

Survey

Copyright Alberta's
Tomorrow Project
myATP.ca

This box contains your unique study number and gender

Date you joined the study:



A research initiative of the Alberta Cancer Board


Office use only

O O O O
L C V QA



Directions For Completing This Survey

- ❖ Survey 2004 may take about 30 to 40 minutes to answer.
- ❖ We appreciate you completing the survey. However, if you prefer not to answer a question, write 'Decline' beside it.
- ❖ Please use a pencil or a ballpoint pen. Do not use a felt pen.
- ❖ Shade in the bubbles completely, like this: ●
- ❖ Write numbers in boxes like this:

2	1
---	---
- ❖ If you make an error, put an X through the incorrect bubble like this: 
- ❖ A tape measure is enclosed to take your body measurements on pages 16 and 17. Please report your measurements in feet, inches and pounds. The numbers will be changed to metric units at the study centre.
- ❖ Please leave the booklet stapled together - the pages will be separated at the study centre.
- ❖ Please take a moment before you return the questionnaire to complete the last 2 pages in the survey which ask for important information on how to keep in touch with you. We may need to contact you over the next few months to clarify some information.



Some questions ask you to update the information about your health **since you joined the study**, and will be indicated by the picture to the left. Please refer to the date you joined the study printed on the cover of this survey.



Other questions ask for new information about your health **throughout your lifetime**, and will be indicated by the picture to the left. Some of this information may be hard to recall, but make your best guess.

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: 403.944.4122
- Email us at: tomorrow@cancerboard.ab.ca

We are interested in your feedback about the questionnaire and will use it to improve *The Tomorrow Project* for other participants.
Jot down your thoughts and suggestions on the back cover of this booklet.



The first section asks for information about your general health.



First, think about the time **since you joined the study**. (Refer to the date on the cover of this survey.)

PHS 1 Since you joined the study, has a doctor told you that you have cancer?
(Do not include skin cancer unless it was melanoma.)

- Yes
 No → Go to PHS 3

PHS 2 What type of cancer? _____

When was the cancer first diagnosed? (Approximate date)

M	M	Y	Y	Y			

Where was the cancer diagnosed? (Province or country) _____

Since you joined the study, has a doctor told you that you have any of the following conditions?
(If you are not sure if you told us about the condition(s) in the last survey, mark the information again.)

	Yes	No		Yes	No
PHS 3 High blood pressure	<input type="radio"/>	<input type="radio"/>	PHS 10 Diabetes (not pregnancy-related)	<input type="radio"/>	<input type="radio"/>
PHS 4 Angina (chest pains from a heart problem)	<input type="radio"/>	<input type="radio"/>	PHS 11 Polyps in your colon or rectum	<input type="radio"/>	<input type="radio"/>
PHS 5 High cholesterol (fats, lipids) in your blood	<input type="radio"/>	<input type="radio"/>	PHS 12 Ulcerative colitis	<input type="radio"/>	<input type="radio"/>
PHS 6 Heart attack	<input type="radio"/>	<input type="radio"/>	PHS 13 Crohn's Disease	<input type="radio"/>	<input type="radio"/>
PHS 7 Stroke	<input type="radio"/>	<input type="radio"/>	PHS 14 Hepatitis	<input type="radio"/>	<input type="radio"/>
PHS 8 Emphysema	<input type="radio"/>	<input type="radio"/>	PHS 15 Cirrhosis of your liver	<input type="radio"/>	<input type="radio"/>
PHS 9 Chronic bronchitis	<input type="radio"/>	<input type="radio"/>			



Next, think about your **entire lifetime**.

During your lifetime, has a doctor ever told you that you have any of the following conditions?

	Yes	No		Yes	No
PHS 16 Thyroid problems	<input type="radio"/>	<input type="radio"/>	PHS 19 Depression	<input type="radio"/>	<input type="radio"/>
PHS 17 Arthritis	<input type="radio"/>	<input type="radio"/>	PHS 20 High blood sugar (not pregnancy-related) If you are diabetic, answer 'Yes'.	<input type="radio"/>	<input type="radio"/>
PHS 18 Osteoporosis (thinning bones)	<input type="radio"/>	<input type="radio"/>			




CHECKPOINT: Did you choose either 'Yes' or 'No' for all the questions above?
(Choosing 'No', shows us that you haven't missed answering the question.)




Continue to think about your **entire lifetime**.

PHS 21 Has a doctor ever told you that you have diabetes? (Do not include pregnancy-related diabetes that went away after the pregnancy ended.)

Yes

No  Go to Section B, page 5

Don't know (Please explain) _____  Go to Section B, page 5

PHS 22 How old were you when your diabetes was first diagnosed?

--	--

 Years of age

PHS 23 Were you put on insulin injections as soon as your diabetes was diagnosed?

Yes

No

Don't know (Please explain) _____

PHS 24 How do you currently control your diabetes? (Choose ALL that apply)

Diet

Insulin pump

Physical activity

Other (Please specify) _____

Pills or tablets

I no longer have diabetes

Insulin injections

Copyright Alberta's
Tomorrow Project
myATP.ca



Questions in this section ask how you feel about the risk of developing cancer and diabetes.

If you have ever been diagnosed with cancer, other than skin cancer, go to RPS 4.

RPS 1 Compared to other people your age, what do you think are your chances of being diagnosed with cancer during your lifetime? (Do not include skin cancer, other than melanoma.)

- 1 2 3 4 5

I am at much less risk than others

I am at much higher risk than others

RPS 2 On a scale from 0% to 100%, what percentage of people your age in the general population do you think will be diagnosed with cancer in their lifetime?

_____ %

RPS 3 On a scale from 0% to 100%, on which 0 means you definitely will not be diagnosed with cancer and 100 means you definitely will be diagnosed with cancer, what would you estimate to be your chance of being diagnosed with cancer in your lifetime?

_____ %

If you have ever been diagnosed with diabetes (not including pregnancy-related diabetes), go to Section C, page 6.

RPS 4 Compared to other people your age, what do you think are your chances of being diagnosed with diabetes during your lifetime?

- 1 2 3 4 5

I am at much less risk than others

I am at much higher risk than others

RPS 5 On a scale from 0% to 100%, what percentage of people your age in the general population do you think will be diagnosed with diabetes in their lifetime?

_____ %

RPS 6 On a scale from 0% to 100%, on which 0 means you definitely will not be diagnosed with diabetes and 100 means you definitely will be diagnosed with diabetes, what would you estimate to be your chance of being diagnosed with diabetes in your lifetime?

_____ %



This section updates information about screening tests you may have had **since you joined the study**. Refer to the date on the cover of this survey. If you are not sure if you told us about the tests in the last survey, please enter the information again.

CSS 1 Since you joined the study, have you had a blood stool test?



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

- Yes → In what year did you have your last blood stool test?
 Y Y Y Y
- No → Go to CSS 3
- Don't know → Go to CSS 3

CSS 2 Why did you have the last blood stool test? (Choose ALL that apply)

- Family history of colon or rectal cancer Signs and symptoms of a possible problem
- Part of regular checkup/routine screening Follow-up of previous problem
- Age Other (Please specify) _____

CSS 3 Since you joined the study, have you had a sigmoidoscopy?

A sigmoidoscopy is an exam in which a doctor inserts a flexible tube into the rectum and lower part of the colon (lower 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.

- Yes → In what year did you have your last sigmoidoscopy?
 Y Y Y Y
- No → Go to CSS 5
- Don't know → Go to CSS 5

CSS 4 Why did you have the last sigmoidoscopy? (Choose ALL that apply)

- Family history of colon or rectal cancer Signs or symptoms of a possible problem
- Part of regular checkup/routine screening Follow-up of previous problem
- Age Other (Please specify) _____

* * * * *



CSS 5 Since you joined the study, have you had a colonoscopy?

A colonoscopy is similar to a sigmoidoscopy but a longer tube is used to examine the entire colon. A colonoscopy is done in a clinic or hospital. Before the procedure is done, you are usually given medication through a needle in your arm to make you sleepy.

- Yes → In what year did you have your last colonoscopy?

Y	Y	Y	Y	Y
- No → Go to CSS 7
- Don't know → Go to CSS 7

CSS 6 Why did you have the last colonoscopy? (Choose ALL that apply)

- Family history of colon or rectal cancer
- Signs or symptoms of a possible problem
- Part of regular checkup/routine screening
- Follow-up of previous problem
- Age
- Other (Please specify) _____

CSS 7 Recently, individuals have been able to pay for a "virtual colonoscopy" at private clinics in Alberta and elsewhere.

A "virtual colonoscopy" is a CAT scan of the colon that allows a radiologist to view the inner surface of the colon without having to insert a colonoscopy tube.

Have you ever had a "virtual colonoscopy"?

- Yes, in Alberta → In what year?

Y	Y	Y	Y	Y
- Yes, not in Alberta → In what year?

Y	Y	Y	Y	Y

 In what province or country? _____
- No, I have never had one

WOMEN, GO TO SECTION E, PAGE 9

* * * * *



Section **D**

This section is about a cancer screening test for men.
If you are FEMALE, go to Section E, page 9.

PSA 1 Since you joined the study, have you had a Prostate Specific Antigen (PSA) test?



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

- Yes → In what year did you have your last PSA test?
- No → Go to Section E, page 9
- Don't know → Go to Section E, page 9

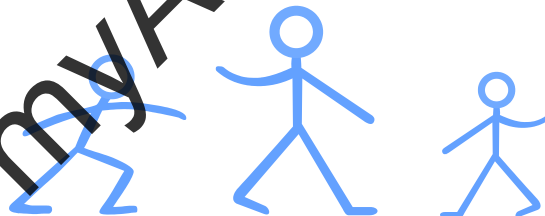
PSA 2 Why did you have the last PSA test? (Choose ALL that apply)

- Family history of prostate cancer
- Signs or symptoms of a possible problem
- Part of regular checkup/routine screening
- Follow-up of previous problem
- Age
- Other (Please specify) _____

PSA 3 Before sending you to a lab for the PSA blood test, did your doctor first feel your prostate by inserting a gloved finger in your rectum to check for prostate enlargement?

- Yes
- No
- Don't know

Copyright Alberta's
Tomorrow Project
myATP.ca



This section asks about your exposure to the sun and other sources of ultraviolet (UV) light, such as tanning beds.

For these questions:

- A sunburn is any reddening or discomfort of your skin that lasts longer than 12 hours after exposure to the sun or other UV sources, such as tanning beds or sunlamps.
- A blistering sunburn means that fluid-filled bubbles form after exposure to the sun or UV light. This does not include times that your skin just peeled after sun exposure.

SPS 1 After several months of not being in the sun, if you went out in the sun for **an hour** on a warm sunny day without sunscreen, a hat, or protective clothing, which of these things would happen to your skin? (If you do not go out in the sun, make your best guess of what would happen if you did.)

- Get a severe sunburn with blisters
 Turn darker without sunburn
 Have a severe sunburn for a few days with peeling
 Nothing would happen
 Burn mildly with some or no tanning

SPS 2 If you were out in the sun for a **long time repeatedly** (such as every day for two weeks) without sunscreen, a hat, or protective clothing, what would happen to your skin?

- Very dark and deeply tanned
 Only freckled or not tanned at all
 Moderately tanned
 Repeated sunburns
 Mildly tanned

SPS 3 What is the natural colour of your eyes?

- Blue
 Hazel
 Dark Brown
 Green
 Light Brown
 Other colour (Please specify)



Now think about your **entire lifetime**. It may be difficult to recall some of the information, but please make your best guess.

SPS 4 **During your lifetime**, did you ever have a blistering sunburn?

- Yes —————→ About how many blistering sunburns Blistering sunburns
 No —————→ Go to SPS 7 have you had in your life?
 Don't know —————→ Go to SPS 7

SPS 5 How old were you the first time you got a blistering sunburn? Years of age

SPS 6 How old were you the last time you got a blistering sunburn? Years of age





Next are some questions about your sun exposure in the **past 12 months**.

SPS 7 In the **past 12 months**, have you used a sunlamp or tanning bed or booth to get a tan from artificial light?

- Yes → How many times? Times (Count each time you used a sunlamp, bed, or booth)
- No

Think about times that you have been out in the sun in the **past 12 months** (working outdoors, taking part in recreational activities during the summer months or at high altitudes in the winter months, holidays at beaches or resorts, etc.).

When you were in the sun for 30 minutes or more, in the **past 12 months**, how often did you:

- | | | Always | Often | Sometimes | Rarely | Never |
|---------------|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| SPS 8 | Seek shade? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| SPS 9 | Wear a hat that shades your face, ears, and neck? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| SPS 10 | Wear long pants or a long skirt specifically to protect yourself from the sun? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| SPS 11 | Use sunscreen on your face? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| SPS 12 | Use sunscreen on the rest of your body? | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

SPS 13 In the **past 12 months**, if you used sunscreen on your face, what Sun Protection Factor (SPF) have you usually used?

- I haven't used sunscreen on my face
- Less than SPF 15
- SPF 15 to 25
- More than SPF 25
- Don't know

SPS 14 In the **past 12 months**, if you used sunscreen on the rest of your body, what Sun Protection Factor (SPF) have you usually used?

- I haven't used sunscreen on my body
- Less than SPF 15
- SPF 15 to 25
- More than SPF 25
- Don't know

SPS 15 In the **past 12 months**, if you used sunscreen, how often did you usually reapply it?

- I haven't used sunscreen
- Every hour
- Every two hours
- Every four hours
- I don't usually reapply sunscreen after I put it on
- Other (Please specify) _____







First, think about your **entire lifetime**.



TOB 1

Have you smoked at least 100 cigarettes in your life? (About 4-5 packs in total)

- Yes
- No  Go to TOB 5
- Don't know  Go to TOB 5

TOB 2

Have you ever smoked more than one pack of cigarettes per day for one or more years? (More than 25 cigarettes per day)

- Yes
- No  Go to TOB 5
- Don't know  Go to TOB 5

TOB 3

For how many total years in your life did you smoke more than 25 cigarettes per day?

--	--

 Years

TOB 4

During the years that you smoked more than 25 cigarettes per day, on average, how many cigarettes did you usually smoke per day? (Your best guess)



--	--

 Cigarettes per day

Now, think about the time **since you joined the study**. Refer to the date on the cover of the survey.

TOB 5

Since you joined the study, did you smoke cigarettes daily for one month or more? (At least one cigarette every day for 30 days in a row)

- Yes
- No  Go to TOB 8
- Don't know  Go to TOB 8

TOB 6

Since you joined the study, for how many months did you smoke daily? (Do not include any months during which you may have quit.)

--	--

 Months

TOB 7

Since you joined the study, how many cigarettes did you usually smoke while you were smoking daily?

--	--

 Cigarettes per day

TOB 8

At the **present time**, do you smoke cigarettes daily, occasionally, or not at all?

- Daily (At least one cigarette every day for the past 30 days)
- Occasionally (At least one cigarette in the past 30 days, but not every day)
- Not at all (No cigarettes at all in the past 30 days)





The following chart asks about your **lifetime** use of tobacco products other than cigarettes.

Please complete the row of answers for each type of tobacco listed below that you smoked at least once per week for six months or more.

Type of Tobacco Product	Did you ever smoke this product at least once per week for 6 months or more?	How many years did you smoke this product at least once per week?	How many did you smoke per week in total?	How often do you currently smoke this product? *
TOB 9 Cigarillo	<input type="radio"/> Yes → <input type="radio"/> No → Go to TOB 10 ↓	<input type="text"/> <input type="text"/> Years	<input type="text"/> <input type="text"/> Cigarillos	<input type="radio"/> Daily <input type="radio"/> Occasionally <input type="radio"/> Not at all
TOB 10 Cigar	<input type="radio"/> Yes → <input type="radio"/> No → Go to TOB 11 ↓	<input type="text"/> <input type="text"/> Years	<input type="text"/> <input type="text"/> Cigars	<input type="radio"/> Daily <input type="radio"/> Occasionally <input type="radio"/> Not at all
TOB 11 Pipe	<input type="radio"/> Yes → <input type="radio"/> No → Go to TOB 12 ↓	<input type="text"/> <input type="text"/> Years	<input type="text"/> <input type="text"/> Pipes	<input type="radio"/> Daily <input type="radio"/> Occasionally <input type="radio"/> Not at all

*Daily: At least one cigarillo, cigar or pipe every day for the past 30 days

*Occasionally: At least one cigarillo, cigar or pipe in the past 30 days, but not every day

*Not at all: No cigarillos, cigars or pipes in the past 30 days.



The last questions are about spit tobacco (chewing tobacco and snuff) you used on a daily basis during your **entire lifetime**.

TOB 12 During your lifetime, did you ever use spit tobacco daily for at least one year?

- Yes
- No → Go to Section G, page 13
- Don't know → Go to Section G, page 13

TOB 13 For how many years did you use some form of spit tobacco daily? (Do not include any periods during which you may have quit.)

Years

TOB 14 During the time you used spit tobacco daily, how many dips or chews did you usually use per day?

- 1 to 5 dips or chews per day
- 6 to 10 dips or chews per day
- More than 10 dips or chews per day



This section asks about drinks of alcoholic beverages. Drinking alcohol has been linked to various types of chronic diseases, including cancer. Some research suggests alcohol is a risk factor, while other research suggests alcohol may protect against certain diseases. The questions below may be sensitive for some people, but your honest answers are appreciated.

In the following questions, the word "drink" includes store-bought and homemade alcohol and refers to:

- One 12-ounce bottle or can of beer, ale or lager or one glass of draft
- One 5-ounce glass of wine or sherry or one full wine cooler
- One drink or cocktail with 1.5 ounces of hard liquor or spirits (e.g. gin, vodka, scotch, rum, brandy, liqueurs etc.)

"On one day" means during one 24-hour period.



Think about drinking alcohol **throughout your lifetime**.

ALC 1 Have you ever had a drink of wine, beer, liquor or anything containing alcohol even once? (Do not include small sips or alcohol used for religious purposes.)

Yes

No, I never drank alcohol ————— Go to Section H, page 15

ALC 2 Not counting small sips, how old were you when you started drinking alcohol?

Years of age

ALC 3 Since you started drinking alcohol, for how many total years have you had at least one drink? (Do not include any years during which you did not drink any alcohol.)

Years

Now think about drinking alcohol in the **past 12 months**.

ALC 4 Do you currently drink alcohol? (At least one drink in the past 12 months)

Yes

No ————— Go to Section H, page 15

ALC 5 In the **past 12 months**, how often did you usually drink alcohol of any type?

Less than once a month

Once a week

Everyday

Once a month

2 to 3 times a week

2 to 3 times a month

4 to 6 times a week

ALC 6 In the **past 12 months**, how many drinks did you usually have on each day that you drank?

1 or 2 drinks

7 or 8 drinks

More than 12 drinks

3 or 4 drinks

9 or 10 drinks

—————> If more than 12, how many?

Drinks

5 or 6 drinks

11 or 12 drinks



The following chart asks about different kinds of alcohol you drank in the **past 12 months**. Please complete the answers for each type of alcohol.

Type of Alcohol	How often did you usually drink this type of alcohol in the past 12 months?	How many drinks did you usually have each day when you drank this type of alcohol in the past 12 months?
ALC 7 Beer: 12 ounce can or bottle	<input type="radio"/> Never → Go to ALC 8 <input type="radio"/> Less than once a month <input type="radio"/> Once a month <input type="radio"/> 2 to 3 times a month <input type="radio"/> Once a week <input type="radio"/> 2 to 3 times a week <input type="radio"/> 4 to 6 times a week <input type="radio"/> Every day	<input type="radio"/> 1 to 2 beers <input type="radio"/> 3 to 4 beers <input type="radio"/> 5 to 6 beers <input type="radio"/> 7 to 8 beers <input type="radio"/> 9 to 10 beers <input type="radio"/> 11 to 12 beers <input type="radio"/> More than 12 beers → If more than 12, how many? <input type="text"/> <input type="text"/>
ALC 8 Wine: 5 ounce glass of wine or 1 full wine cooler	<input type="radio"/> Never → Go to ALC 9 <input type="radio"/> Less than once a month <input type="radio"/> Once a month <input type="radio"/> 2 to 3 times a month <input type="radio"/> Once a week <input type="radio"/> 2 to 3 times a week <input type="radio"/> 4 to 6 times a week <input type="radio"/> Every day	<input type="radio"/> 1 to 2 glasses or coolers <input type="radio"/> 3 to 4 glasses or coolers <input type="radio"/> 5 to 6 glasses or coolers <input type="radio"/> 7 to 8 glasses or coolers <input type="radio"/> 9 to 10 glasses or coolers <input type="radio"/> 11 to 12 glasses or coolers <input type="radio"/> More than 12 glasses or coolers → If more than 12, how many? <input type="text"/> <input type="text"/>
ALC 9 Hard liquor: 1.5 ounces drink on its own or in mixed drinks	<input type="radio"/> Never → Go to ALC 10 <input type="radio"/> Less than once a month <input type="radio"/> Once a month <input type="radio"/> 2 to 3 times a month <input type="radio"/> Once a week <input type="radio"/> 2 to 3 times a week <input type="radio"/> 4 to 6 times a week <input type="radio"/> Every day	<input type="radio"/> 1 to 2 drinks <input type="radio"/> 3 to 4 drinks <input type="radio"/> 5 to 6 drinks <input type="radio"/> 7 to 8 drinks <input type="radio"/> 9 to 10 drinks <input type="radio"/> 11 to 12 drinks <input type="radio"/> More than 12 drinks → If more than 12, how many? <input type="text"/> <input type="text"/>

ALC 10 In the **past 12 months**, how often have you had 8 or more alcoholic beverages of any type on one day?

- Never Once a month Once a week
 Less than once a month 2 to 3 times a month More than once a week

ALC 11 In the **past 12 months**, how often have you had 5 or more alcoholic beverages of any type on one day?

- Never Once a month Once a week
 Less than once a month 2 to 3 times a month More than once a week



This section asks questions about your sleep in the **past 4 weeks** and about shift work during your adult life.

SLP 1 On the average, how many hours did you sleep each night during the **past 4 weeks**?
(Record to the nearest hour)

Hours per night



Think about any paid night shift work you have done during your **entire lifetime**.
Night work means at least 7 to 8 hours of work between the hours of 7 PM and 9 AM.

SLP 2 **During your entire life**, have you ever worked 3 or more nights per month?

- Yes
- No → Go to Section I, page 16

SLP 3 For how many years in total did you work a schedule that included work during the day or evening, rotating with nights in the same month?

- Did not work rotating shifts
 - Less than one year
 - 1 to 5 years
 - 6 to 10 years
 - 11 to 15 years
 - 16 to 20 years
 - 21 to 25 years
 - 26 to 30 years
 - More than 30 years
- If more than 30 years, how many? Years

SLP 4 For how many years in total did you work straight nights, that is, work that did not rotate with day or evening work?

- Did not work straight nights
 - Less than one year
 - 1 to 5 years
 - 6 to 10 years
 - 11 to 15 years
 - 16 to 20 years
 - 21 to 25 years
 - 26 to 30 years
 - More than 30 years
- If more than 30 years, how many? Years



In this part of the survey, please update the 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.

Height

1. Remove your shoes.
2. 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.

Examples: 5'4": Feet Inches OR 6' 1/2": Feet Inches

BDY 1 First Measurement Feet Inches

BDY 2 Second Measurement Feet 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.

PLEASE SHADE THE BUBBLE THAT APPLIES TO YOU:

- I am currently more than 12 weeks pregnant
- I am less than 6 months postpartum → Go to WGT 1, page 18

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.
3. 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.
4. Record your weight in pounds.

BDY 3 First Measurement Pounds

BDY 4 Second Measurement Pounds



Abdomen and Buttocks

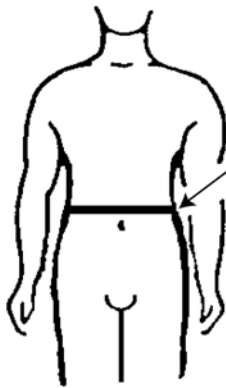
Take the next measurements either with your clothes off or in close fitting underwear.

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 ($\frac{2}{8}$ 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

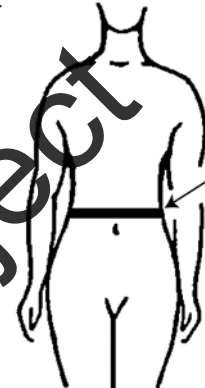
Measure one inch above your navel or "belly button", EVEN IF THIS IS NOT YOUR USUAL WAISTLINE. See the diagrams below that show the correct measurement location.

Male



Measure one inch above the navel even if this is not your usual waistline

Female



Measure one inch above the navel even if this is not your usual waistline

BDY 5

First Measurement Inches

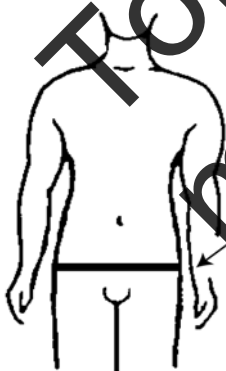
BDY 6

Second Measurement Inches

Buttocks

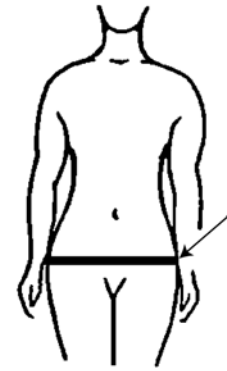
Slide the tape measure up and down until you find the largest spot between your waist and thighs. See the diagrams below that show the correct measurement location.

Male



Measure the largest spot

Female



Measure the largest spot

BDY 7

First Measurement Inches

BDY 8

Second Measurement Inches



Section J

Recent research has focused on connections between people's lifetime weight pattern and their health.



Some of the information may be hard to recall, but please make your best guess.

WGT 1 How tall were you when you were 18 years old? [] Feet [] Inches (Round to the nearest inch)

WGT 2 How much did you weigh when you were 18 years old? [] Pounds

WGT 3 What is the most you ever weighed since you were 18 years old? (If you are a woman, do not count any times you were pregnant, nursing, or during the six months after a pregnancy.) [] Pounds (If you never weighed more than you did at 18, enter your weight at 18.)

WGT 4 How old were you when you first weighed this amount? [][] Years of age (If you never weighed more than you did at 18, enter 18 years.)

WGT 5 What is the least you ever weighed since you were 18 years old? [] Pounds (If you never weighed less than you did at 18, enter your weight at 18.)

WGT 6 How old were you when you first weighed this amount? [][] Years of age (If you never weighed less than you did at 18, enter 18 years.)

WGT 7 About how many times since you were age 18 did you purposely lose 20 pounds or more and then later gain all the weight back? [][] (Times) (Enter 0 if you never lost and regained 20 pounds or more.)

WGT 8 When you gain weight, where on your body do you mainly tend to add the weight? (Choose ONE)
[] Don't gain weight [] Around the hips, thighs and buttocks
[] Around the chest and shoulders [] Equally all over
[] Around the waist/stomach [] Other (Please specify) _____

WGT 9 How would you describe yourself now?
[] Overweight [] About the right weight
[] Underweight [] Don't Know

WGT 10 During your lifetime, have you taken prescription medication that you think caused you to gain a lot of weight?
[] Yes
[] No -> Go to WGT 12
[] Don't Know -> Go to WGT 12

Copyright Alberta's Tomorrow Project MYA TP.ca



WGT 11 What type of prescription medication did you take that caused the weight gain? (Choose ALL that apply)

- Antidepressants or antipsychotics (e.g. Elavil, Prozac, Paxil, Zoloft, Lithium, Clozaril, Zyprexa, Risperdal, etc.)
- Anticonvulsant (anti-epilepsy) medication (e.g. Tegretol, Depakene, etc.)
- Diabetes treatment drugs
- Hormone replacement therapy, birth control pills or other female hormones
- Steroids (e.g. Prednisone, etc.)
- Thyroid medication
- High blood pressure medication (e.g. Inderal, Lopresor, etc.)
- Cancer related drugs (e.g. Tamoxifen, etc.)
- Other (Please specify) _____



Now think about the time **since you joined the study**. Refer to the date on the cover of this survey.

WGT 12 **Since you joined the study**, did you try to lose weight?

- Yes
- No → Go to Section K, page 20

WGT 13 How did you try to lose weight? (Choose ALL that apply)

- Ate smaller amounts of food
- Ate foods with lower calories
- Ate less fat
- Ate less carbohydrates
- Exercised, took part in sports
- Increased daily physical activity level (e.g. walked more, took the stairs, etc.)
- Skipped meals
- Ate "diet" foods or products
- Used a liquid diet formula
- Followed a specific diet plan (e.g. Atkins, Zone, South Beach or Pritkin, etc.)
(Please specify) _____
- Joined a weight loss program (e.g. Weight Watchers, Jenny Craig, TOPS or Overeaters Anonymous, etc.)
(Please specify) _____
- Took diet pills prescribed by a doctor
- Took other pills, medicines, herbs or supplements not needing a prescription
- Took laxatives or threw up on purpose
- Other (Please specify) _____



Your health plays an important role in your overall quality of life. There are many areas of research that examine links between quality of life and the development of chronic diseases, including cancer.

QOL 1 In general, would you say your health is:

- Excellent Good Poor
 Very good Fair

For how long (if at all) has your health limited you in each of the following activities?
(Mark one circle on each line)

- | | | Limited for
more than
3 months | Limited for
3 months
or less | Not Limited
at All |
|---------------|--|--------------------------------------|------------------------------------|-----------------------|
| QOL 2 | The kinds or amounts of vigorous activities you can do, like lifting heavy objects, running or participating in strenuous sports | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| QOL 3 | The kinds or amounts of moderate activities you can do, like moving a table, carrying groceries or bowling | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| QOL 4 | Walking uphill or climbing a few flights of stairs | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| QOL 5 | Bending, lifting or stooping | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| QOL 6 | Walking one block | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| QOL 7 | Eating, dressing, bathing, or using the toilet | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| QOL 8 | How much bodily pain have you had during the past 4 weeks? | | | |
| | <input type="radio"/> None | <input type="radio"/> Mild | <input type="radio"/> Severe | |
| | <input type="radio"/> Very mild | <input type="radio"/> Moderate | <input type="radio"/> Very severe | |
| QOL 9 | Does your health keep you from working at a job, doing work around the house or going to school? | | | |
| | <input type="radio"/> Yes, for more than 3 months | | | |
| | <input type="radio"/> Yes, for 3 months or less | | | |
| | <input type="radio"/> No | | | |
| QOL 10 | Have you been unable to do certain kinds or amounts of work, housework or schoolwork because of your health? | | | |
| | <input type="radio"/> Yes, for more than 3 months | | | |
| | <input type="radio"/> Yes, for 3 months or less | | | |
| | <input type="radio"/> No | | | |



For each of the following questions, please mark the circle for the one answer that comes closest to the way you have been feeling during the **past month**. (Mark one circle on each line)

		All of the Time	Most of the Time	A Good Bit of the Time	Some of the Time	A Little of the Time	None of the Time
QOL 11	How much of the time, during the past month , has your health limited your social activities (like visiting with friends or close relatives)?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
QOL 12	How much of the time, during the past month , have you been a very nervous (anxious) person?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
QOL 13	During the past month , how much of the time have you felt calm and peaceful?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
QOL 14	How much of the time, during the past month , have you felt downhearted and blue?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
QOL 15	During the past month , how much of the time have you been a happy person?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
QOL 16	How often, during the past month , have you felt so down in the dumps that nothing could cheer you up?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please mark the circle that best describes whether each of the following statements is true or false for you. (Mark one circle on each line)

		Definitely True	Mostly True	Don't Know	Mostly False	Definitely False
QOL 17	I am somewhat ill	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
QOL 18	I am as healthy as anybody I know	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
QOL 19	My health is excellent	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
QOL 20	I have been feeling bad lately	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



The next few questions ask how you usually take medication.

QOL 21 When a doctor gives you a prescription for medication with instructions to take it for 1 to 2 weeks, for example antibiotics for a minor infection, which of the following best describes you?

- I always finish the whole prescription
- I usually finish the whole prescription
- I take the prescription until I feel better and then stop
- I rarely fill the prescription
- Other _____

QOL 22 When a doctor prescribes a daily medication that you need to take for a long time, for example, for high blood pressure, which of the following best describes you?

- I take the medication every day
- I miss less than once a week
- I miss about once a week
- I miss 2 to 3 times a week
- I miss more than I take
- I have never been on long term medication
- Other _____

QOL 23 People may decide to take non-prescription products on a daily basis to improve their health, not because a doctor has recommended it. Examples include vitamins, herbs, diet supplements or aspirin. Which of the following best describes you?

- I have never decided to take a non-prescription product daily
- I take the product every day
- I miss less than once a week
- I miss about once a week
- I miss 2 to 3 times a week
- I miss more than I take
- Other _____



MEN, GO TO SECTION M, PAGE 30





This section is for **WOMEN** only. **MEN**, please go to Section M, page 30. The section starts with questions about changes in your reproductive health **since you joined the study** and continues with questions about menopause and the use of female hormones during your lifetime. If you are not sure if you already reported the information to us on the last survey, please enter it again.

WRH 1 Since you joined the study, did you have a Pap smear test?



Yes → In what year did you have your last Pap test?

No

Don't know

Y	Y	Y	Y	

WRH 2 Since you joined the study, did you have a mammogram (a breast x-ray)?

Yes → In what year did you have your last mammogram?

No → Go to WRH 4

Don't know → Go to WRH 4

Y	Y	Y	Y	

WRH 3 Why did you have your last mammogram **since you joined the study**? (Choose ALL that apply)

Family history of breast cancer

On hormone replacement therapy

Part of regular checkup/routine screening

Breast problem

Age

Other (Please specify) _____

Previously detected lump _____

WRH 4 Since you joined the study, did you have an operation to have both of your ovaries removed? (If you had 2 separate operations to remove your ovaries, please answer yes if the second operation was **since you joined the study**.)

Yes → At what age did you have both your ovaries

No removed? (If you had 2 separate operations to remove your ovaries, please indicate your age at the time of your last surgery.)

		Years of age
--	--	--------------

WRH 5 Since you joined the study, did you have a hysterectomy? A hysterectomy is an operation to have your uterus (womb) removed.

Yes → At what age did you have your uterus removed?

--	--

 Years of age

No



WRH 6 Did you have a menstrual period in the **past 12 months**?

- Yes → Go to WRH 8
- No
- Don't know (Please explain) _____ → Go to WRH 8

WRH 7 Why did your menstrual periods stop?

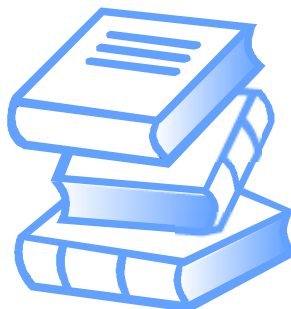


- Natural menopause (Periods stopped by themselves)
 - How old were you when you had your last natural period? Years of age
- Surgery
 - What type of surgery? (Choose ALL that apply)
 - Hysterectomy (uterus removed)
 - Ovaries removed
 - Other surgery (Please specify) _____
- Medication (Please specify) _____
- Other reason (Please specify) _____

The next questions are about women's health around the time of menopause. Please answer questions WRH 8 through 10 even if you have not reached menopause.

WRH 8 Women get information about menopause from many sources. Which sources, if any, have been the most useful to you? (Choose ALL that apply)

- Family doctor
- Gynecologist
- Nurse or other health professional
- Friends and relatives
- Internet
- Natural products provider
- Books, magazines, newspapers
- Have not gotten any menopause information
- Other (Please specify) _____



WRH 9 Women often use alternative or complementary products or foods around the time of menopause to control menopause symptoms. Included is a wide range of herbs, vitamins, gels and foods.

Which of the following products or foods have you used for one month or more, primarily to control menopause symptoms? (Check all you have ever taken in your life, including the time before you joined the study.)

- | | | |
|--|---------------------------------------|--|
| <input type="radio"/> Black Cohosh | <input type="radio"/> Ginseng | <input type="radio"/> Wild Yam |
| <input type="radio"/> Chasteberry | <input type="radio"/> Melatonin | <input type="radio"/> Soy containing foods |
| <input type="radio"/> DHEA | <input type="radio"/> Promensil | <input type="radio"/> Lignan containing foods |
| <input type="radio"/> Dong Quai | <input type="radio"/> St. John's Wort | <input type="radio"/> Coumestan containing foods |
| <input type="radio"/> Estriol | <input type="radio"/> Valerian Root | <input type="radio"/> None |
| <input type="radio"/> Evening Primrose | <input type="radio"/> Vitamin B6 | <input type="radio"/> Other (Please specify) |
| <input type="radio"/> Gingko Biloba | <input type="radio"/> Vitamin E | _____ |

Prescription medications for menopause contain one or more female hormones, commonly estrogen and progesterin, to replace what the body does not produce beginning around the time of menopause. Commonly called hormone replacement therapy (HRT), menopause medications are available in various forms: pills, patches, skin gels, vaginal creams and rings and injections.

WRH 10 Have you ever used medications for menopause that were prescribed by a doctor?

- Yes
- No [→ Go to Section M, page 30](#)
- Don't know (Please specify) _____ [→ Go to Section M, page 30](#)

Think about the first time you took prescription medications for menopause.

WRH 11 How old were you when you first started taking menopause medication? (Your best guess)

<input type="text"/>	<input type="text"/>	Years of age
----------------------	----------------------	--------------

WRH 12 Who prescribed your medication the first time you used it?

- General practitioner or family doctor
- Gynecologist
- Other (Please specify) _____



WRH 13 Which statement is the most accurate about your decision to start prescription menopause medication? (Choose ONE)

- A doctor recommended it
- I asked a doctor to prescribe it
- Other (Please specify) _____

WRH 14 What was your most important reason for deciding to start prescription menopause medication? (Choose one)

- To reduce symptoms of menopause (e.g. hot flashes, wakefulness, vaginal dryness, etc.)
- To prevent chronic diseases (e.g. osteoporosis, heart disease)
- Because my doctor recommended it
- Other (Please specify) _____

How would you rate your symptoms when you started?

<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1	2	3	4	5
Mild			Severe	

WRH 15 How long have you taken prescription menopause medication in your life? (Add all the years from when you started until now. If you stopped and restarted, add the years and months you took the medication and round to the nearest year.)

- Less than one month
 - One month to one year
 - 2-3 years
 - 4-5 years
 - 6-9 years
 - 10 years or more
- How many years? Years



The next questions focus on the time **since you joined the study**.

WRH 16 During the time **since you joined the study**, have you used prescription menopause medication at any time? (Do not include birth control pills used to prevent pregnancy.)

- Yes
- No → Go to Section M, page 30
- Don't know (Please explain) _____ → Go to Section M, page 30.

WRH 17 Are you currently using prescription menopause medication (within the past 30 days)?

- Yes
- No



WRH 18 Which pattern represents your experience using prescription menopause medication **since you joined the study?**

I have taken medication continuously since I joined the study.

For how many months have you used the medication? Months → Go to WRH 20

I was not on medication when I joined the study but have since started.

When did you start?

M M Y Y Y Y

For how many months did you use the medication? Months → Go to WRH 20

I was taking medication when I joined the study but have since stopped.

When did you stop?

M M Y Y Y Y

For how many months did you use the medication? Months

I have stopped and restarted medication since I joined the study.

When did you stop?

M M Y Y Y Y

When did you restart?

M M Y Y Y Y

For how many months did you use the medication? Months

WRH 19 Which statement is the most accurate about how you decided to stop prescription menopause medication during the time **since you joined the study?**

I decided on my own and just stopped using medication

I decided to stop medication after consultation with my doctor



My doctor would no longer prescribe medication for me

Other reason (Please specify) _____





- Please record ALL the types of medication you used during the time **since you joined the study**.
- Choose the specific dose of each type of medication you took. If you took more than 1 dose, choose the one you took the longest. If you do not know the dose, choose DK (Don't Know).
- Record the approximate number of months you took each type of medication or product.

Medication Type	What dose did you take the longest?	How many months in total did you take the medication (all doses)?
Estrogen pills:		
<input type="radio"/> Premarin (Congest, CES, PMS-CES)	<input type="radio"/> 0.3 mg (green) <input type="radio"/> 0.9 mg (pink) <input type="radio"/> DK <input type="radio"/> 0.625 mg (maroon) <input type="radio"/> 1.25 mg (yellow)	_____ Months
<input type="radio"/> Estrace	<input type="radio"/> 0.5 mg (white) <input type="radio"/> 2 mg (turquoise) <input type="radio"/> 1 mg (lavender) <input type="radio"/> DK	_____ Months
<input type="radio"/> Ogen	<input type="radio"/> 0.625 mg (yellow) <input type="radio"/> 2.5 mg (blue) <input type="radio"/> 1.25 mg (peach) <input type="radio"/> DK	_____ Months
Progesterone pills:		
<input type="radio"/> Provera (Gen-Medroxy, Novo-Medrone, Ratio-MPA, Apo-Medroxy, PMS-Medroxyprogesterone)	<input type="radio"/> 2.5 mg (orange) <input type="radio"/> 10 mg (white) <input type="radio"/> 5.0 mg (blue) <input type="radio"/> DK	_____ Months
<input type="radio"/> Prometrium	<input type="radio"/> 100 mg (1 pill) <input type="radio"/> 200 mg (2 pills) <input type="radio"/> DK	_____ Months
Estrogen/progesterone combination pills:		
<input type="radio"/> FemHRT 1/5	White	_____ Months
<input type="radio"/> Premplus		_____ Months
Estrogen patch:		
<input type="radio"/> Estraderm	<input type="radio"/> 25 ug <input type="radio"/> 50 ug <input type="radio"/> 100 ug <input type="radio"/> DK	_____ Months
<input type="radio"/> Estradot (Rhoal-estradiol) or Vivelle	<input type="radio"/> 25 ug <input type="radio"/> 50 ug <input type="radio"/> 100 ug <input type="radio"/> 37.5 ug <input type="radio"/> 75 ug <input type="radio"/> DK	_____ Months
<input type="radio"/> Climara	<input type="radio"/> 50 ug <input type="radio"/> 100 ug <input type="radio"/> DK	_____ Months
<input type="radio"/> Oesclim	<input type="radio"/> 25 ug <input type="radio"/> 50 ug <input type="radio"/> DK	_____ Months
Estrogen and progesterone patch:		
<input type="radio"/> Estalis (same patch all month)	<input type="radio"/> 140/50 <input type="radio"/> 250/50 <input type="radio"/> DK	_____ Months
<input type="radio"/> Estalis Sequi (2 types of patch during month)	<input type="radio"/> 140/50 <input type="radio"/> 250/50 <input type="radio"/> DK	_____ Months
<input type="radio"/> Estracomb		_____ Months

Continued on page 29...

24287



Medication Type	What dose did you take the longest?	How many months in total did you take the medication (all doses)?
Estrogen gel:		
<input type="radio"/> Estrogel	Number of pumps per day _____	_____ Months
Vaginal cream or insert:		
<input type="radio"/> Premarin vaginal cream	_____	_____ Months
<input type="radio"/> Ortho-dienestrol vaginal cream	_____	_____ Months
<input type="radio"/> Oestrilin vaginal cream	_____	_____ Months
<input type="radio"/> Vagifem vaginal tablet	_____	_____ Months
<input type="radio"/> Estring vaginal ring	_____	_____ Months
<input type="radio"/> Oestrilin vaginal cone	_____	_____ Months
<input type="radio"/> Progesterone vaginal cream by prescription	_____	_____ Months
Hormone replacement injection:		
<input type="radio"/> Please specify _____ _____	_____	_____ Months
Osteoporosis Medications:		
<input type="radio"/> Evista	60 mg	_____ Months
<input type="radio"/> Fosamax (Nova-Alendronate)	<input type="radio"/> 5 mg (white, round) once a day <input type="radio"/> DK <input type="radio"/> 10 mg (white, oval) once a day <input type="radio"/> 70 mg (white, oval) once a week	_____ Months
<input type="radio"/> Didrocal or Didronel	14 pills (followed by 76 blue pills if Didrocal)	_____ Months
<input type="radio"/> Actonel	<input type="radio"/> 5 mg (yellow) once a day <input type="radio"/> DK <input type="radio"/> 35 mg (white) once a week	_____ Months
<input type="radio"/> Nasal Calcitonin (Miacalcin)	_____ Number of puffs per day	_____ Months
Miscellaneous:		
<input type="radio"/> Progesterone creams (made by pharmacist)	<input type="radio"/> 3% <input type="radio"/> 6% <input type="radio"/> DK	_____ Months
<input type="radio"/> Estriol products (made by pharmacist)	<input type="radio"/> Bi-Est <input type="radio"/> Tri-Est <input type="radio"/> DK	_____ Months
<input type="radio"/> Other type of menopause medication (Please specify) _____	Dose: _____	_____ Months

Copyright Alberta's
myAIP.ca
Tomorrow Project



M

Finally, a few questions to update your personal information. All information you provide will be kept completely confidential.

DGR 1 What is your current marital status? (Please choose the ONE that best describes your current situation.)

- Married
- Divorced
- Not married, but living with someone
- Separated
- Widowed
- Single, never married

DGR 2 What is your current employment status? (Please choose the ONE that best describes your current situation.)

If you are self-employed, have a home-based business or are involved in an occupation like farming or ranching, please choose full-time or part-time as appropriate.

- Working full-time (30 hours or more per week)
- Working part-time (Less than 30 hours per week)
- Not employed, but looking for work
- Homemaker
- Student
- Retired
- Other

This final question asks about your ethnic origins, that is the ethnic or cultural groups to which your ancestors belonged. There is evidence that some ethnic groups are more likely to develop certain health problems. In addition, the information will help to determine if a wide range of Albertans have joined *The Tomorrow Project*.

DGR 3 What are your ethnic or cultural groups? (Please choose ALL that apply)

- Aboriginal (e.g. Inuit, Metis, North American Indian)
- Black (e.g. Afro-American, Afro-Canadian, Afro-Caribbean)
- Caucasian (e.g. European, Middle Eastern, North African)
- Asian (e.g. Chinese, Japanese, Korean, Vietnamese, Thai)
- Pacific Asian (e.g. Filipino, Indonesian, Polynesian)
- East Indian
- Jewish
- Hutterite
- French Canadian
- Other (Please specify) _____

DGR 4 What is your current age? Years of age

Date survey completed:

M M D D Y Y Y Y

**Thanks for answering the health questions.
Please complete the next 2 important pages.**

