The Tomorrow Project

Albertans Studying the Connection Between Lifestyle and Cancer

Survey 2008



This box contains your unique study number and gender









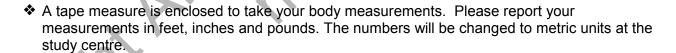
Directions For Completing This Questionnaire

Survey 2008 may take about 45 to 70 minutes to answer. Please follow the directions carefully. You will be asked to skip certain questions or whole sections that do not apply to you.

- We appreciate you completing the whole survey. However, if you prefer <u>not</u> to answer a question, write 'Decline' beside it.
- ❖ We ask you to try and remember the month (MM) and year (YYYY) that different events occurred in your life in many questions on the survey. Please enter as much information as you can remember. If you cannot remember the month that something occurred, please write the season when it occurred (winter, spring, summer or autumn/fall) on the page beside the question.
- Use a ballpoint pen, not a felt pen.
- Shade in the bubbles completely, like this:
 - 2 1
- Write numbers in boxes like this:

If you are writing a single digit where there is more than one box, it does not matter which box you write the number in.

♦ If you make an error, put an X through the incorrect bubble like this:



Please leave the booklet stapled together - the pages will be separated at the study centre.

Not sure how to answer a question? Please feel free to contact us:

- ♦ Call our toll-free number from anywhere in Canada: 1.877.919.9292
- ❖ Call collect from outside Canada: 1.403.521.3122
- E-mail us at: tomorrow@cancerboard.ab.ca



GENERAL HEALTH



This section is about your personal health and family history.

	,	•	,	
S08_GF	II_1			
GHI 1	During your	lifetime, has a doc	tor ever told you	that you had cancer?
	O YES			
	○ NO	SKIP TO GHI 3	(THIS PAGE)	
S08_GF	11_2			
GHI 2	What type of	cancer was it and v	when was the car	ncer <u>first</u> diagnosed?

GHI 2 What type of cancer was it and when was the cancer <u>first</u> diagnosed? If you have had cancer more than once, please list each one separately.

		M M	Y Y Y Y
Type of Cancer	S08_GHI_2_TYPE_1		
Type of Cancer	S08_GHI_2_TYPE_2		
	350		
Type of Cancer	S08_GHI_2_TYPE_3		
Type of Cancer	S08_GHI_2_TYPE_4		

S08 GHI 3

GHI 3 **Since you joined the study**, have any of your full-blooded relatives (mother, father, brothers, sisters, sons, daughters) been diagnosed with any type of cancer? Please do not include adoptive parents, step siblings, half-siblings, adopted children or stepchildren.

If you are not sure if you told us in a previous survey about cancer experienced by a family member, please include the information on this survey.

O YES, a full-blooded relative has been diagnosed with cancer

○ NO —— SKIP TO GHI 5 (PAGE 5)

S08_GHI_4

GHI 4 Please identify the relationship to you of each relative diagnosed with cancer and print the **type of cancer** or **where it started** and the **age** the cancer was <u>first</u> diagnosed. Please include only where the cancer started, and not places where it may have spread to.

RELATION	NSHIP_1	Type of Cancer	Age AGE 1
O Mother	○ Brother ○ Sister	200 0111 4 77/25 4	AGE
○ Father	\bigcirc Daughter \bigcirc Son	S08_GHI_4_TYPE_1	
RELATIO	ONSHIP_2		AGE_2
O Mother	○ Brother ○ Sister	S08_GHI_4_TYPE_2	
○ Father	○ Daughter ○ Son	300_0111_4_111	
	DNSHIP_3		AGE_3
Mother	○ Brother ○ Sister	S08 GHI 4 TYPE 3	
O Father RELATION	○ Daughter ○ Son NSHIP_4		AGE_4
O Mother	○ Brother ○ Sister	S08_GHI_4_TYPE_4	
O Father	○ Daughter ○ Son	000_0111_4_1112_4	
	ONSHIP_5	16 0	AGE_5
O Mother	O Brother O Sister	S08_GHI_4_TYPE_5	
O Father	○ Daughter ○ Son	X 0	
O Mother	ONSHIP_6 ○ Brother ○ Sister		AGE_6
Father	O Daughter O Son	S08_GHI_4_TYPE_6	
	ONSHIP_7		AGE 7
O Mother	O Brother O Sister	COO CUIL A TYPE 7	
○ Father	○ Daughter ○ Son	S08_GHI_4_TYPE_7	
	DNSHIP_8		AGE_8
O Mother	○ Brother ○ Sister	S08_GHI_4_TYPE_8	
○ Father	○ Daughter ○ Son		
	ONSHIP_9		AGE_9
Mother	O Brother O Sister	S08_GHI_4_TYPE_9	
O Father	O Daughter O Son	000_0HI_T_HH L_0	
O Mother	ONSHIP_10		AGE_10
	O Brother O Sister	S08_GHI_4_TYPE_10	
∪ ratner	○ Daughter ○ Son		

S08_GF	H_5						
GHI 5	During your lifetime , has a doctor ever told you that you attack?	ou h	ave ha	ad a	he	art	
	allack?	М	М	Υ	Υ	Υ	Υ
	○ YES → When did you <u>first</u> have a heart attack?						
S08_GF	○NO II_6	_M	ONTH		_Y	EAF	7
GHI 6	During your lifetime, has a doctor ever told you that yo	ou h	ave ha	ad a	str	oke	?
	○ YES → When did you <u>first</u> have a stroke? ○ NO	1	YY	Y	Y		
	_MONTH	4	_YEA	AR .			

During your lifetime, has a doctor ever told you that you have any of the following conditions? If yes, enter the date the condition was <u>first</u> diagnosed.

		S08_GHI_7	NO	YES	M M Y	YYY
GHI 7	Angina (chest discomfort assoc	iated with activity)	0		_MONTH	_YEAR
GHI 8	Emphysema	S08_GHI_8	0	0	_MONTH	_YEAR
GHI 9	Chronic bronchitis	S08_GHI_9	0	0	_MONTH	_YEAR
GHI 10	Ulcerative colitis	S08_GHI_10	0	\bigcirc	_MONTH	_YEAR
GHI 11	Crohn's disease	\$08_GHI_11	0	0	_MONTH	_YEAR
GHI 12	Irritable bowel syndrome	S08_GHI_12	0	0	_MONTH	YEAR
GHI 13	Hepatitis	S08_GHI_13	0	0	_MONTH	_YEAR
GHI 14	Cirrhosis of your liver	S08_GHI_14	0	0	_MONTH	_YEAR
GHI 15	Hypothyroid (underactive thyroi	d 808_GHI_15	0	0	_MONTH	YEAR
GHI 16	Hyperthyroid (overactive thyroic	^{d)} S08_GHI_16	0	0	MONTH	YEAR
GHI 17	Arthritis	S08_GHI_17	0	0	MONTH	YEAR
GHI 18	Osteoporosis (thinning bones)	S08_GHI_18	0	0	_MONTH	YEAR
GHI 19	Asthma	S08_GHI_19	0	0	MONTH	YEAR
GHI 20	Persistent acid reflux	S08_GHI_20	0	0	MONTH	YEAR
GHI 21	Heart problems	S08_GHI_21	0	0	MONTH	YEAR
GHI 22	Polyps in your colon or rectum	S08_GHI_22	0	0	_MONTH	YEAR

S08_GF	H_23
GHI 23	During your lifetime , has a doctor ever told you that you had high blood pressure (hypertension)? High blood pressure is considered to be 140/90 mmHg or higher. If one or both numbers are high, you have high blood pressure.
	o YES
	O NO SKIP TO GHI 28 (THIS PAGE)
S08_GH GHI 24	II_24 When was the <u>first time</u> your doctor told you that you had high blood pressure?
S08 GF	M M Y Y Y Y S08_GHI_24_MONTH S08_GHI_24_YEAR
GHI 25	Have you made any lifestyle changes to try to control your high blood pressure?
S08_GF	 YES, diet only YES, physical activity only YES, diet and physical activity NO
GHI 26	Are you currently taking any medication to control your high blood pressure?
S08_GF	O YES O NO SKIP TO GHI 28 (THIS PAGE)
GHI 27	Do you still have high blood pressure?
GIII 27	O YES O NO O DON'T KNOW
1	* * * * * *
S08_GH	
GHI 28	During your lifetime , has a doctor ever told you that you had high cholesterol in your blood? High cholesterol is considered to be a total cholesterol value of 5.2 mmol/L or higher.
	O YES
	O NO SKIP TO GHI 33 (NEXT PAGE)

S08_GH	II_29
GHI 29	When was the <u>first time</u> your doctor told you that you had high cholesterol in your blood?
S08_GH GHI 30	M M Y Y Y Y S08_GHI_29_MONTH S08_GHI_29_YEAR Have you made any lifestyle changes to try to control your high cholesterol in your blood? YES, diet only YES, physical activity only YES, diet and physical activity NO
S08_GH	II_31
GHI 31	Are you currently taking any medication to control your high cholesterol in
	your blood? O YES O NO SKIP TO GHI 33 (THIS PAGE)
S08_GH GHI 32	II_32 Do you still have high cholesterol in your blood?
	o YES
	○ NO ○ DON'T KNOW
	* * * * *
S08_GH	II_33
GHI 33	During your lifetime , has a doctor ever told you that you had diabetes? Do not include pregnancy-related diabetes that went away after the pregnancy ended.
	o YES
07	O NO WOMEN: SKIP TO GHI 38 (NEXT PAGE) MEN: SKIP TO NEXT SECTION, SCR 1 (PAGE 9)
S08_GH	II_34
GHI 34	When was the <u>first time</u> your doctor told you that you had diabetes?
	MM YYYY



S08_GHI_34_MONTH S08_GHI_34_YEAR

S08_0	GHI_35		
GHI 35	Have you made any lifestyle changes to tr	y to control your diab	etes?
	○ YES, diet only		
	○ YES, physical activity only		•
	○ YES, diet and physical activity		
	O NO		. 0
_	GHI_36		
GHI 36	Are you currently taking any medication to	control your diabete	s?
	O YES — Choose all that apply:	O Pills or tablets	WOMEN: SKIP TO GHI 38
	○ NO	O Insulin injections	MEN: SKIP TO NEXT
		O Insulin pump	SECTION, SCR 1 (PAGE !
S08_0	GHI_37	40	
GHI 37	Do you still have diabetes?		
	O YES		
	○ NO		
	O DON'T KNOW		
)	
	MEN: SKIP TO THE NEXT SEC	TION, SCR 1 (P	PAGE 9)
	WOMEN: CONTINUE WITH	GHI 38 BELO	W
	~ ~ X	X	
VAZORAI	THE CALL VI		
_	EN ONLY: SHI_38		
GHI 38	Did you ever have an operation to have be	oth of your ovaries re	moved?
	If you had two separate operations to rem		
	date of your last surgery.		M M Y Y Y Y
	OYES When did you have your	ovaries removed?	
•	ONO		
	O DON'T KNOW		S08_GHI_38_MONTH
S09 (201 20		S08_GHI_38_YEAR
300_0	GHI_39		
GHI 39	Did you ever have a hysterectomy?		
	A hysterectomy is an operation to have yo	our uterus or womb re	
	OVES		M M Y Y Y Y
	○ YES — When did you have your ○ NO	hysterectomy?	
	O DON'T KNOW		S08_GHI_39_MONTH
	O DOINT MINON		S08 GHI 39 YEAR

SCREENING



This section is about cancer screening tests.

S08 SCR 1

SCR₁ Have you ever had a fecal occult blood test?

A fecal occult blood test is collected at home, not at a doctor's office, to look for hidden blood in your stool. After a bowel movement, you use a small stick to smear a sample on a special card. You usually collect samples three days in a row.

OYES

 \circ NO

O DON'T KNOW

SKIP TO SCR 5 (THIS PAGE)

S08_SCR_2 SCR_2 WI When did you have your first fecal occult blood test?

S08 SCR

SCR 3 When did you have your most recent fecal occult blood test?

S08 SCR 3 MONTH S08 SCR 3 YEAR

Why did you have your most recent fecal occult blood test? (Choose ALL that apply)

Family history of colon or rectal cancer

Part of regular checkup/routine screening

O Age S08_SCR_4_3 S08_SCR_4_4

Signs or symptoms of a possible problem

S08 SCR 4 5 Follow-up of previous problem

Follow-up of colorectal cancer treatment

Other (Please specify):

S08_SCR_4_7

S08 SCR 4 OTHER

S08 SC

SCR 5 Have you ever had a sigmoidoscopy?

A sigmoidoscopy is an exam in which a doctor inserts a flexible tube into the rectum and lower part of the large bowel to look for signs of cancer or other problems. The procedure may be done in a doctor's office or clinic and does **not** usually require sedation.

OYES

 \circ NO O DON'T KNOW

SKIP TO SCR 9 (NEXT PAGE)

S08_	SCR_6								•
SCR	6 Wh	nen did	you ha	ve your	first sigmo	oidoscopy?			
	Υ	ΥΥ	Υ						
S08_	SCR_7							. 0	
SCR	7 W	nen did	you ha	ve your	most rece	<u>ent</u> sigmoid	oscopy?		
	М	M	ΥΥ	ΥΥ	SUS	SCR 7 MC	NITH	~(0)	
					_	_SCR_8_YE			
S08 \$	SCR_8	<u> </u>							
_		gy_did y	ou have	e your r	nost recer	nt sigmoido	scopy? (Choose A	LL that apply)	
	0 F				or rectal		S08 SCR 8 O Follow-up of p	5	
	o F	Part of r	egular	checku	p/routine s	screening	O Follow-up of c	6 olorectal cancer treatmer	٦t
	S08 S	SCR_8_3 Age					O Other (Please	specify): S08_SCR_8_7	
	S08_§	Signs of	sympt	oms of	a possible	problem	S08_SCR_8_	OTHER	
						X O			
					*		C;0.		
S08_S	CR 9			*	* C*	*	* *		
_	_				9	XX	*		
SCR		•			onoscopy		Refore the proced	ure is done, you are	
	usı	ually giv	en me	dication	through a	needle in		you sleepy. A long tube	
	is ı	used to	examir	e the e	ntire color) .			
		YES		•)	
		OV — T'NOC	KNOW		SKIP	TO SCR 1	3 (NEXT PAGE)		
S08_S	CR_10	JOINT	KINOVV					J	
SCR	10 W	nen did	you ha	ve your	first colon	oscopy?			
	Y	ΥΥ	Y S	08_SCF	R_10_YEA	NR			
	CR_11								
SCR	2 11 WI	hen did	you ha	ve your	most rece	ent colonos	copy?		
	_N	1 M	YY	YY		_	_11_MONTH		
						S08_SCR	_11_YEAR		

S	08_SCR_12	
SCR 12	Why did you have your most recent colonosco	
	S08_SCR_12_1 O Family history of colon or rectal cancer S08_SCR_12_2	S08_SCR_12_5 O Follow-up of previous problem
	O Part of regular checkup/routine screening S08 SCR 12 3	S08_SCR_12_6 O Follow-up of colorectal cancer treatment S08_SCR_12_7
	O Age S08 SCR 12 4	Other (Please specify): S08_SCR_12_OTHER
	○ Signs or symptoms of a possible problem	
S	08_SCR_13	*
SCR 13	Have you ever had a virtual colonoscopy? A virtual colonoscopy is a CT scan of the color inner surface of the colon without having to insable to pay for a virtual colonoscopy at private	sert a colonoscopy tube. Individuals are
	O YES	·O,
		SCR 17 (NEXT PAGE)
S	O DON'T KNOW — WOMEN: SKIP T	TO SCR 21 (PAGE 13)
	When did you have your first virtual colonoscop	oy?
	Y Y Y Y S08 SCR 14 YEAR	
		•
SCD 15	08 SCR 15 When dīd you have your <u>most recent</u> virtual co	Nonoscopy?
30K 13	V) AY	лоповсору :
	M M Y Y Y Y S08_SCR_15_MONT S08_SCR_15_YEAR	H
	08_SCR_16 Why did you have your most recent virtual colo	onoscopy? (Choose ALL that apply)
•	S08_SCR_16_1 O Family history of colon or rectal cancer	S08_SCR_16_5 O Follow-up of previous problem
	O Part of regular checkup/routine screening S08_SCR_16_3	S08_SCR_16_6 O Follow-up of colorectal cancer treatment
3	O Age S08_SCR_16_4 O Signs or symptoms of a possible problem	S08_SCR_16_7 O Other (Please specify):
X'	○ Signs or symptoms of a possible problem	S08_SCR_16_OTHER

WOMEN: SKIP TO SCR 21 (PAGE 13)
MEN: CONTINUE WITH SCR 17 (NEXT PAGE)



MEN ONLY:

S ₀	8		CF		17
\sim	•	_	\mathbf{c}	•	

SCR 17 Have you ever had a prostate specific antigen (PSA) blood test?

A PSA test is a specific blood test ordered by a doctor to test men for prostate cancer.

O YES	
○ NO	-
O DON'T KNOW -	-

SKIP TO THE NEXT SECTION, TBO 1 (PAGE 15)

S08_SCR_18

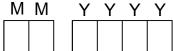
SCR 18 When did you have your first PSA blood test?



S08_SCR_18_YEAR

S08 SCR 19

SCR 19 When did you have your most recent PSA blood test?



S08_SCR_19_MONTH S08_SCR_19_YEAR

S08 SCR 20

SCR 20 Why did you have your most recent PSA blood test? (Choose **ALL** that apply)

- O Family history of prostate cancer
- O Part of regular checkup/routine screening
- O Age SCR_20_3
- O Signs or symptoms of a possible problem
- S08_SCR_20_5
- O Follow-up of previous problem 808_SCR_20_6
- O Follow-up of prostate cancer treatment
- Other (Please specify):

S08_SCR_20_OTHER

MEN SKIP TO TBO 1 (PAGE 15)

WOMEN ONLY:

S08_SCR_21

SCR 21 Have you ever had a Pap smear test?

A Pap smear test is a procedure in which cells are scraped from the cervix by a physician for examination under a microscope.

OYES

○ NO — ODON'T KNOW —

SKIP TO SCR 24 (THIS PAGE)

S08 SCR 22

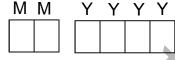
SCR 22 When did you have your first Pap smear test?



S08 SCR 22 YEAR

S08 SCR 23

SCR 23 When did you have your most recent Pap smear test?



S08_SCR_23_MONTH S08_SCR_23_YEAR

* * * * * *

S08_SCR_24

SCR 24 Have you ever had a mammogram?

A mammogram is an x-ray of the breast in a device that compresses and flattens the breast.

OYES

O NO — O DON'T KNOW —

SKIP TO THE NEXT SECTION, TBO 1 (PAGE 15)

S08_SCR_25

SCR 25 When did you have your first mammogram?



S08_SCR_25_YEAR

S08 SCR 26

SCR 26 When did you have your most recent mammogram?

M M	YYYY	
		S08 SCR 26 MONTH
		S08 SCR 26 YEAR

S08_SCR_27

SCR 27 Why did you have your most recent mammogram? (Choose ALL that apply)

S08_SCR_27_1

- O Family history of breast cancer \$08_SCR_27_2
- O Part of regular checkup/routine screening 808_SCR_27_3
- O Age \$08_SCR_27_4
- Previously detected lump

- S08_SCR_27_5
- On hormone replacement therapy S08_SCR_27_6
- O Breast problem
- S08_SCR_27_7
 O Follow-up of breast cancer treatment
- Other (Please specify): \$\)
 - S08_SCR_27_OTHER

TOBACCO



This section is about tobacco. The first questions are about **cigarette** smoking. The term "cigarette" refers to cigarettes that are bought ready-made as well as those you roll yourself.

S08_TB0	0_1
TBO 1	At the present time, do you smoke cigarettes <u>daily</u> , <u>occasionally</u> , or <u>not at</u>
	○ Daily
	(At least one cigarette every day for the past 30 days)
	Occasionally SKIP TO TBO 8 (NEXT PAGE)
	(At least one cigarette in the past 30 days, but not every day)
	O Not at all SKIP TO TBO 8 (NEXT PAGE)
	(No cigarettes at all in the past 30 days)
S08_TB0	_
TBO 2 S08 TBO	How many cigarettes do you smoke each day <u>now</u> ?
_	Are you seriously considering quitting smoking within the next <u>6 months</u> ?
	O YES
	ONO -
	O DON'T KNOW SKIP TO TBO 13 (PAGE 17)
S08_TB0	
TBO 4	Are you seriously considering quitting smoking within the next <u>30 days</u> ?
	O YES
	ONO
+_ (O DON'T KNOW SKIP TO TBO 13 (PAGE 17)
S08_TB0	0_5
TBO 5	In the past year, how many times did you stop smoking for at least <u>24 hours</u> because you were trying to quit?
S08_TB0	If "0", SKIP TO TBO 13 (PAGE 17)
TBO 6	How many of these attempts to quit smoking in the past year lasted at least <u>1 week</u> ?

S08_TBC TBO 7)_7 What was the <u>single</u> main reason you began to smoke again? (Choose one)
	 To control body weight Stress, need to relax or calm down Boredom Addiction/habit Lack of support or information
	O Going out more (bars, parties)
	O Increased availability
	○ No reason/felt like it
	○ Family or friends smoke
	Other: S08_TBO_7_OTHER
	DAILY SMOKERS GO TO TBO 13 (NEXT PAGE)
S08_TBC	
TBO 8	Have you <u>ever</u> smoked cigarettes <u>daily</u> ? (At least one cigarette a day for 30 days in a row)
	O YES
	O NO O DON'T KNOW O SKIP TO TBO 13 (NEXT PAGE)
S08_TBC	0_9
TOB 9	When did you stop smoking cigarettes <u>daily</u> ?
	M M Y Y Y Y S08_TBO_9_MONTH S08_TBO_9_YEAR
S08_TBC TBO 10	10 What was the <u>single</u> main reason you quit smoking cigarettes <u>daily</u> ?(Choose one)
	O Health O Pregnancy or a baby in the household
21.	O Less stress in life
Q^{\prime}	O Cost of cigarettes
	O Smoking is less socially acceptable
SOO TOO	O Other: S08_TBO_10_OTHER
S08_TBC TBO 11	Approximately how many attempts to quit did you make, before you quit smoking for good?

S08_TB0	D_12
TBO 12	On average, how many cigarettes were you smoking <u>per day</u> at the time you quit?
	ALL PEOPLE ANSWER THE NEXT QUESTION
	ainder of the tobacco section asks questions about types of tobacco or than cigarettes. D_13
TBO 13	How often do you currently smoke cigarillos (e.g. Colts, Captain Black)?
	○ Daily
	(At least one cigarillo every day for the past 30 days)
	Occasionally Occasionally
	(At least one cigarillo in the past 30 days, but not every day)
	O Not at all SKIP TO TBO 15 (THIS PAGE)
S08_TB0	O_14 (No cigarillos at all in the past 30 days)
TBO 14	How many cigarillos do you smoke each month (30 days) <u>now</u> ?
S08_TBC	
TBO 15	How often do you currently smoke <u>cigars</u> ?
	O Daily
	(At least one cigar every day for the past 30 days)
	○ Occasionally
	(At least one cigar in the past 30 days, but not every day)
X	O Not at all SKIP TO TBO 17 (NEXT PAGE)
	(No cigars at all in the past 30 days)
S08_TB0 TBO 16	D_16 How many cigars do you smoke each month (30 days) <u>now</u> ?



S08_TBO_17 TBO 17 How often do you currently smoke a tobacco pipe?	
○ Daily	
(At least one tobacco pipe every day for the past 30 days)	4
○ Occasionally	
(At least one tobacco pipe in the past 30 days, but not every day)	
O Not at all SKIP TO TBO 19 (THIS PAGE)	
(No tobacco pipes at all in the past 30 days)	
S08_TBO_18	
TBO 18 How many tobacco pipes do you smoke each month (30 days) now?	
* * * * *	
S08_TBO_19	
TBO 19 In the past 30 days, did you use any chewing tobacco, pinch or snuff?	
O YES O NO	
O DON'T KNOW	
S08_TBO_20	
TBO 20 Have you ever used chewing tobacco, pinch or snuff <u>daily</u> ? (At least once a day for 30 days in a row)	
O YES	
ONO	
O DON'T KNOW - SKIP TO THE NEXT SECTION, QUA 1 (NEXT PAGE)	
S08_TBO_21 TBO_24. How many years in total did you use showing tobacco, pinch, or spuff daily?	
TBO 21 How many years in total did you use chewing tobacco, pinch, or snuff <u>daily</u> ?	
\$08_TBO_22	
TBO 22 When you used chewing tobacco, pinch, or snuff daily, how much did you usually use per day?	
○ 1 to 5 chews, dips, or snorts per day	
○ 6 to 10 chews, dips, or snorts per day	



 \bigcirc More than 10 chews, dips, or snorts per day

QUALITY OF LIFE



This section asks for your views about your health. This information will help keep track of how you feel and how well you are able to do your usual activities.

S08 QUA 1

- QUA 1 In general, would you say your health is:
 - Excellent
- O Good
- O Poor

- O Very good
- O Fair

For the next five questions (QUA 2 to QUA 6), please indicate which statements best describe your own state of health today by shading one bubble in each group.

S08 QUA 2

QUA 2 Mobility

- O I have no problems in walking about
- O I have some problems in walking about
- OI am confined to bed

S08 QUA 3

QUA 3 Self-care

- O I have no problems with self-care
- O I have some problems washing or dressing myself
- O I am unable to wash or dress myself

S08 QUA 4

- QUA 4 Usual activities (e.g. work, study, housework, family or leisure activities)
 - I have no problems with performing my usual activities
 - OT have some problems performing my usual activities
 - O I am unable to perform my usual activities

308 QUA 5

QUA 5 Pain/discomfort

- O I have no pain or discomfort
- O I have moderate pain or discomfort
- I have extreme pain or discomfort

S08_QUA_6

QUA 6 Anxiety/depression

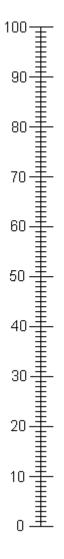
- O I am not anxious or depressed
- O I am moderately anxious or depressed
- O I am extremely anxious or depressed

S08 QUA 7

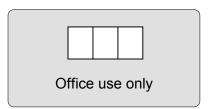
QUA 7 To help people say how good or bad their state of health is, we have drawn a scale (rather like a thermometer) on which the <u>best state</u> you can imagine is marked 100 and the <u>worst state</u> you can imagine is marked 0.

We would like you to indicate on this scale how good or bad your own health is <u>today</u>, in your opinion. Please do this by drawing a line on the scale to the right at the point that indicates how good or bad your state of health is today.

Best imaginable state of health



Worst imaginable state of health



PRIMARY CARE SERVICES



This section asks for information about where you normally go to get medical advice.

S08 PCS 1

Do you currently have a regular medical doctor (family doctor)? PCS 1

O YES

SKIP TO PCS 3 (THIS PAGE)

 \circ NO

S08 PCS 2

PCS 2 Why do you not have a regular medical doctor? (Choose **ALL** that apply)

- O No medical doctors available in the area
- Medical doctors in the area are not taking new patients S08 PCS 2 3
- O Have not tried to contact one

O Had a medical doctor who left or retired

- S08 PCS 2 4
- O Use walk in/medical clinic or emergency room when needed
- S08 PCS 2 5

O Other:

S08 PCS 2 OTHER

S08_PCS_3

When was the last time that you had a regular medical checkup (e.g. physical exam)? PCS 3

S08 PCS 3 MONTH



FRUIT AND VEGETABLE INTAKE



This section is about the fruits and vegetables that you usually eat or drink. Include all the fruits and vegetables you ate, both meals and snacks, at home and away from home during the <u>last seven days</u>.

S08_FG FGI 1	How many servings of fruit juices (1 serving = $\frac{1}{2}$ cup or 125 mL), such as orange,
	grapefruit or tomato, did you drink in the <u>past 7 days</u> ? Only include drinks made with 100% juice.
S08_FG	
FGI 2	How many servings of vegetable juices (1 serving = $\frac{1}{2}$ cup or 125 mL) did you drink in the <u>past 7 days</u> ?
C00 F0	
S08_FG FGI 3	Not counting juice, how many servings of fruit (1 serving = 1 fruit or ½ cup or 125 mL) did you eat in the past 7 days?
S08_FG	
FGI 4	How many servings of green salad (1 serving = 1 cup or 250 mL) did you eat in the past 7 days?
S08_FG FGI 5	I_5 How many servings of potatoes (1 serving = ½ cup or 125 mL), not including French fries, fried potatoes, or potato chips, did you eat in the past 7 days?
S08_FG	1_6
FGI 6	How many servings of carrots (1 serving = $\frac{1}{2}$ cup or 125 mL) did you eat in the <u>past 7 days</u> ?
S08_FG	
FGI 7	Not counting carrots, potatoes, or salad, how many servings (1 serving = $\frac{1}{2}$ cup or 125 mL) of other vegetables did you eat in the <u>past 7 days</u> ?

PHYSICAL ACTIVITY

We are interested in finding out about the kinds of physical activities that people do as part of their everyday lives. These questions will ask you about the time you spent being physically active in the <u>last 7 days</u>. Please answer each question even if you do not consider yourself to be an active person. Please think about the activities you do at work, as part of your house and yard work, to get from place to place, and in your spare time for recreation, exercise or sport.

Think about all the vigorous and moderate activities that you did in the last 7 days.

Vigorous physical activities refer to activities that take hard physical effort and make you breathe much harder than normal.

Moderate activities refer to activities that take moderate physical effort and make you breathe somewhat harder than normal.

PART 1: JOB-RELATED PHYSICAL ACTIVITY



The first section is about your work. This includes paid jobs, farming, volunteer work, course work, and any other unpaid work that you did outside your home. **Do not** include unpaid work you might do around your home, like housework, yard work, general maintenance, and caring for your family. These are asked in Part 3.

S08_JPA_1
JPA 1 Do you currently have a job or do any unpaid work **outside** your home?

O YES

O NO
SKIP TO PART 2: TRANSPORTATION, TPA 1 (PAGE 25)

The next questions are about all the physical activity you did in the <u>last 7 days</u> as part of your paid or unpaid work. This does not include travelling to and from work.

S08_JPA_2

JPA 2

During the <u>last 7 days</u>, on how many days did you do **vigorous** physical activities like heavy lifting, digging, heavy construction, or climbing up stairs **as part of your work**? Think about only those physical activities that you did for at <u>least 10 minutes</u> at a time.

O NO vigorous job-related physical activity

S08_JPA_2_NO

Days per week

S08_JPA_2_DAYS

S08_JPA_2_DAYS

S08_JF	PA_3	
JPA 3	How much time did you usually spend on one of those days doing vigorous activities as part of your work?	physical
	Hours Minutes PER DAY	X
•		
`	S08_JPA_3_HOURS S08_JPA_3_MINUTES	O
S08_JF	* * * * * * * PA_4	
JPA 4	Again, think about only those physical activities that you did for at <u>least 10 m</u> a time. During the <u>last 7 days</u> , on how many days did you do moderate physical	
	activities like carrying light loads as part of your work? Please do not include	
	walking.	
	○ NO moderate job-related physical activity → SKIP TO JPA 6 (THI	S PAGE)
	S08_JPA_4_NO	
	Days per week S08_JPA_4_DAYS	
S08_JF	PA_5	
JPA 5	How much time did you usually spend on one of those days doing moderate	physical
	activities as part of your work?	
	Hours Minutes PER DAY	
Ş	S08_JPA_5_HOURS S08_JPA_5_MINUTES	
	* * * * *	
S08_JF	PA_6	
JPA 6	During the <u>last 7 days</u> , on how many days did you walk for at <u>least 10 minute</u>	<u>es</u> at a
	time as part of your work ? Please do <u>not</u> count any walking you did to trave from work.	el to or
	O NO job-related walking — SKIP TO PART 2: TRANSPORTATION, TPA 1 (NEXT PAGE)	
	S08_JPA_6_NO	
	Days per week S08_JPA_6_DAYS	
S08_JF	PA_7	
JPA 7	How much time did you usually spend on one of those days walking as part work?	of your
	Hours Minutes PER DAY	
Ç	S08 JPA 7 HOURS S08 JPA 7 MINUTES	63119

PART 2: TRANSPORTATION PHYSICAL ACTIVITY



These questions are about how you travelled from place to place, including to places like work, stores, movies, and so on.

vork, sto S08 T	ores, movies, and so on. TPA 1	_C
TPA 1	During the <u>last 7 days</u> , on how many days of train, bus, car, or tram?	lid you travel in a motor vehicle li ke a
	○ NO travelling in a motor vehicle	SKIP TO TPA 3 (THIS PAGE)
	Days per week	
<mark>S08_T</mark> TPA 2	TPA_2 How much time did you usually spend on or car, tram, or other kind of motor vehicle?	ne of those days travelling in a train, bus
	Hours Minutes	PER DAY
	S08_TPA_2_HOURS	UTES *
work, to	nk only about the bicycling and walking you do errands, or to go from place to place. TPA 3	might have done to travel to and from
TPA 3	During the <u>last 7 days</u> , on how many days of a time to go from place to place ?	id you bicycle for at <u>least 10 minutes</u> at
	○ NO bicycling from place to place →	SKIP TO TPA 5 (THIS PAGE)
	S08_TPA_3_NO Days per week S08_TPA_3_DAY	r S
\$08_T TPA 4	TPA_4 How much time did you usually spend on or place?	ne of those days to bicycle from place to
	Hours Minutes	PER DAY
33	S08_TPA_4_HOURS S08_TPA_4_MIN	
S08_T	* * * * * TPA_5	* *
ГРА 5	During the <u>last 7 days</u> , on how many days d time to go from place to place ?	id you walk for at <u>least 10 minutes</u> at a
	○ NO walking from place to place →	SKIP TO PART 3: HOUSEWORK,
	S08_TPA_5_NO	HPA 1 (NEXT PAGE)
	Days per week S08_TPA_5_DAY	<mark>/S</mark>

508_1P	'A_0
TPA 6	How much time did you usually spend on one of those days walking from place to place?
S	Hours Minutes PER DAY S08_TPA_6_HOURS S08_TPA_6_MINUTES
PART	3: HOUSE MAINTENANCE, HOUSEWORK, AND CARING FOR FAMILY
and arou	tion is about some of the physical activities you might have done in the <u>last 7 days</u> in and your home, like gardening, yard work, general maintenance work, housework, and r your family.
S08_HP	PA_1
HPA 1	Garden or yard: Think about only those physical activities that you did for at <u>least 10 minutes</u> at a time. During the <u>last 7 days</u> , on how many days did you do vigorous physical activities like heavy lifting, chopping wood, shovelling snow, or digging in the garden or yard?
	O NO vigorous activity in garden or yard SKIP TO HPA 3 (THIS PAGE)
S08 H	S08_HPA_1_NO Days per week S08_HPA_1_DAYS
HPA 2	How much time did you usually spend on one of those days doing vigorous physical activities in the garden or yard?
	Hours Minutes PER DAY
600 H	S08_HPA_2_HOURS S08_HPA_2_MINUTES * * * * *
S08_H	
HPA 3	Garden or yard: Again, think about only those physical activities that you did for at least 10 minutes at a time. During the last 7 days, on how many days did you do moderate activities like carrying light loads, sweeping, washing windows, and raking in the garden or yard?
27.	O NO moderate activity in garden or yard —> SKIP TO HPA 5 (NEXT PAGE) S08_HPA_3_NO Days per week S08_HPA_3_DAYS
	Days per week S08_HPA_3_DAYS
S08_H	IPA_4
HPA 4	How much time did you usually spend on one of those days doing moderate physical activities in the garden or yard?
	Hours Minutes PER DAY
	Hours Minutes PER DAY S08_HPA_4_HOURS S08_HPA_4_MINUTES 63119

S08_HF HPA 5	Household: Once again, think about only those physical activities that you did for at
	<u>least 10 minutes</u> at a time. During the <u>last 7 days</u> , on how many days did you do moderate activities like carrying light loads, washing windows, scrubbing floors and sweeping inside your home ?
	O NO moderate activity inside home S08_HPA_5_NO SNO moderate activity inside home RPA 1 (THIS PAGE)
S08_H	Days per week S08_HPA_5_DAYS PA_6
HPA 6	How much time did you usually spend on one of those days doing moderate physical activities inside your home?
S	Hours Minutes PER DAY S08_HPA_6_HOURS S08_HPA_6_MINUTES
PART	4: RECREATION, SPORT, AND LEISURE-TIME PHYSICAL ACTIVITY
RPA 1	Not counting any walking you have already mentioned, during the <u>last 7 days</u> , on how many days did you walk for at <u>least 10 minutes</u> at a time in your leisure time?
	O NO walking in leisure time SKIP TO RPA 3 (THIS PAGE) Days per week S08_RPA_1_DAYS
S08_RF	PA_2
RPA 2	How much time did you usually spend on one of those days walking in your leisure time?
	Hours Minutes PER DAY
S	SO8_RPA_2_HOURS SO8_RPA_2_MINUTES * * * * *
S08_RF RPA 3	PA_3 Think about only those physical activities that you did for at <u>least 10 minutes</u> at a
14,710	time. During the <u>last 7 days</u> , on how many days did you do vigorous physical activities like aerobics, running, fast bicycling, or fast swimming in your leisure time ?
	○ NO vigorous activity in leisure time —> SKIP TO RPA 5 (NEXT PAGE)
	S08_RPA_3_NO Days per week S08_RPA_3_DAYS

RPA 4 How much time did you usually spend on one of those days doing vigorous ph activities in your leisure time?	ysical
Hours Minutes PER DAY	Ä
S08_RPA_4_HOURS S08_RPA_4_MINUTES	
S08 RPA 5	
Again, think about only those physical activities that you did for at <u>least 10 minu</u> a time. During the <u>last 7 days</u> , on how many days did you do moderate physica activities like bicycling at a regular pace, swimming at a regular pace, and doubtennis in your leisure time ?	ıl .
O NO moderate activity in leisure time — (THIS PAGE)	STT 1
Days per week S08_RPA_5_DAYS S08_RPA_6	
RPA 6 How much time did you usually spend on one of those days doing moderate phactivities in your leisure time?	nysical
Hours Minutes PER DAY	
S08_RPA_6_HOURS S08_RPA_6_MINUTES PART 5: TIME SPENT SITTING	Γ
These questions are about the time you spend sitting while at work, at home, while doing course work and during leisure time. This may include time spent sitting at a desk, visiting friends, reading or sitting or lying down to watch television. Do not include any time spent in a motor vehicle that you have already recorded.	
S08_STT_1 STT 1 During the <u>last 7 days</u> , how much time did you usually spend sitting on a week S08_STT_1_HOURS S08_STT_1_MINUTES	day?
Hours Minutes PER DAY	
\$08_STT_2 STT 2 During the last 7 days, how much time did you usually spend sitting on a week day?	end
Hours Minutes PER DAY	

PART 6: TIME SPENT SLEEPING

TSL

The last questions are about the time you spent sleeping each night over the last 7 days. S08 TSL 1 On average over the past 7 days, at what time did you normally go to sleep on a TSL 1 weekday? S08 TSL 1 AMPM S08 TSL 1 HOURS HH:MM \bigcirc AM \circ PM S08 TSL 1 MINUTES S08_TSL_2 TSL 2 On average over the past 7 days, at what time did you normally wake up on a weekday? S08 TSL 2 AMPM \$08 TSL 2 HOURS HH:MM \circ AM OPMS08 TSL 2 MINUTES S08 TSL 3 TSL 3 On average over the past 7 days, at what time did you normally go to sleep on a weekend day? S08 TSL 3 AMPM S08 TSL 3 HOURS HH:MM \circ AM \bigcirc PM S08 TSL 3 MINUTES S08 TSL 4 On average over the past 7 days, at what time did you normally wake up on a TSL 4 weekend day? S08 TSL 4 AMPM S08_TSL_4_HOURS HH:MM $\bigcirc PM$ S08 TSL 4 MINUTES



BUILT ENVIRONMENT



This section asks about the way that you perceive or think about your neighbourhood. Please answer the following questions about your neighbourhood and yourself. Your neighbourhood is the local area around your home and can include the transportation, housing and public facilities in your area. Some factors affecting your health may be related to some of the characteristics of the area where you live. Please answer the questions as best as you can, whether you live in a large city, small town or in the country.

Types of residences in your neighbourhood: Choose the answer that best applies to you and your neighbourhood.

S08_NEV	V_1	
NEW 1	How com	mon are detached single-family residences in your immediate neighbourhood?
	○ None	○ Most
	○ A few	O All
	○ Some	
S08_NEV	V_2	
NEW 2	How com neighbou	mon are townhouses or row houses of 1-3 stories in your immediate rhood?
	○ None	○ Most
	○ A few	O All
S08_NEV	○Some V_3	
NEW 3	How com	mon are apartments or condos 1-3 stories in your immediate neighbourhood?
	○ None	O Most
	○ A few	⊘ All
COO NEW	○ Some	
S08_NEV	V_4	
NEW 4	How com	mon are <u>apartments or condos 4-6 stories</u> in your immediate neighbourhood?
	O None	○ Most
-31.	○ A few	O All
S08_NEV	○ Some V_5	
NEW 5	How com neighbou	mon are <u>apartments or condos 7-12 stories</u> in your immediate rhood?
	○ None	○ Most
	○ A few	O All
	○ Some	

S08_NEW_6

NEW 6	How common are apartments or condos more than 13 stories in your immediate
	neighbourhood?

○ None ○ Most

O A few O All

○ Some

Stores, facilities, and other things in your neighbourhood

About how long would it take to get from your home to the <u>nearest</u> businesses or facilities listed below if you <u>walked</u> to them? Please shade only one bubble for each business or facility.

		1- 5 min	6- 10 min	11- 20 min	21- 30 min	30+ min	Don't Know / NA
NEW 7	convenience/small grocery store	0	O 808_N	EW_7 O	011	0	0
NEW 8	supermarket	0	O \$08_N	EW_8 O	0	0	0
NEW 9	hardware store	0	O S08_N	EW_9	0	0	0
NEW 10	fruit/vegetable market	0	O \$08_N	EW_10 O	0	0	0
NEW 11	laundry/dry cleaners	0		EW_11 O	0	0	0
NEW 12	clothing store	0	O S08_N	EW_12 O	0	0	0
NEW 13	post office	0	O S08_N	EW_13 O	0	0	0
NEW 14	library	0	O \$08_N		0	0	0
NEW 15	elementary school	0	O S08_N	EW_15 O	0	0	0
NEW 16	other schools	0	O \$08_N	EW_16 O	0	0	0
NEW 17	book store	0		EW_17 O	0	0	0
NEW 18	fast food restaurant	0	O \$08_N	EW_18	0	0	0
NEW 19	coffee place	0	O \$08_N	EW_19 🔘	0	0	0
NEW 20	bank/credit union	0		EW_20 O	0	0	0
NEW 21	non-fast food restauran	t O	O S08_N	EW_21	0	0	0
NEW 22	video store	0	O S08_N	EW_22	0	0	0
NEW 23	pharmacy/drug store	0	O S08_N	EW_23 O	0	0	0
NEW 24	hair salon/barber shop	0	O 808_N	EW_24 O	0	0	0
NEW 25	your job or school	0	○ S08_N	EW_25 O	0	0	0
NEW 26	bus or train stop	0	O S08_N	EW_26	0	0	0
NEW 27	park	0	O \$08_N	EW_27 O	0	0	0
NEW 28	recreation centre	0	· ·	EW_28 O	0	0	0
NEW 29	gym or fitness facility	0	O S08_N	EW_29	0	0	63119

Access to services

Please shade the bubble for the answer that best applies to you and your neighbourhood. Both <u>local</u> and <u>within walking distance</u> mean within a 10-15 minute walk from your home.

	Strongly disagree	Somewhat disagree	Somewhat agree	Strongly agree
S08_NEW_30 NEW 30 Stores are within easy walking distance of my home.	0	0	0.0	0
S08_NEW_31 NEW 31 Parking is difficult in local shoppi areas.	ng O	0	O	0
NEW 32 There are many places to go with easy walking distance of my hom son NEW 33	hin ne.	0,0	0	0
NEW 33 It is easy to walk to a transit stop (bus, train) from my home. S08 NEW 34	0		0	0
NEW 34 The streets in my neighbourhood hilly, making my neighbourhood difficult to walk in.	d are	0	Ο	0
S08_NEW_35 NEW 35 There are major barriers to walking	na	6,0		
in my local area that make it hard get from place to place (for exam freeways, railway lines, rivers).	d to o	0	0	0

Streets in my neighbourhood

Please shade the bubble for the answer that best applies to you and your neighbourhood.

S08_NEW_36	Strongly disagree	Somewhat disagree	Somewhat agree	Strongly agree
NEW 36 The streets in my neighbourhood do not have many cul-de-sacs (dead end streets). S08_NEW_37	0	0	0	0
NEW 37 The distance between intersection in my neighbourhood is usually short (100 metres or less; the length of a football field or less). S08 NEW 38	ns O	0	0	0
NEW 38 There are many alternative routes for getting from place to place in my neighbourhood. (I don't have go the same way every time).	\circ	Ο	0	0



Places for walking and cycling

Please shade the bubble for the answer that best applies to you and your neighbourhood.

S08 NE	EW 39	Strongly disagree	Somewhat disagree	Somewhat agree	Strongly agree
NEW 39	There are sidewalks on most of the streets in my neighbourhood.	0	0		0
NEW 40	Sidewalks are separated from the road/traffic in my neighbourhood by parked cars.	0	0	0	0
S08_NE NEW 41	There is a grass/dirt strip that separates the streets from sidewalks in my neighbourhood.	0	0	0	0

Neighbourhood surroundings

Please shade the bubble for the answer that best applies to you and your neighbourhood.

	Strongly disagree	Somewhat disagree	Somewhat agree	Strongly agree
S08_NEW_42 NEW 42 There are trees along the streets in my neighbourhood. S08_NEW_43		0	0	0
NEW 43 There are many interesting things to look at while walking in my neighbourhood. S08_NEW_44	0	0	0	0
NEW 44 There are many attractive natural sights in my neighbourhood (such as landscaping, views).	0	0	0	0
S08 NEW 45 NEW 45 There are attractive buildings/ homes in my neighbourhood.	0	0	Ο	0

Neighbourhood safety

Please shade the bubble for the answer that best applies to you and your neighbourhood.

S08 NE	W 46	Strongly disagree	Somewhat disagree	Somewhat agree	Strongly agree
_	There is so much traffic along nearby streets that it makes it difficult or unpleasant to walk in my neighbourhood.	0	0	Lolo)	0
NEW 47	The speed of traffic on most nearby streets is usually slow (50 km/h or less).	0	0,0	0	0
	Most drivers exceed the posted speed limits while driving in my neighbourhood.	0		0	0
\$08_NE NEW 49 \$08_NE	My neighbourhood streets are well li at night.	to		0	0
NEW 50 S08_NE	Walkers and bikers on the streets in my neighbourhood can be easily seen by people in their homes.	0	0	0	0
NEW 51	There are crosswalks and pedestrian signals to help walkers cross busy streets in my neighbourhood.	0	0	Ο	0
S08_NE NEW 52	There is a high crime rate in my	0	0	O	0
S08_NE	neighbourhood. EW_53	O	O .	Č	C
NEW 53	The crime rate in my neighbourhood makes it unsafe to go on walks during the day.	0	0	0	0
S08 NE NEW 54	W_54 The crime rate in my neighbourhood makes it unsafe to go on walks <u>at night</u> .	0	0	0	0



OCCUPATIONAL HISTORY

OCC 4

of time working in?



This section asks about the type of work that you have done in your adult life. A night shift is work during the early hours of the morning, after midnight. An evening shift is work during the evening ending at or before midnight.

S08_OC	C_1	
OCC 1	During your lifetime, have yo	u ever worked <u>3 or more</u> night shifts per month?
	O YES	
	○ NO → SKIP TO O	CC 4 (THIS PAGE)
S08_OC OCC 2		d you work a schedule that included work during the day in the same month?
	O Did not work rotating shifts	○ 16 to 20 years
	○ Less than 1 year	○ 21 to 25 years
	○ 1 to 5 years	○ 26 to 30 years
	○ 6 to 10 years	O More than 30 years
	○ 11 to 15 years	If more than 30 years, how many?
	\$08	OCC_2_YEARS Years
S08_OC		
OCC 3	For how many years in total did with day or evening work?	d you work straight nights, that is, work that did not rotate
	O Did not work straight nights	○ 16 to 20 years
	○ Less than 1 year	○ 21 to 25 years
	O 1 to 5 years	○ 26 to 30 years
	0 6 to 10 years	○ More than 30 years
	○ 11 to 15 years	If more than 30 years, how many?
0,	S08_0	OCC_3_YEARS Years
S08_OC	C_4	

During your lifetime, what occupation or industry have you spent the most amount

S08 OCC 5

OCC 5 Which of the following professions or industries have you worked in for a period of <u>6 months or more</u>? (Choose **ALL** that apply)

S08_OCC_5A

- Air pollution control systems
- Aircraft and aerospace industries
- O Aircraft crew
- O Aluminum production
- O Auramine manufacture
- Bar and restaurant work
- O Battery production
- O Benzene production
- O Beryllium extraction and processing
- O Boot and shoe manufacture and repair
- Brick masonry
- Cement industry
- Chemical and pharmaceutical industries
- Chimney sweeping
- Chromate production plants
- Cleaners and janitors
- Coal gassification
- Coke production
- Corrosion resistance
- Cosmetics industry
- Drilling
- Dry cleaning
- O Dyes and pigment production
- Electrical capacitor manufacturing
- Electronics industry
- Ethanol production
- Farming/agriculture
- Feed production industry
- Fertilizer manufacturing
- Firefighting
- Flour and grain mill operating
- Formaldehyde production

S08 OCC 5B

- Granite and stone industries
- Hairdressers and barbers
- Heating-unit service
- Hematite mining
- Hospitals
- Insulating
- Iron and steel founding
- Isopropanol manufacture
- Jewellers
- Leather industry
- Logging and sawmill industry
- Magenta manufacture
- Mechanics
- Metal workers
- Military personnel
- Mineral oil production
- Mining
- Mustard gas production
- Nickel refining and smelting
- O Nuclear work
- Office work
- Outdoor work
- Painting
- Pathology
- PCB production
- O Plastic and linoleum production
- Petroleum refining
- Photography
- Pickling operations
- Plating and engraving
- Printing processes
- Production of art glass, glass containers and pressed ware



OCC 5 Which of the following professions or industries have you worked in for a period of 6 months or more? (Choose **ALL** that apply)

CONTINUED

S08 OCC 5C

- O Production, packaging and use of pesticides
- Professional driving
- O Pulp and paper industry
- Pyrotechnics
- Radiology
- O Railroad work
- O Research and clinical laboratories
- O Rice and maize processing
- O Rubber industry
- O Sheet-metal work

S08_OCC_5D

- Shipyard work
- O Sterilization and disinfection
- Styrene glycol production
- O Sugar production
- Textile manufacturing industry
- O Vinyl bromide/chloride/fluoride production
- O Waste treatment
- O Water treatment
- Welding

BODY MEASUREMENTS



In this part of the survey, we need you to take accurate measurements of your height, weight, abdomen, and buttocks.

Measurements should be made in a single session at least two hours after a meal, preferably with the help of another adult. Weigh or measure yourself twice. Use the tape measure provided. The tape is divided in 1/8" sections. Please record in feet, inches and pounds. The numbers will be converted to metric units at the study centre.

Height

- 1. Remove your shoes.
- Stand straight with your back and heels against a wall.
- 3. Lay a book flat on top of your head and make a mark on the wall.
- 4. Measure twice. The two measurements should be within a quarter-inch (2/8 inch) of each other. If not, take a third measurement and record the closest two measurements.
- 5. Record your height in feet and inches.

Example		Feet 4 BMS 1 FEET		OR 6' 1 ^{1/2} ": S08 BMS 1	6 Feet	1.5 Inches
BMS 1	First Measurement		Feet		Inches	
BMS 2	Second Measurement	×	Feet	X	Inches	

If you are currently more than 12 weeks pregnant, or have given birth in the past six months, please do not complete the next three measurements. We will follow up with you in the future.

S08 BMS 3

BMS 3 PLEASE SHADE THE BUBBLE THAT APPLIES TO YOU:

- O I am currently more than 12 weeks pregnant
- O I am less than 6 months postpartum

SKIP TO DMG 1 (PAGE 40)

Weight

- 1. Use a scale if possible to get your current weight. Adjust your scale to zero.
- 2. Remove your shoes and wear light clothing.
- Weigh yourself twice. The two weights should be within one pound of each other. If not, weigh yourself a third time and record the closest two weights.
- Record your weight in pounds.

		S08_BMS_4	
BMS 4	First Measurement		Pounds
BMS 5	Second Measurement		Pounds
		S08_BMS_5	



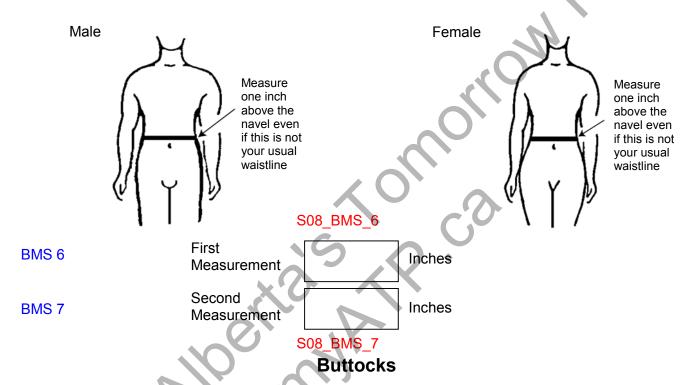
Abdomen and Buttocks

Take the next measurements either unclothed or in close fitting underwear.

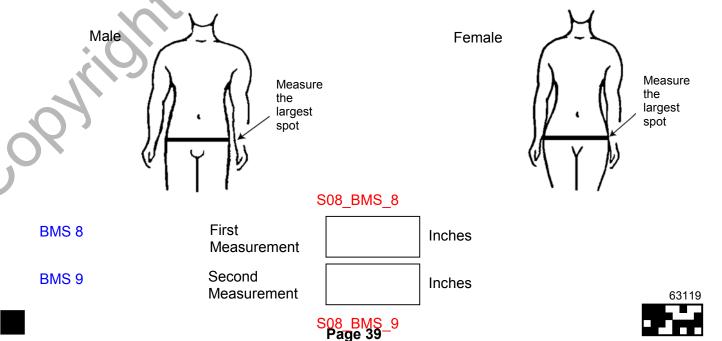
- 1. Stand up straight in front of a mirror to position the measuring tape correctly.
- 2. Pull the tape measure so that it is snug and does not slide, but do not indent the skin.
- 3. Ensure that the tape is horizontal all the way around the body.
- 4. Measure twice. The two measurements should agree to within a quarter-inch (2/8 inch) of each other. If they do not, take a third measurement and record the closest two measurements.
- 5. Record the measurements in inches.

Abdomen

Measure one inch above your navel or "belly button", EVEN IF THIS IS NOT YOUR USUAL WAISTLINE. See the diagrams below that show the correct measurement location.



Slide the tape measure up and down until you find the largest spot between your waist and thighs. See the diagrams below that show the correct measurement location.



DEMOGRAPHICS



This section will help us to update your personal information. All information that you provide will be kept completely confidential.

S08 DM	IG 1		. 01
DMG 1	What is your current marital status? (Pleas describes your <u>current</u> situation.)	se choose the ONE	status that best
	○ Married	○ Separated	
	○ Divorced	○ Widowed	. X
	Not married, but living with someone (common law)	○ Single, never n	narried
S08_DM	IG_2	O ₃ ,	
DMG 2	What is your current employment status? describes your <u>current</u> situation. If you are part-time as appropriate.)		
	O Working full-time (30 hours or more per w	eek)	
	O Working part-time (Less than 30 hours per	week)	
	O Not employed, but looking for work		
	O Homemaker	\rightarrow	
	O Student	—	SKIP TO DMG 5
	○ Retired	>	(THIS PAGE)
	O Other S08_DMG_2_OTHER	→	
	(Please Specify)		
S08_DM			
DMG 3	What is your current job title?		
	O.		
S08 DM DMG 4	What is the name of your <u>current</u> employer	?	
23			
S08_DM	IG 5 How many adults (18 years or older), includ	dia	
บเงเษี อ	household?	ınıg yoursen, are <u>ct</u>	<u>intentiy</u> living in your



S08_E DMG 6	OMG_6 How many children (younger than 18 years) are <u>currently</u> living in your household?
\$08_E DMG 7	OMG_7 What was your approximate total household income before taxes last year? (Please choose ONE)
S08_[○ Less than \$10,000 ○ \$60,000 - \$69,999 ○ \$120,000 - \$129,999 ○ \$10,000 - \$19,999 ○ \$70,000 - \$79,999 ○ \$130,000 - \$139,999 ○ \$20,000 - \$29,999 ○ \$80,000 - \$89,999 ○ \$140,000 - \$149,999 ○ \$30,000 - \$39,999 ○ \$90,000 - \$99,999 ○ \$150,000 - \$199,999 ○ \$40,000 - \$49,999 ○ \$100,000 - \$109,999 ○ \$200,000 - \$249,999 ○ \$50,000 - \$59,999 ○ \$110,000 - \$119,999 ○ \$250,000 or more
DMG 8	What type of dwelling do you currently live in?
S08_[Single detached Suite within a detached home Row or terrace (townhouse) Duplex Low-rise apartment of fewer than 5 stories or a flat High-rise apartment of 5 stories or more Institution (government or medical facility) Hotel; rooming/lodging house; camp Mobile home Other:
DMG 9	What is the highest level of education you have finished?
ONI	 Did not complete Grade 8 Completed Grade 8, but not high school Completed high school Some technical school/college training completed Completed technical school/college training Some part of university degree completed Completed university degree Some part of post-graduate university degree completed
	Completed university post-graduate degree



DMG 10 Where were you born? S08_DMG_10_CITY IF YOU WERE BORN IN CANADA, S08_DMG_10_COUNTRY SKIP TO DMG 12 (THIS PAGE) O DON'T KNOW DMG 11 If you were not born in Canada, what year did you first come to Canada to live S08_DMG_11 YEAR DMG 12 Where was your natural (non-adoptive) mother born? Country 508 DMG_12_COUNTRY O DON'T KNOW S08_DMG_ 12 DO NOT KNO DMG 13 Where was your natural (non-adoptive) father born? Country: S08_DMG_13_COUNTRY S08_DMG 13 DO NOT O DON'T KNOW DMG 14 Where was your natural maternal grandmother born (your mother's mother)? Country: S08_DMG_14_COUNTRY S08_DMG 14 DO NOT KNOW O DON'T KNOW DMG 15 Where was your natural maternal grandfather born (your mother's father)? Country S08_DMG_15_COUNTRY S08_DMG_15_DO_NOT_KNOW O DON'T KNOW DMG 16 Where was your natural paternal grandmother born (your father's mother)? Country S08_DMG_16_COUNTRY S08 DMG 16 DO NOT KNOW O DON'T KNOW DMG 17 Where was your natural paternal grandfather born (your father's father)? Country 08_DMG_17_COUNTRY S08 DMG 17 DO NOT KNOW O DON'T KNOW

RESIDENTIAL HISTORY







There are different cancer risks associated with different environmental exposures. Some of these risks may be associated with exposure to certain agents in the home and others may be associated with the location of the home within a neighbourhood. It can be very difficult to identify and measure the risk of developing cancer from different agents that people may be exposed to over their lifetime. This section will collect as much information as possible about all the places that you have lived in your life. This information will help us find patterns within specific kinds of homes as well as within specific areas and will likely be very useful in the future as more research is done about environmental exposures.

We would like to know about all the places you have lived for **one year or more** since you were born until now. For each place you have lived, please complete one line in the table to the best of your knowledge. Please provide us with as much information about each residence as you can remember. Please enter the actual street address for all of your residences and not the mailing address (if they are different from each other). Do not worry if you cannot remember all of the details we have asked for. Please include your current address even if you have not lived there for a full year.

For your current address, do **NOT** fill in the "stopped living there" boxes.

S08_RESH_1_START_MONTH S08_RESH_1_START_YEAR

_STOP_MONTH STOP YEAR

No.	Street	City/Town	Province	Country	Postal Code	Started Living There	Stopped Living There	
1	S08_RESH_1_STREET_ADDR ESS_1	S08_RESH_1 _CITY	S08_RESH_ 1_PROVINC E	S08_RESH_1_C OUNTRY	S08_RESH _1_PC	M M Y Y Y Y	M M Y Y Y Y	1
2	S08_RESH_2_STREET_ADDR ESS_2	S08_RESH_2 _CITY	\$08_RESH_ 2_PROVINC E	S08_RESH_2_C OUNTRY	S08_RESH _2_PC	M M Y Y Y Y	M M Y Y Y Y	2
3	S08_RESH_3_STREET_ADDR ESS_3	S08_RESH_3 _CITY		S08_RESH_3_C OUNTRY	S08_RESH _3_PC	M M Y Y Y Y	M M Y Y Y Y	3
4	S08_RESH_4_STREET_ADDR ESS_4	S08_RESH_4 _CITY	S08_RESH_ 4_PROVINC E	S08_RESH_4_C OUNTRY	S08_RESH _4_PC	M M Y Y Y Y	M M Y Y Y Y	4
5	S08_RESH_5_STREET_ADDR ESS_5	S08_RESH_5 _CITY		S08_RESH_5_C OUNTRY	S08_RESH _5_PC	M M Y Y Y Y	M M Y Y Y Y	5
6	S08_RESH_6_STREET_ADDR ESS_6	S08_RESH_6 _CITY		S08_RESH_6_C OUNTRY	S08_RESH _6_PC	M M Y Y Y Y	M M Y Y Y Y	6

RESIDENTIAL HISTORY CONTINUED



								_
No.	Street	City/Town	Province	Country	Postal	Started	Stopped	
	3.1.331		110111100	330	Code	Living There	Living There	
7	S08_RESH_1_STREET_AD DRESS_7	S08_RESH_7_ CITY	S08_RESH_ 7_PROVINC E	S08_RESH_7_C OUNTRY	S08_RE SH_7_P C	M M Y Y Y Y	MMYYYY	7
8	S08_RESH_1_STREET_AD DRESS_8	S08_RESH_8_ CITY	S08_RESH_ 8_PROVINC E	S08_RESH_8_C OUNTRY	S08_RE SH_8_P C	M M Y Y Y Y	M M Y Y Y Y	8
9	S08_RESH_1_STREET_AD DRESS_9	S08_RESH_9_ CITY	S08_RESH_ 9_PROVINC E	S08_RESH_9_C OUNTRY	S08_RE SH_9_P C	M M Y Y Y Y	M M Y Y Y Y	9
10	S08_RESH_1_STREET_AD DRESS_10	S08_RESH_10 _CITY	S08_RESH_ 10_PROVIN CE	S08_RESH_10_ COUNTRY	S08_RE SH_10_P C	M M Y Y Y Y	M M Y Y Y Y	1 0
11	S08_RESH_1_STREET_AD DRESS_11	S08_RESH_11 _CITY	S08_RESH_ 11_PROVIN CE	S08_RESH_11_ COUNTRY	S08_RE SH_11_P C	M M Y Y Y Y	M M Y Y Y Y	1 1
12	S08_RESH_1_STREET_AD DRESS_12	S08_RESH_12 _CITY	S08_RESH_ 12_PROVIN CE	S08_RESH_12_ COUNTRY	S08_RE SH_12_P C	M M Y Y Y Y	M M Y Y Y Y	1 2
13	S08_RESH_1_STREET_AD DRESS_13	S08_RESH_13 _CITY	S08_RESH_ 13_PROVIN CE	S08_RESH_13_ COUNTRY	S08_RE SH_13_P	M M Y Y Y Y	M M Y Y Y Y	1 3
14	S08_RESH_1_STREET_AD DRESS_14	S08_RESH_14 _CITY	S08_RESH_ 14_PROVIN CE	S08_RESH_14_ COUNTRY	S08_RE SH_14_P	M M Y Y Y Y	M M Y Y Y Y	1 4
15	S08_RESH_1_STREET_AD DRESS_15	S08_RESH_15 _CITY	S08_RESH_ 15_PROVIN CE	S08_RESH_15_ COUNTRY	S08_RE SH_15_P	M M Y Y Y Y	M M Y Y Y Y	1 5

S08_RESH_16 RES 16 Did any of your residences use wood for	heating?
O NO	S08_RESH_16_1
O YES — Which residences' O DON'T KNOW	
O DOINT KINOW	Please enter the residence number from the far left column in the table on pages 43 and 44 to indicate which residences used wood for heating.
S08_RESH_17	
RES 17 Did any of your residences use coal for h	neating?
O NO	
O YES Which residences	?
O DON'T KNOW	Please enter the residence number from the far left column in the table on pages 43 and 44 to indicate which residences used coal for heating.
S08_RESH_18	
RES 18 Did any of your residences use well water	er as the primary source of drinking water?
O NO	
O YES Which residences	?
O DON'T KNOW	Please enter the residence number from the far left column in the table on pages 43 and 44 to indicate which residences used well water for drinking water.
S08_RESH_19	3
RES 19 Did any of your residences use spring w	ater as the primary source of drinking water?
O NO O YES Which residences	
O DON'T KNOW	Please enter the residence number from the far left column in the table on pages 43 and 44 to indicate which residences used spring water for drinking water.

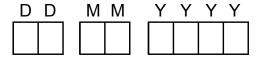
CURRENT DETAILS



What is your current age?



Date survey completed:



S08_CD_2_DAY S08_CD_2_MONTH S08_CD_2_YEAR

Thank you very much for completing Survey 2008.

Please return your questionnaire in the postage paid envelope at your earliest convenience.

The next two pages include information that we use to keep in touch with you. Please take a moment to fill them out.

We Want to Keep in Touch with You!

The Tomorrow Project is a long-term study, involving people for several decades of their lives. In order for the study to reach its goals, it is very important for us to stay in touch with you for as long as you choose to remain in the study, even if you move outside of Alberta or Canada.

Please help us to keep in touch:

- Please notify us if you move call our toll-free number from anywhere in Canada 1.877.919.9292, call collect from outside Canada 403.521.3122, send an e-mail to tomorrow@cancerboard.ab.ca, or use the address change feature on our website www.thetomorrowproject.org.
- Please provide the names and addresses of two people who do not live in your household but who are likely to know how to reach you if we are unable to.
- We would only use this information after trying all other ways to contact you

People outside my household to contact if I cannot be reached:

First person outside my household to contact (Please print clearly)

First name:	Last name:
Address:	
City/Town:	Province: Postal Code:
Home phone: ()	Other phone: ()
E-mail:	
Relationship to you:	
Second person outside my househ	nold to contact
First name:	Last name:
Address:	
City/Town:	Province: Postal Code:
Home phone: ()	Other phone: ()
E-mail:	
Relationship to you:	

Please let the people you listed know that you are taking part in *The Tomorrow Project*.



DO WE HAVE IT RIGHT?

PLEASE CONFIRM OR CORRECT the information below:
Q ⁽ O)
☐ The information above is correct
☐ Please make the following corrections:
ΧΟ,
2. Under what name are you currently listed in the phone book?
3. Please list any other phone numbers (e.g. cell number) that we may use to contact you:
Home: Work:
Cell:Other:
 If you have an e-mail address that we may use to contact you, please print it clearly below. We will not release your e-mail address to anyone.
E-mail:
5. Comments: Your feedback is important to us and will be used to improve <i>The Tomorrow Project</i>