



transportationtomorrow

SURVEY 2016

TTS 2016 REGIONAL MUNICIPALITY OF YORK SUMMARY BY WARD MARCH 2018



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| | |
|------------------------|-------------------------------------|
| City of Barrie | Metrolinx |
| City of Brantford | Ministry of Transportation, Ontario |
| City of Guelph | Regional Municipality of Durham |
| City of Hamilton | Regional Municipality of Halton |
| City of Kawartha Lakes | Regional Municipality of Niagara |
| City of Peterborough | Regional Municipality of Peel |
| City of Toronto | Regional Municipality of Waterloo |
| County of Brant | Regional Municipality of York |
| County of Dufferin | Toronto Transit Commission |
| County of Peterborough | Town of Orangeville |
| County of Simcoe | |
| County of Wellington | |

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.

| PARTICIPATING JURISDICTIONS | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|------------------|-----------------|---------------------------------|---------------------------------|-------------------------------|-------------------------------|------------------------|----------------|-------------------|----------------|-----------------|----------------------|-----------------|--------------------|------------------------|------------------|----------------------|----------------------------------|-----------------------------------|---------------------|
| 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 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 2011 TTS | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 2006 TTS | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | | ● | ● | ● | ● | ● | ● | ● |
| 2001 TTS | ● | ● | ● | ● | ● | ● | ● | ● | | ● | ● | ● | | | ● | ● | ● | ● | | ● |
| 1996 TTS | ● | ● | ● | ● | ● | ● | ● | ● | | ● | | ● | | | ● | ● | ● | ● | ● | ● |
| 1991 TTS | ● | ● | ● | ● | ● | ● | | | | | | | | | | | | | | |
| 1986 TTS | ● | ● | ● | ● | ● | ● | | | | | | | | | | | | | | |

• = 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 targeted. 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 AND ESTIMATES FOR TORONTO | | | | | | |
|-----------------------------------|------------|----------------|---------|----------------|---------|----------------|
| Cycle | Households | | Persons | | Trips | |
| | 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 and 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.

| INFORMATION COLLECTED | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|---------------------------|-------------------|--------------------|------------------|------------------------|--------|--------------------------------|------------------------------|--------------------------------|-------------------------------------|----------------------------|-----------------|--------------|--------------------|-----------------|-------------------------------|-----------------|-------------------|--------------|-------------------------|---------------------------------|
| | Demographic Information | | | | | | | | | | | | | Travel Information | | | | | | | |
| | Household Characteristics | | | | Person Characteristics | | | | | | | | | Nature of Trip | | | Means of Travel | | | | |
| | 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 | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 1996 TTS | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 1991 TTS | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |
| 1986 TTS | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • |

Report content

The purpose of this report is to summarize the Transportation Tomorrow Survey data at the Ward level for the Regional Municipality of York. The summary is presented in tabular format at different levels of detail, namely the Greater Toronto and Hamilton Area, the Regional Municipality of York, and the wards within each of the municipalities within this region. In total, there are 5 wards within the Town of Georgina; 7 wards within the Town of Newmarket; 6 wards within the Town of Richmond Hill; 6 wards within the Town of Whitchurch-Stouffville; 8 wards within the City of Markham; 6 wards within King City; and 5 wards within the City of Vaughan. The Town of East Gwillimbury, and the Town of Aurora are also included in the ward summaries of this report.

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

HOUSEHOLD CHARACTERISTICS

| | |
|------------------------------|---|
| 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 Vehicles | Distribution of households by number of vehicles available to the household for personal use. |
| 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 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 | Total number of daily trips made by persons of age 11 and over divided by the total number of households. |

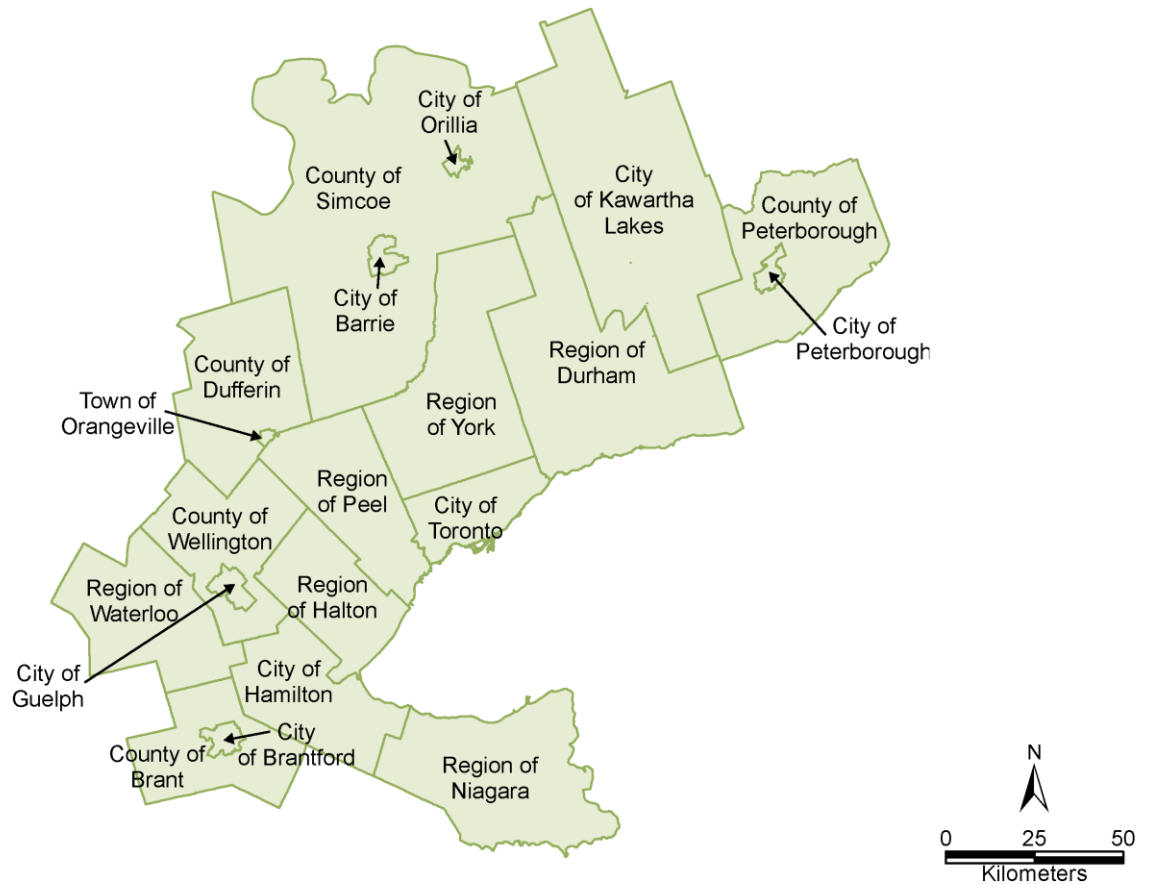
POPULATION CHARACTERISTICS

| | |
|-----------------------------|--|
| Population | Total population residing in private dwellings in the area at the time of the survey. Excludes residents living in 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 Worker | Number of work trips made by employed persons divided by the number of employed persons. |
| 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 AREA | Survey statistics for all trips made by population residing within the given geography reported on. |
| ...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. |
| Time Period | 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. |
| Trips | Total estimated average trips for the reported time period on weekdays (estimates based on the survey data expanded to represent the total population). |
| Trip Purpose (for trips made by residents of the area): | Distribution of all trips made by residents across the following categories: |
| HB-W | Home-based work: Home to work and work to home. |
| HB-S | Home-based school: Home to school and school to home. |
| HB-D | Home-based discretionary: All other home-based trips. |
| N-HB | Non-home-based: All trips where neither end is home. |
| Trip Purpose (for trips to the area): | Distribution of all trips made to the area across the following categories: |
| Work | Destination purpose is work. |
| School | Destination purpose is school. |
| Home | Destination purpose is to return home. |
| Other | Other destination purpose, such as shopping, entertainment, pick someone up/drop someone off, etc. |
| Modes of travel: | |
| Driver | Automobile driver. |
| Pass. | Automobile passenger. |
| Transit | 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 | GO Train. In cases where both GO Train and local transit were used, GO Train is the dominant classification. |
| Walk & Cycle | Walk or bicycle. |
| Other | Other modes of travel. Includes motorcycle, taxi, school bus, and all other modes. |
| Median Trip Length (km) | Trip length is measured as the straight line distance between the origin and destination coordinates of the trip, and is reported for trips with the following modes: driver, passenger, transit, and GO Train. |

TRANSPORTATION TOMORROW SURVEY AREA



Area summaries

GREATER TORONTO AND HAMILTON AREA



GREATER TORONTO HAMILTON AREA

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 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 |

POPULATION CHARACTERISTICS

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|-----------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 3,310,600 | 46% | 7% | 4% |
| | | | | | | | | | | Female | | | | | | |
| 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 MADE BY RESIDENTS OF THE GTHA

| Time Period | Trips | % 24hr | Trip 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 | 3,259,200 | 25.6% | 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 |

TRIPS MADE TO THE GTHA BY RESIDENTS OF THE TTS AREA

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|------------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | 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 |



Area = 197,600 Hectares

HOUSEHOLD CHARACTERISTICS

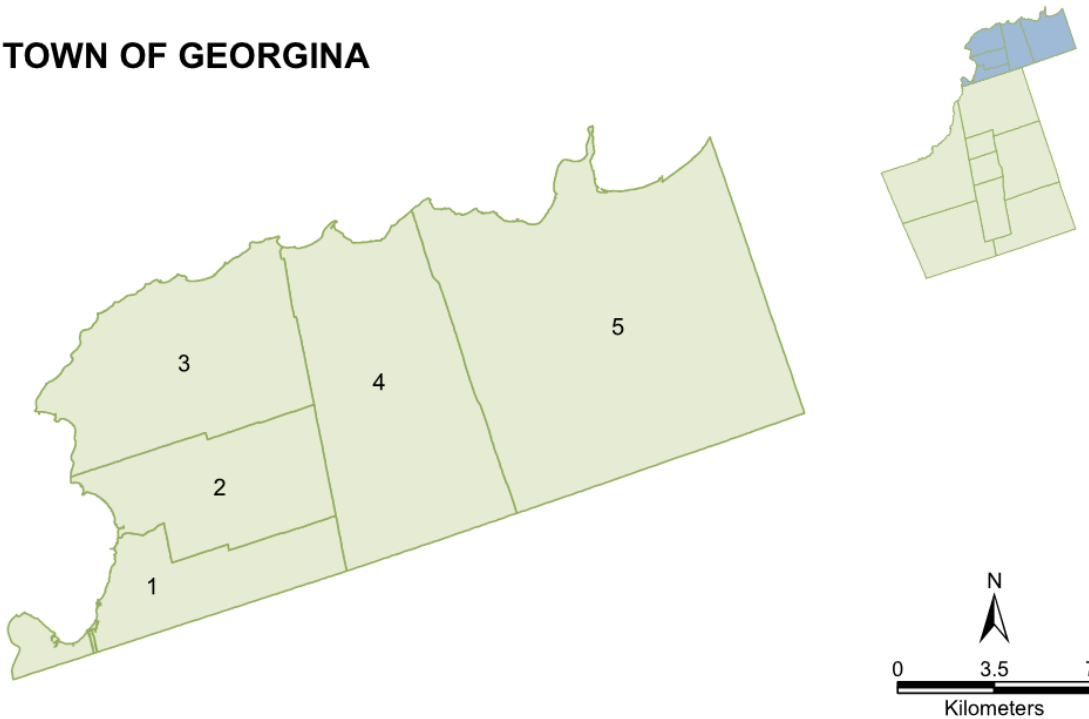
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 357,000 | 70% | 12% | 17% | 15% | 26% | 20% | 23% | 15% | 4% | 30% | 48% | 13% | 6% | 3.1 | 1.7 | 2.1 | 1.9 | 5.9 |

| Population | Age | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass | |
|------------|---------|-------|-------|-------|-------|-----|----------------------------------|-----------------------------|------------|-----------------|-----------|-----------|---------|----------|--------------|---------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | | | | Median | Full Time | Part Time | | | | At Home |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| Male | | | | | | | | | | | | | | | | |
| | 531,800 | 46% | 6% | 5% | 24% | 72% | 13% | | | | | | | | | |
| Female | | | | | | | | | | | | | | | | |
| 1,091,000 | 13% | 7% | 13% | 26% | 28% | 14% | 40.7 | 2.2 | 0.74 | 559,200 | 34% | 10% | 4% | 22% | 67% | 14% |

| Time Period | Trips | % 24hr | Trip 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 | 541,600 | 25.7% | 48% | 20% | 22% | 9% | 65% | 12% | 7% | 3% | 7% | 4% | 9.4 | 3.5 | 17.8 | 27.0 |
| 24 Hrs | 2,109,800 | | 35% | 12% | 39% | 15% | 70% | 15% | 6% | 2% | 5% | 3% | 7.2 | 4.5 | 15.5 | 27.1 |

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|-----------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 500,700 | 24.2% | 55% | 19% | 6% | 20% | 71% | 13% | 4% | 0% | 8% | 5% | 9.4 | 3.1 | 7.5 | 28.7 |
| 24 Hrs | 2 068 400 | | 22% | 5% | 44% | 29% | 72% | 15% | 5% | 1% | 5% | 3% | 7.1 | 4.4 | 10.8 | 27.2 |

TOWN OF GEORGINA



TOWN OF GEORGINA

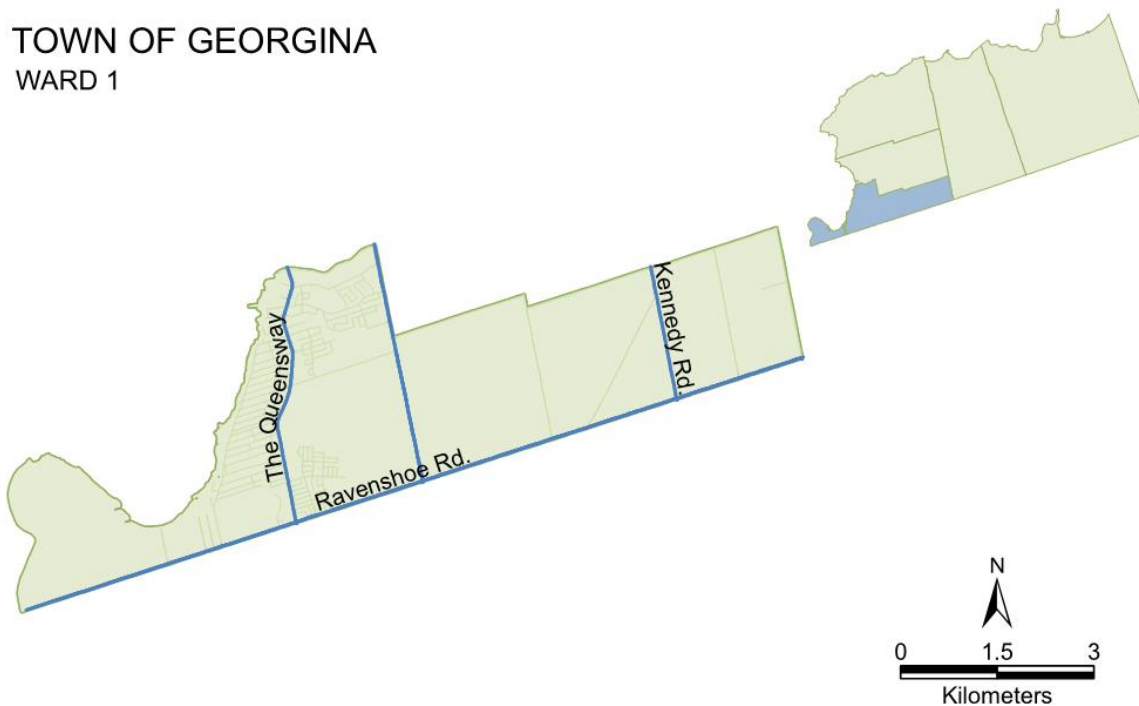
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 16,900 | 86% | 5% | 10% | 21% | 34% | 18% | 17% | 10% | 4% | 27% | 45% | 15% | 9% | 2.7 | 1.6 | 2.0 | 2.0 | 5.3 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| Male | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 22,500 | 51% | 4% | 4% | 18% | 74% | 3% |
| Female | | | | | | | | | | | | | | | | |
| 45,500 | 12% | 7% | 12% | 26% | 30% | 14% | 41.6 | 2.2 | 0.74 | 22,900 | 37% | 10% | 4% | 18% | 72% | 4% |

| TRIPS MADE BY RESIDENTS OF TOWN OF GEORGINA | | | | | | | | | | | | | | | | |
|---|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 20,700 | 23.3% | 53% | 17% | 19% | 11% | 76% | 8% | 2% | 1% | 5% | 9% | 21.4 | 18.4 | 16.2 | 65.5 |
| 24 Hrs | 89,000 | | 36% | 8% | 39% | 17% | 76% | 14% | 2% | 0% | 3% | 5% | 17.9 | 11.5 | 11.2 | 65.5 |

| TRIPS MADE TO TOWN OF GEORGINA BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 10,800 | 16.3% | 40% | 27% | 8% | 26% | 67% | 8% | 1% | * | 10% | 14% | 6.0 | 2.5 | 3.6 | * |
| 24 Hrs | 66,500 | | 12% | 5% | 55% | 28% | 73% | 14% | 2% | 0% | 4% | 6% | 12.4 | 6.5 | 3.9 | 65.5 |

TOWN OF GEORGINA WARD 1



WARD 1

| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 4,900 | 83% | 10% | 7% | 14% | 31% | 23% | 21% | 10% | 2% | 26% | 49% | 14% | 8% | 3.0 | 1.7 | 2.0 | 2.0 | 5.2 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| Male | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 7,000 | 54% | 4% | 1% | 21% | 68% | 2% |
| Female | | | | | | | | | | | | | | | | |
| 14,400 | 15% | 8% | 10% | 32% | 26% | 9% | 36.3 | 2.0 | 0.75 | 7,400 | 36% | 11% | 2% | 21% | 68% | 4% |

| TRIPS MADE BY RESIDENTS OF TOWN OF GEORGINA - WARD 1 | | | | | | | | | | | | | | | | |
|--|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 7,000 | 27.8% | 52% | 19% | 20% | 10% | 74% | 10% | 2% | 1% | 11% | 3% | 20.8 | 2.6 | 15.8 | 62.4 |
| 24 Hrs | 25,100 | | 42% | 11% | 32% | 15% | 77% | 12% | 2% | 1% | 6% | 2% | 18.0 | 13.7 | 3.9 | 63.1 |

| TRIPS MADE TO TOWN OF GEORGINA - WARD 1 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|--|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 5,600 | 24% | 33% | 35% | 8% | 24% | 60% | 11% | 2% | * | 13% | 14% | 3.1 | 2.2 | 3.2 | * |
| 24 Hrs | 23,200 | | 12% | 9% | 46% | 33% | 71% | 14% | 2% | 0% | 7% | 5% | 11.5 | 3.4 | 3.5 | 63.1 |

TOWN OF GEORGINA

WARD 2



WARD 2

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|-----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 4,300 | 77% | 2% | 20% | 24% | 28% | 16% | 19% | 13% | 10% | 26% | 44% | 11% | 10% | 2.7 | 1.6 | 2.0 | 1.9 | 5.5 |

POPULATION CHARACTERISTICS

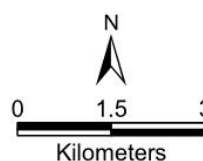
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|--------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | 5,700 | 50% | 3% | 4% | 20% | 74% | | | 5% | | | | | | |
| | Female | | | | | | | | | | | | | | | |
| 11,500 | 11% | 7% | 15% | 22% | 33% | 12% | 40.9 | 2.3 | 0.76 | 5,800 | 38% | 8% | 6% | 19% | 69% | 7% |

TRIPS MADE BY RESIDENTS OF TOWN OF GEORGINA - WARD 2

| Time Period | Trips | % 24hr | Trip 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 | 5,600 | 23.6% | 50% | 18% | 18% | 14% | 75% | 6% | * | 1% | 4% | 13% | 19.0 | 3.7 | * | 66.2 |
| 24 Hrs | 23,600 | | 36% | 9% | 41% | 14% | 72% | 13% | 3% | 0% | 4% | 7% | 16.9 | 5.5 | 4.5 | 66.2 |

TRIPS MADE TO TOWN OF GEORGINA - WARD 2 - BY RESIDENTS OF THE TTS AREA

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 2,200 | 12.7% | 37% | 23% | 10% | 30% | 70% | * | * | * | 11% | 15% | 2.3 | * | * | * |
| 24 Hrs | 17,200 | | 10% | 3% | 59% | 28% | 71% | 13% | 3% | 0% | 5% | 8% | 9.2 | 3.6 | 3.9 | 66.2 |



HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|----|------------------------------|-----|-----|-----|-----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 2,500 | 95% | 4% | 0% | 23% | 32% | 17% | 19% | 8% | 1% | 25% | 46% | 17% | 11% | 2.7 | 1.7 | 2.1 | 2.2 | 5.5 |

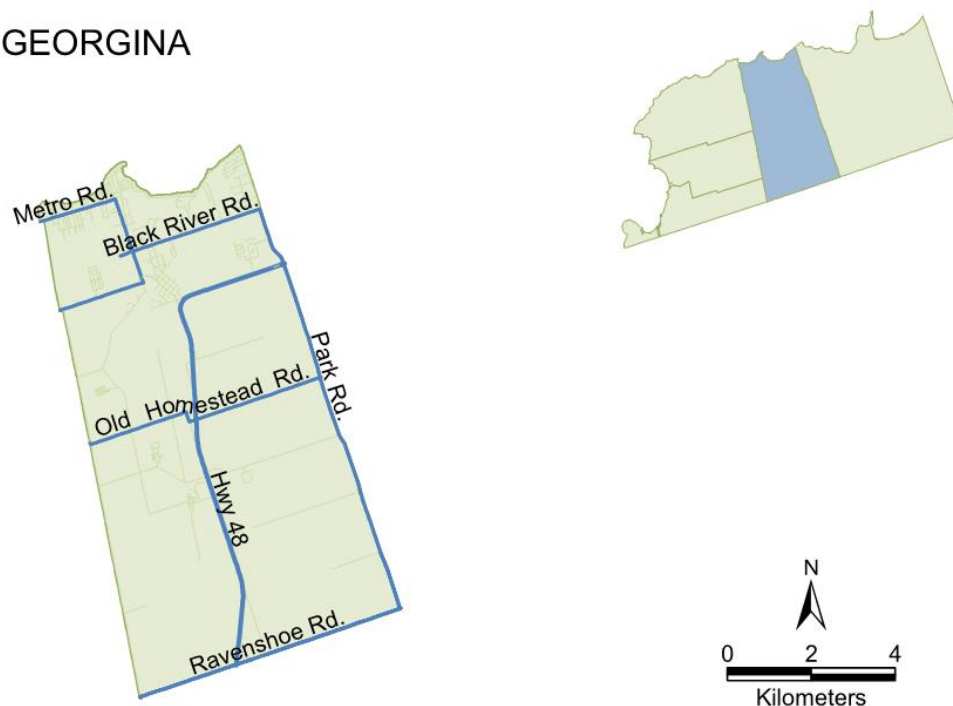
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | 3,300 | 53% | 6% | 4% | 16% | 81% | 3% |
| Female | | | | | | | | | | | | | | | | |
| 6,700 | 9% | 7% | 14% | 22% | 30% | 18% | 44.8 | 2.2 | 0.70 | 3,500 | 33% | 10% | 6% | 17% | 74% | 2% |

| Time Period | Trips | % 24hr | Trip 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 | 2,700 | 19.6% | 53% | 16% | 21% | 10% | 74% | 11% | 3% | * | * | 11% | 22.1 | 28.6 | 9.4 | * |
| 24 Hrs | 13,700 | | 31% | 7% | 41% | 21% | 77% | 17% | 1% | * | 1% | 4% | 12.6 | 5.3 | 9.4 | * |

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|-------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 900 | 12.7% | 73% | * | * | 17% | 88% | 8% | * | * | * | * | 13.7 | 8.2 | * | * |
| 24 Hrs | 7,400 | | 13% | * | 72% | 15% | 80% | 14% | 1% | * | 1% | 4% | 12.6 | 8.2 | 9.4 | * |

TOWN OF GEORGINA

WARD 4



WARD 4

| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 3,200 | 86% | 3% | 11% | 21% | 43% | 15% | 13% | 8% | 6% | 30% | 43% | 16% | 5% | 2.5 | 1.3 | 1.8 | 1.9 | 4.9 |

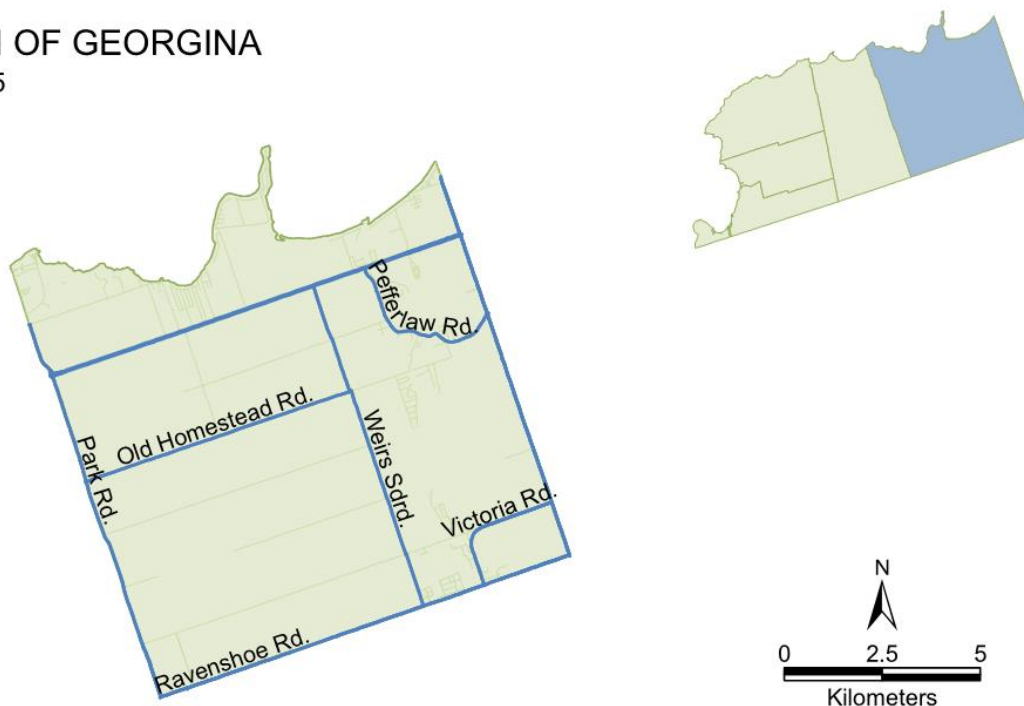
| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 4,100 | 42% | 4% | 5% |
| Female | | | | | | | | | | | | | | | | |
| 8,000 | 14% | 4% | 7% | 25% | 31% | 18% | 45.7 | 2.3 | 0.72 | 3,900 | 37% | 7% | 4% | 16% | 75% | 3% |

| TRIPS MADE BY RESIDENTS OF TOWN OF GEORGINA - WARD 4 | | | | | | | | | | | | | | | | |
|--|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 3,100 | 19.6% | 56% | 15% | 20% | 10% | 80% | 9% | * | * | * | 9% | 26.3 | 29.3 | * | * |
| 24 Hrs | 15,900 | | 31% | 6% | 45% | 18% | 77% | 16% | 2% | * | 1% | 4% | 18.6 | 14.1 | 28.7 | * |

| TRIPS MADE TO TOWN OF GEORGINA - WARD 4 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|--|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 1,500 | 11.7% | 38% | 22% | 6% | 34% | 73% | 8% | * | * | * | 19% | 9.9 | 1.6 | * | * |
| 24 Hrs | 12,500 | | 13% | 3% | 52% | 32% | 74% | 18% | 1% | * | 2% | 5% | 12.1 | 10.2 | 28.7 | * |

TOWN OF GEORGINA

WARD 5



WARD 5

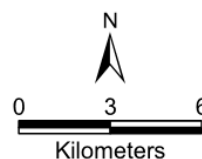
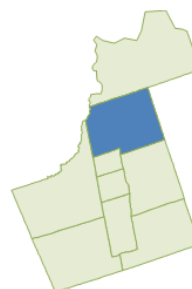
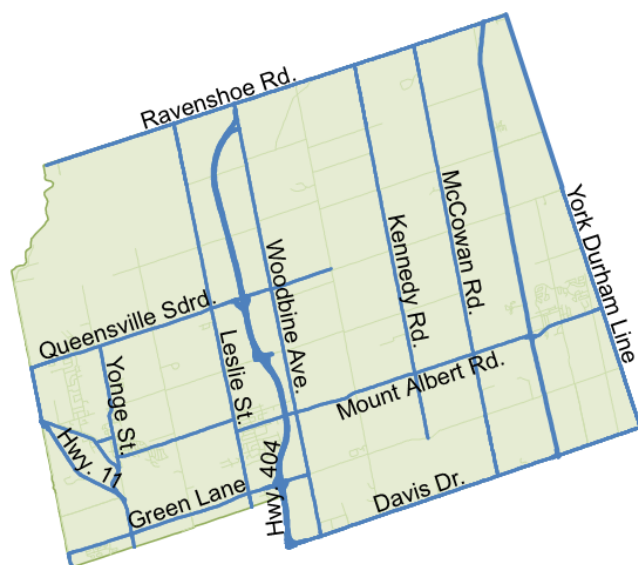
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|----|------------------------------|-----|-----|-----|-----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 2,100 | 96% | 0% | 4% | 28% | 37% | 17% | 11% | 7% | 0% | 26% | 43% | 19% | 12% | 2.3 | 1.6 | 1.9 | 2.2 | 5.1 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 2,500 | 52% | 3% | 9% |
| Female | | | | | | | | | | | | | | | | |
| 4,800 | 6% | 4% | 12% | 24% | 35% | 19% | 48.0 | 2.4 | 0.79 | 2,400 | 42% | 12% | 5% | 13% | 81% | 2% |

| TRIPS MADE BY RESIDENTS OF TOWN OF GEORGINA - WARD 5 | | | | | | | | | | | | | | | | |
|--|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 2,300 | 22% | 63% | 14% | 11% | 13% | 79% | 5% | * | * | * | 13% | 32.5 | 37.3 | * | * |
| 24 Hrs | 10,700 | | 38% | 6% | 37% | 19% | 79% | 13% | * | 0% | 2% | 6% | 21.7 | 27.7 | * | 74.1 |

| TRIPS MADE TO TOWN OF GEORGINA - WARD 5 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|--|-------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 700 | 11% | 57% | 14% | * | 22% | 72% | * | * | * | * | 17% | 30.7 | * | * | * |
| 24 Hrs | 6,200 | | 14% | 2% | 67% | 18% | 78% | 12% | * | * | 2% | 7% | 22.1 | 16.4 | * | * |

TOWN OF EAST GWILLIMBURY WARD 1



TOWN OF EAST GWILLIMBURY

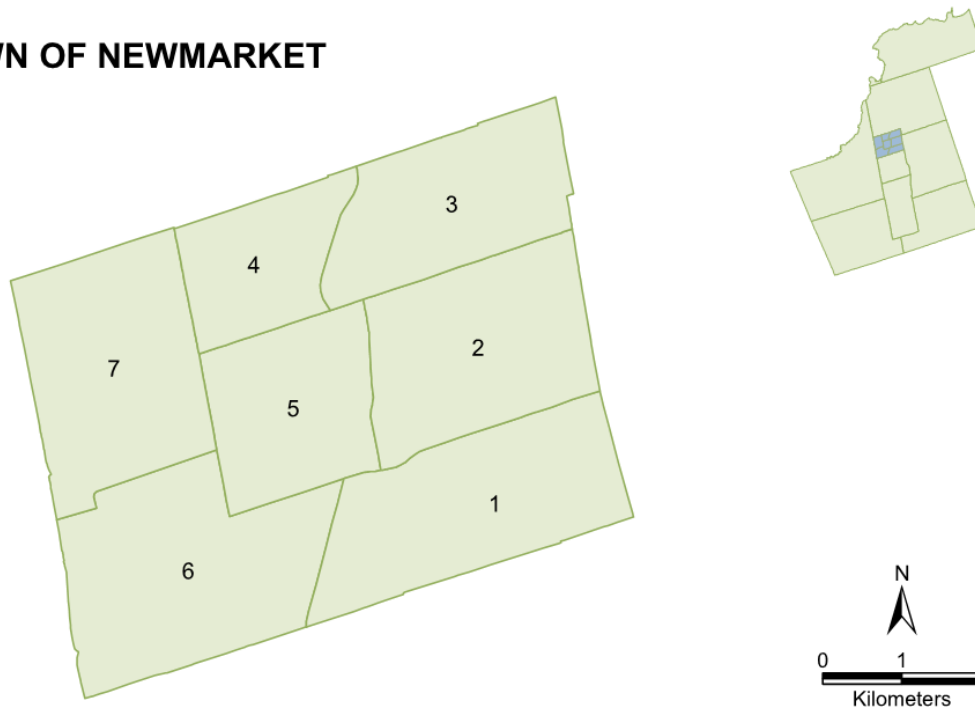
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|-----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 8,200 | 88% | 7% | 5% | 14% | 33% | 18% | 22% | 12% | 1% | 23% | 44% | 19% | 14% | 2.9 | 1.9 | 2.2 | 2.3 | 6.0 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|--------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | 11,900 | 48% | 6% | 7% | 23% | 76% | | | 4% | | | | | | |
| Female | | | | | | | | | | | | | | | | |
| 23,900 | 12% | 7% | 13% | 23% | 32% | 13% | 42.1 | 2.3 | 0.70 | 11,900 | 34% | 14% | 6% | 20% | 75% | 6% |

| TRIPS MADE BY RESIDENTS OF TOWN OF EAST GWILLIMBURY - WARD 1 | | | | | | | | | | | | | | | | |
|--|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 11,200 | 23% | 52% | 23% | 18% | 7% | 70% | 10% | * | 1% | 2% | 15% | 15.8 | 7.1 | * | 50.4 |
| 24 Hrs | 48,800 | | 34% | 10% | 38% | 17% | 76% | 12% | 1% | 1% | 2% | 7% | 11.8 | 10.4 | 45.2 | 50.0 |

| TRIPS MADE TO TOWN OF EAST GWILLIMBURY - WARD 1 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|--|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 6,300 | 14.6% | 57% | 13% | 7% | 23% | 78% | 10% | * | * | 4% | 7% | 9.9 | 1.2 | * | * |
| 24 Hrs | 43,000 | | 16% | 2% | 47% | 35% | 77% | 15% | 1% | 1% | 2% | 5% | 8.9 | 5.5 | 22.5 | 50.0 |

TOWN OF NEWMARKET



TOWN OF NEWMARKET

| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 28,600 | 68% | 13% | 19% | 18% | 28% | 20% | 22% | 12% | 5% | 30% | 46% | 13% | 6% | 2.9 | 1.7 | 2.0 | 1.9 | 6.0 |

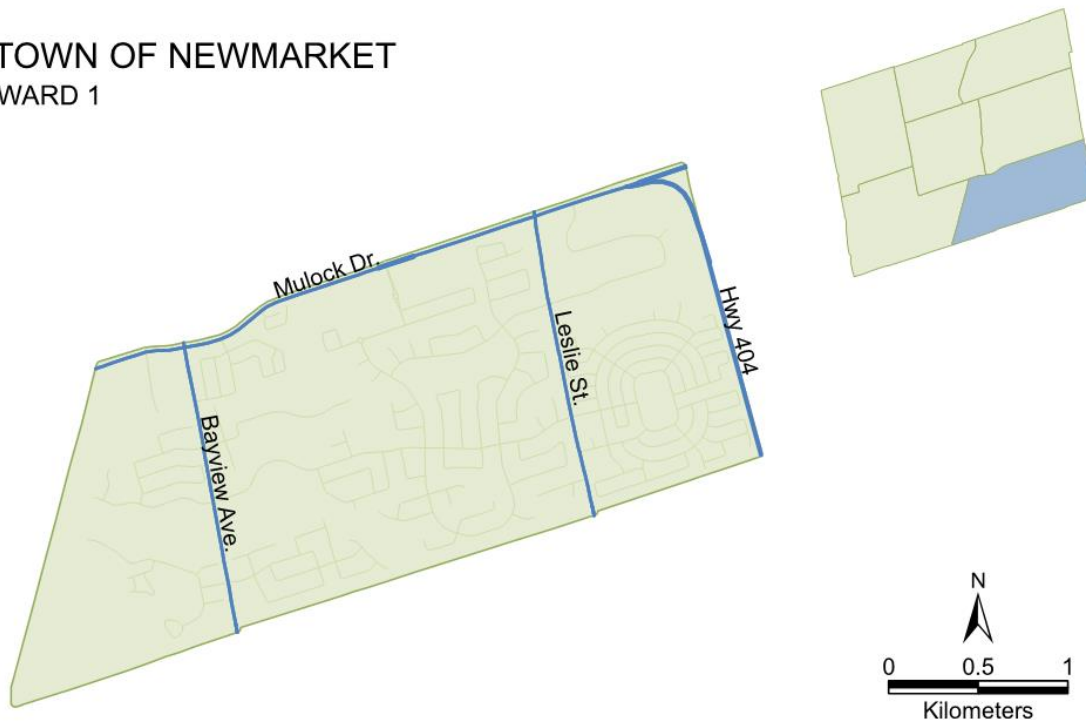
| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 39,500 | 48% | 7% | 5% |
| | | | | | | | | | | Female | | | | | | |
| 81,800 | 13% | 7% | 13% | 25% | 29% | 13% | 40.4 | 2.4 | 0.71 | 42,300 | 36% | 13% | 4% | 22% | 69% | 12% |

| TRIPS MADE BY RESIDENTS OF TOWN OF NEWMARKET | | | | | | | | | | | | | | | | |
|--|---------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 42,900 | 24.8% | 49% | 20% | 23% | 8% | 70% | 11% | 4% | 3% | 9% | 4% | 7.9 | 2.4 | 22.3 | 44.1 |
| 24 Hrs | 172,800 | | 33% | 11% | 42% | 14% | 71% | 15% | 3% | 1% | 6% | 2% | 4.7 | 3.0 | 15.1 | 44.1 |

| TRIPS MADE TO TOWN OF NEWMARKET BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|--|---------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 41,700 | 23.2% | 49% | 23% | 7% | 21% | 69% | 12% | 3% | * | 9% | 7% | 7.7 | 2.7 | 4.1 | * |
| 24 Hrs | 179,600 | | 19% | 6% | 41% | 34% | 72% | 15% | 3% | 1% | 6% | 3% | 5.0 | 3.3 | 5.4 | 44.1 |

TOWN OF NEWMARKET

WARD 1



WARD 1

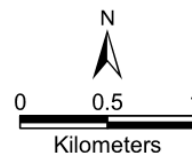
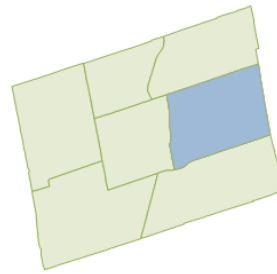
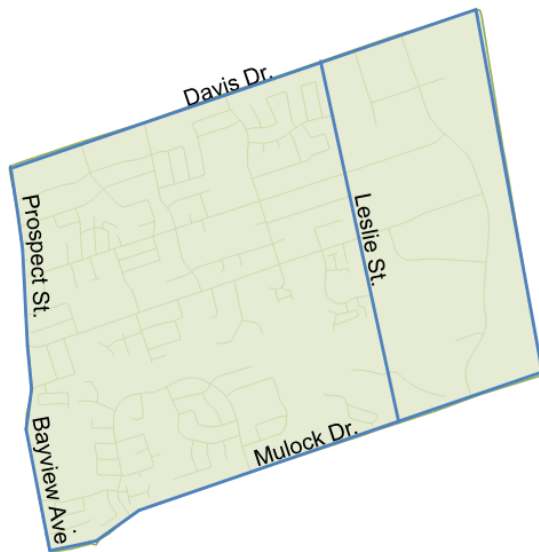
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|-----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 4,300 | 88% | 5% | 7% | 11% | 24% | 21% | 29% | 16% | 3% | 18% | 51% | 17% | 10% | 3.2 | 2.0 | 2.2 | 2.1 | 6.7 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 6,700 | 48% | 4% | 8% |
| | | | | | | | | | | Female | | | | | | |
| 13,800 | 14% | 8% | 14% | 24% | 30% | 10% | 39.8 | 2.4 | 0.71 | 7,100 | 35% | 12% | 5% | 26% | 68% | 9% |

| TRIPS MADE BY RESIDENTS OF TOWN OF NEWMARKET - WARD 1 | | | | | | | | | | | | | | | | |
|---|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 8,000 | 28.1% | 44% | 22% | 26% | 8% | 70% | 15% | 3% | 1% | 5% | 6% | 6.2 | 2.2 | 19.3 | 43.2 |
| 24 Hrs | 28,500 | | 34% | 14% | 39% | 13% | 74% | 14% | 2% | 1% | 4% | 4% | 5.4 | 2.9 | 19.3 | 43.2 |

| TRIPS MADE TO TOWN OF NEWMARKET - WARD 1 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 3,400 | 17% | 48% | 15% | 21% | 17% | 74% | 10% | * | * | 8% | 6% | 4.7 | 4.3 | * | * |
| 24 Hrs | 20,200 | | 15% | 3% | 61% | 22% | 75% | 13% | 2% | 1% | 5% | 4% | 4.9 | 3.1 | 5.3 | 43.2 |

TOWN OF NEWMARKET WARD 2



WARD 2

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 3,900 | 52% | 24% | 24% | 26% | 34% | 14% | 16% | 10% | 7% | 36% | 36% | 15% | 6% | 2.5 | 1.5 | 2.0 | 1.8 | 6.1 |

POPULATION CHARACTERISTICS

| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 4,700 | 47% | 9% | 3% |
| Female | | | | | | | | | | | | | | | | |
| 9,900 | 9% | 4% | 15% | 22% | 30% | 19% | 45.3 | 2.7 | 0.69 | 5,200 | 39% | 12% | 4% | 18% | 77% | 12% |

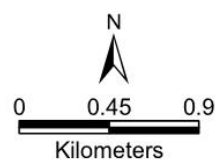
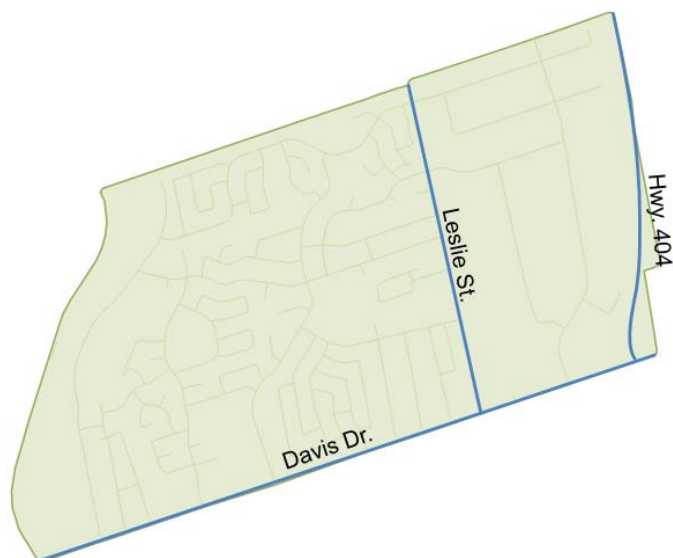
TRIPS MADE BY RESIDENTS OF TOWN OF NEWMARKET - WARD 2

| Time Period | Trips | % 24hr | Trip 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 | 4,600 | 19.2% | 57% | 12% | 23% | 8% | 68% | 6% | 9% | 2% | 13% | 2% | 6.2 | 2.6 | 32.3 | 42.9 |
| 24 Hrs | 23,700 | | 29% | 6% | 49% | 16% | 70% | 18% | 4% | 1% | 6% | 1% | 4.1 | 3.2 | 30.8 | 42.9 |

TRIPS MADE TO TOWN OF NEWMARKET - WARD 2 - BY RESIDENTS OF THE TTS AREA

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 11,700 | 33.3% | 52% | 26% | 2% | 21% | 67% | 15% | 2% | * | 7% | 9% | 11.3 | 2.8 | 3.8 | * |
| 24 Hrs | 35,200 | | 24% | 9% | 28% | 39% | 71% | 17% | 2% | 0% | 5% | 4% | 5.7 | 3.5 | 4.7 | 42.9 |

A map of the United States with the Northeast region highlighted in blue. The highlighted area includes parts of New York, New Jersey, and Pennsylvania, corresponding to the study area shown in the subsequent map.



HOUSEHOLD CHARACTERISTICS

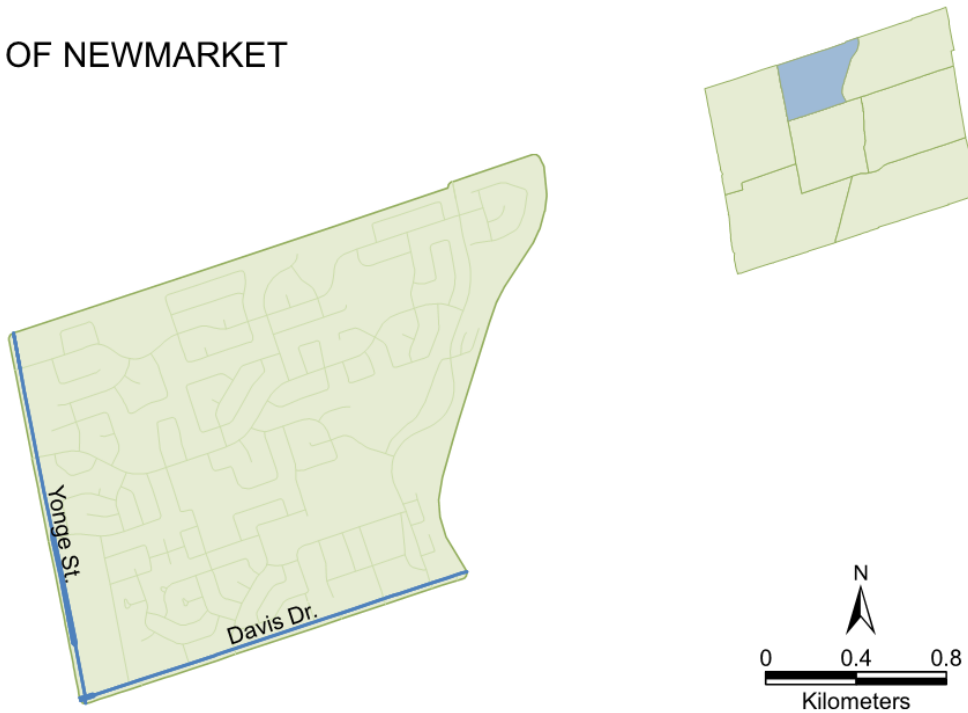
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 3,200 | 77% | 3% | 20% | 15% | 35% | 21% | 21% | 7% | 10% | 27% | 46% | 11% | 5% | 2.7 | 1.5 | 1.8 | 1.8 | 5.5 |

| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|-------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | 4,000 | 44% | 4% | 5% | 16% | 72% | 12% | | | | | | | | | |
| Female | | | | | | | | | | | | | | | | |
| 8,600 | 12% | 6% | 11% | 23% | 32% | 17% | 44.0 | 2.3 | 0.76 | 4,600 | 39% | 10% | 1% | 20% | 63% | 12% |

| Time Period | Trips | % 24hr | Trip 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 | 4,100 | 23.3% | 50% | 17% | 26% | 7% | 74% | 10% | 4% | 2% | 6% | 5% | 5.5 | 2.4 | 20.3 | 46.9 |
| 24 Hrs | 17,600 | | 33% | 10% | 43% | 14% | 73% | 12% | 4% | 1% | 7% | 3% | 4.2 | 2.7 | 4.3 | 46.9 |

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 8,000 | 30% | 58% | 22% | 5% | 16% | 70% | 11% | 5% | * | 3% | 11% | 11.5 | 5.7 | 3.9 | * |
| 24 Hrs | 26,600 | | 29% | 8% | 28% | 35% | 73% | 14% | 3% | 1% | 5% | 4% | 6.3 | 3.8 | 4.2 | 46.9 |

TOWN OF NEWMARKET WARD 4



WARD 4

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 3,400 | 65% | 0% | 35% | 25% | 35% | 17% | 14% | 8% | 1% | 42% | 38% | 12% | 7% | 2.5 | 1.7 | 1.9 | 1.8 | 6.2 |

POPULATION CHARACTERISTICS

| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 4,300 | 52% | 7% | 6% |
| | | | | | | | | | | Female | | | | | | |
| 8,400 | 6% | 8% | 10% | 23% | 34% | 19% | 48.2 | 2.7 | 0.65 | 4,100 | 37% | 14% | 9% | 15% | 78% | 6% |

TRIPS MADE BY RESIDENTS OF TOWN OF NEWMARKET - WARD 4

| Time Period | Trips | % 24hr | Trip 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 | 4,600 | 21.7% | 52% | 18% | 25% | 5% | 71% | 7% | * | 3% | 15% | * | 7.9 | 1.8 | * | 46.6 |
| 24 Hrs | 21,000 | | 30% | 8% | 44% | 19% | 73% | 15% | 1% | 2% | 7% | 2% | 3.9 | 2.5 | 34.1 | 46.7 |

TRIPS MADE TO TOWN OF NEWMARKET - WARD 4 - BY RESIDENTS OF THE TTS AREA

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 3,700 | 21.8% | 32% | 40% | 10% | 18% | 55% | 9% | * | * | 20% | 14% | 3.5 | 1.3 | * | * |
| 24 Hrs | 16,900 | | 10% | 9% | 51% | 30% | 68% | 16% | 1% | 1% | 10% | 5% | 4.0 | 2.4 | 20.9 | 46.7 |

TOWN OF NEWMARKET

WARD 5



WARD 5

| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|----|------------------------------|-----|-----|----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 4,900 | 50% | 7% | 44% | 35% | 40% | 12% | 10% | 3% | 11% | 47% | 32% | 9% | 2% | 2.1 | 1.1 | 1.5 | 1.4 | 4.8 |

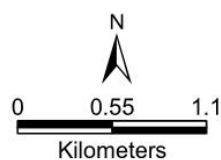
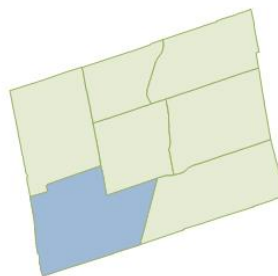
| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 4,600 | 43% | 6% | 7% |
| | | | | | | | | | | Female | | | | | | |
| 10,000 | 7% | 4% | 10% | 24% | 30% | 24% | 49.8 | 2.5 | 0.74 | 5,500 | 33% | 10% | 3% | 14% | 70% | 12% |

| TRIPS MADE BY RESIDENTS OF TOWN OF NEWMARKET - WARD 5 | | | | | | | | | | | | | | | | |
|---|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 5,200 | 22% | 45% | 17% | 29% | 10% | 72% | 13% | 5% | 2% | 9% | * | 3.8 | 2.7 | 4.7 | 44.3 |
| 24 Hrs | 23,600 | | 26% | 8% | 49% | 18% | 71% | 19% | 3% | 1% | 5% | 0% | 3.3 | 2.7 | 4.7 | 44.3 |

| TRIPS MADE TO TOWN OF NEWMARKET - WARD 5 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 4,400 | 20% | 58% | 8% | 11% | 23% | 83% | 7% | 1% | * | 8% | * | 7.7 | 2.9 | 14.7 | * |
| 24 Hrs | 22,000 | | 21% | 2% | 44% | 34% | 76% | 15% | 2% | 0% | 5% | 0% | 4.2 | 2.8 | 4.7 | 44.3 |

TOWN OF NEWMARKET

WARD 6



WARD 6

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 4,100 | 72% | 28% | 0% | 7% | 22% | 23% | 32% | 16% | 1% | 22% | 60% | 12% | 6% | 3.3 | 2.1 | 2.3 | 2.0 | 6.6 |

POPULATION CHARACTERISTICS

| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 6,700 | 50% | 9% | 2% |
| Female | | | | | | | | | | | | | | | | |
| 13,600 | 15% | 9% | 14% | 28% | 28% | 6% | 36.4 | 2.3 | 0.69 | 6,900 | 38% | 15% | 4% | 26% | 68% | 18% |

TRIPS MADE BY RESIDENTS OF TOWN OF NEWMARKET - WARD 6

| Time Period | Trips | % 24hr | Trip 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 | 7,100 | 26.4% | 48% | 26% | 16% | 10% | 64% | 10% | 3% | 6% | 13% | 6% | 13.7 | 4.8 | 40.2 | 43.6 |
| 24 Hrs | 27,000 | | 36% | 15% | 37% | 12% | 68% | 13% | 3% | 4% | 9% | 3% | 4.9 | 4.1 | 29.7 | 43.4 |

TRIPS MADE TO TOWN OF NEWMARKET - WARD 6 - BY RESIDENTS OF THE TTS AREA

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 4,800 | 21.3% | 31% | 38% | 7% | 23% | 53% | 18% | 2% | * | 23% | 4% | 3.8 | 1.5 | 4.1 | * |
| 24 Hrs | 22,500 | | 11% | 9% | 53% | 27% | 67% | 15% | 3% | 2% | 11% | 2% | 4.1 | 2.7 | 29.7 | 43.4 |

TOWN OF NEWMARKET WARD 7



WARD 7

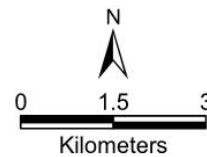
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 4,900 | 72% | 21% | 6% | 7% | 12% | 27% | 31% | 22% | 4% | 18% | 57% | 14% | 7% | 3.6 | 2.1 | 2.4 | 2.0 | 6.4 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|-------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | 8,500 | 50% | 8% | 4% | 22% | 69% | 14% | | | | | | | | | |
| Female | | | | | | | | | | | | | | | | |
| 17,600 | 19% | 7% | 15% | 29% | 25% | 5% | 33.8 | 2.2 | 0.74 | 9,100 | 33% | 14% | 2% | 29% | 64% | 12% |

| TRIPS MADE BY RESIDENTS OF TOWN OF NEWMARKET - WARD 7 | | | | | | | | | | | | | | | | |
|---|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 9,300 | 29.7% | 48% | 20% | 22% | 9% | 71% | 12% | 6% | 2% | 6% | 5% | 12.4 | 2.2 | 19.5 | 44.9 |
| 24 Hrs | 31,400 | | 41% | 13% | 35% | 11% | 71% | 14% | 5% | 1% | 6% | 3% | 6.3 | 3.0 | 5.9 | 44.9 |

| TRIPS MADE TO TOWN OF NEWMARKET - WARD 7 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 5,700 | 15.7% | 54% | 9% | 10% | 27% | 80% | 8% | 3% | * | 7% | 2% | 6.7 | 4.1 | 3.1 | * |
| 24 Hrs | 36,100 | | 17% | 2% | 38% | 43% | 74% | 15% | 4% | 0% | 5% | 2% | 5.7 | 4.4 | 5.7 | 44.9 |

TOWN OF AURORA WARD 1



TOWN OF AURORA

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 18,900 | 68% | 18% | 14% | 16% | 28% | 20% | 24% | 11% | 3% | 29% | 49% | 14% | 6% | 2.9 | 1.7 | 2.1 | 1.9 | 6.0 |

POPULATION CHARACTERISTICS

| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 26,600 | 47% | 8% | 5% |
| | | | | | | | | | | Female | | | | | | |
| 54,800 | 13% | 7% | 13% | 24% | 30% | 12% | 41.1 | 2.4 | 0.72 | 28,100 | 35% | 10% | 4% | 22% | 71% | 13% |

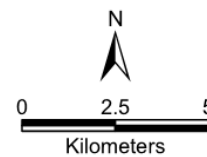
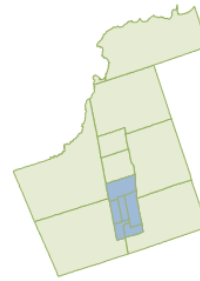
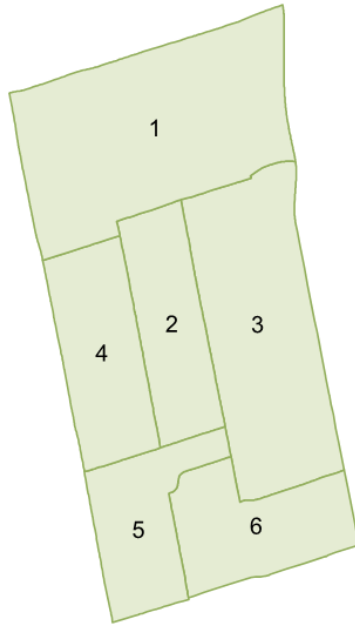
TRIPS MADE BY RESIDENTS OF TOWN OF AURORA - WARD 1

| Time Period | Trips | % 24hr | Trip 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 | 27,700 | 24.6% | 48% | 20% | 22% | 10% | 68% | 14% | 3% | 5% | 6% | 4% | 10.4 | 2.8 | 11.3 | 40.3 |
| 24 Hrs | 112,900 | | 32% | 11% | 42% | 15% | 72% | 15% | 3% | 3% | 5% | 3% | 6.4 | 4.2 | 8.2 | 40.3 |

TRIPS MADE TO TOWN OF AURORA - WARD 1 - BY RESIDENTS OF THE TTS AREA

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|---------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 29,300 | 25.7% | 50% | 27% | 4% | 20% | 67% | 14% | 3% | * | 6% | 10% | 8.5 | 2.7 | 4.0 | * |
| 24 Hrs | 113,800 | | 20% | 7% | 42% | 31% | 73% | 15% | 2% | 1% | 5% | 4% | 6.0 | 3.4 | 5.2 | 39.8 |

TOWN OF RICHMOND HILL



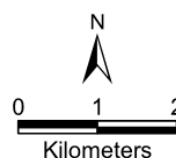
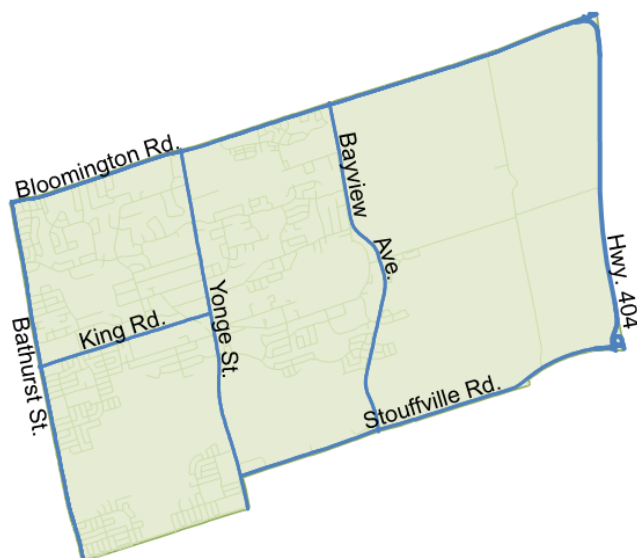
TOWN OF RICHMOND HILL

| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 64,100 | 63% | 15% | 22% | 16% | 25% | 22% | 23% | 14% | 5% | 32% | 48% | 11% | 4% | 3.0 | 1.6 | 2.1 | 1.8 | 5.8 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| Male | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 93,500 | 45% | 6% | 5% | 25% | 72% | 17% |
| Female | | | | | | | | | | | | | | | | |
| 192,200 | 12% | 7% | 13% | 25% | 30% | 14% | 41.8 | 2.2 | 0.75 | 98,800 | 33% | 10% | 4% | 22% | 67% | 18% |

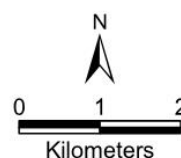
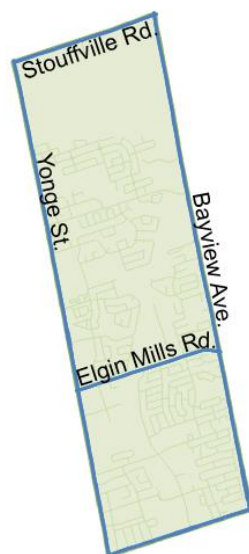
| TRIPS MADE BY RESIDENTS OF TOWN OF RICHMOND HILL | | | | | | | | | | | | | | | | |
|--|---------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 98,300 | 26.6% | 48% | 21% | 22% | 9% | 64% | 12% | 9% | 4% | 7% | 4% | 10.0 | 3.7 | 19.8 | 26.7 |
| 24 Hrs | 368,800 | | 34% | 13% | 38% | 14% | 69% | 14% | 8% | 2% | 5% | 2% | 7.5 | 4.6 | 14.7 | 26.6 |

| TRIPS MADE TO TOWN OF RICHMOND HILL BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|--|---------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 76,700 | 22.6% | 48% | 23% | 7% | 23% | 67% | 15% | 5% | * | 9% | 4% | 8.2 | 3.3 | 6.1 | * |
| 24 Hrs | 338,900 | | 18% | 6% | 47% | 29% | 70% | 15% | 6% | 1% | 5% | 2% | 6.7 | 4.5 | 10.3 | 26.4 |



| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 6,200 | 14.4% | 31% | 25% | 14% | 29% | 65% | 8% | 4% | * | 15% | 8% | 5.6 | 2.5 | 15.9 | * |
| 24 Hrs | 43,200 | | 7% | 4% | 68% | 21% | 71% | 12% | 6% | 1% | 5% | 4% | 10.0 | 6.8 | 19.7 | 33.0 |

TOWN OF RICHMOND HILL WARD 2



WARD 2

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 8,900 | 62% | 10% | 28% | 21% | 27% | 18% | 21% | 13% | 13% | 31% | 45% | 7% | 4% | 2.8 | 1.5 | 1.9 | 1.6 | 5.3 |

POPULATION CHARACTERISTICS

| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | 12,500 | 44% | 7% | 5% | 25% | 68% | 18% |
| Female | | | | | | | | | | | | | | | | |
| 25,400 | 9% | 6% | 15% | 20% | 32% | 17% | 45.5 | 2.1 | 0.72 | 12,900 | 32% | 10% | 3% | 22% | 64% | 22% |

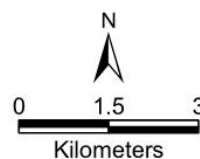
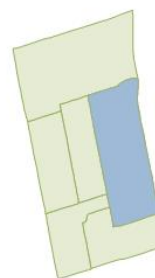
TRIPS MADE BY RESIDENTS OF TOWN OF RICHMOND HILL - WARD 2

| Time Period | Trips | % 24hr | Trip 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 | 12,100 | 25.4% | 46% | 24% | 22% | 9% | 59% | 11% | 10% | 4% | 11% | 4% | 10.9 | 2.6 | 8.7 | 28.3 |
| 24 Hrs | 47,500 | | 33% | 15% | 38% | 14% | 64% | 13% | 10% | 2% | 8% | 2% | 8.5 | 4.1 | 8.0 | 28.3 |

TRIPS MADE TO TOWN OF RICHMOND HILL - WARD 2 - BY RESIDENTS OF THE TTS AREA

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 12,800 | 26.8% | 40% | 29% | 5% | 26% | 61% | 20% | 5% | * | 11% | 3% | 6.0 | 3.2 | 3.0 | * |
| 24 Hrs | 47,800 | | 19% | 8% | 43% | 29% | 66% | 16% | 7% | 1% | 8% | 2% | 6.9 | 3.9 | 7.6 | 28.1 |

TOWN OF RICHMOND HILL WARD 3



WARD 3

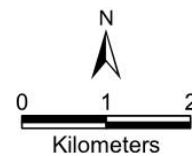
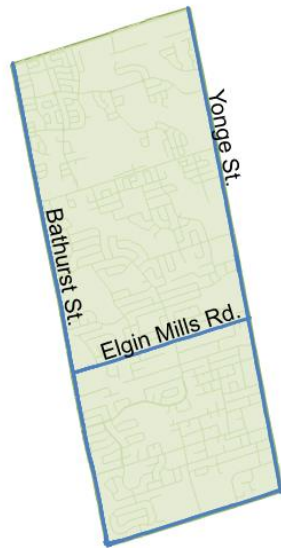
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 8,200 | 82% | 18% | 0% | 5% | 19% | 25% | 30% | 21% | 0% | 24% | 54% | 16% | 6% | 3.5 | 1.8 | 2.4 | 2.1 | 6.6 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 14,100 | 41% | 5% | 6% |
| | | | | | | | | | | Female | | | | | | |
| 28,700 | 12% | 8% | 14% | 24% | 31% | 12% | 42.3 | 2.1 | 0.74 | 14,600 | 30% | 7% | 5% | 26% | 66% | 17% |

| TRIPS MADE BY RESIDENTS OF TOWN OF RICHMOND HILL - WARD 3 | | | | | | | | | | | | | | | | |
|---|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 15,100 | 28.1% | 43% | 24% | 24% | 9% | 63% | 14% | 7% | 5% | 9% | 2% | 7.9 | 2.5 | 22.2 | 26.2 |
| 24 Hrs | 53,900 | | 31% | 16% | 38% | 15% | 68% | 15% | 6% | 3% | 6% | 1% | 5.8 | 3.9 | 19.1 | 26.4 |

| TRIPS MADE TO TOWN OF RICHMOND HILL - WARD 3 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 15,400 | 25.9% | 39% | 29% | 7% | 26% | 64% | 18% | 6% | * | 10% | 3% | 8.7 | 2.7 | 4.3 | * |
| 24 Hrs | 59,600 | | 17% | 9% | 39% | 36% | 69% | 17% | 5% | 1% | 6% | 2% | 6.1 | 4.4 | 10.2 | 26.4 |

TOWN OF RICHMOND HILL WARD 4



WARD 4

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 10,900 | 73% | 16% | 11% | 10% | 21% | 23% | 28% | 17% | 3% | 25% | 53% | 16% | 3% | 3.3 | 1.9 | 2.3 | 1.9 | 6.6 |

POPULATION CHARACTERISTICS

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 17,400 | 47% | 6% | 5% |
| | | | | | | | | | | Female | | | | | | |
| 35,900 | 12% | 9% | 14% | 24% | 31% | 10% | 41.1 | 2.3 | 0.75 | 18,500 | 33% | 10% | 4% | 25% | 66% | 16% |

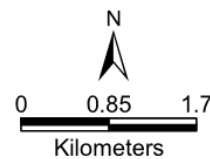
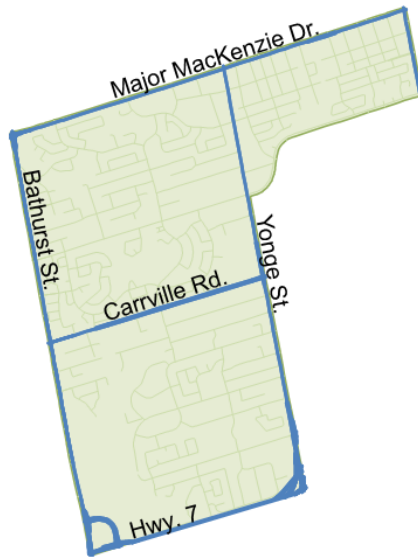
TRIPS MADE BY RESIDENTS OF TOWN OF RICHMOND HILL - WARD 4

| Time Period | Trips | % 24hr | Trip 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 | 20,500 | 28.4% | 45% | 24% | 22% | 9% | 60% | 15% | 8% | 5% | 9% | 3% | 10.4 | 3.9 | 17.9 | 27.9 |
| 24 Hrs | 72,100 | | 34% | 15% | 36% | 15% | 67% | 15% | 6% | 3% | 6% | 2% | 9.2 | 5.3 | 14.7 | 27.9 |

TRIPS MADE TO TOWN OF RICHMOND HILL - WARD 4 - BY RESIDENTS OF THE TTS AREA

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 12,200 | 21.9% | 32% | 39% | 9% | 21% | 54% | 18% | 4% | * | 15% | 9% | 6.0 | 2.6 | 3.3 | * |
| 24 Hrs | 55,500 | | 12% | 9% | 55% | 24% | 64% | 16% | 6% | 2% | 8% | 4% | 7.3 | 4.4 | 9.2 | 27.9 |

TOWN OF RICHMOND HILL WARD 5



WARD 5

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 11,600 | 50% | 9% | 41% | 22% | 31% | 18% | 18% | 10% | 6% | 41% | 39% | 9% | 4% | 2.7 | 1.4 | 1.9 | 1.6 | 5.4 |

POPULATION CHARACTERISTICS

| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 15,000 | 44% | 7% | 4% | 20% | 76% |
| | | | | | | | | | | Female | | | | | | |
| 31,100 | 9% | 5% | 13% | 24% | 30% | 19% | 45.4 | 2.2 | 0.77 | 16,200 | 29% | 12% | 2% | 19% | 67% | 19% |

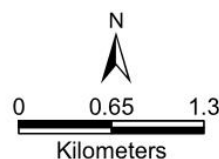
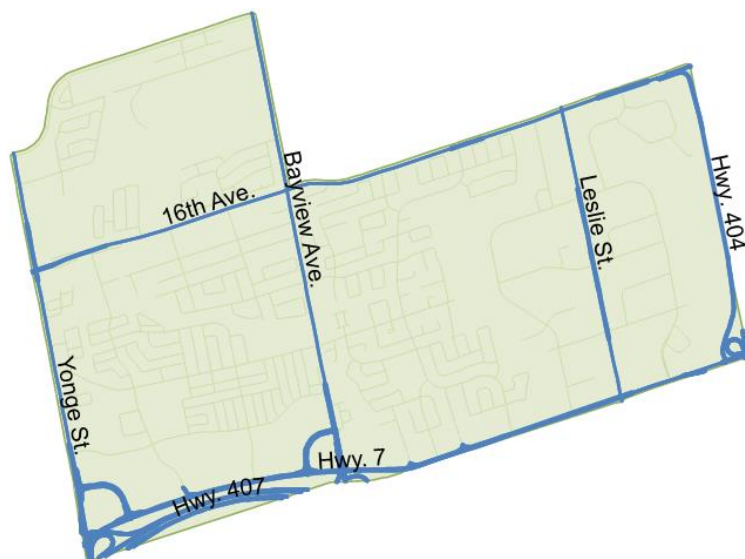
TRIPS MADE BY RESIDENTS OF TOWN OF RICHMOND HILL - WARD 5

| Time Period | Trips | % 24hr | Trip 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 | 15,000 | 23.9% | 51% | 18% | 22% | 8% | 65% | 11% | 12% | 2% | 7% | 3% | 8.9 | 3.9 | 14.5 | 23.9 |
| 24 Hrs | 62,600 | | 34% | 10% | 43% | 13% | 69% | 13% | 10% | 1% | 5% | 2% | 5.4 | 3.9 | 12.0 | 23.6 |

TRIPS MADE TO TOWN OF RICHMOND HILL - WARD 5 - BY RESIDENTS OF THE TTS AREA

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 7,000 | 14.4% | 43% | 21% | 11% | 25% | 68% | 12% | 7% | * | 9% | 5% | 5.9 | 2.6 | 6.1 | * |
| 24 Hrs | 48,700 | | 12% | 3% | 56% | 29% | 70% | 15% | 8% | 1% | 5% | 2% | 5.1 | 3.7 | 8.9 | 23.4 |

TOWN OF RICHMOND HILL WARD 6



WARD 6

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|----|------------------------------|-----|-----|----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 12,800 | 37% | 20% | 42% | 24% | 29% | 22% | 16% | 9% | 5% | 44% | 41% | 7% | 1% | 2.6 | 1.4 | 1.9 | 1.5 | 5.1 |

POPULATION CHARACTERISTICS

| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|--------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | 15,900 | 45% | 6% | 4% | 21% | 74% | 21% | | | | | | | | | |
| Female | | | | | | | | | | | | | | | | |
| 33,300 | 9% | 5% | 12% | 28% | 30% | 17% | 43.2 | 2.2 | 0.79 | 17,400 | 35% | 10% | 3% | 17% | 71% | 23% |

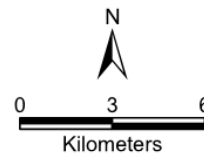
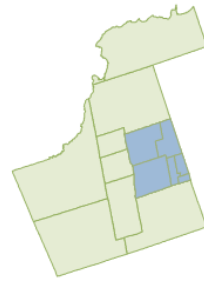
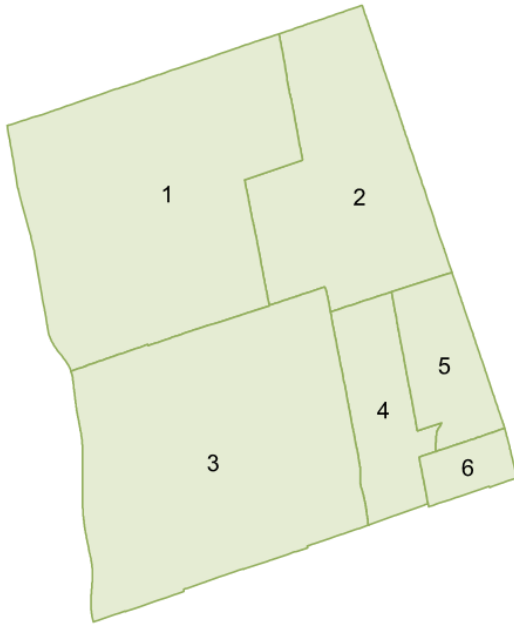
TRIPS MADE BY RESIDENTS OF TOWN OF RICHMOND HILL - WARD 6

| Time Period | Trips | % 24hr | Trip 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 | 16,200 | 24.9% | 53% | 16% | 23% | 8% | 66% | 12% | 11% | 4% | 3% | 4% | 6.8 | 2.7 | 20.3 | 22.6 |
| 24 Hrs | 65,200 | | 37% | 10% | 39% | 15% | 70% | 13% | 9% | 2% | 3% | 2% | 5.6 | 3.5 | 16.4 | 22.6 |

TRIPS MADE TO TOWN OF RICHMOND HILL - WARD 6 - BY RESIDENTS OF THE TTS AREA

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 23,000 | 27.3% | 74% | 6% | 3% | 17% | 81% | 10% | 5% | * | 2% | 1% | 9.7 | 5.9 | 9.7 | * |
| 24 Hrs | 84,200 | | 32% | 2% | 33% | 33% | 76% | 13% | 6% | 1% | 2% | 1% | 6.6 | 5.0 | 10.5 | 22.6 |

TOWN OF WHITCHURCH-STOUFFVILLE



TOWN OF WHITCHURCH-STOUFFVILLE

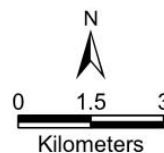
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 15,400 | 83% | 10% | 7% | 15% | 30% | 19% | 22% | 13% | 3% | 24% | 51% | 18% | 5% | 2.9 | 1.6 | 2.1 | 2.0 | 5.5 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 22,000 | 45% | 6% | 5% |
| | | | | | | | | | | Female | | | | | | |
| 45,100 | 15% | 6% | 10% | 28% | 25% | 15% | 38.8 | 2.2 | 0.74 | 23,100 | 33% | 9% | 4% | 20% | 69% | 10% |

| TRIPS MADE BY RESIDENTS OF TOWN OF WHITCHURCH-STOUFFVILLE | | | | | | | | | | | | | | | | |
|---|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 20,800 | 24.4% | 53% | 18% | 19% | 10% | 70% | 12% | 1% | 5% | 8% | 5% | 16.3 | 11.4 | 35.0 | 37.6 |
| 24 Hrs | 85,100 | | 35% | 10% | 37% | 17% | 74% | 15% | 1% | 2% | 5% | 2% | 13.3 | 10.6 | 28.6 | 37.6 |

| TRIPS MADE TO TOWN OF WHITCHURCH-STOUFFVILLE BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 12,400 | 18.3% | 49% | 22% | 5% | 23% | 70% | 13% | * | * | 14% | 3% | 12.1 | 3.0 | * | * |
| 24 Hrs | 67,500 | | 16% | 5% | 52% | 28% | 75% | 15% | 1% | 1% | 6% | 2% | 11.8 | 9.4 | 16.8 | 37.6 |

A map of the United Kingdom with the study area highlighted in blue in the north-west corner.



HOUSEHOLD CHARACTERISTICS

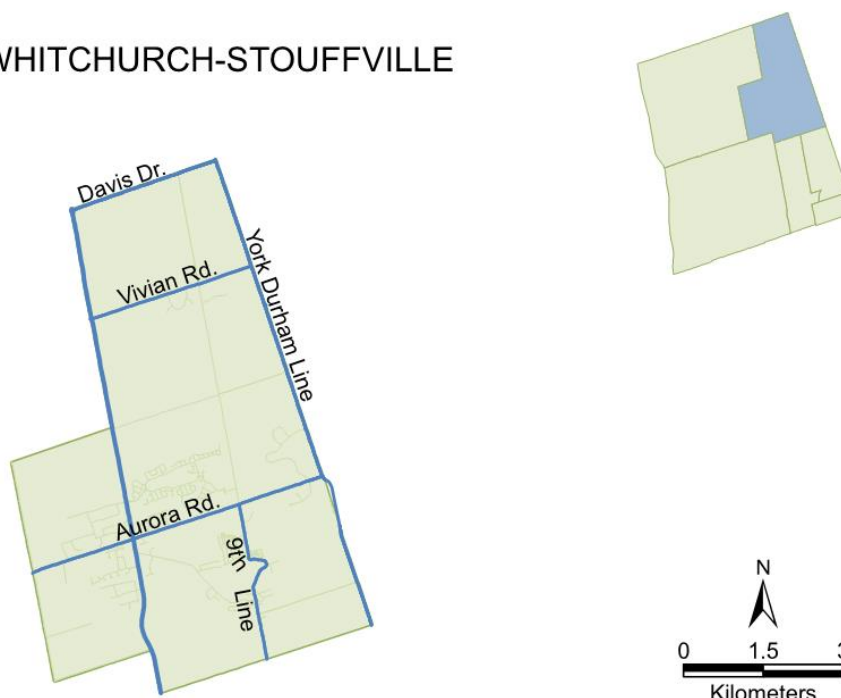
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 1,200 | 100% | 0% | 0% | 6% | 48% | 22% | 23% | 2% | 0% | 12% | 42% | 41% | 5% | 2.7 | 2.0 | 2.4 | 2.4 | 6.0 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 1,700 | 48% | 8% | 14% |
| | | | | | | | | | | Female | | | | | | |
| 3,200 | 2% | 2% | 18% | 18% | 44% | 16% | 53.3 | 2.3 | 0.74 | 1,500 | 46% | 8% | 5% | 11% | 80% | 15% |

| TRIPS MADE BY RESIDENTS OF TOWN OF WHITCHURCH-STOUFFVILLE - WARD 1 | | | | | | | | | | | | | | | | |
|--|-------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 1,400 | 19.7% | 70% | 14% | 12% | * | 76% | * | * | * | * | 11% | 21.0 | * | * | * |
| 24 Hrs | 7,100 | | 37% | 7% | 37% | 19% | 79% | 17% | * | 1% | * | 3% | 12.9 | 10.6 | * | 47.9 |

| TRIPS MADE TO TOWN OF WHITCHURCH-STOUFFVILLE - WARD 1 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|--|-------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------------------------|--------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | Median Trip Length (km) | | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 1,100 | 21.2% | 89% | * | * | * | 97% | * | * | * | * | * | 23.5 | * | * | * |
| 24 Hrs | 5,200 | | 31% | * | 55% | 14% | 84% | 14% | * | * | * | 1% | 17.5 | 16.3 | * | * |

TOWN OF WHITCHURCH-STOUFFVILLE WARD 2



WARD 2

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|----|----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 2,300 | 100% | 0% | 0% | 20% | 47% | 16% | 9% | 7% | 0% | 30% | 45% | 18% | 8% | 2.4 | 1.3 | 2.1 | 2.2 | 5.3 |

POPULATION CHARACTERISTICS

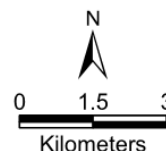
| Population Characteristics | | | | | | | | | | | | | | | | |
|----------------------------|-------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | 2,600 | 48% | 4% | 5% | 9% | 87% | 7% | | | | | | | | | |
| Female | | | | | | | | | | | | | | | | |
| 5,600 | 7% | 4% | 8% | 18% | 31% | 33% | 56.8 | 2.4 | 0.79 | 3,000 | 34% | 9% | 2% | 15% | 82% | 9% |

TRIPS MADE BY RESIDENTS OF TOWN OF WHITCHURCH-STOUFFVILLE - WARD 2

| Time Period | Trips | % 24hr | Trip 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 | 2,600 | 21.1% | 54% | 11% | 26% | 9% | 77% | 8% | * | 5% | * | 6% | 18.1 | 26.1 | * | 42.9 |
| 24 Hrs | 12,400 | | 32% | 4% | 41% | 23% | 80% | 13% | 1% | 2% | 1% | 3% | 14.5 | 15.5 | 12.5 | 42.9 |

TRIPS MADE TO TOWN OF WHITCHURCH-STOUFFVILLE - WARD 2 - BY RESIDENTS OF THE TTS AREA

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|-------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 1,000 | 13.4% | 52% | * | 15% | 33% | 80% | 15% | * | * | * | * | 9.3 | 11.4 | * | * |
| 24 Hrs | 7,100 | | 11% | * | 67% | 22% | 80% | 15% | * | 2% | * | 2% | 14.2 | 13.8 | * | 42.9 |



HOUSEHOLD CHARACTERISTICS

| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|-----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 1,000 | 100% | 0% | 0% | 16% | 20% | 13% | 26% | 25% | 0% | 12% | 37% | 34% | 17% | 3.4 | 2.4 | 2.5 | 2.5 | 5.4 |

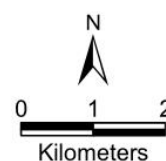
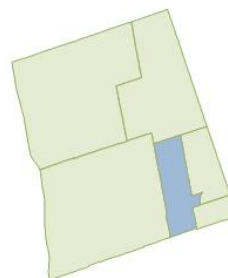
| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 1,800 | 29% | 10% | 18% |
| | | | | | | | | | | Female | | | | | | |
| 3,600 | 8% | 10% | 16% | 15% | 33% | 18% | 46.3 | 1.7 | 0.49 | 1,700 | 15% | 13% | 19% | 27% | 70% | 11% |

| TRIPS MADE BY RESIDENTS OF TOWN OF WHITCHURCH-STOUFFVILLE - WARD 3 | | | | | | | | | | | | | | | | |
|--|-------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------------------------|--------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 1,300 | 22.9% | 31% | 34% | 26% | 9% | 59% | 21% | * | * | * | 20% | 17.7 | 11.3 | * | * |
| 24 Hrs | 5,600 | | 27% | 15% | 37% | 21% | 72% | 19% | * | * | * | 8% | 12.7 | 12.5 | * | * |

| TRIPS MADE TO TOWN OF WHITCHURCH-STOUFFVILLE - WARD 3 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|--|-------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 1,900 | 29.1% | 82% | * | * | 13% | 87% | 11% | * | * | * | * | 17.9 | 22.8 | * | * |
| 24 Hrs | 6 600 | | 37% | 2% | 33% | 28% | 81% | 15% | * | * | * | 4% | 16.6 | 14.6 | * | * |

TOWN OF WHITCHURCH-STOUFFVILLE

WARD 4



WARD 4

| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|----|------------------------------|-----|-----|----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 3,600 | 58% | 26% | 16% | 20% | 34% | 18% | 18% | 9% | 5% | 33% | 54% | 6% | 2% | 2.6 | 1.5 | 1.9 | 1.7 | 5.2 |

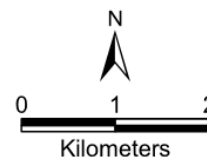
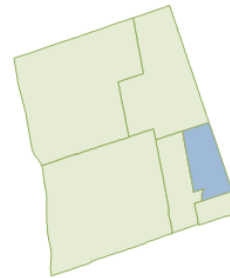
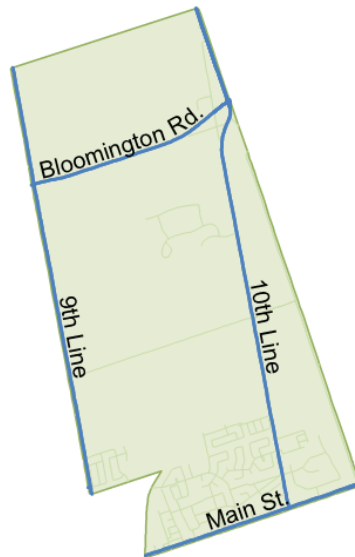
| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 4,700 | 51% | 7% | 2% |
| Female | | | | | | | | | | | | | | | | |
| 9,400 | 17% | 6% | 8% | 37% | 19% | 14% | 36.8 | 2.3 | 0.77 | 4,800 | 41% | 9% | 1% | 17% | 71% | 13% |

| TRIPS MADE BY RESIDENTS OF TOWN OF WHITCHURCH-STOUFFVILLE - WARD 4 | | | | | | | | | | | | | | | | | |
|--|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|--------|-------------------------|---------|----------|--|
| Time Period | Trips | % 24hr | Trip 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 | 4,700 | 25.7% | 56% | 14% | 18% | 12% | 75% | 9% | * | 3% | 10% | * | 16.0 | 15.2 | * | 36.5 | |
| 24 Hrs | 18,400 | | 37% | 9% | 37% | 18% | 75% | 13% | 2% | 2% | 7% | 1% | 12.9 | 12.7 | 35.9 | 36.1 | |

| TRIPS MADE TO TOWN OF WHITCHURCH-STOUFFVILLE - WARD 4 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|--|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 4,800 | 20.2% | 40% | 38% | * | 20% | 59% | 14% | * | * | 22% | 5% | 7.4 | 3.0 | * | * |
| 24 Hrs | 23,700 | | 15% | 9% | 32% | 44% | 74% | 15% | 1% | 1% | 8% | 1% | 7.9 | 3.0 | 35.9 | 36.1 |

TOWN OF WHITCHURCH-STOUFFVILLE

WARD 5



WARD 5

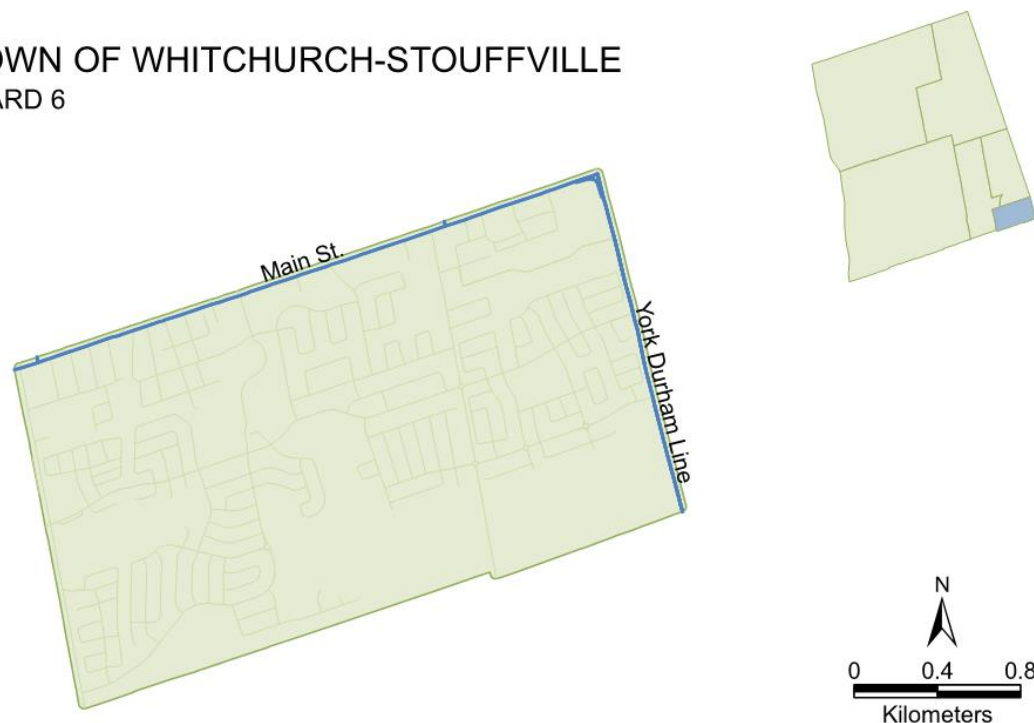
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 2,300 | 71% | 14% | 16% | 21% | 28% | 24% | 25% | 3% | 6% | 25% | 46% | 16% | 7% | 2.6 | 1.5 | 2.0 | 2.0 | 5.2 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 3,000 | 37% | 7% | 5% |
| Female | | | | | | | | | | | | | | | | |
| 6,100 | 11% | 6% | 13% | 21% | 30% | 18% | 44.9 | 2.2 | 0.68 | 3,100 | 32% | 11% | 7% | 14% | 76% | 5% |

| TRIPS MADE BY RESIDENTS OF TOWN OF WHITCHURCH-STOUFFVILLE - WARD 5 | | | | | | | | | | | | | | | | |
|--|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 2,400 | 19.9% | 58% | 29% | 8% | * | 73% | 3% | * | 4% | 16% | 4% | 17.1 | 14.1 | * | 37.8 |
| 24 Hrs | 11,900 | | 31% | 12% | 40% | 16% | 72% | 16% | * | 1% | 9% | 1% | 10.3 | 9.2 | * | 37.8 |

| TRIPS MADE TO TOWN OF WHITCHURCH-STOUFFVILLE - WARD 5 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|--|-------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 1,400 | 17.5% | 30% | 30% | * | 36% | 67% | 14% | * | * | * | * | 3.4 | 2.1 | * | * |
| 24 Hrs | 8,200 | | 10% | 6% | 62% | 22% | 73% | 14% | * | 1% | 9% | 2% | 9.6 | 9.2 | * | 38.2 |

TOWN OF WHITCHURCH-STOUFFVILLE WARD 6



WARD 6

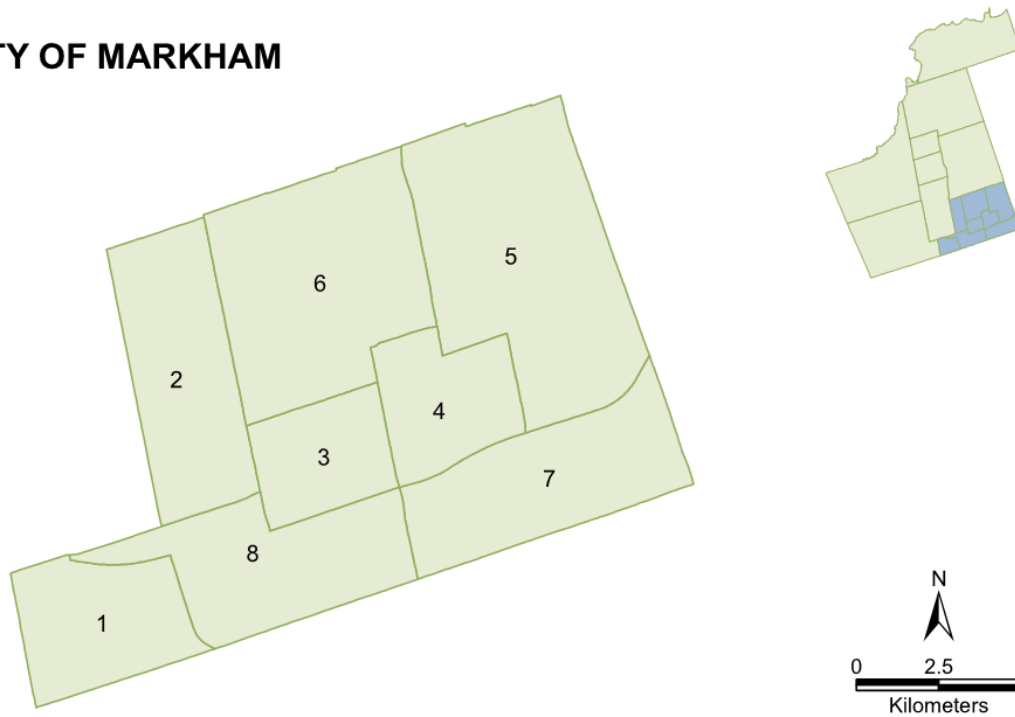
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 4,900 | 90% | 6% | 4% | 9% | 19% | 19% | 30% | 24% | 2% | 21% | 58% | 18% | 1% | 3.5 | 1.7 | 2.1 | 2.0 | 6.0 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 8,200 | 48% | 4% | 2% |
| | | | | | | | | | | Female | | | | | | |
| 17,200 | 23% | 7% | 8% | 34% | 19% | 8% | 34.7 | 2.2 | 0.79 | 9,000 | 29% | 9% | 2% | 25% | 60% | 10% |

| TRIPS MADE BY RESIDENTS OF TOWN OF WHITCHURCH-STOUFFVILLE - WARD 6 | | | | | | | | | | | | | | | | |
|--|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 8,300 | 28.2% | 50% | 18% | 21% | 11% | 64% | 15% | * | 7% | 9% | 3% | 14.7 | 3.0 | * | 37.6 |
| 24 Hrs | 29,500 | | 38% | 13% | 35% | 14% | 70% | 17% | 1% | 4% | 6% | 2% | 13.9 | 8.7 | 13.6 | 37.6 |

| TRIPS MADE TO TOWN OF WHITCHURCH-STOUFFVILLE - WARD 6 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|--|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 2,200 | 13.2% | 31% | 20% | 15% | 34% | 62% | 14% | * | * | 19% | 5% | 2.9 | 0.7 | * | * |
| 24 Hrs | 16,800 | | 7% | 3% | 75% | 14% | 70% | 15% | 1% | 3% | 9% | 3% | 13.0 | 7.3 | 10.8 | 37.6 |

CITY OF MARKHAM



CITY OF MARKHAM

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 102,600 | 66% | 14% | 20% | 13% | 25% | 21% | 23% | 17% | 4% | 34% | 48% | 11% | 4% | 3.2 | 1.7 | 2.2 | 1.8 | 5.8 |

POPULATION CHARACTERISTICS

| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|---------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | 157,400 | 43% | 6% | 4% | 24% | 70% | 16% | | | | | | | | | |
| Female | | | | | | | | | | | | | | | | |
| 323,600 | 12% | 6% | 13% | 27% | 28% | 14% | 40.6 | 2.1 | 0.73 | 166,200 | 31% | 9% | 3% | 21% | 65% | 16% |

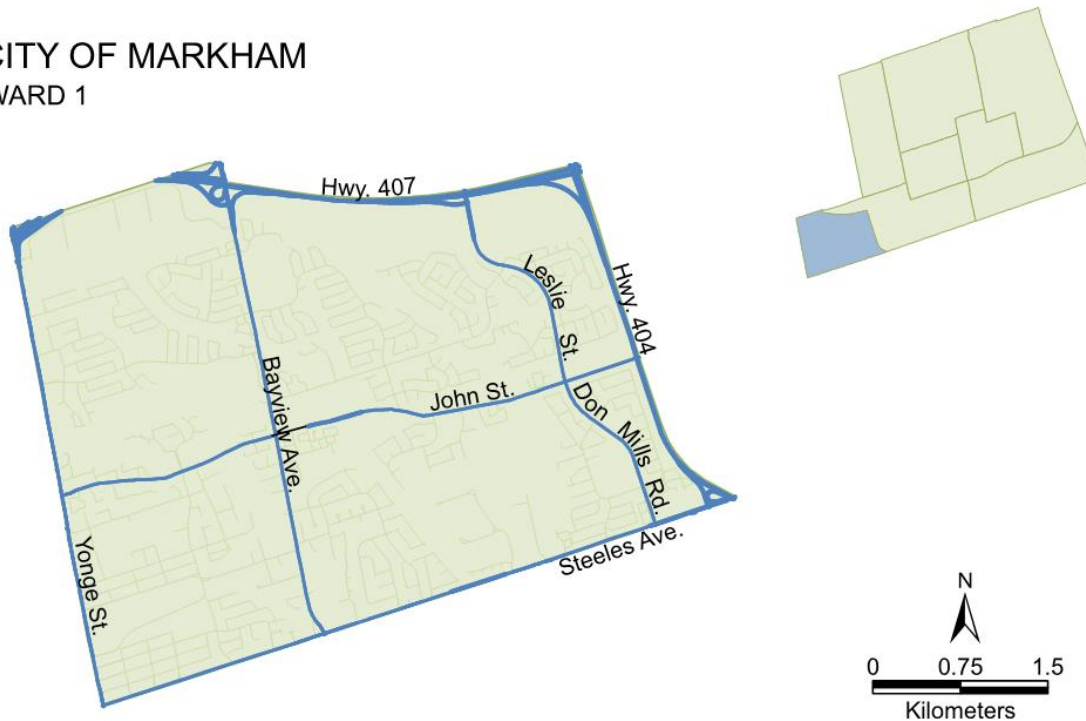
TRIPS MADE BY RESIDENTS OF CITY OF MARKHAM

| Time Period | Trips | % 24hr | Trip 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 | 151,600 | 25.4% | 46% | 21% | 25% | 9% | 61% | 14% | 10% | 4% | 8% | 3% | 7.8 | 3.6 | 17.8 | 26.6 |
| 24 Hrs | 598,100 | | 34% | 12% | 40% | 14% | 66% | 16% | 8% | 2% | 6% | 2% | 6.4 | 4.6 | 15.9 | 26.7 |

TRIPS MADE TO CITY OF MARKHAM BY RESIDENTS OF THE TTS AREA

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|---------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 155,800 | 25.6% | 56% | 18% | 6% | 19% | 71% | 14% | 4% | * | 8% | 3% | 9.3 | 3.4 | 8.0 | * |
| 24 Hrs | 608,800 | | 23% | 5% | 42% | 29% | 69% | 16% | 6% | 1% | 6% | 2% | 6.7 | 4.6 | 11.3 | 26.7 |

CITY OF MARKHAM WARD 1



WARD 1

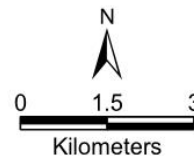
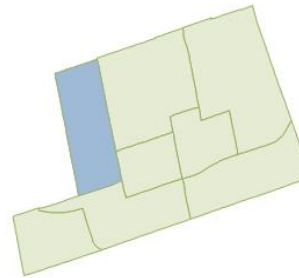
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|----|------------------------------|-----|-----|----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 16,500 | 53% | 13% | 33% | 19% | 33% | 21% | 18% | 9% | 8% | 42% | 40% | 8% | 2% | 2.7 | 1.5 | 1.9 | 1.5 | 5.5 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| Male | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 21,400 | 42% | 7% | 6% | 20% | 74% | 16% |
| Female | | | | | | | | | | | | | | | | |
| 44,300 | 9% | 5% | 12% | 24% | 29% | 20% | 45.5 | 2.2 | 0.74 | 22,900 | 32% | 10% | 4% | 20% | 66% | 18% |

| TRIPS MADE BY RESIDENTS OF CITY OF MARKHAM - WARD 1 | | | | | | | | | | | | | | | | |
|---|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 20,500 | 22.8% | 52% | 20% | 20% | 8% | 59% | 11% | 17% | 2% | 7% | 4% | 6.7 | 4.6 | 15.9 | 20.2 |
| 24 Hrs | 90,100 | | 31% | 10% | 43% | 16% | 65% | 16% | 12% | 1% | 4% | 2% | 5.8 | 5.4 | 12.4 | 20.1 |

| TRIPS MADE TO CITY OF MARKHAM - WARD 1 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 14,000 | 19% | 33% | 36% | 6% | 26% | 58% | 18% | 9% | * | 9% | 6% | 5.8 | 3.4 | 2.9 | * |
| 24 Hrs | 73,700 | | 11% | 7% | 51% | 31% | 66% | 16% | 9% | 1% | 5% | 3% | 5.5 | 4.9 | 9.6 | 20.1 |

CITY OF MARKHAM WARD 2



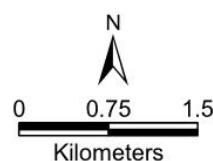
WARD 2

| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 11,300 | 69% | 22% | 8% | 9% | 24% | 24% | 26% | 16% | 3% | 26% | 52% | 15% | 4% | 3.2 | 1.6 | 2.2 | 1.9 | 6.4 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 17,700 | 41% | 6% | 3% |
| | | | | | | | | | | Female | | | | | | |
| 36,500 | 12% | 6% | 13% | 26% | 29% | 13% | 40.7 | 2.2 | 0.77 | 18,900 | 33% | 7% | 3% | 22% | 66% | 16% |

| TRIPS MADE BY RESIDENTS OF CITY OF MARKHAM - WARD 2 | | | | | | | | | | | | | | | | |
|---|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 17,200 | 24% | 45% | 21% | 25% | 9% | 64% | 14% | 7% | 4% | 7% | 3% | 7.1 | 4.0 | 17.4 | 25.0 |
| 24 Hrs | 71,500 | | 32% | 13% | 41% | 14% | 67% | 17% | 6% | 2% | 5% | 2% | 6.0 | 4.7 | 16.2 | 25.0 |

| TRIPS MADE TO CITY OF MARKHAM - WARD 2 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 29,400 | 35.9% | 64% | 18% | 3% | 15% | 74% | 13% | 4% | * | 5% | 4% | 12.3 | 4.4 | 10.8 | * |
| 24 Hrs | 82,100 | | 33% | 8% | 37% | 22% | 72% | 15% | 5% | 1% | 5% | 2% | 8.3 | 4.5 | 10.9 | 24.8 |



HOUSEHOLD CHARACTERISTICS

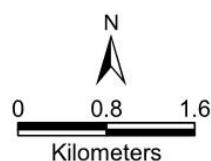
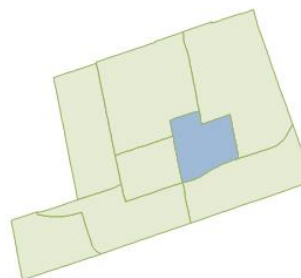
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 12,200 | 63% | 11% | 26% | 18% | 26% | 21% | 21% | 13% | 4% | 34% | 48% | 12% | 2% | 2.9 | 1.5 | 2.1 | 1.7 | 5.7 |

| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|--------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | 17,300 | 40% | 5% | 5% | 24% | 73% | 17% | | | | | | | | | |
| Female | | | | | | | | | | | | | | | | |
| 35,900 | 10% | 6% | 13% | 24% | 30% | 17% | 43.3 | 2.2 | 0.70 | 18,500 | 30% | 9% | 5% | 19% | 68% | 17% |

| Time Period | Trips | % 24hr | Trip 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 | 16,500 | 23.8% | 43% | 22% | 26% | 10% | 62% | 16% | 6% | 5% | 9% | 3% | 5.7 | 2.4 | 21.4 | 24.7 |
| 24 Hrs | 69,200 | | 29% | 12% | 43% | 16% | 67% | 18% | 5% | 3% | 7% | 2% | 4.9 | 3.8 | 18.8 | 24.6 |

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 14,500 | 18.5% | 39% | 24% | 7% | 30% | 67% | 15% | 4% | * | 9% | 4% | 5.7 | 3.0 | 9.0 | * |
| 24 Hrs | 78,200 | | 14% | 5% | 37% | 44% | 67% | 20% | 4% | 1% | 6% | 2% | 4.9 | 4.0 | 7.9 | 24.6 |

CITY OF MARKHAM WARD 4



WARD 4

| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 13,200 | 78% | 8% | 14% | 16% | 27% | 21% | 23% | 14% | 6% | 29% | 50% | 11% | 4% | 3.0 | 1.6 | 2.0 | 1.8 | 5.5 |

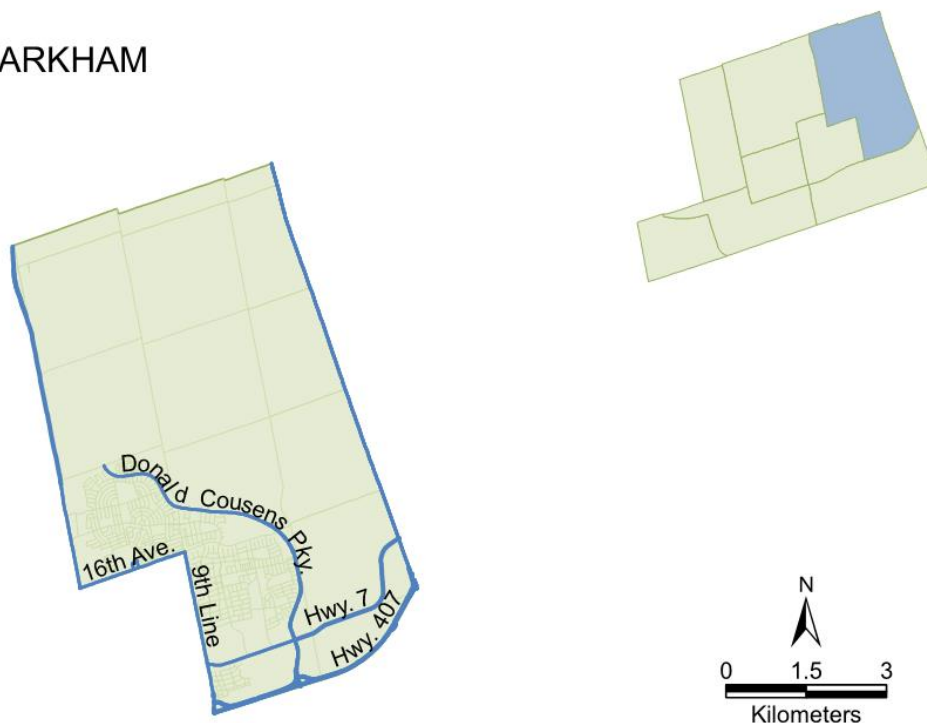
| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | Male | | | | | | | |
| | | | | | | | | | | 19,200 | 42% | 7% | 5% | 23% | 70% | 16% |
| | | | | | | | | | | Female | | | | | | |
| 39,300 | 13% | 6% | 12% | 24% | 28% | 17% | 42.4 | 2.1 | 0.74 | 20,100 | 32% | 9% | 3% | 20% | 65% | 12% |

| TRIPS MADE BY RESIDENTS OF CITY OF MARKHAM - WARD 4 | | | | | | | | | | | | | | | | |
|---|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 18,600 | 25.5% | 49% | 20% | 22% | 9% | 65% | 13% | 5% | 5% | 9% | 3% | 9.4 | 2.9 | 18.9 | 27.8 |
| 24 Hrs | 72,700 | | 34% | 11% | 40% | 15% | 70% | 14% | 5% | 3% | 6% | 2% | 7.3 | 3.9 | 18.9 | 27.8 |

| TRIPS MADE TO CITY OF MARKHAM - WARD 4 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 11,500 | 19% | 28% | 34% | 9% | 28% | 57% | 20% | 4% | * | 15% | 4% | 3.9 | 2.0 | 4.2 | * |
| 24 Hrs | 60,500 | | 10% | 7% | 51% | 32% | 69% | 16% | 4% | 2% | 8% | 2% | 5.2 | 3.3 | 11.4 | 27.8 |

CITY OF MARKHAM

WARD 5



WARD 5

| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 11,400 | 68% | 29% | 4% | 11% | 24% | 21% | 27% | 17% | 2% | 30% | 57% | 9% | 2% | 3.2 | 1.7 | 2.1 | 1.8 | 6.0 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 18,000 | 47% | 4% | 3% |
| | | | | | | | | | | Female | | | | | | |
| 36,800 | 16% | 7% | 11% | 31% | 24% | 11% | 37.8 | 2.2 | 0.78 | 18,700 | 36% | 10% | 2% | 21% | 63% | 18% |

| TRIPS MADE BY RESIDENTS OF CITY OF MARKHAM - WARD 5 | | | | | | | | | | | | | | | | |
|---|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 19,600 | 28.5% | 43% | 17% | 27% | 12% | 61% | 17% | 10% | 5% | 5% | 2% | 11.1 | 5.5 | 18.9 | 30.0 |
| 24 Hrs | 68,800 | | 36% | 11% | 38% | 14% | 66% | 17% | 8% | 3% | 4% | 1% | 10.2 | 5.8 | 14.2 | 30.0 |

| TRIPS MADE TO CITY OF MARKHAM - WARD 5 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 9,900 | 20.6% | 37% | 24% | 12% | 28% | 66% | 15% | 3% | * | 11% | 6% | 6.8 | 1.4 | 2.1 | * |
| 24 Hrs | 48,000 | | 11% | 5% | 61% | 23% | 67% | 16% | 7% | 2% | 6% | 2% | 9.2 | 5.2 | 12.9 | 30.1 |

MARKHAM

Warden Ave

Major MacKenzie Dr.

16th Ave.

N

0 1.5 3

Kilometers

HOUSEHOLD CHARACTERISTICS

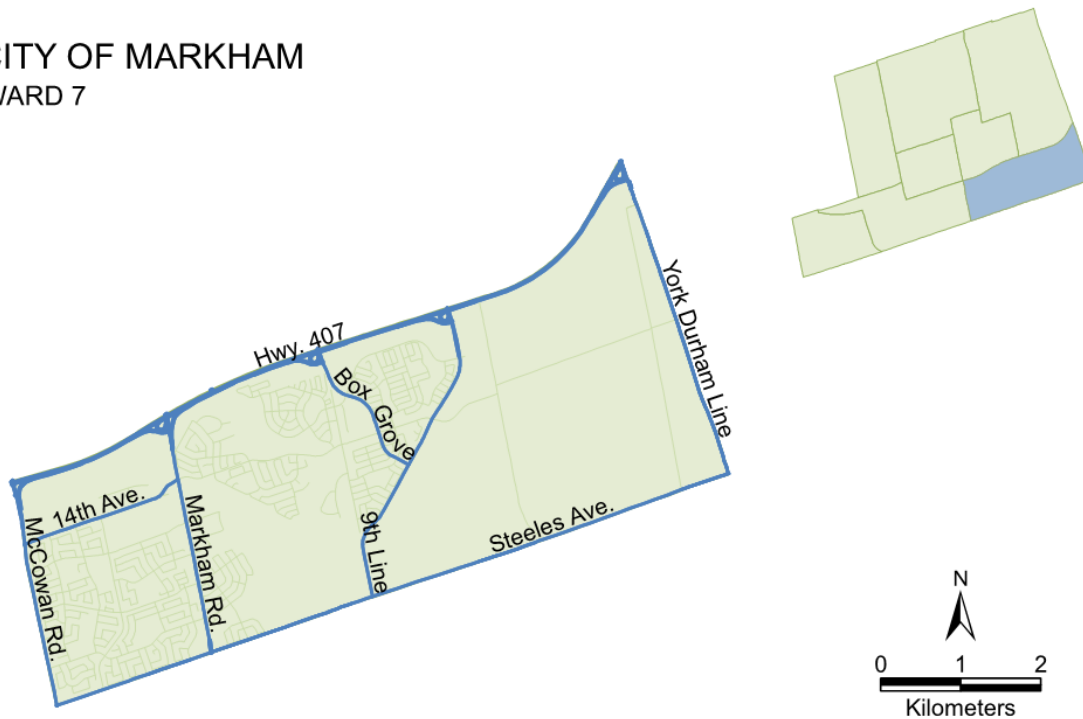
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 10,800 | 76% | 22% | 1% | 6% | 20% | 24% | 28% | 21% | 1% | 28% | 55% | 10% | 5% | 3.5 | 1.8 | 2.3 | 1.9 | 6.4 |

| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|--------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | 18,200 | 41% | 5% | 5% | 28% | 67% | 15% | | | | | | | | | |
| Female | | | | | | | | | | | | | | | | |
| 37,500 | 15% | 8% | 13% | 28% | 27% | 9% | 38.6 | 2.2 | 0.73 | 19,300 | 29% | 8% | 5% | 25% | 63% | 17% |

| Time Period | Trips | % 24hr | Trip 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 | 18,600 | 26.7% | 39% | 25% | 29% | 8% | 60% | 14% | 4% | 7% | 11% | 3% | 7.2 | 3.4 | 22.1 | 28.0 |
| 24 Hrs | 69,700 | | 32% | 15% | 39% | 14% | 66% | 16% | 4% | 4% | 9% | 2% | 6.5 | 3.9 | 19.4 | 28.0 |

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 9,500 | 19.6% | 18% | 34% | 16% | 31% | 57% | 20% | 3% | * | 19% | * | 3.4 | 1.9 | 6.0 | * |
| 24 Hrs | 48,300 | | 6% | 8% | 62% | 25% | 64% | 17% | 4% | 3% | 11% | 2% | 5.8 | 3.7 | 15.2 | 28.0 |

CITY OF MARKHAM WARD 7



WARD 7

| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 12,500 | 80% | 3% | 17% | 6% | 16% | 18% | 27% | 33% | 4% | 27% | 50% | 13% | 6% | 3.9 | 2.0 | 2.5 | 1.9 | 6.6 |

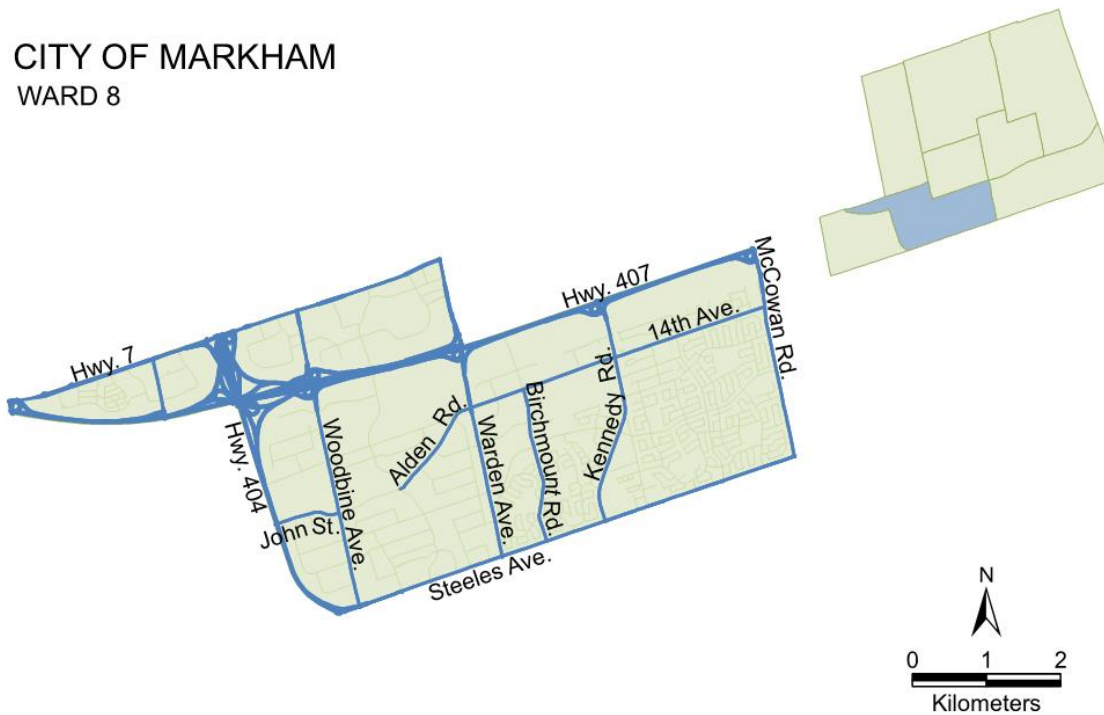
| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|-----|-----|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass | | |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 23,800 | 45% | 7% | 4% | 28% | 68% |
| Female | | | | | | | | | | | | | | | | | | |
| 48,400 | 14% | 7% | 14% | 27% | 27% | 11% | 36.6 | 2.0 | 0.71 | 24,600 | 32% | 12% | 1% | 27% | 60% | 16% | | |

| TRIPS MADE BY RESIDENTS OF CITY OF MARKHAM - WARD 7 | | | | | | | | | | | | | | | | |
|---|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 23,900 | 28.7% | 46% | 24% | 23% | 7% | 56% | 14% | 14% | 3% | 9% | 4% | 8.0 | 4.4 | 21.6 | 24.9 |
| 24 Hrs | 83,100 | | 37% | 17% | 35% | 12% | 63% | 13% | 13% | 2% | 7% | 2% | 7.3 | 5.1 | 19.3 | 25.2 |

| TRIPS MADE TO CITY OF MARKHAM - WARD 7 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 10,600 | 17.6% | 26% | 31% | 16% | 26% | 55% | 17% | 1% | * | 22% | 5% | 4.5 | 1.6 | 19.2 | * |
| 24 Hrs | 60,200 | | 7% | 6% | 62% | 25% | 62% | 16% | 9% | 1% | 9% | 3% | 6.0 | 4.0 | 17.1 | 25.7 |

CITY OF MARKHAM

WARD 8



WARD 8

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 14,700 | 52% | 5% | 43% | 18% | 28% | 19% | 16% | 20% | 5% | 46% | 35% | 8% | 6% | 3.1 | 1.6 | 2.2 | 1.6 | 5.0 |

POPULATION CHARACTERISTICS

| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | 21,900 | 47% | 8% | 3% | 19% | 74% | 14% |
| Female | | | | | | | | | | | | | | | | |
| 45,000 | 9% | 4% | 13% | 29% | 28% | 16% | 41.0 | 1.8 | 0.72 | 23,100 | 28% | 10% | 2% | 17% | 66% | 14% |

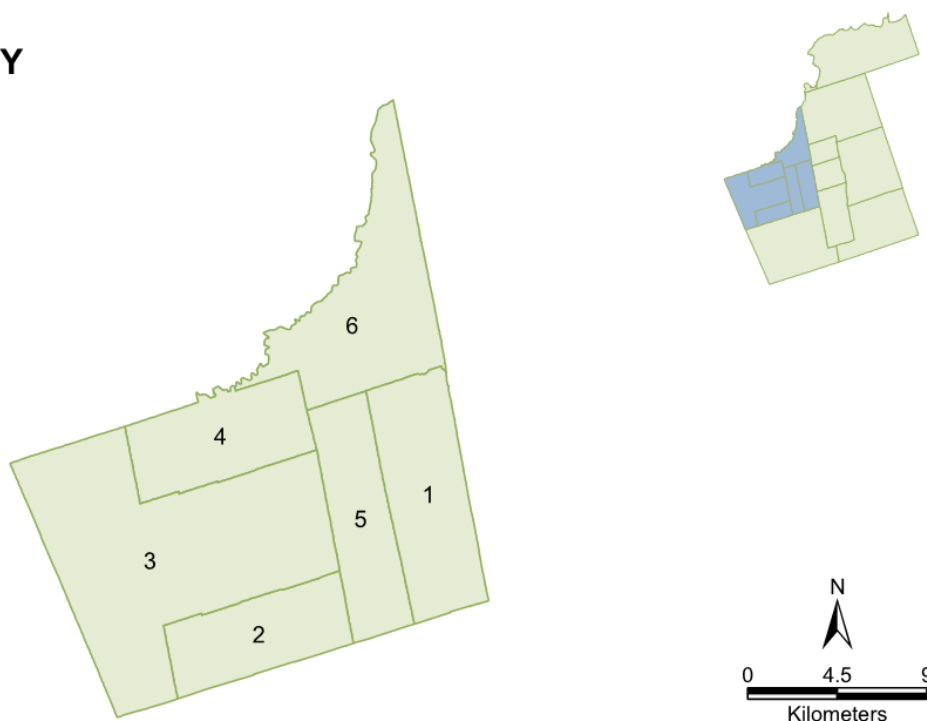
TRIPS MADE BY RESIDENTS OF CITY OF MARKHAM - WARD 8

| Time Period | Trips | % 24hr | Trip 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 | 16,900 | 23.1% | 53% | 16% | 25% | 6% | 61% | 12% | 11% | 3% | 11% | 3% | 6.5 | 4.2 | 19.1 | 21.3 |
| 24 Hrs | 73,100 | | 39% | 10% | 40% | 11% | 63% | 15% | 10% | 1% | 8% | 2% | 5.3 | 4.4 | 15.7 | 21.3 |

TRIPS MADE TO CITY OF MARKHAM - WARD 8 - BY RESIDENTS OF THE TTS AREA

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|---------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 56,400 | 35.7% | 84% | 3% | 2% | 11% | 82% | 9% | 5% | * | 3% | 1% | 11.2 | 6.9 | 9.9 | * |
| 24 Hrs | 157,800 | | 48% | 1% | 21% | 30% | 75% | 14% | 5% | 0% | 4% | 1% | 8.1 | 5.8 | 9.8 | 21.3 |

KING CITY



KING CITY

| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|-----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 8,100 | 90% | 4% | 5% | 15% | 30% | 17% | 23% | 14% | 1% | 17% | 44% | 22% | 15% | 3.0 | 1.9 | 2.3 | 2.5 | 6.1 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 12,200 | 48% | 5% | 7% |
| Female | | | | | | | | | | | | | | | | |
| 24,400 | 13% | 6% | 14% | 22% | 30% | 14% | 43.0 | 2.3 | 0.71 | 12,100 | 31% | 16% | 6% | 22% | 74% | 6% |

| TRIPS MADE BY RESIDENTS OF KING CITY | | | | | | | | | | | | | | | | |
|--------------------------------------|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 11,300 | 22.8% | 56% | 23% | 16% | 5% | 72% | 7% | 1% | 4% | 2% | 15% | 17.1 | 8.3 | 32.7 | 34.1 |
| 24 Hrs | 49,300 | | 36% | 12% | 39% | 14% | 78% | 11% | 1% | 2% | 2% | 7% | 14.2 | 8.3 | 21.8 | 34.1 |

| TRIPS MADE TO KING CITY BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|--|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 10,100 | 23.6% | 40% | 38% | 5% | 18% | 67% | 12% | 3% | * | 2% | 16% | 13.6 | 7.4 | 21.1 | * |
| 24 Hrs | 42,700 | | 16% | 11% | 50% | 23% | 74% | 13% | 2% | 1% | 2% | 8% | 12.9 | 10.1 | 21.1 | 34.1 |

KING CITY WARD 1



WARD 1

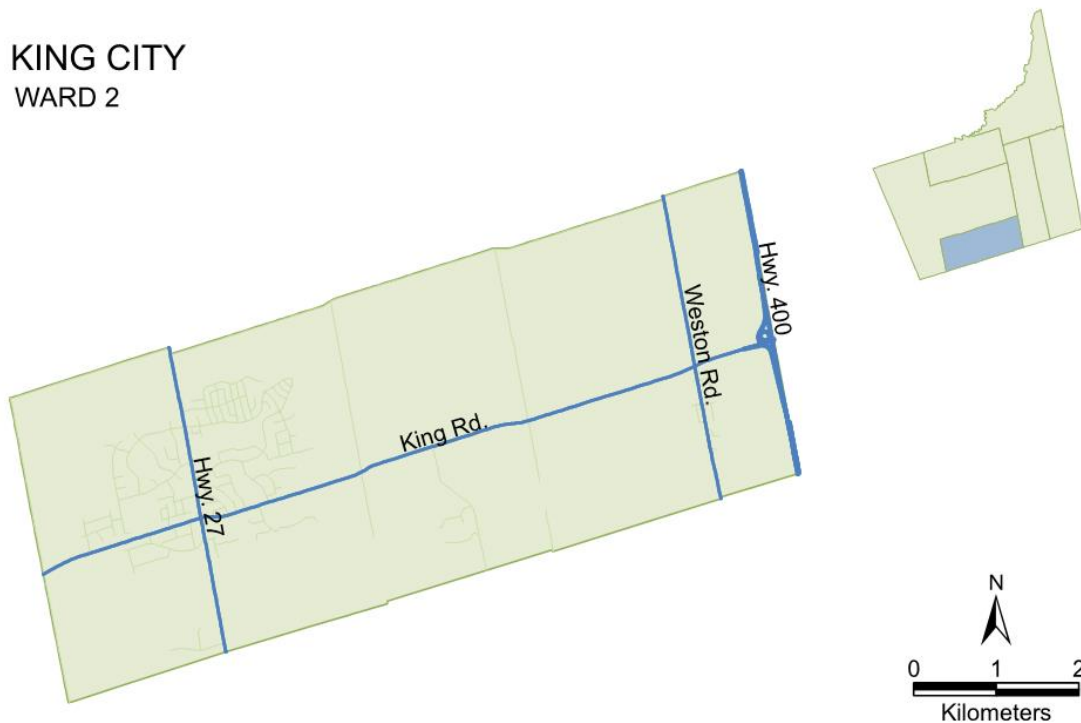
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|-----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 1,800 | 81% | 13% | 6% | 10% | 31% | 21% | 22% | 16% | 2% | 17% | 55% | 13% | 14% | 3.1 | 1.9 | 2.3 | 2.4 | 5.9 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | 2,600 | 44% | 5% | 5% | 20% | 75% | 12% |
| Female | | | | | | | | | | | | | | | | |
| 5,500 | 16% | 5% | 12% | 26% | 29% | 13% | 37.5 | 2.3 | 0.67 | 2,800 | 34% | 17% | 5% | 16% | 75% | 7% |

| TRIPS MADE BY RESIDENTS OF KING CITY - WARD 1 | | | | | | | | | | | | | | | | |
|---|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 2,400 | 23.1% | 53% | 18% | 21% | 8% | 71% | 13% | * | 6% | 4% | * | 15.3 | 5.2 | * | 33.2 |
| 24 Hrs | 10,500 | | 34% | 9% | 41% | 17% | 79% | 13% | 1% | 3% | 3% | 2% | 12.2 | 7.7 | 15.1 | 33.0 |

| TRIPS MADE TO KING CITY - WARD 1 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 4,800 | 35.2% | 24% | 60% | * | 14% | 56% | 15% | 7% | * | 3% | 20% | 13.8 | 6.4 | 21.1 | * |
| 24 Hrs | 13,700 | | 17% | 27% | 32% | 24% | 68% | 15% | 5% | 1% | 3% | 8% | 12.0 | 9.6 | 21.1 | 33.0 |

KING CITY WARD 2



WARD 2

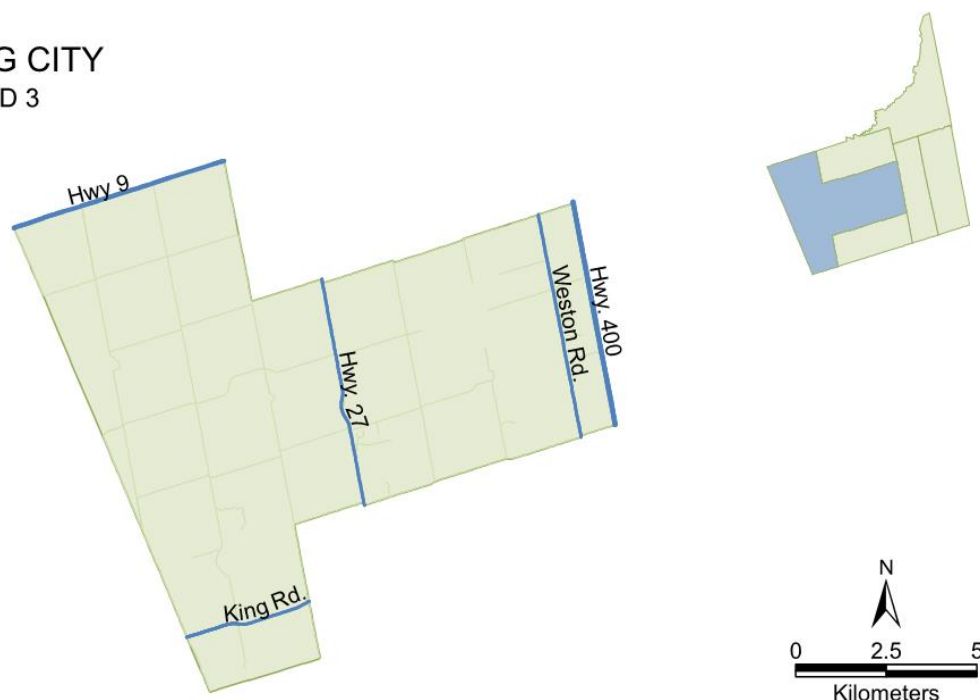
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|-----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 1,900 | 98% | 0% | 2% | 9% | 27% | 20% | 22% | 22% | 2% | 10% | 28% | 32% | 27% | 3.4 | 2.1 | 2.5 | 3.1 | 6.2 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| Male | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 3,500 | 50% | 7% | 5% | 30% | 77% | 3% |
| Female | | | | | | | | | | | | | | | | |
| 6,400 | 12% | 7% | 19% | 24% | 28% | 11% | 38.8 | 2.0 | 0.69 | 3,000 | 31% | 19% | 3% | 28% | 74% | 6% |

| TRIPS MADE BY RESIDENTS OF KING CITY - WARD 2 | | | | | | | | | | | | | | | | |
|---|--------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 2,500 | 21.2% | 57% | 35% | 8% | * | 67% | 9% | * | * | * | 22% | 21.2 | 56.0 | * | * |
| 24 Hrs | 11,700 | | 42% | 18% | 35% | 6% | 75% | 10% | 0% | * | 4% | 10% | 16.5 | 22.0 | 1.5 | * |

| TRIPS MADE TO KING CITY - WARD 2 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|-------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 1,500 | 17.6% | 53% | 21% | * | 22% | 71% | 9% | * | * | * | 20% | 11.1 | 1.2 | * | * |
| 24 Hrs | 8,600 | | 13% | 4% | 62% | 20% | 74% | 11% | * | * | 6% | 10% | 14.3 | 12.1 | * | * |

KING CITY WARD 3



WARD 3

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|----|-----|-----|-----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 700 | 100% | 0% | 0% | 5% | 37% | 33% | 11% | 14% | 0% | 1% | 46% | 33% | 20% | 2.9 | 1.9 | 2.4 | 2.9 | 5.3 |

POPULATION CHARACTERISTICS

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 900 | 56% | 8% | 5% |
| Female | | | | | | | | | | | | | | | | |
| 2,000 | 6% | 10% | 13% | 14% | 39% | 19% | 52.5 | 1.9 | 0.79 | 1,200 | 39% | 9% | 6% | 22% | 77% | 1% |

TRIPS MADE BY RESIDENTS OF KING CITY - WARD 3

| TRIPS MADE BY RESIDENTS OF KING CITY - WARD 3 | | | | | | | | | | | | | | | | |
|---|-------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 1,100 | 28.9% | 65% | 17% | 17% | * | 71% | 9% | * | * | * | 19% | 23.5 | 14.3 | * | * |
| 24 Hrs | 3,700 | | 49% | 9% | 31% | 11% | 81% | 6% | * | * | * | 11% | 17.4 | 14.3 | * | * |

TRIPS MADE TO KING CITY - WARD 3 - BY RESIDENTS OF THE TTS AREA

| TRIPS MADE TO KING CITY - WARD 3 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|-------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 200 | 6.3% | 71% | * | * | * | 80% | * | * | * | * | * | 29.5 | * | * | * |
| 24 Hrs | 2,600 | | 9% | * | 64% | 27% | 75% | 16% | * | * | * | 8% | 18.5 | 10.1 | * | * |

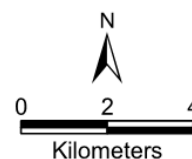
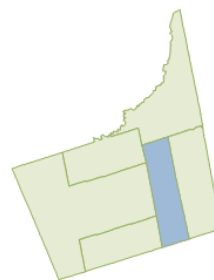
HOUSEHOLD CHARACTERISTICS

POPULATION CHARACTERISTICS

TRIPS MADE BY RESIDENTS OF KING CITY - WARD 4

TRIPS MADE TO KING CITY - WARD 4 - BY RESIDENTS OF THE TTS AREA

Transportation Tomorrow Survey



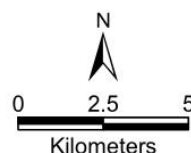
HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|-----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 1,000 | 97% | 3% | 0% | 16% | 32% | 13% | 19% | 20% | 0% | 12% | 51% | 25% | 11% | 3.1 | 1.9 | 2.2 | 2.4 | 7.7 |

| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|-------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | 1,500 | 54% | 3% | 4% | 22% | 73% | 7% | | | | | | | | | |
| Female | | | | | | | | | | | | | | | | |
| 3,100 | 15% | 8% | 12% | 18% | 29% | 17% | 43.5 | 2.9 | 0.80 | 1,600 | 22% | 16% | 9% | 28% | 67% | 9% |

| Time Period | Trips | % 24hr | Trip 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 | 1,600 | 20.9% | 53% | 27% | 14% | 7% | 76% | * | * | 6% | * | 13% | 15.7 | * | * | 34.1 |
| 24 Hrs | 7,500 | | 30% | 10% | 38% | 22% | 78% | 11% | 0% | 3% | 2% | 6% | 10.8 | 10.1 | 38.9 | 34.1 |

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|-------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 1,200 | 23.1% | 45% | 31% | * | 19% | 69% | 15% | * | * | * | 15% | 12.3 | 13.6 | * | * |
| 24 Hrs | 5,200 | | 15% | 7% | 57% | 21% | 76% | 13% | * | 3% | * | 7% | 10.5 | 13.1 | * | 32.4 |



HOUSEHOLD CHARACTERISTICS

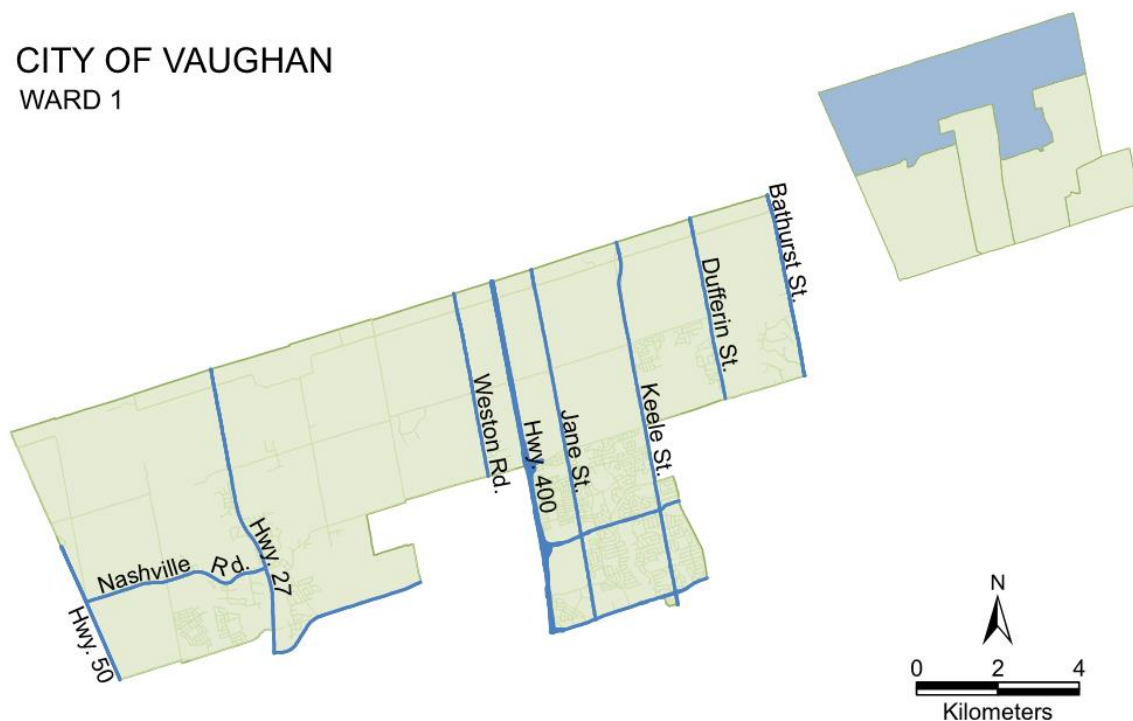
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|----|------------------------------|-----|-----|-----|-----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 900 | 100% | 0% | 0% | 30% | 27% | 14% | 25% | 4% | 2% | 32% | 32% | 14% | 19% | 2.4 | 2.0 | 2.1 | 2.4 | 6.7 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | 1,200 | 29% | 4% | 26% | 27% | 84% |
| | | | | | | | | | | Female | | | | | | |
| 2,300 | 1% | 4% | 21% | 12% | 43% | 18% | 51.3 | 2.8 | 0.74 | 1,100 | 31% | 26% | 13% | 12% | 87% | 9% |

| TRIPS MADE BY RESIDENTS OF KING CITY - WARD 6 | | | | | | | | | | | | | | | | |
|---|-------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------------------------|--------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 1,100 | 17.2% | 62% | 19% | 13% | * | 70% | 7% | * | * | * | 17% | 10.3 | 8.2 | * | * |
| 24 Hrs | 6,300 | | 31% | 8% | 43% | 18% | 75% | 17% | * | 1% | * | 6% | 7.4 | 4.4 | * | 50.1 |

| TRIPS MADE TO KING CITY - WARD 6 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|-------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 500 | 13% | 58% | * | * | 37% | 87% | * | * | * | * | * | 18.6 | * | * | * |
| 24 Hrs | 4,100 | | 15% | * | 62% | 23% | 77% | 17% | * | * | * | 4% | 8.5 | 6.6 | * | * |

CITY OF VAUGHAN WARD 1



WARD 1

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 20,400 | 74% | 12% | 13% | 11% | 21% | 19% | 28% | 20% | 4% | 22% | 49% | 17% | 8% | 3.3 | 2.0 | 2.3 | 2.0 | 6.3 |

POPULATION CHARACTERISTICS

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 33,600 | 49% | 7% | 4% |
| | | | | | | | | | | Female | | | | | | |
| 68,300 | 13% | 7% | 16% | 26% | 28% | 10% | 37.7 | 2.2 | 0.74 | 34,700 | 38% | 11% | 3% | 25% | 66% | 13% |

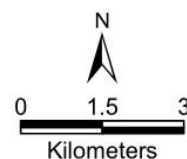
TRIPS MADE BY RESIDENTS OF CITY OF VAUGHAN - WARD 1

| Time Period | Trips | % 24hr | Trip 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 | 34,900 | 27% | 50% | 21% | 20% | 9% | 66% | 13% | 4% | 4% | 5% | 8% | 9.9 | 2.7 | 21.6 | 25.4 |
| 24 Hrs | 129,300 | | 38% | 13% | 35% | 13% | 71% | 14% | 5% | 2% | 4% | 5% | 8.4 | 4.7 | 13.3 | 25.4 |

TRIPS MADE TO CITY OF VAUGHAN - WARD 1 - BY RESIDENTS OF THE TTS AREA

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 17,200 | 18.6% | 40% | 24% | 10% | 26% | 67% | 17% | 2% | * | 9% | 4% | 6.8 | 2.0 | 6.8 | * |
| 24 Hrs | 92,400 | | 12% | 5% | 60% | 23% | 71% | 16% | 3% | 2% | 5% | 4% | 8.0 | 3.8 | 11.0 | 25.4 |

CITY OF VAUGHAN WARD 2



WARD 2

HOUSEHOLD CHARACTERISTICS

| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
|------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 17,400 | 77% | 5% | 18% | 16% | 27% | 18% | 23% | 16% | 3% | 25% | 49% | 15% | 8% | 3.0 | 1.8 | 2.2 | 2.0 | 6.3 |

POPULATION CHARACTERISTICS

| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
|------------|--------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | 25,400 | 48% | 8% | 3% | 23% | 74% | 10% | | | | | | | | | |
| Female | | | | | | | | | | | | | | | | |
| 52,200 | 11% | 7% | 14% | 23% | 28% | 17% | 43.0 | 2.3 | 0.77 | 26,800 | 35% | 13% | 4% | 22% | 69% | 8% |

TRIPS MADE BY RESIDENTS OF CITY OF VAUGHAN - WARD 2

| Time Period | Trips | % 24hr | Trip 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 | 28,400 | 26.2% | 48% | 19% | 22% | 11% | 72% | 12% | 5% | 1% | 6% | 5% | 9.0 | 3.0 | 21.9 | 26.1 |
| 24 Hrs | 108,700 | | 37% | 12% | 38% | 14% | 73% | 15% | 5% | 1% | 4% | 3% | 7.1 | 4.5 | 18.9 | 26.4 |

TRIPS MADE TO CITY OF VAUGHAN - WARD 2 - BY RESIDENTS OF THE TTS AREA

| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
|-------------|--------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 24,300 | 24.4% | 56% | 19% | 5% | 19% | 72% | 13% | 3% | * | 6% | 6% | 11.4 | 2.5 | 10.6 | * |
| 24 Hrs | 99,800 | | 24% | 5% | 47% | 24% | 74% | 15% | 4% | 0% | 4% | 3% | 8.4 | 4.4 | 17.7 | 26.4 |

CITY OF VAUGHAN WARD 3



WARD 3

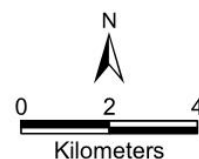
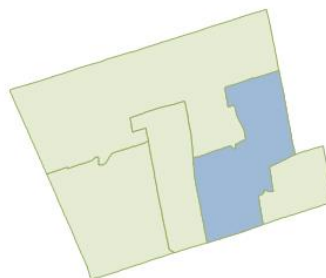
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 18,100 | 86% | 13% | 2% | 7% | 23% | 19% | 30% | 21% | 0% | 22% | 55% | 14% | 8% | 3.4 | 1.9 | 2.4 | 2.1 | 6.4 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 30,400 | 47% | 5% | 4% |
| Female | | | | | | | | | | | | | | | | |
| 61,800 | 15% | 7% | 12% | 28% | 26% | 12% | 39.1 | 2.2 | 0.79 | 31,400 | 37% | 10% | 3% | 25% | 66% | 11% |

| TRIPS MADE BY RESIDENTS OF CITY OF VAUGHAN - WARD 3 | | | | | | | | | | | | | | | | |
|---|---------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 32,700 | 28.2% | 47% | 20% | 22% | 11% | 69% | 13% | 6% | 2% | 7% | 2% | 8.5 | 3.4 | 20.2 | 25.2 |
| 24 Hrs | 115,900 | | 39% | 13% | 35% | 13% | 73% | 14% | 5% | 1% | 6% | 2% | 6.9 | 3.9 | 19.3 | 25.2 |

| TRIPS MADE TO CITY OF VAUGHAN - WARD 3 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|---------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 33,100 | 26.1% | 58% | 15% | 5% | 22% | 74% | 12% | 3% | * | 7% | 3% | 8.9 | 2.8 | 5.5 | * |
| 24 Hrs | 127,000 | | 25% | 4% | 39% | 31% | 75% | 14% | 4% | 1% | 5% | 1% | 6.8 | 4.2 | 11.3 | 25.2 |

CITY OF VAUGHAN WARD 4



WARD 4

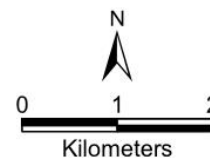
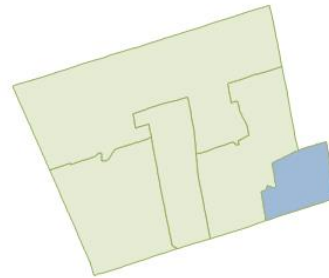
| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|-----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 15,700 | 78% | 16% | 6% | 9% | 19% | 22% | 30% | 20% | 2% | 23% | 62% | 10% | 3% | 3.4 | 2.0 | 2.2 | 1.9 | 6.5 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | Male | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 26,100 | 48% | 5% | 5% |
| | | | | | | | | | | Female | | | | | | |
| 53,400 | 19% | 8% | 10% | 32% | 24% | 8% | 36.6 | 2.4 | 0.77 | 27,300 | 37% | 7% | 5% | 26% | 61% | 15% |

| TRIPS MADE BY RESIDENTS OF CITY OF VAUGHAN - WARD 4 | | | | | | | | | | | | | | | | |
|---|---------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 29,800 | 29.2% | 47% | 18% | 24% | 11% | 65% | 12% | 8% | 5% | 7% | 3% | 8.2 | 3.6 | 19.6 | 23.6 |
| 24 Hrs | 101,900 | | 36% | 13% | 36% | 15% | 70% | 13% | 7% | 3% | 5% | 2% | 7.0 | 4.6 | 19.1 | 23.6 |

| TRIPS MADE TO CITY OF VAUGHAN - WARD 4 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|---------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 62,000 | 35.5% | 79% | 5% | 3% | 13% | 83% | 9% | 4% | * | 3% | 1% | 12.7 | 6.7 | 8.8 | * |
| 24 Hrs | 174,700 | | 45% | 2% | 25% | 28% | 78% | 12% | 5% | 1% | 3% | 1% | 9.5 | 6.2 | 10.2 | 23.5 |

CITY OF VAUGHAN WARD 5



WARD 5

| HOUSEHOLD CHARACTERISTICS | | | | | | | | | | | | | | | | | | |
|---------------------------|---------------|-----------|-----------|----------------|-----|-----|-----|-----|------------------------------|-----|-----|----|----|--------------------|---------|---------|----------|-----------|
| Households | Dwelling Type | | | Household Size | | | | | Number of Available Vehicles | | | | | Household Averages | | | | |
| | House | Townhouse | Apartment | 1 | 2 | 3 | 4 | 5+ | 0 | 1 | 2 | 3 | 4+ | Persons | Workers | Drivers | Vehicles | Trips/Day |
| 22,600 | 56% | 9% | 35% | 19% | 30% | 19% | 18% | 14% | 6% | 43% | 39% | 9% | 4% | 2.8 | 1.6 | 2.0 | 1.6 | 5.7 |

| POPULATION CHARACTERISTICS | | | | | | | | | | | | | | | | |
|----------------------------|------|-------|-------|-------|-------|-----|--------|----------------------------------|-----------------------------|------------|-----------------|-----------|---------|---------|----------|--------------|
| Population | Age | | | | | | | Daily Trips per Person (age 11+) | Daily Work Trips per Worker | Population | Employment Type | | | Student | Licensed | Transit Pass |
| | 0-10 | 11-15 | 16-25 | 26-45 | 46-64 | 65+ | Median | | | | Full Time | Part Time | At Home | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| Male | | | | | | | | | | | | | | | | |
| | | | | | | | | | | 30,600 | 45% | 6% | 5% | 23% | 74% | 12% |
| Female | | | | | | | | | | | | | | | | |
| 63,900 | 9% | 6% | 14% | 22% | 30% | 18% | 44.8 | 2.2 | 0.72 | 33,300 | 30% | 13% | 5% | 22% | 67% | 14% |

| TRIPS MADE BY RESIDENTS OF CITY OF VAUGHAN - WARD 5 | | | | | | | | | | | | | | | | |
|---|---------|--------|--------------|------|------|------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24hr | Trip 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 | 31,300 | 24.3% | 48% | 21% | 24% | 7% | 61% | 15% | 14% | 1% | 7% | 3% | 6.4 | 2.5 | 16.5 | 19.2 |
| 24 Hrs | 129,100 | | 32% | 13% | 40% | 15% | 66% | 15% | 11% | 0% | 6% | 2% | 5.2 | 3.6 | 15.1 | 19.2 |

| TRIPS MADE TO CITY OF VAUGHAN - WARD 5 - BY RESIDENTS OF THE TTS AREA | | | | | | | | | | | | | | | | |
|---|---------|---------|--------------|--------|------|-------|----------------|-------|---------|----------|--------------|-------|-------------------------|-------|---------|----------|
| Time Period | Trips | % 24 hr | Trip Purpose | | | | Mode of Travel | | | | | | Median Trip Length (km) | | | |
| | | | Work | School | Home | Other | Driver | Pass. | Transit | GO Train | Walk & Cycle | Other | Driver | Pass. | Transit | GO Train |
| 6-9 AM | 21,100 | 18.5% | 35% | 28% | 8% | 29% | 60% | 15% | 7% | * | 10% | 8% | 4.8 | 2.2 | 6.1 | * |
| 24 Hrs | 113,800 | | 12% | 6% | 48% | 34% | 66% | 16% | 9% | 0% | 7% | 3% | 4.5 | 2.9 | 11.2 | 18.9 |