

# COVID-19 Questionnaire



---

## Participating Cohorts



Funding provided by the Canadian Institutes of Health Research.

**TABLE OF CONTENTS**

DIRECTIONS FOR COMPLETING THIS QUESTIONNAIRE ..... 3  
DEMOGRAPHIC INFORMATION ..... 4  
COVID-19 DIAGNOSES ..... 6  
COVID-19 SYMPTOMS ..... 8  
COVID-19 - CARE/HOSPITAL RELATED INFORMATION ..... 14  
COVID-19 – EXPOSURE ..... 16  
RISK FACTORS..... 22  
MEDICAL CONDITIONS..... 24  
MEDICATION..... 38  
MENTAL & EMOTIONAL IMPACTS ..... 41  
SOCIAL & ECONOMIC IMPACT ..... 45  
ANTHROPOMETRICS..... 49  
EXIT SURVEY ..... 50

## **DIRECTIONS FOR COMPLETING THIS QUESTIONNAIRE**

Thank you for participating in this questionnaire! As the recent COVID-19 pandemic continues to affect all of our lives, we are seeking your help to better understand and track the disease.

You will have **TWO WEEKS** to complete this questionnaire. You do not need to finish this questionnaire all at once. You may pause, save your progress and return to it at a later time.

This questionnaire is designed to assess the impact that COVID-19 may have had on your health, both physical and mental, to ask about the known risk factors for COVID-19, and to learn about how the pandemic affected other parts of your life, such as your social support network and employment status.

**Even if you have NOT experienced COVID-19 symptoms, please take the questionnaire - your answers are still valuable to health researchers.**

Please enter a response to each question on the screen. If there are questions you do not feel comfortable answering, please select the "Prefer not to answer" option where applicable.

## **DEMOGRAPHIC INFORMATION**

**DE01. How old are you?**

**Note: to register your answers after you've typed them, simply click somewhere else on the page.**

\_\_\_\_\_ years

**DE02. What was your sex at birth?**

Male

Female

*The next few questions ask about sex and gender. Both biological and social differences between women and men contribute to differences in their health. Sex (biological attributes) and gender (socio-cultural factors) can influence things like our risk of developing certain diseases, response to medical treatments, and how often we seek health care.*

**DE03. Which best describes your current gender identity?**

Male

Female

Indigenous or other cultural gender minority (e.g., two-spirit)

Other (e.g., gender fluid, non-binary)

Prefer not to answer

**DE04. What gender do you currently live as in your day-to-day life?**

Male

Female

Sometimes male, sometimes female

Something other than male or female

Prefer not to answer

**DE05. [IF DE02 = Female] Are you currently pregnant?**

Yes

No → Skip to DE07

Don't know → Skip to DE07

**DE06. [IF DG05 = Yes] In what week are you?**

\_\_\_\_\_ weeks

**DE07. How many adults (age 18 or older) and children (under 18 years of age) including yourself are currently living in your household?**

I live alone

Number of children under 18 years old? \_\_\_\_

Number of adults 18 to 59 years old? \_\_\_\_

Number of adults 60 to 69 years old? \_\_\_\_

Number of adults 70 to 79 years old? \_\_\_\_

- Number of adults 80 years old or more? \_\_\_\_  
 Don't know

**DE08. What type of dwelling do you currently live in?**

- House (e.g., single detached, semi-detached, duplex or townhouse)  
 Apartment or condominium  
 Seniors' housing (e.g., retirement home, senior lodges, senior residences, assisted living)  
 Institution (e.g., long-term care facility, nursing home)  
 Other (e.g. mobile home, hotel, rooming house, or group home)  
 Prefer not to answer  
 Don't know

**DE09. [FOR ALBERTA'S TOMORROW PROJECT, BC GENERATIONS PROJECT, AND CARTAGENE ONLY] What is your current residential Postal Code?**

Postal Code: \_\_\_\_\_

- I live outside of Canada  
 Prefer not to answer  
 Don't know

**DE09. [FOR ATLANTIC PATH, ONTARIO HEALTH STUDY, AND THE MANITOBA TOMORROW PROJECT ONLY] What are the first three digits of your current residential Postal Code?**

**Note: The response format should be similar to "M1M".**

First three digits of postal code: \_\_\_\_\_

- I live outside of Canada  
 Prefer not to answer  
 Don't know

## **COVID-19 DIAGNOSES**

**DG01. Have you used an online screening or self-assessment tool to determine if you might have and/or should be tested for COVID-19?**

- Yes
- No → Skip to DG03
- Prefer not to answer → Skip to DG03

**DG02. [IF DG01 = Yes] What was the source of the self-assessment tool?**

**Select all that apply:**

- Provincial health authority or government
- Employer
- Other
- Don't know

**DG03. As of today, have you been tested for COVID-19?**

- Yes
- No – because I haven't experienced any symptoms → Skip to DG08
- No – I have experienced one or more symptoms (for example, a cough, mild fever, muscle soreness, fatigue) but have not been tested → Skip to DG07
- No – I have experienced symptoms but I do/did not meet the testing criteria in my province → Skip to DG07
- Prefer not to answer → Skip to DG08

**DG04. [IF DG03 = Yes] What was the result of your COVID-19 test?**

- Negative
- Positive
- Prefer not to answer
- Don't know or have not received results yet

**DG05. [IF DG03 = Yes] What was the date of your COVID-19 test?**

\_\_\_\_\_ (DD-MM-YYYY)

- Prefer not to answer
- Don't know

**DG06. [IF DG04 = Negative OR Positive OR Prefer not to answer] What was the date that you received the results?**

**Note: The date entered must be later than or the same as the date of your COVID-19 test.**

\_\_\_\_\_ (DD-MM-YYYY)

- Prefer not to answer
- Don't know

**DG07. [IF DG03 = No – I have experienced one or more symptoms (for example, a cough, mild fever, muscle soreness, fatigue) but have not been tested OR No – I**

have experienced symptoms but I do/did not meet the testing criteria in my province] Do you suspect you have/had an undiagnosed case of COVID-19?

- Yes
- No
- Don't know

**DG08. Did you receive treatment with any experimental therapies for COVID-19 for prevention or treatment?**

- Yes
- No → Skip to SY01
- Prefer not to answer → Skip to SY01
- Don't know → Skip to SY01

**DG09. [IF DG08 = Yes] Which experimental therapies did you receive?**

**Select all that apply:**

- Remdesivir
- Chloroquine/Hydroxychloroquine
- Lopinavir-Ritonavir
- Tocilizumab
- Colchicine
- Other – please specify: \_\_\_\_\_
- Prefer not to answer
- Don't know

**DG10. [IF DG08 = Yes] Were the therapies described above prescribed to you by a clinician for COVID-19?**

- Yes
- No
- Prefer not to answer
- Don't know

## COVID-19 SYMPTOMS

We are interested in whether you've experienced flu-like and other symptoms, which may be related to COVID-19. For these next questions, please consider any symptoms which are **not** due to other health issues you might usually experience/expect, such as seasonal allergies, existing medical conditions, etc.

**SY01. Have you had a fever since January 1, 2020?**

- Yes  
 No → Skip to SY04  
 Don't know → Skip to SY04

**SY02. [IF SY01 = Yes] How long did it last (if you had more than one fever answer this question for the longest)?**

- Hours: \_\_\_\_\_  
 Or Days: \_\_\_\_\_  
 Don't know

**SY03. [IF SY01 = Yes] What was the highest temperature recorded?**

- \_\_\_\_\_ °C  
 \_\_\_\_\_ °F  
 I did not take my temperature  
 Don't know

**SY04. Since January 1, 2020, have you experienced any of the following symptoms?**

***Please do not include symptoms related to factors you might usually experience/expect, such as seasonal allergies, asthma, COPD, or other existing medical conditions. Please be sure to respond to all the questions. Select 'No' for a question if it doesn't apply to you, or 'Don't know' if you are not sure.***

	No	Mild	Severe	Don't know
Dry cough	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wet cough (cough that produces mucus)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Runny nose	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sinus pain	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ear pain	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sore throat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hoarseness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shortness of breath or difficulty breathing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Headache	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



	No	Mild	Severe	Don't know
Fatigue	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
General muscle and/or joint aches and pains	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chills or shivering	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Loss of taste	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Loss of sense of smell	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Diarrhea	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Loss of appetite	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nausea	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vomiting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**SY05. Did you experience any other symptoms?**

- Yes – please specify: \_\_\_\_\_  
 No other symptoms → Skip to SY07

**SY06. [IF SY05 = Yes] How severe were these symptoms?**

- Mild  
 Severe  
 Don't know

**SY07. [IF SY01 = Yes; IF SY04 = Mild OR Severe FOR ANY SYMPTOM; IF SY05 = Yes] When did you first experience these symptoms?**

*If you don't remember the exact date, please provide the best estimate that you can.*

\_\_\_\_\_ (DD-MM-YYYY)  
 Don't know

**SY08. [IF SY01 = Yes; IF SY04 = Mild OR Severe FOR ANY SYMPTOM; IF SY05 = Yes] Do you feel back to normal?**

- Completely  
 Mostly  
 A bit → Skip to SY10  
 Not really → Skip to SY10  
 Not at all → Skip to SY10

**SY09. [IF SY08 = Completely OR Mostly] If you feel back to normal, how long were you sick for?**

Number of days: \_\_\_\_\_  
 Don't know

**SY10.**

	<b>No</b>	<b>Mild</b>	<b>Severe</b>	<b>Don't know</b>
<b>[IF SY01 = Yes] Do you still have difficulty with a fever?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR Dry cough] Do you still have difficulty with a dry cough?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR Wet cough (cough that produces mucus)] Do you still have difficulty with a wet cough (cough that produces mucus)?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR Runny nose] Do you still have difficulty with a runny nose?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR Sinus pain] Do you still have difficulty with sinus pain?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR Ear pain] Do you still have difficulty with ear pain?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR Sore throat] Do you still have difficulty with a sore throat?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	No	Mild	Severe	Don't know
<b>[IF SY04 = Mild OR Severe FOR Hoarseness] Do you still have difficulty with hoarseness?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR Shortness of breath or difficulty breathing] Do you still have difficulty with shortness of breath or difficulty breathing?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR Headache] Do you still have difficulty with headaches?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR Fatigue] Do you still have difficulty with fatigue?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR General muscle and/or joint aches and pains] Do you still have difficulty with general muscle and/or joint aches and pains?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR Chills or shivering] Do you still have difficulty with chills or shivering?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	No	Mild	Severe	Don't know
<b>[IF SY04 = Mild OR Severe FOR Loss of taste] Do you still have difficulty with loss of taste?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR Loss of sense of smell] Do you still have difficulty with loss of sense of smell?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR Diarrhea] Do you still have difficulty with diarrhea?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR Loss of appetite] Do you still have difficulty with loss of appetite?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR Nausea] Do you still have difficulty with nausea?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>[IF SY04 = Mild OR Severe FOR Vomiting] Do you still have difficulty with vomiting?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**SY11. [IF SY01 = Yes; IF SY04 = Mild OR Severe FOR ANY SYMPTOM; IF SY05 = Yes] While you were experiencing COVID-19 related symptoms, did you have close contact with any of the following? Close contact means physical contact such as hugging, kissing, shaking hands, etc. Please be sure to respond to all the questions. Select 'No' for a question if it doesn't apply to you, or 'Don't know' if you are not sure.**

	Yes	No	Don't know
Spouse or partner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

		→ Skip to CH01	→ Skip to CH01
Family members living in the same place	<input type="checkbox"/>	<input type="checkbox"/> → Skip to CH01	<input type="checkbox"/> → Skip to CH01
Family members living in another place	<input type="checkbox"/>	<input type="checkbox"/> → Skip to CH01	<input type="checkbox"/> → Skip to CH01
Housemates	<input type="checkbox"/>	<input type="checkbox"/> → Skip to CH01	<input type="checkbox"/> → Skip to CH01
Friends	<input type="checkbox"/>	<input type="checkbox"/> → Skip to CH01	<input type="checkbox"/> → Skip to CH01
Work colleagues	<input type="checkbox"/>	<input type="checkbox"/> → Skip to CH01	<input type="checkbox"/> → Skip to CH01

**SY12. [IF SY11 = Yes] Has any of those person(s) developed COVID-related symptoms?**

- Yes
- No → Skip to CH01
- Don't know → Skip to CH01

**SY13. [IF SY12 = Yes] For those person(s) that developed COVID-related symptoms, which category/categories did they belong to and how many individuals were affected?**

**Select all that apply:**

- Spouse or partner
- Family members living in the same place - number of individuals: \_\_\_\_\_
- Family members living in another place - number of individuals: \_\_\_\_\_
- Housemates - number of individuals: \_\_\_\_\_
- Friends - number of individuals: \_\_\_\_\_
- Work colleagues - number of individuals: \_\_\_\_\_

## **COVID-19 - CARE/HOSPITAL RELATED INFORMATION**

**[FOR PARTICIPANTS WITH A POSITIVE TEST RESULT FOR COVID-19]**

**CH01. Were you hospitalized because of COVID-19?**

- Yes
- No → Skip to EX01
- Don't know → Skip to EX01

**CH02. [IF CH01 = Yes] What date did you get admitted to the hospital?**

\_\_\_\_\_(DD-MM-YYYY)

- Don't know

**CH03. [IF CH01 = Yes] How many days were you in the hospital?**

Number of days:\_\_\_\_\_

- Don't know

**CH04. [IF CH01 = Yes] Were you admitted to an intensive care unit?**

- Yes
- No → Skip to CH06
- Don't know → Skip to CH06

**CH05. [IF CH04 = Yes] How long did you stay in the intensive care unit?**

***Note: This response must be less than or equal to the number of days spent in the hospital. Your response will register when the 'Next Page' button is clicked. Respond to all questions on this page before clicking 'Next Page'.***

Number of days:\_\_\_\_\_

- Don't know

**CH06. [IF CH01 = Yes] Did you have a chest X-ray or CT scan?**

- Yes
- No
- Don't know

**CH07. [IF CH01 = Yes] Did you require mechanical ventilation for Covid-19?**

- Yes
- No → Skip to CH09
- Don't know → Skip to CH09

**CH08. [IF CH07 = Yes] How many days did you receive mechanical ventilation?**

***Note: This response must be less than or equal to the number of days spent in the hospital. Your response will register when the 'Next Page' button is clicked. Respond to all questions on this page before clicking 'Next Page'.***

Number of days: \_\_\_\_\_  
 Don't know

**CH09. [IF CH01 = Yes] What was the reason for ending hospitalization?**

- Discharge (recovered)
- Other/Unknown

**CH10. [IF CH01 = Yes] Have you experienced complications related to hospitalization after you were discharged?**

- Yes
- No → Skip to EX01
- Don't know → Skip to EX01

**CH11. [IF CH10 = Yes] Did you require further treatment or hospitalization?**

- Yes
- No
- Don't know

## COVID-19 – EXPOSURE

**EX01. Did you travel after January 1, 2020 (including within and outside your province)?**

***If you travelled after January 1, 2020 how far did you travel? (Check all that apply in the questions that follow - if you had multiple trips, please list details for your most recent trip for domestic and/or international travel, if applicable).***

Yes

No → Skip to EX03

Don't know → Skip to EX03

**EX02. [IF EX01 = Yes]**

Domestic (within province)

Domestic (outside of province but within Canada)

**[IF EX02 = Domestic (outside of province but within Canada)] What city did you travel to for your most recent domestic trip?**

\_\_\_\_\_

**[IF EX02 = Domestic (outside of province but within Canada)] What was the start date for your most recent domestic trip?**

\_\_\_\_\_(DD MM YYYY)

Don't know

**[IF EX02 = Domestic (outside of province but within Canada)] What was the end date for your most recent domestic trip?**

***Note: The date entered must be later than or the same as the travel start date.***

\_\_\_\_\_(DD MM YYYY)

Don't know

International

**[IF EX02 = International] What countries did you travel to for your most recent international trip?**

\_\_\_\_\_

**[IF EX02 = International] What was the start date for your most recent international trip?**

\_\_\_\_\_(DD MM YYYY)

Don't know

**[IF EX02 = International] What was the end date for your most recent international trip?**



**Note: The date entered must be later than or the same as the travel start date.**

\_\_\_\_(DD MM YYYY)

Don't know

Travel on a cruise ship

**[IF EX02 = Travel on a cruise ship] What was the start date for this cruise?**

\_\_\_\_(DD MM YYYY)

Don't know

**[IF EX02 = Travel on a cruise ship] What was the end date for this cruise?**

**Note: The date entered must be later than or the same as the travel start date.**

\_\_\_\_(DD MM YYYY)

Don't know

**EX03. We're interested in whether other people may have exposed you to COVID-19. To your knowledge, have you been in the same room as a person who was told by a physician that they have COVID-19?**

Yes

No → Skip to EX06

Don't Know → Skip to EX06

**EX04. [IF EX03 = Yes] On which date did you have first contact with this person after they were diagnosed with COVID-19?**

\_\_\_\_(DD MM YYYY)

Don't know

**EX05. [If EX03 = Yes] Who was this person with COVID-19?**

Spouse or partner

Family member living in the same place

Family member living in another place

Housemate

Friend

Work colleague

Other – please specify:\_\_\_\_\_

**EX06. To your knowledge, since January 1, 2020 have you been in the same room as a person who went on to develop symptoms of COVID-19? These include fever, severe fatigue, shortness of breath, dry cough, muscle pain or increased phlegm production.**

Yes

- No → Skip to EX09
- Don't Know → Skip to EX09

**EX07. [IF EX06 = Yes] On which date did you have first contact with this person before they started experiencing symptoms of COVID-19?**

\_\_\_\_\_(DD MM YYYY)

- Don't know

**EX08. [IF EX06 = Yes] Who was this person with symptoms of COVID-19?**

- Spouse or partner
- Family member living in the same place
- Family member living in another place
- Housemate
- Friend
- Work colleague
- Other – please specify:\_\_\_\_\_

**EX09. To your knowledge, have you been in the same room as someone who returned from an international trip after January 1st, 2020? If you have travelled internationally since January 1, 2020, do not include people that you travelled with.**

- Yes
- No → Skip to EX11
- Don't Know → Skip to EX11

**EX10. [IF EX09 = Yes] On which date did you have first contact with this person after they returned from their trip?**

\_\_\_\_\_(DD MM YYYY)

- Don't know

**EX11. Have you been in any large public gatherings of greater than 250 people (such as a concert) since January 1st 2020?**

- Yes
- No
- Don't know

*The provinces declared COVID-19 a public health emergency in March 2020, and put recommended prevention measures in place, including restrictions on activities outside the home, physical distancing, and public gatherings to reduce the risk of exposure to COVID-19.*

**EX12. Since March 2020, which of the following measures did you undertake? Select all that apply, even if there are some that you no longer practice due to changing public health guidelines.**

- Worked from home, where that was an option for your job
- Stocked up on essentials at a grocery store or pharmacy

- Avoided leaving the house for non-essential reasons
- Used social distancing when out in public (i.e. made changes in your everyday routine to minimize close contact with others)
- Avoided crowds and large gatherings
- Did not visit with people outside my household
- Wore a mask when going out in public
- Wore gloves when going out in public
- Washed your hands more regularly
- Avoided touching your face
- Cancelled travel
- Other – please specify: \_\_\_\_\_
- None

**EX13. Did you regularly take public transit before March 2020?**

- Yes
- No → Skip to EX15
- Prefer not to answer → Skip to EX15
- Don't Know → Skip to EX15

**EX14. [IF EX13 = Yes] Have you changed how frequently you take public transit since the province declared a public health emergency?**

- Yes – I have stopped taking public transit
- Yes – I take public transit less frequently
- No
- Prefer not to answer
- Don't know

*For the next two questions, please use the following definitions:*

- **Self-isolation:** *no symptoms or positive test, but stayed at home other than essential errands or exercise, including working from home where that was possible*
- **Quarantine:** *did not leave your house or yard due to recent travel, symptoms, positive test, or possible exposure to someone diagnosed with COVID-19*

**EX15. To date, have you self-isolated during the COVID-19 pandemic?**

- Yes
- No → Skip to EX19
- Prefer not to answer → Skip to EX19
- Don't know → Skip to EX19

**EX16. [IF EX15 = Yes] How long were you in self-isolation?**

Number of weeks: \_\_\_\_\_

Don't know

**EX17. [IF EX15 = Yes] How many people (adults and children) living in your home were in self-isolation with you?**

Number of people: \_\_\_\_\_

Don't know

**EX18. [IF EX15 = Yes] Are you still in self-isolation?**

Yes

No

Prefer not to answer

Don't know

**EX19. To date, have you or anyone in your household been in *quarantine* during the COVID-19 pandemic?**

Yes

No → Skip to EX23

Prefer not to answer → Skip to EX23

Don't know → Skip to EX23

**EX20. [IF EX19 = Yes] If you or anyone in your household is still in quarantine, how long has it been?**

Number of days: \_\_\_\_\_

Members of my household are no longer in quarantine

Don't know

**EX21. [IF EX19 = Yes ] If you or anyone in your household has completed quarantine, how long has it been since quarantine was completed?**

Number of weeks: \_\_\_\_\_

Quarantine is ongoing

Don't know

**EX22. [IF EX19 = Yes] Did/Do you have someone to help meet your immediate needs (e.g. food, medicine, etc.)?**

Yes

No

Don't know

**EX23. Are you working as a medical professional (physician, nurse, hospital employee, first responder, pharmacist) with exposure to patients?**

Yes

No

Prefer not to answer

Don't know

**EX24. Are you working as an essential service provider (grocery store attendant, public transit, police, security, etc.) with regular exposure to members of the public?**

Yes

No

Prefer not to answer

Don't know

**EX25. Below are a series of statements about COVID-19; please indicate the degree to which you agree or disagree with the statements.**

	<b>Strongly disagree</b>	<b>Disagree</b>	<b>Neither agree nor disagree</b>	<b>Agree</b>	<b>Strongly Agree</b>
COVID-19 poses a major threat to the public	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I think the situation with COVID-19 is overblown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Because of my location, profession, and/or lifestyle, I am personally at a high risk of contracting COVID-19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Because of my age and/or pre-existing conditions, I am likely to have serious symptoms if I were to contract COVID-19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Because of my age and/or pre-existing conditions, I am likely to need hospitalization if I were to contract COVID-19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The seasonal flu is just as dangerous as COVID-19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COVID-19 was created in a lab on purpose	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## **RISK FACTORS**

As COVID-19 virus affects the respiratory system, the next few questions ask about smoking cigarettes, e-cigarettes and cannabis.

**RF01. 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 (You did not smoke at all in the past 30 days) → Skip to RF03

**RF02. [IF RF01 = Daily (At least one cigarette every day for the past 30 days) OR Occasionally (At least one cigarette in the past 30 days, but not every day)] Has your smoking changed since March 2020?**

- No
- Yes – smoking more than before
- Yes – smoking less than before
- Don't know

**RF03. Have you ever tried an electronic cigarette, also known as an e-cigarette? Vaping products have many names, such as: e-cigarettes, vape pens, vapes, mods, tanks, and e-hookahs. They may also be known by various brand names.**

- Yes
- No → Skip to RF06
- Don't know → Skip to RF06

**RF04. [IF RF03 = Yes] In the past 30 days did you use an e-cigarette?**

- Yes
- No
- Don't know

**RF05. [IF RF03 = Yes] Has your use of e-cigarettes changed since March 2020?**

- No
- Yes – using more than before
- Yes – using less than before
- Don't know

**RF06. Have you used cannabis in the past 12 months?**

- Yes
- No → Skip to RF10
- Prefer not to answer → Skip to RF10
- Don't know → Skip to RF10

**RF07. [IF RF06 = Yes] In the past 12 months, have you used cannabis for any of the following?**

- Non-medical purposes only
- Medical purposes only, either with or without a medical document
- Both medical and non-medical purposes
- Prefer not to answer
- Don't know

**RF08. [IF RF06 = Yes] In the past 12 months, which of the following methods to consume cannabis did you use most often?**

- Smoked
- Vaporized
- Consumed in food or drink
- Other
- Prefer not to answer
- Don't know

**RF09. [IF RF06 = Yes] Has your use of cannabis changed since March 2020?**

- No
- Yes – using more often than before
- Yes – using less often than before
- Don't know

**RF10. On average, over the last year, how often did you drink alcohol?**

- 6 to 7 times a week
- 4 to 5 times a week
- 2 to 3 times a week
- Once a week
- 2 to 3 times a month
- About once a month
- Less than once a month
- Never → Skip to MC01
- Don't know → Skip to MC01

**RF11. [IF RF10 = ANY OPTION OTHER THAN Never OR Don't know] Has your alcohol consumption changed since March 2020?**

- No
- Yes – drinking alcohol more often than before
- Yes – drinking alcohol less often than before
- Don't know

## MEDICAL CONDITIONS

*COVID-19 is a new disease and evidence of risk factors continues to evolve. People who have pre-existing medical conditions, or who have compromised immune systems may be at higher risk of serious illness, similar to what is seen with other respiratory illnesses, such as influenza.*

**MC01. Has a doctor ever told you that you had a cancer or a malignancy of any kind?**

- Yes, select all that apply
- No → Skip to MC05
- Don't know → Skip to MC05

**MC02. [IF MC01 = Yes]**

<input type="checkbox"/> Breast	<p><b>[IF SELECTED] Are you currently undergoing treatment for breast cancer?</b></p> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
<input type="checkbox"/> Colon	<p><b>[IF SELECTED] Are you currently undergoing treatment for colon cancer?</b></p> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
<input type="checkbox"/> Leukemia	<p><b>[IF SELECTED] Are you currently undergoing treatment for leukemia?</b></p> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
<input type="checkbox"/> Lung and bronchus	<p><b>[IF SELECTED] Are you currently undergoing treatment for lung and bronchus cancer?</b></p> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
<input type="checkbox"/> Lymphoma (Hodgkin Lymphoma)	<p><b>[IF SELECTED] Are you currently undergoing treatment for lymphoma (Hodgkin lymphoma) cancer?</b></p> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
<input type="checkbox"/> Lymphoma (non-Hodgkin Lymphoma)	<p><b>[IF SELECTED] Are you currently undergoing treatment for lymphoma (Non-Hodgkin lymphoma) cancer?</b></p>



	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
<input type="checkbox"/> Pancreatic	<b>[IF SELECTED] Are you currently undergoing treatment for pancreatic cancer?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
<input type="checkbox"/> Prostate	<b>[IF SELECTED] Are you currently undergoing treatment for prostate cancer?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
<input type="checkbox"/> Rectum	<b>[IF SELECTED] Are you currently undergoing treatment for rectal cancer?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
<input type="checkbox"/> Skin (Melanoma)	<b>[IF SELECTED] Are you currently undergoing treatment for skin (melanoma) cancer?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
<input type="checkbox"/> Skin (Non-Melanoma)	<b>[IF SELECTED] Are you currently undergoing treatment for skin (non-melanoma) cancer?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
<input type="checkbox"/> Thyroid	<b>[IF SELECTED] Are you currently undergoing treatment for thyroid cancer?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
<input type="checkbox"/> Uterus	<b>[IF SELECTED] Are you currently undergoing treatment for uterine cancer?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know

**MC03. Have you been diagnosed with any other type of cancer or malignancy?**

Yes – please specify: \_\_\_\_\_

No → Skip to MC05

Don't know → Skip to MC05

**MC04. [IF MC03 = Yes] Are you currently undergoing treatment for the other cancer or malignancy specified?**

Yes

No

Don't know

**MC05. Has a doctor ever told you that you had any of the following conditions?**

Condition	Diagnosed	Are you currently being treated?
Diabetes	<input type="checkbox"/> Yes <input type="checkbox"/> No → Skip to Heart and circulatory conditions <input type="checkbox"/> Don't know → Skip to Heart and circulatory conditions  <b>If yes, which type of diabetes was it?</b>	
	<input type="checkbox"/> Type 1 diabetes	<b>[IF SELECTED] Are you currently being treated for Type 1 diabetes?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Type 2 diabetes	<b>[IF SELECTED] Are you currently being treated for Type 2 diabetes?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Gestational diabetes only	<b>[IF SELECTED] Are you currently being treated for gestational diabetes?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
Heart and circulatory conditions	<input type="checkbox"/> Yes, select all that apply <input type="checkbox"/> No → Skip to Respiratory system conditions	

Condition	Diagnosed	Are you currently being treated?
	<input type="checkbox"/> Don't know → Skip to Respiratory system conditions	
	<input type="checkbox"/> High blood pressure (hypertension, not including during pregnancy)	<b>[IF SELECTED] Are you currently being treated for high blood pressure (hypertension, not including during pregnancy)?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Heart attack (myocardial infarction)	<b>[IF SELECTED] Are you currently being treated for a heart attack (myocardial infarction)?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Heart failure	<b>[IF SELECTED] Are you currently being treated for heart failure?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Atherosclerosis / Coronary heart disease (including angioplasty or stents)	<b>[IF SELECTED] Are you currently being treated for atherosclerosis / coronary heart disease (including angioplasty or stents)?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Atrial fibrillation	<b>[IF SELECTED] Are you currently being treated for atrial fibrillation?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Angina	<b>[IF SELECTED] Are you currently being treated for angina?</b> <input type="checkbox"/> Yes

Condition	Diagnosed	Are you currently being treated?
		<input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Valvular heart disease (e.g. aortic stenosis, mitral valve prolapse)	<b>[IF SELECTED] Are you currently being treated for valvular heart disease (e.g. aortic stenosis, mitral valve prolapse)?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
Respiratory system conditions	<input type="checkbox"/> Yes, select all that apply <input type="checkbox"/> No → Skip to Gastrointestinal conditions <input type="checkbox"/> Don't know → Skip to Gastrointestinal conditions	
	<input type="checkbox"/> Asthma	<b>[IF SELECTED] Are you currently being treated for asthma?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Chronic obstructive pulmonary disease (COPD)	<b>[IF SELECTED] Are you currently being treated for chronic obstructive pulmonary disease (COPD)?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Interstitial lung disease (lung tissue scarring resulting from other health conditions or exposures)	<b>[IF SELECTED] Are you currently being treated for interstitial lung disease?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Chronic bronchitis	<b>[IF SELECTED] Are you currently being treated for chronic bronchitis?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know

Condition	Diagnosed	Are you currently being treated?
	<input type="checkbox"/> Cystic fibrosis	<b>[IF SELECTED] Are you currently being treated for cystic fibrosis?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Emphysema	<b>[IF SELECTED] Are you currently being treated for emphysema?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Sleep apnea	<b>[IF SELECTED] Are you currently being treated for sleep apnea?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
Gastrointestinal conditions	<input type="checkbox"/> Yes, select all that apply <input type="checkbox"/> No → Skip to Liver or pancreas conditions <input type="checkbox"/> Don't know → Skip to Liver or pancreas conditions	
	<input type="checkbox"/> Crohn's disease	<b>[IF SELECTED] Are you currently being treated for Crohn's disease?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Ulcerative colitis	<b>[IF SELECTED] Are you currently being treated for ulcerative colitis?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Irritable bowel syndrome	<b>[IF SELECTED] Are you currently being treated for irritable bowel syndrome?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know

Condition	Diagnosed	Are you currently being treated?
	<input type="checkbox"/> Celiac disease	<b>[IF SELECTED] Are you currently being treated for celiac disease?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
Liver or pancreas conditions	<input type="checkbox"/> Yes, select all that apply <input type="checkbox"/> No → Skip to Renal disease / kidney failure conditions <input type="checkbox"/> Don't know → Skip to Renal disease / kidney failure conditions	
	<input type="checkbox"/> Liver cirrhosis	<b>[IF SELECTED] Are you currently being treated for liver cirrhosis?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Chronic hepatitis	<b>[IF SELECTED] Are you currently being treated for chronic hepatitis?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Fatty liver (NAFLD- non-alcoholic fatty liver disease / NASH – nonalcoholic steatohepatitis)	<b>[IF SELECTED] Are you currently being treated for fatty liver (NAFLD- non-alcoholic fatty liver disease / NASH – nonalcoholic steatohepatitis)?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
Renal disease / kidney failure conditions	<input type="checkbox"/> Yes, select all that apply <input type="checkbox"/> No → Skip to Mental health conditions <input type="checkbox"/> Don't know → Skip to Mental health conditions	
	<input type="checkbox"/> Acute renal failure	<b>[IF SELECTED] Are you currently being treated for acute renal failure?</b>

Condition	Diagnosed	Are you currently being treated?
		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Chronic renal failure	<b>[IF SELECTED] Are you currently being treated for chronic renal failure?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
Mental health conditions	<input type="checkbox"/> Yes, select all that apply <input type="checkbox"/> No → Skip to neurological conditions <input type="checkbox"/> Don't know → Skip to neurological conditions	
	<input type="checkbox"/> Major depression	<b>[IF SELECTED] Are you currently being treated for major depression?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Minor depression	<b>[IF SELECTED] Are you currently being treated for minor depression?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Bipolar disorder	<b>[IF SELECTED] Are you currently being treated for bipolar disorder?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Post-traumatic stress disorder	<b>[IF SELECTED] Are you currently being treated for post-traumatic stress disorder?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Schizophrenia or Schizoaffective disorder	<b>[IF SELECTED] Are you currently being treated for schizophrenia or schizoaffective disorder?</b>

Condition	Diagnosed	Are you currently being treated?
		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Obsessive compulsive disorder	<b>[IF SELECTED] Are you currently being treated for obsessive compulsive disorder?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Anxiety disorder	<b>[IF SELECTED] Are you currently being treated for anxiety disorder?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Eating disorder	<b>[IF SELECTED] Are you currently being treated for an eating disorder?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Addiction disorder (e.g. alcohol, drug or gambling dependence)	<b>[IF SELECTED] Are you currently being treated for an addiction disorder (e.g. alcohol, drug or gambling dependence)?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
Neurological conditions	<input type="checkbox"/> Yes, select all that apply <input type="checkbox"/> No → Skip to Bone and joint conditions <input type="checkbox"/> Don't know → Skip to Bone and joint conditions	
	<input type="checkbox"/> Thrombotic stroke	<b>[IF SELECTED] Are you currently being treated for thrombotic stroke?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know



Condition	Diagnosed	Are you currently being treated?
	<input type="checkbox"/> Hemorrhagic stroke	<b>[IF SELECTED] Are you currently being treated for hemorrhagic stroke?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Multiple sclerosis	<b>[IF SELECTED] Are you currently being treated for multiple sclerosis?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
Bone and joint conditions	<input type="checkbox"/> Yes, select all that apply <input type="checkbox"/> No → Skip to Skin conditions <input type="checkbox"/> Don't know → Skip to Skin conditions	
	<input type="checkbox"/> Arthritis  <b>[IF SELECTED] Which type(s) of arthritis was it? Select all that apply:</b> <input type="checkbox"/> Rheumatoid arthritis <input type="checkbox"/> Osteoarthritis <input type="checkbox"/> Other - please specify: _____ <input type="checkbox"/> Don't know	<b>[IF SELECTED] Are you currently being treated for arthritis?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Lupus	<b>[IF SELECTED] Are you currently being treated for lupus?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Fibromyalgia	<b>[IF SELECTED] Are you currently being treated for fibromyalgia?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know

Condition	Diagnosed	Are you currently being treated?
Skin conditions	<input type="checkbox"/> Yes, select all that apply <input type="checkbox"/> No → Skip to Immune system conditions <input type="checkbox"/> Don't know → Skip to Immune system conditions	
	<input type="checkbox"/> Eczema	<b>[IF SELECTED] Are you currently being treated for eczema?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Psoriasis	<b>[IF SELECTED] Are you currently being treated for psoriasis?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Scleroderma	<b>[IF SELECTED] Are you currently being treated for scleroderma?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
Immune system conditions	<input type="checkbox"/> Yes, select all that apply <input type="checkbox"/> No → Skip to MC06 <input type="checkbox"/> Don't know → Skip to MC06	
	<input type="checkbox"/> HIV	<b>[IF SELECTED] Are you currently being treated for HIV?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> A weakened or compromised immune system such as Severe Combined Immunodeficiency)	<b>[IF SELECTED] Are you currently being treated for a weakened or compromised immune system (such as severe combined immunodeficiency)?</b> <input type="checkbox"/> Yes

Condition	Diagnosed	Are you currently being treated?
		<input type="checkbox"/> No <input type="checkbox"/> Don't know
	<input type="checkbox"/> Hashimoto's thyroiditis, Sjögren's syndrome, or Ankylosing spondylitis	<b>[IF SELECTED] Are you currently being treated for Hashimoto's thyroiditis, Sjögren's syndrome, or ankylosing spondylitis?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know

**MC06. Do you have or have you had any other medical conditions?**

- Yes
- No → Skip to MC17
- Don't know → Skip to MC17

**[IF MC06 = Yes] Please list these medical conditions:**

**MC07. 1:** \_\_\_\_\_

**MC08. Are you currently being treated for the other medical condition specified above?**

- Yes
- No
- Don't know

**MC09. 2:** \_\_\_\_\_

**MC10. Are you currently being treated for the other medical condition specified above?**

- Yes
- No
- Don't know

**MC11. 3:** \_\_\_\_\_

**MC12. Are you currently being treated for the other medical condition specified above?**

- Yes
- No
- Don't know

**MC13. 4:** \_\_\_\_\_

**MC14. Are you currently being treated for the other medical condition specified above?**

- Yes
- No
- Don't know

**MC15. 5:** \_\_\_\_\_

**MC16. Are you currently being treated for the other medical condition specified above?**

- Yes
- No
- Don't know

**MC17. Have you ever received an organ, bone marrow, or stem cell transplant?**

- Yes
- No → Skip to MC19
- Don't know → Skip to MC19

**MC18. [IF MC17 = Yes] Are you currently taking immunosuppressive medication?**

- Currently taking each day
- Taken within the last few months (during the COVID-19 pandemic) but not every day
- Taken before Jan 2020 but not currently
- No
- Don't know

**MC19. What is your blood type?**

- A
- B
- AB
- O
- Prefer not to answer
- Don't Know

**MC20. Since March 2020, access to health services may have changed. Have you experienced any of the following changes related to your healthcare?**

**Select all that apply:**

- Surgery cancelled or deferred
- Medical procedure cancelled or deferred
- Treatment cancelled or deferred
- Other health-related appointment cancelled or deferred (e.g. dental, vision, etc.)
- Use of virtual appointments with health care provider
- Delayed seeing a healthcare professional about an existing problem or concern

- Delayed seeing a healthcare professional about a new problem or concern
- Regular lab tests cancelled or deferred
- Medication shortage
- Other – please specify: \_\_\_\_\_
- None or not applicable

## MEDICATION

**ME01. Are you currently taking or have you taken in the past 12 months any of the medications listed below?**

- Yes, select all that apply
- No → Skip to PI01
- Don't know → Skip to PI01

<b>Medication Type</b>	<b>How often?</b>
<input type="checkbox"/> ACE-inhibitors to lower blood pressure (e.g. benazepril, captopril, enalapril, lisinopril, ramipril)	<p><b>[IF SELECTED] How often do or did you take ACE-inhibitors to lower blood pressure (e.g. benazepril, captopril, enalapril, lisinopril, ramipril)?</b></p> <p><input type="checkbox"/> Currently taking each day  <input type="checkbox"/> Taken within the last few months (during the COVID-19 pandemic) but not every day  <input type="checkbox"/> Taken before Jan 2020 but not currently  <input type="checkbox"/> Don't know</p>
<input type="checkbox"/> Angiotension II Receptor Blockers to lower blood pressure (e.g. candesartan, losartan, telmisartan, valsartan)	<p><b>[IF SELECTED] How often do or did you take angiotensin II receptor blockers to lower blood pressure (e.g. candesartan, losartan, telmisartan, valsartan)?</b></p> <p><input type="checkbox"/> Currently taking each day  <input type="checkbox"/> Taken within the last few months (during the COVID-19 pandemic) but not every day  <input type="checkbox"/> Taken before Jan 2020 but not currently  <input type="checkbox"/> Don't know</p>
<input type="checkbox"/> Antibiotics	<p><b>[IF SELECTED] How often do or did you take antibiotics?</b></p> <p><input type="checkbox"/> Currently taking each day  <input type="checkbox"/> Taken within the last few months (during the COVID-19 pandemic) but not every day  <input type="checkbox"/> Taken before Jan 2020 but not currently  <input type="checkbox"/> Don't know</p>
<input type="checkbox"/> Antivirals (e.g. lopinavir-ritonavir, remdesivir)	<p><b>[IF SELECTED] How often do or did you take antivirals (e.g. lopinavir-ritonavir, remdesivir)?</b></p> <p><input type="checkbox"/> Currently taking each day  <input type="checkbox"/> Taken within the last few months (during the COVID-19 pandemic) but not every day  <input type="checkbox"/> Taken before Jan 2020 but not currently  <input type="checkbox"/> Don't know</p>

Medication Type	How often?
<input type="checkbox"/> Allergy medications	<p><b>[IF SELECTED] How often do or did you take allergy medications?</b></p> <input type="checkbox"/> Currently taking each day <input type="checkbox"/> Taken within the last few months (during the COVID-19 pandemic) but not every day <input type="checkbox"/> Taken before Jan 2020 but not currently <input type="checkbox"/> Don't know
<input type="checkbox"/> Androgen deprivation therapy	<p><b>[IF SELECTED] How often do or did you take androgen deprivation therapy?</b></p> <input type="checkbox"/> Currently taking each day <input type="checkbox"/> Taken within the last few months (during the COVID-19 pandemic) but not every day <input type="checkbox"/> Taken before Jan 2020 but not currently <input type="checkbox"/> Don't know
<input type="checkbox"/> Asthma medications	<p><b>[IF SELECTED] How often do or did you take asthma medication?</b></p> <input type="checkbox"/> Currently taking each day <input type="checkbox"/> Taken within the last few months (during the COVID-19 pandemic) but not every day <input type="checkbox"/> Taken before Jan 2020 but not currently <input type="checkbox"/> Don't know
<input type="checkbox"/> Immunosuppressive or immunomodulatory medication (e.g. corticosteroids; disease-modifying anti-rheumatic drugs such as adalimumab, azathioprine, ciclosporin, etanercept, infliximab, methotrexate, rituximab, sulfasalazine, tocilizumab; anti-cytokine antibodies; interferons)	<p><b>[IF SELECTED] How often do or did you take immunosuppressive or immunomodulatory medication (e.g. corticosteroids; disease-modifying anti-rheumatic drugs such as adalimumab, azathioprine, ciclosporin, etanercept, infliximab, methotrexate, rituximab, sulfasalazine, tocilizumab; anti-cytokine antibodies; interferons)?</b></p> <input type="checkbox"/> Currently taking each day <input type="checkbox"/> Taken within the last few months (during the COVID-19 pandemic) but not every day <input type="checkbox"/> Taken before Jan 2020 but not currently <input type="checkbox"/> Don't know
<input type="checkbox"/> Blood thinners (e.g. apixaban, rivaroxaban, dabigatran)	<p><b>[IF SELECTED] How often do or did you take blood thinners (e.g. apixaban, rivaroxaban, dabigatran)?</b></p> <input type="checkbox"/> Currently taking each day <input type="checkbox"/> Taken within the last few months (during the COVID-19 pandemic) but not every day

Medication Type	How often?
	<input type="checkbox"/> Taken before Jan 2020 but not currently <input type="checkbox"/> Don't know
<input type="checkbox"/> Non-steroidal anti-inflammatory drugs (e.g. ibuprofen such as Advil or Motrin; naproxen such as Aleve)	<p><b>[IF SELECTED] How often do or did you take non-steroidal anti-inflammatory drugs (e.g. ibuprofen such as Advil or Motrin; naproxen such as Aleve)?</b></p> <input type="checkbox"/> Currently taking each day <input type="checkbox"/> Taken within the last few months (during the COVID-19 pandemic) but not every day <input type="checkbox"/> Taken before Jan 2020 but not currently <input type="checkbox"/> Don't know
<input type="checkbox"/> Other pain/fever relievers (e.g. aspirin, paracetamol or acetaminophen)	<p><b>[IF SELECTED] How often do or did you take other pain/fever relievers (e.g. aspirin, paracetamol or acetaminophen)?</b></p> <input type="checkbox"/> Currently taking each day <input type="checkbox"/> Taken within the last few months (during the COVID-19 pandemic) but not every day <input type="checkbox"/> Taken before Jan 2020 but not currently <input type="checkbox"/> Don't know



## MENTAL & EMOTIONAL IMPACTS

The following questions ask how you have been feeling since March 2020 when COVID-19 was declared a pandemic. **Please note that a mental health professional will not follow-up with you if your responses to these questions suggest you are in distress.** If you are experiencing stress or anxiety and would like to access support, please reach out to mental health services available in your area.

**PI01. Since March 2020, how often have you been bothered by the following problems?**

	Not at all	Several Days	More than half of the days	Nearly every day
Feeling nervous, anxious, or on edge	<input type="checkbox"/> → Skip to PI03	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Not being able to stop or control worrying	<input type="checkbox"/> → Skip to PI03	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Worrying too much about different things	<input type="checkbox"/> → Skip to PI03	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Trouble relaxing	<input type="checkbox"/> → Skip to PI03	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Being so restless that it's hard to sit still	<input type="checkbox"/> → Skip to PI03	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Becoming easily annoyed or irritable	<input type="checkbox"/> → Skip to PI03	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Feeling afraid as if something awful might happen	<input type="checkbox"/> → Skip to PI03	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**PI02. [IF PI01 = ANY OPTION OTHER THAN Not at all] If you checked off any problems, how difficult have these problems made it for you to do your work, take care of things at home, or get along with other people?**

- Not difficult at all
- Somewhat difficult
- Very difficult
- Extremely difficult

**PI03. Since March 2020, how often have you been bothered by the following problems?**

	Not at all	Several Days	More than half of the days	Nearly every day
Little interest or pleasure in doing things	<input type="checkbox"/> → Skip to PI05	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Feeling down, depressed or hopeless	<input type="checkbox"/> → Skip to PI05	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Trouble falling or staying asleep, or sleeping too much	<input type="checkbox"/> → Skip to PI05	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Feeling tired or having little energy	<input type="checkbox"/> → Skip to PI05	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Poor appetite or overeating	<input type="checkbox"/> → Skip to PI05	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Feeling bad about yourself – or that you are a failure or have let yourself or your family down	<input type="checkbox"/> → Skip to PI05	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Trouble concentrating on things, such as reading the newspaper or watching television	<input type="checkbox"/> → Skip to PI05	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Moving or speaking so slowly that other people could have noticed? Or the opposite – being so fidgety or restless that you have been moving around a lot more than usual	<input type="checkbox"/> → Skip to PI05	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**PI04. [IF PI03 = ANY OPTION OTHER THAN Not at all] If you checked off any problems, how difficult have these problems made it for you to do your work, take care of things at home, or get along with other people?**

- Not difficult at all
- Somewhat difficult
- Very difficult
- Extremely difficult

**PI05. We would like you to compare your mental and emotional health before March 2020 to now.**

	Excellent	Very Good	Good	Fair	Poor

In general, would you say your current mental/emotional health is:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<b>Better</b>	<b>About the Same</b>	<b>Worse</b>	
Your current mental/emotional health now compared to before March 2020:	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	

**PI06. Stressful situations have the potential to affect the relationships around you. We understand that many things may have changed in your life due to the impact of COVID-19. In the next set of questions, we are interested in how your relationships have changed since March 2020.**

My relationship with:	N/A	Has become closer than before the pandemic	Is about the same as before the pandemic	Is more distant or strained than before the pandemic
Intimate partner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other family members (excluding intimate partner)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Friends	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Neighbours	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
People you don't know but are in your community	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Work colleagues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**PI07. Since March 2020, have you accessed mental health services?**

**Select all that apply:**

- No → Skip to PI09
- Yes – using resources that I already had in place
- Yes – I have initiated new use of services
- Prefer not to answer → Skip to PI09
- Don't know → Skip to PI09

**PI08. [IF PI07 = Yes – using resources that I already had in place OR Yes – I have initiated new use of services] Did you access mental health services for any of the following conditions?**

**Select all that apply:**

- Anxiety
- Depression
- Stress
- Other – please specify: \_\_\_\_\_
- Prefer not to answer
- Don't know

**PI09. Since March 2020, has anyone in your household accessed mental health services?**

***Select all that apply:***

- No
- Yes – using resources that they already had in place
- Yes – they have initiated new use of services
- Not applicable – I live alone
- Prefer not to say
- Don't know

## **SOCIAL & ECONOMIC IMPACT**

*The March, 2020 declaration of a global pandemic has devastated local communities and economies and many people have had their livelihoods affected. With this next set of questions, we want to understand how your family's ability to meet its essential needs and financial obligations have been impacted, and ask whether your family has given or received support in your community.*

### **SI01. Prior to March 2020, what was your employment status?**

**Full time means 30 hours or more per week. Part time means less than 30 hours per week.**

- Full-time employed / self-employed
- Part-time employed / self-employed
- Retired
- Looking after home and/or family
- Unable to work because of sickness or disability
- Unemployed
- Doing unpaid or voluntary work
- Student
- Prefer not to answer → Skip to SI04

### **SI02. [IF SI01 = ANY OPTION OTHER THAN Prefer not to answer] Has anything about your employment changed because of the pandemic (e.g. working from home)?**

- No → Skip to SI04
- Yes

### **SI03. [IF SI02 = Yes] What has changed about your employment? *Select all that apply.***

- Nature of work has changed
- External workplace has changed
- Work from home
- Reduced wages/ hours
- Loss of employment
- Redeployed into healthcare for pandemic response
- Redeployed into other essential services for pandemic response
- Other – please specify: \_\_\_\_\_
- Prefer not to answer

### **SI04. Prior to the pandemic, what was your approximate total household income (from all sources) before taxes last year? Please include the total income including salaries, pensions and allowances.**

- Less than \$10,000
- \$10,000 - \$24,999
- \$25,000 - \$49,999
- \$50,000 - \$74,999

- \$75,000 - \$99,999
- \$100,000 - \$149,999
- \$150,000 - \$199,999
- \$200,000 or more
- Prefer not to answer
- Don't know

**SI05. Has your monthly household income been changed because of the COVID-19 pandemic?**

- Substantially decreased
- Somewhat decreased
- No change
- Somewhat increased
- Substantially increased

**SI06. Have your household savings been changed because of the COVID-19 pandemic?**

- Substantially decreased
- Somewhat decreased
- No change
- Somewhat increased
- Substantially increased

**SI07. Which of the following best describes the impact of COVID-19 on your ability to meet financial obligations or essential needs, such as rent or mortgage payments, utilities and groceries?**

- Major impact
- Moderate impact
- Minor impact
- No impact
- Too soon to tell

**SI08. Since March 2020, has anyone in your household ever received food from a food bank, soup kitchen or other charitable agency?**

- Yes
- No → Skip to SI10
- Prefer not to answer → Skip to SI10
- Don't know → Skip to SI10

**SI09. [IF SI08 = Yes] How many times? \_\_\_\_\_**

**SI10. On a scale of 1 to 7, please indicate how much you worry about having enough money to do what is important for you/your family:**

1(Rarely/never)	2	3	4	5	6	7(Always)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**SI11. On a scale of 1 to 7, please indicate if you have the financial resources you need to meet you/your family's needs:**

<b>1(Rarely/never)</b> <input type="checkbox"/>	<b>2</b> <input type="checkbox"/>	<b>3</b> <input type="checkbox"/>	<b>4</b> <input type="checkbox"/>	<b>5</b> <input type="checkbox"/>	<b>6</b> <input type="checkbox"/>	<b>7(Always)</b> <input type="checkbox"/>
--	--------------------------------------	--------------------------------------	--------------------------------------	--------------------------------------	--------------------------------------	--

**SI12. We'd like to ask you about giving and receiving support during the pandemic. Since March 2020, have you *provided* help, aid or support to others (friends, family, neighbours, community/volunteer organization, colleagues) because of the pandemic?**

- Yes
- No → Skip to SI14
- Don't know → Skip to SI14

**SI13. [IF SI12 = Yes] What kind of help, aid or support did you provide and for whom? (Check all that apply)**

	Emotional/ psychological	Financial	Medical	Information	Practical support (e.g. housing, childcare, clean-up, food delivery)	Material goods/donations (e.g. furniture, clothing)
Family (spouse, parent, other relatives)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Friend(s)/ Neighbour(s)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Community /volunteer organization	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Colleagues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**SI14. Since March 2020, have you *looked* for help, aid or support (including from friends, family, community or government) because of the pandemic?**

- Yes
- No
- Don't know

**SI15. Since March 2020, have you *received* help, aid, information or support (including from friends, family, community or government) because of the pandemic?**

- Yes
- No → Skip to AM01
- Don't know → Skip to AM01

**SI16. [IF SI15 = Yes] what kind of help, aid or support did you receive and from whom? (Check all that apply)**

	<b>Emotional/ psychological</b>	<b>Financial</b>	<b>Medical</b>	<b>Information</b>	<b>Practical support (e.g. housing, childcare, clean-up, food delivery)</b>	<b>Material goods/donations (e.g. furniture, clothing)</b>
Family (spouse, parent, other relatives)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Friend(s)/ Neighbour(s)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Community/ volunteer organization	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Colleagues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Professional (doctor, lawyer, teacher, counsellor, spiritual leader, financial advisor)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
General media (TV, internet, social media)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Provincial or Federal Health authorities (e.g. help/information phone lines, websites, social media)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Government (financial support, financial relief, resources)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



## ANTHROPOMETRICS

Not only does our height and weight change as we age, the COVID-19 pandemic may have caused changes in your eating and activity habits. Please tell us your current height and weight, following the measurement instructions provided.

### **AM01. How tall are you?**

***Please answer the question using feet and inches or centimeters. If entering your height in feet and inches, please include a number for BOTH feet and inches.***

Feet\_\_\_\_\_ & Inches \_\_\_\_\_

Centimetres\_\_\_\_\_

Prefer not to answer

Don't know

### **AM02. How much do you weigh?**

- ***Adjust your scale to zero;***
- ***Weigh yourself with your clothes off, or wear light clothing. Remember to remove your shoes.***
- ***Step on the scale. Make sure both feet are fully on the scale.***
- ***Record your weight in pounds or kilograms.***

Pounds\_\_\_\_\_

Kilograms\_\_\_\_\_

Prefer not to answer

Don't know

## EXIT SURVEY

[All questions non-mandatory]

This section is optional. If you do not want to answer these questions, please scroll down and click "Finish" to submit your questionnaire.

**1. Please indicate below if you agree with the following statement: I found the questionnaire easy to use.**

- Strongly agree → Skip to 2
- Agree → Skip to 2
- Neutral → Skip to 2
- Disagree
- Strongly disagree

**[IF 1 = Disagree OR Strongly disagree] Please select the reason(s) you did not find the questionnaire easy to use**

**Select all that apply:**

- The questions were too personal
- The questions were upsetting
- I did not understand the questions
- The questionnaire took too long to complete
- Other (please specify): \_\_\_\_\_

**2. Did you have help completing this questionnaire?**

**Select all that apply:**

- No
  - I needed help translating some of the questions
  - I needed computer help to use the online questionnaire
  - Someone else entered the responses because I have limited mobility
  - I asked my spouse or contacted family members for responses to some of the questions
  - Other (please specify): \_\_\_\_\_
- 

**3. Were there questions you found unclear or hard to understand? If yes, what were those questions about?**

\_\_\_\_\_

**4. What else could we do to keep you as an active participant in the Study?**

\_\_\_\_\_

**5. Is there anything else you would like to tell us about your experience completing this questionnaire?**

---

**6. What was your most trusted source of COVID-19 related information during the pandemic?**

- Federal announcements by public health and political leaders
- Provincial announcements by public health and political leaders
- Municipal announcements by public health and political leaders
- Data posted by academic institutions
- Local and national news outlets
- A non-Canadian news source
- Social media
- Family, friends or colleagues
- Other (please specify):\_\_\_\_\_