



**2011 TRANSPORTATION TOMORROW SURVEY  
REGIONAL MUNICIPALITY OF DURHAM  
SUMMARY BY WARDS**

## ACKNOWLEDGEMENTS

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

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 Orillia	Regional Municipality of Peel
City of Peterborough	Regional Municipality of Waterloo
City of Toronto	Regional Municipality of York
County of Brant	Toronto Transit Commission
County of Dufferin	Town of Orangeville
County of Peterborough	
County of Simcoe	
County of Wellington	

This report was prepared for the Transportation Information Steering Committee (TISC) by 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 and 2006 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 (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.

Data Management Group  
Department of Civil Engineering  
University of Toronto  
35 St. George Street  
Toronto, Ontario  
M5S 1A4  
Tel: (416) 978-3916  
Fax: (416) 978-3941  
Email: [info@dmg.utoronto.ca](mailto:info@dmg.utoronto.ca)  
Web: [www.dmg.utoronto.ca](http://www.dmg.utoronto.ca)

# TABLE OF CONTENTS

BACKGROUND.....	1
AREA OF COVERAGE.....	1
SURVEY MAGNITUDE .....	2
SURVEY CONTENT.....	2
REPORT CONTENT .....	3
TRANSPORTATION TOMORROW SURVEY AREA.....	4
AREA SUMMARIES .....	6
Greater Toronto and Hamilton Area .....	7
Regional Municipality of Durham .....	8
Township of Brock .....	9
Ward 1.....	10
Ward 2.....	11
Ward 3.....	12
Ward 4.....	13
Ward 5.....	14
Township of Uxbridge.....	15
Ward 1.....	16
Ward 2.....	17
Ward 3.....	18
Ward 4.....	19
Ward 5.....	20
Township of Scugog.....	21
Ward 1.....	22
Ward 2.....	23
Ward 3.....	24
Ward 4.....	25
Ward 5.....	26
Town of Pickering .....	27
Ward 1.....	28
Ward 2.....	29
Ward 3.....	30
Town of Ajax .....	31
Ward 1.....	32
Ward 2.....	33
Ward 3.....	34
Ward 4.....	35
Town of Whitby.....	36
Ward 1.....	37
Ward 2.....	38
Ward 3.....	39
Ward 4.....	40
City of Oshawa.....	41
Ward 1.....	41
Municipality of Clarington .....	42
Ward 1.....	43
Ward 2.....	44
Ward 3.....	45
Ward 4.....	46

# TRANSPORTATION TOMORROW SURVEY 2011

## BACKGROUND

The first attempt at a comprehensive travel survey was the Metropolitan Toronto and Region Transportation Study (MTARTS), which in 1964 conducted the first comprehensive 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 sub-divided 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 using essentially the same survey method.

The 2011 Transportation Tomorrow Survey (TTS) is the sixth 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 less isolated, it became apparent a wider area of coverage would be beneficial.

The initial TTS surveys 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																
	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
2011 TTS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	p	•
2006 TTS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	p	•
2001 TTS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	p	•
1996 TTS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	p	•
1991 TTS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	p	•
1986 TTS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	p	•

p: part of jurisdiction

In every survey, a random sample of households in the survey area was provided by a telephone subscriber listing service. 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 DURHAM						
	Households		Persons		Trips	
	Records	Expanded Total	Records	Expanded Total	Records	Expanded Total
2011 TTS	10,800	216,900	28,600	608,200	63,100	1,342,000
2006 TTS	9,500	194,600	26,400	539,500	59,800	1,221,000
2001 TTS	9,400	173,100	26,900	492,200	61,700	1,122,100
1996 TTS	7,600	154,300	22,200	450,400	47,600	964,100
1991 TTS	2,900	136,200	9,000	402,600	19,900	910,800
1986 TTS	4,300	106,000	13,100	317,900	29,700	722,000

## 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, 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 consistent over the six 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.

[illegible]

## REPORT CONTENT

The purpose of this report is to summarize the 2011 Transportation Tomorrow Survey data at the Ward level for the Regional Municipality of Durham. The summary is presented in tabular format at different levels of detail, namely the Greater Toronto and Hamilton Area, the Regional Municipality of Durham, its local municipalities and its wards. 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.

Information in this report is based on Version 1.0 of the 2011 TTS database.

This report provides information on demographic and travel characteristics. Note that trips made by residents include trips into and out of the GTHA and that trips made to the area include only trips made by GTHA residents. In total there are 31 wards in the Regional Municipality of Durham.

For more historical TTS data please refer to the 2011 reports, “2011, 2006, 1996 and 1986 Travel Survey Summaries for the Greater Toronto and Hamilton Area” and the “2011, 2006, 1996 and 1986 Travel Survey Summaries”.

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. All 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.

A definition of terms is displayed interactively if the pdf file is downloaded. Simply hold the cursor over the variable in question and a pop-up box will display the information.

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>

## 2011 TRANSPORTATION TOMORROW SURVEY AREA



## AREA SUMMARIES

# GREATER TORONTO AND 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
2,366,100	63%	9%	29%	19%	31%	20%	20%	11%	13%	40%	36%	8%	2%	2.8	1.5	1.8	1.5	5.8

## POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
6,577,200	12%	6%	14%	29%	26%	13%	39.4	2.4	0.75	3,389,700	31%	11%	4%	23%	62%	13%

## TRIPS MADE BY RESIDENTS OF GTHA

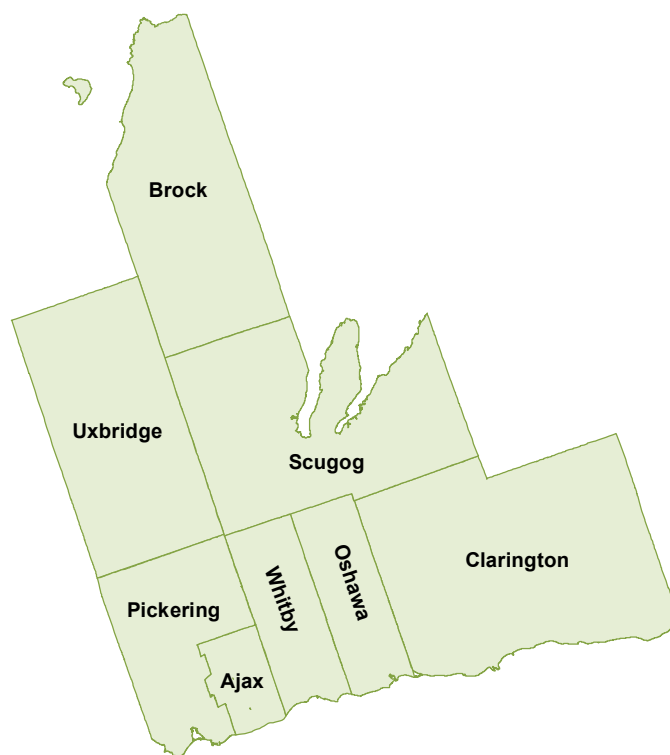
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	3,212,100	23.6%	46%	21%	22%	11%	58%	13%	14%	3%	8%	3%	7.2	3.2	7.7	30.1
24 Hours	13,617,800		31%	12%	41%	16%	62%	16%	13%	2%	6%	2%	5.5	4.0	6.8	30.5

## TRIPS TO GTHA

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	3,168,200	23.5%	51%	22%	6%	21%	58%	13%	15%	3%	8%	3%	7.2	3.2	7.7	30.1
24 Hours	13,467,100		18%	7%	42%	33%	62%	16%	13%	2%	6%	2%	5.5	4.0	6.8	30.5



# REGIONAL MUNICIPALITY OF DURHAM



## 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
216,900	81%	8%	11%	16%	34%	20%	20%	11%	5%	32%	47%	12%	4%	2.8	1.5	2.0	1.8	6.2

## POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit			
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home						
										Male									
										298,200	43%	6%	5%	23%	71%	8%			
										Female									
310,100	32%	11%	4%	21%	68%	9%													

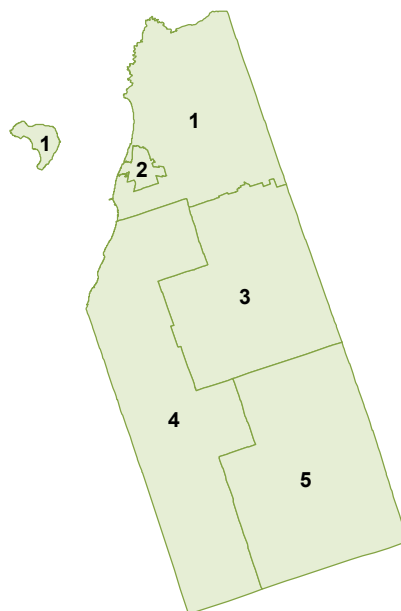
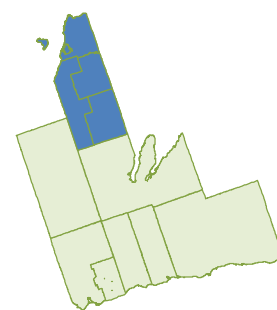
## TRIPS MADE BY RESIDENTS OF REGIONAL MUNICIPALITY OF DURHAM

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	302,200	23.0%	43%	20%	24%	12%	66%	13%	4%	6%	7%	5%	8.4	2.8	6.7	38.6
24 Hours	1,342,000		29%	11%	43%	17%	70%	17%	3%	3%	4%	2%	5.8	3.9	6.5	38.6

## TRIPS TO REGIONAL MUNICIPALITY OF DURHAM

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	227,800	19.1%	37%	27%	9%	27%	66%	15%	4%	0%	9%	6%	5.2	2.3	4.8	26.9
24 Hours	1,193,200		11%	6%	46%	36%	70%	18%	3%	2%	5%	3%	4.9	3.7	5.7	38.5

# TOWNSHIP OF BROCK



## 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
4,500	90%	3%	7%	20%	39%	18%	15%	7%	3%	33%	43%	13%	7%	2.5	1.5	1.9	1.9	4.9

## POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
11 400	14%	5%	9%	24%	30%	18%	44.6	2.3	0.67	5 400	29%	13%	6%	11%	81%	1%

## TRIPS MADE BY RESIDENTS OF TOWNSHIP OF BROCK

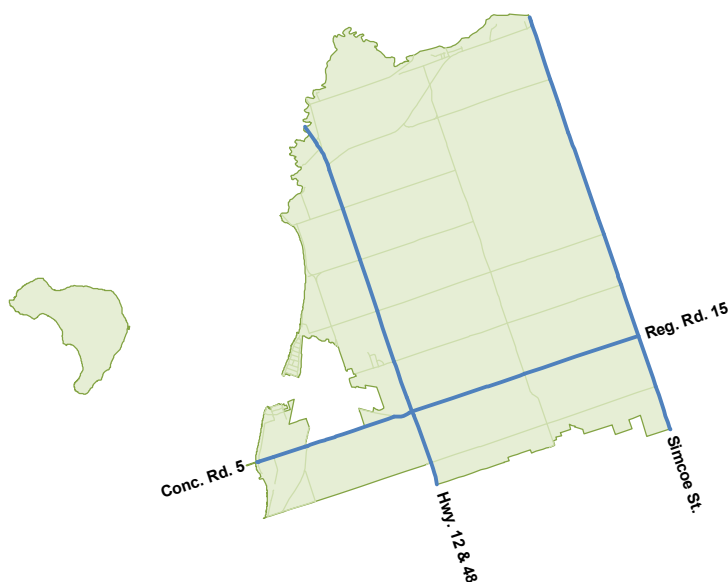
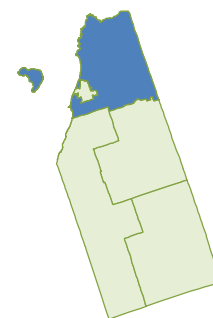
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	4,400	19.6%	52%	17%	20%	11%	77%	7%	*	*	4%	11%	18.3	5.0	*	*
24 Hours	22,400		31%	8%	43%	18%	78%	14%	1%	*	2%	5%	13.5	10.2	47.3	*

## TRIPS TO TOWNSHIP OF BROCK

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	3,100	18.1%	43%	21%	12%	24%	70%	10%	*	*	5%	15%	9.5	4.9	*	*
24 Hours	16,900		12%	4%	54%	30%	76%	14%	*	*	3%	6%	10.2	9.7	*	*

# TOWNSHIP OF BROCK

## 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
700	93%	7%	0%	21%	53%	18%	8%	0%	0%	41%	43%	9%	7%	2.1	1.2	1.8	1.9	4.5

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
1,400	5%	3%	9%	17%	39%	27%	52.3	2.3	0.74	600	25%	12%	*	*	92%	*

### TRIPS MADE BY RESIDENTS OF TOWNSHIP OF BROCK - WARD 1

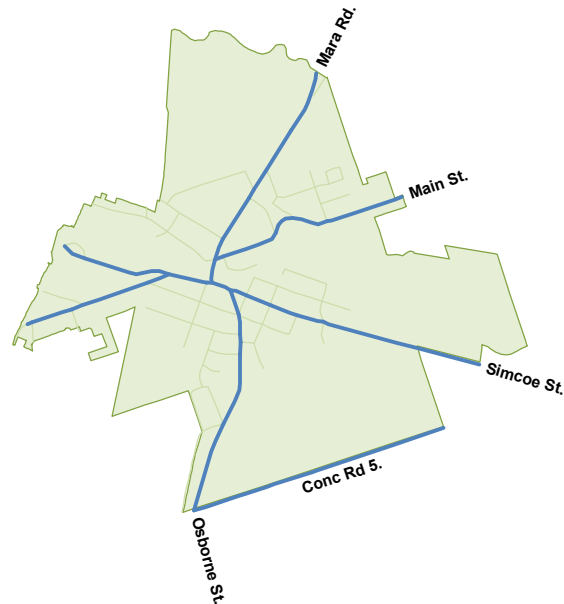
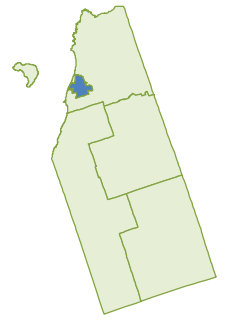
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	600	18.4%	44%	21%	23%	12%	85%	*	*	*	*	*	6.5	*	*	*
24 Hours	3,200		30%	7%	50%	13%	81%	16%	*	*	*	3%	4.4	9.9	*	*

### TRIPS TO TOWNSHIP OF BROCK - WARD 1

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	400	15.2%	47%	*	*	29%	72%	*	*	*	*	*	7.5	*	*	*
24 Hours	2,300		9%	*	60%	29%	81%	15%	*	*	*	4%	3.1	8.4	*	*

# TOWNSHIP OF BROCK

## 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
700	81%	2%	18%	33%	36%	13%	14%	4%	5%	48%	28%	10%	8%	2.2	1.0	1.7	1.7	4.4

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11 +)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
1,600	13%	3%	9%	18%	33%	25%	50.1	2.3	0.61	700	24%	18%	*	*	83%	*

### TRIPS MADE BY RESIDENTS OF TOWNSHIP OF BROCK - WARD 2

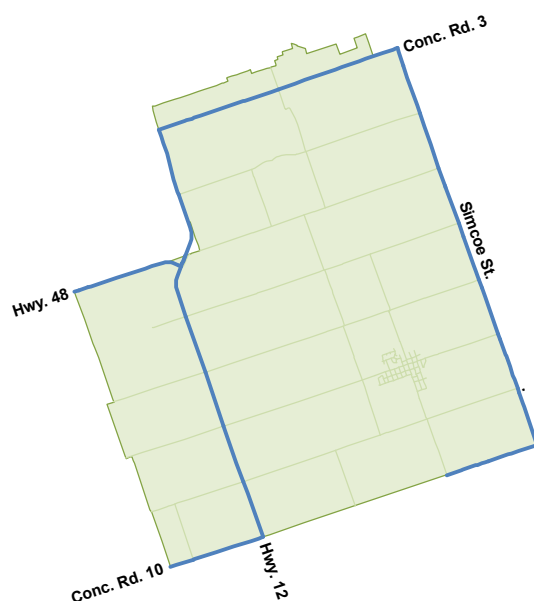
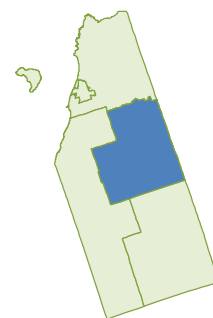
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	600	17.8%	40%	*	42%	*	83%	*	*	*	*	*	2.2	*	*	*
24 Hours	3,100		24%	4%	55%	16%	83%	11%	*	*	3%	3%	2.4	2.3	*	*

### TRIPS TO TOWNSHIP OF BROCK - WARD 2

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	600	20.3%	56%	*	18%	24%	87%	*	*	*	*	*	2.5	*	*	*
24 Hours	3,000		16%	*	43%	41%	82%	14%	*	*	3%	*	2.2	4.6	*	*

# TOWNSHIP OF BROCK

## 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
1,200	94%	0%	6%	18%	37%	21%	17%	7%	8%	32%	44%	13%	4%	2.6	1.5	1.8	1.7	5.0

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
3,200	18%	7%	5%	30%	25%	16%	40.3	2.3	0.60	1,600	32%	4%	13%	21%	67%	*

### TRIPS MADE BY RESIDENTS OF TOWNSHIP OF BROCK - WARD 3

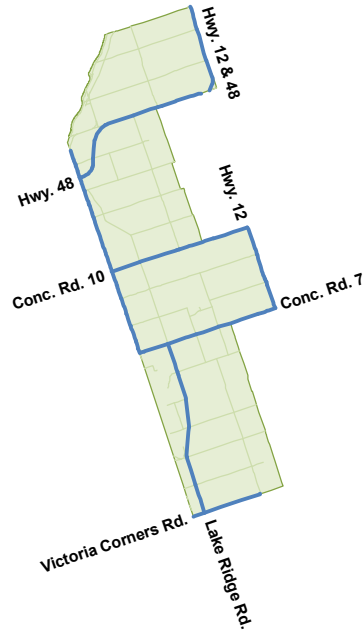
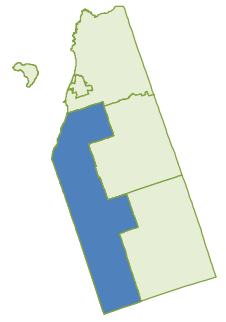
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	1,200	18.9%	52%	19%	18%	12%	70%	7%	*	*	9%	12%	25.0	0.8	*	*
24 Hours	6,200		27%	8%	45%	19%	72%	17%	1%	*	5%	4%	10.3	7.8	42.1	*

### TRIPS TO TOWNSHIP OF BROCK - WARD 3

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	1,000	20.9%	27%	49%	10%	15%	45%	8%	*	*	11%	36%	11.1	2.9	*	*
24 Hours	4,900		11%	11%	52%	26%	64%	17%	*	*	7%	10%	10.1	8.0	*	*

# TOWNSHIP OF BROCK

## 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
1,000	99%	0%	1%	14%	41%	23%	12%	11%	0%	24%	48%	19%	10%	2.7	1.7	2.1	2.2	4.9

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
Male																
1,300	38%	5%	13%	15%	73%	*										
Female																
1,200	33%	15%	*	12%	85%	*										

### TRIPS MADE BY RESIDENTS OF TOWNSHIP OF BROCK - WARD 4

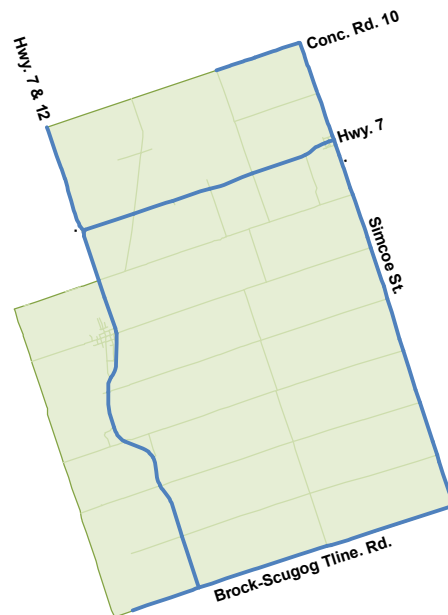
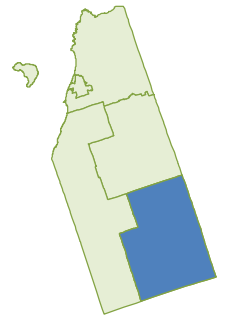
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	900	18.9%	56%	17%	13%	15%	72%	15%	*	*	*	13%	19.8	4.8	*	*
24 Hours	4,700		37%	7%	37%	19%	76%	18%	*	*	*	5%	16.5	11.7	*	*

### TRIPS TO TOWNSHIP OF BROCK - WARD 4

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	400	13.6%	60%	*	*	36%	81%	*	*	*	*	*	4.9	*	*	*
24 Hours	2,800		13%	*	68%	19%	76%	18%	*	*	*	4%	16.4	16.1	*	*

# TOWNSHIP OF BROCK

## 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
900	81%	7%	12%	18%	34%	15%	19%	13%	3%	27%	51%	11%	9%	2.8	1.9	2.1	2.0	5.7

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
Male																
1,400	39%	*		14%	27%	70%	*									
Female																
1,100	32%	10%	14%	12%	82%	*										

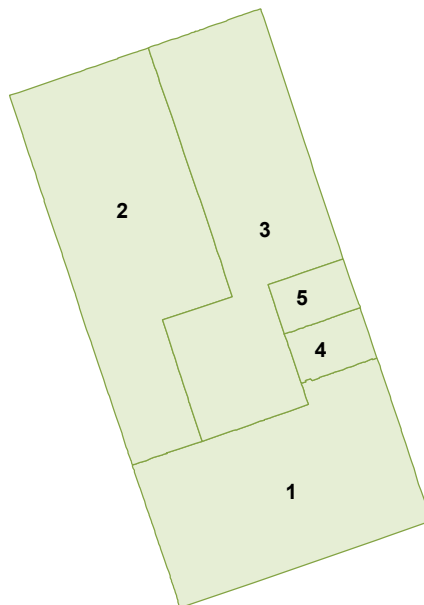
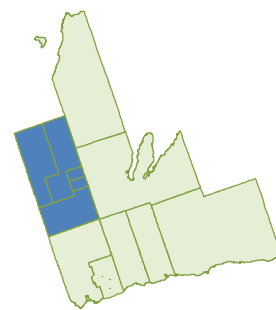
### TRIPS MADE BY RESIDENTS OF TOWNSHIP OF BROCK - WARD 5

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	1,200	22.8%	60%	17%	15%	8%	82%	*	*	*	*	11%	21.2	*	*	*
24 Hours	5,100		36%	10%	36%	18%	84%	8%	*	*	*	7%	17.5	10.3	*	*

### TRIPS TO TOWNSHIP OF BROCK - WARD 5

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	700	18.0%	43%	14%	15%	28%	81%	9%	*	*	*	*	10.7	2.1	*	*
24 Hours	3,900		11%	3%	54%	33%	84%	8%	*	*	*	7%	14.9	4.6	*	*

# TOWNSHIP OF UXBRIDGE



## 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
7,600	92%	2%	6%	17%	36%	21%	16%	10%	4%	24%	47%	17%	9%	2.7	1.7	2.0	2.1	6.1

## POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
20,600	11%	8%	13%	21%	31%	16%	44.4	2.5	0.69	10,500	42%	7%	10%	21%	76%	3%

## TRIPS MADE BY RESIDENTS OF TOWNSHIP OF UXBRIDGE

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	9,900	21.2%	45%	22%	21%	11%	71%	11%	*	2%	7%	8%	17.2	4.1	*	49.7
24 Hours	46,700		28%	10%	41%	20%	76%	14%	0%	1%	4%	4%	11.3	4.8	28.4	53.2

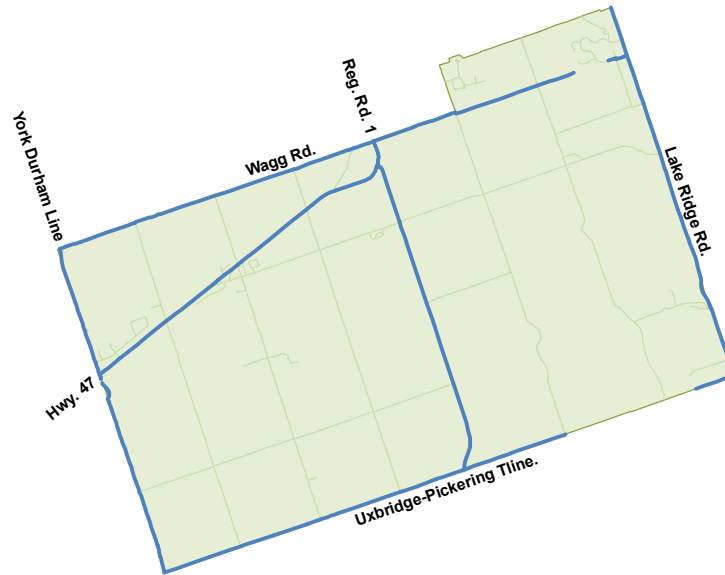
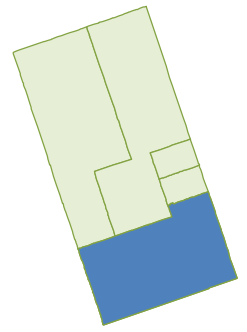
## TRIPS TO TOWNSHIP OF UXBRIDGE

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	7,300	18.2%	37%	31%	8%	25%	65%	13%	*	*	10%	11%	11.1	1.7	*	*
24 Hours	40,000		10%	6%	46%	37%	73%	16%	1%	1%	5%	4%	9.4	4.8	29.9	53.3



# TOWNSHIP OF UXBRIDGE

## 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
1,300	100%	0%	0%	13%	34%	29%	13%	11%	2%	10%	48%	25%	14%	2.8	1.8	2.2	2.4	6.4

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
3,600	12%	6%	15%	21%	32%	14%	43.8	2.6	0.75	1,800	42%	13%	10%	16%	77%	*

### TRIPS MADE BY RESIDENTS OF TOWNSHIP OF UXBRIDGE - WARD 1

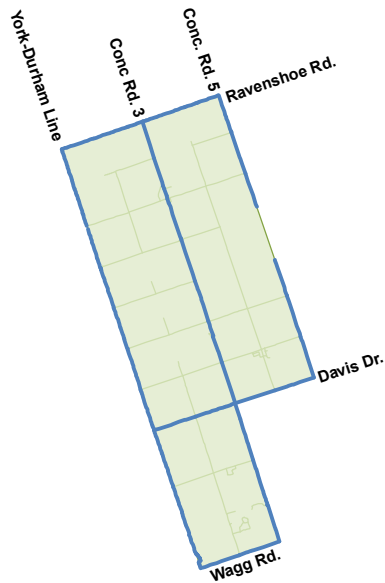
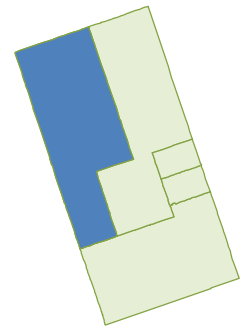
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	1,700	20.5%	50%	18%	21%	11%	75%	11%	*	*	*	12%	17.7	25.6	*	*
24 Hours	8,200		29%	8%	39%	24%	81%	12%	*	*	*	5%	14.1	9.5	*	*

### TRIPS TO TOWNSHIP OF UXBRIDGE - WARD 1

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	900	16.7%	78%	*	*	9%	82%	*	*	*	*	*	18.9	*	*	*
24 Hours	5,400		18%	*	57%	24%	77%	16%	*	*	*	5%	16.2	12.5	*	*

# TOWNSHIP OF UXBRIDGE

## 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
1,300	98%	0%	2%	14%	41%	24%	14%	6%	0%	26%	40%	25%	9%	2.6	1.7	2.0	2.2	5.8

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
	Male															
	1,700	41%	4%	15%	16%	81%	6%									
Female																
1,700	30%	8%	8%	21%	75%	*										

### TRIPS MADE BY RESIDENTS OF TOWNSHIP OF UXBRIDGE - WARD 2

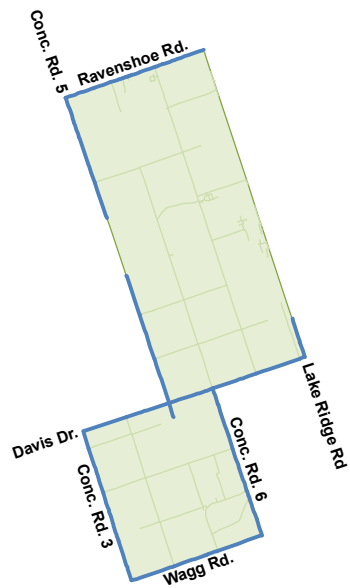
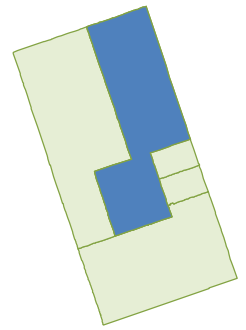
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	W/lk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	1,300	18.3%	48%	21%	24%	8%	73%	12%	*	*	*	11%	19.6	19.3	*	*
24 Hours	7,400		24%	8%	40%	28%	79%	15%	*	1%	*	4%	17.0	15.6	*	54.5

### TRIPS TO TOWNSHIP OF UXBRIDGE - WARD 2

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	W/lk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	400	12.5%	*	35%	*	32%	58%	*	*	*	*	25%	12.7	*	*	*
24 Hours	3,600		4%	4%	74%	18%	76%	14%	*	*	*	8%	18.1	16.2	*	*

# TOWNSHIP OF UXBRIDGE

## 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
1,100	100%	0%	0%	15%	41%	21%	12%	11%	0%	19%	57%	12%	11%	2.7	1.9	2.1	2.3	5.9

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
2,800	12%	4%	11%	27%	29%	18%	44.5	2.5	0.71	1,300	31%	15%	12%	15%	77%	*

### TRIPS MADE BY RESIDENTS OF TOWNSHIP OF UXBRIDGE - WARD 3

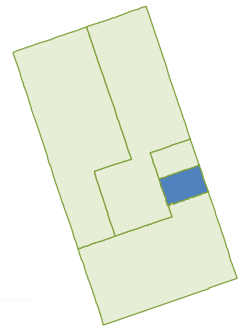
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	W/lk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	1,300	21.1%	54%	17%	19%	10%	72%	6%	*	*	*	17%	16.7	6.1	*	*
24 Hours	6,300		35%	8%	39%	17%	78%	11%	1%	2%	*	8%	13.4	6.2	20.1	50.0

### TRIPS TO TOWNSHIP OF UXBRIDGE - WARD 3

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	W/lk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	500	13.8%	59%	*	19%	23%	95%	*	*	*	*	*	12.2	*	*	*
24 Hours	3,800		13%	*	69%	18%	80%	12%	*	*	*	7%	16.0	7.9	*	*

# TOWNSHIP OF UXBRIDGE

## 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
2,200	83%	5%	12%	21%	36%	16%	19%	8%	4%	38%	36%	13%	8%	2.6	1.5	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	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
5,800	9%	8%	11%	17%	32%	23%	47.6	2.5	0.66	2,900	34%	10%	9%	21%	78%	*

### TRIPS MADE BY RESIDENTS OF TOWNSHIP OF UXBRIDGE - WARD 4

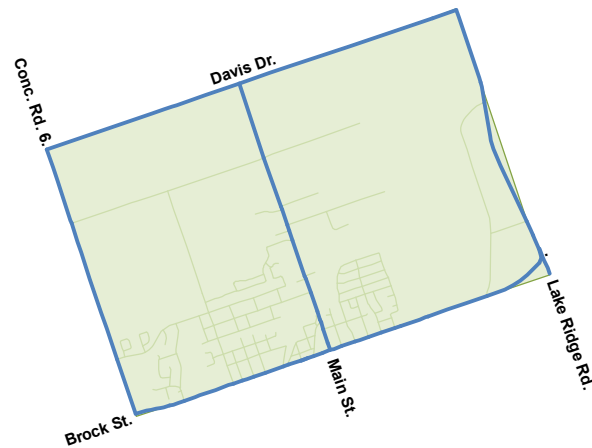
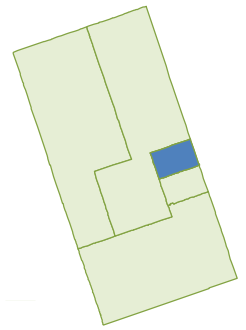
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	2,700	20.2%	37%	21%	26%	16%	67%	13%	*	*	11%	7%	5.7	1.0	*	*
24 Hours	13,400		25%	10%	46%	18%	71%	19%	*	1%	6%	3%	2.5	1.5	*	53.4

### TRIPS TO TOWNSHIP OF UXBRIDGE - WARD 4

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	4,500	23.4%	26%	43%	5%	27%	54%	18%	*	*	13%	14%	4.9	1.4	*	*
24 Hours	19,100		10%	11%	29%	51%	70%	19%	*	0%	6%	4%	2.5	2.2	*	53.2

# TOWNSHIP OF UXBRIDGE

## 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
1,800	89%	1%	10%	16%	32%	20%	18%	14%	8%	17%	57%	13%	5%	2.9	1.7	2.0	1.9	6.4

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
5,100	13%	10%	13%	24%	28%	12%	40.9	2.6	0.69	2,500	35%	14%	3%	21%	72%	3%

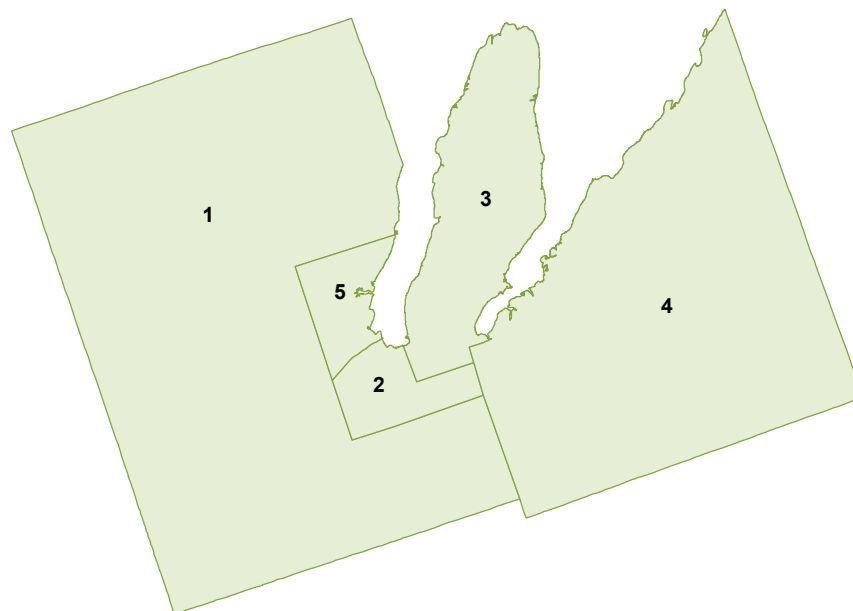
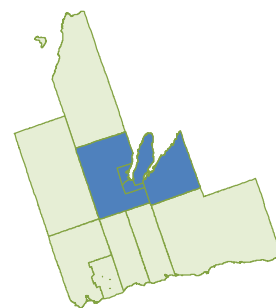
### TRIPS MADE BY RESIDENTS OF TOWNSHIP OF UXBRIDGE - WARD 5

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	2,800	24.7%	46%	28%	18%	8%	70%	13%	*	*	14%	*	15.6	1.3	*	*
24 Hours	11,400		31%	14%	39%	16%	75%	13%	1%	1%	9%	2%	7.8	3.1	19.9	53.2

### TRIPS TO TOWNSHIP OF UXBRIDGE - WARD 5

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	900	11.6%	53%	9%	11%	27%	87%	*	*	*	9%	*	4.4	*	*	*
24 Hours	8,200		8%	1%	58%	32%	74%	15%	*	*	8%	2%	5.6	2.4	*	*

# TOWNSHIP OF SCUGOG



## 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	94%	1%	5%	14%	42%	19%	17%	8%	3%	23%	45%	20%	8%	2.7	1.4	2.1	2.1	5.9

## POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
21,600	9%	8%	14%	19%	33%	18%	46.3	2.4	0.73	10,800	38%	6%	7%	21%	76%	3%

## TRIPS MADE BY RESIDENTS OF TOWNSHIP OF SCUGOG

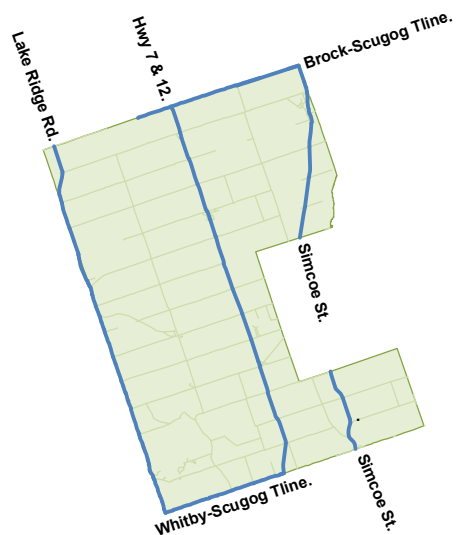
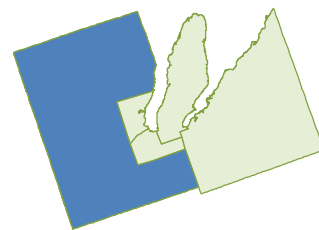
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	10,200	21.4%	44%	25%	20%	11%	70%	11%	*	1%	4%	13%	15.0	7.4	*	58.7
24 Hours	47,800		30%	11%	42%	17%	75%	15%	1%	1%	3%	6%	10.9	8.9	19.0	58.6

## TRIPS TO TOWNSHIP OF SCUGOG

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	7,400	17.9%	37%	29%	10%	24%	65%	12%	*	*	6%	16%	10.2	3.3	*	*
24 Hours	41,100		12%	5%	48%	35%	74%	16%	0%	0%	3%	6%	10.2	7.9	21.6	57.8

# TOWNSHIP OF SCUGOG

## 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
2,300	99%	1%	1%	12%	35%	22%	17%	14%	2%	14%	41%	29%	13%	2.9	1.7	2.2	2.5	6.7

### POPULATION CHARACTERISTICS

POPULATION CHARACTERISTICS																
Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
6,700	9%	10%	15%	20%	33%	13%	43.7	2.5	0.67	3,200	36%	6%	12%	22%	77%	2%
											Female					
										3,600	28%	19%	3%	25%	76%	2%

### TRIPS MADE BY RESIDENTS OF TOWNSHIP OF SCUGOG - WARD 1

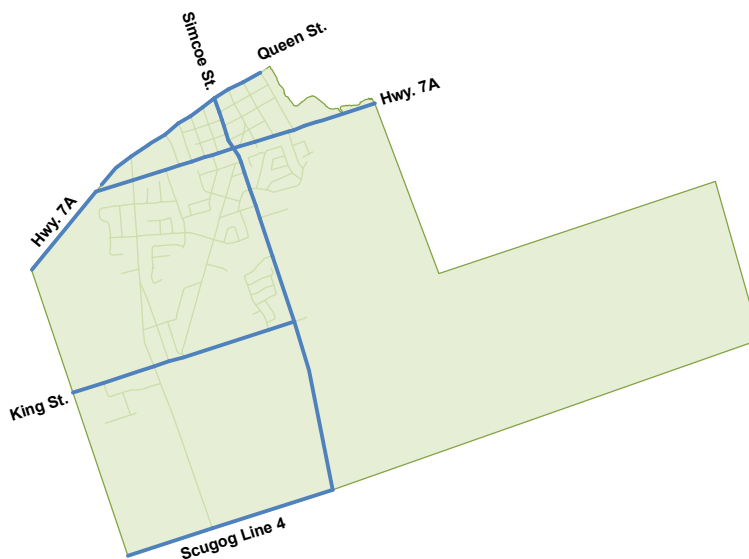
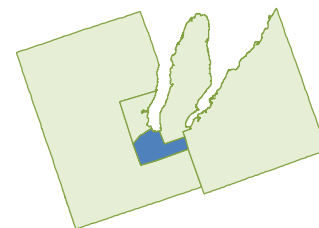
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	3,200	20.4%	44%	29%	18%	8%	67%	8%	*	2%	*	22%	17.4	10.6	*	55.2
24 Hours	15,500		28%	12%	44%	16%	74%	15%	0%	1%	1%	9%	11.5	9.7	7.0	55.2

### TRIPS TO TOWNSHIP OF SCUGOG - WARD 1

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	1,000	10.0%	78%	*	9%	10%	96%	*	*	*	*	*	12.3	*	*	*
24 Hours	10,400		13%	*	62%	25%	76%	17%	*	1%	*	6%	12.2	8.8	*	55.2

# TOWNSHIP OF SCUGOG

## 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
1,700	93%	0%	7%	17%	38%	23%	21%	1%	3%	28%	46%	16%	7%	2.5	1.4	2.1	2.0	5.9

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
4,400	9%	5%	12%	21%	33%	20%	46.9	2.5	0.75	2,000	29%	18%	5%	14%	84%	*

### TRIPS MADE BY RESIDENTS OF TOWNSHIP OF SCUGOG - WARD 2

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	1,900	18.6%	55%	21%	16%	8%	71%	15%	*	*	11%	*	14.3	1.4	*	*
24 Hours	10,200		32%	9%	42%	16%	76%	17%	*	1%	5%	*	3.1	2.6	*	47.6

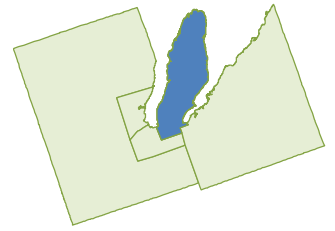
### TRIPS TO TOWNSHIP OF SCUGOG - WARD 2

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	1,900	15.1%	44%	17%	7%	32%	73%	14%	*	*	*	9%	9.7	7.1	*	*
24 Hours	12,200		14%	3%	35%	49%	77%	16%	*	*	4%	2%	3.6	6.7	*	*



# TOWNSHIP OF SCUGOG

## 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	98%	0%	2%	9%	52%	7%	32%	0%	0%	11%	62%	14%	13%	2.6	1.5	2.2	2.3	5.3

### POPULATION CHARACTERISTICS

Population	Age						Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit	
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+				Median	Full Time	Part Time				At Home
	Male															
900	47%	*		13%	83%	*										
Female																
1,900	8%	5%	14%	20%	34%	20%	50.0	2.2	0.74	1,000	35%	7%	9%	10%	86%	*

### TRIPS MADE BY RESIDENTS OF TOWNSHIP OF SCUGOG - WARD 3

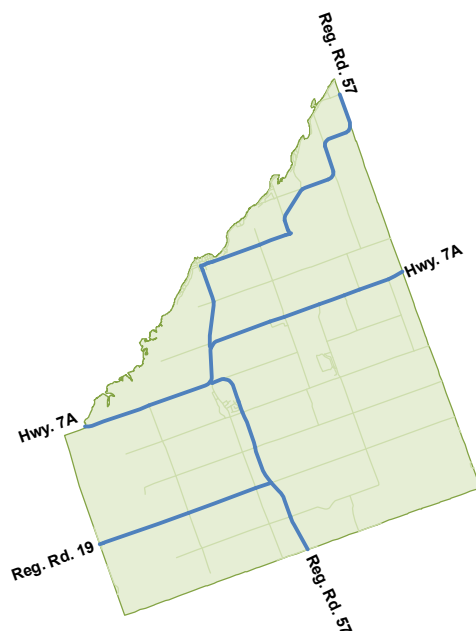
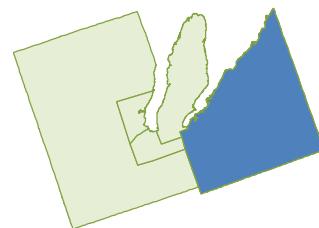
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	W/lk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	1,000	25.9%	53%	17%	23%	7%	78%	11%	*	*	*	*	11.2	3.8	*	*
24 Hours	3,800		34%	8%	41%	16%	78%	13%	*	*	*	5%	11.7	10.0	*	*

### TRIPS TO TOWNSHIP OF SCUGOG - WARD 3

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	W/lk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	300	11.4%	42%	*	36%	22%	86%	*	*	*	*	*	10.1	*	*	*
24 Hours	2,900		18%	*	56%	25%	77%	16%	*	*	*	4%	22.3	28.5	*	*

# TOWNSHIP OF SCUGOG

## 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
1,600	99%	0%	1%	15%	40%	21%	16%	8%	1%	30%	44%	22%	2%	2.7	1.5	2.1	2.0	5.6

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
4,300	12%	8%	15%	17%	37%	12%	45.5	2.3	0.78	2,000	27%	17%	4%	19%	79%	4%

### TRIPS MADE BY RESIDENTS OF TOWNSHIP OF SCUGOG - WARD 4

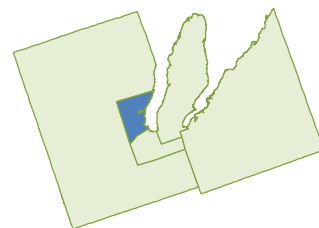
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	2,400	27.2%	37%	20%	24%	18%	70%	10%	*	*	*	20%	17.7	12.7	*	*
24 Hours	9,000		32%	11%	34%	23%	78%	11%	*	*	*	10%	12.3	12.9	*	*

### TRIPS TO TOWNSHIP OF SCUGOG - WARD 4

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	800	15.5%	20%	22%	30%	28%	67%	*	*	*	*	22%	5.7	*	*	*
24 Hours	4,900		5%	3%	70%	22%	76%	12%	*	*	*	12%	12.1	12.4	*	*

# TOWNSHIP OF SCUGOG

## 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
1,700	83%	4%	13%	16%	52%	14%	8%	10%	9%	29%	44%	12%	5%	2.5	1.0	1.9	1.8	5.4

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
4,200	7%	7%	12%	17%	28%	29%	50.8	2.4	0.76	2,200	23%	11%	*	20%	76%	*

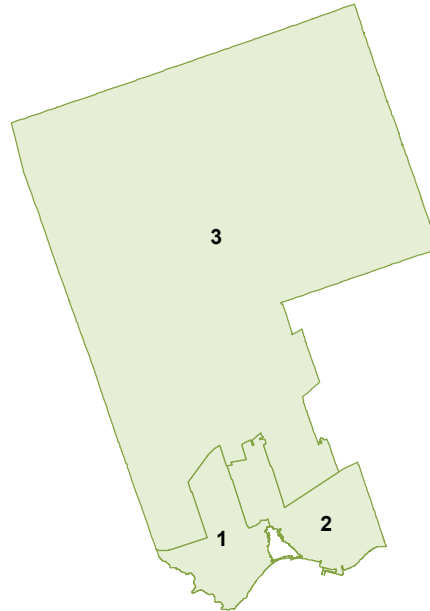
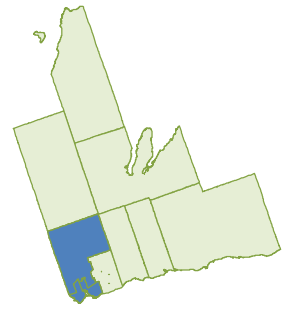
### TRIPS MADE BY RESIDENTS OF TOWNSHIP OF SCUGOG - WARD 5

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	1,700	18.7%	36%	30%	23%	11%	67%	15%	*	*	12%	*	10.3	1.1	*	*
24 Hours	9,400		26%	12%	47%	15%	71%	18%	1%	*	8%	2%	3.2	2.2	18.5	*

### TRIPS TO TOWNSHIP OF SCUGOG - WARD 5

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	3,400	31.7%	24%	48%	4%	24%	48%	16%	*	*	10%	26%	9.6	2.6	*	*
24 Hours	10,600		10%	15%	37%	37%	65%	18%	*	*	8%	9%	4.9	2.6	*	*

# TOWN OF PICKERING



## 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
30,800	81%	9%	10%	15%	31%	20%	23%	11%	4%	31%	48%	12%	4%	2.9	1.7	2.1	1.8	6.8

## POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11 +)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
88,700	11%	7%	16%	24%	29%	12%	40.7	2.7	0.76	45,300	34%	11%	4%	23%	69%	14%

## TRIPS MADE BY RESIDENTS OF TOWN OF PICKERING

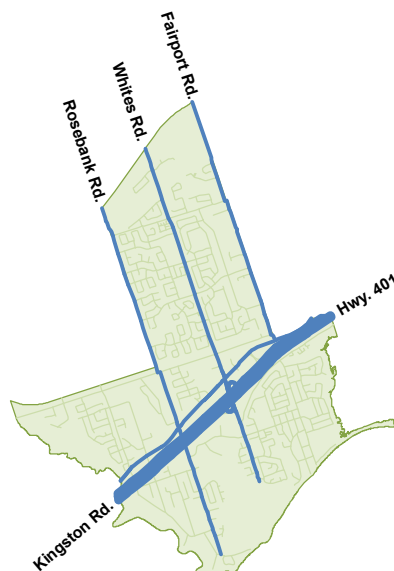
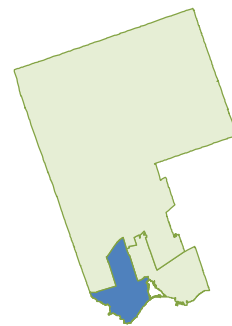
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	50,000	23.8%	43%	21%	24%	12%	63%	14%	5%	8%	6%	4%	9.9	2.5	14.3	29.6
24 Hours	210,000		29%	12%	43%	16%	68%	17%	4%	5%	5%	2%	6.2	4.4	13.7	29.6

## TRIPS TO TOWN OF PICKERING

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	38,600	20.1%	43%	22%	9%	26%	70%	14%	3%	0%	8%	4%	6.2	1.9	3.3	11.4
24 Hours	191,400		13%	5%	46%	36%	70%	17%	3%	3%	5%	2%	5.1	3.7	6.4	29.6

# TOWN OF PICKERING

## 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
9,900	93%	5%	3%	11%	33%	22%	22%	11%	2%	26%	52%	15%	5%	2.9	1.8	2.2	2.0	7.4

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
29,100	9%	8%	17%	21%	35%	10%	42.6	2.8	0.77	15,000	38%	12%	5%	22%	72%	15%

### TRIPS MADE BY RESIDENTS OF TOWN OF PICKERING - WARD 1

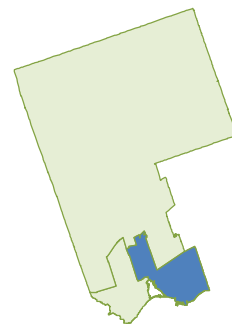
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	17,700	24.1%	46%	21%	21%	11%	63%	11%	4%	9%	9%	4%	10.0	3.6	22.3	28.4
24 Hours	73,200		30%	12%	41%	17%	69%	15%	3%	5%	5%	2%	6.2	4.5	18.6	28.4

### TRIPS TO TOWN OF PICKERING - WARD 1

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	11,300	20.4%	24%	39%	9%	28%	57%	15%	5%	*	15%	7%	3.7	1.7	3.1	*
24 Hours	55,400		8%	9%	54%	29%	66%	17%	3%	4%	7%	3%	4.8	3.4	6.3	28.4

# TOWN OF PICKERING

## 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
7,400	88%	7%	5%	14%	31%	25%	22%	8%	3%	32%	46%	13%	6%	2.8	1.7	2.1	1.9	7.3

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
20,700	7%	8%	19%	18%	34%	13%	44.5	2.8	0.76	10,300	34%	15%	4%	23%	72%	17%

### TRIPS MADE BY RESIDENTS OF TOWN OF PICKERING - WARD 2

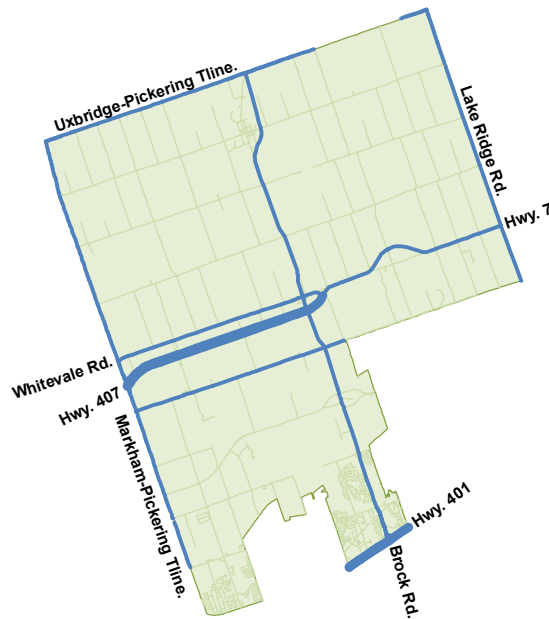
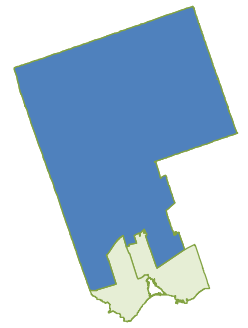
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	12,500	23.2%	43%	22%	24%	11%	62%	15%	5%	9%	5%	3%	6.6	2.4	3.5	30.4
24 Hours	54,000		28%	12%	45%	15%	69%	16%	3%	5%	5%	2%	4.0	3.2	5.2	30.5

### TRIPS TO TOWN OF PICKERING - WARD 2

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	15,000	25.4%	66%	7%	7%	20%	85%	8%	1%	*	2%	4%	10.7	3.8	8.7	*
24 Hours	59,000		25%	2%	39%	35%	76%	15%	2%	2%	4%	2%	5.2	3.9	9.7	30.5

# TOWN OF PICKERING

## 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
13,600	68%	14%	18%	18%	30%	16%	24%	12%	5%	35%	47%	9%	3%	2.9	1.5	1.9	1.7	6.1

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
38,900	14%	7%	13%	30%	23%	13%	38.3	2.5	0.75	20,000	31%	9%	4%	23%	65%	12%

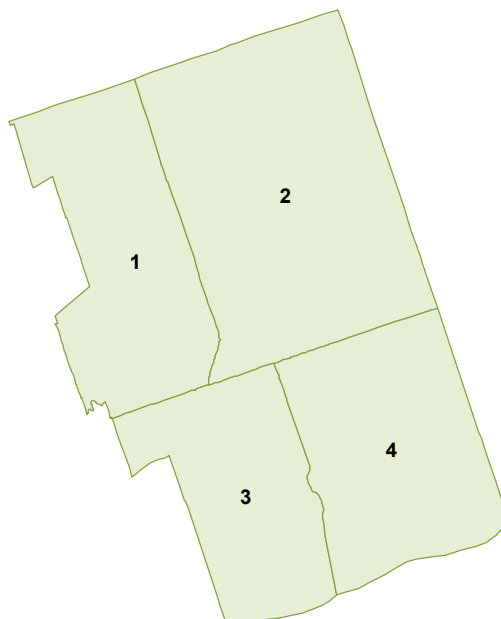
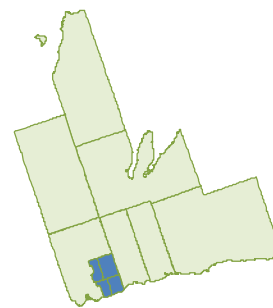
### TRIPS MADE BY RESIDENTS OF TOWN OF PICKERING - WARD 3

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	19,800	23.9%	40%	20%	26%	13%	62%	15%	5%	7%	5%	5%	11.4	2.3	15.2	31.3
24 Hours	82,800		29%	11%	43%	16%	67%	18%	4%	4%	4%	3%	8.1	5.0	15.3	31.5

### TRIPS TO TOWN OF PICKERING - WARD 3

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	12,300	16.0%	32%	25%	10%	33%	65%	20%	3%	*	9%	3%	4.1	1.9	3.2	*
24 Hours	76,900		9%	4%	45%	42%	68%	20%	3%	2%	4%	2%	5.2	3.8	6.0	31.8

# TOWN OF AJAX



## 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
35,500	79%	10%	10%	12%	27%	23%	23%	15%	4%	33%	48%	11%	4%	3.1	1.7	2.0	1.8	6.6

## POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
109,600	15%	7%	14%	29%	25%	9%	36.1	2.5	0.77	53,400	47%	6%	3%	26%	69%	13%
											Female					
										56,200	33%	10%	3%	25%	64%	13%

## TRIPS MADE BY RESIDENTS OF TOWN OF AJAX

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	59,700	25.4%	41%	22%	23%	14%	62%	13%	5%	9%	7%	3%	9.0	2.7	14.5	36.8
24 Hours	235,000		31%	13%	39%	17%	67%	16%	4%	5%	5%	2%	5.3	3.7	14.2	36.7

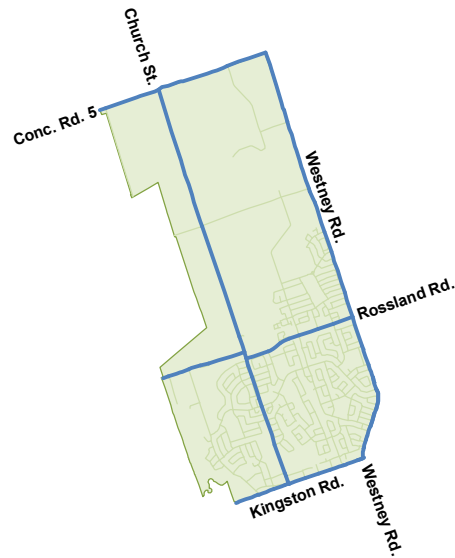
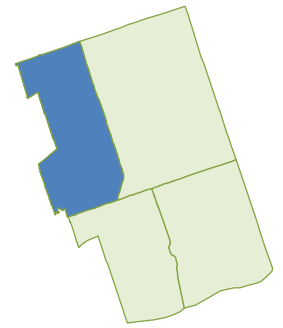
## TRIPS TO TOWN OF AJAX

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	39,900	19.8%	32%	28%	9%	31%	63%	17%	3%	*	11%	5%	3.8	1.9	2.9	*
24 Hours	201,600		10%	6%	48%	35%	68%	18%	3%	3%	6%	2%	4.4	3.5	8.3	36.7



# TOWN OF AJAX

## 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
8,800	88%	8%	4%	7%	27%	26%	24%	16%	2%	24%	52%	17%	5%	3.2	1.8	2.3	2.1	7.3

### POPULATION CHARACTERISTICS

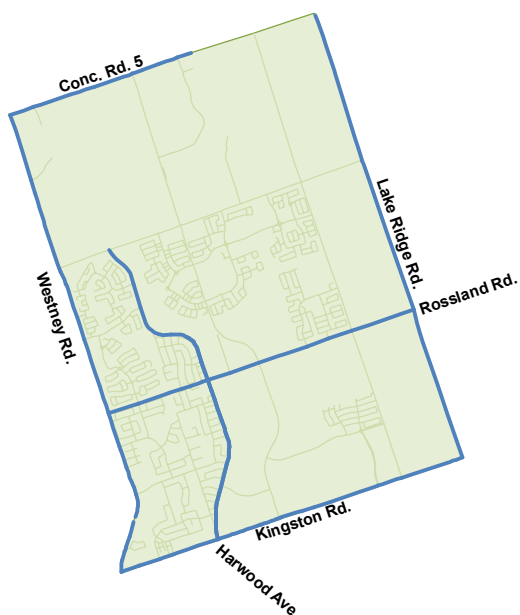
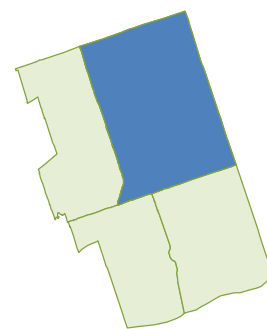
Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
28,400	12%	8%	17%	25%	30%	8%	37.6	2.6	0.78	14,900	34%	11%	3%	28%	67%	13%

### TRIPS MADE BY RESIDENTS OF TOWN OF AJAX - WARD 1

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	16,300	25.3%	41%	21%	25%	12%	62%	14%	4%	9%	8%	3%	10.5	2.5	24.4	35.7
24 Hours	64,700		31%	14%	40%	16%	68%	16%	3%	6%	5%	2%	5.1	3.6	15.6	35.8

### TRIPS TO TOWN OF AJAX - WARD 1

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	6,800	17.0%	15%	43%	15%	27%	51%	21%	2%	*	20%	6%	2.4	2.5	5.2	*
24 Hours	39,900		4%	8%	68%	21%	64%	17%	3%	4%	9%	3%	4.4	3.6	14.2	35.8



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
9.900	88%	10%	1%	6%	18%	25%	29%	22%	2%	30%	51%	13%	4%	3.5	1.9	2.2	1.9	7.5

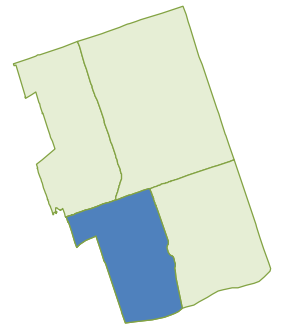
POPULATION CHARACTERISTICS																
Population	Age						Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit	
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+				Median	Full Time	Part Time				At Home
34,700	18%	9%	16%	31%	22%	5%	32.6	2.6	0.78	17,000	35%	9%	2%	31%	60%	16%

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	21,500	28.9%	38%	25%	22%	15%	59%	15%	5%	10%	7%	3%	10.7	1.9	14.1	38.2
24 Hours	74,400		31%	17%	35%	17%	64%	18%	5%	6%	6%	2%	7.3	3.8	14.2	38.1

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	12,800	18.9%	21%	36%	10%	34%	57%	21%	5%	*	12%	5%	2.4	1.5	2.6	*
24 Hours	67,600		7%	7%	45%	40%	65%	20%	3%	3%	6%	2%	4.5	3.4	10.8	38.2

# TOWN OF AJAX

## 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
6,600	73%	12%	15%	19%	31%	22%	19%	10%	4%	43%	44%	6%	2%	2.7	1.4	1.9	1.6	5.8

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11 +)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
17,800	12%	5%	15%	27%	27%	14%	39.4	2.4	0.75	9,700	33%	10%	2%	19%	67%	13%

### TRIPS MADE BY RESIDENTS OF TOWN OF AJAX - WARD 3

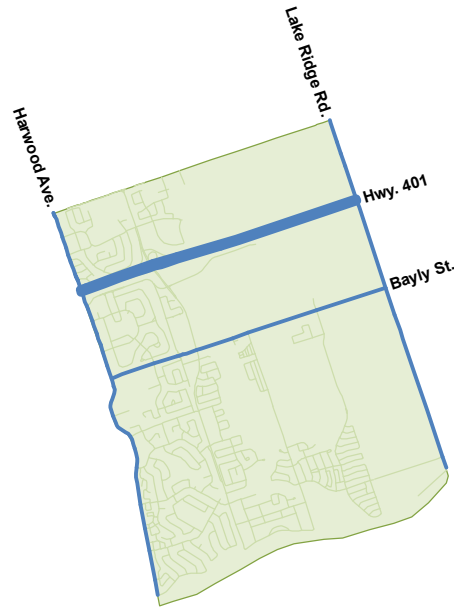
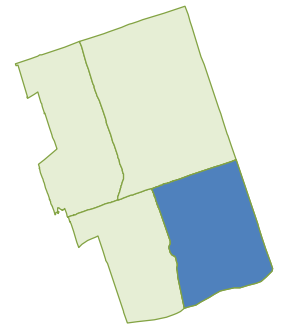
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	8,500	22.4%	41%	21%	24%	14%	65%	13%	4%	8%	8%	3%	8.8	3.0	10.5	34.9
24 Hours	37,900		30%	10%	42%	18%	69%	17%	4%	5%	5%	1%	4.6	3.7	11.0	35.0

### TRIPS TO TOWN OF AJAX - WARD 3

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	11,900	23.4%	58%	6%	5%	31%	81%	11%	2%	*	4%	2%	5.3	3.9	5.3	*
24 Hours	50,800		20%	2%	31%	48%	75%	16%	3%	2%	3%	1%	4.3	3.9	7.5	35.1

# TOWN OF AJAX

## 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
10,300	67%	12%	21%	17%	33%	21%	19%	11%	7%	39%	44%	7%	3%	2.8	1.5	1.8	1.6	5.6

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
28,600	16%	6%	10%	31%	24%	12%	37.8	2.4	0.76	14,100	47%	5%	4%	23%	69%	11%
											Female					
										14,600	32%	9%	3%	20%	64%	11%

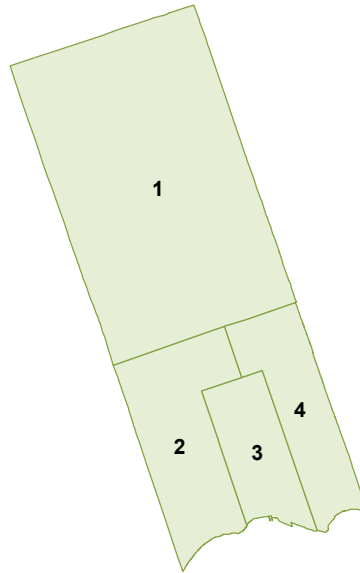
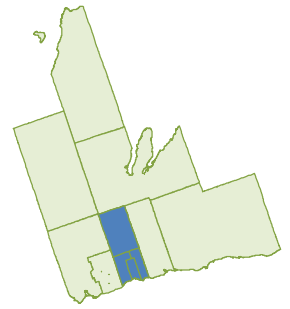
### TRIPS MADE BY RESIDENTS OF TOWN OF AJAX - WARD 4

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	13,300	23.0%	46%	18%	23%	13%	65%	10%	5%	9%	6%	4%	6.8	2.1	5.1	37.3
24 Hours	58,000		33%	10%	42%	15%	70%	15%	4%	5%	4%	2%	4.6	3.6	6.1	37.3

### TRIPS TO TOWN OF AJAX - WARD 4

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	8,400	19.5%	26%	34%	8%	32%	58%	17%	5%	*	13%	6%	3.3	2.1	2.3	*
24 Hours	43,300		10%	7%	56%	27%	68%	16%	3%	3%	6%	3%	4.3	3.0	4.2	37.5

# TOWN OF WHITBY



## 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
41,900	81%	9%	10%	14%	31%	19%	24%	12%	6%	28%	51%	12%	4%	2.9	1.6	2.0	1.8	6.4

## POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11 +)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
Male																
58,900	43%	7%	4%	24%	70%	9%										
Female																
122,100	16%	7%	12%	29%	26%	11%	37.6	2.6	0.71	63,200	31%	11%	5%	24%	68%	10%

## TRIPS MADE BY RESIDENTS OF TOWN OF WHITBY

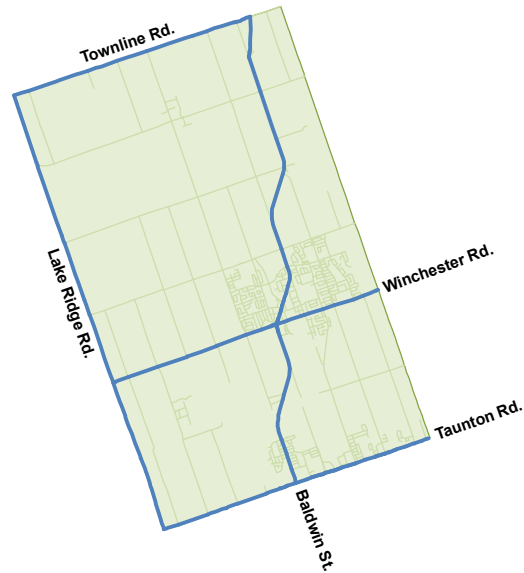
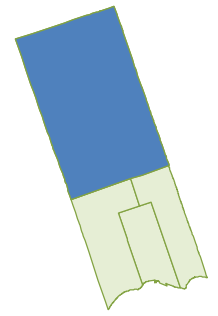
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	62,300	23.4%	42%	20%	26%	12%	67%	12%	4%	7%	7%	4%	7.6	2.5	7.3	45.7
24 Hours	266,800		28%	11%	44%	17%	71%	16%	3%	4%	5%	2%	5.5	3.8	6.7	45.7

## TRIPS TO TOWN OF WHITBY

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	47,200	19.7%	36%	26%	10%	28%	67%	15%	3%	0%	9%	6%	5.0	2.4	4.7	37.6
24 Hours	239,300		11%	6%	46%	37%	71%	17%	2%	2%	5%	2%	5.0	3.6	6.0	45.5

# TOWN OF WHITBY

## 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
8,500	90%	8%	2%	11%	25%	17%	33%	13%	2%	21%	64%	10%	4%	3.2	1.8	2.1	1.9	6.7

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11 +)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
26,800	21%	8%	9%	34%	19%	9%	35.3	2.7	0.72	14,200	28%	11%	6%	25%	64%	5%

### TRIPS MADE BY RESIDENTS OF TOWN OF WHITBY - WARD 1

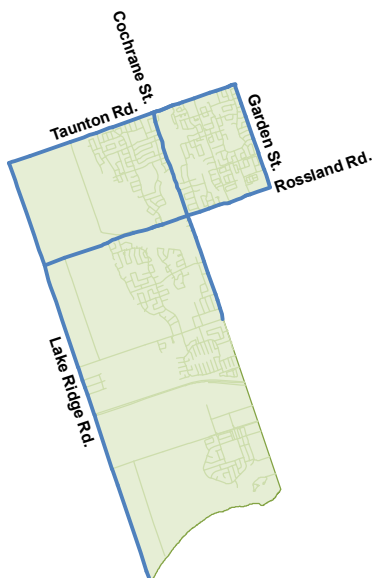
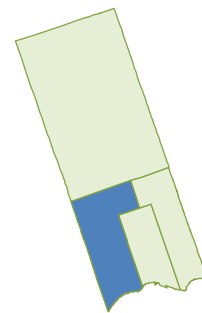
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	14,100	24.6%	41%	21%	25%	13%	69%	10%	2%	3%	5%	10%	10.5	5.8	9.2	47.8
24 Hours	57,100		28%	12%	43%	17%	73%	15%	1%	2%	3%	5%	8.7	6.6	9.4	47.8

### TRIPS TO TOWN OF WHITBY - WARD 1

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	10,900	20.3%	28%	32%	8%	31%	60%	16%	4%	*	13%	7%	4.7	2.3	2.9	*
24 Hours	54,000		9%	7%	43%	41%	71%	17%	2%	1%	5%	4%	5.7	4.7	4.8	47.7

# TOWN OF WHITBY

## 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
9,600	81%	12%	7%	12%	28%	21%	27%	12%	3%	29%	51%	14%	3%	3.0	1.6	2.1	1.9	6.7

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
28,900	16%	7%	14%	27%	26%	9%	36.4	2.6	0.75	14,500	33%	10%	3%	23%	68%	10%

### TRIPS MADE BY RESIDENTS OF TOWN OF WHITBY - WARD 2

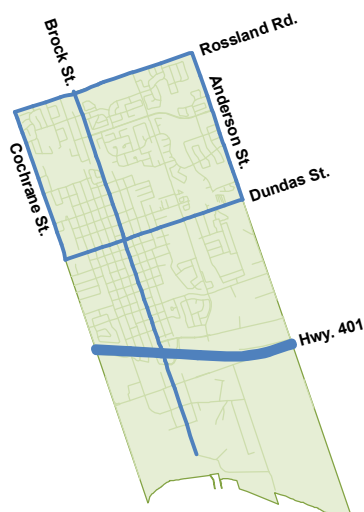
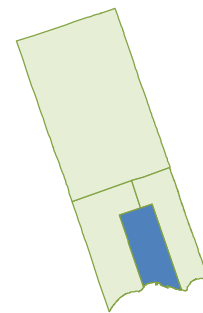
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	16,300	25.4%	41%	19%	27%	13%	68%	12%	5%	7%	6%	2%	7.7	2.1	7.9	43.6
24 Hours	64,200		29%	11%	43%	17%	72%	15%	4%	4%	4%	1%	5.7	3.7	7.1	43.5

### TRIPS TO TOWN OF WHITBY - WARD 2

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	9,700	21.0%	25%	36%	12%	27%	61%	14%	1%	*	10%	14%	3.9	2.1	2.5	*
24 Hours	46,400		8%	8%	57%	27%	69%	16%	3%	3%	6%	4%	5.2	3.0	6.6	43.5

# TOWN OF WHITBY

## 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
6,800	62%	7%	31%	26%	41%	13%	16%	5%	16%	37%	35%	10%	1%	2.3	1.3	1.7	1.4	5.1

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
	Male															
	7,400	39%	11%	5%	17%	76%	12%									
Female																
8,400	29%	13%	4%	19%	67%	13%										

### TRIPS MADE BY RESIDENTS OF TOWN OF WHITBY - WARD 3

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	7,100	20.5%	47%	20%	23%	9%	62%	15%	4%	8%	9%	2%	5.9	2.5	6.0	43.7
24 Hours	34,700		28%	9%	47%	16%	69%	18%	3%	4%	5%	2%	4.4	4.0	7.7	43.7

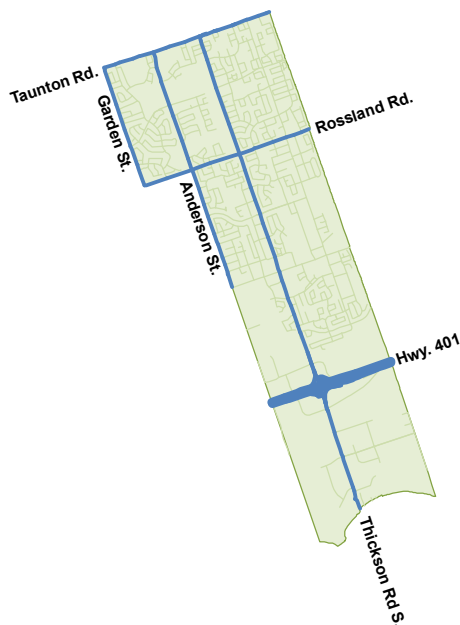
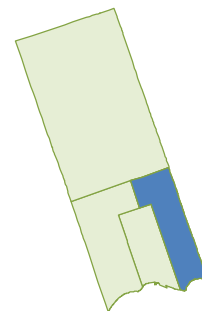
### TRIPS TO TOWN OF WHITBY - WARD 3

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	11,700	24.1%	52%	17%	5%	27%	73%	15%	3%	1%	5%	3%	6.7	2.6	7.6	35.0
24 Hours	48,800		18%	4%	30%	48%	73%	18%	2%	2%	3%	2%	4.9	3.6	6.7	43.7



# TOWN OF WHITBY

## 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
17,100	84%	8%	7%	13%	32%	22%	20%	14%	4%	28%	50%	12%	5%	3.0	1.6	2.0	1.9	6.5

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
	Male															
	24,500	43%	7%	3%	25%	69%	9%									
Female																
26,000	31%	12%	5%	24%	69%	12%										

### TRIPS MADE BY RESIDENTS OF TOWN OF WHITBY - WARD 4

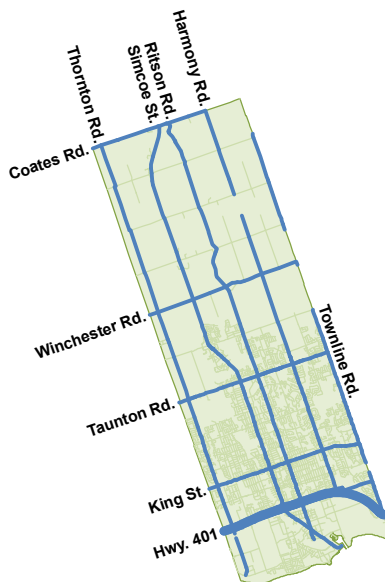
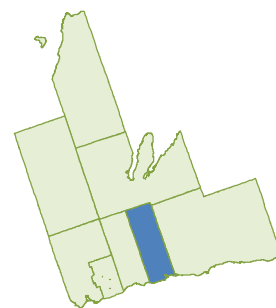
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	24,900	22.5%	42%	21%	26%	11%	65%	13%	4%	8%	8%	2%	5.6	2.3	4.6	46.5
24 Hours	110,800		28%	11%	44%	16%	69%	17%	3%	4%	5%	1%	4.4	3.0	4.9	46.4

### TRIPS TO TOWN OF WHITBY - WARD 4

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	14,800	16.4%	38%	23%	13%	26%	71%	15%	3%	*	8%	2%	4.4	2.7	5.3	*
24 Hours	90,100		11%	5%	51%	33%	70%	18%	3%	3%	6%	1%	4.3	3.3	5.4	46.4

# CITY OF OSHAWA

## 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
58,600	75%	18%	7%	21%	36%	19%	16%	8%	9%	39%	40%	10%	2%	2.6	1.3	1.7	1.6	5.6

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
149,700	13%	5%	12%	27%	27%	15%	40.2	2.5	0.74	76,200	30%	11%	3%	17%	67%	9%

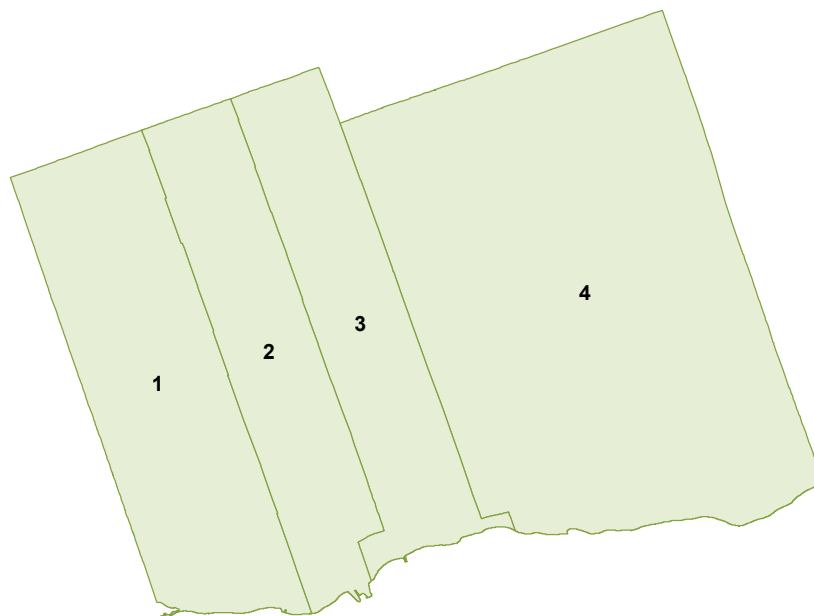
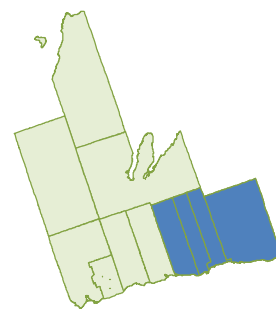
### TRIPS MADE BY RESIDENTS OF CITY OF OSHAWA

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	67,800	20.6%	43%	18%	26%	13%	67%	14%	5%	3%	8%	3%	5.7	3.4	3.9	51.8
24 Hours	329,100		28%	9%	45%	18%	69%	19%	4%	2%	5%	1%	4.4	3.5	4.1	51.7

### TRIPS TO CITY OF OSHAWA

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	62,200	19.2%	40%	27%	7%	26%	67%	14%	8%	0%	8%	3%	5.0	2.8	6.2	23.5
24 Hours	323,300		13%	7%	42%	39%	69%	18%	5%	1%	5%	1%	4.3	3.4	4.8	51.6

# MUNICIPALITY OF CLARINGTON



## 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
29,900	89%	6%	5%	12%	39%	17%	21%	10%	2%	28%	52%	12%	5%	2.8	1.5	2.0	1.9	6.2

## POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
84,600	15%	7%	11%	29%	26%	12%	38.2	2.6	0.72	42,800	33%	12%	4%	19%	73%	5%

## TRIPS MADE BY RESIDENTS OF MUNICIPALITY OF CLARINGTON

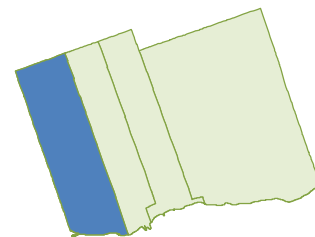
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	37,900	20.5%	47%	20%	21%	12%	70%	12%	2%	3%	6%	8%	11.5	3.1	11.2	61.9
24 Hours	184,300		29%	10%	44%	17%	73%	17%	1%	2%	4%	3%	8.5	6.1	9.8	61.7

## TRIPS TO MUNICIPALITY OF CLARINGTON

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	22,300	15.9%	33%	30%	10%	27%	62%	14%	1%	*	10%	13%	6.4	2.3	2.8	*
24 Hours	139,700		8%	5%	54%	32%	71%	18%	1%	1%	5%	4%	7.1	4.8	9.6	61.5

# CITY OF CLARINGTON

## 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
9,200	91%	7%	1%	8%	35%	20%	26%	10%	1%	24%	56%	14%	4%	3.0	1.6	2.1	2.0	6.5

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
	Male															
	13,300	47%	6%	3%	22%	71%	5%									
Female																
14,100	38%	9%	2%	20%	70%	6%										

### TRIPS MADE BY RESIDENTS OF CITY OF CLARGINTON - WARD 1

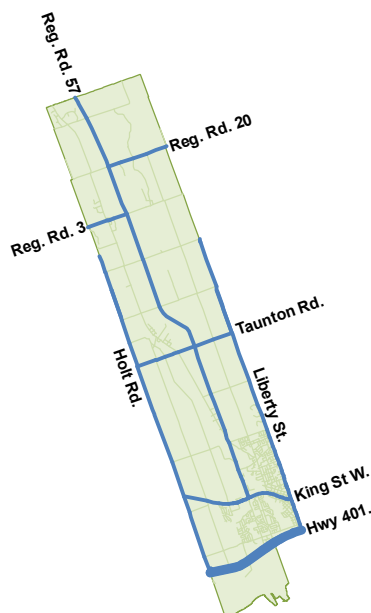
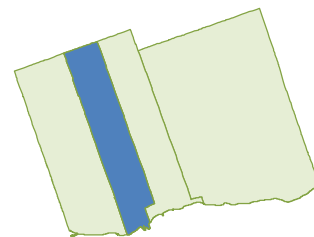
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	13,600	22.7%	46%	19%	21%	13%	72%	13%	2%	3%	6%	4%	8.2	2.5	9.8	54.7
24 Hours	59,700		32%	10%	42%	16%	74%	16%	2%	2%	4%	2%	7.2	5.8	9.4	55.0

### TRIPS TO CITY OF CLARINGTON - WARD 1

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	7,200	17.6%	32%	27%	12%	29%	68%	17%	*	*	12%	3%	6.3	1.9	*	*
24 Hours	40,900		8%	5%	61%	26%	71%	17%	1%	1%	6%	2%	6.9	5.5	9.2	55.2

# CITY OF CLARINGTON

## 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	86%	5%	9%	14%	37%	16%	22%	11%	3%	27%	55%	12%	3%	2.8	1.6	2.0	1.9	6.2

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
25,200	16%	7%	10%	33%	23%	10%	36.1	2.6	0.70	12,600	45%	5%	3%	23%	68%	5%
											Female					
										12,700	33%	14%	5%	21%	73%	4%

### TRIPS MADE BY RESIDENTS OF CITY OF CLARGINTON - WARD 2

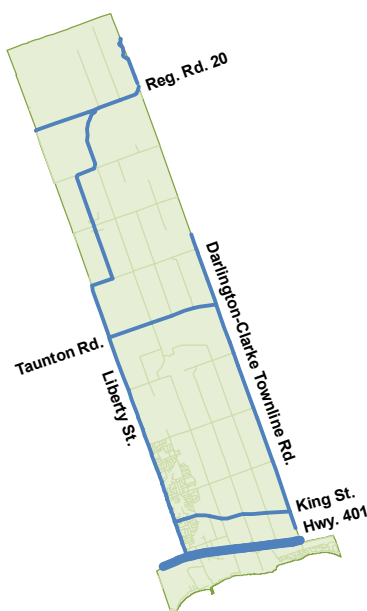
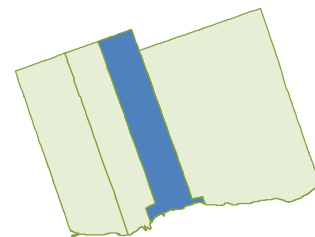
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	11,200	20.2%	48%	21%	20%	11%	69%	11%	2%	3%	7%	8%	14.1	4.1	12.1	61.8
24 Hours	55,600		29%	11%	42%	18%	72%	18%	1%	2%	4%	3%	9.7	3.2	13.5	62.0

### TRIPS TO CITY OF CLARINGTON - WARD 2

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	8,100	16.3%	30%	35%	8%	27%	58%	14%	2%	*	8%	18%	5.7	2.5	2.6	*
24 Hours	49,700		8%	7%	46%	39%	70%	19%	1%	1%	5%	5%	5.9	2.6	10.4	62.7

# CITY OF CLARINGTON

## 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
6,800	86%	8%	6%	16%	43%	15%	16%	9%	3%	38%	45%	8%	6%	2.6	1.3	1.9	1.8	5.5

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
	Male															
	9,000	41%	4%	5%	18%	74%	2%									
Female																
9,100	26%	10%	5%	14%	73%	4%										

### TRIPS MADE BY RESIDENTS OF CITY OF CLARGINTON - WARD 3

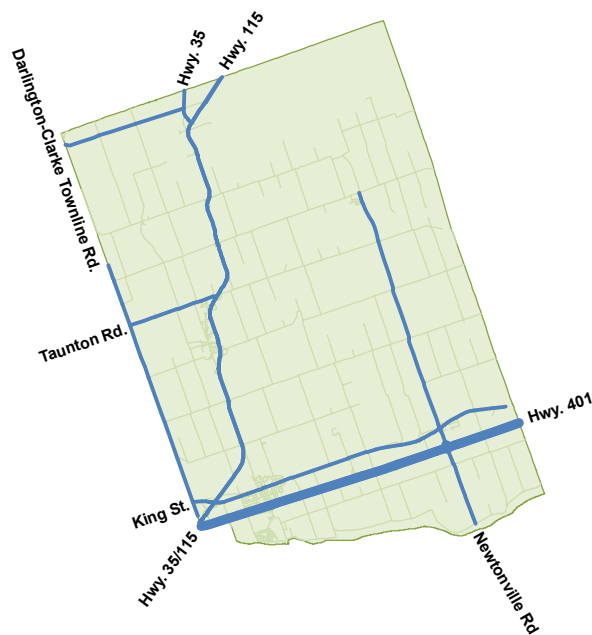
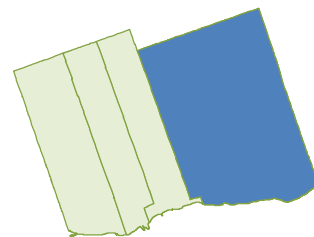
Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	7,500	19.8%	48%	16%	25%	11%	71%	12%	*	4%	6%	5%	14.6	2.9	*	64.0
24 Hours	37,900		27%	7%	50%	17%	73%	18%	0%	2%	4%	2%	9.1	6.5	13.8	64.1

### TRIPS TO CITY OF CLARINGTON - WARD 3

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	Wlk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	4,000	14.1%	40%	25%	10%	25%	63%	12%	*	*	14%	9%	3.7	2.2	*	*
24 Hours	28,200		8%	4%	56%	32%	70%	20%	0%	1%	5%	3%	6.6	3.7	13.6	64.0

# CITY OF CLARINGTON

## 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
5,000	95%	1%	4%	11%	44%	17%	17%	11%	3%	23%	48%	17%	9%	2.8	1.5	2.1	2.1	6.2

### POPULATION CHARACTERISTICS

Population	Age							Daily Trips per Person (age 11+)	Daily Work Trips per Worker	Population	Employment Type			Student	Licenced	Transit
	0 - 10	11 - 15	16 - 25	26 - 45	46 - 64	65+	Median				Full Time	Part Time	At Home			
	Male															
	7,000	36%	6%	11%	21%	78%	2%									
Female																
6,900	30%	13%	3%	20%	76%	3%										

### TRIPS MADE BY RESIDENTS OF CITY OF CLARGINTON - WARD 4

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			HB-W	HB-S	HB-D	N-HB	Driver	Pass.	Transit	GO Train	W/lk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	5,600	17.9%	46%	26%	19%	10%	66%	8%	*	2%	2%	20%	13.4	11.0	*	69.8
24 Hours	31,200		26%	10%	45%	19%	72%	17%	1%	1%	1%	8%	9.8	9.4	10.2	70.4

### TRIPS TO CITY OF CLARINGTON - WARD 4

Time Period	Trips	% 24 hr	Trip Purpose				Mode of Travel						Median Trip Length (km)			
			Work	School	Home	Other	Driver	Pass.	Transit	GO Train	W/lk & Cy	Other	Driver	Pass.	Transit	GO Train
6-9 AM	3,000	14.4%	33%	32%	14%	22%	59%	9%	*	*	4%	28%	9.4	4.4	*	*
24 Hours	20,900		8%	5%	60%	28%	72%	16%	0%	1%	1%	10%	9.1	8.7	10.0	70.7