















# transportationtomorrow SURVEY 2016

# TTS 2016 REGIONAL MUNICIPALITY OF HALTON SUMMARY BY WARD MARCH 2018











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### Acknowledgements

The 2011 Transportation Tomorrow Survey (TTS) was conducted on behalf of 23 local, regional, provincial and transit operating agencies in the Greater Toronto and surrounding regions. The members of the TTS Technical Committee are represented by the following agencies:

City of Barrie

City of Brantford

City of Guelph

City of Hamilton

City of Kawartha Lakes

City of Peterborough

City of Toronto

County of Brant

County of Dufferin

County of Peterborough

County of Simcoe

County of Wellington

Metrolinx

Ministry of Transportation, Ontario Regional Municipality of Durham Regional Municipality of Halton Regional Municipality of Niagara Regional Municipality of Peel Regional Municipality of Waterloo Regional Municipality of York

Toronto Transit Commission

Town of Orangeville

This report was prepared for the Transportation Information Steering Committee (TISC) by R.A. Malatest & Associates Ltd., in partnership with David Kriger Consultants Inc. and HDR Inc., with guidance from the Data Management Group (DMG) at the Department of Civil Engineering, University of Toronto. The Steering Committee, formerly known as the Toronto Area Transportation Planning Data Collection Steering Committee(TATPDCSC), which also conducted the 1986, 1991, 1996, 2001, 2006 and 2011 TTS, is represented by the Ontario Ministry of Transportation, Cities of Toronto and Hamilton, Regional Municipalities of Durham, Halton, Peel and York, Metrolinx and the Toronto Transit Commission. The contributions of the above supporting agencies to the production of this report and to the ongoing work of the DMG are gratefully acknowledged.



#### **Further Information**

The Transportation Tomorrow Survey (TTS) are parts of an ongoing data collection program by the Transportation Information Steering Committee (TISC). The survey data (2016, 2011, 2006, 2001, 1996, 1991 and 1986) are currently under the care of the Data Management Group. This group is responsible for maintaining the TTS databases and making available appropriate travel information for any urban transportation study in the area. Requests for information from the TTS, or enquiries related to the contents of this report, should be directed to the address below.

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### **Background**

The first comprehensive travel survey was the 1964 Metropolitan Toronto and Region Transportation Study (MTARTS), which was an urban travel survey using home interviews at a sample of approximately 3% of the households in the Toronto area. At that time, the survey area included most of the urban area. Subsequently, the urban area expanded and was subdivided into a collection of regional jurisdictions. Each jurisdiction then undertook various travel surveys.

Urban travel on the road and transit system does not respect jurisdictional boundaries. A committee established to discuss common transportation issues at the time of jurisdictional changes recognized this limitation. The first Transportation Tomorrow Survey (TTS) initiated by the coordinating committee (Toronto Area Transportation Planning Data Collection Steering Committee) was undertaken in 1986 when it was recognized that the fragmented approach to collecting urban travel information was not providing a complete representation.

The extensive use of the original TTS data led to the establishment of periodic updates and consequently a Transportation Tomorrow Survey (TTS) has been conducted every five years since 1986. From 1986 to 2006, the survey method remained essentially the same: the survey sample was drawn from telephone subscriber directories, with advance letters sent to inform households about the survey, and surveys conducted via telephone interview. In 2011, online surveying was introduced to supplement the telephone interviewing, with 12% of participating households completing the survey online. In 2016, the survey sample was drawn from Canada Post's database of mailable addresses, which was matched, where possible, to telephone numbers listed in the telephone subscriber directory. Addresses not matched to a telephone number received a survey letter inviting them to participate online or via phone while addresses matched to a telephone number received both a letter and telephone calls. In this cycle, 36% of participating household completed the survey via telephone interview and 64% completed the survey online. The survey questionnaire has been essentially the same in all survey cycles, with only minor changes between cycles.

The 2016 Transportation Tomorrow Survey (TTS) is the seventh in a series of comprehensive travel surveys conducted every five years in the Greater Toronto and Hamilton Area (GTHA) and surrounding areas. The TTS contains detailed demographic information on all members of a surveyed household and a ledger of travel information for an entire weekday.



### Area of coverage

As the urban area surrounding Toronto continued to grow and surrounding communities became more integrated, it was apparent that a wider area of coverage would be beneficial.

The initial TTS programs in 1986 and 1991 were initiated by government agencies in the GTHA and the area of coverage reflected that initiative. However, because of the growing urban transportation interaction between the GTHA and the surrounding areas, other surrounding communities were invited to participate in later surveys.

							PART	ICIPA	TING	JURIS	DICT	IONS								
Cycle	City of Hamilton	City of Toronto	Regional Municipality of Durham	Regional Municipality of Halton	Regional Municipality of Peel	Regional Municipality of York	City of Kawartha Lakes	City of Barrie	City of Brantford	City of Guelph	City of Orillia	City of Peterborough	County of Brant	County of Dufferin	County of Peterborough	County of Simcoe	County of Wellington	Regional Municipality of Niagara	Regional Municipality of Waterloo	Town of Orangeville
2016 TTS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	р	•	р	•	•	•
2011 TTS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	р	•	р	•	•	•
2006 TTS	•	•	•	•	•	•	•	•	•	•	•	•		•	р	•	р	•	•	•
2001 TTS	•	•	•	•	•	•	•	•		•	•	•			р	•	р	•		•
1996 TTS	•	•	•	•	•	•	•	•		•		•			р	р	р	•	•	•
1991 TTS	•	•	•	•	•	•														
1986 TTS	•	•	•	•	•	•														

<sup>• =</sup> full coverage, p = part of jurisdiction



### Survey magnitude

In the 2016 survey, a random sample of households in the survey area was provided by Canada Post from a database of mailable residential addresses. In all previous surveys from 1986 to 2011, the random sample of households in the survey area was provided by a telephone subscriber listing service.

In 2016, the size of the sample was determined as required to obtain a 5% sample of occupied dwelling units in all areas except the City of Hamilton, for which a 3% sample of occupied dwelling units was targetted. In 1991, a smaller sample was obtained in developed urban areas. Otherwise, the size of the sample was determined as required to obtain a 5% sample of the occupied dwelling units.

		RECORDS A	ND ESTIMATES FO	OR TORONTO		
Cycle	House	eholds	Per	sons	Tr	ips
Cycle	Records	Expanded total	Records	Expanded total	Records	Expanded total
2016 TTS	162,708	3,335,990	395,885	8,822,802	798,093	17,522,728
2011 TTS	159,200	3,117,500	410,400	8,520,300	858,800	17,924,300
2006 TTS	149,600	2,871,200	401,700	7,705,300	864,300	16,541,700
2001 TTS	136,400	2,417,500	374,200	6,529,600	817,700	14,200,600
1996 TTS	115,200	2,317,200	312,800	6,285,100	658,000	13,185,500
1991 TTS	24,500	1,709,600	72,500	4,729,200	157,400	10,231,100
1986 TTS	61,400	1,466,100	171,100	4,063,000	370,200	8,761,000



### **Survey content**

All TTS are a retrospective survey of travel taken by every member (age 11 of over) of the household during the day previous to the telephone (or web) contact. Until 2011, all information was collected by an experienced interviewer over the telephone. In 2011 and 2016, the household was given the option of a telephone interviewer or completing the interview on-line.

The information collected and the method of collection has remained relatively consistent over the seven surveys and includes characteristics of the household, characteristics of each person in the household, and details of the trips taken by each member of the household. Trip information includes details of any trips taken by transit.

Before each survey, the questions asked were reviewed and some additions made, which reflect the changing interests of the participating agencies.

								INFO	RMA	TION	COLLE	CTED									
					De	mogra	phic Inf	format	ion							Tra	avel Inf	ormati	on		
			ehold teristic	s			F	Person	Charac	teristic	s			Nat	ure of	Trip		Mea	ns of T	ravel	
	Dwelling unit type	Number of Persons	Vehicles Available	Household Income	Age	Gender	Possession of Driver's License	Usual Place of Work Location	Usual Place of School Location	Free Parking at Usual Place of Work	Possession of Transit Pass	Occupation Type	Work at Home	Start time	Purpose of Trip	Origin and Destination Points	Travel Mode	Vehicle Occupancy	Used 407 ETR	Detailed Transit Routes	GO Train & Subway Stations used
2016 TTS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
2011 TTS	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
2006 TTS	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•			•	•
2001 TTS	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	<u> </u>	<u> </u>	•	•
1996 TTS	•	•	•		•	•	•	•	•	•	•	•	•	•	•	•	•	<u> </u>	<u> </u>	•	<u> </u>
1991 TTS	•	•	•		•	•	•	•	•	•				•	•	•	•	ــــــ	ــــــ	•	<u> </u>
1986 TTS	•	•	•		•	•	•			1			l	•	•	•	•			•	1



### Report content

The purpose of this report is to summarize the Transportation Tomorrow Survey data at the Ward level for the Regional Municipality of Halton. The summary is presented in tabular format at different levels of detail, namely the Greater Toronto and Hamilton Area, the Regional Municipality of Halton, and the wards within each of the municipalities within this region. In total, there are 4 wards within the Town of Halton Hills; 8 wards within the Town of Milton; 6 wards within the Town of Oakville; and 6 wards within the City of Burlington.

The information presented includes socio-demographic and travel characteristics. In addition to presenting the magnitude of the trips coming into and leaving an area, the summary tables also describe travel characteristics such as travel purpose, trip start time, travel distance and travel mode choice.

For historical TTS data, please refer to the 2016 reports, "2016, 2011, 2006, 1996, and 1986 Travel Summaries for the Greater Toronto and Hamilton Area" and the "2016, 2011, 2006, 1996, and 1986 Travel Summaries for the TTS Area". It may be noted that in the latter report on the GTHA, the 2016 statistics for trips made to GTHA municipalities may not always match the 'trips made to' statistics reported herewith for the same municipalities. This is because the 'trips made to' statistics in the GTHA report have been filtered to only trips made by residents of the GTHA to facilitate historical comparisons with previous survey cycles (which in 1986 and 1996 were confined to the GTHA), whereas the 'trips made to' statistics reported herewith include all trips made by residents of the entire TTS study area, which extends beyond the GTHA for all cycles since 1996, with some variation by cycle in the extent of the geography outside the GTHA. (See "Area of coverage" on page 7 of this report.)

Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. and the full 24-hour day (labelled in the tables as '6-9 A.M.').

In the 2016 results, medians of trip distances are determined based on all trips, including those with trip ends outside of the study area. In earlier cycles, median trip distance calculations excluded trips with trip ends outside the study area (as there was less precision in the geocoding of coordinates external to the study area).

To reflect the fact that all numbers presented in this report are estimates based on expanded survey data, all numeric figures are rounded. Totals and subtotals are rounded to the nearest 100 for all data presented in this report. Most percentages are rounded to the nearest integer. No information is presented for categories that have less than four observations or survey records. These categories are denoted by an asterisk (\*).

Invalid survey responses are dealt with in two ways. The response is grouped under the "other" category if one is available (travel mode, for example). Otherwise, invalid responses are distributed proportionately (based on the valid responses) between the available categories.

Definitions of terms are listed on the next page.

For complete and detailed coverage of all aspects of the surveys, please refer to the reports available at:

http://www.dmg.utoronto.ca/reports/ttsreports.html

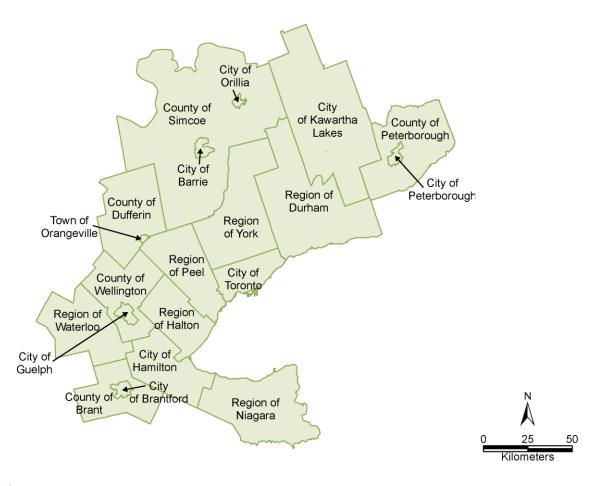


### **Data Key**

Data Key	
HOUSEHOLD CHARACTERIST	TICS
Households	Total number of households in the area
Dwelling Type	Distribution of households by dwelling type: house, townhouse, or apartment.
Household Size	Distribution of households by the number of persons in residence at the time of the survey interview.
Number of Available	Distribution of households by number of vehicles available to the household for personal use.
Vehicles	
Household Averages:	
Persons/household	Total population divided by total number of households.
Workers/household	Total number of employed persons (full-time, part-time, work-from-home) divided by total number of households.
Drivers/household	Total number of persons in possession of a driver's licence divided by the total number of households. The calculation
Directs/flousefloid	excludes a small portion of households for which the total number of licensed drivers was unknown.
Vehicles/household	Total number of vehicles available for personal use divided by the total number of households.
Trips/day/household	
POPULATION CHARACTERIS	Total number of daily trips made by persons of age 11 and over divided by the total number of households.
Population	Total population residing in private dwellings in the area at the time of the survey. Excludes residents living in
A = 0	collective dwellings (who were not surveyed).
Age	Distribution of population by age group. Note: may not exactly match census distributions exactly. Approximately 20%
	of persons 75+ are assumed to live in collective dwellings and are not represented by the survey results.
Median Age	50% of the population are above and 50% are below the median age.
Daily Trips per Person	Number of trips made by persons aged 11 and over divided by the number of persons aged 11 and over.
Daily Work Trips per	Number of work trips made by employed persons divided by the number of employed persons.
Worker	
Employment Type	Full time outside the home, part-time outside the home, work at home (full-time or part-time).
Student	% of population who are students. Student status was not asked for persons aged 6-10, but was assumed.
Licensed	% of population with a valid driver's licence. Persons with unknown licence status were excluded from the calculation.
Transit	% of population in possession of a valid transit pass. Persons with unknown data were excluded from the calculation.
TRIPS MADE	
BY RESIDENTS OF THE	Survey statistics for all trips made by population residing within the given geography reported on.
AREA	
TO THE AREA	Survey statistics for all trips with a destination within the given geography reported on, whether made by residents
TO THE AREA	Survey statistics for all trips with a destination within the given geography reported on, whether made by residents of the given geography or by residents of all other geographies included in the entire TTS survey area.
TO THE AREA Time Period	
	of the given geography or by residents of all other geographies included in the entire TTS survey area.
	of the given geography or by residents of all other geographies included in the entire TTS survey area.  Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the
Time Period	of the given geography or by residents of all other geographies included in the entire TTS survey area.  Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.
Time Period  Trips	of the given geography or by residents of all other geographies included in the entire TTS survey area.  Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded
Time Period  Trips	of the given geography or by residents of all other geographies included in the entire TTS survey area.  Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).
Trips Trip Purpose (for trips made	of the given geography or by residents of all other geographies included in the entire TTS survey area.  Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories:
Trips  Trip Purpose (for trips made HB-W	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories:  Home-based work: Home to work and work to home.  Home-based school: Home to school and school to home.
Trips  Trip Purpose (for trips made HB-W HB-S	of the given geography or by residents of all other geographies included in the entire TTS survey area.  Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories:  Home-based work: Home to work and work to home.
Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories:  Home-based work: Home to work and work to home.  Home-based school: Home to school and school to home.  Home-based discretionary: All other home-based trips.  Non-home-based: All trips where neither end is home.
Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories:  Home-based work: Home to work and work to home.  Home-based school: Home to school and school to home.  Home-based discretionary: All other home-based trips.  Non-home-based: All trips where neither end is home.  e area): Distribution of all trips made to the area across the following categories:
Time Period  Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB  Trip Purpose (for trips to the	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories: Home-based work: Home to work and work to home. Home-based school: Home to school and school to home. Home-based discretionary: All other home-based trips. Non-home-based: All trips where neither end is home. e area): Distribution of all trips made to the area across the following categories: Destination purpose is work.
Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB  Trip Purpose (for trips to the Work School	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories:  Home-based work: Home to work and work to home.  Home-based school: Home to school and school to home.  Home-based discretionary: All other home-based trips.  Non-home-based: All trips where neither end is home.  e area): Distribution of all trips made to the area across the following categories:  Destination purpose is work.  Destination purpose is school.
Time Period  Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB  Trip Purpose (for trips to the Work	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories:  Home-based work: Home to work and work to home.  Home-based school: Home to school and school to home.  Home-based discretionary: All other home-based trips.  Non-home-based: All trips where neither end is home.  e area): Distribution of all trips made to the area across the following categories:  Destination purpose is work.  Destination purpose is school.  Destination purpose is to return home.
Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB  Trip Purpose (for trips to the Work School Home	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories:  Home-based work: Home to work and work to home.  Home-based school: Home to school and school to home.  Home-based discretionary: All other home-based trips.  Non-home-based: All trips where neither end is home.  e area): Distribution of all trips made to the area across the following categories:  Destination purpose is work.  Destination purpose is school.
Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB  Trip Purpose (for trips to the Work School Home Other Modes of travel:	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories:  Home-based work: Home to work and work to home.  Home-based school: Home to school and school to home.  Home-based discretionary: All other home-based trips.  Non-home-based: All trips where neither end is home.  e area): Distribution of all trips made to the area across the following categories:  Destination purpose is work.  Destination purpose is school.  Destination purpose is to return home.
Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB  Trip Purpose (for trips to the Work School Home Other  Modes of travel: Driver	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories:  Home-based work: Home to work and work to home.  Home-based school: Home to school and school to home.  Home-based discretionary: All other home-based trips.  Non-home-based: All trips where neither end is home.  area): Distribution of all trips made to the area across the following categories:  Destination purpose is work.  Destination purpose is school.  Destination purpose is to return home.  Other destination purpose, such as shopping, entertainment, pick someone up/drop someone off, etc.
Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB  Trip Purpose (for trips to the Work School Home Other  Modes of travel: Driver Pass.	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories: Home-based work: Home to work and work to home. Home-based school: Home to school and school to home. Home-based discretionary: All other home-based trips. Non-home-based: All trips where neither end is home.  a rea): Distribution of all trips made to the area across the following categories: Destination purpose is work. Destination purpose is school. Destination purpose is to return home. Other destination purpose, such as shopping, entertainment, pick someone up/drop someone off, etc.  Automobile driver. Automobile passenger.
Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB  Trip Purpose (for trips to the Work School Home Other  Modes of travel: Driver	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories: Home-based work: Home to work and work to home. Home-based school: Home to school and school to home. Home-based discretionary: All other home-based trips. Non-home-based: All trips where neither end is home. a rea): Distribution of all trips made to the area across the following categories: Destination purpose is work. Destination purpose is school. Destination purpose is to return home. Other destination purpose, such as shopping, entertainment, pick someone up/drop someone off, etc.  Automobile driver. Automobile passenger. Public transit (local transit). If a trip uses more than one mode category which includes public transit, then public
Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB  Trip Purpose (for trips to the Work School Home Other  Modes of travel: Driver Pass.	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories: Home-based work: Home to work and work to home. Home-based school: Home to school and school to home. Home-based discretionary: All other home-based trips. Non-home-based: All trips where neither end is home. a rea): Distribution of all trips made to the area across the following categories: Destination purpose is work. Destination purpose is to return home. Other destination purpose, such as shopping, entertainment, pick someone up/drop someone off, etc.  Automobile driver. Automobile passenger. Public transit (local transit). If a trip uses more than one mode category which includes public transit, then public transit is given preference as the primary mode. In cases where both GO Train and local transit were used, GO Train is
Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB  Trip Purpose (for trips to the Work School Home Other  Modes of travel: Driver Pass. Transit	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories: Home-based work: Home to work and work to home. Home-based school: Home to school and school to home. Home-based discretionary: All other home-based trips. Non-home-based: All trips where neither end is home.  area): Distribution of all trips made to the area across the following categories: Destination purpose is work. Destination purpose is school. Destination purpose is to return home. Other destination purpose, such as shopping, entertainment, pick someone up/drop someone off, etc.  Automobile driver. Automobile driver. Automobile passenger. Public transit (local transit). If a trip uses more than one mode category which includes public transit, then public transit is given preference as the primary mode. In cases where both GO Train and local transit were used, GO Train is the dominant classification.
Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB  Trip Purpose (for trips to the Work School Home Other  Modes of travel: Driver Pass. Transit	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories: Home-based work: Home to work and work to home. Home-based school: Home to school and school to home. Home-based discretionary: All other home-based trips. Non-home-based: All trips where neither end is home.  area): Distribution of all trips made to the area across the following categories: Destination purpose is work. Destination purpose is to return home. Other destination purpose, such as shopping, entertainment, pick someone up/drop someone off, etc.  Automobile driver. Automobile driver. Automobile passenger. Public transit (local transit). If a trip uses more than one mode category which includes public transit, then public transit is given preference as the primary mode. In cases where both GO Train and local transit were used, GO Train is the dominant classification.  GO Train. In cases where both GO Train and local transit were used, GO Train is the dominant classification.
Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB  Trip Purpose (for trips to the Work School Home Other  Modes of travel: Driver Pass. Transit  GO Train Walk & Cycle	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories:  Home-based work: Home to work and work to home.  Home-based discretionary: All other home-based trips.  Non-home-based: All trips where neither end is home.  area): Distribution of all trips made to the area across the following categories:  Destination purpose is work.  Destination purpose is to return home.  Other destination purpose, such as shopping, entertainment, pick someone up/drop someone off, etc.  Automobile driver.  Automobile driver.  Automobile transit (local transit). If a trip uses more than one mode category which includes public transit, then public transit is given preference as the primary mode. In cases where both GO Train and local transit were used, GO Train is the dominant classification.  GO Train. In cases where both GO Train and local transit were used, GO Train is the dominant classification.  Walk or bicycle.
Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB  Trip Purpose (for trips to the Work School Home Other  Modes of travel: Driver Pass. Transit  GO Train Walk & Cycle Other	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories:  Home-based work: Home to work and work to home.  Home-based school: Home to school and school to home.  Home-based discretionary: All other home-based trips.  Non-home-based: All trips where neither end is home.  a rea): Distribution of all trips made to the area across the following categories:  Destination purpose is work.  Destination purpose is to return home.  Other destination purpose, such as shopping, entertainment, pick someone up/drop someone off, etc.  Automobile driver.  Automobile driver.  Automobile passenger.  Public transit (local transit). If a trip uses more than one mode category which includes public transit, then public transit is given preference as the primary mode. In cases where both GO Train and local transit were used, GO Train is the dominant classification.  GO Train. In cases where both GO Train and local transit were used, GO Train is the dominant classification.  Walk or bicycle.  Other modes of travel. Includes motorcycle, taxi, school bus, and all other modes.
Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB  Trip Purpose (for trips to the Work School Home Other  Modes of travel: Driver Pass. Transit  GO Train Walk & Cycle	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories:  Home-based work: Home to work and work to home.  Home-based discretionary: All other home-based trips.  Non-home-based: All trips where neither end is home.  a erea): Distribution of all trips made to the area across the following categories:  Destination purpose is work.  Destination purpose is school.  Destination purpose is to return home.  Other destination purpose, such as shopping, entertainment, pick someone up/drop someone off, etc.  Automobile driver.  Automobile driver.  Automobile passenger.  Public transit (local transit). If a trip uses more than one mode category which includes public transit, then public transit is given preference as the primary mode. In cases where both GO Train and local transit were used, GO Train is the dominant classification.  GO Train. In cases where both GO Train and local transit were used, GO Train is the dominant classification.  Walk or bicycle.  Other modes of travel. Includes motorcycle, taxi, school bus, and all other modes.  Trip length is measured as the straight line distance between the origin and destination coordinates of the trip, and is
Trips  Trip Purpose (for trips made HB-W HB-S HB-D N-HB  Trip Purpose (for trips to the Work School Home Other  Modes of travel: Driver Pass. Transit  GO Train Walk & Cycle Other	Two time periods are reported: the morning peak travel period of 6:00 to 8:59 a.m. (labelled as "6-9 AM") and the full 24-hour day.  Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population).  by residents of the area): Distribution of all trips made by residents across the following categories:  Home-based work: Home to work and work to home.  Home-based school: Home to school and school to home.  Home-based discretionary: All other home-based trips.  Non-home-based: All trips where neither end is home.  a rea): Distribution of all trips made to the area across the following categories:  Destination purpose is work.  Destination purpose is to return home.  Other destination purpose, such as shopping, entertainment, pick someone up/drop someone off, etc.  Automobile driver.  Automobile driver.  Automobile passenger.  Public transit (local transit). If a trip uses more than one mode category which includes public transit, then public transit is given preference as the primary mode. In cases where both GO Train and local transit were used, GO Train is the dominant classification.  GO Train. In cases where both GO Train and local transit were used, GO Train is the dominant classification.  Walk or bicycle.  Other modes of travel. Includes motorcycle, taxi, school bus, and all other modes.



#### TRANSPORTATION TOMORROW SURVEY AREA



**transportation tomorrow** 2016



### **Area summaries**

### **GREATER TORONTO AND HAMILTON AREA**



#### **GREATER TORONTO HAMILTON AREA**

_	GILLATER TOROIT	•		<i>.</i>															
							HOU	SEHOL	D CHA	RACTI	ERISTI	CS							
ĺ		D۱	welling Ty	/ре		Но	usehold S	Size		١	lumber o	f Availabl	e Vehicle	S		House	ehold Ave	rages	
	Households	əsnoH	Townhouse	Apartment	1	2	3	4	2+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
	2,532,600	50%	10%	40%	25%	29%	17%	17%	12%	16%	40%	33%	8%	3%	2.7	1.5	1.8	1.4	5.2

						POP	ULATIC	ON CH	ARACT	ERISTICS						
				Age					<u>.</u>		Emp	oloyment T	уре			
Population		S	2	2	4		Median	Daily Trips per erson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	6-2	6-4	46-6	2+	led	D Pel	aily			ľ	Male			
	0	1	1	7	4	9	2		a	3,310,600	46%	7%	4%	23%	70%	19%
												Fe	emale			
6,813,900	12%	6%	13%	28%	27%	14%	39.4	2.2	0.75	3,503,300	34%	11%	4%	22%	62%	21%

						TRIPS N	ADE BY	RESIDE	NTS OF T	HE GTH	Д					
Time		%		Trip I	Purpose				Mode o	f Travel			N	∕ledian Trip	Length (km	(1
Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	3,259,200	24.6%	50%	19%	22%	9%	57%	11%	15%	3%	10%	4%	8.4	3.5	7.9	30.3
24 Hrs	13,260,700		35%	12%	39%	15%	60%	13%	14%	2%	9%	3%	6.5	4.4	6.8	30.5

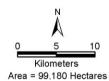
				T	RIPS MA	DE TO	ГНЕ GTH	A - BY R	ESIDENT	S OF THI	E TTS AR	EA				
Time		0/ 24		Trip P	urpose				Mode o	f Travel			N	Лedian Trip	Length (km	1)
Time Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	3,307,400	24.8%	56%	20%	5%	19%	58%	11%	15%	3%	10%	4%	8.4	3.5	7.9	30.3
24 Hrs	13,362,100		23%	6%	42%	29%	61%	13%	14%	2%	9%	3%	6.6	4.4	6.8	30.6



#### **REGIONAL MUNICIPALITY OF HALTON**







#### **REGIONAL MUNICIPALITY OF HALTON**

I							HOU	SEHOL	D CHA	RACT	ERISTI	CS							
		D	welling Ty	pe		Ho	usehold S	ize			Number o	f Available	e Vehicles			Hous	ehold Ave	rages	
	Households	House	Townhouse	Apartment	1	2	æ	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
	193,100	64%	18%	19%	20%	30%	18%	22%	11%	3%	31%	49%	12%	5%	2.8	1.6	2.0	1.8	5.9

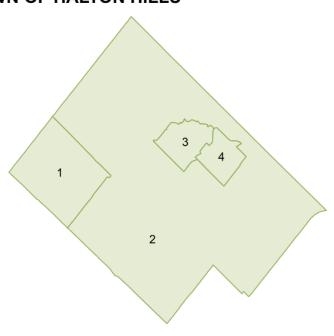
						POP	ULATIC	N CH	ARACT	ERISTICS						
				Age					_		Em	ployment T	уре			
Population	0	15	25	15	64		dian	Daily Trips per erson (age 11+)	y Work Trips per Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-	1-	-9	7-9	46-6	65+	Мес	Pe	Daily				Male			
	0	1	1	2	4	9	۷		]	262,000	46%	6%	5%	24%	72%	16%
539,200	14%	7%	12%	26%	27%	14%	40.3	2.5	0.73			F	emale		,	
339,200	14/0	7 /0	12/0	20/6	2770	14/0	40.3	2.3	0.73	277,200	33%	11%	5%	23%	70%	15%

				TRIPS	MADE	BY RESIG	DENTS O	F REGIO	NAL MU	NICIPAL	TY OF H	ALTON				
Time		%		Trip I	Purpose				Mode o	f Travel				Median Trip	Length (km)	
Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	279,300	24.4%	47%	20%	23%	9%	69%	11%	2%	5%	8%	5%	10.2	3.0	9.2	38.1
24 Hrs	1,143,900		31%	11%	43%	15%	73%	13%	2%	3%	6%	3%	6.2	4.1	6.4	38.1

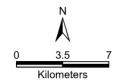
			TRIPS N	/ADE TO	O REGIO	NAL MU	JNICIPAI	LITY OF I	HALTON	BY RESII	DENTS O	F THE TT	S AREA			
Time		% 24		Trip P	urpose				Mode o	f Travel				Median Trip	Length (km)	
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	247,000	22.3%	50%	22%	7%	22%	71%	12%	2%	0%	9%	6%	8.3	2.8	6.2	23.5
24 Hrs	1,109,900		19%	6%	44%	32%	73%	14%	2%	2%	6%	3%	6.0	4.1	6.1	37.7



### **TOWN OF HALTON HILLS**







#### TOWN OF HALTON HILLS

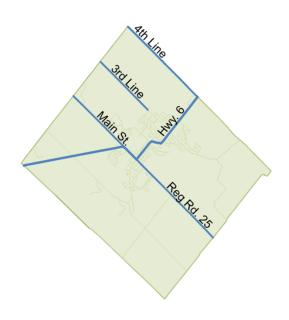
	TOWN OF HALTON	V HILLS																	
							HOU!	SEHOL	.D CHA	RACT	ERISTI	CS							
ſ		D۱	welling Ty	/ре		Но	usehold S	Size		١	Number o	f Availabl	e Vehicle	S		House	ehold Ave	erages	
	Households	esnoH	Townhouse	Apartment	1	2	3	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
	21,100	78%	10%	13%	17%	30%	18%	23%	11%	3%	25%	45%	20%	7%	2.8	1.8	2.1	2.1	6.2

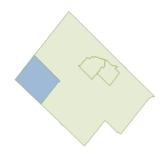
						POP	ULATIC	ON CH	ARACT	ERISTICS						
				Age					پ		Emp	oloyment T	уре			
Population		S	5	2	4		ian	aily Trips per rson (age 11+)	Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	6-2	6-4	46-6	2+	Median	D Pe	Daily			1	Male			
	0	1	1	2	4	9	2			29,400	51%	6%	5%	22%	75%	8%
												Fe	emale			
60,000	13%	7%	14%	24%	30%	12%	41.4	2.5	0.76	30,600	36%	12%	5%	23%	72%	7%

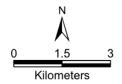
					TRIPS I	MADE B	Y RESIDE	NTS OF	TOWN C	F HALTO	ON HILLS					
Time		0/		Trip I	Purpose				Mode o	f Travel			N	/ledian Trip	Length (km	)
Time Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	32,300	24.6%	52%	21%	19%	9%	72%	11%	1%	2%	6%	8%	14.4	2.8	20.1	42.6
24 Hrs	131,400		35%	11%	40%	15%	76%	14%	0%	1%	5%	5%	10.4	3.6	14.8	42.4

			1	TRIPS M	ADE TO	TOWN	OF HALT	ON HILL	S BY RES	SIDENTS	OF THE	TTS AREA	4			
Time		% 24		Trip P	urpose				Mode o	of Travel			N	/ledian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	21,100	18.2%	43%	27%	7%	23%	66%	15%	*	*	8%	11%	7.2	2.6	*	*
24 Hrs	115,700		14%	5%	49%	32%	73%	16%	0%	1%	5%	5%	8.2	3.6	12.8	42.7









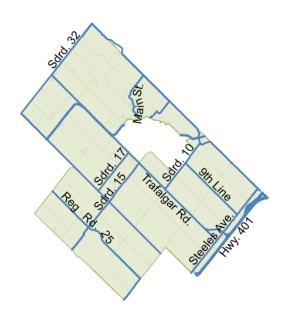
	WARD I																		
ı							HOU	SEHOL	D CHA	RACT	ERISTI	CS							
		Dv	welling Ty	/pe		Но	usehold S	Size			Number o	f Availabl	e Vehicle	S		House	ehold Ave	erages	
	Households	House	Townhouse	Apartment	1	2	3	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
Ī	3,900	77%	8%	16%	22%	32%	17%	19%	11%	4%	33%	35%	19%	9%	2.7	1.6	2.0	2.0	5.2

I							POP	ULATIC	N CH	ARACT	ERISTICS						
Ī					Age					<u>.</u>		Emp	oloyment T	уре			
	Population		2	5	2	4		Median	Daily Trips per erson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
		-10	1-1	6-2	6-4	46-6	2+	۱ed	D Pel	Daily			ſ	Иale			
		0	1	1	2	4	9	2		Э	5,200	43%	7%	7%	24%	74%	5%
													Fe	emale			
Ī	10,500	14%	7%	11%	26%	28%	14%	41.8	2.3	0.74	5,200	32%	13%	6%	21%	73%	3%

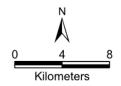
					TRI	PS MAD	E BY RES	IDENTS	OF TOW	N OF HA	LTON HI	LLS - WA	ARD 1				
т	ime		%		Trip I	Purpose				Mode o	of Travel			N	∕ledian Trip	Length (km	1)
	eriod	Trips	24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9	9 AM	4,600	22.8%	51%	27%	14%	8%	73%	8%	*	2%	6%	10%	21.3	9.7	*	52.4
24	4 Hrs	20,300		37%	12%	36%	15%	76%	12%	1%	1%	4%	5%	12.1	8.8	20.2	52.4

		TRI	PS MAD	E TO CI	TY OF T	OWN O	F HALTC	N HILLS	- WARD	1 - BY R	ESIDENT	S OF TH	E TTS AR	EA		
Time		% 24		Trip P	ırpose				Mode c	of Travel			N	/ledian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	2,500	14.2%	44%	28%	5%	23%	67%	10%	*	*	12%	11%	8.5	2.3	*	*
24 Hrs	17,300		12%	5%	50%	34%	74%	15%	*	1%	5%	5%	10.3	7.2	*	52.4









	WARD Z																		
I							HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
ſ		Dv	welling Ty	/pe		Но	usehold S	Size		١	Number o	f Availabl	e Vehicle	S		House	ehold Ave	erages	
	Households	esnoH	Townhouse	Apartment	1	2	3	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
	4,200	98%	0%	2%	8%	39%	18%	22%	13%	1%	10%	49%	25%	16%	3.0	1.9	2.4	2.5	6.9

I							POP	ULATIC	N CH	ARACT	ERISTICS						
ı					Age					_		Em	ployment T	уре			
	Population		2	5	5	4		ian	Daily Trips per erson (age 11+)	Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
١		-10	1-1	6-2	6-4	9-9	2+	Median	Per	Daily			1	Male			
		0	1	1	7	4	9	2		٥	6,300	57%	3%	5%	16%	84%	6%
													Fe	emale			
ĺ	12,700	8%	7%	16%	18%	36%	16%	47.3	2.5	0.75	6,400	31%	15%	5%	20%	75%	11%

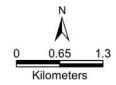
				TRI	PS MAD	E BY RES	IDENTS	OF TOW	N OF HA	LTON HI	LLS - WA	ARD 2				
Time		0/		Trip I	Purpose				Mode c	of Travel			N	∕ledian Trip	Length (km	1)
Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	6,900	23.6%	51%	14%	23%	11%	75%	11%	*	2%	1%	10%	12.4	7.0	*	46.1
24 Hrs	29,300		34%	8%	43%	15%	77%	15%	*	1%	2%	5%	9.9	7.4	*	45.6

			TRIPS	MADE T	O TOW	N OF HA	LTON H	ILLS - W	ARD 2 - E	BY RESID	ENTS OF	THE TTS	AREA			
Time		% 24		Trip P	ırpose				Mode c	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	3,700	16.8%	58%	8%	15%	19%	82%	10%	*	*	*	6%	10.5	4.0	*	*
24 Hrs	22,200		18%	1%	57%	23%	77%	16%	*	1%	2%	5%	11.7	8.3	*	44.8









	WARD 3																		
ı							HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
I		D۱	welling Ty	/ре		Но	usehold S	Size		١	Number o	f Availab	e Vehicle	!S		House	ehold Ave	erages	
	Households	esnoH	Townhouse	Apartment	1	2	m	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
I	6,700	59%	20%	21%	25%	31%	18%	18%	8%	4%	36%	42%	15%	2%	2.5	1.6	1.9	1.8	5.9

							POP	ULATIC	N CH	ARACT	ERISTICS						
					Age					<u>.</u>		Emp	oloyment T	уре			
	Population		2	5	5	4		Median	Daily Trips per erson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
		-10	1-1	6-2	6-4	46-6	2+	۱ed	D Pel	Daily			N	Иale			
		0	1	1	2	4	9	2		Э	8,400	52%	7%	4%	21%	74%	10%
													Fe	emale			
Γ	16,900	13%	7%	11%	29%	27%	12%	39.8	2.7	0.79	8,600	45%	9%	3%	18%	72%	5%

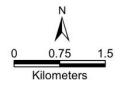
I					TRI	PS MAD	E BY RES	IDENTS (	OF TOW	N OF HA	LTON HI	LLS - WA	ARD 3				
	Time		%		Trip I	Purpose				Mode c	of Travel			N	∕ledian Trip	Length (km	1)
	Period	Trips	24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
	6-9 AM	9,800	24.9%	54%	19%	18%	10%	73%	11%	*	3%	9%	4%	14.2	1.6	*	42.7
	24 Hrs	39,500		34%	9%	42%	15%	76%	13%	0%	1%	6%	3%	9.0	2.6	12.2	42.9

			TRIPS	MADE T	O TOW	N OF HA	LTON H	ILLS - W	ARD 3 - E	BY RESID	ENTS OF	THE TTS	AREA			
Time		% 24		Trip P	urpose				Mode c	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	10,800	23.1%	38%	35%	4%	23%	60%	20%	*	*	7%	13%	4.6	2.7	*	*
24 Hrs	46,800		15%	9%	36%	40%	72%	18%	0%	1%	5%	5%	3.6	2.9	12.8	44.1









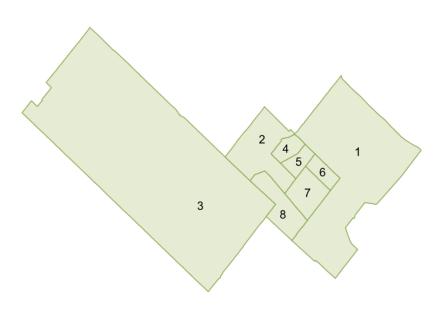
WARD 4																		
						HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
	D۱	welling Ty	/ре		Но	usehold S	Size		١	Number o	f Availabl	e Vehicle	!S		House	ehold Ave	erages	
Households	House	Townhouse	Apartment	1	2	m	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
6,300	85%	6%	9%	13%	21%	20%	31%	14%	4%	17%	52%	20%	7%	3.1	1.9	2.2	2.1	6.7

						POP	ULATIO	ON CH	ARACT	ERISTICS						
				Age					<u>_</u>		Em	ployment T	ype			
Population		5	2	2	4		edian	aily Trips per rson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	6-2	6-4	46-6	÷.	Med	D Pel	Daily			ľ	Male			
	0	1	1	2	4	9				9,500	50%	6%	4%	27%	71%	8%
												Fe	emale			·
19,900	15%	8%	16%	22%	30%	10%	38.5	2.5	0.74	10,300	35%	13%	5%	29%	69%	7%

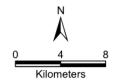
				TRI	PS MAD	E BY RES	IDENTS	OF TOW	N OF HA	LTON HI	LLS - WA	ARD 4				
Time		0/		Trip I	Purpose				Mode c	f Travel			N	∕ledian Trip	Length (km	)
Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	10,900	25.8%	50%	24%	19%	7%	70%	12%	1%	2%	5%	10%	13.3	2.8	29.0	40.3
24 Hrs	42,200		34%	13%	39%	14%	74%	14%	0%	1%	5%	5%	10.8	2.9	28.5	40.3

			TRIPS	MADE T	O TOW	N OF HA	LTON H	ILLS - W	ARD 4 - E	BY RESID	<b>ENTS OF</b>	THE TTS	AREA			
Time		% 24		Trip P	urpose				Mode c	of Travel			N	/ledian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	4,100	14%	41%	25%	10%	25%	67%	9%	*	*	13%	11%	4.8	2.4	*	*
24 Hrs	29,400		11%	4%	62%	23%	74%	13%	1%	1%	6%	5%	7.7	2.9	14.8	40.4

### **TOWN OF MILTON**







#### TOWN OF MILTON

I							HOU	SEHOL	D CHA	RACT	ERISTI	CS							
ſ		D۱	welling Ty	/pe		Но	usehold S	Size		١	lumber o	f Availabl	e Vehicle	S		House	ehold Ave	erages	
	Households	House	Townhouse	Apartment	1	2	3	4	2+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
L	34,300	69%	22%	9%	13%	26%	19%	26%	17%	1%	25%	60%	10%	5%	3.2	1.7	2.1	1.9	6.0

							POP	ULATIC	ON CH	ARACT	ERISTICS						
ı					Age					<u>.</u>		Emp	oloyment T	уре			
	Population		2	2	2	4		ian	Daily Trips per erson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
		-10	1-1	6-2	6-4	9-9	2+	Median	D	Daily			N	Лаle			
		0	1	1	7	4	9	2		٥	53,600	47%	5%	4%	26%	65%	12%
													Fe	emale			
ſ	108,200	20%	8%	10%	34%	20%	9%	35.3	2.4	0.74	54,600	33%	10%	4%	25%	64%	10%

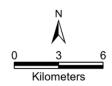
					TRI	PS MAD	E BY RES	IDENTS (	OF TOW	N OF MI	LTON					
Time		%		Trip I	Purpose				Mode o	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	56,700	27.5%	46%	19%	24%	11%	71%	10%	2%	3%	8%	5%	14.8	2.9	30.0	41.2
24 Hrs	206,200		34%	12%	39%	14%	74%	13%	2%	2%	6%	3%	11.9	4.1	26.6	41.2

				TRIPS	MADE	TO TOW	/N OF M	ILTON B	Y RESIDI	ENTS OF	THE TTS	AREA				
Time		% 24		Trip P	ırpose				Mode c	of Travel			N	/ledian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	38,500	21.5%	41%	23%	10%	27%	69%	12%	1%	*	11%	7%	4.9	2.0	4.0	*
24 Hrs	178,500		16%	6%	49%	29%	74%	14%	2%	1%	7%	4%	8.7	3.7	19.8	41.4









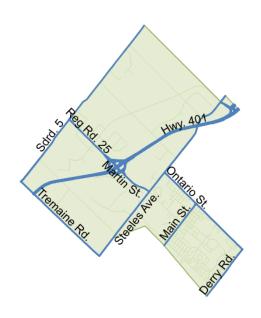
WAILD I																		
						HOU!	SEHOL	.D CHA	RACT	ERISTI	CS							
	D۱	welling Ty	/ре		Но	usehold S	Size			Number o	f Availabl	e Vehicle	S		House	ehold Ave	erages	
Households	House	Townhouse	Apartment	1	2	3	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
2,700	80%	19%	0%	9%	21%	27%	28%	15%	0%	22%	59%	14%	5%	3.3	2.0	2.2	2.0	6.7

						POP	ULATIC	N CH	ARACT	ERISTICS						
				Age					<u>_</u>		Emp	oloyment T	уре			
Population		2	5	S	4		ian	Daily Trips per erson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	16-2	6-4	46-6	2+	Median	D Pel	Daily			ı	Иale			
	0	1	1	2	4	9	2		Э	4,400	50%	8%	4%	28%	66%	18%
												Fe	emale			
8,800	18%	8%	14%	30%	23%	7%	35.1	2.5	0.73	4,300	36%	11%	5%	30%	67%	8%

						TRIPS M	ADE BY I	RESIDEN	TS OF TO	WN OF	MILTON	- WARD	1				
	Time		%		Trip I	Purpose				Mode c	f Travel			N	1edian Trip	Length (km	1)
	Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
(	6-9 AM	4,800	26.6%	51%	19%	20%	10%	71%	11%	4%	4%	4%	7%	15.1	3.5	38.6	39.1
	24 Hrs	18,000		34%	12%	38%	16%	72%	15%	3%	2%	3%	5%	11.6	5.4	38.6	39.1

			TRI	PS MAD	E TO TO	WN OF	MILTON	I - WARE	) 1 - BY F	RESIDEN	TS OF TH	IE TTS AI	REA			
Time		% 24		Trip P	urpose				Mode o	f Travel			N	∕ledian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	2,600	21.5%	32%	32%	11%	26%	68%	14%	3%	*	12%	3%	7.1	1.6	2.8	*
24 Hrs	12,100		12%	7%	62%	18%	71%	16%	3%	1%	5%	4%	10.8	4.3	38.6	39.1









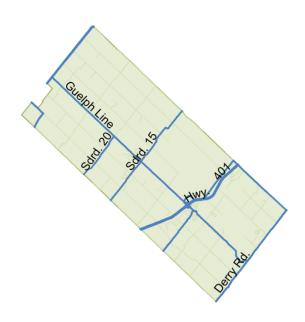
***																		
						HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
	D۱	welling Ty	/ре		Но	usehold S	Size		1	Number o	f Availab	e Vehicle	!S		House	ehold Ave	erages	
Households	House	Townhouse	Apartment	1	2	m	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
3,700	60%	13%	27%	25%	37%	12%	18%	9%	3%	35%	49%	9%	3%	2.6	1.3	1.8	1.8	4.9

						POP	ULATIC	ON CHA	ARACT	ERISTICS						
				Age					er		Emp	ployment T	уре			
Population		2	5	2	4		ian	Daily Trips per Person (age 11+)	Work Trips p Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	16-2	26-4	46-6	2+	Median	Per	aily			١	Иale			
	0	1	1	7	4	9	2		Q	4,700	45%	6%	1%	17%	66%	11%
												Fe	emale			
9,500	15%	4%	8%	26%	25%	22%	43.3	2.3	0.74	4,800	33%	14%	3%	14%	76%	7%

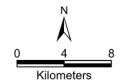
					TRIPS MA	ADE BY F	RESIDEN	TS OF TO	OWN OF	MILTON	- WARD	2				
Time		%		Trip I	Purpose				Mode o	of Travel			N	Лedian Trip	Length (km	)
Time Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	4,100	22.7%	55%	18%	16%	10%	75%	6%	*	4%	3%	9%	13.7	15.2	*	43.4
24 Hrs	18,100		36%	9%	42%	13%	79%	10%	3%	2%	3%	4%	4.0	3.5	24.2	43.4

			TRI	PS MAD	E TO TO	WN OF	MILTON	I - WARE	) 2 - BY F	RESIDEN'	TS OF TH	IE TTS AI	REA			
Time		% 24		Trip P	urpose				Mode o	of Travel			N	/ledian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	13,900	34%	60%	19%	1%	19%	74%	14%	2%	*	2%	8%	12.2	2.9	4.6	*
24 Hrs	40,800		38%	7%	19%	36%	80%	12%	2%	1%	2%	4%	7.7	3.5	16.6	43.4







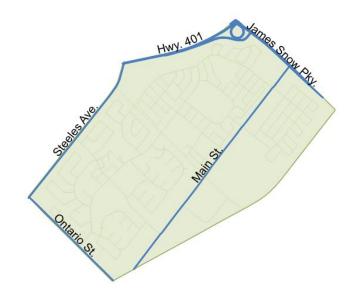


	WARD 3																		
ı							HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
I		D۱	welling Ty	/pe		Но	usehold S	Size		١	Number o	f Availab	e Vehicle	!S		House	ehold Ave	erages	
	Households	esnoH	Townhouse	Apartment	1	2	ĸ	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
I	2,600	98%	0%	2%	13%	42%	16%	18%	11%	0%	9%	53%	19%	18%	2.8	1.7	2.2	2.5	6.1

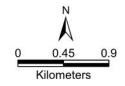
							POP	ULATIC	N CH	ARACT	ERISTICS						
I					Age					پ		Em	oloyment T	уре			
	Population		2	2	2	4		ian	Daily Trips per erson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
		-10	1-1	6-2	6-4	9-9	2+	Median	Di	Daily			ı	Иale			
L		0	1	1	2	4	9	2		]	3,600	38%	2%	10%	21%	80%	9%
													Fe	emale			
	7,100	7%	9%	10%	21%	34%	19%	48.7	2.4	0.65	3,400	34%	9%	10%	21%	79%	4%

					TRIPS M	ADE BY I	RESIDEN	TS OF TO	OWN OF	MILTON	- WARD	3				
Time		%		Trip I	Purpose				Mode c	of Travel			N	∕ledian Trip	Length (km	1)
Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	3,300	21.2%	46%	25%	16%	13%	68%	8%	*	2%	*	22%	21.7	18.2	*	52.3
24 Hrs	15,700		26%	11%	45%	19%	73%	17%	*	1%	0%	9%	15.6	12.0	*	52.3

			TRI	PS MAD	E TO TO	WN OF	MILTON	I - WARD	3 - BY I	RESIDEN'	TS OF TH	IE TTS AI	REA			
Time		% 24		Trip P	ırpose				Mode o	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	1,400	12.2%	65%	10%	9%	16%	86%	4%	*	*	*	10%	13.6	8.5	*	*
24 Hrs	11,600		17%	1%	55%	27%	75%	17%	*	1%	*	8%	16.8	12.7	*	52.3





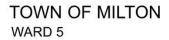


_	WAILD T																		
ı							HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
ſ		D۱	welling Ty	/pe		Но	usehold S	Size		١	Number o	f Availabl	e Vehicle	S		House	ehold Ave	erages	
	Households	esnoH	Townhouse	Apartment	1	2	m	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
	5,100	57%	19%	24%	21%	25%	20%	21%	13%	1%	32%	53%	7%	6%	2.8	1.7	1.9	1.9	5.7

						POP	ULATIC	ON CHA	ARACT	ERISTICS						
				Age					er		Emp	ployment T	уре			
Population		2	5	2	4		ian	Daily Trips per Person (age 11+)	Work Trips p Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	16-2	26-4	46-6	2+	Median	Per	aily			١	Иale			
	0	1	1	7	4	9	2		a	7,300	51%	6%	4%	24%	70%	11%
												Fe	emale			
14,500	16%	7%	11%	35%	21%	10%	37.5	2.4	0.76	7,300	41%	8%	2%	21%	66%	11%

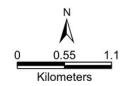
				•	TRIPS MA	ADE BY F	RESIDEN	TS OF TO	OWN OF	MILTON	- WARD	4				
Time		%		Trip I	Purpose				Mode c	of Travel			N	/ledian Trip	Length (km	1)
Period	Trips	24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	8,300	28.5%	49%	18%	25%	9%	73%	9%	1%	4%	9%	4%	13.9	1.5	55.6	40.9
24 Hrs	29,100		37%	10%	40%	13%	75%	11%	1%	3%	7%	3%	10.7	3.1	45.0	40.7

			TRI	PS MAD	E TO TO	WN OF	MILTON	I - WARE	) 4 - BY F	RESIDEN	TS OF TH	IE TTS AI	REA			
Time		% 24		Trip P	ırpose				Mode o	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	5,700	20%	31%	25%	11%	32%	66%	10%	*	*	15%	8%	2.9	1.9	*	*
24 Hrs	28,400	•	11%	5%	45%	39%	74%	13%	1%	1%	7%	3%	3.3	3.1	30.8	40.7







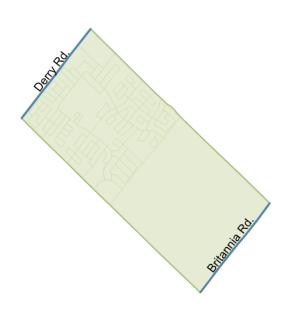


	WAILD 3																		
							HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
ĺ		D۱	welling Ty	/pe		Но	usehold S	Size		١	Number o	f Availabl	e Vehicle	S		House	ehold Ave	erages	
	Households	esnoH	Townhouse	Apartment	1	2	3	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
	4,700	69%	22%	9%	12%	24%	19%	27%	17%	1%	26%	55%	14%	4%	3.2	1.7	2.1	1.9	6.5

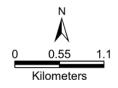
						POP	ULATIC	N CH	ARACT	ERISTICS						
				Age					er		Emp	oloyment T	уре			
Population		2	5	5	4		Median	Daily Trips per Person (age 11+)	Work Trips p Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	16-2	6-4	46-6	5+	۱ed	D Pei	aily			N	Иale			
	0	1	1	2	4	9	2		a	7,400	46%	6%	2%	30%	66%	13%
												Fe	emale			
15,100	19%	8%	10%	31%	21%	10%	36.3	2.5	0.76	7,700	33%	9%	3%	26%	62%	11%

					TRIPS MA	ADE BY F	RESIDEN	TS OF TO	OWN OF	MILTON	- WARD	5				
Time		0/		Trip I	Purpose				Mode o	f Travel			N	∕ledian Trip	Length (km	)
Time Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	8,000	26.3%	45%	19%	23%	13%	70%	10%	4%	4%	11%	2%	14.4	1.9	11.1	40.7
24 Hrs	30,400		32%	13%	40%	15%	74%	12%	2%	2%	8%	1%	5.7	2.4	15.4	40.7

TRIPS MADE TO TOWN OF MILTON - WARD 5 - BY RESIDENTS OF THE TTS AREA  Time Period Trips																
Time		0/ 2/		Trip P	ırpose				Mode o	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	3,400	15.4%	39%	23%	13%	25%	70%	8%	*	*	13%	9%	3.3	0.8	*	*
24 Hrs	22,400		10%	5%	58%	27%	73%	12%	2%	1%	9%	2%	3.8	2.0	9.2	40.8







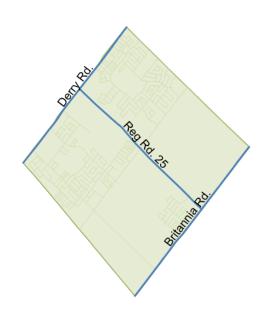
WAILD																		
						HOUS	SEHOL	.D CHA	RACT	ERISTI	CS							
	D۱	welling Ty	/ре		Но	usehold S	Size		١	Number o	f Availab	e Vehicle	!S		House	ehold Ave	erages	
Households	House	Townhouse	Apartment	1	2	3	4	2+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
3,500	74%	26%	1%	9%	21%	15%	33%	22%	1%	25%	68%	4%	3%	3.5	1.9	2.1	1.9	6.5

							POP	ULATIC	ON CH	ARACT	ERISTICS						
					Age					_		Emp	ployment T	уре			
Populatio	on		5	25	5	4		Median	Daily Trips per Person (age 11+)	/ Work Trips per Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
		-10	1-1	-9	6-4	46-6	÷.	Леd	D Pe	aily			ı	Male			
		0	1	1	2	4	9	2		О	6,000	45%	4%	4%	31%	60%	12%
													Fe	emale			
	12,400	24%	10%	8%	35%	18%	5%	34.1	2.4	0.76	6,400	30%	11%	5%	30%	59%	11%

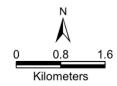
				•	TRIPS MA	ADE BY F	RESIDEN	TS OF TO	OWN OF	MILTON	- WARD	6				
Time		0/		Trip I	Purpose				Mode o	f Travel			N	∕ledian Trip	Length (km	)
Time Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	7,000	30.4%	48%	21%	22%	10%	67%	9%	4%	3%	12%	5%	13.8	4.0	27.2	39.5
24 Hrs	23,000		36%	14%	37%	14%	70%	13%	2%	2%	10%	3%	12.1	3.7	28.7	39.4

			TRI	PS MAD	E TO TO	WN OF	MILTON	I - WARE	) 6 - BY F	RESIDEN	TS OF TH	IE TTS AI	REA			
Time		% 24		Trip P	ırpose				Mode o	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	4,100	24.9%	20%	43%	11%	26%	50%	15%	*	*	25%	10%	2.0	1.8	*	*
24 Hrs	16,500		8%	12%	60%	21%	63%	15%	2%	1%	15%	5%	6.5	3.0	12.6	39.4









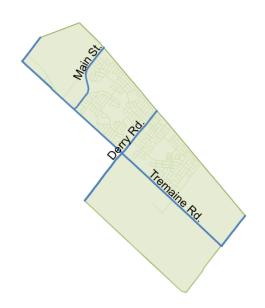
WARD /																		
						HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
	D۱	welling Ty	/ре		Но	usehold S	Size		١	lumber o	f Availab	e Vehicle	!S		House	ehold Ave	erages	
Households	esnoH	Townhouse	Apartment	1	2	m	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
6,200	61%	35%	4%	9%	24%	20%	26%	21%	1%	23%	65%	10%	1%	3.3	1.8	2.1	1.9	6.3

						POP	ULATIC	ON CH	ARACT	ERISTICS						
				Age					į.		Emp	ployment T	уре			
Population		2	2	5	4		Median	Daily Trips per erson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	6-2	6-4	9-9	65+	۱ed	Da	Daily			1	Male			
	0	1	1	2	4	9	2			10,100	48%	4%	4%	26%	64%	10%
												Fe	emale			
20,800	23%	8%	10%	39%	17%	4%	32.0	2.4	0.73	10,700	31%	9%	4%	28%	60%	12%

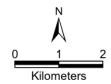
					TRIPS M	ADE BY F	RESIDEN	TS OF TO	OWN OF	MILTON	- WARD	7				
Time		%		Trip I	Purpose				Mode o	of Travel			N	∕ledian Trip	Length (km	1)
Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	10,700	27.5%	44%	19%	26%	11%	72%	12%	2%	2%	8%	4%	14.8	3.4	25.4	41.4
24 Hrs	38,900		33%	13%	40%	13%	72%	15%	3%	1%	7%	2%	13.4	4.2	15.4	41.5

			TRI	PS MAD	E TO TO	WN OF	MILTON	I - WARD	7 - BY F	RESIDEN'	TS OF TH	IE TTS AI	REA			
Time		% 24		Trip P	urpose				Mode c	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	4,300	15.7%	27%	17%	14%	42%	70%	11%	*	*	16%	3%	2.7	1.3	*	*
24 Hrs	27,600		9%	4%	61%	27%	71%	15%	2%	1%	9%	3%	8.9	3.9	15.4	41.5









WAILD																		
						HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
	D۱	welling Ty	/pe		Но	usehold S	Size			Number o	f Availabl	e Vehicle	!S		House	ehold Ave	erages	
Households	House	Townhouse	Apartment	1	2	3	4	2+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
5,800	74%	24%	2%	8%	20%	20%	30%	23%	0%	19%	70%	7%	3%	3.5	1.9	2.1	1.9	5.7

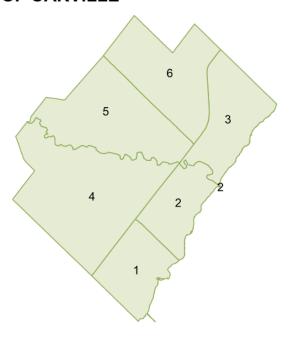
						POP	ULATIC	ON CH	ARACT	ERISTICS						
				Age					i.		Emp	ployment T	уре			
Population		2	25	5	4		Median	aily Trips per rson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	16-2	6-4	46-6	92+	۱ed	D Pe	aily			1	Male			
	0	1	1	2	4	9	V		О	10,100	47%	5%	3%	28%	61%	12%
												Fe	emale			
20,100	25%	8%	8%	39%	15%	5%	32.3	2.2	0.74	10,000	30%	10%	5%	26%	60%	10%

					TRIPS MA	ADE BY F	RESIDEN	TS OF TO	OWN OF	MILTON	- WARD	8				
Time		0/		Trip I	Purpose				Mode o	f Travel			N	/ledian Trip	Length (km	)
Time Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	10,500	31.6%	42%	17%	29%	12%	74%	11%	2%	4%	6%	3%	14.0	2.0	26.1	44.0
24 Hrs	33,100		38%	12%	36%	14%	75%	12%	2%	3%	5%	2%	13.3	4.7	26.1	44.0

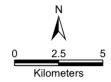
			TRI	PS MAD	E TO TO	WN OF	MILTON	I - WARE	) 8 - BY F	RESIDEN'	TS OF TH	IE TTS AI	REA			
Time		% 24		Trip P	urpose				Mode c	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	3,000	15.8%	19%	18%	29%	35%	71%	8%	*	*	20%	*	1.6	0.8	*	*
24 Hrs	19,200		5%	3%	74%	18%	74%	12%	2%	2%	8%	2%	10.5	4.7	26.1	44.0



### **TOWN OF OAKVILLE**







#### TOWN OF OAKVILLE

TOWN OF CARVIE																		
						HOU	SEHOL	.D CHA	RACTI	ERISTI	CS							
	D۱	welling Ty	/ре		Но	usehold S	Size		١	lumber o	f Availabl	e Vehicle	S		House	ehold Ave	erages	
Households	House	Townhouse	Apartment	1	2	3	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
66,200	65%	17%	18%	18%	28%	18%	24%	12%	4%	30%	48%	13%	5%	2.9	1.6	2.1	1.9	6.1

						POP	ULATIC	ON CH	ARACT	ERISTICS						
				Age					ı.		Emp	oloyment T	уре			
Population		2	5	2	4		Median	Daily Trips per erson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	6-2	6-4	46-6	2+	led	D Pel	Daily			ſ	Иale			
	0	1	1	2	4	9	2			92,400	44%	6%	5%	26%	72%	24%
												Fe	emale			
191,000	13%	8%	13%	24%	28%	13%	41.3	2.4	0.70	98,600	30%	10%	5%	26%	70%	23%

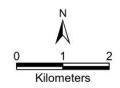
I						TRIP	S MADE	BY RESI	DENTS C	F TOWN	OF OA	<b>(VILLE</b>					
	Time		%		Trip I	Purpose				Mode c	of Travel			N	1edian Trip	Length (km	1)
	Period	Trips	24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
	6-9 AM	101,000	24.9%	43%	22%	25%	9%	64%	12%	2%	9%	9%	5%	7.5	3.4	5.8	34.3
	24 Hrs	405,500		29%	13%	44%	14%	69%	14%	2%	5%	7%	3%	5.7	4.6	5.0	34.3

				TRIPS	MADE 1	ro tow	N OF OA	KVILLE E	BY RESID	ENTS OF	THE TT	SAREA				
Time		% 24		Trip P	urpose				Mode o	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	103,200	25.2%	50%	23%	7%	21%	71%	12%	3%	0%	9%	5%	9.4	3.5	5.9	29.2
24 Hrs	409,600		20%	7%	42%	30%	71%	14%	3%	3%	7%	3%	6.1	4.6	5.4	34.1









VVAILD I																		
						HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
	D۱	welling Ty	/pe		Но	usehold S	Size		1	Number o	f Availab	e Vehicle	!S		House	ehold Ave	erages	
Households	House	Townhouse	Apartment	1	2	3	4	2+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
7,900	59%	11%	30%	27%	33%	15%	18%	7%	3%	36%	47%	8%	6%	2.5	1.3	1.9	1.8	5.5

						POP	ULATIC	ON CH	ARACT	ERISTICS						
				Age					_		Em	ployment T	уре			
Population		5	25	5	4		ian	Daily Trips per Person (age 11+)	/ Work Trips per Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	-9	6-4	46-6	÷.	Median	Pel	aily			ı	Male			
	0	1	1	2	4	9	2		О	9,500	40%	7%	7%	20%	77%	23%
												Fe	emale			
19,600	12%	6%	11%	20%	30%	22%	46.9	2.5	0.74	10,100	31%	8%	3%	19%	74%	19%

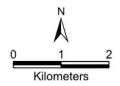
				T	RIPS MA	DE BY R	ESIDENT	S OF TO	WN OF (	DAKVILL	E - WAR	D 1				
Time		%		Trip I	Purpose				Mode o	f Travel			N	∕ledian Trip	Length (km	)
Time Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	10,000	23.2%	44%	16%	26%	13%	70%	11%	2%	8%	4%	6%	7.7	5.6	4.0	40.0
24 Hrs	43,200		27%	8%	47%	17%	72%	14%	2%	4%	3%	4%	6.6	6.2	5.0	40.0

			TRIP	S MAD	E TO TO	WN OF	OAKVILL	E - WAR	D 1 - BY	RESIDEN	ITS OF T	HE TTS A	REA			
Time		% 24		Trip P	urpose				Mode o	of Travel			N	∕ledian Trip	Length (km	)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	8,700	21.3%	71%	5%	6%	17%	87%	5%	*	1%	3%	2%	9.7	10.0	*	23.5
24 Hrs	40,800		25%	1%	44%	31%	76%	13%	2%	3%	3%	3%	7.3	6.2	4.8	39.7









	WARD Z																		
ı							HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
		D۱	welling Ty	/pe		Но	usehold S	Size			Number o	f Availabl	e Vehicle	S		House	ehold Ave	erages	
	Households	House	Townhouse	Apartment	1	2	3	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
I	8,700	57%	8%	35%	28%	32%	16%	15%	8%	9%	43%	31%	13%	3%	2.5	1.3	1.8	1.6	5.2

						POP	ULATIC	ON CH	ARACT	ERISTICS						
				Age					<u>.</u>		Emp	oloyment T	уре			
Population		2	5	2	4		Median	Daily Trips per erson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	6-2	6-4	46-6	2+	led	D Pei	Daily			N	Иale			
	0	1	1	7	4	9	2		٦	10,200	49%	6%	5%	20%	75%	23%
												Fe	emale			
21,300	9%	6%	13%	24%	29%	19%	44.9	2.3	0.72	11,100	28%	10%	4%	19%	69%	26%

					Т	RIPS MA	DE BY R	ESIDENT	S OF TO	WN OF	OAKVILL	E - WAR	D 2				
Ī	Time		%		Trip I	Purpose				Mode c	of Travel			N	1edian Trip	Length (km	1)
	Period	Trips	24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
	6-9 AM	10,400	23.2%	46%	19%	28%	8%	66%	12%	2%	8%	7%	5%	6.7	4.5	5.8	33.9
	24 Hrs	44,900		31%	10%	45%	14%	71%	12%	4%	4%	7%	3%	4.6	4.5	4.1	34.2

			TRIP	S MAD	E TO TO	WN OF	OAKVILL	E - WAR	D 2 - BY	RESIDEN	ITS OF T	HE TTS A	REA			
Time		% 24		Trip P	urpose				Mode o	of Travel			N	/ledian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	16,600	29.6%	53%	20%	5%	21%	72%	12%	2%	0%	5%	8%	7.7	5.5	4.0	33.3
24 Hrs	56,000		25%	6%	34%	34%	74%	12%	3%	2%	5%	4%	5.6	4.6	4.1	34.7









WARDS																		
						HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
	D۱	welling Ty	/ре		Но	usehold S	Size		١	Number o	f Availabl	e Vehicle	S		House	ehold Ave	erages	
Households	esnoH	Townhouse	Apartment	1	2	3	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
8,100	80%	3%	17%	18%	30%	16%	23%	13%	4%	24%	46%	20%	6%	2.9	1.5	2.2	2.0	6.2

							POP	ULATIO	ON CH	ARACT	ERISTICS						
					Age					_		Em	ployment T	уре			
Pol	pulation		5	5	2	4		Median	Daily Trips per erson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
		-10	1-1	6-2	6-4	46-6	2+	led	D Pel	Daily			1	Иale			
		0	1	1	2	4	9	2			11,300	43%	5%	5%	25%	75%	29%
													Fe	emale			
	23,400	11%	7%	14%	19%	31%	17%	45.0	2.4	0.70	12,100	28%	6%	6%	25%	74%	26%

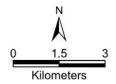
					Т	RIPS MA	DE BY R	ESIDENT	S OF TO	WN OF	OAKVILL	E - WARI	D 3				
Ī	Time		%		Trip I	Purpose				Mode c	of Travel			N	∕ledian Trip	Length (km	1)
	Period	Trips	24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
	6-9 AM	12,200	24.2%	42%	25%	26%	7%	62%	9%	1%	12%	8%	8%	5.9	5.9	4.7	28.5
	24 Hrs	50,500		27%	13%	48%	12%	71%	12%	1%	7%	5%	4%	4.9	5.0	5.5	28.7

			TRIF	S MAD	E TO TO	WN OF	OAKVILL	E - WAR	D 3 - BY	RESIDEN	ITS OF T	HE TTS A	REA			
Time		% 24		Trip P	urpose				Mode o	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	16,400	26.2%	57%	16%	6%	22%	78%	9%	2%	1%	6%	5%	10.3	6.1	5.8	14.3
24 Hrs	62,600		28%	4%	36%	32%	77%	11%	2%	3%	4%	3%	6.9	5.8	4.7	28.7









I							HOU	SEHOL	D CHA	RACTI	ERISTI	CS							
ĺ		D۱	welling Ty	/pe		Но	usehold S	Size		١	lumber o	f Availabl	e Vehicle	S		House	ehold Ave	rages	
	Households	House	Townhouse	Apartment	1	2	3	4	2+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
	18,200	65%	27%	8%	11%	25%	20%	29%	15%	2%	26%	55%	13%	3%	3.2	1.7	2.2	1.9	6.6

ı																	
ı							POP	ULATIC	ON CHA	ARACT	ERISTICS						
ſ					Age					<u>.</u>		Emp	ployment T	уре			
	Population		5	2	2	4		ian	Daily Trips per erson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
١		-10	1-1	6-2	6-4	9-9	2+	Median	D Pel	Daily			ı	Male			
		0	1	1	7	4	9	2		٥	28,000	42%	6%	6%	29%	68%	23%
					,							•	Fe	emale	•		
ſ	57,600	16%	10%	13%	26%	27%	9%	39.6	2.5	0.69	29,600	30%	10%	5%	29%	66%	20%

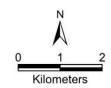
				Т	RIPS MA	DE BY R	ESIDENT	S OF TO	WN OF	OAKVILL	E - WARI	D 4				
Time		%		Trip I	Purpose				Mode c	of Travel			N	∕ledian Trip	Length (km	1)
Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	31,400	26.3%	40%	24%	26%	10%	62%	14%	2%	8%	11%	3%	6.7	2.4	6.3	37.8
24 Hrs	119,400		28%	14%	43%	14%	69%	14%	2%	5%	8%	2%	6.0	4.6	7.4	37.8

			TRIF	S MAD	E TO TO	WN OF	OAKVILL	E - WAR	D 4 - BY	RESIDEN	ITS OF T	HE TTS A	REA			
Time		% 24		Trip P	urpose				Mode c	of Travel			N	/ledian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	24,000	23.9%	40%	27%	10%	24%	66%	14%	1%	*	15%	4%	6.1	1.4	4.6	*
24 Hrs	100,400		15%	7%	51%	28%	69%	15%	2%	3%	9%	2%	5.6	3.9	5.4	37.8









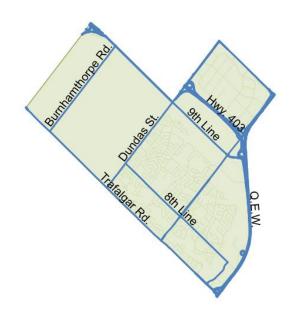
	WARD 5																		
							HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
		D۱	welling Ty	/ре		Но	usehold S	Size		١	Number o	f Availab	e Vehicle	!S		House	ehold Ave	erages	
	Households	House	Townhouse	Apartment	1	2	ю	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
Ī	14,100	62%	20%	18%	19%	26%	19%	24%	12%	5%	31%	49%	9%	6%	2.9	1.7	2.0	1.8	5.8

						POP	ULATIC	N CH	ARACT	ERISTICS						
				Age					<u>.</u>		Emp	ployment T	уре			
Population		2	5	5	4		Median	Daily Trips per erson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	6-2	6-4	46-6	2+	۱ed	D Pel	Daily			ľ	Male			
	0	1	1	7	4	9	2		Э	19,800	45%	9%	4%	28%	70%	27%
												Fe	emale			
40,600	13%	8%	13%	25%	29%	12%	39.8	2.4	0.71	20,800	33%	10%	6%	25%	69%	24%

					Т	RIPS MA	DE BY R	ESIDENT	S OF TO	WN OF	OAKVILL	E - WAR	D 5				
т:	ime		%		Trip I	Purpose				Mode c	of Travel			N	∕ledian Trip	Length (km	1)
	eriod	Trips	24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9	9 AM	21,300	25.8%	48%	19%	23%	10%	64%	11%	3%	8%	11%	4%	10.2	3.8	6.4	34.4
24	1 Hrs	82,600		32%	13%	40%	15%	68%	13%	3%	5%	8%	3%	6.2	4.3	4.2	34.4

			TRIF	S MAD	E TO TO	WN OF	OAKVILL	.E - WAR	D 5 - BY	RESIDEN	ITS OF T	HE TTS A	REA			
Time		% 24		Trip P	urpose				Mode o	of Travel			N	/ledian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	17,300	22.8%	25%	45%	7%	24%	55%	16%	5%	1%	13%	11%	6.1	4.1	10.2	32.6
24 Hrs	76,000		10%	14%	46%	30%	65%	15%	4%	3%	9%	4%	5.8	4.1	7.2	34.4









	WARD 6																		
							HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
ſ		D۱	welling Ty	/ре		Но	usehold S	Size		1	Number o	f Availabl	e Vehicle	S		House	ehold Ave	erages	
	Households	House	Townhouse	Apartment	1	2	3	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
	9,100	70%	18%	13%	10%	28%	21%	26%	15%	2%	26%	51%	16%	5%	3.1	1.7	2.3	2.0	7.1

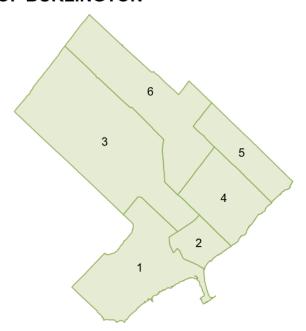
						POP	ULATIC	ON CH	ARACT	ERISTICS						
				Age					ı.		Emp	ployment T	уре			
Population		2	5	2	4		Median	Daily Trips per erson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	6-2	6-4	46-6	2+	led	D Pel	Daily			1	Иale			
	0	1	1	7	4	9	2		٥	13,600	45%	5%	4%	27%	73%	23%
												Fe	emale			
28,400	11%	9%	17%	24%	28%	11%	39.3	2.6	0.69	14,800	29%	13%	5%	30%	71%	27%

I					Т	RIPS MA	DE BY R	ESIDENT	S OF TO	WN OF	OAKVILL	E - WARI	D 6				
	Time		%		Trip I	Purpose				Mode c	of Travel			N	∕ledian Trip	Length (km	1)
	Period	Trips	24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
	6-9 AM	15,700	24.1%	41%	27%	24%	8%	63%	11%	1%	8%	11%	6%	5.8	2.1	20.0	31.0
	24 Hrs	65,000		27%	15%	45%	14%	67%	15%	2%	5%	8%	3%	4.9	4.1	7.4	30.9

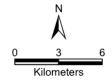
			TRIF	S MAD	E TO TO	WN OF	OAKVILL	E - WAR	D 6 - BY	RESIDEN	ITS OF T	HE TTS A	REA			
Time		% 24		Trip P	urpose				Mode c	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	20,200	27.4%	65%	16%	5%	14%	76%	10%	4%	*	8%	2%	13.4	3.0	6.2	*
24 Hrs	73,700		26%	5%	38%	31%	72%	15%	3%	2%	7%	2%	6.3	4.6	6.2	30.9



### **CITY OF BURLINGTON**







#### CITY OF BURLINGTON

CITT OF BURLINGT	CIN																	
						HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
	D۱	welling Ty	/ре		Но	usehold S	Size			Number o	f Availabl	e Vehicle	S		House	ehold Ave	erages	
Households	House	Townhouse	Apartment	1	2	3	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
71,500	56%	19%	25%	25%	34%	16%	17%	8%	4%	37%	46%	10%	4%	2.5	1.5	1.9	1.7	5.6

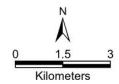
I							POP	ULATIC	N CH	ARACT	ERISTICS						
ı					Age					_		Emp	ployment T	уре			
	Population		2	2	5	4		ian	Daily Trips per erson (age 11+)	Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
		-10	1-1	6-2	6-4	9-9	2+	Median	D Pel	Daily			1	Male			
		0	1	1	7	4	9	V		a	86,600	45%	7%	5%	21%	74%	13%
					,								Fe	emale		•	
ſ	180,000	12%	6%	11%	25%	27%	18%	42.5	2.5	0.74	93,400	33%	12%	4%	20%	74%	13%

					TRIPS	MADE	BY RESIG	DENTS O	F CITY O	F BURLII	NGTON					
Time		%		Trip I	Purpose				Mode o	f Travel			N	/ledian Trip	Length (km	1)
Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	89,300	22.3%	51%	18%	22%	8%	72%	10%	2%	4%	8%	5%	8.3	2.8	6.9	46.1
24 Hrs	400,700		31%	9%	44%	16%	75%	13%	2%	2%	6%	3%	5.4	3.8	4.9	45.8

				TRIPS I	MADE T	O CITY C	OF BURL	INGTON	<b>BY RESI</b>	DENTS O	F THE TT	S AREA				
Time		% 24		Trip P	urpose				Mode o	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	84,300	20.7%	57%	17%	6%	20%	74%	10%	2%	0%	9%	4%	8.0	2.8	7.8	23.5
24 Hrs	406,100		20%	4%	41%	34%	75%	13%	2%	1%	6%	2%	5.5	4.1	6.2	45.2







	WAILD I																		
							HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
ſ		D۱	welling Ty	/ре		Но	usehold S	Size		١	Number o	f Availabl	e Vehicle	S		House	ehold Ave	erages	
	Households	House	Townhouse	Apartment	1	2	3	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
	11,200	54%	13%	32%	26%	39%	14%	14%	7%	3%	37%	44%	11%	4%	2.4	1.3	1.8	1.8	5.4

						POP	ULATIC	N CH	ARACT	ERISTICS						
				Age					er		Emp	ployment T	уре			
Population		2	5	2	4		Median	Daily Trips per Person (age 11+)	Work Trips p Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	16-2	6-4	46-6	Ϋ́ +	Лед	D Pei	aily			١	Male			
	0	1	1	7	4	9	2		a	12,800	44%	6%	6%	19%	79%	10%
												Fe	emale			
26,700	11%	5%	10%	21%	28%	24%	48.4	2.6	0.75	13,900	27%	13%	4%	18%	76%	14%

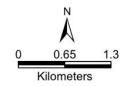
				TF	RIPS MAI	DE BY RE	SIDENTS	OF CITY	Y OF BUF	RLINGTO	N - WAR	RD 1				
Time		0/		Trip I	Purpose				Mode o	f Travel			N	∕ledian Trip	Length (km	)
Time Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	11,900	19.4%	54%	18%	22%	6%	73%	10%	1%	3%	4%	9%	8.8	6.1	6.2	51.8
24 Hrs	61,100		28%	8%	46%	18%	78%	13%	2%	1%	3%	4%	5.7	4.1	6.8	51.8

			TRIP	S MADE	TO CITY	OF BUI	RLINGTO	N - WAF	RD 1 - BY	RESIDE	NTS OF T	HE TTS A	AREA			
Time		% 24		Trip Pu	ırpose				Mode o	of Travel			١	/ledian Trip	Length (km	)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	12,600	19%	65%	9%	6%	20%	81%	10%	1%	*	4%	4%	9.6	6.0	8.3	*
24 Hrs	66,300		21%	2%	38%	39%	77%	16%	2%	1%	2%	3%	6.6	6.1	7.7	51.1







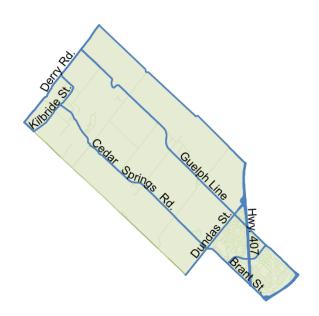


							HOU	SEHOL	D CHA	RACT	ERISTI	CS							
ſ		D۱	welling Ty	/ре		Но	usehold S	iize		١	lumber o	f Availabl	e Vehicle	S		House	ehold Ave	rages	
	Households	House	Townhouse	Apartment	1	2	3	4	2+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
	12,200	34%	13%	53%	39%	37%	12%	9%	4%	9%	48%	35%	5%	3%	2.0	1.2	1.6	1.5	4.6

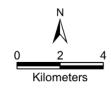
I							D∩D	III ATIC	NI CH	\ D \ CT	ERISTICS						
ı							гог	OLATIC	/N CH/	ANACI	LNISTICS						
١					Age					-i		Em	ployment T	уре			
	Population		2	2	2	4		ian	Daily Trips per erson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
١		-10	1-1	6-2	6-4	9-9	2+	Median	Di	Daily			1	Иale			
ı		0	1	1	2	4	9	2			11,600	44%	7%	6%	16%	77%	16%
													Fe	emale			·
I	24,700	9%	4%	10%	25%	30%	22%	47.3	2.5	0.71	13,100	35%	11%	5%	14%	77%	17%

				TF	RIPS MAI	DE BY RE	SIDENTS	OF CIT	Y OF BUI	RLINGTO	N - WAR	D 2				
Time		%		Trip I	Purpose				Mode c	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	11,500	20.5%	52%	12%	27%	9%	74%	8%	3%	4%	9%	2%	7.1	3.4	5.8	49.1
24 Hrs	56,200		29%	5%	47%	19%	74%	12%	3%	2%	7%	1%	4.3	3.4	3.7	48.9

			TRIP	S MADE	TO CITY	OF BUI	RLINGTO	N - WAF	RD 2 - BY	' RESIDEI	NTS OF 1	THE TTS A	AREA			
Time		% 24		Trip P	urpose				Mode c	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	9,300	16.3%	55%	12%	8%	25%	75%	10%	3%	*	10%	1%	6.5	3.2	13.3	*
24 Hrs	56,900		17%	3%	40%	41%	76%	13%	2%	1%	7%	1%	4.8	4.1	4.5	48.3







#### WVBD 3

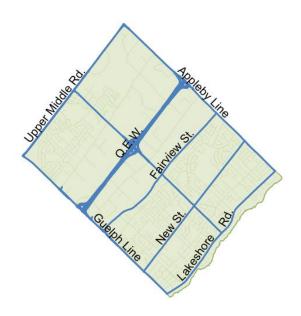
	WARD 3																		
							HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
ſ		D۱	welling Ty	/pe		Но	usehold S	Size		١	Number o	f Availabl	e Vehicle	S		House	ehold Ave	erages	
	Households	esnoH	Townhouse	Apartment	1	2	m	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
	9,100	70%	19%	12%	19%	33%	24%	17%	7%	2%	31%	46%	15%	6%	2.6	1.6	2.0	1.9	6.1

1																	
							POP	<b>ULATIC</b>	N CHA	ARACT	ERISTICS						
					Age					L		Em	ployment T	ype			
	Population		5	2	5	4		ian	Daily Trips per erson (age 11+)	Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
		-10	1-1	6-2	6-4	9-9	2+	Median	D Pel	Daily			ı	Male			
		0	1	1	7	4	9	2		٥	11,300	53%	8%	3%	18%	80%	11%
					,							•	Fe	emale	•		
	23,800	11%	6%	12%	25%	30%	16%	41.8	2.6	0.72	12,500	34%	15%	4%	19%	75%	11%

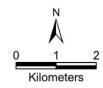
				TF	RIPS MAI	DE BY RE	SIDENT:	OF CITY	Y OF BUI	RLINGTO	N - WAR	D 3				
Time		%		Trip I	Purpose				Mode c	of Travel			N	∕ledian Trip	Length (km	1)
Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	12,600	22.9%	51%	18%	22%	9%	75%	12%	2%	2%	4%	4%	9.3	4.6	15.7	48.8
24 Hrs	54,800		33%	9%	42%	16%	78%	13%	2%	1%	4%	3%	6.1	5.1	4.5	49.0

	TRIPS MADE TO CITY OF BURLINGTON - WARD 3 - BY RESIDENTS OF THE TTS AREA  Time Trips															
Time		0/ 2/		Trip P	urpose				Mode c	of Travel			N	/ledian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	6,100	14.8%	42%	26%	6%	25%	68%	15%	*	*	9%	6%	5.9	1.6	*	*
24 Hrs	41,500		10%	4%	55%	31%	75%	14%	2%	1%	5%	3%	5.6	4.6	4.4	49.0







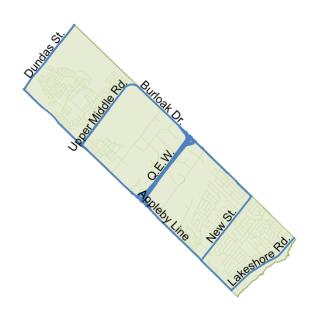


WARD 4																		
						HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
	Dv	welling Ty	/ре		Но	usehold S	Size		1	Number o	f Availab	e Vehicle	S		House	ehold Ave	erages	
Households	əsnoH	Townhouse	Apartment	1	2	3	4	-5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
14,200	58%	22%	19%	25%	36%	15%	17%	7%	5%	39%	44%	9%	3%	2.5	1.4	1.9	1.7	5.6

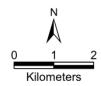
I							POP	ULATIC	N CH	ARACT	ERISTICS						
Ī					Age					<u>.</u>		Emp	oloyment T	уре			
	Population		2	5	2	4		Median	Daily Trips per erson (age 11+)	/ Work Trips pe Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
		-10	1-1	6-2	6-4	46-6	2+	۱ed	D Pel	Daily			N	Иale			
		0	1	1	2	4	9	2		Э	16,800	44%	9%	6%	21%	74%	17%
													Fe	emale			
Ī	35,100	12%	6%	10%	24%	27%	20%	43.6	2.6	0.74	18,200	32%	11%	5%	18%	74%	12%

I					TE	RIPS MA	DE BY RE	SIDENTS	OF CIT	Y OF BUI	RLINGTO	N - WAF	D 4				
	Time		%		Trip I	Purpose				Mode o	of Travel			N	∕ledian Trip	Length (km	1)
	Period	Trips	24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
	6-9 AM	17,400	22.1%	50%	18%	24%	8%	71%	10%	1%	6%	11%	2%	6.1	1.9	2.2	45.6
	24 Hrs	78,600		31%	9%	44%	16%	74%	13%	1%	3%	8%	2%	4.5	3.4	2.4	45.6

			TRIP	S MADE	TO CITY	OF BUI	RLINGTO	N - WAF	RD 4 - BY	' RESIDEI	NTS OF 1	THE TTS A	AREA			
Time		% 24		Trip P	urpose				Mode o	of Travel			N	1edian Trip	Length (km	1)
Period	Trips	% 24 hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	27,000	25.8%	64%	15%	4%	17%	78%	7%	3%	*	7%	4%	9.6	3.2	10.1	*
24 Hrs	104,600		29%	5%	31%	35%	78%	11%	2%	1%	6%	2%	4.8	3.4	3.7	45.6







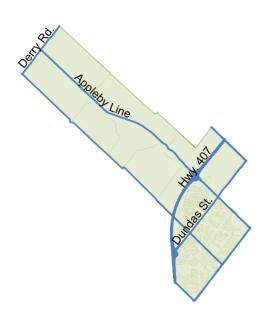
	WAILD 3																		
ı							HOU	SEHOL	.D CHA	RACT	ERISTI	CS							
ſ		D۱	welling Ty	/pe		Но	usehold S	Size		١	Number o	f Availabl	e Vehicle	S		House	ehold Ave	erages	
	Households	esnoH	Townhouse	Apartment	1	2	m	4	5+	0	1	2	3	4+	Persons	Workers	Drivers	Vehicles	Trips/Day
	13,300	54%	21%	25%	24%	30%	15%	22%	9%	4%	36%	51%	6%	3%	2.7	1.5	1.9	1.7	5.8

						POP	ULATIC	ON CH	ARACT	ERISTICS						
				Age					_		Emp	ployment T	уре			
Population		2	25	2	4		ian	Daily Trips per Person (age 11+)	/ Work Trips per Worker	Population	Full Time	Part Time	At Home	Student	Licensed	Transit Pass
	-10	1-1	-9	6-4	46-6	2+	Median	D Pe	aily			ſ	Male			
	0	1	1	2	4	9	2		О	17,300	43%	6%	6%	24%	69%	13%
												Fe	emale			
35,300	15%	8%	11%	28%	23%	15%	39.8	2.6	0.78	18,000	35%	11%	3%	22%	71%	14%

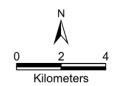
				TE	RIPS MAI	DE BY RE	SIDENT	S OF CIT	OF BUF	RLINGTO	N - WAR	D 5				
Time		%		Trip I	Purpose				Mode o	f Travel			N	∕ledian Trip	Length (km	)
Time Period	Trips	% 24hr	HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	17,500	22.7%	50%	22%	20%	8%	69%	8%	2%	5%	10%	6%	9.2	2.4	18.2	42.6
24 Hrs	77,000		33%	11%	43%	14%	72%	13%	1%	3%	7%	4%	5.9	4.1	8.3	42.7

	TRIPS MADE TO CITY OF BURLINGTON - WARD 5 - BY RESIDENTS OF THE TTS AREA																	
Time	Trips	% 24		Trip P	urpose		Mode of Travel							Median Trip Length (km)				
Period		hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	ass. Transit GO Train			
6-9 AM	18,600	24.7%	65%	16%	4%	15%	74%	9%	1%	1%	10%	5%	9.1	4.3	16.1	19.6		
24 Hrs	75,500		25%	5%	44%	26%	73%	13%	1%	2%	8%	3%	6.0	4.8	14.9	42.4		









	WARD 6																		
I							HOU	SEHOL	D CHA	RACT	ERISTI	CS							
		D۱	welling Ty	/ре		Но	usehold S	Size	ze Number of Available Vehicles Household Averages  Vehicles + 4 + 0 0 1 7 8 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4						erages				
	Households	esnoH	Townhouse	Apartment	1	2	m	4	5+	0	1	2	3	4+	rson	Workers	Drivers	Vehicles	Trips/Day
Ī	11,500	69%	24%	7%	14%	29%	20%	25%	13%	1%	26%	55%	14%	4%	3.0	1.8	2.1	2.0	6.3

I	POPULATION CHARACTERISTICS																	
					Age					يد		Emp	oloyment T	уре				
	Population		2	5	2	4		Median	Daily Trips per erson (age 11+)	N W W	Part Time	At Home	Student	Licensed				
		-10	1-1	6-2	6-4	9-9	2+	led	D Pel	Daily			ľ	Иale				
		0	1	1	2	4	9	2			16,600	46%	7%	5%	25%	71%	12%	
											Female							
Ī	34,400	15%	8%	13%	25%	28%	11%	40.2	2.5	0.73	17,700	36%	13%	3%	25%	70%	13%	

		TRIPS MADE BY RESIDENTS OF CITY OF BURLINGTON - WARD 6																	
	Time Period	Trips	% 24hr		Trip I	Purpose		Mode of Travel							Median Trip Length (km)				
				HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train		
	6-9 AM	18,400	25.3%	50%	21%	19%	10%	71%	10%	1%	3%	11%	4%	10.6	1.9	19.5	45.0		
	24 Hrs	72,900		33%	12%	41%	14%	73%	13%	2%	2%	7%	2%	5.7	3.6	10.2	45.1		

	TRIPS MADE TO CITY OF BURLINGTON - WARD 6 - BY RESIDENTS OF THE TTS AREA															
Time	Trips	% 24		Trip P	urpose				Mode c	of Travel	Median Trip Length (km)					
Period		hr	Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Walk & Cycle	Other	Driver	Pass.	Transit	GO Train
6-9 AM	10,700	17.4%	23%	37%	8%	32%	57%	19%	*	*	17%	6%	2.9	2.2	*	*
24 Hrs	61,300		9%	7%	52%	32%	72%	15%	1%	1%	8%	3%	5.0	3.4	7.0	45.2