

Canadian High-Speed Rail Survey

TRAM – Transportation Research at McGill

A. Section A. Getting Started

A.1. Email Address (optional – prize draw entry)

If you would like to be entered in the prize draw once you complete this survey, please provide a valid email address where we can reach you.

If you choose not to provide a valid email address, you will not be eligible to win a prize.

A.2. What year were you born?

- 2007
- 2006
- ...
- 1925
- 1924

A.3. In which of the following regions do you currently live?

- Greater Toronto
- Peterborough
- Ottawa-Gatineau
- Montréal Region
- Trois-Rivières
- Québec City

A.4. What is your current employment status?

- Work full-time
- Work part-time
- Student
- Homemaker
- Retired and not working
- Not employed and looking for work
- Not employed and not looking for work
- Other:

A.5. Do you have a primary work location (including your home if you work from home)?

**Select No if your workspace is on-the-go (e.g., delivery drivers, taxi drivers, field service workers, etc.)*

- Yes
- No

A.6. Over the last seven days, how many days did you telework?

Teleworking means working from a remote location such as home or a café instead of commuting.

- Never
- 1 day
- 2 days
- 3 days
- 4 days
- 5 days
- 6 days
- 7 days

A.7. Where is your current primary work location?

- Greater Toronto
- Peterborough
- Ottawa-Gatineau
- Montréal Region
- Trois-Rivières
- Québec City
- Other

B. Section B. General Travel**B.1. In the last 7 days, which of the following transport modes have you used at least once?**

Check all that apply.

- Car
- Cycling
- Walking
- Public transit
- I didn't travel in the last 7 days
- Other:

B.2. In the last 7 days, how many round trips did you make with the following modes to any destination?

For example: going from home to work and returning = one round trip. If you used a mode more than 10 times, please indicate 10 (the maximum value).

Number of round trips	
Car	
Cycling	
Walking	
Public Transit	

B.3. Please rate your agreement with the following statements:

	Disagree	Agree
I consider myself a transit user		
I consider myself a car user		
I consider myself a cyclist		
I consider myself a pedestrian		

C. Section C: Previous High-Speed Rail (HSR) Experience

The following questions are about your previous experience with HSR in a global context.

C.1. Have you heard about the proposed Toronto–Québec City HSR project?

- Yes
- No

Background: In February 2025, the Government of Canada announced it is developing a high-speed rail (HSR) network spanning approximately 1,000 km along the Toronto–Québec City corridor. The service, officially named “Alto”, has planned stops in Toronto, Peterborough, Ottawa-Gatineau, Montréal, Laval, Trois-Rivières, and Québec City. With estimated speeds of up to 300 km/h, travel time from Montréal to Toronto is expected to be cut to approximately three hours.

C.2. Have you ever previously used HSR (300 km/h+) in another country?

- Yes
- No

C.3. Did your most recent HSR trip start and end in the same country?

- Yes
- No

C.4. In which country did your most recent HSR trip occur?**C.5. Where did your most recent HSR trip originate from?****C.6. Where did your most recent HSR trip end?****C.7. When was your most recent HSR trip?**

- 2025
- 2024

- 2023
- 2022
- 2021
- 2020
- 2019
- 2018
- 2017
- 2016 or before

C.8. Regarding your most recent HSR trip, please rate your agreement with the following statements:

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Overall, I was satisfied with my last experience with HSR					
I would like to see Canada build a similar HSR					

C.9. Is there anything else you would like to share about your most recent HSR experience?

D. Section D: Benefits and Concerns of High-Speed Rail (HSR) in Canada

D.1. Regarding the Toronto–Québec City HSR project, please rate your agreement with the following statements:

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
The HSR project is good for the Canadian economy					
The HSR project is good for Canadian tourism					
The HSR project is good for the environment					
The HSR project is good for Canada's international image					
The HSR project is good for my region's growth					

D.2. Regarding the Toronto–Québec City HSR project construction, please rate your level of concern:

	Not at all concerned	Slightly concerned	Somewhat concerned	Moderately concerned	Extremely concerned
The noise impacts of the HSR during construction					
The impact of the HSR on natural habitats during construction					
The HSR's impact on air pollution levels during construction					
Cost overruns during construction of the HSR					
Construction delays affecting the start of operation of the HSR					
The land acquisition required for the HSR					

D.3. Regarding the Toronto–Québec City HSR project operation, please rate your level of concern:

	Not at all concerned	Slightly concerned	Somewhat concerned	Moderately concerned	Extremely concerned
The noise impacts of the HSR during operation					
The impact of the HSR on natural habitats during operation					
The effects of vibration from the HSR on nearby buildings and residents					

E. Section E: Recent Travel within Canada

E.1. Which of the following regions have you visited in the previous 12 months?

Please choose all that apply.

- Greater Toronto
- Peterborough
- Ottawa-Gatineau
- Montréal Region
- Trois-Rivières
- Québec City
- None of the above

E.2. In the previous 12 months, how many times have you travelled from your region to each of the following? Please indicate 0 if you have not used the listed mode; indicate 10 if you have used a mode more than 10 times.

	Car	Plane	Train	Bus	Other
Ottawa-Gatineau					
Greater Toronto					
Peterborough					
Montréal Region					
Trois-Rivières					
Québec City					

F. Section F: Most Recent Trip within Canada

The following questions refer to your single most recent trip within the corridor.

F.1. From the list of regions you have visited in the previous 12 months, which was the most recent region you travelled to?

- Greater Toronto
- Peterborough
- Ottawa-Gatineau
- Montréal Region
- Trois-Rivières
- Québec City

F.2. What mode of transport did you use for your most recent trip?

- Car
- Plane
- Train
- Bus
- Other:

F.3. When did your most recent trip take place?

- November 2025
- October 2025
- September 2025
- August 2025
- July 2025
- June 2025

- May 2025
- April 2025
- March 2025
- February 2025
- January 2025
- December 2024
- November 2024

F.4. How many people accompanied you on your most recent trip?

- None
- 1
- 2
- 3
- 4
- 5 or more

F.5. How many adults accompanied you on your most recent trip?

- None
- 1
- 2
- 3
- 4
- 5 or more

F.6. What was your door-to-door travel time for your most recent trip?

- 1:00
- 1:30
- ...
- 11:30
- 12:00

F.7. What was the primary purpose of your most recent trip?

- Work / Business
- Education / School
- Leisure / Tourism
- Single Day Entertainment Event
- Shopping
- Visiting Friends / Family
- Healthcare
- Other:

F.8. What time did you leave your region for your most recent trip?

- 12:00 AM
- 12:30 AM
- ...
- 11:00 PM
- 11:30 PM

F.9. Regarding your most recent trip, please rate your agreement with the following statements:

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Overall, I was satisfied with my most recent trip					

G. Section G: Anticipated Travel by High-Speed Rail in Canada

The following questions are about the Toronto–Québec City HSR corridor and your travel preferences related to it.

G.1. If HSR service were available today, how frequently would you travel to each of the following regions?

	Daily	Weekly	Monthly	6–9 times a year	4–5 times a year	A few times a year	Rarely / Never
Greater Toronto							
Peterborough							
Ottawa-Gatineau							
Montréal Region							
Trois-Rivières							
Québec City							

G.2. For what reasons do you plan on using HSR in Canada in the future?

Check all that apply.

- Travel time would be shorter than other modes
- It will be more convenient than other modes
- It will be more comfortable than other modes
- It will allow me to use the travel time more productively
- It will be well connected to local transit
- I would like to try it out
- I had good experiences with HSR in other countries
- Other:

G.3. For what reasons do you not plan on using HSR in Canada in the future?

Check all that apply.

- Travel time would be longer than other modes
- It will be less convenient than other modes
- It will be less comfortable than other modes

- It will be poorly connected to local transit
- It will be too expensive when I travel with others
- I had bad experiences with HSR in other countries
- I do not trust the technology
- I am not planning to travel to these destinations
- It is too far in the future to decide
- Other:

G.4. Where should the HSR station be located in your region?

- Downtown
- Near a major transit hub
- Near the airport
- Away from downtown, in an area well-served by public transit
- Away from downtown, in a car-accessible area (e.g., near highways or park-and-ride lots)
- At the current VIA station
- Other:

G.5. How much are you willing to pay for a one-way HSR ticket from your region to each of the following regions?

Ticket price (\$CAD, one-way)
Greater Toronto
Peterborough
Ottawa-Gatineau
Montréal Region
Trois-Rivières
Québec City

H. Section H: High-Speed Rail in Canada – Trip Purpose and Party Size

For each destination you indicated you would travel to, please indicate your purpose(s) and expected party size.

H.1. What would be your purpose(s) for using HSR to Greater Toronto?

- Work / Business
- Education / School
- Leisure / Tourism
- Single Day Entertainment Event
- Shopping
- Visiting Friends / Family
- Healthcare

- Other:

H.2. How many people do you expect to travel with you on the HSR to Greater Toronto for the following purposes? (If travelling alone, indicate 0; maximum 6.)

Number of travel companions

Work / Business
Education / School
Leisure / Tourism
Single Day Entertainment Event
Shopping
Visiting Friends / Family
Healthcare
Other

H.3. What would be your purpose(s) for using HSR to Peterborough?

- Work / Business
- Education / School
- Leisure / Tourism
- Single Day Entertainment Event
- Shopping
- Visiting Friends / Family
- Healthcare
- Other:

H.4. How many people do you expect to travel with you on the HSR to Peterborough for the following purposes? (If travelling alone, indicate 0; maximum 6.)

Number of travel companions

Work / Business
Education / School
Leisure / Tourism
Single Day Entertainment Event
Shopping
Visiting Friends / Family
Healthcare
Other

H.5. What would be your purpose(s) for using HSR to Ottawa-Gatineau?

- Work / Business

- Education / School
- Leisure / Tourism
- Single Day Entertainment Event
- Shopping
- Visiting Friends / Family
- Healthcare
- Other:

H.6. How many people do you expect to travel with you on the HSR to Ottawa-Gatineau for the following purposes? (If travelling alone, indicate 0; maximum 6.)

Number of travel companions

Work / Business
Education / School
Leisure / Tourism
Single Day Entertainment Event
Shopping
Visiting Friends / Family
Healthcare
Other

H.7. What would be your purpose(s) for using HSR to Montréal Region?

- Work / Business
- Education / School
- Leisure / Tourism
- Single Day Entertainment Event
- Shopping
- Visiting Friends / Family
- Healthcare
- Other:

H.8. How many people do you expect to travel with you on the HSR to Montréal Region for the following purposes? (If travelling alone, indicate 0; maximum 6.)

Number of travel companions

Work / Business
Education / School
Leisure / Tourism
Single Day Entertainment Event
Shopping
Visiting Friends / Family
Healthcare

Other

H.9. What would be your purpose(s) for using HSR to Trois-Rivières?

- Work / Business
- Education / School
- Leisure / Tourism
- Single Day Entertainment Event
- Shopping
- Visiting Friends / Family
- Healthcare
- Other:

H.10. How many people do you expect to travel with you on the HSR to Trois-Rivières for the following purposes? (If travelling alone, indicate 0; maximum 6.)

Number of travel companions	
Work / Business	
Education / School	
Leisure / Tourism	
Single Day Entertainment Event	
Shopping	
Visiting Friends / Family	
Healthcare	
Other	

H.11. What would be your purpose(s) for using HSR to Québec City?

- Work / Business
- Education / School
- Leisure / Tourism
- Single Day Entertainment Event
- Shopping
- Visiting Friends / Family
- Healthcare
- Other:

H.12. How many people do you expect to travel with you on the HSR to Québec City for the following purposes? (If travelling alone, indicate 0; maximum 6.)

Number of travel companions
Work / Business
Education / School
Leisure / Tourism
Single Day Entertainment Event
Shopping
Visiting Friends / Family
Healthcare
Other

H.13. Is there anything else you would like to share about the Toronto–Québec City HSR project?

I. Section I: Your Neighbourhood

These questions will help us understand your neighbourhood.

I.1. To provide us with the approximate location of your primary home, which would you prefer to do?

This will help us better understand the travel behaviour of residents in your region.

- Type my home postal code
- Place a pin on a map

I.2. Please enter your primary home postal code. Please use the format XXX XXX (e.g., H3A 0C2).

I.3. On the following map, please adjust the zoom and drag the pin to your primary home location.

J. Section J: Life and Health

J.1. Do you have a disability or condition, whether temporary or permanent, that limits your mobility?

- Yes
- No
- Prefer not to answer

J.2. Which type of disability or condition do you have?

- Permanent
- Recurring
- Temporary
- Prefer not to answer

J.3. Are your daily transportation needs affected by your condition(s)?

- Yes
- No

J.4. If you wish, please let us know how your daily transportation needs are affected by your condition(s).

K. Section K: Travel Options

K.1. Select all of the following that apply to you:

- I have a driver's license
- I own a bicycle
- I own an e-bike
- I have a car-sharing membership (e.g., Communauto, Leo)
- I have a bicycle-sharing membership/subscription (e.g., BIXI)
- I have used a carpooling service in the past year
- I have used Uber/Lyft in the past year
- None of the above

K.2. How many licensed drivers are in your household, including yourself?

- None
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8+

K.3. How many private automobiles do you have regular access to?

Include only those owned, leased or borrowed on a long-term basis by you or someone else in your household and which you are permitted to drive. Do not include car-share such as Communauto or Leo.

- None
- 1
- 2
- 3
- 4
- 5+
- Prefer not to answer

L. Section L: Personal Characteristics

L.1. How do you identify yourself?

- Man
- Woman
- Non-binary or non-conforming
- Prefer not to answer
- Other:

L.2. What is your marital status?

- Single (never married)
- Married (or common law)
- Separated or divorced
- Widowed
- Prefer not to answer

L.3. How many people are in your household, including yourself?

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8 or more

L.4. How many adults aged 18 or older live in your household, including yourself?

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8 or more

L.5. Are there any children under the age of 18 in your household?

- Yes
- No

L.6. How many children between the age of 6 and 13 (inclusive) live in your household?

- 0
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8 or more

L.7. How many children under the age of 6 (not including 6 years old) live in your household?

- 0
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8 or more

L.8. Were you born in Canada?

- Yes
- No
- Prefer not to answer

L.9. When did you move to Canada?

- 2025
- 2024
- ...
- 1924
- 1923

L.10. To which ethnic or cultural group(s) did your ancestors belong?

Check all that apply.

- Aboriginal
- Asian
- Black
- White / Caucasian

- Latin American
- Middle Eastern
- Prefer not to answer
- I don't know
- Other:

L.11. In which country did you spend the most time growing up until you turned 18?

L.12. How would you characterize the environment where you grew up?

- Urban
- Suburban
- Rural

L.13. To what extent do you agree or disagree with the following statements?

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
As a child, I was regularly driven around.					
As a child, I regularly biked.					
As a child, I regularly took public transit.					
As a child, I regularly walked to get to my destinations.					

L.14. Which category best describes your annual household income, taking into account all sources of income?

- Less than \$30,000
- \$30,000 to \$59,999
- \$60,000 to \$89,999
- \$90,000 to \$119,999
- \$120,000 to \$149,999
- \$150,000 to \$179,999
- \$180,000 to \$209,999
- \$210,000 or more
- I don't know
- I prefer not to answer

L.15. What is your highest level of education obtained?

- Primary/Elementary school diploma
- Secondary school diploma
- Trade/Technical school or college diploma
- Undergraduate degree
- Graduate degree

- Prefer not to answer
- I don't know

M. Section M: Final Thoughts

Thank you for your participation. We would like to ask you a few questions on your willingness to participate further.

M.1. How did you hear about the HSR Survey?

- Facebook / Instagram
- TikTok
- Flyer
- Website
- From Employer
- Other:

M.2. Would you be interested in participating further in this research through additional surveys or interviews conducted by our research team in the future?

- Yes
- No

M.3. If you have not done so already, please provide us with a valid email address so that we can contact you for participation in other components of this research project:

M.4. Do you have any final thoughts about HSR in your region?

Thank you for completing the survey!

If you have any questions or concerns, please email tram.urbanplanning@mcgill.ca