Brother/sister
GRAND_PARENTS	06	Grandfather/grandmother
GRAND_CHILD	07	Grandson/granddaughter
FATHER_MOTHER_IN_LAW	80	Father-in-law/mother-in-law
SON_DAUGHTER_IN_LAW	09	Son-in-law/daughter-in-law
BROTHER_SISTER_IN_LAW	10	Brother-in-law/sister-in-law
OTHER_RELATIVE	11	Other relative
FRIEND	12	Friend
NEIGHBOUR	13	Neighbour
OTSP	97	Other:
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused

CR2 10	CR2	DUR	COF4
O1\Z_10			_001 +

[ASK IF CR2\_FAM\_COF4 ≠ CR2\_FAM\_NONE\_COF4 AND CR2\_FAM\_COF4 ≠ CR2\_FAM\_DK\_NA\_COF4 AND CR2\_FAM\_COF4 ≠ CR2\_FAM\_REFUSED\_COF4]

How long have you been receiving assistance from this person?

#### **READ LIST, CODE ONLY ONE RESPONSE**

LESS_6_MONTHS	1	Less than 6 months
6_12_MONTHS	2	6 months up to 12 months (1 year)
13_36_MONTHS	3	More than 12 months (1 year) and up to 36 months (3 years)
37_60_MONTHS	4	More than 36 months (3 years) and up to 60 months (5 years)
MORE_5_YEARS	5	More than 5 years
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



CR2_11	CR2_WKMST_NB_COF4			
[ASK IF CR2_FAM_COF4 ≠ CR2_FAM_NONE_COF4 AND CR2_FAM_COF4 ≠ CR2_FAM_DK_NA_COF4 AND CR2_FAM_COF4 ≠ CR2_FAM_REFUSED_COF4]				
During the past	During the past 12 months, about how many weeks did you receive assistance from this person?			
PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER OF WEEKS				
	(MASK: MIN=1, MAX=52)			
DK_NA		98	[DO NOT READ] Don't know / No answer	
REFUSED		99	[DO NOT READ] Refused	

			<u> </u>
CR2_12	CR2_HRWK_NB_COF4		
[ASK IF CR2_FAM_COF4 ≠ CR2_FAM_NONE_COF4 AND CR2_FAM_COF4 ≠ CR2_FAM_DK_NA_COF4 AND CR2_FAM_COF4 ≠ CR2_FAM_REFUSED_COF4]			
About how many hours per week on average did this person spend assisting you?			
PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER OF HOURS			
	(MASK: MIN=1, MAX=168)		
DK_NA		998	[DO NOT READ] Don't know / No answer
REFUSED	_	999	[DO NOT READ] Refused



CR2 13 CR2\_DEVC\_COF4

#### [ALWAYS ASK]

During the past 12 months, have you used any of the following assistive devices or technologies?

INTERVIEWER NOTES: A definition commonly used by assistive technology specialists comes from the United States of America Assistive Technology Act 2004 (Public Law 108-364) (Congress United States of America Government, 2004). The Act defines an assistive technology device as "any item, piece of equipment, or product system, whether acquired commercially, modified, or customized, that is used to increase, maintain, or improve functional capabilities of individuals with disabilities."

Assistive devices and technologies are those whose primary purpose is to maintain or improve an individual's functioning and independence to facilitate participation and to enhance overall well-being. They can also help prevent impairments and secondary health conditions. Examples of assistive devices and technologies include wheelchairs, prostheses, hearing aids, visual aids, and specialized computer software and hardware that increase mobility, hearing, vision, or communication.

#### READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE ALL **THAT APPLY**

CR2_DEVC_CN_COF4	01	Crutches, cane or walking stick
CR2_DEVC_WC_COF4	02	Wheelchair
CR2_DEVC_SC_COF4	03	Motorized scooter
CR2_DEVC_WK_COF4	04	Walker
CR2_DEVC_LG_COF4	05	Neck, back or leg braces or supportive devices
CR2_DEVC_HD_COF4	06	Hand or arm brace
CR2_DEVC_BR_COF4	07	Grab bars
CR2_DEVC_BT_COF4	80	Bathroom aids
CR2_DEVC_LT_COF4	09	Bath or bed lifts or other lifting devices
CR2_DEVC_GR_COF4	10	Grasping tools or reach extenders
CR2_DEVC_UT_COF4	11	Special eating utensils
CR2_DEVC_AL_COF4	12	Personal alarm
CR2_DEVC_MD_COF4	13	Medication dispenser
CR2_DEVC_RA_COF4	14	Robotic assistant
CR2_DEVC_RP_COF4	15	Robotic prosthesis
CR2_DEVC_MA_COF4	16	Memory aids such as timers, clocks
CR2_DEVC_GT_COF4	17	GPS tracker
CR2_DEVC_FA_COF4	18	Falls alert
CR2_DEVC_VA_COF4	19	Virtual assistant such as Google Nest or Amazon Alexa
CR2_DEVC_TW_COF4	20	Technology-enabled wheelchair
CR2_DEVC_VR_COF4	21	Voice recognition, speech to text and text to speech software
CR2_DEVC_WT_COF4	22	Wearable technologies such as smart watches for remote monitoring or communication
CR2_DEVC_MS_COF4	23	Magnification software
CR2_DEVC_VO_COF4	24	Voiceover screen readers
CR2_DEVC_VC_COF4	25	Visual communication aids such as iPad or tablet
CR2_DEVC_NONE_COF4	96	[DO NOT READ] None
CR2_DEVC_OTSP_COF4	97	Other:
CR2_DEVC_DK_NA_COF4	98	[DO NOT READ] Don't know / No answer
CR2_DEVC_REFUSED_COF4	99	[DO NOT READ] Refused

CR2\_END



## **Care Giving (CAG)**

	This module asks respondents whether they provided assistance to others because of a health condition or limitation during the past 12 months.
Overview	The module covers a number of topics related to assisting others, including the types of assistance provided, total number of people a respondent provided with assistance, information about the person the caregiver helps the most, the impact of providing assistance on work and health, and positive and negative aspects of providing assistance.
	Information gathered in this module will be useful in providing information about caregiving as well as the characteristics of informal caregiving situations.

The following questions are about the types of assistance you may have <u>provided</u> to other people because of their health condition or limitation. Please <u>only</u> include assistance <u>you provided to family members, friends and other people living both inside and outside your household.</u> Exclude any assistance you provided as part of a <u>volunteer organization</u> or paid job.

CAG_1	CAG_HLT_COF4				
[ALWAYS ASK]					
			ovided any of the following types of assistance to another person		
	ealth condition or li				
			STANCE PROVIDED BECAUSE OF PHYSICAL, MENTAL, OR IMITATIONS BECAUSE OF AGING.		
READ LIST, MI	ULTIPLE RESPON	ISES AL	LOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE ALL		
CAG_HLT_PR	_COF4	01	Personal care, such as bathing, dressing, toileting, hair care, or care of nails		
CAG_HLT_MD	_COF4	02	Medical treatments, such as changing bandages, taking medications, or other medical procedure		
CAG_HLT_MG	_COF4	03	Scheduling or coordinating care-related tasks, such as making appointments or hiring professional help		
CAG_HLT_MH	_COF4	04	Meal preparation, meal clean-up, house cleaning, laundry or sewing		
CAG_HLT_WK	_COF4	05	House maintenance or outdoor work		
CAG_HLT_TR	_COF4	06	Transportation to do shopping or errands, or to get to medical appointments, or social events		
CAG_HLT_CS	_COF4	07	Social/emotional support		
CAG_HLT_MB	_COF4	08	Mobility		
CAG_HLT_MO	_COF4	09	Monetary assistance		
CAG_HLT_FM	_COF4	10	Financial management		
CAG_HLT_NO	NE_COF4	96	[DO NOT READ] None		
CAG_HLT_OT	SP_COF4	97	Other:		
CAG_HLT_DK	_NA_COF4	98	[DO NOT READ] Don't know / No answer		
CAG_HLT_REI	FUSED_COF4	99	[DO NOT READ] Refused		



CAG 2	CAG PP	L NB COF4

[ASK IF CAG\_HLT\_COF4 ≠ CAG\_HLT\_NONE\_COF4 AND CAG\_HLT\_COF4 ≠ CAG\_HLT\_DK\_NA\_COF4 AND CAG\_HLT\_COF4 ≠ CAG\_HLT\_REFUSED\_COF4]

During the past 12 months, how many people in total have you provided any type of assistance to because of a health condition or limitation, including financial assistance?

INTERVIEWER NOTE: INCLUDES ALL FORMS OF ASSISTANCE, NOT ONLY FINANCIAL

#### PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER

	(MASK: MIN=1, MAX=50)	
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused

#### CAG\_3 CAG\_MOST\_COF4

[ASK IF CAG\_HLT\_COF4 # CAG\_HLT\_NONE\_COF4 AND CAG\_HLT\_COF4 # CAG\_HLT\_DK\_NA\_COF4 AND CAG\_HLT\_COF4 # CAG\_HLT\_REFUSED\_COF4]

We are interested in finding out a little bit more about the person to whom, in the past 12 months, you have dedicated the most time and resources to assisting. Is the person to whom you provided the most assistance...

#### READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE

HOUSEHOLD	1	Living in your household
ANOTHER_HOUSEHOLD	2	Living outside of your household
HEALTH_CARE_INSTITUTION	3	Living in a health care institution
DECEASED	4	Now deceased
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused

CAG 4	CAG	_GNDR_	COF4
0A0_ <del>-</del>	0.70	_011011_	_001 +

[ASK IF CAG\_HLT\_COF4 ≠ CAG\_HLT\_NONE\_COF4 AND CAG\_HLT\_COF4 ≠ CAG\_HLT\_DK\_NA\_COF4 AND CAG\_HLT\_COF4 ≠ CAG\_HLT\_REFUSED\_COF4]

Is the person to whom you provided the most assistance male or female?

#### **CODE ONLY ONE RESPONSE**

MALE	1	Male
FEMALE	2	Female
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



CAG\_5 CAG\_RELN\_COF4

[ASK IF CAG\_HLT\_COF4 ≠ CAG\_HLT\_NONE\_COF4 AND CAG\_HLT\_COF4 ≠ CAG\_HLT\_DK\_NA\_COF4 AND CAG\_HLT\_COF4 ≠ CAG\_HLT\_REFUSED\_COF4]

What is the relationship between you and this person? Is s/he your...

HUSBAND_WIFE	01	Husband/wife
COMMON_LAW	02	Common-law partner
FATHER_MOTHER	03	Father/mother
SON_DAUGHTER	04	Son/daughter
BROTHER_SISTER	05	Brother/sister
GRAND_PARENTS	06	Grandfather/grandmother
GRAND_CHILD	07	Grandson/granddaughter
FATHER_MOTHER_IN_LAW	80	Father-in-law/mother-in-law
SON_DAUGHTER_IN_LAW	09	Son-in-law/daughter-in-law
BROTHER_SISTER_IN_LAW	10	Brother-in-law/sister-in-law
OTHER_RELATIVE	11	Other relative
FRIEND	12	Friend
NEIGHBOUR	13	Neighbour
OTSP	97	Other:
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused

CAG 6	CAG_WEEK_NB_COF4
J. 10_0	· · · · · · · · · · · · · · · · · · ·

[ASK IF CAG\_HLT\_COF4 # CAG\_HLT\_NONE\_COF4 AND CAG\_HLT\_COF4 # CAG\_HLT\_DK\_NA\_COF4 AND CAG\_HLT\_COF4 # CAG\_HLT\_REFUSED\_COF4]

During the past 12 months, about how many weeks did you provide assistance to this person?

#### PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER OF WEEKS

		(MASK: MIN=1, MAX=52)	
DK_NA	98	[DO NOT READ] Don't know / No answer	
REFUSED	99	[DO NOT READ] Refused	

CAG 7	CAG	HRWK	NB	COF4

[ASK IF CAG\_HLT\_COF4 ≠ CAG\_HLT\_NONE\_COF4 AND CAG\_HLT\_COF4 ≠ CAG\_HLT\_DK\_NA\_COF4 AND CAG\_HLT\_COF4 ≠ CAG\_HLT\_REFUSED\_COF4]

About how many hours per week, on average, did you spend assisting this person?

#### PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER OF HOURS

	(MASK: MIN=1, MAX=168)	
DK_NA	998	[DO NOT READ] Don't know / No answer
REFUSED	999	[DO NOT READ] Refused

CAG\_END



# Injuries (INJ)

Overview	This module will contain questions asking for detailed information about the circumstances and nature of injury, risk perception, adaptation, and additional injury-related healthcare use.
----------	---

Now some questions about injuries which occurred in the past 12 months and were serious enough to limit your normal activities.

INJ_1	INJ_OCC_COF4		
[ALWAYS ASK]			
In the last 12 months, have you had any injuries that were serious enough to limit some of your normal activities?			
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused

INJ_2a	INJ_NMBR_NB_COF4		
[ASK IF INJ_OCC_COF4 = YES]			
How many times were you injured in the past 12 months?			
PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER OF INJURIES			
	(MASK: MIN=1, MAX=30)		
DK_NA		98	[DO NOT READ] Don't know / No answer
REFUSED		99	[DO NOT READ] Refused

INJ_2b	INJ_CAUS_COF4				
[ASK IF INJ_OCC_COF4 = YES]					
Was this injury (Were any of these injuries) caused by?					
READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY					
INJ_CAUS_FL	_COF4	01	A fall		
INJ_CAUS_VH	_COF4	02	A motor vehicle collision (including injuries sustained as a pedestrian)		
INJ_CAUS_W	CCOF4	03	An incident in your workplace		
INJ_CAUS_NO	NE_COF4	96	None of the above		
INJ_CAUS_DK	_NA_COF4	98	[DO NOT READ] Don't know / No answer		
INJ_CAUS_RE	FUSED_COF4	99	[DO NOT READ] Refused		



INJ_3 INJ_HOW_0	INJ_HOW_COF4				
[ASK IF INJ_OCC_COF4 = `	[ASK IF INJ_OCC_COF4 = YES]				
Thinking about this most seri	ous injury, h	now did it happen?			
DO NOT READ LIST, CODE	DO NOT READ LIST, CODE ONLY ONE RESPONSE				
ACCIDENT_DRIVER	01	Road traffic accident as a driver or passenger			
ACCIDENT_PEDESTRIAN	02	Road traffic accident as a pedestrian			
STRUCK_BY_OBJECT	03	Struck by an object			
EXPLOSION	04	Explosion			
NATURAL_FACTORS	05	Natural/environmental factors			
SUFFOCATION	06	Suffocation			
POISONING	07	Poisoning			
ANIMAL_BITE	08	Snake/animal bite			
FALL_SAME_LEVEL	09	Fall from same level			
FALL_HEIGHT	10	Fall from a height			
FIRE	11	Fire/flames			
DROWNING	12	Drowning/submersion			
HOT_CORROSIVE_LIQUIDS	3 13	Hot/corrosive liquids or substances			
CRUSH_INJURIES	14	Crush injuries			
MACHINERY	15	Accident by machinery			
OTSP	97	Other:			
DK_NA	98	[DO NOT READ] Don't know / No answer			
REFUSED	99	[DO NOT READ] Refused			



INJ_4	INJ_WHR_COF4			
[ASK IF INJ_OCC_COF4 = YES]				
Again, thinking about this most serious injury, where did the injury happen?				
DO NOT READ LIST, CODE ONLY ONE RESPONSE, PROBE FOR TYPE OF WORKPLACE IF PARTICIPANT SAYS 'AT WORK'				
HOME		01	In a home or its surrounding area	
INSTITUTION		02	Residential institution	
SCHOOL		03	School, college, university (excluding sports areas)	
OTHER_INSTI	TUTION	04	Other institution (e.g., church, hospital, theatre, civic building)	
ATHLETIC_AR	EA	05	Sports or athletic area (include school sports area)	
STREET		06	Street, highway, sidewalk	
COMMERCIAL	_AREA	07	Commercial area (e.g., store, restaurant, office building transport terminal)	
CONSTRUCTION	ON_AREA	80	Industrial or construction area	
FARM		09	Farm (exclude farmhouse and its surrounding area)	
CONSERVATION	ON	10	Conservation or outdoor area	
OTSP		97	Other:	
DK_NA		98	[DO NOT READ] Don't know / No answer	
REFUSED		99	[DO NOT READ] Refused	

INJ_5	INJ_ACT_COF	4			
[ASK IF INJ_OCC_COF4 = YES]					
Again, thinking	Again, thinking about this most serious injury, what type of activity were you doing when you were injured?				
DO NOT READ LIST, CODE ONLY ONE RESPONSE					
SPORTS		01	Sports or physical exercise (include school activities)		
LEISURE		02	Leisure or hobby (include volunteering)		
WORKING		03	Working at a job or business (include travel to or from work)		
HOUSEHOLD_	CHORES	04	Household chores, other unpaid work or education		
SLEEPING		05	Sleeping, eating, personal care		
OTSP		97	Other:		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		



INJ_6	INJ_TYPE_COF4			
[ASK IF INJ_OC	CC_COF4 = YES]			
Thinking about the	his most serious i	njury wha	at type of injury did you have?	
DO NOT READ	LIST, CODE ONI	LY ONE	RESPONSE	
MULTIPLE_INJU	JRIES	01	Multiple injuries	
BROKEN_BONE	ES	02	Broken or fractured bones	
BURNS		03	Burns, scald, chemical burn	
DISLOCATION		04	Dislocation	
SPRAIN	SPRAIN		Sprain or strain (including musculoskeletal pulls or tears such as herniated disc, torn muscles and tendons, etc.)	
CUT		06	Cut	
PUNCTURE		07	Puncture, animal bite (open wound)	
BRUISE		08	Bruise	
SCRAPE		09	Scrape, blister	
CONCUSSION		10	Concussion or other brain injury	
POISONING		11	Poisoning	
INJURY_INTERNAL_ORGANS		12	Injury to internal organs	
DISCOMFORT		13	Discomfort	
OTSP		97	Other:	
DK_NA		98	[DO NOT READ] Don't know / No answer	
REFUSED		99	[DO NOT READ] Refused	

INJ_7	INJ_BRKN_COF4			
[ASK IF INJ_TYPE_COF4 = MULTIPLE_INJURIES]				
Did this injury (any of these injuries) involve broken or fractured bones?				
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	



INJ_8	INJ_SITE_COF4				
[ASK IF INJ_T	[ASK IF INJ_TYPE_COF4 = BROKEN_BONES OR INJ_BRKN_COF4 = YES]				
What part of the	e body was fractu	ıred?			
DO NOT READ ALL THAT API		E RESPO	ONSES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE		
INJ_SITE_ML_	COF4	01	Multiple sites		
INJ_SITE_EYE	_COF4	02	Eye socket		
INJ_SITE_HD_	COF4	03	Head (excluding eyes)		
INJ_SITE_NE_	COF4	04	Neck		
INJ_SITE_SH_	COF4	05	Shoulder, upper arm		
INJ_SITE_EL_0	COF4	06	Elbow, lower arm		
INJ_SITE_WR_	_COF4	07	Wrist, hand		
INJ_SITE_HIP_	_COF4	80	Hip		
INJ_SITE_TH_	COF4	09	Thigh		
INJ_SITE_KN_	COF4	10	Knee, lower leg		
INJ_SITE_AN_	COF4	11	Ankle, foot		
INJ_SITE_UP_	COF4	12	Upper back or upper spine		
INJ_SITE_LO_COF4		13	Lower back or lower spine		
INJ_SITE_CH_COF4		14	Chest (excluding back and spine)		
INJ_SITE_AB_COF4		15	Abdomen or pelvis (excluding back and spine)		
INJ_SITE_OTSP_COF4		97	Other:		
INJ_SITE_DK_	NA_COF4	98	[DO NOT READ] Don't know / No answer		
INJ_SITE_REF	USED_COF4	99	[DO NOT READ] Refused		

# INJ\_END



# Falls (FAL)

	The questions in this module ask about falls in the past 12 months where the respondent has been hurt enough to limit some or all of their normal activities, if the respondent is receiving follow-up care for a fall-related injury, and fear of falling.
Overview	Falling is the most common cause of injuries among older Canadians. Falls are also among the leading causes of hospitalization for seniors presenting with an injury. Fear of falling and its potential association with disability, functional mobility, and activity limitation is an emerging public health problem.

You mentioned that you had at least one injury as a result of a fall. We would now like to ask you some questions about falls that you experienced in the last 12 months where you hurt yourself enough to limit your normal activities.

FAL_1	FAL_NMBR_NB_COF4			
[ASK IF (INJ_CAUS_COF4 = INJ_CAUS_FL_COF4) OR (INJ_HOW_COF4 = FALL_SAME_LEVEL) OR (INJ_HOW_COF4 = FALL_HEIGHT)]				
How many time	es have you fallen i	n the pa	st 12 months?	
			ICIPANT UNSURE OF EXACT NUMBER OF FALLS;	
MONTHS.	PLEASE CONFIRM THE NUMBER <u>IF</u> THE PARTICIPANT FELL MORE THAN 10 TIMES IN THE LAST 12 MONTHS.			
	(MASK: MIN=1, MAX=30)			
DK_NA		98	[DO NOT READ] Don't know / No answer	
REFUSED		99	[DO NOT READ] Refused	



FAL_2	FAL_MOST_COF4				
	[ASK IF (INJ_CAUS_COF4 = INJ_CAUS_FL_COF4) OR (INJ_HOW_COF4 = FALL_SAME_LEVEL) OR (INJ_HOW_COF4 = FALL_HEIGHT)]				
What has been	your most sei	rious injur	y or problem due to a fall within the past 12 months?		
DO NOT READ	LIST, CODE	ONLY O	NE RESPONSE		
NO_SERIOUS	INJURY	01	No serious injury		
SPRAIN		02	Sprain/strain		
BRUISES		03	Bruises		
CUTS		04	Cuts		
DISCOMFORT		05	Discomfort		
FRACTURE_H	IP	06	Fracture of hip		
FRACTURE_LI	EG .	07	Fracture of leg		
FRACTURE_A	RM	08	Fracture of arm or wrist		
FRACTURE_B	ACK	09	Fracture of back/vertebra		
HEAD_INJURY	,	10	Head injury		
OTSP		97	Other:		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

FAL_3a	FAL_ATTN_COF4				
	[ASK IF (INJ_CAUS_COF4 = INJ_CAUS_FL_COF4) OR (INJ_HOW_COF4 = FALL_SAME_LEVEL) OR (INJ_HOW_COF4 = FALL_HEIGHT)]				
Did you receive fall)?	Did you receive any medical attention from a health professional within 48 hours following this injury (due to a fall)?				
YES		1 Yes			
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



FAL_3b	FAL_HOSP_COF4				
	[ASK IF (INJ_CAUS_COF4 = INJ_CAUS_FL_COF4) OR (INJ_HOW_COF4 = FALL_SAME_LEVEL) OR (INJ_HOW_COF4 = FALL_HEIGHT)]				
Were you hosp	Were you hospitalized for this injury?				
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

FAL_3c	FAL_FU_COF4			
[ASK IF (INJ_CAUS_COF4 = INJ_CAUS_FL_COF4) OR (INJ_HOW_COF4 = FALL_SAME_LEVEL) OR (INJ_HOW_COF4 = FALL_HEIGHT)]				
•	At the present time, are you getting follow-up care from a health professional because of an injury caused by a fall in the last 12 months?			
YES	1 Yes			
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

FAL_4	FAL_WHERE_COF4				
	[ASK IF (INJ_CAUS_COF4 = INJ_CAUS_FL_COF4) OR (INJ_HOW_COF4 = FALL_SAME_LEVEL) OR (INJ_HOW_COF4 = FALL_HEIGHT)]				
Where did this	Where did this fall happen?				
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE				
INSIDE_HOME		1	Inside of your home		
OUTSIDE_HO	ИΕ	2	Outside of your home, but inside a building		
OUTDOORS		3	Outdoors		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



FAL_5	FAL_HOW_COF4					
[ASK IF FAL_V	[ASK IF FAL_WHERE_COF4 = INSIDE_HOME OR OUTSIDE_HOME]					
How did your fa	How did your fall happen?					
DO NOT READ	LIST, CODE O	NLY ONE	RESPONSE			
FELL_STANDII	NG_WALKING	01	Fell while standing or walking			
FELL_STAIRS	_STEPS	02	Fell on stairs or steps			
FELL_EXERCI	SING	03	Fell while exercising (except walking)			
FELL_HEIGHT		04	Fell from height of greater than 1 meter or 3 feet (for example, ladder, tree, roof)			
FELL_FURNIT	JRE	05	Fell from furniture (for example, bed, chair)			
FELL_BATHTU	IB	06	Fell while getting in or out of the bathtub			
FELL_SHOWER 07		07	Fell while getting in or out of the shower			
OTSP 97		97	Other:			
DK_NA 98		98	[DO NOT READ] Don't know / No answer			
REFUSED		99	[DO NOT READ] Refused			

FAL_6	FAL_HOW2_COF4				
[ASK IF FAL_V	[ASK IF FAL_WHERE_COF4 = OUTDOORS]				
How did your fa	all happen?				
DO NOT READ	LIST, CODE O	NLY ONE	RESPONSE		
FELL_STANDI	NG_WALKING	01	Fell while standing or walking		
FELL_STAIRS	_STEPS	02	Fell on stairs or steps		
FELL_EXERCI	SING	03	Fell while exercising (except walking)		
FELL_HEIGHT 0		04	Fell from height of greater than 1 meter or 3 feet (for example, ladder, tree, roof)		
FELL_SNOW_ICE 0		05	Fell on snow or ice		
OTSP 97		97	Other:		
DK_NA 98		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

# FAL\_END



# **Retirement Status (RET)**

	The questions in this module ask about such things as age at retirement, main reasons for retirement, labour force participation and ability to work.
Overview	This module also asks about partial retirement for respondents who may have officially retired but continued working or who are taking gradual retirement.
	It is important to understand the reasons behind decisions about retirement for older Canadians. Information gathered in this module will help in understanding why people choose to retire and whether they might continue to work afterwards.

The following questions ask about your retirement experience.

 $[RET\_RTRD\_PAST = Use \ the \ first \ non-NULL \ value \ in \ (RET\_RTRD\_COF3, \ RET\_RTRD\_COF2, \ RET\_RTRD\_COM)]$ 

RET_1	RET_RTRD_COF4			
[ASK IF RET_F	RTRD_PAST =	NOT_R	ETIRED OR PARTLY_RETIRED]	
At this time, do	you consider	yourself to	be completely retired, partly retired or not retired?	
CODE ONLY C	CODE ONLY ONE RESPONSE			
COMPLETELY	_RETIRED	1	Completely retired	
PARTLY_RETI	RED	2	Partly retired	
NOT_RETIRED	)	3	Not retired	
NEVER_PAID		4	Never held a paid job	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

RET_2	RET_RTRN_COF4		
[ASK IF RET_F	RTRD_PAST =	= COMPL	ETELY_RETIRED]
After retirement and then return		return to	work and later retire again. Since your last interview have you retired
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED	_	9	[DO NOT READ] Refused



RET_3	RET_SPSE_COF4				
[ASK IF SDC_	[ASK IF SDC_MRTL2_COF4 = MARRIED OR COMMON_LAW2]				
Is your spouse/	Is your spouse/partner retired?				
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

Please answer the following questions as they relate to your retirement experience, since your previous interview.

RET_4	RET_AGE_NB_C	COF4			
[ASK IF RET_F	[ASK IF RET_RTRD_COF4 = COMPLETELY_RETIRED OR PARTLY_RETIRED]				
How old were y	ou when you first r	etired/p	artly retired?		
	PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE INTERVIEWER: IF PARTICIPANT IN FACT RETIRED BEFORE AGE 40 INPUT 40 IN THE FIELD				
		(MASK: MIN=40, MAX=CURRENT AGE)			
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

RET_5	RET_WHY_COF	4			
[ASK IF RET_R	[ASK IF RET_RTRD_COF4 = COMPLETELY_RETIRED OR PARTLY_RETIRED]				
retire?			. Which of the following reasons contributed to your decision to		
READ LIST, MUTHAT APPLY	JLTIPLE RESPO	NSES AL	LOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL		
RET_WHY_CM	_COF4	01	Completed the required years of service to qualify for pension		
RET_WHY_RE	_COF4	02	Retirement was financially possible		
RET_WHY_HL	_COF4	03	Health/disability/stress reasons		
RET_WHY_IN_	COF4	04	Employer offered special incentives to retire		
RET_WHY_OR	_COF4	05	Organizational restructuring or job eliminated		
RET_WHY_PR	_COF4	06	Providing care to a family member or friend		
RET_WHY_MD	_COF4	07	Employer had a mandatory retirement policy		
RET_WHY_HO	_COF4	08	Wished to pursue hobbies or other activities of personal interest		
RET_WHY_ST	_COF4	09	Wanted to stop working		
RET_WHY_AG	_COF4	10	An agreement with your spouse or partner		
RET_WHY_NA_COF4 11		11	Never worked/stay at home parent or spouse		
RET_WHY_OT	SP_COF4	97	Other:		
RET_WHY_DK	_NA_COF4	98	[DO NOT READ] Don't know / No answer		
RET_WHY_RE	FUSED_COF4	99	[DO NOT READ] Refused		

# **RET\_END**



# **Pre-Retirement Labour Force Participation (LFP)**

Overview	This module will only be visible if the participant is partly or completely retired. It asks questions of participants related to the last job s/he had before partial or full retirement.
----------	--

The following questions apply to the last job you had before retirement/partial retirement.

LFP_1	LFP_LAST_NB_	COF4			
[ASK IF RET_I	[ASK IF RET_RTRD_COF4 = COMPLETELY_RETIRED OR PARTLY_RETIRED]				
In what year did	d you last have a p	aid job o	or operate a business or farm?		
PROBE FOR E	PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT YEAR				
			(MASK: MIN=YEAR OF BIRTH + 40, MAX=CURRENT YEAR)		
DK_NA		9998	[DO NOT READ] Don't know / No answer		
REFUSED		9999	[DO NOT READ] Refused		

LFP_2	LFP_YRS_COF4				
[ASK IF RET_F	[ASK IF RET_RTRD_COF4 = COMPLETELY_RETIRED OR PARTLY_RETIRED]				
How many year	How many years did you work at that job? Was it				
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE				
LESS_YEAR		1	Less than 1 year		
1_3_YEARS		2	From 1 year to less than 3 years		
3_5_YEARS		3	From 3 years to less than 5 years		
5_MORE_YEA	RS	4	5 years or more		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



LFP_3	LFP_HRWK_COF4				
[ASK IF RET_F	[ASK IF RET_RTRD_COF4 = COMPLETELY_RETIRED OR PARTLY_RETIRED]				
In your last job	before retirem	ent, abou	t how many hours a week did you work?		
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE				
EMPLOYED_A	LL_TIME	1	Employed all of the time (that is, 30+ hours/week)		
EMPLOYED_M	OST_TIME	2	Employed most of the time (that is, less than 30 but more than 20 hours/week)		
EMPLOYED_S	OME_TIME	3	Employed some of the time (that is, less than 20 hours/week)		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

LFP_4	LFP_SCHD_COF4				
[ASK IF RET_F	[ASK IF RET_RTRD_COF4 = COMPLETELY_RETIRED OR PARTLY_RETIRED]				
Which of the fo	llowing best de	escribes y	our working schedule at that time?		
READ LIST, CO	ODE ONLY O	NE RESP	PONSE		
DAYTIME		01	Daytime schedule or shift		
EVENING		02	Evening shift		
NIGHT		03	Night shift		
ROTATING		04	Rotating shift, changing periodically from days to evenings or nights		
SEASONAL		05	Seasonal, on-call or casual, no pre-arranged schedules, but called as need arises		
OTSP		97	Other:		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		



LFP_5	LFP_TYPE_SP_COF4		
[ASK IF RET_I	RTRD_COF4 = COMPLETELY_RETIRED OR PARTLY_RETIRED]		
What type of w	ork did you do?		
RECORD VER	RBATIM, PROBE AND CLARIFY FOR AS MUCH DETAIL AS POSSIBLE		
	<del></del>		
DK_NA	98 <b>[DO NOT READ]</b> Don't know / No answer		
REFUSED	99 [DO NOT READ] Refused		

	T				
LFP_6	LFP_IND_SP_COF4				
[ASK IF RET_I	[ASK IF RET_RTRD_COF4 = COMPLETELY_RETIRED OR PARTLY_RETIRED]				
What business	or industry sector were yo	ou in?			
RECORD VERBATIM, PROBE AND CLARIFY FOR AS MUCH DETAIL AS POSSIBLE					
DIC NA		TOO NOT DEADLE AND AND			
DK_NA	98	[DO NOT READ] Don't know / No answer			
REFUSED	99	[DO NOT READ] Refused			

LFP\_END



# **Labour Force (LBF)**

	This module includes a number of questions on the respondent's work life, including whether they are employed, unemployed or retired. Questions about occupation, reasons for not working, and usual work schedule are also asked.
Overview	
	There are many relationships between work and health. For example, unemployment can cause various stress-related illnesses while some occupations are more likely to cause repetitive strain injuries.

The next few questions concern your current and past employment activities.

LBF_1	LBF_CURR_COF4				
[ASK IF (RET_RTRN_COF4 = YES) OR (RET_RTRD_COF4 = PARTLY_RETIRED OR NOT_RETIRED)]					
Are you currently working at a job or business? This includes part-time jobs, seasonal work, contract work, self-employment, or any other paid work regardless of the number of hours worked.					
YES		1 Yes			
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

LBF_2	LBF_MANY_COF4			
[ASK IF LBF_CURR_COF4 = YES]				
Do you currently work at more than one job or business?				
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

LBF_3	LBF_STTS_COF4					
[ASK IF LBF_C	[ASK IF LBF_CURR_COF4 = YES]					
What is your cu	What is your current working status? If you are self-employed, choose full-time or part-time, as appropriate.					
CODE ONLY ONE RESPONSE						
EMPLOYED_A	LL_TIME	1	Employed all of the time (that is, 30+ hours/week)			
EMPLOYED_MOST_TIME		2	Employed most of the time (that is, less than 30 but more than 20 hours/week)			
EMPLOYED_SOME_TIME		3	Employed some of the time (that is, less than 20 hours/week)			
DK_NA 8 [D		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			



LBF_4	LBF_SCHD_COF4				
[ASK IF LBF_CURR_COF4 = YES]					
Which of the fo	Which of the following best describes your working schedule?				
READ LIST, CO	ODE ONLY ONE F	RESP	PONSE		
DAYTIME		01	Daytime schedule or shift		
EVENING		02	Evening shift		
NIGHT		03	Night shift		
ROTATING		04	Rotating shift, changing periodically from days to evenings or nights		
SEASONAL		05	Seasonal, on-call or casual, no pre-arranged schedules, but called as need arises		
OTSP		97	Other:		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		
LBF_5 [ASK IF LBF_0	LBF_5 LBF_TYPE_NB_COF4  [ASK IF LBF_CURR_COF4 = YES]				
_	What type of work do you do?				
	CONCISELY AS P		BLE WITHOUT LOSING CRITICAL INFORMATION. PROBE AND POSSIBLE		
REFUSED	REFUSED 99 [DO NOT READ] Refused				
LBF_6 LBF_BUSN_NB_COF4					
[ASK IF LBF_CURR_COF4 = YES]					
What business or industry sector are you in?					
RECORD AS CONCISELY AS POSSIBLE WITHOUT LOSING CRITICAL INFORMATION. PROBE AND CLARIFY FOR AS MUCH DETAIL AS POSSIBLE					
	<del></del>				

99 [DO NOT READ] Refused

REFUSED



LBF_7	LBF_DURN_COF4				
[ASK IF LBF_C	[ASK IF LBF_CURR_COF4 = YES]				
How long have	you worked w	ith your p	resent employer or in your current business?		
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE				
LESS_YEAR		1	Less than 1 year		
1_3_YEARS		2	From 1 year to less than 3 years		
3_5_YEARS		3	From 3 years to less than 5 years		
5_MORE_YEA	E_YEARS 4 5 years or more				
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

LBF_8	LBF_RSN_COF4				
[ASK IF LBF_C	[ASK IF LBF_CURR_COF4 = NO]				
What would be	st describe the	reason f	or not working?		
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE				
UNABLE_WOF	RK	01	Unable to work because of sickness or disability		
LOOKING_AFTER_FAMILY 02		02	Looking after family		
STUDENT 03		03	Student		
UNEMPLOYED 04		04	Unemployed		
UNPAID_WORK 05		05	Doing unpaid or voluntary work		
OTSP	OTSP 97		Other:		
DK_NA	DK_NA 98		[DO NOT READ] Don't know / No answer		
REFUSED 99		99	[DO NOT READ] Refused		

LBF_9	LBF_UNEM_COF4				
[ASK IF LBF_0	[ASK IF LBF_CURR_COF4 = NO]				
How long have	How long have you been unemployed?				
PROBE FOR E	PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT TIME				
CODE ONLY O	CODE ONLY ONE RESPONSE				
WK		Weeks (MASK: MIN=0, MAX=52)			
MT	MT Months (MASK: MIN=0, MAX=12)				
YR		Years (MASK: MIN=0, MAX=CURRENT AGE)			
REFUSED	99	[DO NOT READ] Refused			

# LBF\_END



## **COPYRIGHT PROTECTED - DO NOT DISTRIBUTE**

# **Work Limitations Questionnaire (WLQ)**

Work Limitations Questionnaire, © 1998, The Health Institute, Tufts Medical Center f/k/a New England Medical Center Hospitals, Inc.; Debra Lerner, Ph.D.; Benjamin Amick III, Ph.D.; and Glaxo Wellcome, Inc. All Rights Reserved.

This instrument has been removed due to copyright requirements.

WLQ\_END



# Retirement Planning (RPL) - abbreviated version

RPL_1	RPL_AGE_COF4			
[ASK IF LBF_CURR_COF4 = YES]				
At what age do	At what age do you plan to retire?			
PROBE FOR B	PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT AGE			
NB		(MASK: MIN=CURRENT AGE, MAX=100)		
NOT_APPLICA	BLE	996 [DO NOT READ] Not applicable, does not plan to retire		
DK_NA		998	[DO NOT READ] Don't know / No answer	
REFUSED		999	[DO NOT READ] Refused	

RPL_2	RPL_WHYNT_COF4				
[ASK IF RPL_AGE_COF4 = NOT_APPLICABLE OR DK_NA]					
[If not] Is that be	ecause?				
READ LIST, C	READ LIST, CODE ONLY ONE RESPONSE				
HAVE_NOT_PLANNED_FOR_RETI 01			You have not thought about or planned for retirement		
PLAN_TO_CONTINUE_WORKING		02	You plan to continue working for as long as you are able to		
CANT_AFFORD_TO_RETIRE		03	You can't afford to retire		
OTSP 97			Other:		
DK_NA 9		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

# RPL\_END



# Income (INC)

In this module, respondents are asked to provide their individual and household incomes. Questions in the module seek to identify all sources of household and personal income, as well as the main source for each.

### Overview

Follow up questions are asked about Canada or Quebec Pension Plan benefits. Since a person's financial situation includes more than just income, respondents are also asked to estimate the value of their savings and investments, excluding the value of their principal residence and employer pension plans. The respondent is also asked whether their income covers their basic expenses.

Although it is a sensitive topic, this information is important for studying health trends and behaviours; even though many healthcare costs in Canada are covered by insurance, income still plays an important role in people's health, particularly for older Canadians. People with lower incomes are more likely to have poorer health, and people of different income levels also tend to use the health care system differently.

This next section is about your income. As with all of the other information that you have shared, these answers are kept strictly confidential.

#### Household Income

INC_1	INC_SRCE_COF4				
[ALWAYS AS	[ALWAYS ASK]				
Thinking about	the total income	for all hou	usehold members, from which of the following sources did your		
	eive any income ir				
READ LIST, M	ULTIPLE RESPO	NSES A	LLOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE ALL		
THAT APPLY					
INC_SRCE_W	G_COF4	01	Wages and salaries		
INC_SRCE_SE	E_COF4	02	Income from self-employment		
INC_SRCE_IN	_COF4	03	Dividends and interest (e.g., on bonds, savings)		
INC_SRCE_EI_COF4		04	Employment insurance		
INC_SRCE_CM_COF4		05	Worker's compensation		
INC_SRCE_BN_COF4		06	Benefits from Canada or Quebec Pension Plan		
INC_SRCE_PN_COF4		07	Job related retirement pensions, superannuation and annuities		
INC_SRCE_G\	/_COF4	08	RRSP/RRIF		
INC_SRCE_OLD_COF4 09		09	Old Age Security		
INC_SRCE_GIS_COF4 10		10	Guaranteed Income Supplement		
INC_SRCE_WF_COF4 11		11	Provincial or municipal social assistance or welfare		
INC_SRCE_CH_COF4 12			Child Tax Benefit		



INC\_SRCE\_REFUSED\_COF4

INC_1	INC_SRCE_COF4 (cont'd)						
[ALWAYS ASP	[ALWAYS ASK]						
Thinking about	the total income fo	r all hou	sehold members, from which of the following sources did your				
household rece	ive any income in	the past	: 12 months?				
READ LIST, M	ULTIPLE RESPON	ISES AI	LLOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE ALL				
THAT APPLY							
INC_SRCE_SF	COF4	13	Child support				
INC_SRCE_AL	_COF4	14	Alimony				
INC_SRCE_CF	P_COF4	15	Capital gains (e.g., profits from sale of stocks)				
INC_SRCE_NO	INC_SRCE_NONE_COF4 96 [DO NOT READ] None						
INC_SRCE_OT	INC_SRCE_OTSP_COF4 97 Other (e.g., rental income, veterans' pensions):						
INC_SRCE_DI	(_NA_COF4	98	[DO NOT READ] Don't know / No answer				

INC_2	INC_FRST_COF4					
[ASK IF INC_SRCE_COF4 HAS GREATER THAN 1 VARIABLE SELECTED]						
	Of the sources of income you have identified, what are the three major sources of your household income, starting with the highest source of income? [RECALL RESPONSE FROM INC_SRCE_COF4].					
INC_FRST_CC	)F4	1	1st highest source			
INC_SCND_C	DF4	2	2nd highest source			
INC_THRD_CC	DF4	3	3rd highest source			
REFUSED		9	[DO NOT READ] Refused			

[DO NOT READ] Refused

99

INC_3	INC_TOT_COF4						
[ALWAYS ASK	[ALWAYS ASK]						
	What is your best estimate of the total household income received by all household members, from all sources, before taxes and deductions, in the past 12 months?						
READ LIST IF	NECESSARY, CO	DE ON	LY ONE RESPONSE				
LESS_20000		1	Less than \$20,000				
20000_50000		2	\$20,000 or more, but less than \$50,000				
50000_100000		3	\$50,000 or more, but less than \$100,000				
100000_15000	0	4	\$100,000 or more, but less than \$150,000				
150000_MORE		5	\$150,000 or more				
DK_NA		8	[DO NOT READ] Don't know / No answer				
REFUSED		9	[DO NOT READ] Refused				



INC\_4

### Personal Income

INC\_PSRCE\_COF4

[ALWAYS ASK]
Thinking about your total <u>personal</u> income, from which of the following sources did you receive any income
in the past 12 months?  READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE
ALL THAT APPLY

ALL THAT APPLY		
INC_PSRCE_WG_COF4	01	Wages and salaries
INC_PSRCE_SE_COF4	02	Income from self-employment
INC_PSRCE_IN_COF4	03	Dividends and interest (e.g., on bonds, savings)
INC_PSRCE_EI_COF4	04	Employment insurance
INC_PSRCE_CM_COF4	05	Worker's compensation
INC_PSRCE_BN_COF4	06	Benefits from Canada or Quebec Pension Plan
INC_PSRCE_PN_COF4	07	Job related retirement pensions, superannuation and annuities
INC_PSRCE_GV_COF4	08	RRSP/RRIF
INC_PSRCE_OLD_COF4	09	Old Age Security
INC_PSRCE_GIS_COF4	10	Guaranteed Income Supplement
INC_PSRCE_WF_COF4	11	Provincial or municipal social assistance or welfare
INC_PSRCE_CH_COF4	12	Child Tax Benefit
INC_PSRCE_SP_COF4	13	Child support
INC_PSRCE_AL_COF4	14	Alimony
INC_PSRCE_CP_COF4	15	Capital gains (e.g., profits from sale of stocks)
INC_PSRCE_NONE_COF4	96	[DO NOT READ] None
INC_PSRCE_OTSP_COF4	97	Other (e.g., rental income, veterans' pensions):
INC_PSRCE_DK_NA_COF4	98	[DO NOT READ] Don't know / No answer
INC_PSRCE_REFUSED_COF4	99	[DO NOT READ] Refused

INC_5	INC_PFRST_COF4					
[ASK IF INC_PSRCE_COF4 HAS GREATER THAN 1 VARIABLE SELECTED]						
			ried, what are the three major sources of your <u>personal</u> income, ? [RECALL RESPONSE FROM INC_PSRCE_COF4].			
INC_PFRST_COF4			1st highest source			
INC_PSCND_COF4			2nd highest source			
INC_PTHRD_COF4		3	3rd highest source			
REFUSED		9	[DO NOT READ] Refused			



INC 6	INC PTOT COF4

#### [ALWAYS ASK]

What is your best estimate of your total personal income from all sources, before taxes and deductions, in the past 12 months? *[RECALL RESPONSE FROM INC TOT COF4]* 

INTERVIEWER NOTE: IF INC\_PTOT\_COF4 > INC\_TOT\_COF4, THEN ASK: THIS QUESTION ASKS YOU FOR YOUR TOTAL PERSONAL INCOME, BUT YOU REPORTED THAT YOUR TOTAL HOUSEHOLD INCOME IS LESS THAN YOUR TOTAL PERSONAL INCOME. WHAT IS YOUR TOTAL HOUSEHOLD INCOME AND WHAT IS YOUR TOTAL PERSONAL INCOME? INTERVIEWER: CORRECT RESPONSES AS NECESSARY.

### **READ LIST, CODE ONLY ONE RESPONSE**

LESS_20000	1	Less than \$20,000	
20000_50000	2	\$20,000 or more, but less than \$50,000	
50000_100000	3	\$50,000 or more, but less than \$100,000	
100000_150000	4	00,000 or more, but less than \$150,000	
150000_MORE	5	\$150,000 or more	
DK_NA	8	[DO NOT READ] Don't know / No answer	
REFUSED	9	[DO NOT READ] Refused	

INC\_END



### sa eicv Col International De Not Biothabet

# **Medications (MEDI)**

INTERVIEWER INSTRUCTIONS: PLEASE ASK THE PARTICIPANT TO SHOW YOU ALL OF THE REGULARLY SCHEDULED/OR TAKEN MEDICATIONS (I.E. – SCHEDULED; ONCE A DAY, EVERY OTHER DAY, ETC. BUT NOT TAKEN OCCASIONALLY), PRESCRIPTION, NON-PRESCRIPTION OVER THE COUNTER, HERBALS, VITAMINS OR NATURAL HEALTH PRODUCTS THAT S/HE IS TAKING AND RECORD THE INFORMATION IN THE TABLE BELOW.

Number of Medications	Name of Medication	Drug Identification Number (DIN)	Prescription	Dosage - How Much		Frequency: When do you take the medication	Duration: (drug usage beyond one month)	Reason(s) for Use	
	MEDI_ID_NAME	MEDI_ID_DIN	MEDI_PRES		MEDI_C	Q	MEDI_DOSE_FRQ	MEDI_USE	MEDI_REASON
WHAT APPEARS IN PINE->	Text field to type in name	Buttons to select and type in DIN or name of medication	Y/N/DK/NA/RF	Type in quantity	Drop down menu to select unit (mL, mcg, tablet, etc.)	Text field to type in comment (i.e., drops in left eye only, etc.)	Buttons to select once a day, twice daily, once a week, etc.	Buttons to select <6 mo, 6 mo – 1 yr, 1 – 3 yrs, > 3 yrs.	Text field to type in response or select Don't know / No answer or Refused
Example →	ARTHROTEC	01917056		50	mg		Twice daily	6 months to one year	Arthritis
Example →	NASONEX NASAL SPRAY	02238465		100	μG		Three x day	1 to 3 yrs	Congestion
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									

MEDI\_END



# **Health Care Utilization (HCU)**

	This module covers a number of topics related to the use of health care services, including whether the participant has a regular medical doctor, uses medical specialists, or uses practitioners of alternative medicine.
Overview	<b>Importance of module</b> : This module is relevant to policy makers, health care planners, and researchers, who may use the data to compare how different groups, e.g., men versus women, urban versus rural dwellers, use health services. This type of research can help determine who needs better access to healthcare services.

Now I would like to ask you about your contacts with healthcare professionals or the healthcare system during the past 12 months.

HCU_1-HCU_5					
[ALWAYS ASK]					
During the past 12 month health?	s, have you had contact with any of the following about yo	our phys	ical or	mental	
CODE ONLY ONE RESP	ONSE PER QUESTION				
		Yes	No	** DK / NA	**RF
		YES	NO	DK_ NA	RF
		1	2	8	9
HCU_FAMPHY_COF4	Family doctor or general practitioner				
HCU_SPEC_COF4	Medical specialist (such as a cardiologist, gynaecologist, or ophthalmologist)				
HCU_PSYCH_COF4	Mental health professional (such as a psychologist or psychiatrist)				
HCU_PHYSIO_COF4	Physiotherapist, occupational therapist, or chiropractor				
HCU_NP_COF4	Nurse practitioner				

<sup>\*\*</sup> Replaces [DO NOT READ]. This response should not be read.



HCU\_1a-HCU\_5a

### [ASK IF ANY OF HCU\_1 - HCU\_5 = YES]

During the past 12 months, <u>how many times</u> have you had contact with any of the following about your physical or mental health?

# INTERVIEWER INSTRUCTION: IF THE PARTICIPANT IS UNSURE OF THE EXACT NUMBER, PLEASE REQUEST BEST POSSIBLE ESTIMATE

		ENTER EXACT	**DK / NA	** RF
		AMOUNT (MASK: MIN=1,	DK_NA	RF
		MAX=365)	8	9
HCU_FAMPHY_NB_COF4				
[ASK IF	Family doctor or general practitioner			
HCU_FAMPHY_COF4 = YES]				
HCU_SPEC_NB_COF4	Medical specialist (such as a			
[ASK IF	cardiologist, gynaecologist, or			
HCU_SPEC_COF4 = YES]	ophthalmologist)			
HCU_PSYCH_NB_COF4	Mental health professional (such as			
[ASK IF	a psychologist or psychiatrist)			
HCU_PSYCH_COF4 = YES]	a payoriologist or payorilatilisty			
HCU_PHYSIO_NB_COF4	Physiotherapist, occupational			
[ASK IF	therapist, or chiropractor			
HCU_PHYSIO_COF4 = YES]	inorapist, or ormopractor			
HCU_NP_NB_COF4				
[ASK IF	Nurse practitioner			
HCU_NP_COF4 = YES]				

<sup>\*\*</sup> Replaces [DO NOT READ]. This response should not be read.

HCU_6	HCU_EMEREG_COF4			
[ALWAYS ASK]				
Have you been seen in an emergency department during the past 12 months?				
YES 1 Yes				
NO 2		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED 9		9	[DO NOT READ] Refused	

HCU_6a	HCU_EMEREG_NB_COF4				
[ASK IF HCU_EMEREG_COF4 = YES]					
How many times have you been seen in an emergency department during the past 12 months?					
	ENTER EXACT AMOUNT (MASK: MIN=1, MAX=365)				
DK_NA	998 [DO NOT READ] Don't know / No answer				
REFUSED		999 [DO NOT READ] Refused			



HCU_7	HCU_HLOVRNT_COF4				
[ALWAYS ASK]					
Were you a patient in a hospital overnight during the past 12 months? (including overnight in the emergency department)					
YES	1 Yes				
NO		2 No			
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	9 [DO NOT READ] Refused		

HCU_7a	HCU_HLOVRNT_NB_COF4				
[ASK HCU_HLOVRNT_COF4 = YES]					
How many times were you a patient in a hospital overnight during the past 12 months? (including overnight in the emergency department)					
	ENTER EXACT AMOUNT (MASK: MIN=001, MAX=365)				
DK_NA		998	[DO NOT READ] Don't know / No answer		
REFUSED		999 [DO NOT READ] Refused			

HCU_8	HCU_HAVEFAM_COF4				
[ALWAYS ASK]					
Do you have a family doctor, a general practitioner, or nurse practitioner that you can see for regular check- ups and when you are sick?					
YES		1 Yes			
NO		2 No			
DK_NA	8 [DO NOT READ] Don't know / No answer				
REFUSED		9 [DO NOT READ] Refused			

HCU_9	HCU_FAMQL_COF4				
[ASK IF HCU_	[ASK IF HCU_HAVEFAM_COF4 = YES]				
Overall, how would you rate the quality of the care you receive from your family doctor, a general practitioner, or nurse practitioner?					
CODE ONLY ONE RESPONSE					
EXCELLENT		1 Excellent			
GOOD		2	Good		
FAIR		3 Fair			
POOR	4 Poor				
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



HCU 10	HCU	<b>FAMAPP</b>	COF4

### [ASK IF HCU\_HAVEFAM\_COF4 = YES]

When you need immediate care for a health problem, how long do you usually have to wait before you can have an appointment with your family doctor, a general practitioner, or nurse practitioner (or another care provider from the same office)?

#### **CODE ONLY ONE RESPONSE**

SAME_DAY	1	On the same day	
NEXT_DAY	2	The next day	
2_3_DAYS	3	In 2 to 3 days	
4_6_DAYS	4	In 4 to 6 days	
1_2_WKS	5	In 1 to 2 weeks	
2_WKS_1_MO	6	Between 2 weeks and one month	
1_MO_PLUS	7	One month or more	
DK_NA	8	[DO NOT READ] Don't know / No answer	
REFUSED	9	[DO NOT READ] Refused	

# [ASK IF HCU\_HAVEFAM\_COF4 = YES]

If you needed medical care in the evening, on a weekend, or on a public holiday, how easy or difficult would it be to get care without going to a walk-in clinic or emergency department?

## **CODE ONLY ONE RESPONSE**

VERY_EASY	1	Very Easy
SOMEWHAT_EASY 2		Somewhat Easy
SOMEWHAT_DIFFICULT	3	Somewhat Difficult
VERY_DIFFICULT	4	Very Difficult
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



**REFUSED** 

HCU_12	HCU_COORD_COF4				
[ASK IF HCU_	[ASK IF HCU_HAVEFAM_COF4 = YES]				
nurse practition	In general, how would you rate the level of coordination between your family doctor, a general practitioner, or nurse practitioner and other health professionals who provide you with regular care? Would you say the coordination is?				
CODE ONLY C	CODE ONLY ONE RESPONSE				
EXCELLENT		01	Excellent		
VERY_GOOD		02	Very good		
GOOD		03	Good		
FAIR		04	Fair		
POOR		05	Poor		
NOT_APPLICA	BLE	96	Not applicable		
DK_NA		98	[DO NOT READ] Don't know / No answer		

[DO NOT READ] Refused

99

HCU_13	HCU_NOFAM_COF4			
[ASK IF HCU_	HAVEFAM_COF4 =	NO]		
Why do you NC	OT have a family doc	tor, a ge	neral practitioner, or nurse practitioner?	
READ LIST, M THAT APPLY	ULTIPLE RESPONS	SES ALL	OWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL	
HCU_NOFAM_	TAKE_COF4	01	Family doctors, general practitioners, or nurse practitioners in the area are not taking new patients	
HCU_NOFAM_	_AVAIL_COF4	02	No family doctors, general practitioners, or nurse practitioners available in the area	
HCU_NOFAM_CONT_COF4		03	Have not tried to contact one	
HCU_NOFAM_LEFT_COF4		04	Had a medical provider who left or retired	
HCU_NOFAM_SWIT_COF4		05	Switched to using some form of clinic/walk-in clinic/clinic at hospital, other clinic, easier to use/get to clinic, better "service", etc.	
HCU_NOFAM_	EXP_COF4	06	Negative experience with family/other doctor/health care system	
HCU_NOFAM_	OTSP_COF4	97	Other:	
HCU_NOFAM_DK_NA_COF4		98	[DO NOT READ] Don't know / No answer	
HCU_NOFAM_	REFUSED_COF4	99	[DO NOT READ] Refused	



HCU_14	HCU_FAMV_COF4				
[ASK IF HCU_	FAMPHY_COF4 =	NO AN	D HCU_NP_COF4 = NO AND HCU_HAVEFAM_COF4 = YES]		
Why have you	Why have you NOT seen a family doctor, general practitioner, or nurse practitioner in the past 12 months?				
READ LIST, M THAT APPLY	READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY				
HCU_FAMV_N	EED_COF4	01	Not needed		
HCU_FAMV_APPT_COF4		02	Difficulty getting an appointment		
HCU_FAMV_TRAN_COF4		03	Transportation problems		
HCU_FAMV_LANG_COF4		04	Language problem		
HCU_FAMV_CANC_COF4		05	Appointment cancelled or deferred by doctor or nurse practitioner		
HCU_FAMV_LEAV_COF4		06	Unable to leave the house due to health condition		
HCU_FAMV_PERS_COF4		07	Personal and family responsibilities		
HCU_FAMV_OTSP_COF4 97		97	Other:		
HCU_FAMV_DK_NA_COF4 98		98	[DO NOT READ] Don't know / No answer		
HCU_FAMV_R	EFUSED_COF4	99	[DO NOT READ] Refused		

HCU_15	HCU_SPEV_COF4			
[ASK IF HCU_S	SPEC_COF4 = NO	)]		
Why have you the past 12-mor		al specia	list (such as a cardiologist, gynecologist, or ophthalmologist) in	
READ LIST, MI THAT APPLY	ULTIPLE RESPOI	NSES AL	LOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL	
HCU_SPEV_N	EED_COF4	01	Not needed	
HCU_SPEV_R	EFE_COF4	02	Difficulty getting a referral	
HCU_SPEV_AF	PPT_COF4	03	Difficulty getting an appointment	
HCU_SPEV_SPEC_COF4		04	No specialists in the area	
HCU_SPEV_TRAN_COF4		05	Transportation problems	
HCU_SPEV_LANG_COF4		06	Language problem	
HCU_SPEV_PE	ERS_COF4	07	Personal and family responsibilities	
HCU_SPEV_C/	ANC_COF4	08	Appointment cancelled or deferred by specialist/doctor	
HCU_SPEV_W	AIT_COF4	09	Still waiting for visit	
HCU_SPEV_LEAV_COF4		10	Unable to leave the house due to health condition	
HCU_SPEV_OTSP_COF4		97	Other:	
HCU_SPEV_DK_NA_COF4 9		98	[DO NOT READ] Don't know / No answer	
HCU_SPEV_R	EFUSED_COF4	99	[DO NOT READ] Refused	



HCU_16   HCU_DIGITAL_COF4	HCU 16	HCU D	DIGITAL	COF4
---------------------------	--------	-------	---------	------

#### [ALWAYS ASK]

Other than for booking an appointment, in the last 12 months have you used any of the following digital methods to communicate with a health care provider about your medical care?

# READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY

HCU_DIGITAL_WEB_COF4	01	Email or through a website or portal
HCU_DIGITAL_VID_COF4	02	Video call
HCU_DIGITAL_MSG_COF4	03	Text messaging/electronic messaging
HCU_DIGITAL_TEL_COF4	04	Telephone (voice only call)
HCU_DIGITAL_NA_COF4	96	Not applicable
HCU_DIGITAL_OTSP_COF4	97	Other methods (Please specify:)
HCU_DIGITAL_DK_NA_COF4	98	[DO NOT READ] Don't know / No answer
HCU_DIGITAL_REFUSED_COF4	99	[DO NOT READ] Refused

HCU_17	HCU_ACCESS_	_COF4
--------	-------------	-------

### [ALWAYS ASK]

In the last 12 months, have you looked at your medical records using an online system or digital tool? This does not include being able to access results of lab tests completed at labs.

#### **CODE ONLY ONE RESPONSE**

YES	01	Yes
NO	02	No
UNAWARE	03	Unaware if online system or digital tool is available
NOT_BELIEVE	04	Believe that online system or digital tool is not available
NOT_APPLICABLE	96	Not applicable
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused

HCU_18	HCU_CONFL_COF4
_	

#### [ALWAYS ASK]

In the last 12 months, how often did you receive conflicting information about your health care and needs from your health care providers?

## READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE

ALWAYS	01	Always
OFTEN	02	Often
SOMETIMES	03	Sometimes
RARELY	04	Rarely
NEVER	05	Never
NOT_APPLICABLE	96	Not applicable
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused



HCU_19	HCU_TIME_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
In the last 12 m	In the last 12 months, how often did your health care providers spend enough time with you?				
READ LIST IF	READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE				
ALWAYS		01	Always		
OFTEN		02	Often		
SOMETIMES		03	Sometimes		
RARELY		04	Rarely		
NEVER		05	Never		
NOT_APPLICA	BLE	96	Not applicable		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

HCU_20	HCU_EXPLAIN_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
In the last 12 m understand?	In the last 12 months, how often did <u>your health care providers</u> explain things in a way that was easy to understand?				
READ LIST IF NECESSARY, CODE ONLY ONE RESPONSE					
ALWAYS		01	Always		
OFTEN		02	Often		
SOMETIMES		03	Sometimes		
RARELY		04	Rarely		
NEVER		05	Never		
NOT_APPLICA	BLE	96	Not applicable		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

# HCU\_END



# **Unmet Health Care Needs (MET)**

Overview	Access to health care services is often evaluated by considering frequency of use of health care services. However, such research does not capture information from those who do not use health care services or the reasons for not using services. Self-perceived unmet need for health care services is often used as a measure of the adequacy of access to services.
	The data collected can help researchers determine what factors contribute to unmet health care needs and how important lack of access is in determining unmet health care needs.

MET_1	MET_NEED_COF4			
[ALWAYS ASK	[ALWAYS ASK]			
During the past 12 months, was there ever a time when you felt that you needed health care, but you didn't receive it?				
YES		1	Yes	
NO		2	No	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

MET_2	MET_RSN_COF	4			
[ASK IF MET_NEED_COF4 = YES]					
Thinking of the most recent time, why didn't you get care?					
READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY					
MET_RSN_AR	EA_COF4	01	Not available - in the area		
		02	Not available - at time required (e.g., doctor on holidays, inconvenient hours)		
MET_RSN_WA	IT_COF4	03	Waiting time too long		
MET_RSN_INAD_COF4		04	Felt would be inadequate		
MET_RSN_COST_COF4 0		05	Cost		
MET_RSN_BU	SY_COF4	06	Too busy		
MET_RSN_AROD_COF4		07	Didn't get around to it/didn't bother		
MET_RSN_SE	EK_COF4	80	Decided not to seek care		
MET_RSN_NECE_COF4		09	Doctor - didn't think it was necessary		
MET_RSN_TRAN_COF4 10		10	No transportation available		
MET_RSN_OT	SP_COF4	97	Other:		
MET_RSN_DK	MET_RSN_DK_NA_COF4 98 [DO NOT READ] Don't know / No answer		[DO NOT READ] Don't know / No answer		
MET_RSN_RE	FUSED_COF4	99	[DO NOT READ] Refused		

# MET\_END



# **Transportation, Mobility, Migration (TRA)**

The questions in this module were adapted from the Baseline Survey of Seniors (Older and Wiser Driver Questionnaire) developed by the Centre on Aging - University of Victoria. The Canadian Longitudinal Study on Aging received permission from the Centre on Aging - University of Victoria for the use of this instrument.

Overview	The questions in this module ask participants about their driving status and the types of transportation they use.
Overview	<b>Importance of module</b> : These questions will provide data about participants' ability and transportation functionality over time.

Now I would like you to focus on how you get around the area where you live. I will ask about the types of transportation you use.

TRA_1	TRA_DSTATUS_COF4					
[ALWAYS ASK	[ALWAYS ASK]					
Which of the following describes your driving status? (Include cars, vans, trucks and motorcycles.)						
READ LIST, CODE ONLY ONE RESPONSE						
NEVER_DL 1 Never had a driver's license		Never had a driver's license				
CURRENTLY_NO_DL		2	Had a driver's license at one point in your life, but currently do not have it			
UNRESTRICTED_DL		3	Have a driver's license without restrictions (except corrective lenses)			
RESTRICTED_DL		4	Have a driver's license with restrictions on time of driving (daylight only), distance from home, type of road (no highway) or number of passengers			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED 9 [DO NOT READ] Refused						

TRA_2	TRA_DFREQ_CO	F4			
[ASK IF TRA_DSTATUS_COF4 = UNRESTRICTED_DL OR RESTRICTED_DL]					
How frequently do you drive?					
READ LIST, CODE ONLY ONE RESPONSE					
DAILY		01	Daily		
4_6_DAYS_WEEK		02	4 to 6 times a week		
2_3_DAYS_WEEK		03	2 to 3 times a week		
ONCE_WEEK		04	Once a week		
LESS_1WEEK_MORE_1MONTH		05	Less than once a week, but more than once a month		
LESS_ONCE_MONTH		06	Less than once a month		
NONE		96	Not at all		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		



TDA 22	TDA	CMNTR1	COE
TRA 2a	IKA	CMNIRT	COF4

### [ASK IF TRA\_DSTATUS\_COF4 = UNRESTRICTED\_DL OR RESTRICTED\_DL]

In the past year, which was your most common form of transportation?

INTERVIEWER NOTE: FOR THE PUBLIC TRANSPORTATION CATEGORY, INCLUDE PARTICIPANTS WHO TRAVEL BY VEHICLE TO ANOTHER AREA IN ORDER TO USE PUBLIC TRANSIT (E.G. TRAVEL TO A 'PARK AND RIDE')

ACCESSIBLE TRANSIT INCLUDES ANY ACCESSIBLE TRANSPORTATION SERVICE SPECIFICALLY DESIGNED FOR PERSONS WITH DISABILITIES OR MOBILITY ISSUES, SUCH AS PARA TRANSPO, HANDI TRANSIT, OR WHEEL TRANS.

### **READ LIST, CODE ONLY ONE RESPONSE**

DRIVE	01	Drive a motor vehicle
PASSENGER	02	Passenger in a motor vehicle
TAXI	03	Taxi
PUBLIC_TRANSIT	04	Public transit such as bus, rapid transit, subway/metro or train
ACESSIBLE_TRANSIT	05	Accessible transit
CYCLING	06	Cycling
WALKING	07	Walking
WHEELCHAIR	80	Wheelchair or motorized cart/scooter
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused

[ASK IF TRA\_DSTATUS\_COF4 # UNRESTRICTED\_DL AND TRA\_DSTATUS\_COF4 # RESTRICTED\_DL]

In the past year, which was your most common form of transportation?

INTERVIEWER NOTE: FOR THE PUBLIC TRANSPORTATION CATEGORY, INCLUDE PARTICIPANTS WHO TRAVEL BY VEHICLE TO ANOTHER AREA IN ORDER TO USE PUBLIC TRANSIT (E.G. TRAVEL TO A 'PARK AND RIDE')

ACCESSIBLE TRANSIT INCLUDES ANY ACCESSIBLE TRANSPORTATION SERVICE SPECIFICALLY DESIGNED FOR PERSONS WITH DISABILITIES OR MOBILITY ISSUES, SUCH AS PARA TRANSPO, HANDI TRANSIT, OR WHEEL TRANS.

#### READ LIST, CODE ONLY ONE RESPONSE

PASSENGER	01	Passenger in a motor vehicle
TAXI	02	Taxi
PUBLIC_TRANSIT	03	Public transit such as bus, rapid transit, subway/metro or train
ACESSIBLE_TRANSIT	04	Accessible transit
CYCLING	05	Cycling
WALKING	06	Walking
WHEELCHAIR	07	Wheelchair or motorized cart/scooter
DK_NA	98	[DO NOT READ] Don't know / No answer
REFUSED	99	[DO NOT READ] Refused



TRA 3	TΡΛ	TYPTR	COF4
INA 3	INA	IIFIN	COF4

#### [ALWAYS ASK]

In the past month, which of the following forms of transportation have you used?

INTERVIEWER NOTE: FOR THE PUBLIC TRANSPORTATION CATEGORY, INCLUDE PARTICIPANTS WHO TRAVEL BY VEHICLE TO ANOTHER AREA IN ORDER TO USE PUBLIC TRANSIT (E.G. TRAVEL TO A 'PARK AND RIDE')

ACCESSIBLE TRANSIT INCLUDES ANY ACCESSIBLE TRANSPORTATION SERVICE SPECIFICALLY DESIGNED FOR PERSONS WITH DISABILITIES OR MOBILITY ISSUES, SUCH AS PARA TRANSPO, HANDI TRANSIT, OR WHEEL TRANS.

READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY

01	Passenger in a motor vehicle (including driver)
02	Taxi
03	Public transit such as bus, rapid transit, subway/metro or train
04	Accessible transit
05	Cycling
06	Walking
07	Wheelchair or motorized cart/scooter
96	None
98	[DO NOT READ] Don't know / No answer
99	[DO NOT READ] Refused
	02 03 04 05 06 07 96

# TRA\_4 TRA\_PUBTR\_COF4

[ASK IF TRA\_TYPTR\_COF4 # TRA\_TYPTR\_PUB\_COF4 AND TRA\_TYPTR\_COF4 # TRA\_TYPTR\_DK\_NA\_COF4 AND TRA\_TYPTR\_COF4 # TRA\_TYPTR\_REFUSED\_COF4]

Why did you not use public transit?

# MULTIPLE RESPONSES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY. INTERVIEWER CAN PROBE WITHOUT READING WHOLE LIST IF HELPFUL.

TRA_PUBTR_NN_COF4	01	Service not needed
TRA_PUBTR_PNU_COF4	02	Prefer not to use
TRA_PUBTR_UNA_COF4	03	Service unavailable in your area
TRA_PUBTR_HEA_COF4	04	Limitation due to a health condition or mobility issue
TRA_PUBTR_INC_COF4	05	Inconvenient service, travel time too long, inconvenient schedule or route
TRA_PUBTR_COS_COF4	06	Too costly
TRA_PUBTR_NAV_COF4	07	Service unavailable in area you travelled to
TRA_PUBTR_AWR_COF4	08	Unaware of local transit services
TRA_PUBTR_SCH_COF4	09	Schedule unsuitable for need
TRA_PUBTR_NSF_COF4	10	Unsafe
TRA_PUBTR_ACC_COF4	11	Cannot easily get to public transit stop or station
TRA_PUBTR_COM_COF4	12	Lack of comfort
TRA_PUBTR_OTSP_COF4	97	Other:
TRA_PUBTR_DK_NA_COF4	98	[DO NOT READ] Don't know / No answer
TRA_PUBTR_REFUSED_COF4	99	[DO NOT READ] Refused



TRA 5	ITRA	ACCTR	COF4

[ASK IF TRA\_TYPTR\_COF4 # TRA\_TYPTR\_ACC\_COF4 AND TRA\_TYPTR\_COF4 # TRA\_TYPTR\_DK\_NA\_COF4 AND TRA\_TYPTR\_COF4 # TRA\_TYPTR\_REFUSED\_COF4]

Why did you not use accessible transit?

INTERVIEWER NOTE: ACCESSIBLE TRANSIT INCLUDES ANY ACCESSIBLE TRANSPORTATION SERVICE SPECIFICALLY DESIGNED FOR PERSONS WITH DISABILITIES OR MOBILITY ISSUES, SUCH AS PARA TRANSPO, HANDI TRANSIT, OR WHEEL TRANS.

MULTIPLE RESPONSES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY. INTERVIEWER CAN PROBE WITHOUT READING WHOLE LIST IF HELPFUL.

01	Service not needed
02	Prefer not to use
03	Service unavailable in your area
04	Limitation due to a health condition
05	Inconvenient service (travel time too long, inconvenient) schedule or route
06	Too costly
07	Service unavailable due to overbooking
08	Could not book (could not get through on the telephone, not enough time to book, etc.)
97	Other:
98	[DO NOT READ] Don't know / No answer
99	[DO NOT READ] Refused
	02 03 04 05 06 07 08 97

# TRA\_6 TRA\_PUBTRFRQ\_COF4

### [ASK IF TRA\_TYPTR\_COF4 = TRA\_TYPTR\_PUB\_COF4]

In the past month, how frequently did you take public transit?

INTERVIEWER NOTE: FOR THE PUBLIC TRANSPORTATION CATEGORY, INCLUDE PARTICIPANTS WHO TRAVEL BY VEHICLE TO ANOTHER AREA IN ORDER TO USE PUBLIC TRANSIT (E.G., TRAVEL TO A 'PARK AND RIDE')

#### READ LIST, CODE ONLY ONE RESPONSE

DAILY	1	Daily
4_6_DAYS_WEEK	2	4 to 6 times a week
2_3_DAYS_WEEK	3	2 to 3 times a week
ONCE_WEEK	4	Once a week
LESS_1WEEK_MORE_1MONTH	5	Less than once a week, but more than once a month
LESS_ONCE_MONTH	6	Less than once a month
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



TRA_7	TRA_TRIP_COF	4			
[ALWAYS ASK]					
What kind of trip(s) do you typically make in a week, whether by car, public transit, walking or other means?					
READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY					
TRA_TRIP_WK	C_COF4	01	Commute to/from work		
TRA_TRIP_BK	_COF4	02	Banking and other business appointments		
TRA_TRIP_MD	_COF4	03	Medical appointments		
TRA_TRIP_GR	_COF4	04	Grocery shopping		
TRA_TRIP_RI_	COF4	05	Recreational/leisure shopping, restaurants		
TRA_TRIP_RO	_COF4	06	Recreational/leisure trips to park, other outdoor spaces		
TRA_TRIP_CH	_COF4	07	Church/worship service		
TRA_TRIP_FM	_COF4	80	Visiting friends and family		
TRA_TRIP_SO	_COF4	09	Social activities (e.g., seniors recreational centres)		
TRA_TRIP_OT	SP_COF4	97	Other:		
TRA_TRIP_DK	_NA_COF4	98	[DO NOT READ] Don't know / No answer		
TRA_TRIP_RE	FUSED_COF4	99	[DO NOT READ] Refused		



TRA_8	TRA_AVOID_COF4				
[ASK IF TRA_DSTATUS_COF4 = UNRESTRICTED_DL OR RESTRICTED_DL]					
If possible, do you try to avoid any of these driving situations:					
READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY					
TRA_AVOID_F	RA_COF4	01	On ramps and off ramps		
TRA_AVOID_C	CR_COF4	02	Traffic circles/roundabouts		
TRA_AVOID_F	W_COF4	03	Four way stops without traffic signals		
TRA_AVOID_U	JN_COF4	04	Unfamiliar routes or detours		
TRA_AVOID_H	IV_COF4	05	Heavy traffic or rush hour in town		
TRA_AVOID_N	/IL_COF4	06	Heavy traffic or rush hour on multi-lane or divided highways/expressways		
TRA_AVOID_S	SL_COF4	07	Heavy traffic or rush hour on single-lane or undivided highways/expressways		
TRA_AVOID_T	L_COF4	80	Making left hand turns with traffic lights		
TRA_AVOID_N	IL_COF4	09	Making left hand turns with no traffic lights or stop signs		
TRA_AVOID_L	.G_COF4	10	Travelling next to large trucks		
TRA_AVOID_E	BS_COF4	11	Crossing or entering busy streets without traffic signals		
TRA_AVOID_Y	D_COF4	12	Yielding to traffic (at yield signs)		
TRA_AVOID_S	SN_COF4	13	Driving in heavy rain or snow		
TRA_AVOID_D	W_COF4	14	Driving at dawn/dusk		
TRA_AVOID_N	IT_COF4	15	Driving at night		
TRA_AVOID_N	IONE_COF4	96	No, I do not try to avoid any of these situations		
TRA_AVOID_C	OTSP_COF4	97	Other:		
TRA_AVOID_D	K_NA_COF4	98	[DO NOT READ] Don't know / No answer		
TRA_AVOID_F	REFUSED_COF4	99	[DO NOT READ] Refused		

TRA_9	TRA_DRVST_YR_COF4			
[ASK IF TRA_DSTATUS_COF4 = CURRENTLY_NO_DL]				
Approximately how many years ago did you stop driving?				
PROBE FOR BEST ESTIMATE IF PARTICIPANT UNSURE OF EXACT NUMBER, ENTER "00" IF LESS THAN 1 YEAR				
		(MASK: MIN=0, MAX=CURRENT AGE)		
DK_NA		98	[DO NOT READ] Don't know / No answer	
REFUSED		99	[DO NOT READ] Refused	



TRA_9a	TRA_CEASE_COF4					
[ASK IF TRA_I	[ASK IF TRA_DSTATUS_COF4 = CURRENTLY_NO_DL]					
What factors or	events led you to s	top drivir	ng?			
	READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY					
TRA_CEASE_N	ND_COF4	01	I no longer needed to drive			
TRA_CEASE_E	EN_COF4	02	I no longer enjoyed driving			
TRA_CEASE_0	CO_COF4	03	The cost of gas and upkeep of my car was too expensive			
TRA_CEASE_S	SF_COF4	04	I felt I was no longer a safe driver			
TRA_CEASE_N	NR_COF4	05	I was nervous or intimidated while driving			
TRA_CEASE_D	DR_COF4	06	My doctor advised me to stop driving			
TRA_CEASE_F	F_COF4	07	Someone else advised me to stop driving (e.g., family or friend)			
TRA_CEASE_F	PT_COF4	08	Improved availability of public transit			
TRA_CEASE_	DP_COF4	09	Driving-related events such as collision, demerit points			
TRA_CEASE_F	RE_COF4	10	Driver license renewal or road test requirement			
TRA_CEASE_I	N_COF4	11	Inability to complete license renewal requirements			
TRA_CEASE_F	PC_COF4	12	Physical condition/limitation			
TRA_CEASE_	DV_COF4	13	Deteriorating vision			
TRA_CEASE_L	_C_COF4	14	Having lesser confidence in driving			
TRA_CEASE_N	NONE_COF4	96	No reason			
TRA_CEASE_OTSP_COF4 97		97	Other:			
TRA_CEASE_DK_NA_COF4 98 [DO NOT READ] Don't know / No answer		[DO NOT READ] Don't know / No answer				
TRA_CEASE_F	REFUSED_COF4	99	[DO NOT READ] Refused			

TRA_10	TRA_MED_COF4				
[ASK IF TRA_DSTATUS_COF4 = UNRESTRICTED_DL OR RESTRICTED_DL]					
Have you ever spoken to your family doctor, optometrist or any other doctor, nurse or pharmacist about your driving safety?					
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



TRA_10a	TRA_MEDTPC_COF4						
[ASK IF TRA_I	[ASK IF TRA_MED_COF4 = YES]						
Which of the fol	lowing topics related to	o your o	driving did you discuss with the medical professional?				
READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY							
TRA_MEDTPC	_CON_COF4	01	Possible safety issues related to a medical condition that you have				
TRA_MEDTPC	_MED_COF4	02	Possible safety issues related to driving when taking prescription medication				
TRA_MEDTPC	_HRB_COF4	03	Possible safety issues related to driving when taking non- prescription or herbal medications/supplements				
TRA_MEDTPC	_ACC_COF4	04	A motor vehicle accident or a near miss that you were a part of				
TRA_MEDTPC	_INF_COF4	05	Driving infraction (e.g., speeding ticket)				
TRA_MEDTPC	_THR_COF4	06	Referral for a driving assessment with an occupational therapist				
TRA_MEDTPC	_LCS_COF4	07	Referral for a driving assessment with licensing authority				
TRA_MEDTPC	_TRN_COF4	80	Driver re-training				
TRA_MEDTPC	_ADV_COF4	09	General information/advice from your doctor				
TRA_MEDTPC	_OTSP_COF4	97	Other:				
TRA_MEDTPC_DK_NA_COF4		98	[DO NOT READ] Don't know / No answer				
TRA_MEDTPC	_REFUSED_COF4	99	[DO NOT READ] Refused				

TRA_11	TRA_ACCID_COF4				
[ASK IF TRA_DSTATUS_COF4 ≠ NEVER_DL]					
Were you invol	Were you involved as a driver in a motor vehicle collision in the past 3 years?				
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

## TRA\_END

## **Built Environments (ENV)**

Overview

Built environments can impact human health by influencing an individual's day-to-day activities, including levels of physical activity, access to healthy foods, opportunities for social interaction, and safety of travel.

#### ENV\_1-ENV\_9

#### [ALWAYS ASK]

How do you feel about your local area, that is, everywhere within a 20-minute walk or about a mile from your home? Please tell me how strongly you agree or disagree with the following statements.

INTERVIEWER INSTRUCTION: IF THE PARTICIPANT LIVES IN A RURAL LOCATION THEIR PERCEPTION OF LOCAL AREA MAY NOT BE WITHIN ONE MILE (1.6 KILOMETERS) OR A 20-MINUTE WALK FROM THEIR HOME. PLEASE INFORM THE PARTICIPANT THAT "LOCAL AREA" SHOULD BE WHAT IT MEANS TO THEM AS THE COMMUNITY WHICH THEY LIVE IN.

#### CODE ONLY ONE RESPONSE PER STATEMENT

		Strongly agree	Agree	Disagree	Strongly disagree	** DK / NA	** RF
		STRONG LY_AGR EE	AGREE	DISAGR EE	STRONG LY_DISA GREE	DK _N A	RF
		1	2	3	4	8	9
ENV_FLPRTAREA_COF4	I really feel a part of this area						
ENV_VNDLSM_COF4	Vandalism or graffiti are a big problem in this area						
ENV_FLLNLY_COF4	I often feel lonely living in this area						
ENV_PPLTRST_COF4	Most people in this area can be trusted						
ENV_AFRDWLK_COF4	People would be afraid to walk alone after dark in this area						
ENV_PPLFRNDLY_COF4	Most people in this area are friendly						
ENV_PPLTKADV_COF4	People in this area will take advantage of you						
ENV_CLEAN_COF4	This area is kept very clean						
ENV_PPLHLP_COF4	If you were in trouble, there are lots of people in this area who would help you						

<sup>\*\*</sup> Replaces [DO NOT READ]. This response should not be read.

#### **ENV\_END**



## Wealth (WEA)

The questions in this module ask participants about their current incomes, investments, and assets to measure socioeconomic status.

Overview

**Importance of module**: Although sensitive, this information is important for studying the impact of wealth on health trends and behaviours. Even though many healthcare costs in Canada are covered by insurance, income still plays an important role in people's health, particularly for older Canadians. People with lower incomes are more likely to have poorer health, and people of different income levels also tend to use the healthcare system differently.

Now some questions about your overall financial situation.

WEA_1	WEA_SVNGS_COF4					
[ALWAYS ASK	q					
Which, if any, o	Which, if any, of the following savings and investments do you (and your spouse/partner) have?					
READ LIST, M	ULTIPLE RESPON	SES ALL	OWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE			
ALL THAT API	PLY					
WEA_SVNGS_	ACC_COF4	01	Account at a bank, credit union or elsewhere			
WEA_SVNGS_	RRSP_COF4	02	RRSPs			
WEA_SVNGS_	INV_COF4	03	Financial investments outside of RRSPs			
WEA_SVNGS_	NONE_COF4	96	[DO NOT READ] None			
WEA_SVNGS_	DK_NA_COF4	98	[DO NOT READ] Don't know / No answer			
WEA_SVNGS_	REFUSED_COF4	99	[DO NOT READ] Refused			

WEA_2	WEA_SVNGSVL_COF4				
[ASK IF WEA_SVNGS_COF4 # WEA_SVNGS_NONE_COF4 AND WEA_SVNGS_COF4 # WEA_SVNGS_DK_NA_COF4 AND WEA_SVNGS_COF4 # WEA_SVNGS_REFUSED_COF4]					
What is the approximate total value of these savings and investments?					
READ LIST, CODE ONLY ONE RESPONSE					
LESS_50000 1			Less than \$50,000		
50000_100000 2		2	\$50,000 to less than \$100,000		
100000_MILLION		3	\$100,000 to less than \$1 million		
MORE_MILLION 4			\$1 million or more		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



WEA_3	WEA_LFINS_COF4				
[ALWAYS ASH	[ALWAYS ASK]				
Do you (or your spouse/partner) have life insurance?					
YES		1	Yes		
NO		2	No		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

	<u> </u>					
WEA_4	WEA_ASSETS_COF4					
[ALWAYS ASK	ζ					
Which, if any, o	f the following assets	do you (	and your spouse/partner) have?			
READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY						
WEA_ASSETS	_HSE_COF4	01	House, apartment or holiday home, including timeshares but not including principal residence			
WEA_ASSETS	_PRES_COF4	02	Principal residence			
WEA_ASSETS	_FBS_COF4	03	Farm or business property (such as a shop, warehouse or garage)			
WEA_ASSETS	_OTL_COF4	04	Other land			
WEA_ASSETS	_MOWD_COF4	05	Money owed to you by others			
WEA_ASSETS	_TRST_COF4	06	A trust			
WEA_ASSETS	_CINH_COF4	07	A covenant or inheritance			
WEA_ASSETS	_NONE_COF4	96	[DO NOT READ] None			
WEA_ASSETS	_OTSP_COF4	97	Other assets (including works of art or collectibles such as antiques or jewellery):			
WEA_ASSETS	_DK_NA_COF4	98	[DO NOT READ] Don't know / No answer			
WEA_ASSETS	_REFUSED_COF4	99	[DO NOT READ] Refused			



WEA_5	WEA_DEBT_COF4						
[ALWAYS ASI	[ALWAYS ASK]						
Do you (or you	Do you (or your spouse/partner) currently have any of the following kinds of debts?						
READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY							
	WEA DEBT CCRD COF4 01 Credit or store cards						
WEA_DEBT_D	_	02	Debts to friends, relatives or other private individuals				
WEA_DEBT_L	NS_COF4	03	Loans from banks or financial institutions, including overdrafts not including mortgages				
WEA_DEBT_N	IONE_COF4	96	[DO NOT READ] None				
WEA_DEBT_D	K_NA_COF4	98	[DO NOT READ] Don't know / No answer				
WEA DEBT R	REFUSED COF4	99	[DO NOT READ] Refused				

WEA_6	WEA_FNSTATUS_COF4					
[ALWAYS ASP	[ALWAYS ASK]					
Which of these days?	Which of these phrases best describes how you (and your spouse/partner) are managing financially these days?					
READ LIST, C	READ LIST, CODE ONLY ONE RESPONSE					
VERY_WELL		1	Manage very well			
QUITE_WELL		2	Manage quite well			
GET_BY		3	Get by alright			
NOT_VERY_W	/ELL	4	Don't manage very well			
SOME_DIFFICULTIES 5		5	Have some financial difficulties			
SEVERE_DIFFICULTIES		6	Have severe financial difficulties			
DK_NA 8		8	[DO NOT READ] Don't know / No answer			
REFUSED	_	9	[DO NOT READ] Refused			

WEA_7	WEA_INCNEEDS_COF4					
[ALWAYS ASK	[ALWAYS ASK]					
How well do yo	How well do you think that your income currently satisfies your basic needs? Would you say					
READ LIST, CODE ONLY ONE RESPONSE						
VERY_WELL		1	Very well			
ADEQUATELY		2	Adequately			
SOME_DIFFIC	ULTY	3	With some difficulty			
NOT_VERY_W	ELL	4	Not very well			
TOTALLY_INADEQUATELY		5	Totally inadequately			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			



WEA_8	WEA_THNGS_COF4				
[ALWAYS ASK	ζ				
Does having to	Does having too little money stop you from doing any of the following things?				
READ LIST, M ALL THAT API		SES ALI	LOWED (EXCEPT IF 96, 98 OR 99 ARE SELECTED), CODE		
WEA_THNGS_	FOD_COF4	01	Buy your first choices of food items		
WEA_THNGS_	FFO_COF4	02	Have family and friends around for a drink or meal		
WEA_THNGS_	POF_COF4	03	Have an outfit to wear for social or family occasions		
WEA_THNGS_	HMR_COF4	04	Keep your home in a good state of repair		
WEA_THNGS_	REL_COF4	05	Replace or repair broken electrical goods		
WEA_THNGS_	TRSP_COF4	06	Pay for fares or other transport costs to get to and from places you want to go		
WEA_THNGS_	PRES_COF4	07	Buy presents for friends or family		
WEA_THNGS_	HLDY_COF4	80	Take the type of holidays you want		
WEA_THNGS_	TRSLF_COF4	09	Treat yourself from time to time		
WEA_THNGS_	NONE_COF4	96	[DO NOT READ] None of these / Not applicable		
WEA_THNGS_	DK_NA_COF4	98	[DO NOT READ] Don't know / No answer		
WEA_THNGS_	REFUSED_COF4	99	[DO NOT READ] Refused		

WEA_9	WEA_ORGMONEY_COF4					
[ASK IF SDC_I	[ASK IF SDC_MRTL2_COF4 = MARRIED OR COMMON_LAW2]					
	People organize their family finances in different ways. Which of the following methods comes closest to the way you organize yours? It doesn't have to fit exactly – just choose the nearest one.					
READ LIST, CO	ODE ONLY ONE RE	SPONS	E			
I_DO		01	I look after all the household money except my spouse/partner's personal spending			
PARTNER		02	My spouse/partner looks after all the household money except my personal spending			
I_DO_ALLOWANCE		03	I look after all the household money. My spouse/partner is given a housekeeping allowance			
PARTNER_ALLOWANCE		04	My spouse/partner looks after all the household money. I am given a housekeeping allowance			
SHARE		05	We share and manage our household finances jointly			
SEPARATE		06	We keep our finances completely separate			
OTSP		97	We have some other arrangement (specify):			
DK_NA		98	[DO NOT READ] Don't know / No answer			
REFUSED		99	[DO NOT READ] Refused			



WEA_10	WEA_FNDEC_C	OF4			
[ASK IF SDC_I	[ASK IF SDC_MRTL2_COF4 = MARRIED OR COMMON_LAW2]				
In your househo	In your household, who has the final say in big financial decisions?				
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE				
I_DO		01	I do		
PARTNER		02	My spouse/partner does		
EQUAL		03	My spouse/partner and I have equal say		
OTSP		97	Another person does (specify relationship:)		
DK_NA		98	[DO NOT READ] Don't know / No answer		
REFUSED		99	[DO NOT READ] Refused		

WEA_11	WEA_SUFFUND_COF4					
[ALWAYS ASK	[ALWAYS ASK]					
_	What do you think the chances are that at some point in the future you will not have sufficient financial resources to meet your needs?					
READ LIST, CODE ONLY ONE RESPONSE						
LITTLE_OR_N	0	1	Little or no possibility			
SOME		2	Some possibility			
HIGH		3	High possibility			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

WEA_12	WEA_INHERT_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
What are the ch \$100,000?	What are the chances that you (and your spouse/partner together) will leave an inheritance exceeding \$100,000?				
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE				
NONE		1	None		
LOW		2	Low		
MODERATE		3	Moderate		
HIGH		4	High		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

## WEA\_END



# **Online Social Networking (INT)**

	The questions in this module ask participants about their usage of the internet, email, and social networking sites.
Overview	<b>Importance of module</b> : The information from this module will help researchers estimate participants' online presence and understand how older adults are adapting to these technologies to build social networks.

The next set of questions is about your access to and usage of the Internet.

INT_1	INT_ACCESSHM_COF4		
[ALWAYS ASK]			
Do you have access to the Internet or email at home?			
YES		1	Yes
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused

INT_2	INT_FRQEMAIL_COF4			
[ALWAYS ASK	[ALWAYS ASK]			
How frequently	How frequently do you use email?			
CODE ONLY ONE RESPONSE				
DAILY		1	Daily	
FEW_TIMES_V	VEEK	2	A few times a week	
FEW_TIMES_N	MONTH	3	A few times a month	
FEW_TIMES_Y	/EAR	4	A few times a year	
NEVER		5	Never	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	



INT_3	INT_FRQWBSTS_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
How frequently do you use the Internet to access websites?					
CODE ONLY ONE RESPONSE					
DAILY		1	Daily		
FEW_TIMES_V	NEEK	2	A few times a week		
FEW_TIMES_N	MONTH	3	A few times a month		
FEW_TIMES_Y	/EAR	4	A few times a year		
NEVER		5	Never		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

INT_4	INT_FRQHLTH_COF4			
[ASK IF INT_F	[ASK IF INT_FRQWBSTS_COF4 # NEVER]			
How often do y	How often do you use the Internet to search for health-related information?			
CODE ONLY C	CODE ONLY ONE RESPONSE			
DAILY		1	Daily	
FEW_TIMES_\	NEEK	2	A few times a week	
FEW_TIMES_N	MONTH	3	A few times a month	
FEW_TIMES_\	/EAR	4	A few times a year	
NEVER		5	Never	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

INT_5	INT_SCLNTWRK_COF4		
[ASK IF INT_FRQWBSTS_COF4 ≠ NEVER]			
Do you currently use social networking sites on the Internet? Examples of such sites include Facebook, LinkedIn, Instagram, YouTube, Twitter, Messaging apps, Pinterest, MySpace, MSNGroups. Email is not included.			
YES	YES 1 Yes		
NO		2	No
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



## [ASK IF INT\_SCLNTWRK\_COF4 = YES]

What are the different ways you use social networking sites? Do you ever use those sites to...

# READ LIST, MULTIPLE RESPONSES ALLOWED (EXCEPT IF 98 OR 99 ARE SELECTED), CODE ALL THAT APPLY

INT_WYSSCL_MNF_COF4	01	Make new friends
INT_WYSSCL_FRI_COF4	02	Stay in touch or make plans with friends
INT_WYSSCL_FAM_COF4	03	Stay in touch or make plans with family
INT_WYSSCL_PRO_COF4	04	Promote yourself or your work
INT_WYSSCL_INF_COF4	05	Share information (e.g., photos, interests)
INT_WYSSCL_OTSP_COF4	97	Other:
INT_WYSSCL_DK_NA_COF4	98	[DO NOT READ] Don't know / No answer
INT_WYSSCL_REFUSED_COF4	99	[DO NOT READ] Refused

INT_6a	INT_FRQMNF_	COF4

#### [ASK IF INT\_WYSSCL\_COF4 = INT\_WYSSCL\_MNF\_COF4]

How often do you use social networking sites to make new friends?

## **CODE ONLY ONE RESPONSE**

DAILY	1	Daily
FEW_TIMES_WEEK	2	A few times a week
FEW_TIMES_MONTH	3	A few times a month
FEW_TIMES_YEAR	4	A few times a year
NEVER	5	Never
DK_NA	8	[DO NOT READ] Don't know / No answer
REFUSED	9	[DO NOT READ] Refused



INT_6b	INT_FRQFRI_COF4				
[ASK IF INT_W	[ASK IF INT_WYSSCL_COF4 = INT_WYSSCL_FRI_COF4]				
How often do you use social networking sites to stay in touch or make plans with friends?					
CODE ONLY C	CODE ONLY ONE RESPONSE				
DAILY		1	Daily		
FEW_TIMES_V	VEEK	2	A few times a week		
FEW_TIMES_N	MONTH	3	A few times a month		
FEW_TIMES_Y	'EAR	4	A few times a year		
NEVER		5	Never		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

INT_6c	INT_FRQFAM_CC	F4		
[ASK IF INT_W	[ASK IF INT_WYSSCL_COF4 = INT_WYSSCL_FAM_COF4]			
How often do y	How often do you use social networking sites to stay in touch or make plans with family?			
CODE ONLY C	CODE ONLY ONE RESPONSE			
DAILY		1	Daily	
FEW_TIMES_V	VEEK	2	A few times a week	
FEW_TIMES_N	MONTH	3	A few times a month	
FEW_TIMES_Y	/EAR	4	A few times a year	
NEVER		5	Never	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

INT_6d	INT_FRQPRO_COF4			
[ASK IF INT_W	[ASK IF INT_WYSSCL_COF4 = INT_WYSSCL_PRO_COF4]			
How often do you use social networking sites to promote yourself or your work?				
CODE ONLY ONE RESPONSE				
DAILY		1	Daily	
FEW_TIMES_V	NEEK	2	A few times a week	
FEW_TIMES_N	MONTH	3	A few times a month	
FEW_TIMES_Y	/EAR	4	A few times a year	
NEVER		5	Never	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	



INT_6e	INT_FRQINF_COF4				
[ASK IF INT_W	[ASK IF INT_WYSSCL_COF4 = INT_WYSSCL_INF_COF4]				
How often do you use social networking sites to share information (e.g., photos, interests)?					
CODE ONLY C	CODE ONLY ONE RESPONSE				
DAILY		1	Daily		
FEW_TIMES_V	VEEK	2	A few times a week		
FEW_TIMES_N	MONTH	3	A few times a month		
FEW_TIMES_Y	/EAR	4	A few times a year		
NEVER		5	Never		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

INT_6f	INT_FRQOTSP_COF4			
[ASK IF INT_WYSSCL_COF4 = INT_WYSSCL_OTSP_COF4]				
How often do you use social networking sites to [BRING IN VERBATIM RESPONSES FROM INT_WYSSCL_OTSP_COF4]?				
CODE ONLY ONE RESPONSE				
DAILY		1	Daily	
FEW_TIMES_V	VEEK	2	A few times a week	
FEW_TIMES_N	MONTH	3	A few times a month	
FEW_TIMES_Y	/EAR	4	A few times a year	
NEVER		5	Never	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

## INT\_END



# **Meta Memory (MEM)**

## Overview

Complaints about memory are extremely common in middle aged and older people. While these complaints can occur in the setting of demonstrable cognitive disorders such as mild cognitive impairment (MCI) or a dementia, they are also common in individuals without an overt cognitive disorder. The significance of memory complaints in cognitively normal people has been the subject of debate for many years.

The next questions are about everyday memory situations. Evaluate each situation as it pertains to your memory functioning over the past 2 weeks.

MEM_1	MEM_PAYBILL_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
How often do you forget to pay a bill on time?					
READ LIST, CODE ONLY ONE RESPONSE			ISE		
NEVER		1	Never		
RARELY		2	Rarely		
SOMETIMES		3	Sometimes		
OFTEN		4	Often		
ALLTIME		5	All the time		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

MEM_2	MEM_MPLAC_CC	MEM_MPLAC_COF4			
[ALWAYS ASK	[ALWAYS ASK]				
How often do you misplace something you use daily, like your keys or glasses?					
READ LIST, C	READ LIST, CODE ONLY ONE RESPONSE				
NEVER		1	Never		
RARELY		2	Rarely		
SOMETIMES		3	Sometimes		
OFTEN		4	Often		
ALLTIME		5	All the time		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



MEM_3	MEM_RMNUM_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
How often do y	How often do you have trouble remembering a telephone number you just looked up?				
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE				
NEVER		1	Never		
RARELY		2	Rarely		
SOMETIMES		3	Sometimes		
OFTEN		4	Often		
ALLTIME		5	All the time		
NO_NEED		6	No need to remember		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

MEM_4	MEM_RCNME_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
How often do you not recall the name of someone you just met?					
READ LIST, CODE ONLY ONE RESPONSE			NSE		
NEVER		1	Never		
RARELY		2	Rarely		
SOMETIMES		3	Sometimes		
OFTEN		4	Often		
ALLTIME		5	All the time		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

MEM_5	MEM_LVTHG_COF4		
[ALWAYS ASK	q		
How often do y	ou leave something	behind	d when you meant to bring it with you?
READ LIST, CODE ONLY ONE RESPONSE			
NEVER		1	Never
RARELY		2	Rarely
SOMETIMES		3	Sometimes
OFTEN		4	Often
ALLTIME		5	All the time
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



MEM_6	MEM_FGAPT_CO	F4			
[ALWAYS ASK	[ALWAYS ASK]				
How often do ye	How often do you forget an appointment?				
READ LIST, CODE ONLY ONE RESPONSE					
NEVER		1	Never		
RARELY		2	Rarely		
SOMETIMES		3	Sometimes		
OFTEN		4	Often		
ALLTIME		5	All the time		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

MEM_7	MEM_FGTDO_COF4				
[ALWAYS ASK	<b>(</b> ]				
	How often do you forget what you were just about to do; for example, walk into a room and forget what you went there to do?				
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE				
NEVER		1	Never		
RARELY		2	Rarely		
SOMETIMES		3	Sometimes		
OFTEN		4	Often		
ALLTIME		5	All the time		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

MEM_8	MEM_FGERD_COF4		
[ALWAYS ASK	ζ		
How often do y	ou forget to run an e	rrand?	
READ LIST, CODE ONLY ONE RESPONSE			
NEVER		1	Never
RARELY		2	Rarely
SOMETIMES		3	Sometimes
OFTEN		4	Often
ALLTIME		5	All the time
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



ALLTIME

REFUSED

DK\_NA

MEM_9	MEM_SPWRD_COF4				
[ALWAYS ASK]					
How often do you have difficulty coming up with a specific word that you want?					
READ LIST, CODE ONLY ONE RESPONSE					
NEVER		1	Never		
RARELY		2	Rarely		
SOMETIMES		3	Sometimes		
OFTEN	_	4	Often		

9 **[DO NOT READ]** Refused

8 [DO NOT READ] Don't know / No answer

5

All the time

MEM_10	MEM_MBDTL_CO	F4		
[ALWAYS ASP	ς			
How often do y that day?	ou have trouble rem	ember	ing details from a newspaper or magazine article you read earlier	
READ LIST, C	READ LIST, CODE ONLY ONE RESPONSE			
NEVER		1	Never	
RARELY		2	Rarely	
SOMETIMES		3	Sometimes	
OFTEN		4	Often	
ALLTIME		5	All the time	
DK_NA		8	[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

MEM_11	MEM_FGMED_COF4		
[ALWAYS ASK	()		
How often do ye	ou forget to take me	dicatio	n?
READ LIST, CODE ONLY ONE RESPONSE			
NEVER		1	Never
RARELY		2	Rarely
SOMETIMES		3	Sometimes
OFTEN		4	Often
ALLTIME		5	All the time
DK_NA		8	[DO NOT READ] Don't know / No answer
REFUSED		9	[DO NOT READ] Refused



MEM_12	MEM_NAMEK_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
How often do y	How often do you not recall the name of someone you have known for some time?				
READ LIST, CODE ONLY ONE RESPONSE					
NEVER		1	Never		
RARELY		2	Rarely		
SOMETIMES		3	Sometimes		
OFTEN		4	Often		
ALLTIME		5	All the time		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

MEM_13	MEM_PSMEG_COF4					
[ALWAYS ASK	[ALWAYS ASK]					
How often do ye	How often do you forget to pass on a message?					
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE					
NEVER		1	Never			
RARELY		2	Rarely			
SOMETIMES		3	Sometimes			
OFTEN		4	Often			
ALLTIME		5	All the time			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

MEM_14	MEM_FGSAY_COF4				
[ALWAYS ASK	[ALWAYS ASK]				
How often do y	How often do you forget what you were going to say in conversation?				
READ LIST, Co	READ LIST, CODE ONLY ONE RESPONSE				
NEVER		1	Never		
RARELY		2	Rarely		
SOMETIMES		3	Sometimes		
OFTEN		4	Often		
ALLTIME		5	All the time		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		



MEM_15	MEM_FGANV_COF4					
[ALWAYS ASK	[ALWAYS ASK]					
How often do y	How often do you forget a birthday or anniversary that you used to know well?					
READ LIST, CODE ONLY ONE RESPONSE						
NEVER		1	Never			
RARELY		2	Rarely			
SOMETIMES		3	Sometimes			
OFTEN		4	Often			
ALLTIME		5	All the time			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			

MEM_16	MEM_TELNM_CO	F4			
[ALWAYS ASK	[ALWAYS ASK]				
How often do y	How often do you forget a telephone number you use frequently?				
READ LIST, CODE ONLY ONE RESPONSE					
NEVER		1	Never		
RARELY		2	Rarely		
SOMETIMES		3	Sometimes		
OFTEN		4	Often		
ALLTIME		5	All the time		
DK_NA		8	[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused		

	1					
MEM_17	MEM_RETELL_COF4					
[ALWAYS ASI	[ALWAYS ASK]					
How often do you retell a story or joke to the same person because you forgot that you had already told him or her?						
READ LIST, CODE ONLY ONE RESPONSE						
NEVER		1	Never			
RARELY		2	Rarely			
SOMETIMES		3	Sometimes			
OFTEN		4	Often			
ALLTIME		5	All the time			
DK_NA		8	[DO NOT READ] Don't know / No answer			
REFUSED		9	[DO NOT READ] Refused			



MEM_18	MEM_PLAWY_COF4			
[ALWAYS ASK]				
How often do you misplace something that you put away a few days ago?				
READ LIST, CODE ONLY ONE RESPONSE				
NEVER		1	Never	
RARELY		2	Rarely	
SOMETIMES		3	Sometimes	
OFTEN		4	Often	
ALLTIME		5	All the time	
DK_NA 8 [DO NOT READ] Don't know / No answer		[DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused	

MEM_19	MEM_BUYTH_CO	F4		
[ALWAYS ASK]				
How often do you forget to buy something you intended to buy?				
READ LIST, CODE ONLY ONE RESPONSE				
NEVER		1	Never	
RARELY		2	Rarely	
SOMETIMES		3	Sometimes	
OFTEN		4	Often	
ALLTIME		5	All the time	
DK_NA		8 [DO NOT READ] Don't know / No answer		
REFUSED		9	[DO NOT READ] Refused	

MEM_20	MEM_DTCNV_COF4			
[ALWAYS ASK]				
How often do you forget details about a recent conversation?				
READ LIST, CODE ONLY ONE RESPONSE				
NEVER		1	Never	
RARELY		2	Rarely	
SOMETIMES		3	Sometimes	
OFTEN		4	Often	
ALLTIME		5	All the time	
DK_NA	DK_NA 8 [DO NOT READ] Don't know / No answer		[DO NOT READ] Don't know / No answer	
REFUSED		9	[DO NOT READ] Refused	

## MEM\_END

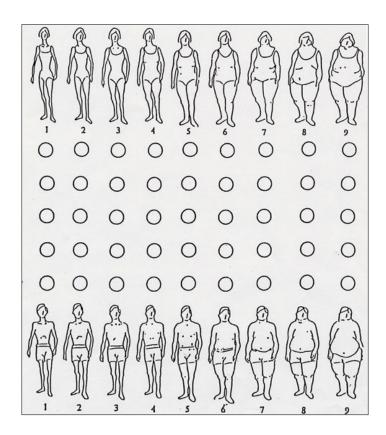


# Weight Perception (WTP) – (Not part of In-home by Phone)

Must A, Willett WC, Dietz WH. Remote recall of childhood height, weight, and body build by elderly subjects. Am J Epidemiol 1993;138(1):56-64

Overview

Now, we ask you to choose from among nine line drawings, the picture that you think best reflected your body build at ages 25, 45, 55, 65 years, and currently.



**INTERVIEWER**: Give the participant a paper copy of the above diagram to look at. While the participant is looking at the image ask the question below.



WTP_1a-WTP_1e							
[ALWAYS ASK	[ALWAYS ASK]						
Which diagram	Which diagram best depicts your outline at a given age?						
READ LIST, CO	READ LIST, CODE ONLY ONE RESPONSE PER STATEMENT						
			**DK / NA	**RF			
			DK_NA	RF			
		8	9				
WTP_IMAGE 25_COF4	Age 25	RECORD NUMBER (MASK: MIN=1, MAX=9)					
WTP_IMAGE 45_COF4	Age 45	RECORD NUMBER (MASK: MIN=1, MAX=9)					
ASK IF CURRENT AGE ≥ 55							
WTP_IMAGE 55_COF4	Age 55	RECORD NUMBER (MASK: MIN=1, MAX=9)					
ASK IF CURRENT AGE ≥ 65							
WTP_IMAGE 65_COF4	Age 65	RECORD NUMBER (MASK: MIN=1, MAX=9)					
WTP_IMAGE CUR_COF4	Currently	RECORD NUMBER (MASK: MIN=1, MAX=9)					

<sup>\*\*</sup> Replaces [DO NOT READ]. This response should not be read.

WTP\_END

**END**