

### THE CORPORATION OF THE TOWN OF GEORGINA

### SAFE STREETS ADVISORY COMMITTEE

### **AGENDA**

Monday, July 25, 2016 7:00 PM Council Chambers

- 1. CALL TO ORDER
- 2. ROLL CALL
- 3. INTRODUCTION OF ADDENDUM ITEMS
- 4. APPROVAL OF AGENDA
- 5. DECLARATIONS OF PECUNIARY INTEREST AND GENERAL NATURE THEREOF
- 6. ADOPTION OF MINUTES

#### Pages 1-5

- (1) Minutes of the GSSC meeting held on June 30, 2016.
- 7. DELEGATIONS/SPEAKERS
- 8. PRESENTATIONS
  - (1) Sign By-law, presentation by Ryan Cronsberry, Manager of Municipal Law Enforcement
- CONSIDERATION OF REPORTS ON THE AGENDA
  - (1) Safe Streets Complaints, inquiries, tracker and follow-up. (*Update to follow under separate cover if available*).
    - A. 113 Riveredge Rd Speed Report (pages 6 8)
    - B. Bayview & Elmhurst speed report (pages 9 12)
    - C. Riverview beach speed report (pages 13 16)
- 10. COMMUNICATIONS

- (1) Ontario quickly turns down Toronto's request to ban pedestrian texting on roads (<a href="http://www.cbc.ca/news/canada/toronto/text-crossing-street-ticket-1.3680311">http://www.cbc.ca/news/canada/toronto/text-crossing-street-ticket-1.3680311</a>)
- (2) Premier Kathleen Wynne dishes out 'common sense' advice to Pokemon Go players (<a href="http://www.cbc.ca/news/canada/toronto/premier-kathleen-wynne-dishes-out-common-sense-advice-to-pokemon-go-players-1.3683917">http://www.cbc.ca/news/canada/toronto/premier-kathleen-wynne-dishes-out-common-sense-advice-to-pokemon-go-players-1.3683917</a>)
- (3) OPP warn Pokémon Go players of 'potential risk and harm' while searching for monsters (<a href="http://www.cbc.ca/news/canada/toronto/opp-warn-pokemon-players-1.3679057">http://www.cbc.ca/news/canada/toronto/opp-warn-pokemon-players-1.3679057</a>)

#### Pages 17 - 30

(4) School Travel in York Region, A report on trends

### 11. OTHER BUSINESS

- (1) Committee members to select a new area of interest for further investigation (ongoing agenda item).
  - A. Lake Drive and Brule Lakeway South West corner (suggested by Committee member Cathy Hasted).
- 12. CLOSED SESSION, IF REQUIRED
- 13. MOTION TO ADJOURN

Next meeting Monday, September 19, 2016.



### THE CORPORATION OF THE TOWN OF GEORGINA

### SAFE STREETS ADVISORY COMMITTEE

#### **MINUTES**

Monday, June 27, 2016 7:00 PM Council Chambers

### CALL TO ORDER

The meeting was called to order at 7:08 PM.

### 2. ROLL CALL

The following Committee members were present: Cathy Hasted Rob Bassie Marc Lavergne Councillor Naomi Davison, Chair Charlene Greig

The following Committee member was absent with regrets: Sqt. Sarah Riddell

The following staff members were in attendance: Scott Edwards, Road Superintendent Sarah Brislin, Committee Services Coordinator

The following guest was in attendance:

Sgt. Karen Hodge from the York Region Police Traffic Unit

The Committee welcomed Sqt. Karen Hodge and introductions were made.

#### 3. INTRODUCTION OF ADDENDUM ITEMS – None.

#### APPROVAL OF AGENDA

Moved by Marc Lavergne, Seconded by Rob Bassie

### **RESOLUTION NO. GSSC-2015-0062**

That the agenda for the Georgina Safe Streets Committee for the June 27, 2016, be approved as presented

#### Carried.

5. DECLARATIONS OF PECUNIARY INTEREST AND GENERAL NATURE THEREOF – *None.* 

#### 6. ADOPTION OF MINUTES

(1) Minutes of the GSSC meeting held on May 30, 2016.

Moved by Marc Lavergne, Seconded by Rob Bassie

#### **RESOLUTION NO. GSSC-2015-0063**

That the minutes of the Georgina Safe Streets Committee meetings held May 30, 2016, be adopted.

#### Carried.

- 7. DELEGATIONS/SPEAKERS None.
- 8. PRESENTATIONS
  - (1) York Region Police (YRP) Traffic Bureau Presentation

Sgt. Karen Hodge presented regarding Road Safety and Traffic Enforcement. Some highlights from the presentation included:

- the collision clock:
  - o One Collision every 63 minutes (York Region)
  - One person every 4 hours injured
  - One pedestrian collision every 2 days
  - One cyclist collision every 4 days
  - One fatal collision every 17 days
- Impaired driving has become an even greater priority of York Region Police
- The four priorities are:
  - Impaired driving
  - Distracted driving
  - Aggressive driving
  - Seat belt compliance

- YRP won the the MTO award for initiative of the year for the "I'm that person" campaign.
- Drivers are allowed to call 911 while driving to report emergency situations.

Scott Edwards, Road Superintendent, offered to share information from presentation with Ken Turiff, Interim Communications Manager, to discuss sharing information with the advocate and the potential for an awareness campaign.

Moved by Charlene Greig, Seconded by Cathy Hasted

### **RESOLUTION NO. GSSC-2015-0064**

That the Georgina Safe Streets Committee receive the presentation from Sgt. Karen Hodge presented regarding Road Safety and Traffic Enforcement.

#### Carried.

#### 9. CONSIDERATION OF REPORTS ON THE AGENDA

(1) Safe Streets Complaints, inquiries, tracker and follow-up. Regular update by Scott Edwards if available.

### A. Newly reported concerns:

- Bayview and Elmhurst (pages 6 14).
- Riveredge Rd Speeding (pages 13 17).
- Riverview Beach Rd Speeding (pages 18 22).
- GN 16 0005 Safety issues (sidewalks lake front Keswick area) (pages 23 26).
- GN 16- 0007 dangerous road (Pefferlaw area) (pages 27 28).
- GN 16 0012 Weekend race drivers shortcut (Pefferlaw area) (pages 29 31).

The Committee reviewed the tracker including the newly reported concerns. In addition, Scott Edwards advised of a pilot calming initiative for Old Shiloh Rd. that would include 3 segments of 30 meter hatched markings on either side of the road. The pilot will include counter speed studies before immediately after and once they have been there a while, to see if the markings make a difference.

Moved by Marc Lavergne, Seconded by Rob Bassie

#### **RESOLUTION NO. GSSC-2015-0065**

That the Georgina Safe Streets Committee receive Safe Streets Complaints, inquiries, tracker and update given by Scott Edwards.

#### Carried.

10. COMMUNICATIONS – None.

### 11. OTHER BUSINESS

(1) Ontario Medal for Good Citizenship nomination deadline.

Moved by Charlene Greig. Seconded by Rob Bassie

#### **RESOLUTION NO. GSSC-2015-0066**

That the Georgina Safe Streets Committee receive the Ontario Medal for Good Citizenship nomination.

#### Carried.

(2) Simcoe Landing (email update).

Moved by Cathy Hasted, Seconded by Rob Bassie

### **RESOLUTION NO. GSSC-2015-0067**

That the Georgina Safe Streets Committee receive Simcoe Landing (email update).

### Carried.

- (3) Committee members to select a new area of interest for further investigation (ongoing agenda item).
  - A. Discussion John Link

The Committee discussed speeding in the John Link area and the potential for signage for the neighbourhood, suggestions included:

- A welcome sign
- A large sign stating 'slow down, kids playing'.
- Children at play signs

The Committee also discussed safety concerns related to school buses not being able to enter the community to pick up children. The Committee also suggested inviting By-law to attend a future meeting (in relation to sign by-laws).

- 12. CLOSED SESSION, IF REQUIRED None.
- 13. MOTION TO ADJOURN

Next meeting Monday, July 25, 2016.

Moved by Cathy Hasted, Seconded by Charlene Greig

### **RESOLUTION NO. GSSC-2015-0068**

That the Georgina Safe Streets Committee meeting for June 27, 2016, be adjourned at 9:21 PM.

Carried.

Councillor Naomi Davison, Chair

C. Sarah A. Brislin, Committee
Services Coordinator

Keswick

113 Riveredge Rd

Site Code: 00000002 Station ID:

June 15 2016

														Co	ombined
Date\Speed (KPH)	1-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	>75	Total
2016-06-10	0	2	1	1	1	7	6	6	6	0	2	0	0	0	32
16:00	0	0	0	0	3	14	15	13	11	4	3	1	0	0	64
17:00	0	3	0	1	8	10	35	26	6	3	2	0	0	0	94
18:00	0	1	2	9	10	22	16	23	13	2	0	0	0	0	98
19:00	0	4	1	0	9	10	13	14	4	0	0	0	0	0	55
20:00	0	0	0	2	6	11	24	16	4	1	0	0	0	0	64
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22:00	0	0	0	0	4	5	6	5	7	4	0	0	0	0	31
23:00	0	0	1	2	0	11	3	2	0	1	0	0	0	0	20
Day Total	0	12	8	17	44	98	128	118	55	15	7	1	0	0	503
2016-06-11	0	1	3	2	1	0	2	3	1	2	0	0	0	0	15
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03:00	0	2	3	8	6	1	1	1	0	0	0	0	0	0	22
04:00	1	2	10	7	4	2	1	0	0	0	0	0	0	0	27
05:00	0	0	0	0	1	1	1	3	1	1	0	0	0	0	8
06:00	0	0	0	1	3	3	2	7	2	0	1	1	0	0	20
07:00	0	0	0	1	1	1	5	2	1	0	0	0	0	0	11
08:00	0	0	4	0	3	8	12	5	1	0	0	0	0	0	33
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22:00	0	0	1	0	4	4	12	3	3	1	0	0	0	0	28
23:00	0	0	0	1	1	5	2	0	0	0	0	0	0	0	9
Day Total	1	12	31	54	133	198	271	192	76	21	14	3	1	1	1008

Keswick

113 Riveredge Rd

Site Code: 00000002

Station ID:

June 15 2016

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Date\Speed (KPH)	1-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	>75	Total
2016-06-12	0	0	0	0	1	5	1	4	0	1	0	0	0	0	12
01:00	0	0	0	0	2	1	3	5	0	1	1	0	0	0	13
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08:00	0	0	0	1	1	10	8	5	1	0	0	0	0	0	26
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18:00	0	1	9	5	6	9	11	8	3	0	0	1	0	0	53
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20:00	0	0	0	1	7	12	6	9	7	2	0	0	0	0	44
21:00	0	0	2	1	3	4	3	11	3	2	1	0	0	0	30
22:00	0	1	0	0	0	2	7	4	2	0	0	1	0	0	17
23:00	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3
Day Total	3	8	40	53	117	198	227	169	85	24	6	2	1	0	933
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	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
03:00	0	0	0	0	0	1	1	0	1	0	0	0	0	0	3
04:00 05:00	0	0	0	2	2	1	3	3	2	2	0	0	0	0	15
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19:00	0	0	1	5	5	11	16	14	6	2	0	0	0	0	60
20:00	2	0	3	3	4	2	14	8	6	1	0	0	0	0	43
21:00	0	0	1	0	3	8	11	5	3	0	0	0	0	0	31
22:00	0	0	2	1	2	2	8	9	4	2	1	0	0	0	31
23:00	0	0	0	0	0	0	4	1	0	1	0	0	0	0	6
Day Total	2	13	18	35	66	179	273	220	117	34	6	1	0	1	965

Keswick

113 Riveredge Rd

June 15 2016

Site Code: 00000002 Station ID:

Latitude: 0' 0.0000 South

														C	<u>ombined</u>
Date\Speed (KPH)	1-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	>75	Total
2016-06-14	0	0	1	0	1	1	5	2	2	0	0	1	0	0	13
01:00	0	0	0	0	0	2	3	0	1	0	0	0	0	0	6
02:00	0	0	0	0	1	0	3	0	0	0	0	0	0	0	4
03:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
04:00	0	0	0	0	0	0	1	1	1	0	0	0	0	0	3
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07:00	0	2	0	0	3	6	7	8	6	2	0	0	0	0	34
08:00	0	0	0	0	3	9	11	10	6	3	0	0	0	0	42
09:00	0	0	0	0	1	10	14	5	1	0	0	0	0	0	31
10:00	0	1	1	2	5	12	7	9	0	0	0	0	0	0	37
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13:00	0	1	0	0	10	11	12	11	2	0	0	0	0	0	47
Combined	6	50	101	166	393	760	985	779	367	109	35	8	2	2	3763
Total															

85 percentile = 49

Keswick

Bayview & Elmhurst

Site Code: 00000001

Station ID:

June 27 2016

														Co	mbined
Date\Speed (KPH)	1-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	>70	Total
2016-06-20	0	0	2	1	0	2	7	5	10	5	1	0	0	0	33
10:00	0	6	1	0	3	1	6	12	8	4	2	1	0	0	44
11:00	0	2	5	5	1	4	11	8	6	6	3	0	0	0	51
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13:00	0	0	1	4	1	6	5	5	6	4	1	1	0	0	34
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19:00	0	2	3	3	2	4	7	5	9	13	0	0	0	0	48
20:00	0	0	2	3	1	4	7	6	10	3	1	0	0	1	38
21:00	0	1	3	5	3	0	2	6	5	1	3	0	0	0	29
22:00	0	0	0	1	3	1	2	3	2	0	0	0	0	0	12
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09:00 10:00	0	0	1	3 1	4	7	3	5 10	5 6	5 4	1	0	0	0	35 32
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15:00	0	3	4	2	3	2	9	9	3	4	3	0	0	0	42
16:00	0	0	4	6	5	7	17	14	14	12	2	2	1	0	84
17:00	0	3	3	2	5	7	5	7	11	5	3	0	0	0	51
18:00	0	0	0	6	6	2	8	17	12	9	4	1	0	1	66
19:00	0	6	8	7	4	6	2	10	12	3	0	0	1	0	59
20:00	0	0	1	3	6	8	7	3	7	3	1	0	0	0	39
21:00	0	2	4	5	2	3	6	7	6	2	1	2	0	0	40
22:00	0	0	1	1	1	1	3	4	0	0	0	0	0	0	11
23:00	0	0	0	1	0	0	1	4	2	0	0	0	0	0	8
Day Total	0	17	47	67	68	78	111	148	130	67	32	6	4	1	776

Keswick

Bayview & Elmhurst

Site Code: 00000001

Station ID:

June 27 2016

5 ( ) 0	4.40	44.45	40.00	04.05	00.00	04.05	00.40	44.45	10.50		<b>50.00</b>	24.0=	00 =0		mbined
Date\Speed (KPH)	1-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	>70	Total
2016-06-22	0	0	0	1	1	0	3	0	0	0	0	0	0	0	5
01:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
02:00	0	0	0	0	1	0	0	0	0	1	0	0	0	0	2
03:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
04:00	0	0	0	0	1	0	0	1	0	1	0	0	0	0	3
05:00	0	0	1	3	1	0	2	4	0	1	0	1	0	0	13
06:00	0	0	0	0	0	1	3	1	ő	1	0	0	0	0	6
07:00	0	1	1	2	2	4	4	6	3	3	0	1	0	0	27
08:00	0	0	1	5	5	6	9	10	6	2	2	0	0	0	46
09:00	0	0	1	6	2	1	6	14	8	4	0	0	0	0	42
10:00	0	1	2	2	1	5	9	12	8	3	1	1	0	0	45
11:00	0	0	3	3	5	3	14	8	10	4	2	0	0	0	52
12:00	0	1	2	8	8	4	13	11	1	1	3	0	0	0	52
13:00	0	1	3	5	6	10	8	10	5	1	1	0	0	0	50
14:00	0	0	0	4	9	3	12	13	6	4	0	0	0	0	51
15:00	0	0	3	4	5	10	4	9	5	4	2	2	0	0	48
16:00	0	1	7	4	2	5	2	14	13	4	5	1	3	0	61
17:00	0	4	7	4	3	15	13	9	8	8	6	0	0	1	78
18:00	0	0	5	8	6	9	17	5	9	4	2	0	0	0	65
19:00	0	0	1	6	6	5	10	7	6	1	2	1	0	0	45
20:00	0	0	2	3	2	9	7	11	12	6	1	0	0	0	53
21:00	0	0	1	5	1	4	10	8	4	5	1	0	0	0	39
22:00	0	0	0	1	0	0	4	5	2	1	0	0	0	0	13
23:00	0	0	5	1	2	0	1	1	1	0	0	1	0	0	12
Day Total	0	9	45	75	69	94	151	160	108	60	28	8	3	1	811
2016-06-23	0	0	0	0	1	0	1	2	2	0	0	0	0	0	6
01:00	0	0	1	0	0	0	0	2	0	1	0	0	0	0	4
02:00	0	0	0	0	0	0	0	1	2	0	0	0	0	0	3
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
05:00	0	0	1	0	1	2	2	2	2	2	0	0	0	0	12
06:00	0	0	0	0	3	1	5	0	0	1	0	0	1	0	11
07:00	0	0	3	2	5	5	6	2	3	0	3	0	0	0	29
08:00	0	1	1	4	3	13	7	5	10	1	1	0	0	0	46
09:00	0	1	5	1	5	6	6	9	4	4	2	0	0	0	43
10:00	0	0	1	5	1	5	6	3	7	3	1	3	0	0	35
11:00	0	0	0	4	5	3	2	11	8	7	1	0	0	0	41
12:00	0	2	2	8	5	4	6	7	3	7	0	3	0	0	47
13:00	0	1	3	1	3	3	4	3	12	4	0	1	2	0	37
14:00	0	1	1	4	5	4	7	9	6	6	1	0	0	1	45
15:00	0	2	2	1	4	6	12	11	6	4	2	0	0	0	50
16:00	0	0	1	5	6	6	9	16	8	7	8	1	0	0	67
17:00	0	5	7	6	5	9	5	8	11	6	5	0	0	0	67
18:00	0	0	2	6	4	11	6	15	9	4	2	0	0	0	59
19:00	0	0	2	4	7	10	13	10	10	7	2	0	0	0	65
20:00	0	4	2	4	4	5	10	11	12	3	2	0	0	0	57
21:00	0	0	2	2	1	9	5	4	7	1	2	0	1	0	34
22:00	0	1	0	4	0	2	2	4	2	3	0	0	0	0	18
23:00	0	1	0	2	0	3	4	4	1	0	0	0	0	0	15
Day Total	0	19	36	65	68	107	118	139	125	71	32	8	4	1	793

Keswick

Bayview & Elmhurst

Site Code: 00000001 Station ID:

June 27 2016

	1			1	1				1	1					mbined
Date\Speed (KPH)	1-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	>70	Total
2016-06-24	0	0	0	0	0	0	0	1	2	1	0	0	0	0	4
01:00	0	0	0	0	0	3	1	1	1	1	0	0	0	0	7
02:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
03:00	0	0	0	0	0	1	1	1	1	0	0	0	0	0	4
04:00	0	1	0	0	0	0	0	1	0	0	0	0	0	0	2
05:00	0	0	1	2	1	1	0	5	0	2	2	0	1	1	16
06:00	0	0	1	0	0	1	1	1	0	0	0	0	0	0	4
07:00	0	0	2	0	2	2	1	0	6	0	0	0	0	0	13
08:00	0	1	5	3	4	3	7	11	10	3	0	0	0	0	47
09:00	0	2	2	1	4	5	8	10	5	5	2	2	0	0	46
10:00	0	0	2	8	7	9	8	9	9	5	4	0	0	1	62
11:00	0	0	2	7	4	7	11	4	2	5	0	1	0	0	43
12:00	0	2	3	1	1	5	7	11	11	6	3	0	0	0	50
13:00	0	0	1	3	2	4	7	13	7	4	3	0	0	1	45
14:00	0	0	4	5	7	3	15	8	5	5	0	0	0	0	52
15:00	0	2	4	5	3	8	6	14	6	3	5	1	0	0	57
16:00	0	0	3	2	7	3	4	17	11	8	3	2	1	1	62
17:00	0	0	4	5	1	3	4	8	16	3	4	1	0	0	49
18:00	0	3	3	2	7	4	5	14	14	13	5	1	0	0	71
19:00	0	1	5	7	5	4	6	12	13	7	1	0	0	0	61
20:00	0	0	7	12	16	13	16	6	9	2	0	0	0	0	81
21:00	0	1	2	6	6	15	5	8	8	2	1	1	0	0	55
22:00	0	2	0	2	2	3	4	4	2	0	0	0	0	0	19
23:00	0	0	3	2	1	6	3	4	3	0	0	0	0	0	22
Day Total	0	15	54	73	80	103	121	164	141	75	33	9	2	4	874
•															
2016-06-25	0	0	1	0	0	0	3	3	4	1	0	0	0	0	12
01:00	0	0	0	1	0	2	1	0	0	0	0	0	0	0	4
02:00	0	0	0	1	0	0	0	0	2	0	0	0	0	0	3
03:00	0	0	0	0	0	1	0	2	0	0	1	0	0	0	4
04:00	0	0	0	0	0	0	2	0	1	0	0	0	0	0	3
05:00	0	0	0	1	0	1	0	1	0	0	0	0	0	0	3
06:00	0	0	0	0	0	3	0	3	2	1	0	0	0	0	9
07:00	0	1	5	4	0	1	4	4	4	1	0	0	0	0	24
08:00	0	1	4	1	1	4	4	6	10	5	0	0	0	0	36
09:00	0	2	2	10	5	8	12	10	5	4	1	0	0	0	59
10:00	0	1	2	1	7	8	8	20	12	11	1	1	0	1	73
11:00	0	1	6	8	3	8	20	14	10	5	1	0	1	0	77
12:00	0	3	3	10	4	14	18	12	16	3	2	0	0	0	85
13:00	0	0	2	2	5	11	15	13	13	2	1	0	0	0	64
14:00	0	2	2	5	6	9	9	7	4	8	3	0	0	0	55
15:00	0	0	0	2	8	9	10	13	8	8	1	1	0	1	61
16:00	0	3	5	6	8	14	5	18	8	3	6	1	0	0	77
17:00	0	3	2	5	6	11	6	14	15	2	1	2	1	0	68
18:00	0	0	7	7	1	6	10	16	11	3	0	1	0	0	62
19:00	0	2	2	8	6	8	10	6	4	2	1	1	0	0	50
20:00	0	5	5	6	8	9	8	10	8	9	0	0	0	0	68
21:00	0	1	3	3	7	2	6	8	6	1	0	1	0	0	38
22:00	0	0	2	1	3	4	4	4	5	0	0	0	0	0	23
23:00	0	0	0	2	1	3	1	2	1	1	1	0	0	0	12
Day Total	0	25	53	84	79	136	156	186	149	70	20	8	2	2	970

Keswick

Bayview & Elmhurst

Site Code: 00000001 Station ID:

June 27 2016

Latitude: 0' 0.0000 South

														Co	ombined
Date\Speed (KPH)	1-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	>70	Total
2016-06-26	0	0	0	0	0	1	1	0	1	2	0	0	0	0	5
01:00	0	0	0	5	1	1	0	0	0	2	1	0	0	0	10
02:00	0	2	2	1	0	1	0	1	0	0	0	0	0	0	7
03:00	0	0	0	1	1	0	0	0	0	0	0	0	0	0	2
04:00	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
05:00	0	0	0	0	0	1	1	1	2	0	0	0	0	0	5
06:00	0	0	0	0	1	5	2	4	0	0	1	0	0	0	13
07:00	0	1	3	2	2	1	2	3	4	2	0	0	0	1	21
08:00	0	1	0	1	1	3	1	7	4	2	1	0	0	0	21
09:00	0	2	3	5	3	8	7	12	13	3	2	0	0	0	58
10:00	0	3	2	9	1	8	12	12	12	5	0	3	0	0	67
11:00	0	1	3	4	4	7	6	19	19	9	3	0	0	0	75
12:00	0	1	3	5	4	11	15	25	24	8	1	0	0	0	97
13:00	0	0	2	3	10	5	17	8	11	9	1	4	0	0	70
14:00	0	1	3	8	2	11	15	20	17	3	5	1	0	1	87
15:00	0	5	7	6	6	9	15	14	7	4	1	0	0	0	74
16:00	0	0	3	8	5	14	8	14	11	7	2	0	2	0	74
17:00	0	0	2	6	2	6	7	16	7	4	3	0	0	0	53
18:00	0	0	2	9	7	5	9	16	10	5	2	0	0	0	65
19:00	1	4	2	2	2	10	12	15	13	4	0	0	1	0	66
20:00	0	2	1	4	10	2	3	9	8	2	1	0	0	0	42
21:00	0	1	0	4	1	3	6	5	8	4	0	5	0	1	38
22:00	0	1	0	14	9	4	2	6	5	2	1	1	0	1	46
23:00	0	0	1	10	2	1	0	4	1	0	1	0	0	0	20
Day Total	1	25	39	107	74	117	141	212	178	77	26	14	3	4	1018
2016-06-27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
02:00	0	0	0	0	0	0	0	0	0	2	1	0	0	0	3
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	1	0	2	0	0	0	0	0	3
05:00	0	0	0	4	3	2	1	3	1	3	0	0	0	0	17
06:00	0	0	0	3	0	3	1	4	0	0	0	1	0	0	12
07:00	0	1	4	0	2	4	4	6	2	2	0	1	0	0	26
08:00	0	1	0	1	4	5	3	8	3	3	1	0	0	1	30
Combined	1	126	307	517	474	710	906	1158	957	517	196	63	21	17	5970
Total															

85 percentile = 49

Keswick

111 Riverview Beach Rd

Site Code: 00000001

Station ID:

Latitude: 0' 0.0000 South

June 17 2016

														Co	ombined
Date\Speed (KPH)	1-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	>85	Total
2016-06-10	5	1	1	3	4	3	8	6	2	0	4	1	0	0	38
11:00	0	1	0	2	4	3	4	4	0	2	1	1	0	1	23
12:00	0	0	0	2	5	4	6	9	8	4	3	1	0	0	42
13:00	1	1	0	1	2	2	4	4	3	2	0	5	0	0	25
14:00	0	0	1	3	1	5	7	10	9	1	1	4	0	0	42
15:00	0	1	1	3	3	8	4	12	5	14	1	2	1	1	56
16:00	1	1	1	1	8	7	6	6	7	6	3	1	1	0	49
17:00	7	0	0	1	4	4	8	9	4	5	7	3	0	1	53
18:00	1	0	0	1	4	2	6	9	8	1	3	1	1	2	39
19:00	0	1	0	0	4	7	7	4	13	5	3	0	0	0	44
20:00	2	3	1	2	2	3	2	1	9	2	1	2	1	1	32
21:00	0	0	1	1	0	2	0	1	2	4	0	2	0	0	13
22:00	1	0	0	1	4	4	2	5	5	1	1	0	0	0	24
23:00	0	0	0	0	5	2	3	2	0	2	1	1	1	0	17
Day Total	18	9	6	21	50	56	67	82	75	49	29	24	5	6	497
2016-06-11	0	0	0	1	0	1	0	2	0	0	0	0	1	0	5
01:00	0	0	0	5	3	3	1	0	0	1	0	0	0	0	13
02:00	11	1	0	0	1	0	0	0	0	0	0	0	0	0	13
03:00	12	3	2	1	0	0	0	0	0	0	0	0	0	0	18
04:00	52	34	24	1	0	0	0	0	1	0	0	0	0	0	112
05:00	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
06:00	2	2	0	1	0	1	1	3	1	1	0	2	0	0	14
07:00	0	0	1	0	2	3	3	0	3	2	2	0	1	0	17
08:00	0	0	0	5	2	9	4	6	3	1	1	1	0	0	32
09:00	1	1	4	3	5	7	12	5	1	3	5	2	0	1	50
10:00	2	2	2	5	6	6	4	5	5	7	2	0	0	0	46
11:00	1	0	3	7	7	10	11	5	6	2	0	1	0	0	53
12:00	3	2	5	6	13	9	13	12	9	3	2	1	1	2	81
13:00	0	0	4	5	2	11	10	8	9	5	2	1	0	0	57
14:00	4	4	1	2	13	6	9	4	5	5	2	1	1	1	58
15:00	3	0	4	3	9	12	11	11	7	10	3	0	1	0	74
16:00	1	0	3	5	10	6	6	4	6	7	5	0	1	0	54
17:00	1	1	3	4	10	3	4	10	7	3	2	1	0	1	50
18:00	1	1	1	3	6	5	13	5	7	7	4	1	1	1	56
19:00	1	1	1	4	4	9	4	6	1	1	1	3	1	0	37
20:00	3	4	1	0	7	5	6	2	5	4	5	0	0	0	42
21:00	0	0	1	4	2	6	4	4	2	2	0	0	2	1	28
22:00	0	0	2	0	6	1	6	2	2	2	0	1	0	1	23
23:00	0	0	0	1	0	0	0	1	2	1	1	0	0	1	7
Day Total	98	56	62	66	108	113	122	97	82	67	37	15	10	9	942

Keswick

111 Riverview Beach Rd

Site Code: 00000001

Station ID:

June 17 2016

														Co	ombined
Date\Speed	1-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	>85	Total
(KPH)															
2016-06-12	0	1	0	0	1	1	1	1	0	0	0	1	0	1	7
01:00	0	0	0	0	2	1	0	1	0	0	2	0	0	0	6
02:00	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
03:00	0	0	0	0	1	1	0	0	0	2	0	0	0	0	4
04:00	0	0	0	0	1	1	0	1	1	1	0	1	0	0	6
05:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
06:00	0	0	0	1	0	1	0	1	1	1	0	0	0	0	5
07:00	0	0	1	2	2	1	0	0	2	0	1	0	0	0	9
08:00	0	0	1	0	0	2	2	1	2	1	0	0	0	1	10
09:00	1	0	3	3	2	4	8	5	5	0	1	1	0	0	33
10:00	1	0	1	2	5	5	5	4	3	5	2	1	0	1	35
11:00	2	1	2	4	5	6	4	8	3	6	0	1	0	3	45
12:00	1	0	0	4	3	8	10	4	13	7	3	4	4	0	61
13:00	0	0	0	9	3	8	14	4	4	4	0	1	0	1	48
14:00	1	3	1	1	4	10	6	12	8	3	1	2	0	1	53
15:00	3	0	0	2	6	12	9	12	12	3	5	0	0	0	64
16:00	1	0	0	1	3	5	9	5	6	9	2	0	1	1	43
17:00	1	1	1	1	1	3	5	4	5	3	2	1	0	4	32
18:00	1	0	1	2	5	7	2	3	3	2	2	0	1	0	29
19:00	2	0	2	2	3	5	2	3	7	4	0	1	1	0	32
20:00	1	0	0	0	2	3	4	6	3	2	2	0	0	0	23
21:00	0	0	0	4	3	0	6	2	1	2	0	2	1	0	21
22:00	0	0	0	0	0	2	0	0	3	1	0	0	0	0	6
23:00	1	0	0	0	1	2	1	2	2	0	0	0	0	0	9
Day Total	16	6	13	38	53	89	88	79	85	56	23	17	8	13	584
0010 00 10												4	•		
2016-06-13	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
01:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	1	0	0	0	0	1	0	0	0	0	0	2
04:00	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
05:00	0	0	0	0	1	1	1	0	1	2	0	0	0	0	6
06:00	1	0	1	4	1	2	1	3	2	3	2	1	0	0	21
07:00	3	0	2	1	2	0	6	4	3	1	2	0	0	0	24
08:00	1 0	2	2	3	12	12	7	5	<u>4</u> 1	<u>2</u> 1	0 1	1	0	0	48 17
09:00 10:00	0	0	0	2	0	3 5	8	2	1	4	1	1	0	2	28
11:00	0	0		0	3			<u> </u>	3	1		0	0		
12:00	1	0	0	1	<u>3</u>	3	<u>4</u> 5	3	4	0	0	0	1	0	22 21
13:00	2	0	0	0	3	7	4	5	3	2	7	1	1	0	35
14:00	0	0	1	2	<u>3</u> 4	5		4	4		1	2	1	0	35
15:00	2	0	0	2	9	2	<u>8</u> 7	6	0	<u>3</u>	3	2	0	1	35
16:00	1	1	0	3	4	6	8	7	10	10	1	0	0	0	51
17:00	1	1	1	1	2	5	6	5	4	4	3	5	0	0	38
18:00	1	0	1	1	4	8	6	7	7	2	0	2	1	1	41
19:00	3	1	0	1	0	3	0	5	2	1	5	3	0	0	24
20:00	0	0	0	1	1	3	7	1	5	3	2	2	0	0	25
21:00	2	0	0	0	0	5	3	2	0	2	0	1	0	0	15
22:00	0	0	0	0	1	2	2	3	0	1	1	0	0	0	10
23:00	0	0	0	0	0	0	0	<u> </u>	1	0	0	1	0	0	3
Day Total	18	5	10	25	53	76	88	70	57	43	30	23	4	4	506
Day Total	10		10	25		10	00	70	51	43	30	23	4	4	

Keswick

111 Riverview Beach Rd

Site Code: 00000001

Station ID:

June 17 2016

Date\Speed	1-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	>85	ombined Total
(KPH)	1-25	20-30	31-35	30-40	41-45	40-50	51-55	56-60	01-05	00-70	11-15	70-00	01-00	>00	Total
2016-06-14	0	0	0	1	2	0	2	0	0	0	0	0	0	0	5
01:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2
04:00	0	0	1	0	0	0	2	0	0	0	0	0	0	0	3
05:00	0	0	0	0	0	1	3	5	2	0	1	0	0	0	12
06:00	1	0	1	2	1	5	2	0	3	0	0	2	0	0	17
07:00	1	0	0	2	3	2	0	4	3	2	2	3	0	0	22
08:00	0	0	1	3	5	10	7	3	3	7	5	1	1	0	46
09:00	2	0	0	2	3	5	4	3	1	1	3	0	0	1	25
10:00	0	0	0	0	0	7	7	3	4	4	3	0	0	1	29
11:00	1	0	0	0	5	4	3	10	5	6	2	0	0	1	37
12:00	1	1	2	3	2	5	5	4	3	2	0	1	1	0	30
13:00	0	2	2	4	5	3	5	3	5	1	2	1	0	0	33
14:00	1	1	1	1	3	1	2	5	6	3	3	3	0	1	31
15:00	0	0	0	0	2	4	5	9	7	3	3	1	1	0	35
16:00	0	0	0	0	4	5	6	8	6	3	5	8	1	0	46
17:00	2	1	0	0	1	0	2	2	4	4	6	1	0	1	24
18:00	1	0	0	1	3	6	2	12	5	7	2	4	0	0	43
19:00	0	3	0	3	4	4	5	6	3	2	1	0	0	0	31
20:00	2	0	0	0	1	3	3	5	5	2	0	1	4	1	27
21:00	0	0	0	2	4	2	3	2	1	2	2	0	0	0	18
22:00	0	0	0	0	0	1	4	2	5	1	0	0	0	0	13
23:00	0	0	0	0	0	2	2	1	2	1	0	0	0	1	9
Day Total	12	8	8	24	48	71	74	88	73	52	40	26	8	7	539
Day Total	12	0	0	24	40	/ 1	14	00	13	52	40	20	0	I	539
2016-06-15	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
01:00	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2
02:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
03:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	2	0	0	0	0	0	0	1	3
05:00	0	0	0	0	2	1	0	4	2	1	1	0	0	0	11
06:00	1	0	1	1	1	3	1	3	1	0	3	1	1	0	17
07:00	0	0	1	0	2	3	4	1	7	3	0	0	0	0	21
08:00	1	0	1	3	5	6	6	7	2	4	1	0	0	0	36
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10:00	1	0	0	1	1	3	3	1	3	2	2	0	2	0	19
11:00	1	0	0	0	1	3	<u>5</u>	5	3	4	2	0	0	0	24
12:00	1	0	1	2	2	4	3	6	4	4	2	3	0	0	32
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16:00	0	0	0	0	2	7	6	5	9	4	2	2	0	0	37
17:00	0	0	2	2	1	5	7	4	5	3	2	3	3	1	38
18:00	3	2	2	0	1	9	4	10	5	3	1	3	1	3	47
19:00	1	1	1	5	5	5	6	8	2	1	2	0	0	0	37
20:00	0	0	0	1	1	3	0	9	2	3	4	4	3	0	30
21:00	1	1	0	0	0	5	3	3	3	2	1	0	1	0	20
22:00	0	0	0	1	3	4	<u>3</u>		1	1	0	0	0	0	
22:00	1	0	0	0	0	1	0	2	1	0	3	0	0	0	13 8
		4	10	20	40	-	66	92			41		12	9	
Day Total	15	4	10	20	40	88	00	92	55	39	41	23	12	9	514

Keswick

111 Riverview Beach Rd

Site Code: 00000001 Station ID:

June 17 2016

Latitude: 0' 0.0000 South

														Co	ombined
Date\Speed (KPH)	1-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70	71-75	76-80	81-85	>85	Total
2016-06-16	0	0	2	1	0	1	0	0	0	0	0	1	0	0	5
01:00	0	0	0	2	0	0	1	0	0	0	0	0	0	0	3
02:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
03:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
05:00	0	0	0	0	5	0	2	4	1	1	0	1	0	0	14
06:00	1	0	1	2	2	4	3	6	1	1	1	2	0	0	24
07:00	1	0	1	0	2	2	2	5	2	6	1	1	0	0	23
08:00	0	0	0	1	2	6	4	4	0	6	0	4	0	0	27
09:00	0	0	0	0	2	7	5	3	1	2	4	1	1	0	26
10:00	1	0	0	1	1	4	2	2	1	2	0	2	1	2	19
11:00	2	0	0	3	0	7	4	3	2	3	3	2	0	0	29
12:00	1	0	0	0	1	3	5	11	4	2	1	5	1	0	34
13:00	0	0	1	2	4	2	5	7	2	4	1	0	0	2	30
14:00	1	1	0	1	3	5	5	7	5	5	4	6	0	0	43
15:00	0	0	0	0	7	6	7	3	8	4	1	1	0	0	37
16:00	1	0	2	0	2	8	11	10	9	6	4	1	3	1	58
17:00	1	0	0	3	1	6	5	2	6	3	4	0	1	0	32
18:00	1	1	1	0	1	3	7	8	7	8	3	1	0	0	41
19:00	3	0	0	1	3	2	9	8	5	6	1	0	1	0	39
20:00	1	0	0	1	3	9	0	4	2	2	3	1	1	0	27
21:00	1	0	0	2	3	2	7	7	4	1	0	2	2	1	32
22:00	0	0	0	1	0	2	1	4	1	1	2	2	0	1	15
23:00	0	0	1	0	2	2	1	3	2	1	1	1	0	0	14
Day Total	15	2	9	23	44	81	86	101	63	64	34	34	11	8	575
2016-06-17	0	0	0	0	0	0	1	2	1	0	0	0	1	0	5
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	1	0	1	0	0	0	0	0	0	0	2
05:00	0	0	0	0	3	2	0	3	2	1	1	0	0	0	12
06:00	1	0	1	1	3	2	0	4	0	0	0	3	1	1	17
07:00	1	0	1	1	1	3	5	2	5	1	1	2	0	0	23
08:00	0	0	2	3	7	11	5	4	5	3	0	1	0	3	44
09:00	0	0	1	3	1	5	9	5	4	1	2	1	1	0	33
Combined Total	194	90	123	225	412	597	612	629	507	376	238	169	61	60	4293

85 percentile = 68













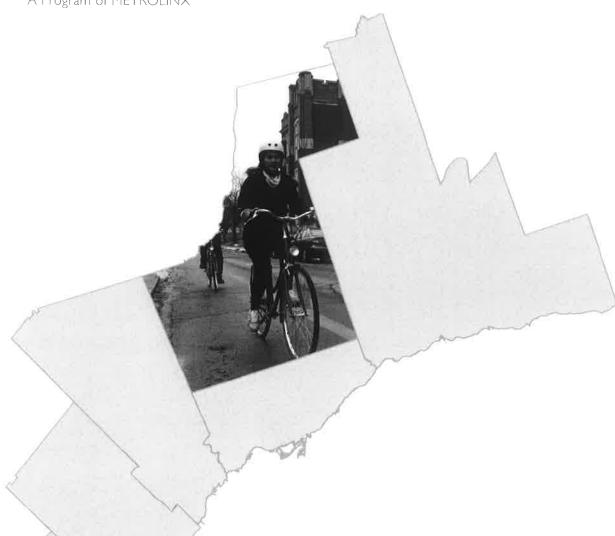








A Program of METROLINX



# SCHOOL TRAVEL IN YORK REGION

A Report on Trends

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Travel Trends | 4
Geographic Trends | 6
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Conclusions | 11

This report is one of six reports examining travel trends in active school travel (AST) across the Greater Toronto and Hamilton Area (GTHA). The GTHA is comprised of the cities of Toronto and Hamilton and the regions of Durham, Halton, Peel, and York. For general trends in AST across the GTHA, refer to School Travel in the GTHA: A Report on Trends.

## acknowledgments

Metrolinx would like to thank the contributors who collaborated on the creation of these reports:

Professor Ron Buliung, University of Toronto Mississauga Michele Colley, University of Toronto Mississauga Jennifer McGowan, Smart Commute, Metrolinx Brianna Salmon, infographics development and design Joint Program in Transportation, University of Toronto Smart Commute staff, Metrolinx

And all the families and households across the GTHA who shared their time and their data with us.

Published December, 2015

All regional and GTHA reports from this

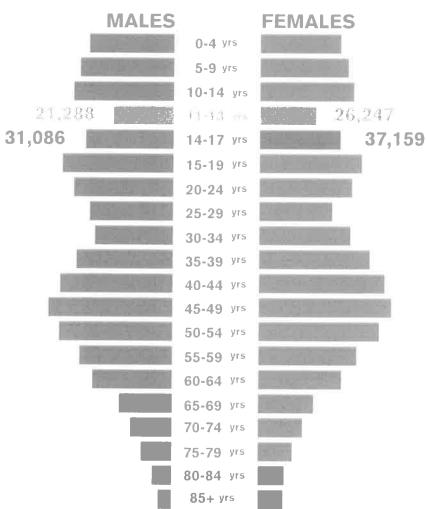
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series can be found at smartcommute.ca

## introduction

In recent decades, active school travel (AST), such as walking and cycling to school, has declined in many areas of the Global North including the United States, the UK, and Australia.<sup>1</sup> This trend has similarly been observed in the GTHA<sup>2</sup>, where high levels of traffic congestion and auto-dependence are prevalent. With increasing rates of overweight and obesity and declining levels of walking among children and youth, it is important to understand where and when AST has decreased. This report explores patterns of school travel in York Region by student age, gender, and time of day. Data for this report have been drawn from the 1986 to 2011 versions of the Transportation Tomorrow Survey (TTS).





Metrolinx's Regional Transportation Plan, The Big Move, envisions that 60% of children will walk or cycle to school and 20% of adults will use active modes to commute to work by 2031.3 According to the 2011 Census of Canada, York Region has a population of over 230,000 children and youth under the age of 18.4 By the end of the 25-year regional planning period, the teenagers of today will be mid-career commuters and their travel decisions will likely be influenced by experiences accumulated during childhood. It is important to establish higher levels of AST in childhood than what is seen today to promote greater levels of walking and cycling now and in the future. An increase in AST in York Region can contribute to meeting regional goals of increased active transportation and contribute toward improving the health and well-being of the children and youth of York Region.

2011 Census, Statistics Canada

## travel trends

### **Local and GTHA School Trips by Mode\*\***

1986 to 2011 | males and females | a.m. and p.m.

3		<b>্রে</b>
YORK YORK	GTHA TO SCHOOL	YORK GTHA
1986     41.1%       1996     39.4%       2001     34.2%       2006     36.1%       2011     35.1%	55.5% 47.3% 44.7% 42.4% 39.0%	*
1986 25.7% 1996 26.0% 2001 24.3% 2006 26.4% 2011 24.2%	31.7% 30.9% 30.5% 28.0% •• FROM SCHOOL •••	0.9%
1986 1996 2001 2006 2011 42.2%	57.5% 50.4% 49.2% 49.2% 45.6%	*
1986       30.0%         1996       32.8%         2001       32.8%         2006       35.5%         2011       33.5%	40.4% 37.5% 37.8% 39.4% 36.7%	*

<sup>\*</sup> The cycling data for 1986 is not statisticaly reliable

<sup>\*\*</sup> Due to space considerations, the 'other' category has been omitted from this graph. For all years, the 'other' category ranges between 0 to 1.2% of responses.

**Note on age categories:** Since the TTS begins collecting data at age 11, throughout this report, 11-13 year olds are used to describe elementary school students and 14-17 year olds are used to refer to secondary school students.

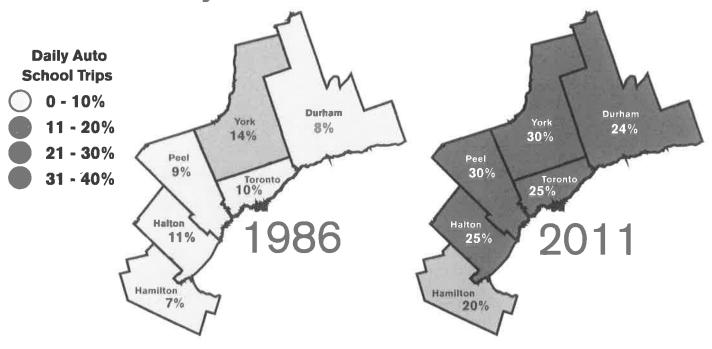
		RODR			
TRAN	SIT	SCHOOL BI	US	AUTO	
YORK		YORK	GTHA	YORK	GTHA
· · · · · · · · · · · · · · · · · TO SCHOOL · · · · · · · · · · · · · · · · · ·					
3.5%	8.8%	37.4%	21.2%	14.7%	11.6%
3.5%	6.6%	31.3%	22.7%	25.6%	21.4%
0.7%	5.3%	35.4%	23.7%	28.9%	24.8%
0.4%	4.8%	29.8%	23.4%	32.7%	28.4%
0.9%	4.5%	28.2%	24.3%	34.1%	30.8%
8.7%	29.9%	42.6%	15.6%	21.7%	16.0%
10.8%	25.7%	24.8%	13.2%	37.0%	28.1%
6.5%	21.3%	26.9%	14.5%	41.1%	32.1%
8.5%	20.3%	23.4%	14.6%	40.6%	33.1%
11.8%	21.6%	16.6%	13.7%	45.6%	35.1%
•••••••••FROM SCHOOL ••••••					
<b>4.5</b> %	9.8%	36.1%	21.3%	14.0%	7.8%
1.4%	7.9%	33.6%	24.4%	19.8%	15.2%
0.9%	6.5%	37.5%	26.0%	21.8%	16.8%
1.0%	5.7%	31.3%	24.7%	24.0%	19.3%
1.4%	5.7%	29.8%	25.7%	25.2%	21.7%
11.4%	31.0%	42.7%	15.6%	14.7%	10.7%
13.8%	30.3%	26.5%	13.9%	25.7%	17.0%
9.9%	25.9%	28.9%	15.6%	27.1%	19.3%
12.4%	24.9%	25.2%	15.9%	25.6%	18.3%
17.5%	26.4%	18.2%	14.6%	28.7%	20.6%

## geographic trends

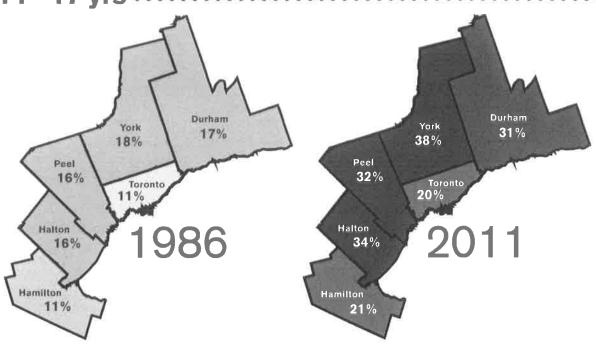
### **Daily Auto\* School Trips**

1986 and 2011 | males and females | a.m. and p.m.

AGE: 11 - 13 yrs .....



**AGE: 14 - 17 yrs** 

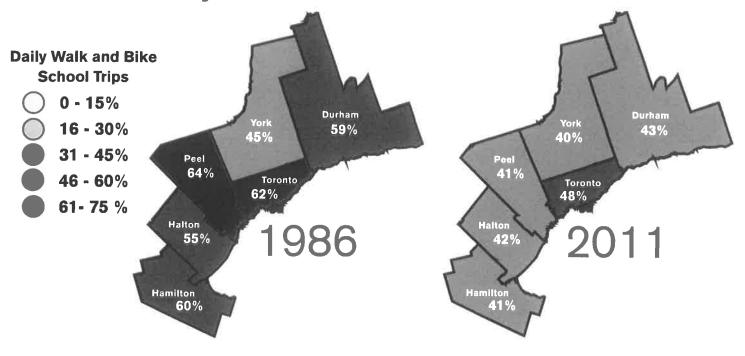


<sup>\*</sup> Car or similar vehicle (e.g., mini-van)

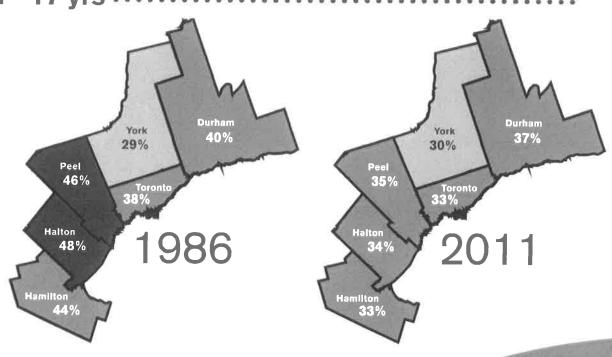
### **Daily Walking and Biking School Trips**

1986 and 2011 | males and females | a.m. and p.m.

AGE: 11 - 13 yrs -

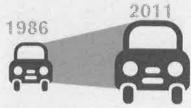


AGE: 14 - 17 yrs

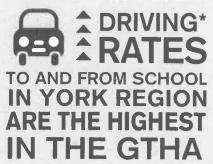


## general trends

- The most recent data (2011 TTS) suggests that York Region has one of the highest automobile mode share values in the GTHA for 11-13 year olds, and the highest automobile mode share for 14-17 year olds.
- While AST mode share is the lowest for York Region, it has experienced the least substantial decline over time of all regions in the GTHA (5% for elementary school students and 1% for secondary).

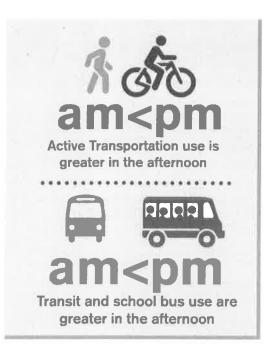


While there's more driving\* among 14-17 year olds, RATES OF AUTO USE\* AMONG 11-13 YEAR OLDS HAVE GROWN FASTER



\*Auto use and driving refers to students as a driver or a passenger





## time of day

Walking mode share increases by over 8% in the afternoon and the automobile mode share decreases by over 13%, indicating that students who take another mode of transportation (e.g. automobile, school bus) in the morning are switching to walking in the afternoon period.

If walking home from school in the afternoon is an option for students, why are they not walking to school in the morning?

Students who use another mode of transportation in the morning and walk in the afternoon represent a key group of children and youth who could potentially make an easy switch to walking in the morning. More walking could ease traffic problems around schools in the morning and afternoon.

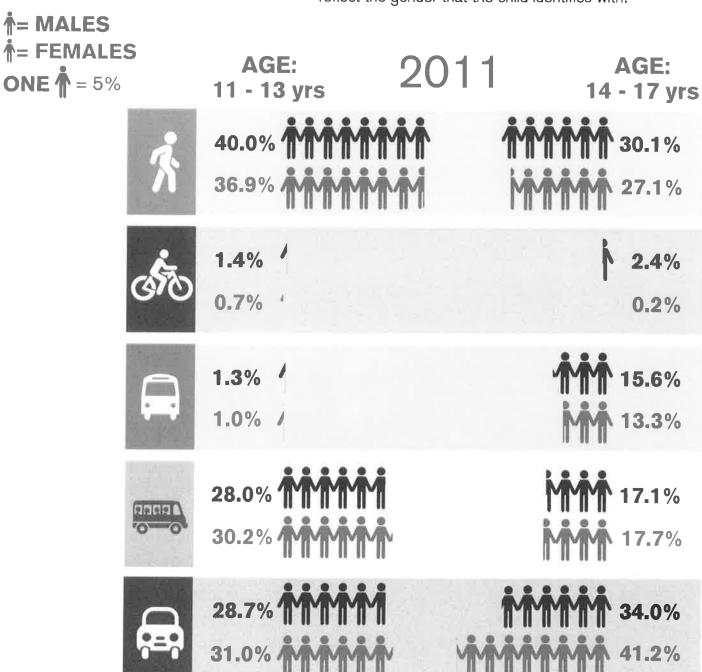
### School Trips by Mode and Time of Day



## gender

## Travel Mode\* Shares 2011 | a.m. and p.m.

**Note on gender**: Gender was categorized by male or female as self-reported by the individual or by the member of the household who completed the survey on behalf of the household. The gender recorded may therefore not reflect the gender that the child identifies with.



<sup>\*</sup> Due to space considerations, the 'other' category has been omitted from this graph. For 2011, the 'other' category ranges between 0.2 to 0.7% of responses.



## conclusions

- Between 1986 and 2011, walking mode share in York Region has declined for 11-13 and 14-17 year olds (both to and from school), but is declining less rapidly than in other regional municipalities.
- Automobile use is increasing over time and is greater for girls than boys, particularly in the morning period.
- The decline in AST in York Region has implications for the health of children as the risk of overweight, obesity and vehicle occupant and pedestrian injury increases with automobile use.
- Differences in age, gender, identity, mobilities, and abilities must be considered when thinking about and planning for school transportation.

## references

- <sup>1</sup> Sirard, J. R. and Slater, M.E. (2008) Walking and Bicycling to School: A Review. *American Journal of Lifestyle Medicine*, 2(5), 372-396.
- <sup>2</sup> Buliung, R. N., Mitra, R., and Faulkner, G. (2009) Active school transportation in the Greater Toronto Area, Canada: An exploration of trends in space and time (1986-2006). *Preventive Medicine*, 48, 507-512.
- <sup>3</sup> Metrolinx (2008) *The Big Move: Transforming Transportation in the Greater Toronto and Hamilton Area.* Greater Toronto Transportation Authority.
- <sup>4</sup> Statistics Canada (2011) Age and Sex for the Population of Canada, Provinces, Territories, Census Divisions, Census Subdivisions and Dissemination Areas, 2011 Census. Statistics Canada: Ottawa.



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### **Meeting Agenda**

### York Region Active and Sustainable School Travel Workshop Pre-Planning Session

Date: Friday June 24th, 2016 Time: 9:00 a.m. – 12:00 p.m.

Location: 50 High Tech Road, Richmond Hill – Rooms A&B – 2<sup>nd</sup> Floor

**Purpose of the meeting:** To start planning for a full-day workshop with the York Region ASST geared towards strategizing and prioritizing future opportunities to develop a Regional ASST Plan

Attending: Workshop Planning Group which includes representatives from the York Region HUB

**Workshop Resource Team:** Jacky Kennedy - Green Communities Canada, Claire Basinski, MMM Group, Jennifer McGowan – Metrolinx, Caitlyn Flanagan – Ryerson University

#### 9:00 - 9:45

- 1. Introductions (Roundtable with all attendees)
- 2. Review the purpose of the Metrolinx Regional ASST Planning initiative (Claire & Jacky)
- 3. Review York Region's ASST work to Date Background Information Document (Jacky)
- 4. Discuss opportunities and concerns with the process (Roundtable discussion)

#### 9:45 - 11:30

- 5. Discuss Potential Workshop Objectives:
  - Preliminary workshop objectives:
    - o Establish a formal action plan around active and safe routes to school
    - o Mobilize and coordinate key stakeholders
    - o Identify and manage barriers to ASST
    - o Educate and promote external stakeholders
  - How can a workshop help to move existing or future initiatives forward?
  - Key discussion topics / considerations (based on the background):
    - o Review and enhance "categories of suggested change"
    - o Discuss best practices related to motivation and encouragement
    - o Identify best practices models and resources which could be used in York Region
    - o Establish roles and responsibilities to pursue future actions
    - o Identify issues unique to York Region and strategize on solutions
    - o What has worke ; and what hasn't?
    - o Alignment with local and regional policies understanding and structure
- 6. Break (5 minutes)
- 7. Determine Workshop Strategic Planning Format (structure, duration, participants)
  - Techniques (interactive and informative)
    - o Presentations
    - o "Situational Assessment"
      - 1. What is the situation in York Region? (trends, public perception, stakeholder concerns, etc.)
      - 2. What would make it better or worse?
      - 3. What steps can we take to address the situation?
    - o Wiki-challenges

### o Prioritization and participation exercise

- Duration
- Participants

### 11:30 - 12:00

- 8. Logistics Identify venue and date
- 9. Next Steps:
  - Draft a workshop agenda
  - Draft a stakeholder contact list
  - List of potential presenters and facilitators