

## 2016 Transportation Tomorrow Survey Online Survey Script v3.4

#### **SUMMARY OF KEY DATA ELEMENTS**

#### **Household level**

Note: survey weekday travel only

- Confirm have reached appropriate person to complete the survey. (Online: also confirm at least 16 years of age).
- Household's type(s) of phone service (address-only and phone-only samples, i.e., not asked if address-and-phone)
- Travel day surveyed (date and day of week)
- Received survey notification letter?
- Confirm address (Geocode home XY coordinates)
- Dwelling type
- Number of householders
- Number of vehicles available to householders (including company vehicles)
- Household income
- Agree to participate in future research (online respondents only; do not ask if phone based)

#### Person level

- Identifier (respondent's preference first name, initial, relationship, or other identifier) for reference in questions
- Gender
- Age
- If age refused, Age Range within a 5-year range (or for younger people, ranges of: 0-4, 5-10, 11-15, 16-19) (note: specific age will be randomly assigned within the 5-year age bracket, with special consideration for school status of younger individuals 16-19; generally matches TTS phone interview approach if refused, ask for approximate age within 5-10 years)
- Driver's license
- Employment status (f/t, p/t)
- Workplace location (note if home) (Geocode workplace XY coordinates)
- Whether free parking is available at work (if employed, regardless of whether drive or have vehicle)
- Type of occupation (if employed, 4 general categories)
- Student status (f/t, p/t)
- School name / location (Geocode school XY coordinates)
- Made any trips between 4:00 a.m. yesterday and 3:59 a.m. today

#### Trip level

Note: survey trips for respondents 11+ years of age only

- Origin (Geocode origin XY coordinates)
- Destination (Geocode destination XY coordinates)
- Primary mode of travel
- Trip departure time
- Trip purpose
- Transit access mode (if transit taken)
- Transit route(s) (if transit taken) (i.e., transit system and route name or number)
- Transit boarding and alighting stations (if transit used TTC Subway or GO Rail)
- Transit egress mode (if transit taken)
- Number of vehicle occupants (if auto driver.)
- Used Hwy 407 (if driver and appropriate O-D combination)

#### Questions associated with data validation

For quality control purposes – not used for analysis

- Confirm whether main respondent is answering for other householder, or whether other householder will fill in their own answers
- If did not take any trips, confirm
- If first origin of the day was not home, confirm
- If last destination of the day was not home, confirm that were at last location until end of travel day (3:59 a.m.)
- If auto driver for a trip, and not have drivers license, confirm mode / clarify



- If auto driver for a trip, and not have vehicle in household, confirm mode / clarify
- If a worker, and primary work location outside the home, and did not take any trips with work as a purpose or a destination, confirm whether worked from home
- If a student, and school location outside the home, and did not take any trips with school as a purpose or a destination, confirm whether attended school

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#### **KEY**

#### Scripts to be displayed on screen are in Arial Black.

The survey is programmed in Malatest's CallWeb-based Triptelligence system with French translations.

Question numbering is not always sequential. Some question numbers conform to templates or modules that are already programmed in Malatest's Triptelligence system, so are best left unchanged.

Response numbering is internal to the Triptelligence system. Data extractions will be translated to the same data structure and numeric and text code values used in the TTS data exported from the traditional DDE system.

[PROGRAMMER: when referring to yesterday/Travel Day, throughout the survey:

If TRAVEL DAY is not yet fixed, then TRAVELDAY is determine as follows

If current day is Monday-Friday, display: yesterday ([day of week], [date])

If current day is Saturday and Fridays not oversampled: yesterday ([day of week], [date])

If current day is Saturday and Fridays have been oversampled: Thursday, [date]

If current day is Sunday or Monday: Friday, [date]

If TRAVELDAY is already fixed (i.e., demos have been completed and trip section started, the conditions are:

If current day is TRAVEL DAY + 1: yesterday ([day of week], [date])

If current day is >TRAVEL DAY +1: [day of week], [date]

TRAVEL DAY will be provisionally assigned at the start of the survey interview. After that, assign it should be recomputed after demographics are completed and before the trips section is started. Once the trips section is started, the travel day becomes fixed, and cannot be adjusted again.]



**INTRODUCTION – ONLINE** 

# transportationtomorrow SURVEY 2016

[PROGRAMMER: Use Helvetica (if available) or Arial for branding text in header or footer as appropriate. Text of questions etc. does not have to be either of these, but can be what usually works best on both computers and mobile devices. Blue in logo is R=48:G=49:B=146. Red in logo is R=238:G=28:B=37. In addition to the project branding above, display Ministry of Transportation logo. Survey Footer will include: Links to Privacy Statement [Privacy Script], Email address and toll-free number for assistance. 'Continue this survey later' link to send yourself an email with your survey ID]

#### [Transportation Tomorrow Survey Portal

The survey portal will have a log in area on the home page, and tabs for About, FAQ, and Who We Are (or Project Partners). If a prize draw is to be used an incentive, a link to the prize contest rules will be included in the FAQ and elsewhere where the prize draw is mentioned. For the field test, the portal may not yet be developed, and visitors to tts2016.ca we would have just a simple login page.]

Enter	your Survey ID	

#### **Welcome to the Transportation Tomorrow Survey.**

The goal of the survey is to help your provincial and municipal governments make improvements to roads and public transport in your area. To accomplish that, the Ministry of Transportation and its partners need to collect information on existing household travel patterns.

How long does it take to complete the survey? Approximately 10-20 minutes depending on the size of your household and number of trips. It is extremely important all your data is entered completely and accurately. You can also complete the survey by telephone with one of our professional interviewers by calling us toll-free at 1-855-688-1133.

What kinds of questions are asked? The first two sections of the survey contain questions about your household and the people in your household. The final section asks questions about the trips taken by every member of your household 11 years of age or older on a particular weekday (your Travel Day).

What day of the week should I report on? We are interested in your travel on the most recent previous weekday. It is important that you provide a snapshot of what you actually did on that day, even if it was not a typical day or even if you did not travel.

#### Who do I contact for more information or for help?

• If you would prefer to complete the survey by telephone, please call 1-855-688-1133.



- You may also call the number above for assistance with the on-line survey, or e-mail us at info@tts2016.ca
- If you wish to validate the authenticity of this survey you may contact the Ministry of Transportation at 1-800-268-4686 (or via e-mail at <a href="mailto:mtoinfo@ontario.ca">mtoinfo@ontario.ca</a>)
- For more information about this study, please visit tts2016.ca

Please note that your answers to the survey are saved each time you click on the Previous or Next Buttons.

If you need to pause the survey, just log in again later to resume where you last left off. Click <u>here</u> to send yourself a link to the survey so that you can resume again later.

Click on the Continue button to begin the survey.

- A1\_WEB. The survey should be completed by a person in your household 16 years of age or older who is familiar with your household's weekday travel. Are you that person?
  - 1. Yes
  - 2. No
- A1X. [IF NO] This survey must be completed by someone 16 years of age or older who is familiar with your household's weekday travel.

The survey may only be completed by someone under the age of 16 if consent is provided by their parent or legal guardian.

Please have a parent or legal guardian review and answer the following question before proceeding:

The goal of the Transportation Tomorrow Survey is to help your Provincial and Municipal Governments make improvements to roads and public transport in your area. To do this, the survey collects information on existing household travel patterns. All the information you provide is strictly confidential.

- 1. I am a parent or legal guardian of a person in this household who is under the age of 16 and I consent to this young person filling out the Transportation Tomorrow Survey on behalf of the household
- 2. No, I do not consent to having a younger household member fill out the survey

If consent is not given, please click 'Previous' to go back to the introduction, and ask an older member of the household to complete the survey.

[PROGRAMMER: If answer is No, do not allow respondent to proceed. Provide error message of:

Please either obtain consent or ask an older member of the household to complete the survey.]

A2\_WEB. [if SAMPLETYPE <> Phone-Only]:

Do you recall receiving a letter from the Ministry of Transportation regarding the Transportation Tomorrow Survey?

- 1. Yes
- 2. No
- 3. Don't know



#### HOUSEHOLD INFORMATION

This survey is entirely confidential and uses secure internet protocols.

Survey responses will be combined for analysis and will be used only for transportation and municipal planning purposes. Once your travel information has been validated, your contact information will be deleted from your survey record.

This section contains questions about your household.

B1A. We would like to be able to contact you in the event we need to verify any of your responses.

Please provide a phone number and email address you may be reached at by our staff.

Name:	[NAME]
Phone	Number: [PHONE NUMBER] [mandatory field] ext: [optional]
E-mail:	[optional field]

This information will be kept confidential and will not be shared with anyone. We will contact you <u>only</u> in the event we need to verify your responses. Your contact information will be permanently deleted once the survey is concluded. Click here to view our Privacy Statement.

[PROGRAMMER: insert privacy script as modal overlay for click here link in B9, B10, survey footer and all other places where noted: [Privacy Script].

[Privacy Script:]

#### **Privacy Statement**

The Transportation Tomorrow Survey team is dedicated to protecting the privacy of its participants.

Authority for collection of this information has been obtained from each of the Regional and Local Governments participating in this survey. Confidentiality of this information is protected under the Freedom of Information and Protection of Privacy Act.

Any information obtained from each household is processed, stored, and used in a form that does not permit any particular household to be identified. Names, addresses, and phone numbers are destroyed at the conclusion of the survey's data collection phase.

Canadian-based research firm R.A. Malatest & Associates Ltd. is conducting the survey data collection under the Ontario Ministry of Transportation's direction and with the highest standards of the protection of privacy and confidentiality. Click here for a link to the firm's Privacy Policy [URL: http://www.malatest.com/Privacy.htm - launch in separate window].

The Ministry of Transportation can also be contacted by e-mail at mtoinfo@ontario.ca or by telephone at 1-800-268-4686. For more information about this research study please visit www.tts2016.ca

[end of Privacy Script]



B1B. [If web survey, or if a new phone number recorded in B1, or if sample is Phone-only or if sample is Address-Only]

What telephone service(s) do you have in your household? (select all that apply)

- 1. Landline: A regular landline telephone service
- 2. Cable phone: A phone service from a cable television provider
- 3. VOIP: A phone service over the Internet with a unique number (voice over internet protocol)
- 4. Cell: A cell phone or cell phones
- 5. Other, please specify: \_\_\_\_\_
- 9. Decline / don't know

[Note: Not a standard TTS question. This question is to determine whether the household is cell-phone-only or has a landline. It is not necessary to add this question to the regular TTS Software.]

B2. [If address in sample file and street address flag=1 (i.e., address is not a mailing address like a rural route or PO Box) then address is preloaded to home address map page to make confirmation on map page faster, otherwise map page centers on study area]

What is your physical address? Please provide where you live. Do not provide a rural route or a P.O. Box. This information is required to identify the location of your trips.

[Google Map tool home address page where respondent confirms their home address on the map]

B2X. [If decline to answer B2]

Unfortunately, the survey cannot proceed without an answer to this question. Your participation is very important, and all personal information you provide will be kept strictly confidential.

If you are uncomfortable providing us your exact street address and you live in an urban area, you may provide your postal code. If you live in a rural area, please provide your street address, or at least the closest cross-streets.

Rather than terminating the survey, would you reconsider answering this question?

[if agree, proceed to map home address and continue]

[If still refuse:] **Thank you for your time. Have a pleasant day / evening** [stop interview, record call status Refusal].



B3. Is this address a house, townhouse, or apartment?

(If a condominium, select either Townhouse or Apartment as best fits.)

1. House (includes single-detached, semi-detached, and basement apartment in house)

#### 3. Townhouse

[Mouseover: A dwelling unit with a separate outside entrance but as part of a multiunit building or complex. Usually has a street and unit # in the address. Includes row-house, free-hold, and condo townhouse. If condo apartment, please select 'Apartment'.]

#### 2. Apartment

[Mouseover: Any unit with a common outside entrance. Usually has a unit/suite # in the address. Includes condo apartments, duplexes, rooming houses and other multiple units.

If condo townhouse, please select 'Townhouse'.]	
WEB ONLY: 8. Other, please specify:	_

- 9. Don't know
- B4. How many people, including yourself, live in your household?

Include all persons who normally live in the household unit, including babies, children, grandparents.

Include roommates, live-in housekeepers and lodgers who share communal facilities.

Exclude tenants and lodgers in self-contained units elsewhere in the house (e.g., separate apartment).

Exclude persons living elsewhere for more than 1 month (son or daughter living away at university) and temporary guests living here for less than 1 month.

	Total # persons in household [1-15 can be entered, only persons 1-11 will recall
99.	decline / don't know [go to B5]

B5. [IF DECLINE TO ANSWER]

Unfortunately, the survey cannot proceed without an answer to this question. Your participation is very important, and all personal information you provide will be kept strictly confidential.

Rather than terminating the survey, would you reconsider providing this information? Click the Previous button to go back and provide a response, or click End Survey to quit



B6. How many vehicles does your household have available for personal use? Please include personal and business vehicles (including cars, light trucks, vans, and motorcycles).

Include vehicles provided by employers which household members use to go to work and for personal use.

<u>Do not</u> count heavy trucks, motor-homes, Recreational Vehicles (RVs), schoolbuses, or bicycles.

**Do not** count vehicles that are not licensed or are inoperable

\_\_ [1-12]

**77.** none

99. decline / don't know

#### **LOCATION CAPTURE MODULE**

The general format of the location capture screen is as follows, modified for each survey question as required.

Anywhere the survey indicates **LOCATION CAPTURE** in the survey instrument, this format will be used.

- LOC1 1. **Home** (display confirmed address, from sample or as captured in the survey)
  - 21. [Your/PERSON1's] main work location (display address captured in survey)
  - 22. [PERSON 2]'s main work location (display address captured in survey)

... Etc ...

- 31. [Your/PERSON1's] school (display address captured in survey)
- 32. **[PERSON 2]'s school** (display address captured in survey)

... Etc ...

Also list previously captured destination locations within the same survey case.

...Etc ...

- 5. No usual place of work (on the road / no fixed location) [Work location only]
- 6. Other location (use Google Maps on the next page):

["Other location" entries are followed by Google Geocode searches and Google Maps confirmation, with ability to drag and drop the marker or or to set a new marker location by double-clicking at the location]

[PROGRAMMER: NOTE: IF PERSON GAVE WORK LOCATION AS "NO USUAL FIXED WORK LOCATION" OR "HOME" THEN THE LOCATION SHOULD NOT BE DISPLAYED IN THE LIST OF KNOWN LOCATIONS. SIMILARY, IF PERSON GAVE SCHOOL LOCATION AS "HOME" OR INDICATED "HOME-SCHOOLED" THEN THE LOCATION SHOULD NOT BE DISPLAYED IN THE LIST OF KNOWN LOCATIONS.]



#### **DEMOGRAPHIC INTRO**

[IF ONLY ONE PERSON IN HOUSEHOLD]

The next section is about your demographics. You will be asked to provide some information about yourself.

If the number of people in the household is not correct, use the Previous button to go back to the question about the number of people in the household.

Upon selecting 'Continue,' the information provided thus far will be saved and processed.

[IF MORE THAN ONE PERSON]

The next section is about the demographics of your household. You will be asked to provide some information about yourself and the other members of your household.

Please fill in the following table with a way of identifying each person. This will make it easier to refer to them in questions later in the survey. You could use a name, nickname, initials, or familial relationship (husband, son 12 years old, etc.).

Person #1 ID	You
Person #2 ID	
Person #3 ID	
Etc.	

[TABLE LISTING ALL HOUSEHOLDERS]

Before proceeding, please ensure that all information provided is accurate.

If the number of people in the household is not correct, use the Previous button to go back to the question about the number of people in the household.

**Upon selecting 'Continue,' the information provided thus far will be saved and processed.** [Household Overview Page for Demographics]

[One Person HH]

The next section is about your demographics. Please click on the enter demographic information link to answer your demographic questions.

[IF MORE THAN ONE PERSON HH]

The next section is about your household's demographics. Please click on the links beside each household member to answer the demographic questions. You can only proceed to the trips section once the demographic information is completed for all members of your household.



#	Household	Age	Gender	Status	
	Member				
1	You	[populates when	[populates when	Click here to	Edit
		demographic	demographic	enter	
		questions are	questions are	demographic	[Edit link
		complete to	complete to	information	appears after
		display age]	display gender]		demographics
				[link changes to	are answered
				complete and an	<ul><li>status flips</li></ul>
				edit link displays	from 'click
				once	here to enter
				demographic	demographic
				questions are	information
				answered for	to Complete
				each member of	or No Trips
				the household]	and edit link
					displays here]
2	[recalled				
	identifier name				
	entered on				
	previous page]				

Upon selecting 'Continue,' the information provided thus far will be saved and processed.

[PROGRAMMING: After respondent has entered demographics for at least one person, update page to read as below]

[One person Household]

To edit your demographic information, please click on the Edit Demographics link in the table below. Once your demographic questions are complete, you can enter your trips.

[More than one person Household]

To edit the information for any household member, please click on the Edit links in the table below. You can only proceed to the trips section once the demographic information is completed for all members of your household.

Once the records are complete you will see a Continue button appear on this page.



#### **DEMOGRAPHICS**

C2. [If Person #>= 2:] **The next questions are about** [PERSON].

#### How old [are you/is PERSON]?

\_\_\_ [0-98]

98. Older than 98 years of age

99. Decline / don't know

C2A. [if C2 = decline. Note: this is on a separate page after attempt to capture precise age in C2.]

#### Would you identify which age range [you belong/PERSON belongs] to?

- 1. 0 4 years
- 2. 5 10 years
- 3. 11 15 years
- 4. 16 19 years
- 5. 20 24 years
- 6. 25 29 years
- 7. 30 34 years
- 8. 35 39 years
- 9. 40 44 years
- 10. 45 49 years
- 11. 50 54 years
- 12. 55- 59 years
- 13. 60 64 years
- 14. 65 69 years
- 15. 70 74 years
- 16. 75 79 years17. 80 84 years
- 18. 85 89 years
- 19. 90 94 years
- 20. over 95 years of age
- 21. Decline / don't know

[NOTE: Age categories to coordinate with general stages of schooling and life, and with survey trip capture cut-off age of 11+. This is similar to the probe that TTS phone interviewers are trained to do, namely to probe to the nearest 5-10 years if someone is unwilling to provide specific age. Including this follow up question if C2 was refused allows us to at least capture an age range. Within that range, the age will be randomly assigned within certain limits (e.g., if 16-19, random assignment of age will also be guided by whether enrolled in school and type of school enrolled in).]



C2B. [if PERSON #1<16 AND # of people in household =1]

You indicated that only 1 person lives in your household, and that you are [AGE years or AGE RANGE] old.

If you have made an error, please click Previous to go back and correct your answers.

- C1. Please select [your/person's] gender
  - 1. Male
  - 2. Female
  - 9. Decline /don't know
- C3. [ask if 15+ years of age (C2>15 or C2A>=4)]

Do you/does PERSON] have a valid driver's license?

[mouseover for valid drivers license: This includes any category of motor vehicle license, including a temporary learner's permit. Answer 'No' if the license has expired and has not been renewed or if it has been suspended.]

- 1. Yes
- 2. No
- 99. Decline / don't know
- C3B. [if 11+ years of age (C2>11 or C2A>=3)]

[Do you/does PERSON] have a transit pass? If so, what kind?

- 1. TTC Metropass
- 3. Presto Pass
- 4. Another type of pass
- 5. A combination of passes
- 6. No transit pass
- 7. Decline / don't know



C5A. [if 13+ years of age (C2>=11 or C2A>=3)]

[Are you/Is PERSON] currently employed (i.e., a worker or self-employed)? Full-time or Part-time?

(If [you have/ PERSON has] more than one job, please respond with respect to the hours of work of your main job)

(Answer 'Employed if self-employed)

- 11. Employed Full-time (30 hours or more per week)
- 12. Employed Part-time (less than 30 hours per week)
- 20. Not employed (stay-at-home parent, retired, unemployed, unpaid volunteer, maternity leave, disability leave)

[Note: minimum age of employment is 14. DMG has confirmed that the data include rare responses for respondents who are 13 years of age being employed. For phone interviews, interviewers are trained not to ask if under 13 years of age, therefore this question will be skipped if under 13 years of age. In the case of a yes response recorded for a 13 year-old, there may be follow-up to confirm this.]

#### C7A. [if employed]

#### What is [your/PERSON's] occupation?

#### 1. General Office / Clerical

[mouseover: Work in office environment but not professional / management / technical]

#### 2. Sales and Services

[mouseover: People involved in selling goods and services, whether retail or wholesale. Includes most people who work in stores, restaurants, banks, insurance companies, repair centres, health clubs, and entertainment facilities.

If employed in a purely administrative capacity, choose General Office/Clerical.]

#### 3. Manufacturing / Construction / Trades

[mousever: Non-office jobs involving some degree of physical labour. Factory and warehouse employees, construction workers, trades people, farming, agriculture, mining, forestry, food processing.]

#### 4. Professional / Management / Technical

[mouseover: Jobs that require a specialized education (university degree in a particular field) or involve a substantial level of management responsibility.

If being a supervisor is the main function, but not involved in setting policy or key management decisions, then consider General Office / Clerical.]

<b>WEB</b>	ONLY:	5. Oth	er (please	specify):	
			\ <u>-</u>	,	
99.	Don't ∣	know			



C6A. [if employed]

What is the address or location of [your/PERSON's] usual place of work (main job)? (This is the address of the worksite that [you/PERSON] normally commute[s] to)

Please only select 'work from home' as your response if you do not work at any other locations. If there is an office, business or other work location outside the home that you regularly go to or report in at, please select 'other location' and use Google maps on the next page to map your work location.

- 1. Work only from home
- 2. No fixed workplace address / No usual place of work
- 3. Work away from home: Use Google maps on the next page

**LOCATION CAPTURE** [WORK CO-ORDINATES]

[PROGRAMMER NOTE: INCLUDE <u>HOME</u> AS A POSSIBLE WORK LOCATION, AS WELL AS "NO USUAL PLACE OF WORK"]

[PROGRAMMER NOTE: IF RESPONDENT CHOOSES EITHER "HOME" OR "NO FIXED WORKPLACE ADDRESS / NO USUAL PLACE OF WORK" THEN DO NOT ALLOW RECALL OF THEIR USUAL WORK LOCATION IN THE LIST OF ORIGINS AND DESTINATIONS]

C7B. [if employed and location of usual place of work was not selected as "No usual place of work"]

Do [you/PERSON] have free parking available where [you/PERSON] works?

- 1. Yes
- 2. No
- 99. Don't know
- C4. [if 11+ years of age (C2>=11 or C2A>=3)]

#### [Are you/Is PERSON] a full-time or part-time student?

[mouseover on 'student': Currently enrolled at an academic institution. Includes K-12, post-secondary, evening classes for academic and vocational training (but not sports/recreation classes).

- 1. Yes, full-time student
- 2. Yes, part-time student
- 3. No
- 99. decline / don't know



C4A. [if respondent indicated both f/t student and f/t worker, provide message:]

From your answers, it appears that [you attend/PERSON attends] school full-time and also [work/works] full-time (more than 30 hours per week at [your/PERSON's] main job).

Is this correct?

- 1. Yes
- 2. No, I attend school part-time and work full-time (more than 30 hours/week)
- 3. No, I attend school full-time and work part-time (less than 30 hours/week)
- 4. Decline / don't know

[Note: TTS survey design does not allow students to be both full-time students and full-time workers. However, as this situation can arise (there are more f/t students with f/t jobs), we will not block online respondents from continuing or force them to change their answers. If they have confirmed that both school and work are full-time, in post processing we will make the required change to school = part-time to match the TTS legacy standard]

C4B. [if C4=1 or C4=2, f/t or p/t student]

What is the name of [your/PERSON'S] school? (choose from lists or type in a different name)

(If [you attend/PERSON attends] a university, please make sure you indicate the correct campus)

Sc	hool name:		[auto-suggest as	you type]
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- 8. Home schooled (does not attend a school outside the home)
- 9. Decline/don't know

[Lists of schools to be provided by client. Include municipality in description of school location.]

C4D. [If not on list] What is the location of the school?

**LOCATION CAPTURE** [SCHOOL CO-ORDINATES]

[PROGRAMMER NOTE: IF RESPONDENT CHOOSES EITHER "HOME SCHOOLED" PREVIOULSY OR "HOME" FROM THE LOCATION CAPTURE, THEN DO NOT ALLOW RECALL OF THEIR WORK LOCATION IN THE LIST OF ORIGINS AND DESTINATIONS



[CYCLE THROUGH DEMOGRAPHIC QUESTION SET FOR AS MANY PEOPLE IN HOUSEHOLD AS WERE INDICATED.]

[When demographic entries complete for all members of household]

To edit the information for any household member, please click on the Edit links in the table below.

Once demographic information is entered for all members of your household, you can start entering your trips.

#	Household Member	Age	Gender	Status	
1	You	22	Male	Complete	Edit
2	Person ID	35-39	Female	Complete	Edit

The demographics section of the survey is now complete. You can use the Edit Information links above to update/edit your previously entered responses, or click Continue to start entering information about your household's trips.

Before proceeding, please ensure that all information provided is accurate.

Upon selecting 'Continue' the information provided thus far will be saved and processed.



#### TRIPS INTRODUCTION - ONLINE

This section consists of questions about the trips taken by the members of your household during a single <u>weekday</u> (your Travel Day). Please click on the links beside each member of your household in the table below to begin entering trips.

In order to ensure the most accurate recollection of your travel, please use [yesterday/TRAVELDAY] as your Travel Day.

[PROGRAMMER: SEE EARLIER SECTION ON SELECTION OF AND RECALL OF TRAVEL DAY]

Completing Trips Section [Modal button text]

Completing Trips Section [Modal script]: If you have entered all the trips for yourself and any other household members but do not see the continue button please complete the following steps for each household member that has *Click here to enter trips* next to their information:

- Select Click here to enter more trips
- On the summary page for yourself or the household member select *Click here to continue entering more trips*
- On the trips page select *Did not take another trip* to update and close off each person's trip section
- If you require further assistance please call 1-855-688-1133 (toll-free) between 9am and 9:30 pm or email info@tts2016.ca

[CYCLE THROUGH TRIPS SECTION FOR ALL HOUSEHOLDERS >=11]

This section is about the trips you made on [TRAVEL DAY], that is any trip during the 24-hour period between 4:00 AM [TRAVEL DAY] and 4:00 AM [TRAVEL DAY +1], whether for work, school, shopping or any other purpose.

This section will have a series of questions for each separate trip.

[if any member of the household is under the age of 11, i.e., C2<11 or C2A=1 or C2A=2]

We will only ask for trip details for children 11 years of age or older.

What is a trip? A trip is a one-way journey from one location to another for a single main purpose. A single trip may include more than one mode of travel, such as car and transit (Kiss & Ride or Park & Ride).

- Report all trips made by bicycle or by vehicle (car, bus, subway, ferry, train, truck)
- Only report walking trips if walking to/from school or work
  walking is an essential link to other trips by a different mode of transportation
  walking examples [mouseover:]

Do not report walking the dog around the block.

Do not report going for a jog returning to the same place.

Do not report walking to the corner store and back.

Do not report walking to a diner for lunch then back to work.

Report a walking trip to or from work.



Report walking to/from your own school, or walking a child to/from their school. Report jogging to/from work or school.

- Do not report stops along the way if they are incidental to the main trip purpose, such as buying gas or getting a drive-through coffee on the way to work, unless they involve a significant detour or time delay (i.e. more than 15 minutes).
- Report any picking up or dropping off of a passenger as a separate trip. For example, if you drop someone off at their school on your way to work, report the school you dropped them off at, with a purpose of 'pick up or drop off a passenger'; The next trip you report will be from their to your workplace, with a purpose of 'work'.
- Report all trips to and from work and school, however you traveled.
- Report your trips for business meetings and work-related purposes.

How precise do locations need to be? We will ask you where you travelled to. Please try to describe locations as precisely as possible, to the accuracy of street address. Use the Google Map provided to search for a specific business or place, or double click on the map set a 'pushpin' marker. You can drag the marker to the exact location. If possible, try to avoid placing markers at intersections; drag them to the actual destination you travelled to.

[if person is employed:] [Modal button text: Commercial Drivers Click Here]

If you (or a household member) are a commercial driver (bus driver, taxi driver, courier, traveling salesman): You do not have to tell us about the all the work trips you made for commercial deliveries, or while driving a taxi or bus. But please report the following:

- Your first trip to where you started your work day (terminal, office) or your first delivery or stopping point if you started your delivery/work schedule directly from home.
- Your final work-related stopping point if it is different from the one above.
- A return trip to your home or other non-work related location at the end of your work day.
- All personal trips made outside of working hours by any mode of travel other than walking.

[Note: the treatment of commercial drivers trip in the usual TTS phone interview is to capture either the first trip to their usual starting place (terminal, office), or if they do not have a usual starting place, record the first trip when they left for work, but fill in the farthest location (or the one most accurately remembered). Then capture a final trip at the end of the work day to where they went next. (However, the TTS methodology does allow for the interviewer to capture up to five work-related trips in a row.) The instructions for online respondents above are somewhat simplified, and do not give instructions with respect to capturing 'the farthest trip or the one most accurately remembered' – however, the instructions for online respondents cannot be overly complicated. It may be noted that commercial drivers are estimated as being present in less than 1% of surveys.]



Next Page:

This section is about the trips [you/PERSON] made on [TRAVEL DAY], that is any trip during the 24-hour period between 4:00 AM [TRAVEL DAY] and 4:00 AM [TRAVEL DAY +1], whether for work, school, shopping or any other purpose.

Include modals windows for 'What is a Trip?', 'How Precise do locations need to be?', 'Commercial Drivers Click Here', and 'Completing your Trip Records'

Click here to BEGIN FIRST TRIP [link to E1]

When all trip entries are complete a Continue button will appear below.

[CYCLE THROUGH TRIP SECTION FOR SECONDARY RESPONDENTS with age >=11]

#### **TRIP CAPTURE**

[Entire trip capture section asked only of persons 11+ years of age]

- E1. Did [your/PERSON's] first trip start from home on [TRAVELDAY]?
  - (Reminder: we are only interested in walking trips if they are to/from work or school)
  - 1. Yes, [my/PERSON's] first trip started from home
  - 7. No, [my/PERSON's] first trip started somewhere else
  - 2. [I/Person] did not make any trips [yesterday/TRAVEL DAY]
- E1A. [E1=2 (no trips) AND PERSON is employed]

[You/PERSON] did not go to work [yesterday/TRAVELDAY]. [Were you/Was PERSON] working at home?

- 1. Yes
- 2. No
- 3. Actually, [I/PERSON] did go to work, whether by walking or another means of transportation.

[PROGRAMMER: If E1A=3, go back to E1] [PROGRAMMER: bold this response option]

E1C. [If E1=2 (no trips) AND (E1A=2 did not work from home OR person is NOT employed):]

Why did [you/PERSON] not leave home or make any trips [yesterday/TRAVEL DAY]?

- 1. Out of town for entire day
- 2. Sick/ill or care for other sick/ill household member
- 3. Not scheduled for school classes or activities



- 4. Not scheduled for work or on extended leave from work (paternity/maternity, short-term disability)
- 7. Worked from home, and did not leave home for any reason
- 5. No need to leave home
- 6. Could not leave home, no transportation available

77. Other (specify	<b> </b>
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- 79. Actually, [I/PERSON] did leave home to go to work or school (including walking trips to work or school) or to make at least one other kind of trip by a travel mode other than walking [GO BACK TO E1] [PROGRAMMER: bold this response option]
- 99. Decline / don't know

[Not a standard TTS question. Probe for online respondents to assist in data review.]

E4. [if first trip AND first origin in E1 not Home ask E4, otherwise first origin is filled in with home location description/coordinates. If second trip or higher, trip origin is presumed to be the destination of the previous trip]

#### What was the STARTING POINT of your first trip [yesterday/TRAVEL DAY]?

**LOCATION CAPTURE** [ORIGIN CO-ORDINATES]

[PROGRAMMER: if first trip and E1=1 Yes started from home, then automatically populate first trip origin with home location and skip this question]

E5. [if first trip and started from home:]

#### Where did [you/PERSON] go first?

[if first trip and started from other than home (E4<>home):]

Where did [you/PERSON] go from there?

[else:]

Where did [you/PERSON] go to next?

(What was the destination of this trip?)

Note: For trips requiring air travel, please report your local trip to or from the airport, but not your flight.

**LOCATION CAPTURE** [DESTINATION CO-ORDINATES]

[WORK LOCATIONS AND SCHOOL LOCATIONS FOR ALL HOUSEHOLD MEMBERS ARE INCLUDED IN LIST OF KNOWN LOCATIONS, AS WELL AS OTHER DESTINATIONS PREVIOUSLY CAPTURED IN OTHER TRIPS]

[display if trip#2 or greater:] 777. Did not take another trip (stayed there the remainder of the day past 3:59 a.m.)

[PROGRAMMER: If E5=Home and E6 is empty, pre-fill in E6=80. If E5=Person's <u>own</u> usual work and E6 is empty, pre-fill in E6=1. If E5=Person's <u>own</u> usual school, pre-fill in E6=2. This does not apply if in E5 another householder's work or school was selected.]



- E5X. [PROGRAMMER: Display error message if O=D]
- E6. [if E5 <>Home, PERSON's own usual work or own usual school:] **What was the purpose of the trip?**

[if E5=Home:] You indicated [you/PERSON] went home. If [your/PERSON's] purpose was to return home, click Continue. If [you/PERSON] went home for another purpose, please select it below.

[if E5 = PERSON's own usual work:] You indicated [you/PERSON] went to [your/PERSON's] usual place of work. If [your/PERSON's] purpose was to work, click Continue. If [you/PERSON] went to work for another purpose, please select it below.

[if E5 =PERSON's own usual school:] You indicated [you/PERSON] went to [your/PERSON's] school. If [your/PERSON's] purpose was to attend school, click Continue. If [you/PERSON] went to school for another purpose, please select it below.

#### 1. Work

[mouseover: Trips to work, to attend meetings, and for other work-related purposes. If job hunting or volunteering, please select 'Other'.]

#### 2. Attend School ([your/PERSON's] own usual school)

[mouseover: Trips made for the purpose of attending school, including elementary, secondary, post-secondary, night school.

If driving someone to/from school, select 'Pick up or drop off passenger'.

If parent attending parent-teacher meeting, select 'Other'.

If work at the school, select Work.]

#### 3. Daycare pickup/dropoff

[mouseover: Picking up or dropping of a child at daycare.

If work at the daycare, select Work.]

#### 4. Shopping / retail services

[mouseover: Purchasing consumer goods or retail services. Includes repair shops, barber shops, beauty salons, dry cleaners]

#### 5. Pick up or drop off a passenger (Facilitate passenger)

[mouseover: primary purpose of the trip is to pick up or drop off a passenger. This might include driving a child to school, picking someone up at a Kiss & Ride lot.

If pick up or drop off at day care, please select 'Daycare'.]

**80. Return home** ([recall address]) [DO NOT DISPLAY IF LOCATION SELECTED IS 'USUAL WORK' OR IF ORIGIN IS HOME OR (IF ORIGIN IS WORK AND USUAL WORK = HOME)]

#### 88. Other

[mouseover: any trip that does not belong in another category. Includes personal business, medical, social, restaurant, recreation, entertainment.]

#### 99. Decline / don't know



# E2. At what time, to the nearest 5 minutes, did [you/PERSON] leave to go there? Please enter a time between 4:00 am the previous day [TRAVELDAY] and 3:59 am [TRAVELDAY+1]

**Time:** [Dropdown with hours and AM/PM] Minutes: [0-59]

[Note: trip times will be converted to TTS format on extraction from the CallWeb Triptelligence<sup>TM</sup> system]

#### **E7 TIME VALIDATION**

[If this trip's depart time < depart time of previous trip, then display warning]

The time you entered for this trip (DEPART TIME FOR CURRENT TRIP) is prior to the time you entered in your previous trip record (DEPART TIME FOR PREVIOUS TRIP). Please select "Previous" to go back and correct the time of this trip, or select "Continue" to leave this trip time out of sequence with your previous trip.

E7. How did [you/PERSON] get there? Please select the main mode of travel. [PROGRAMMER: allow one response only]

If the trip involved both driving (or being driven) and Transit ('Park & Ride' or 'Kiss & Ride') please select 'Transit' as the primary mode.

- 1. Auto driver
- 2. Auto passenger
- 3. Transit (bus, subway, streetcar, trolley, GO Train, GO Bus, light rail, island ferry, WheelTrans, intercity bus, hotel shuttle bus, campus shuttle bus)
- 4. School Bus
- 5. Walked

[mouseover: Walk trips should be only be recorded if they are to or from a work or school location.]

- 6. Taxi or limousine
- 7. Paid rideshare / non-traditional taxi (via Uber, Lyft, DriveHer, or other paid rideshare app)
- 8. Motorcycle, moped, motor-scooter
- 9. Bicycle

[mouseover: Include bicycles with electric motors if they still have pedals.]

- 77. Other, please specify: \_\_\_\_\_
- 99. Decline / don't know



E8. [if E7=3 (mode=transit)]

How did [you/PERSON] get to the first bus/train stop?

- 5. Walked
- 1. Auto driver
- 2. Auto passenger
- 4. School Bus
- 6. Taxi or limousine
- 7. Paid Rideshare/non-traditional taxi (Uber, Lyft, DriveHer, other paid rideshare app)
- 8. Motorcycle, moped, motor-scooter
- **9. Bicycle** [mouseover: Include bicycles with electric motors if they still have pedals.]
- 77. Other, please specify: \_\_\_\_\_
- E9. TRANSIT ROUTES (SYSTEM1, SYSTEM2, SYSTEM3, SYSTEM 4, SYSTEM 5; ROUTE1, ROUTE2, ROUTE3, ROUTE4, ROUTE5)
  [If E7=3 Transit]

Which transit routes or rail system lines did [you/PERSON] take on this trip? (from [ORIGIN] to [DESTINATION]).

Please list all routes taken. List each route or rail system in the order that [you/PERSON] took them.

Select Your Transit System
Select Your Transit System

Don't know

'Select Your Transit System' has dropdown menu with Bus, Go Train, Subway/SRT and Other Transit System. When a type of transit is selected the following text appears next to it:

Bus	Please enter your route	
Go Train	Station On	Station Off
Subway/SRT	Station On	Station Off
Other Transit System	Please enter your route, ferry, or transit operator name	

[AUTOCOMPLETE LIST STATIONS FOR GIVEN SYSTEM]

[PROGRAMMER IF SELECTS STATION IN STATION ON THAT = STATION OFF, TRIGGER A WARNING :]



You have entered the same station twice. Please correct your answer to note the station you boarded the Subway/SRT, and the station you got off the Subway/SRT.

[PROGRAMMER: Do not allow sequential repeats of the same route. Provide error message that you only need to enter each route only once in sequence. If two consecutive routes are train (e.g., subway then subway), the error message should say that you only need to enter (subway, GO Train) once, even if you transferred trains.]

E10. [if E7=3 (mode=transit)]

After getting off the last bus or train, how did [you/PERSON] get from [your/PERSON's] last bus/train stop to the destination ([RECALL DESTINATION])?

- 5. Walked
- 1. Auto driver
- 2. Auto passenger
- 4. School Bus
- 6. Taxi or limousine
- 7. Rideshare / non-traditional taxi (Uber, Lyft, DriveHer, other paid rideshare app)
- 8. Motorcycle, moped, motor-scooter
- 9. Bicycle [mouseover: Include bicycles with electric motors if they still have pedals.]
- 77. Other, please specify: \_\_\_\_\_

[Note: the following auto driver related validation checks and questions (including # vehicle occupants and Hwy 407 question) only apply if the person indicated primary mode in E7 = driver. They do not apply if the person indicated a mode of driver as either the access or egress mode.]

[PROGRAMMER: will need to add test for both Access Mode and Egress Mode = Drive (E8=1 and E10=1). If so, provide a warning prompt:

You indicated that [you/PERSON] drove to the bus/train stop and then after taking transit, drove from the bus/train stop. Did [you/PERSON] really drive a car at both ends of the one-way transit trip?

If not, please click Previous to review previous answers and correct them.

If you are inadvertently reporting a round trip, please be reminded that this trip would be a one-way trip by transit to your previous location. Then the next trip you enter would be the trip by transit from your previous location. Click Previous to go back and review the trip destination you gave and other answers.

If really you did drive a car to transit then, after taking transit to your destination, drove a car all on the same trip, click Continue.



E19A. [((if E7 mode = <u>auto driver OR motorcycle)</u> OR (E8 Access mode = auto driver or motorcycle) OR )E10 Egress mode = auto driver or motorcycle)) and not licensed to drive]

[if auto driver:] You reported that [you were/PERSON was] an automobile driver for this trip; however, you previously indicated that [you do/PERSON does] not have a driver's license. Which of the following best applies...?

[if motorcycle:] You reported that [you were/PERSON was] traveled by motorcycle on this trip; however, you previously indicated that [you do/PERSON does] not have a driver's license. Which of the following best applies...?

- 1. [YOU actually have/PERSON actually has] a driver's license
- 2. [YOU were/PERSON was] a [if motorcycle: motorcycle] passenger, not the driver
- 7. Other, please specify: \_\_\_\_\_
- 9. Decline / don't know

[In TTS software there is a warning message to prompt interviewer to confirm/clarify and continue. Above question is a formalized version of this meant to ensure correct data is captured for online respondents. For phone interviews, the question is a yes/no, but the interviewer has the opportunity to clarify and change other responses. For online respondents, expanded options beyond yes/no will assist us in determining where the error lies (in the driver's license response, the mode response, or whether the respondent gave valid responses, i.e., drove without a license. "Drive without a license", which is illegal, is not listed as an answer to the question, instead the respondent could indicate this in the "other, specify" category.]

E19B. [if auto driver and no vehicles available to the household (B6=0)]

You reported that [YOU were/PERSON was] an automobile driver for this trip; however, you previously indicated that your household has no vehicles available for your use. Which of the following applies...?

- 1. I drove a work vehicle, rental, or borrowed vehicle
- 2. My household actually has vehicles. Please specify how many: \_\_\_\_\_
- 6. No, [I/PERSON] was a actually a passenger, not the driver
- 9. Decline / don't know

[In TTS software there is a warning message with a yes/no response to prompt interviewer to confirm/clarify and continue. Above probe is a formalized version of this meant to ensure correct data is captured for online respondents. Rather than yes/no, we have response categories intended to help us address any data problems.]

E11. [if by automobile (driver) E7=1]

How many persons were in the vehicle, including [yourself/PERSON]?

\_\_ [1-9]

[radio button] 10 or more people

99. Don't know



E11A. [If E7=1 (primary mode = driver) AND trip Origin and Destination are appropriate for possible use of 407]

#### Did [you/PERSON] use Highway 407 ETR for any part of this trip?

- 1. Yes
- 2. No
- 9. Don't know

[In TTS, criteria is based on a municipality-to-municipality matrix. The CallWeb Triptelligence<sup>TM</sup> system uses a matrix based on a grid of origins and destinations and past survey responses mapped to the same grid to determine whether or not the trip was appropriate to ask the question.]

E11N. Is there any additional information you would like to provide about this trip (e.g. clarification of location, purpose, etc.)?

[radio button] No

TRIP\_END

Upon selecting 'Continue' the information provided will be saved and processed. There will be a brief delay as the data thus far is processed. Thank you for your patience.

[Cycle back to E5]

[IF E5 OTHER THAN 777 THEN CYCLE BACK THROUGH TRIP QUESTIONS FOR THIS PERSON AS REQUIRED.] [PROGRAMMER: LOAD DESTINATION GIVEN IN E5 INTO THE NEXT TRIP RECORD.]

E13. [if E5 = 777 (no more trips) AND (destination <> home OR trip purpose <> home)

Just to confirm, [were you/was PERSON] at this final destination, [RECALL DESTINATION], until at least past 4 a.m. (the end of the travel day)? Did [you/PERSON] not return home?

- 1. Yes (did not return home)
- 2. No (returned home, more trips to record) [RETURN TO E5 AND CORRECT ANSWER]

[In TTS phone interviews using the TTS software, the interviewer will normally probe to confirm location at end of day. This message is to ensure respondents have answered the survey correctly.]



E14. [if E13 = 1. yes]

Why did [you/PERSON] not return home before the end of the day?

(Note: for this survey, the end of the Travel Day extends past midnight to 4 am the next day)

(This question is only asked as a check to ensure that we have captured [your/PERSON's] entire travel)

- 1. Worked a night shift past 4 am
- 2. Stayed overnight at another household (whether friend, relative, parent)
- 3. Away from home on business travel
- 4. Away from home on vacation travel
- 5. Other, please specify: \_\_\_\_\_
- 9. Decline to answer

[TTS software phone interview has a similar probe to confirm whether returned home at end of day. This message in the Triptelligence<sup>TM</sup> programming asks respondent the reasons why. Experience with online household travel surveys has proven this question to be useful for reviewers of online surveys to better understand whether there are issues with the data.]

E16. [if full time employed (C5A=yes) AND did not make a work-related trip (no responses of 10,11,12 to trip purpose AND no trip destination of 'usual workplace' (E5<>main work location) AND E12=777 (No more trips)]

You did not report [going to work / that [PERSON] went to work] [yesterday/on TRAVEL DAY]. Were [you/PERSON] working at home?

- 1. Yes, worked from home (telecommuted)
- 2. No, away on business / working on the road
- 3. No, did not work
- 4. No, actually [I/PERSON] worked and did take work-related trips

[Based on the standard TTS question in the DDE system "You did not go to work yesterday, were you working at home?", but with additional response options.]

[if E16=4 actually did work)]
[PROGRAMMER: Link through to add trip(s) to work]



E16A. [if a full time student (C4=1) AND did not make a school-related trip AND no trip destination of 'school' (E5<>person's own school) AND E12=777 (No more trips)]

You did not report [going to school / that PERSON went to school]. Did [you/PERSON] attend school [yesterday/on TRAVELDAY]?

- 1. Yes, did go to school
- 2. No, did not have any scheduled classes, stayed home sick, or did not attend school for another reason
- 3. No, away on a field trip or other travel

[Not a standard TTS question, but a probe for quality control / data validation purposes. TTS software does not have a 'missed school' probe, but both this question E16A and next question E17B are useful to prompt online respondents to report all trips, and collect information for follow up purposes.]

E17B. [if went to school E16A=Yes and usual school location other than 'home'] [PROGRAMMER: Link through to add trip(s) to school]

[PROGRAMMER: display previous button on E17B in case respondent wants to revise their previous response also display linked button that reads **Exit to Trip Summary** that takes them to trip summary page]

[CYCLE THROUGH TRIPS FOR OTHER PERSONS AS REQUIRED]

#### **HOUSEHOLD OVERVIEW:**

WHEN ALL TRIPS FOR ALL HH MEMBERS ARE COMPLETE [IF HH =1]

Your trip entries are now complete. If you need to change any of your responses previously entered in this section, use the edit link beside your name to update your trips. Once you have completed your trip entries select continue below to answer the final questions of the survey and submit your data.

#	Household Member	Age	Gender	Status	
1	You			Complete (or no trips)	Edit [link]

#### **Trips Complete**

Upon selecting 'Continue,' the information provided thus far will be saved and processed.

WHEN ALL TRIPS FOR ALL HH MEMBERS ARE COMPLETE [IF HH >1]

Your trip entries are now complete. If you need to change any of your responses previously entered in this section, use the edit link beside the householder's name to update their trips. Once you have completed your trip entries select continue below to answer the final questions of the survey and submit your data.



#	Household Member	Age	Gender	Status	
1	You			Complete (or no trips)	Edit [link]
2				Complete (or no trips)	Edit [link]
3				Complete (or no trips)	Edit [link]

#### **Trips Complete**

Upon selecting 'Continue,' the information provided thus far will be saved and processed.

#### **HOUSEHOLD INFORMATION – FINAL QUESTIONS**

B9. Which of the following ranges corresponds to your household's total income last year? Consider all sources of income before income taxes.

Which of the following ranges corresponds to your household's total income last year? Consider all sources of income before income taxes.

This information is used for transportation planning purposes, to get a better understanding of households and travel patterns. Your answers will remain entirely confidential. Click here to see our Privacy Statement. [Privacy Script]

- 1. \$0 to \$14,999
- 2. \$15,000 to \$39,999
- 3. \$40,000 to \$59,999
- 4. \$60,000 to \$99,999
- 5. \$100,000 to \$124,999
- 6. \$125,000 and above
- 9. Decline / don't know

#### B10. [WEB ONLY]

Would you be willing to be contacted to participate in future transportation-related research?

Contact information you provide will only be used to contact you for future transportation-related research conducted by the Ministry of Transportation of Ontario, University of Toronto, or one of the agencies or municipalities which have partnered on this survey. Your contact information will never be sold or shared with any other agency, or used for any other purpose other than to invite you to participate in research in the future. Click here to see our Privacy Statement [Privacy Script].

Personal information is collected on behalf of the Ministry of Transportation under the authority of section 205 of the Highway Traffic Act. If you have any questions, please contact Khandker M. Nurul Habib, PhD, PEng, Associate Professor (Transportation), Department of Civil Engineering, University of Toronto, Toronto, M5S1A4, Room: SF 3001F, Phone: 416-946-8027, Fax: 416-978-6813, Email: khandker.nurulhabib@utoronto.ca.



#### 1. Yes

#### 2. No

[PROGRAMMER: insert pop up window hyperlinked to 'agencies or municipalities' in B10 to open in separate window with the following text subsequently noted in the document as [Agency and Municipality List]:

Agencies and municipalities that have partnered on this survey include:

City of Barrie www.barrie.ca

City of Brantford www.city.peterborough.on.ca

City of Guelph www.guelph.ca
City of Hamilton www.hamilton.ca

City of Kawartha Lakes www.city.kawarthalakes.on.ca
City of Peterborough www.city.peterborough.on.ca

City of Toronto www.toronto.ca
County of Brant www.brant.ca

County of Dufferin www.dufferincounty.ca

County of Peterborough www.county.peterborough.on.ca

County of Simcoe www.simcoe.ca
County of Wellington www.wellington.ca
Metrolinx/GO Transit www.metrolinx.com
Ontario Ministry of Transportation
Regional Municipality of Durham
Regional Municipality of Halton www.halton.ca

Regional Municipality of Niagara www.niagararegion.ca
Regional Municipality of Peel www.peelregion.ca
Regional Municipality of Waterloo www.regionofwaterloo.ca

Regional Municipality of York www.york.ca
Toronto Transit Commission (TTC) www.ttc.ca

Town of Orangeville www.orangeville.ca

Please visit www.tts2016.ca for further information about this research study.

B10A. [if B10=yes]

## Please enter your name and the email address and/or phone number you can be contacted at:

Name: _	
Phone:	
E-mail:	

[PROGRAMMER: neither field is mandatory]

[PROGRAMMER: Recall the name, phone and email field with info provided in B1A, but still allow respondent to edit contact info. (Note this should prepopulate only once; once prepopulated, do not over-write (in case respondent makes changes then goes back and forth in the survey do not wish to retrigger this recall)



Contact information you provide will only be used to contact you for future transportation-related research conducted by the Ministry of Transportation of Ontario, University of Toronto, or one of the agencies or municipalities which have partnered on this survey. Your contact information will never be sold or shared with any other agency, or used for any other purpose other than to invite you to participate in research in the future. Click here to see our Privacy Statement. [Privacy Script]

Personal information is collected on behalf of the Ministry of Transportation under the authority of section 205 of the Highway Traffic Act. If you have any questions, please contact Khandker M. Nurul Habib, PhD, PEng, Associate Professor (Transportation), Department of Civil Engineering, University of Toronto, Toronto, M5S1A4, Room: SF 3001F, Phone: 416-946-8027, Fax: 416-978-6813, Email: khandker.nurulhabib@utoronto.ca.

[PROGRAMMER: insert pop up window hyperlinked to 'agencies or municipalities' in B10A to open in separate window with [Agency and Municipality List]:

#### CONCLUSION

That concludes the survey. Thank you very much for your cooperation.

[PROGRAMMING: When 'submit survey' is selected – direct to cul-de-sac that reads:]

Your survey has now been submitted. If you require access to your survey information, please contact us at

1-855-688-1133 (toll free) or by email at <a href="mailto:info@tts2016.ca">info@tts2016.ca</a>

Thank you for participating in this important survey.

For more information on this study, please visit www.TTS2016.ca

For more information on the Ministry of Transportation, visit www.mto.gov.on.ca

If you would like your survey data removed from the study, please contact us at the phone number or email address stated above. To view our privacy policy, click here.