

Draft 5 - PSSM Survey Questions

August 7, 2018
JG/CF Version

[NOTE: CONSENT FORM TO BE INCLUDED AHEAD OF THIS INFORMATION]

Introduction

There are approximately 30,000 post-secondary students in the Niagara region attending Brock University and Niagara College. *Students on the Move* is a research project that is looking at how post-secondary students are traveling around Niagara to get to school, work, social activities and necessities, and the impact their ability, or inability, to get from one place to another has on their wellbeing and connection to the community.

Decision makers will use the results of this study to help inform infrastructure needs that support walking, cycling, public transit, and other transportation options to improve access and quality of travel in Niagara. It will also help to inform the implementation of various Regional and Local Municipal policies.

Demographics

1. Your gender:
 - Male; Female; Intersex; Two Spirit; Transgender; Gender queer; Prefer not to answer; Do not know
2. What is your age?
 - 19 and under; 20-24; 25-29; 30+
3. Are you an international student?
 - Yes; No
4. How would you describe yourself?
 - Aboriginal; Arab; Black; Chinese; Filipino; Japanese; Korean; Latin American; South Asian; Southeast Asian; West Asian; White; Multiracial; Other
5. In what Niagara municipality do you live while attending school?
 - Fort Erie; Grimsby; Lincoln; Niagara Falls; Niagara-on-the-Lake; Pelham; Port Colborne; St. Catharines; Thorold; Wainfleet; Welland; West Lincoln; I do not live in Niagara. I live in (please specify)
6. While in school, do you also have paid employment?
 - Yes, I work < 10 hours per week; Yes, I work 11-20 hours per week; Yes, I work 21-30 hours; Yes, I work 31-40 hours per week; Yes I work > 40 hours per week;
 - No, I do not have paid employment **SKIP to question # 10**
7. In which Niagara municipality is your paid employment?
 - Fort Erie; Grimsby; Lincoln; Niagara Falls; Niagara-on-the-Lake; Pelham; Port Colborne; St. Catharines; Thorold; Wainfleet; Welland; West Lincoln; I do not work in Niagara. I work in (please specify)
8. Is your paid employment located...
 - In a shopping mall; in the downtown core; at a big box store (which is located in a large building – for example, Walmart, Best Buy, Home Depot, Toy's R Us); elsewhere please specify
9. (Optional) Please indicate where you work and the name of the road on which your workplace is located. _____

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Appendix 1 – Students On the Move Survey

School Status

10. Where do you go to school?
- Niagara College; **SKIP to question #12**
 - Brock University
 - I no longer attend school **SKIP to question # 14**
11. Student status
- First year undergraduate; second year undergraduate; third year undergraduate; fourth year undergraduate; fifth year or more undergraduate; part-time undergraduate; graduate or professional; not seeking a degree or diploma; **Go to question #13**
 - on-line courses only; **Go to question #16**
12. Study Year: you are currently enrolled at Niagara College:
- in a program that is one year or less in duration; in the first year of a multi-year program; in the final year of a multi-year program; in another year of a multi-year program (i.e., second year, third year)
 - on-line courses only; **Go to question #16**
13. On which campus do you spend **the majority** of your time?
- If Niagara College was chosen in #10, only show first and third bullet options. If Brock was chosen in #10, only show second and third bullet options.**
- Welland; Niagara-on-the-Lake (Glendale); **SKIP to question 18**
 - Brock main campus; Marilyn I. Walker; **SKIP to question 18**
 - Not applicable as I am an on-line student **SKIP to question 16**
14. Where did you go to school?
- Niagara College; Brock University
15. On which campus did you spend **the majority** of your time?
- If Niagara College was chosen in #14, only show first bullet options. If Brock was chosen in #14, only show second bullet options.**
- Welland; Niagara-on-the-Lake (Glendale); **SKIP to question #17**
 - I only took on-line courses
 - Brock main campus; Marilyn I. Walker; **SKIP to question #17**
 - I only took on-line courses
16. Why have/had you chosen to do your courses on-line? Choose all that apply.
- Costs less; I can work at my own pace; It allows me to be flexible with my time; I do not live near a campus; Transportation is a challenge for me; I need to work and therefore find it hard to attend class; I have family commitments that make it hard for me to attend class; I prefer on-line learning; The courses I want are only available on-line; It saves gas; It saves time; Public transit from where I live to get to campus is a challenge; I have a physical disability that limits my participation on campus; I have a mental health matter that limits my participation on campus; I have a learning challenge that limits my participation on campus; Other, please share
- Skip to end of survey**
17. For what reasons do you no longer attend Brock University or Niagara College? Choose all that apply.
- I have graduated; financial challenges; transportation costs; transportation access; health reasons; mental health reasons; I was not enjoying my program; I was not doing well in my program; family commitments; other, please share.

Take participant to final page

Appendix 1 – Students On the Move Survey

Other health condition								
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- 26. Approximately how much time do you spend in social leisure activities on a typical day (for example, visiting with a friend or talking on the phone)?
 - Less than 1 hour; 1-5 hours; 6-10 hours; 10 or more hours
- 27. Do your available means of travelling negatively impact your ability to participate in social leisure activities?
 - Never; rarely; sometimes; often; always
- 28. Approximately how much time do you spend in physical leisure activities in a typical week (for example, going for a walk, taking an exercise class, playing a sport)?
 - Less than 1 hour; 1-5 hours; 6-10 hours; 10 or more hours
- 29. Do your available means of travelling negatively impact your ability to participate in physical leisure activities?
 - Never; rarely; sometimes; often; always
- 30. How often did you eat less because you did not have enough food or money for food?
 - At least once a week; at least once a month; at least every 3 months; at least every 6 months; once in the past year; Less than once a year; Never
- 31. During the past year, did your means of transportation negatively impact your ability to access food?
 - Never; rarely; sometimes; often; always
- 32. How often did you have difficulty making ends meet (for example, making a rent payment, paying bills, or having enough money for childcare or transportation)?
 - At least once a week; at least once a month; at least every 3 months; at least every 6 months; once in the past year; less than once a year; never
- 33. During the past year, did your means of transportation negatively impact your ability to access employment?
 - Never; rarely; sometimes; often; always; not applicable
- 34. In general, would you say your physical health is:
 - Poor; fair; good; very good; excellent
- 35. In general, would you say your mental health is:
 - Poor; fair; good; very good; excellent

Housing

- 36. Please provide information on your home location (during the school year) by either:
 - entering your street name, or; postal code
- 37. What type of living situation best describes the above?
 - Live alone; **SKIP to question 40**
 - Live with roommates; Live with partner; Live with family/parents; Other
- 38. Including yourself, how many people live in your household?
 - 2;3;4;5;6; more than 6
- 39. How many members of your household are your dependent children?
 - None,1,2,3,4,5 or more
- 40. In what type of home do you live?
 - Detached house; Semi-detached house; Row house/Townhome; Apartment or condo; On-campus residence; Off-campus residence; Motel/Hotel; Other (e.g., Mobile home, chalet...); I don't know

Appendix 1 – Students On the Move Survey

41. Choose the top three factors that influenced your most recent choice of residence, with 1 being most important and 3 being less important.
- Housing qualities (space, yard...); To live on campus; Ability to walk or bike to campus; Walkability of neighbourhood (shops, parks, houses...); Cost of housing; Proximity to public transit; Proximity to paid employment; Being near friends; Being near family; Being near other students; Crime and safety; I can stay living with my parents/family; The facilities to prepare food at home; The decision was out of my control; Other, please share

Mode of Transportation Options

42. The following questions will ask you about your transportation options:

	Yes	No
Do you ride a motorbike?		
Do you ride a moped or scooter?		
Are you a car share member?		
Did you use a ride share (carpooling) service in the last year? <i>Example Niagara Rideshare</i>		
Do you have a monthly or annual bus pass?		
Do you have a full driver's licence? <i>That could be a G, G2, unrestricted licence issued outside of Ontario, but not including a G1</i>		
Do you own a car or have use of your "own" car?		

43. Can you borrow a car from friends or family when needed?
- Yes; No; Sometimes
44. Did you purchase a campus parking pass for 2018-2019?
- Yes; No; I don't have a car so this is not applicable
45. Do you own a bike?
- Yes; No; Yes, but it is not available to me while I am at school

Commute

46. On average, how many days a week do you travel to paid employment?
- 0;1;2;3;4;5;6;7;
 - not applicable as I do not have paid employment **SKIP to question #48**
47. Approximately how far is the location of your paid employment from where you live?
- Less than 3 kilometer; 4 to 6 kilometers; 7 to 10 kilometers; More than 10 kilometers
48. On average, how many days a week do you travel to campus?
- 0;1;2;3;4;5;6;7
49. How many days per week do you have to travel to a school-related co-op or internship placement?
- 0;1;2;3;4;5;6;7; not applicable
50. During the past year, did your means of transportation negatively impact your ability to participate in a co-op or internship placement?
- Yes, I could not take a co-op or internship opportunity;
 - Yes, it made getting to my co-op or internship difficult;
 - No, transportation issues did not impact my ability to participate in a co-op or internship;
 - Not applicable to me

Appendix 1 – Students On the Move Survey

51. In the past month, what transportation have you used when travelling **to** school? Check all that apply.
- Walk; Bicycle; Car, drive alone; Car, as driver with passenger(s); Car, as passenger; Public transit bus; GO bus; Megabus, Greyhound or other private bus company; Paratransit; Motorcycle; Moped or Scooter; Taxi; Uber/Lyft; Other please identify; I have not traveled to school
52. In the past month, what transportation have you used when travelling **from** school? Check all that apply.
- Walk; Bicycle; Car, drive alone; Car, as driver with passenger(s); Car, as passenger; Public transit bus; GO bus; Megabus, Greyhound or other private bus company; Paratransit; Motorcycle; Moped or Scooter; Taxi; Uber/Lyft; Other please identify; I have not traveled from school
53. How long does it typically take you to get **from home to school**?
- 0-5 mins; 6-10 mins; 11-15 mins; 15-20 mins; 21-25 mins; 26-30 mins; 31-45 mins; 46-60 mins; more than 60 mins.
54. How long does it typically take you to get **from school to home**?
- 0-5 mins; 6-10 mins; 11-15 mins; 15-20 mins; 21-25 mins; 26-30 mins; 31-45 mins; 46-60 mins; more than 60 mins.
55. How would you rate your satisfaction with your typical commute?
- 1-5 with “1” being very unsatisfactory to “5” being very satisfactory **If “5” chosen SKIP to question 59**
56. If not fully satisfied with your commute, which main means of transportation would you consider using instead? *Select up to three*
- I would not change; Walk; Bicycle; Car, drive alone; Car, as driver with passenger(s); Car, as passenger; Public transit bus; GO bus; Megabus, Greyhound or other private bus company; Paratransit; Motorcycle; Moped or Scooter; Taxi; Uber/Lyft; Other please identify; I do not travel to/from school
57. Do your available means of travelling sometimes discourage you from coming to campus?
- Yes; No; Sometimes **If “No” SKIP to question 59**
58. Has not attending school in order to avoid having to travel negatively impacted your grades?
- Yes; no; not sure
59. Do you pick your courses (e.g., time of day, day of week) based on your available means of travelling?
- Yes – always; Yes – sometimes; No

60. What is the level of difficulty you typically experience regarding the following aspects of daily travel:

Aspect of transportation	Very easy	Easy	Neutral	Difficult	Very difficult	Not applicable
Covering the cost of your transportation						
Getting to places quickly						
Finding transportation so you can travel						
Finding transportation to accommodate your disability						
Finding transportation to accommodate your mental health issues						
Being able to travel when you want to						
Having to rely on others for transportation						
Being able to get around reliably						
Being able to get to/from the bus stop						
Being able to physically get on/off the bus						

Appendix 1 – Students On the Move Survey

Buses being available to you on the weekends						
Buses being available in the evening						
Buses operating frequently						
Being able to get information about bus service						
Being able to get information about other transportation options						
Being able to make bus connections						
Feeling safe from theft/attack when travelling alone						
Being able to understand where to go						
Finding the time to travel when you need to						

61. Has lack of transportation prevented you from getting somewhere you have wanted or needed to go?

- Yes - frequently; Yes – sometimes; No

62. If transportation has prevented you from getting somewhere, where were you trying to go?
(Text box)

63. When you were in **elementary school** how did you usually travel to school?

- Walk; bike; school bus; public transit; by car; other, please share

64. When you were in **high school** how did you usually get to school?

- Walk; bike; school bus; public transit; by car; other, please share

Thank you for participating in the survey! If you have questions about transportation, or where you can find information about wellbeing, please visit Niagara 211 or your campus Health Services clinic. If you have questions about this survey please contact

- Project Lead: [Jackie Gervais](#), Health Promoter, Niagara Region Public Health, 905-688-8248 x 7332
- Principal Investigator: [Dr. Christopher Fullerton](#), Brock University, 905-688-5550 x 3423
- Niagara College Contact: [Duncan MacDuff](#), Research Facilitator, Niagara College, 905-735-2211 x 7122

For a chance to win one of 100 \$10 Tim Hortons gift cards, please enter your name and e-mail address. (Names and e-mail addresses are held separate from your survey and cannot be correlated to the information you have provided.) Draws will take place November 9, 2018.

[Go to draw page for \\$10 Tim Hortons gift card page](#)

If instead you would like the opportunity to win one of 50 \$20 Tim Hortons gift cards and would like to contribute further to this study, please click on the “Next” button. We would like to better understand exactly how you get from one place to another by having you complete a one-day travel log. We expect that this will take you five to ten minutes to complete.

65. Thinking about your day yesterday, please describe where you began each trip, where you travelled to, how long it took you, and by what means you got there. Please include **all** of the trips you made yesterday.

Where you started	Where you went	How you got there	How long it took	Ease of travel 1-5 1- being not at all stressful &	Please add any comments you may
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				5 - being very stressful	have about your travel experience in this column
<i>Example: home (postal code) L2R 2N6</i>	<i>Childcare at Brock University</i>	<i>Walk, bus, walk</i>	<i>35 mins</i>	<i>4</i>	
<i>Brock Daycare</i>	<i>Brock main campus</i>	<i>walk</i>	<i>10 mins</i>	<i>1</i>	
<i>Brock main campus</i>	<i>Co-op interview: Raw Materials Company, Port Colborne</i>	<i>Bus, transfer, bus, walk</i>	<i>65 mins</i>	<i>5</i>	<i>Bus came late; arrived late for interview</i>

Thank you once again for your participation in this important study. If you would like the opportunity to win one of fifty \$20 gift cards, please provide your name and e-mail contact below. (Names and e-mail addresses are held separate from your survey and cannot be correlated to the information you have provided.) Draws will take place at the beginning of November.

We will be conducting this survey again in the winter to see if travel patterns and travel mode choices change. Would you be interested in participating in the winter survey? If so, please provide us with your email contact. Thank you so much!

[Go to draw page for \\$20 Tim Hortons gift card page](#)