

VICTORIA QUESTIONNAIRE – Health

The health questionnaire used in Victoria features site-specific questions in the Transportation section followed by core INTERACT questions.

TRANSPORTATION

QUESTION

Q#_transp_bikes_adults

1. How many bicycles for adults are kept in your household?

Range 0-30 Number of bicycles for adults

Q#_transp_bikes_kids

2. How many bicycles for children are kept in your household?

Range 0-30 Number of bicycles for children

Q#_bike_safety

3. On a scale of 1 to 5, with 1 being 'very safe' and 5 being 'very dangerous', overall, how safe do you think cycling is in your city?

- 1 **Very safe**
 - 2 **Somewhat safe**
 - 3 **Neither safe nor unsafe**
 - 4 **Somewhat dangerous**
 - 5 **Very dangerous**
 - 77 **I don't know**
-

Q#_bike_freq_a, Q#_bike_freq_b, Q#_bike_freq_c, Q#_bike_freq_d,

4. How often do you typically travel by bicycle during each season?

- a. **Fall Days per Week/Month**
 - ii. **Winter Days per Week/Month**
 - iii. **Spring Days per Week/Month**
 - iv. **Summer Days per Week/Month**
-

INTERACT

Q#_bike_children

5. How often are your cycling trips made with children?

- 1 **Never**
- 2 **Sometimes**
- 3 **Often**
- 4 **Always**
- 77 **I don't know**

Q#_vicroads_a, Q#_vicroads_b, Q#_vicroads_c, etc.

6. Do you currently use any of the following roads when you bike in Victoria?

- a. Cook Street or Fifth Street
- b. Fairfield Road or Humboldt Street
- c. Fort Street
- d. Government Street
- e. Haultain Street or Kings Road
- f. Pandora Street
- g. Shelbourne Street or Begbie Street
- h. Harbour Road, Wharf Street, or Belleville Street
- i. Galloping Goose Trail or the E and N Trail

- 1 **Yes**
- 2 **No**
- 77 **I don't know**

Q#_bike_more

7. How much would you agree with the following statement: "I would like to travel by bicycle more than I do now".

- 1 **Strongly agree**
 - 2 **Somewhat agree**
 - 3 **Somewhat disagree**
 - 4 **Strongly disagree**
 - 77 **I don't know**
-

INTERACT

Q#_bike_comf_a, Q#_bike_comf_b

8. How comfortable would you feel biking in the following places?

- a. A path or trail separate from the street?
- b. A quiet, residential street with traffic speeds of 30-40 km per hour?
- c. A quiet residential street, with a 30 km per hour speed limit, bicycle route markings, wide speed bumps, and other things that slow down and discourage car traffic?
- d. A major urban or suburban street with four lanes, on-street parking, traffic speeds of 50-60 km per hour, and no bike lane?
- e. A major urban or suburban street with four lanes, on-street parking, traffic speeds of 50-60 km per hour, but with a striped bike lane added?
- f. A major urban or suburban street with four lanes, on-street parking, traffic speeds of 50-60 km per hour, but with a wide bike lane physically separated from traffic by a raised curb, planters, or parked cars?

- 1 **Very uncomfortable**
- 2 **Somewhat uncomfortable**
- 3 **Somewhat comfortable**
- 4 **Very comfortable**
- 77 **I don't know**

Q#_aaa_familiarity

9. Have you ever heard of the All Ages and Abilities (AAA) Network (formerly known as Biketoria)?

- 1 **Yes**
- 2 **No**

Q#_aaa_idea

10. Do you think that the All Ages and Abilities (AAA) Network is a good or bad idea for Victoria? Do you think it is a...

- 1 **Very good idea**
 - 2 **Somewhat good idea**
 - 3 **Somewhat bad idea**
 - 4 **Very bad idea**
 - 77 **I don't know**
-

INTERACT

Q#_aaa_bike_more

11. Will you be likely to cycle more in the future once the All Ages and Abilities (AAA) Network is built?

- 1 **Yes**
- 2 **No**

Q#_license

12. Do you currently have a valid driver's license?

- 1 **Yes**
- 2 **No**

Q#_car_access

13. Do you have access to a car?

- 1 **Yes**
- 2 **No**

Q#_cars_household

14. How many cars, trucks, or vans are kept in your household?

Range 1-20 **Number of cars, trucks, or vans**

Q#_preferred_mode_a, Q#_preferred_mode_b, Q#_preferred_mode_c,
Q#_preferred_mode_d, Q#_preferred_mode_e, Q#_preferred_mode_f,
Q#_preferred_mode_f_txt

15. How much do you enjoy using each transportation mode?

- a. Walking
- b. Biking
- c. Public Transit
- d. Car
- e. Motorcycle or scooter
- f. Other (Please specify)

- 1 **A lot**
 - 2
 - 3
 - 4 **Not at all**
 - 5 **Not applicable**
-

Q#_car_share

16. Which car share services are you a member of?

- 1 Car2Go
- 2 Modo
- 3 ZipCar
- 4 Other (please specify)
- 5 None

Q#_bike_advocacy

17. Are you a member of a bike advocacy group (e.g., Greater Victoria Cycling Coalition)?

- 1 Yes
- 2 No

Q#_cycling_club

18. Do you ride with a recreational cycling group or club (e.g., Tripleshot, TriStars)?

- 1 Yes
- 2 No

PHYSICAL ACTIVITY

QUESTION	SOURCE
<p>Q#_work_vigpa</p> <p>1. During the last 7 days, on how many days did you do vigorous physical activities like heavy lifting, digging, heavy construction, or climbing up stairs as part of your work? Think about only those physical activities that you did for at least 10 minutes at a time.</p> <p>Range 1-7 Days per week 0 No vigorous job-related physical activity</p>	<p>IPAQ 2002 Long > Q2 ¹</p>
<p>Q#_work_vigpa_freq</p> <p>2. How much time did you usually spend on one of those days doing vigorous physical activities as part of your work?</p> <p>Range 0-16 Hours per day Range 0-120 Minutes per day</p>	<p>IPAQ 2002 Long > Q3 ¹</p>

INTERACT

Q#_travel_motor		IPAQ 2002
3.	During the last 7 days, on how many days did you travel in a motor vehicle like a train, bus, car, or metro?	Long > Q8 ¹
Range 1-7	Days per week	
0	No travelling in a motor vehicle from place to place	
Q#_travel_motor_freq		IPAQ 2002
4.	How much time did you usually spend on one of those days travelling in a train, bus, car, metro, or other kind of motor vehicle?	Long > Q9 ¹
Range 0-16	Hours per day	
Range 0-120	Minutes per day	
Q#_travel_bike		IPAQ 2002
5.	During the last 7 days, on how many days did you <u>bicycle</u> for at least 10 minutes at a time to go from place to place?	Long > Q10 ¹
Range 1-7	Days per week	
0	No bicycling from place to place	
Q#_travel_bike_freq		IPAQ 2002
6.	How much time did you usually spend on one of those days to bicycle from place to place?	Long > Q11 ¹
Range 0-16	Hours per day	
Range 0-120	Minutes per day	
Q#_travel_walk		IPAQ 2002
7.	During the last 7 days, on how many days did you <u>walk</u> for at least 10 minutes at a time to go from place to place?	Long > Q12 ¹
Range 1-7	Days per week	
0	No walking from place to place	
Q#_travel_walk_freq		IPAQ 2002
8.	How much time did you usually spend on one of those days walking from place to place?	Long > Q13 ¹
Range 0-16	Hours per day	
Range 0-120	Minutes per day	
Q#_leisure_walk		IPAQ 2002
9.	Not counting any walking for transportation that you have already mentioned, during the last 7 days, on how many days did you walk for at least 10 minutes at a time in your leisure time?	Long > Q20 ¹
Range 1-7	Days per week	
0	No walking in leisure time	

INTERACT

Q#_leisure_walk_freq
10. How much time did you usually spend on one of those days walking in your leisure time? IPAQ 2002
Long > Q21 ¹

Range 0-16 Hours per day
Range 0-120 Minutes per day

Q#_leisure_vigpa
11. Think about only those physical activities that you did for at least 10 minutes at a time, not counting any activity for transportation or work that you have already mentioned. IPAQ 2002
Long > Q22 ¹

During the last 7 days, on how many days did you do vigorous physical activities like aerobics, running, fast bicycling, or fast swimming in your leisure time?

Range 1-7 Days per week
0 No vigorous activity in leisure times

Q#_leisure_vigpa_freq
12. How much time did you usually spend on one of those days doing vigorous physical activities in your leisure time? IPAQ 2002
Long > Q23 ¹

Range 0-16 Hours per day
Range 0-120 Minutes per day

Q#_modpa_leisure
13. During the last 7 days, on how many days did you do moderate physical activities like bicycling at a regular pace, swimming at a regular pace, or doubles tennis in your leisure time? IPAQ 2002
Long > Q24 ¹

Range 1-7 Days per week
0 No moderate activity in leisure time

Q#_modpa_leisure_freq
14. How much time did you usually spend on one of those days doing moderate physical activities in your leisure time? IPAQ 2002
Long > Q25 ¹

Range 0-16 Hours per day
Range 0-120 Minutes per day

Q#_sit_weekday
15. During the last 7 days, how much time did you usually spend sitting on a weekday? IPAQ 2002
Long > Q26 ¹

Range 0-16 Hours per day
Range 0-120 Minutes per day

Q#_sit_weekend	IPAQ 2002
16. During the last 7 days, how much time did you usually spend sitting on a <u>weekend day</u> ?	Long > Q27 ¹
Range 0-16 Hours per day	
Range 0-120 Minutes per day	

GENERAL HEALTH

QUESTION	SOURCE
Q#_height 17. How tall are you? (Choose either feet or centimetres)	Canadian Community Health Survey (CCHS) - 2016 > HWT_Q005 (altered) ²
Range 1-8', 1-12" ___', ___" Range 1-260 ___ cm	
Q#_weight 18. How much do you weigh? (Choose either pounds or kilograms)	Canadian Community Health Survey (CCHS) - 2016 > HWT_Q040 (altered) ²
Range 1-400 ___ lbs. Range 1-180 ___ kg	
Q#_sf1 19. In general, would you say your health is:	Canadian Community Health Survey (CCHS) - 2016 > GEN_Q005 / 12-Item Short Form Health Survey (SF-12) > Q1 ³
1 Excellent 2 Very good 3 Good 4 Fair 5 Poor	
Q#_sf2_Q#_sf3 20. The following questions are about activities you might do during a typical day. Does <u>your health now limit you</u> in these activities? If so, how much?	12-Item Short Form Health Survey (SF-12) > Q2, Q3 ³
a. Moderate activities such as moving a table, pushing a vacuum cleaner, bowling, or playing golf b. Climbing several flights of stairs	
1 Yes, limited a lot 2 Yes, limited a little 3 No, not limited at all	

Q#_sf4, Q#_sf5	21. During the <u>past 4 weeks</u> , have you had any of the following problems with your work or other regular daily activities <u>as a result of your physical health?</u> a. Accomplished less than you would like b. Were limited in the <u>kind of work</u> or other activities	12-Item Short Form Health Survey (SF-12) > Q4, Q5 ³
1 Yes 2 No		
Q#_sf6, Q#_sf7	22. During the <u>past 4 weeks</u> , have you had any of the following problems with your work or other regular daily activities <u>as a result of any emotional problems</u> (such as feeling depressed or anxious)? a. Accomplished less than you would like b. Did work or activities less carefully than usual	12-Item Short Form Health Survey (SF-12) > Q6, Q7 ³
1 Yes 2 No		
Q#_sf8	23. During the <u>past 4 weeks</u> , how much <u>did pain interfere</u> with your normal work (including work outside the home and housework)?	12-Item Short Form Health Survey (SF-12) > Q8 ³
1 Not at all 2 Slightly 3 Moderately 4 Quite a bit 5 Extremely		
Q#_sf9, Q#_sf10, Q#_sf11	24. How much of the time during the <u>past 4 weeks</u> ... a. Have you felt calm and peaceful? b. Did you have a lot of energy? c. Have you felt downhearted and blue?	12-Item Short Form Health Survey (SF-12) > Q9, Q10, Q11 ³
1 All of the time 2 Most of the time 3 A good bit of the time 4 Some of the time 5 A little of the time 6 None of the time		

Q#_sf12

25. During the past 4 weeks, how much of the time has your physical health or emotional problems interfered with your social activities (like visiting friends, relatives, etc.)?

12-Item Short Form Health Survey (SF-12) > Q12 ³

- 1 All of the time
- 2 Most of the time
- 3 A good bit of the time
- 4 Some of the time
- 5 A little of the time
- 6 None of the time

WELL-BEING

QUESTION	SOURCE
<p>Q#_pwb_a, Q#_pwb_b, Q#_pwb_c... all the way to Q#_pwb_i</p> <p>26. Thinking about your own life and personal circumstances, how satisfied are you...</p> <ul style="list-style-type: none"> a. With your life as a whole? b. With your standard of living? c. With your health? d. With what you are achieving in life? e. With your personal relationships? f. With how safe you feel? g. With feeling part of your community? h. With your future security? i. With your spirituality or religion? 	<p>PWI-A 2013 - Life Domain scales ⁴</p>
<ul style="list-style-type: none"> 0 0. Completely dissatisfied 1 1. 2 2 3 3 4 4 5 5. 6 6 7 7 8 8 9 9 10 10. Completely satisfied 	<p style="text-align: right;"><i>(continued on next page)</i></p>

Q#_gwb_a		Subjective Happiness Scale > Q1 ⁵
	27. In general, I consider myself:	
1	Not a very happy person	
2	2	
3	3	
4	4	
5	5	
6	6	
7	A very happy person	

Q#_gwb_b		Subjective Happiness Scale > Q2 ⁵
	28. Compared with most of my peers, I consider myself:	
1	Less happy	
2	2	
3	3	
4	4	
5	5	
6	6	
7	More happy	

Q#_gwb_c		Subjective Happiness Scale > Q3 ⁵
	29. Some people are generally very happy. They enjoy life regardless of what is going on, getting the most out of everything. To what extent does this characterization describe you?	
1	Not at all	
2	2	
3	3	
4	4	
5	5	
6	6	
7	A great deal	

Q#_gwb_d	Subjective Happiness Scale > Q4 ⁵
<p>30. Some people are generally not very happy. Although they are not depressed, they never seem as happy as they might be. To what extent does this characterization describe you?</p> <p>1 Not at all 2 2 3 3 4 4 5 5 6 6 7 A great deal</p>	

SOCIAL PARTICIPATION

QUESTION	SOURCE
<p>Q#_belonging</p> <p>31. How would you describe your sense of belonging to your local community? Would you say it is:</p> <p>1 Very strong 2 Somewhat strong 3 Somewhat weak 4 Very weak 77 I don't know</p>	<p>Canada Community Health Survey (CCHH) - Sense of Belonging ²</p>
<p>Q#_spat_a, Q#_spat_b, Q#_spat_c... all the way to Q#_spat_e</p> <p>32. How often do you...</p> <p>a. Say hello to a neighbour? b. Stop and have a chat with a neighbour? c. Visit a neighbour, or receive a visit from a neighbour? d. Go somewhere (e.g., to a shop; to a restaurant), together with a neighbour? e. Ask help/advice from or do you help/give advice to a neighbour yourself?</p> <p>Range 0-7 Days per week Range 0-31 Days per month Range 0-365 Days per year Tick box Never</p>	<p>Neighbourhood Social Environment Measure ⁷</p>

INTERACT

Q#_spat2_a, Q#_spat2_b, Q#_spat2_c... all the way to Q#_spat2_e	Collective Efficacy Measure ⁸
<p>33. Thinking about your neighbourhood, how would you rate the following statements?</p> <ul style="list-style-type: none">a. This is a close-knit neighbourhoodb. People generally do not get alongc. People are willing to help neighboursd. People do not share same valuese. People can be trusted	
1 Strongly disagree	
2	
3 Neutral	
4	
5 Strongly agree	

Q#_spat3_a, Q#_spat3_b	General Social Survey > TRT_Q540 and TRT_Q570 ⁹
<p>34. If you lost a wallet or purse that contained two hundred dollars, how likely is it to be returned with the money in it, if it was found:</p> <ul style="list-style-type: none">a. By someone who lives close by? Would it be:b. By a complete stranger? Would it be:	
1 Very likely	
2 Somewhat likely	
3 Not at all likely	
77 I don't know	

NEIGHBOURHOOD

QUESTION	SOURCE
Q#_neighb_a, Q#_neighb_b, Q#_neighb_c, Q#_neighb_d	n/a
<p>35. Here are some questions about your satisfaction with the neighbourhood in which you live. Please indicate your satisfaction with each item.</p> <ul style="list-style-type: none"> a. How satisfied are you with your neighbourhood as a good place to live? Are you... b. How satisfied are you with the number of people you know in your neighbourhood? Are you... c. How satisfied are you with the ethnic diversity of your neighbourhood? Are you... d. How satisfied are you with your neighbourhood as a good place to raise children? Are you... <p>1 Strongly satisfied 2 Satisfied 3 Neither satisfied nor dissatisfied 4 Dissatisfied 5 Strongly dissatisfied</p>	

NEIGHBOURHOOD SELECTION

QUESTION	SOURCE
Q#_neigh_pref_a, Q#_neigh_pref_b	n/a
<p>36. Before moving into your current dwelling, when you were looking for a neighbourhood to live in, to what extent were the following characteristics important? Please report your perspectives, even if the neighbourhood where you currently live does not have these characteristics.</p> <ul style="list-style-type: none"> a. Good access to public transportation b. Sufficient parks and green spaces c. Sufficient shops and services d. Proximity to doctors, a pharmacy or other health services e. A good knowledge of the neighbourhood f. Presence of relatives, friends or acquaintances g. A neighbourhood where it is pleasant to walk h. A neighbourhood where it is practical to move around by car (ease of parking, low traffic, good access by car) <p style="text-align: right;"><i>(continued on next page)</i></p>	

INTERACT

- 1 Very important
- 2 Somewhat important
- 3 Not very important
- 4 Not important at all
- 77 I don't know

HOUSING

QUESTION	SOURCE
<p>Q#_house_tenure</p> <p>37. Thinking about where you live now, are you ...</p> <ul style="list-style-type: none">1 An owner?2 A tenant?3 A resident in a relative or friend's home?4 A resident other than in a relative or friend's home?5 Other (Please specify)77 I don't know/Prefer not to answer	CURHA ¹²
<p>Q#_dwelling_type</p> <p>38. In what type of dwelling do you currently live? Is it...</p> <ul style="list-style-type: none">1 A single-detached house?2 A semi-detached house?3 A row house?4 An apartment (or condo) in a duplex or triplex (two or three dwellings located one above the other)?5 An apartment (or condo) in a building that has fewer than five storeys?6 An apartment (or condo) in a building that has five or more storeys?7 A mobile home or other movable dwelling?8 A seniors' home?9 Other (Please specify)77 I don't know/Prefer not to answer	CURHA ¹²
<p>Q#_residence</p> <p>39. When did you move to your current residence?</p>	CURHA ¹²

DOG OWNERSHIP

QUESTION	SOURCE
<p>Q#_dog</p> <p>40. Do you live with a dog?</p> <p>1 Yes</p> <p>2 No</p>	n/a
<p>Q#_dog_walk</p> <p>41. Do you walk the dog regularly?</p> <p>1 Yes</p> <p>2 No</p>	n/a
<p>Q#_dog_walk_freq</p> <p>42. How many hours or minutes a day on average do you walk the dog?</p> <p>Range 0-24 Hours per day</p> <p>Range 0-120 Minutes per day</p>	n/a

DEMOGRAPHICS

QUESTION	SOURCE
<p>Q#_gender</p> <p>43. How do you describe yourself?</p> <p>1 Male</p> <p>2 Female</p> <p>3 Trans</p> <p>4 Other</p>	
<p>Q#_marital_status</p> <p>44. What is your marital status? Are you...</p> <p>1 Single (never married)</p> <p>2 Married (or common law)</p> <p>3 Separated or divorced</p> <p>4 Widowed</p>	CURHA ¹²

INTERACT

Q#_children	CURHA ¹²
45. Do you have children?	
1	Yes
2	No

Q#_living_children	CURHA ¹²
46. How many children do you have?	
Range 1-30 Children	

Q#_living_arrange	CURHA ¹²
47. What is your current living arrangement? Do you live... Select all that apply.	
1	Alone
2	With a spouse (or partner)?
3	With children?
4	With grandchildren?
5	With relatives or siblings?
6	With friends?
7	With other people? (Please specify)

Q#_children_household	n/a
48. How many children under the age of 16 live in your household?	
Range 0-30 Children under the age of 16 live in my household	

Q#_children_age1, Q#_children_age2, etc.	n/a
49. Please list the age (in years) of each child under 16:	
Child 1	Range 0-15
Child 2	Range 0-15
Child 3	Range 0-15

Q#_adults_household	n/a
50. How many adults aged 16 or older live in your household <u>including yourself?</u>	
Range 1-20 Adults live in my household	

Q#_born_can	n/a
51. Were you born in Canada?	
1	Yes
2	No

INTERACT

Q#_move_can	n/a
52. When did you move to Canada?	

Q#_group_id	n/a
53. To which ethnic or cultural groups did your ancestors belong? (Check all that apply)	
1 Aboriginal	
2 Asian	
3 Black	
4 Caucasian	
5 Latin American	
6 Middle Eastern	
77 I don't know/Prefer not to answer	

Q#_income	n/a
54. Which category best describes your annual household income, taking into account all sources of income?	
1 No income	
2 \$1 to \$9,999	
3 \$10,000 to \$14,999	
4 \$15,000 to \$19,999	
5 \$20,000 to \$29,999	
6 \$30,000 to \$39,999	
7 \$40,000 to \$49,999	
8 \$50,000 to \$99,999	
9 \$100,000 to \$149,999	
10 \$150,000 to \$199,999	
11 \$200,000 or more	
77 I don't know/Prefer not to answer	

Q#_income_needs	n/a
55. To what extent does this annual household income allow you to satisfy your household's needs?	
1 Very well	
2 Well	
3 Not so well	
4 Not at all	
77 I don't know/Prefer not to answer	

Q#_education	n/a
56. What is your highest education level?	
1	Primary/Elementary school
2	Secondary school
3	Trade/Technical school or college diploma
4	University degree
5	Graduate degree
77	I don't know/Prefer not to answer

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INTERACT

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