

# *School Travel Plan*

## *King Edward Junior and Senior Public School*



*September 2014*  
*Compiled by: Jennifer McGowan*  
*STP Facilitator, Green Communities Canada*



This project was made possible through funding from RioCan and the Heart and Stroke Foundation.



# School Travel Plan

## Table of contents

	Page Number
Introduction	3
School Profile	
- table	4
- map of area covered by the plan	5
Baseline Data Collection - summary of findings	
- classroom survey	6
- family survey	7
- walkabout	11
Goals	18
Action Plan	19
Highlights of Actions	27
Infrastructure Requests	28
Team and Endorsement	29
Evaluation – summary of follow-up findings	30
Annual Update	32



**Bike racks are needed at the front of the school as students currently use a fence to lock up their bikes \***

\*All photos in this report were taken by Jennifer McGowan and approved by School Principal Susan Moulton

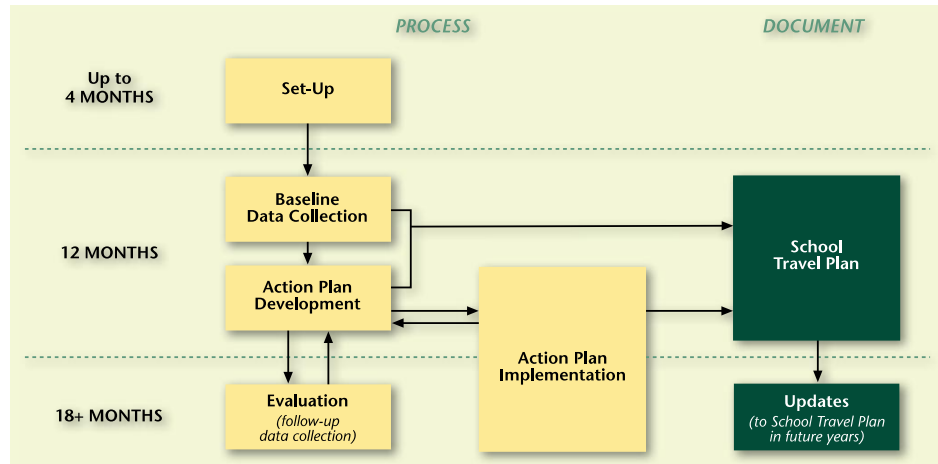


# School Travel Plan Introduction

## The School Travel Plan

A School Travel Plan is a living document belonging to the school. It will be revisited regularly in order to update the status of Action Plan items and to incorporate future Evaluation findings. It is part of a complete School Travel Planning process that has been successfully developed and implemented across Canada since 2007.

School Travel Planning process



## National resources

School Travel Planning (STP) is presented by a coalition of organizations across Canada working together to enable more children to walk and cycle to school. Green Communities' Canada Walks makes coordination of efforts and knowledge transfer between and among these organizations possible. This national website provides a wealth of resources with links to international and provincial/territorial organizations and their curriculum, as well as to campaigns that can benefit and complement a school's efforts for health promotion and environmental awareness:

[www.saferoutestoschool.ca](http://www.saferoutestoschool.ca)

Toolkit resources and flexible templates are available to use in every phase of the STP process. Find the toolkit at:

[www.saferoutestoschool.ca/school-travel-planning](http://www.saferoutestoschool.ca/school-travel-planning)



# School Travel Plan

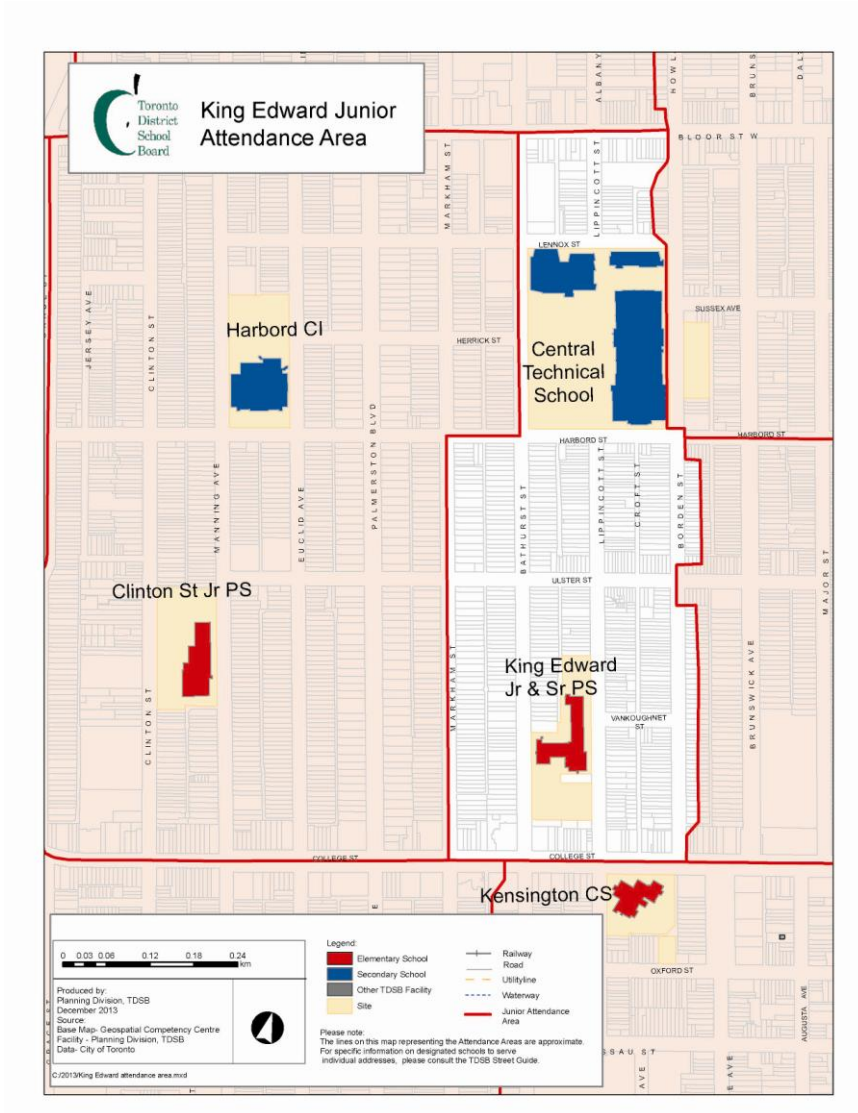
## School Profile

### December 2013

School Name	King Edward Junior and Senior Public School
School Type, e.g. public, separate, private	Public
Age of School / Year Opened	1901 (additions since then)
Name of School Board	Toronto District School Board (TDSB)
Number of Students	440
Number of Families	300
Grades, e.g. K-6, K-8	JK – 8
School Bell Times	8:40 am start
Number of Parking Spaces, staff/visitor	15-20 teacher and visitor spaces
Description of Location, e.g. city centre/suburban/rural	Downtown Toronto
Is the school in a Neighbourhood Watch or Block Parent Community?	
% Bussed Students	
Socio-Economic Description of Families	Broad spectrum of family incomes
Any local programs e.g. French immersion, fine arts, special needs, before and after-school day care etc.	English program in Grades 1-6, triple track program in Grades 7-8 (Regular English, French Immersion and Gifted) Many school clubs (Year Book Committee, Student Council led fundraisers and events, Drama Club and professional student performances, Jr. & Sr. Chess Club, Robotics Club/First League Lego Competition, Jr. & Sr. Gardening Club, Library Club, Glee Club, Rock Band and a Science Club)
High-Level Description of Any Major School Travel Problems e.g. catchment size, driver behaviour, on local or connector road, traffic speed, heavy trucks, bussing wait times	Due to the French Immersion and Gifted programs the catchment area of the school is large. Drivers along Lippincott often do not stop at stop signs and speed along the street. The school is close to College St. and Bathurst St. (a very busy intersection with only one crossing guard). A lack of snow clearing along walking routes is an issue in the winter.
Existing Facilities At School Site, e.g. bike rack/storage, kiss 'n ride, school bus drop-off zone, adult or student crossing guards, public transit bus stops serving school, transport arrangements to after school programs	Some bike racks exist along Bathurst St. (but they are in a part of the school yard that is not over looked by a classroom and bike thefts are common from these racks). The school is close to the College and Bathurst street cars, as well as Bathurst Subway station.
Existing Safety Policy & Education, e.g. school safety policy and rules, current safety education	Police from 14 Division do provide some safety education (and are willing to partner on future initiatives).

programs	
Programs at this school that have goals similar to STP, e.g. environmental, physical activity, mental health	P.R.I.D.E. Play, Respect, Integrity, Diversity & Excellence
Types of school/parent committee communications used/available (i.e. newsletter, website, facebook page)	The school has a website and electronic newsletter sent to parents who provide their email.
Other Information	

**Map of area covered by this School Travel Plan**





# School Travel Plan

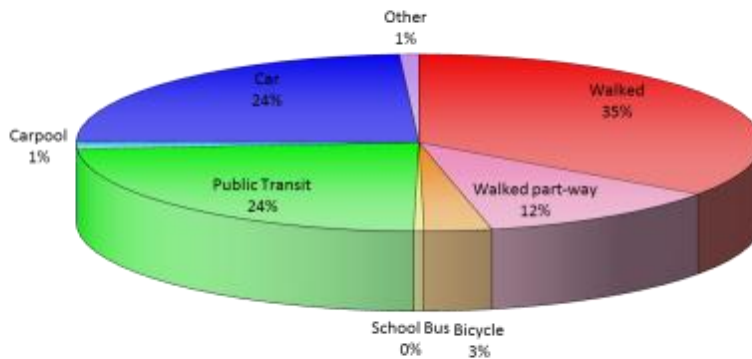
## Baseline Data Collection - summary of findings

### Student Classroom Survey findings

First Week of December 2013 - 21 classes

All classrooms: Student Survey Total Travel Mode to School over One Week

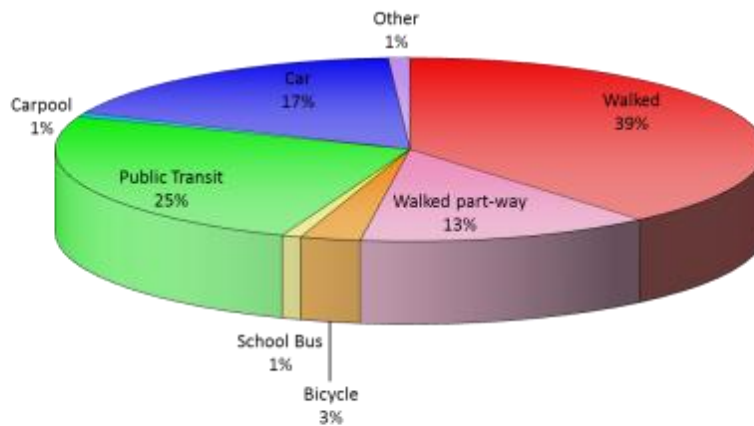
**King Edward PS Student Hands-Up Survey:  
Total Travel Mode TO School Over a Week**



Legend: Walked, Walked part-way, Bicycle, School Bus, Public Transit, Carpool, Car, Other

All classrooms: Student Survey Total Travel Mode from School over One Week

**King Edward PS Student Hands-Up Survey:  
Total Travel Mode FROM School Over a Week**

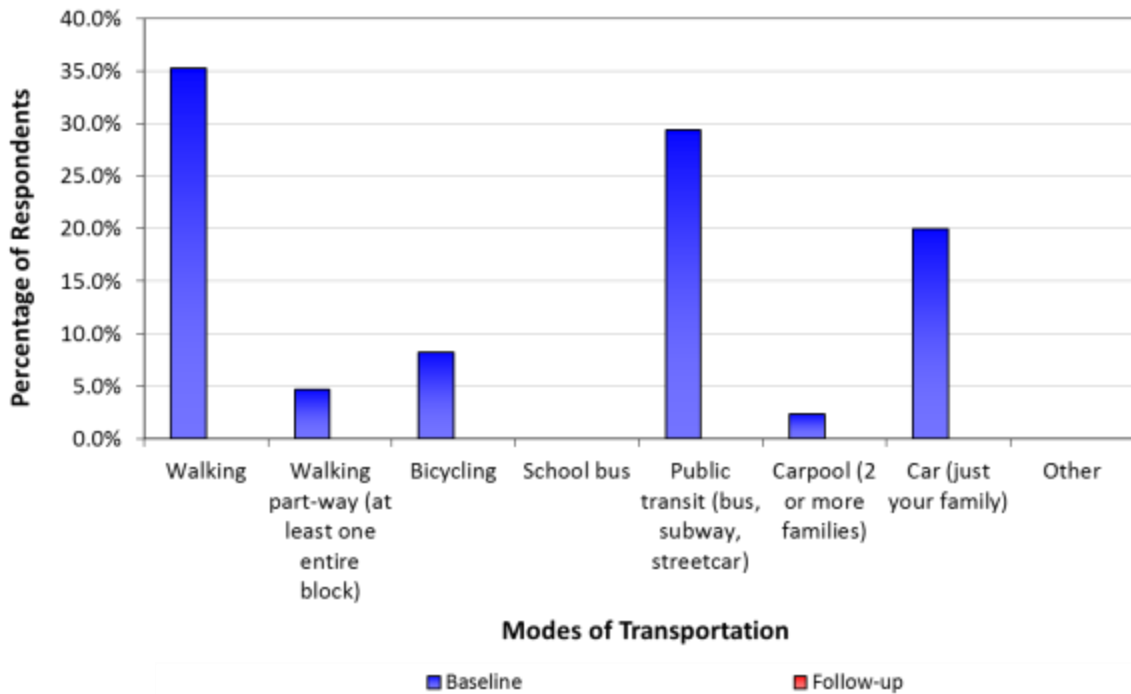


Legend: Walked, Walked part-way, Bicycle, School Bus, Public Transit, Carpool, Car, Other

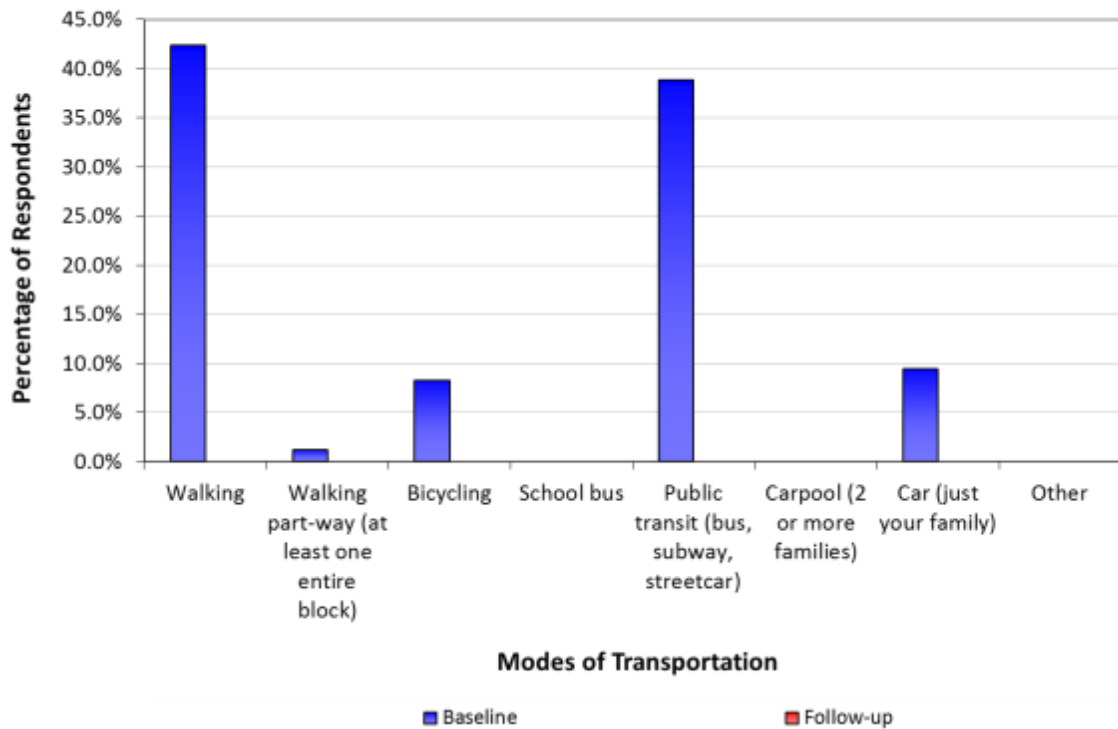
**Baseline Family Survey Findings**

Sent Home November 21, 2013 - 85 surveys returned (from approximately 300 families)

**Q1a/2a - How does your child usually get TO school?**

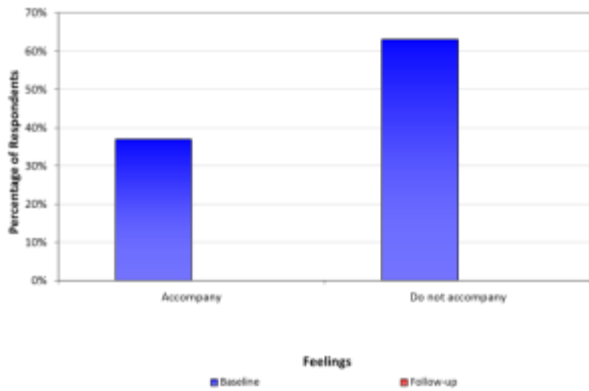


**Q1a/2a - How does your child usually get FROM school?**

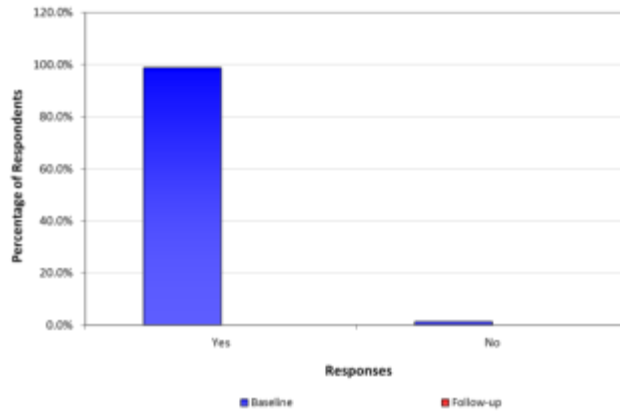


**Q 1b: If children take a school bus or public transit they walk on average 13.7 minutes per day**

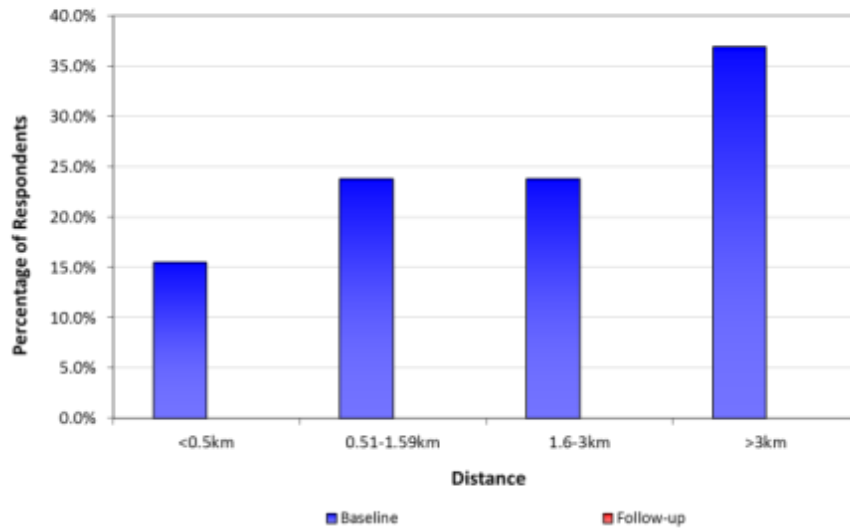
**Q2a/3a - Do you accompany your child to school?**



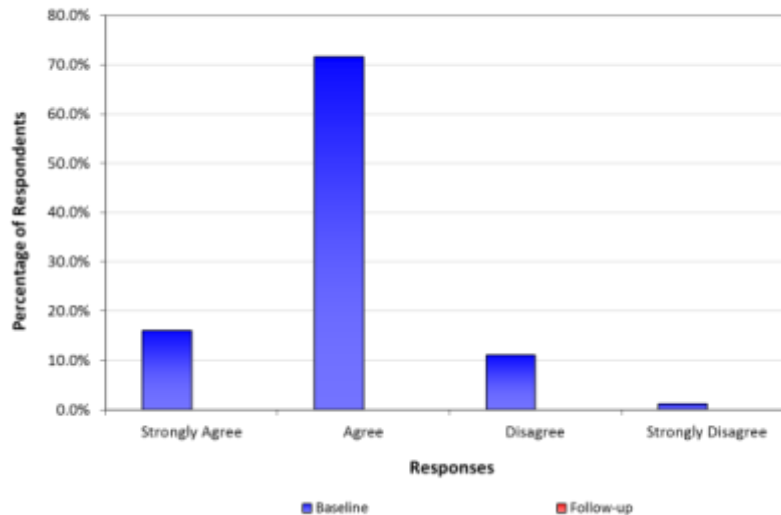
**Q12/16 - Do you support ongoing School Travel Planning efforts?**



**Q4/5 - How far away from the school do you live?**

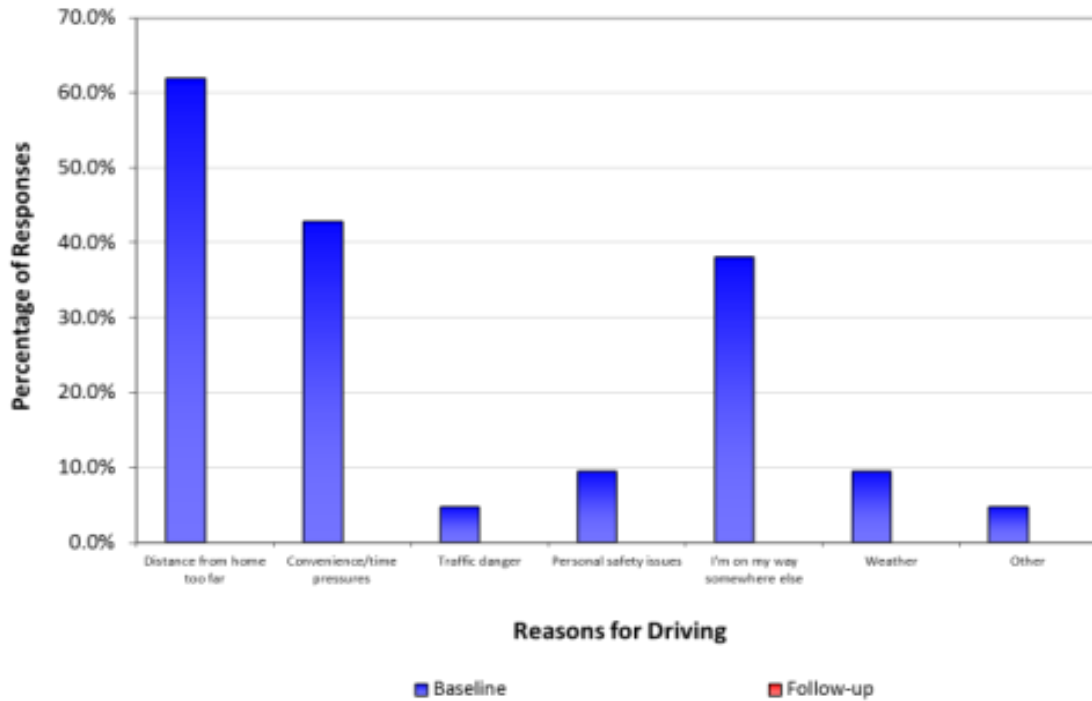


**Q6 - Our neighbourhood is safe for children to walk to and from school**

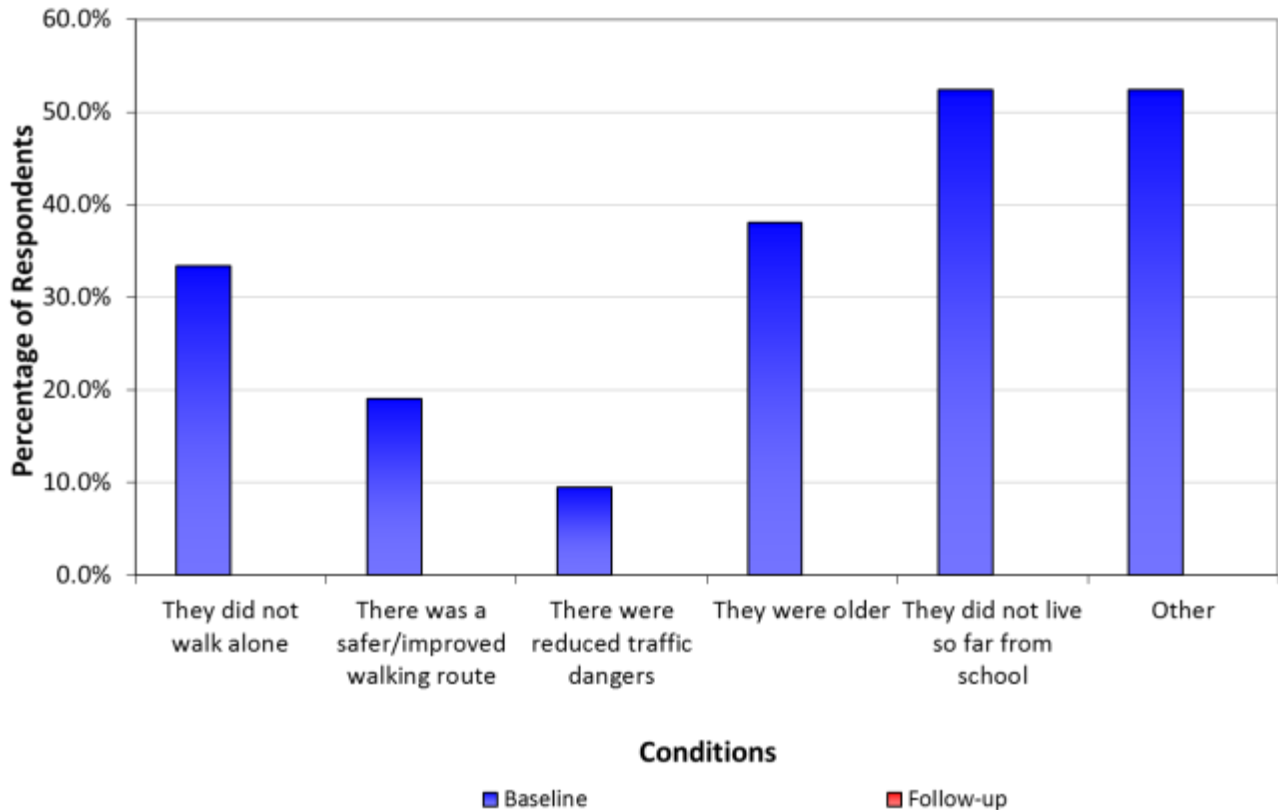




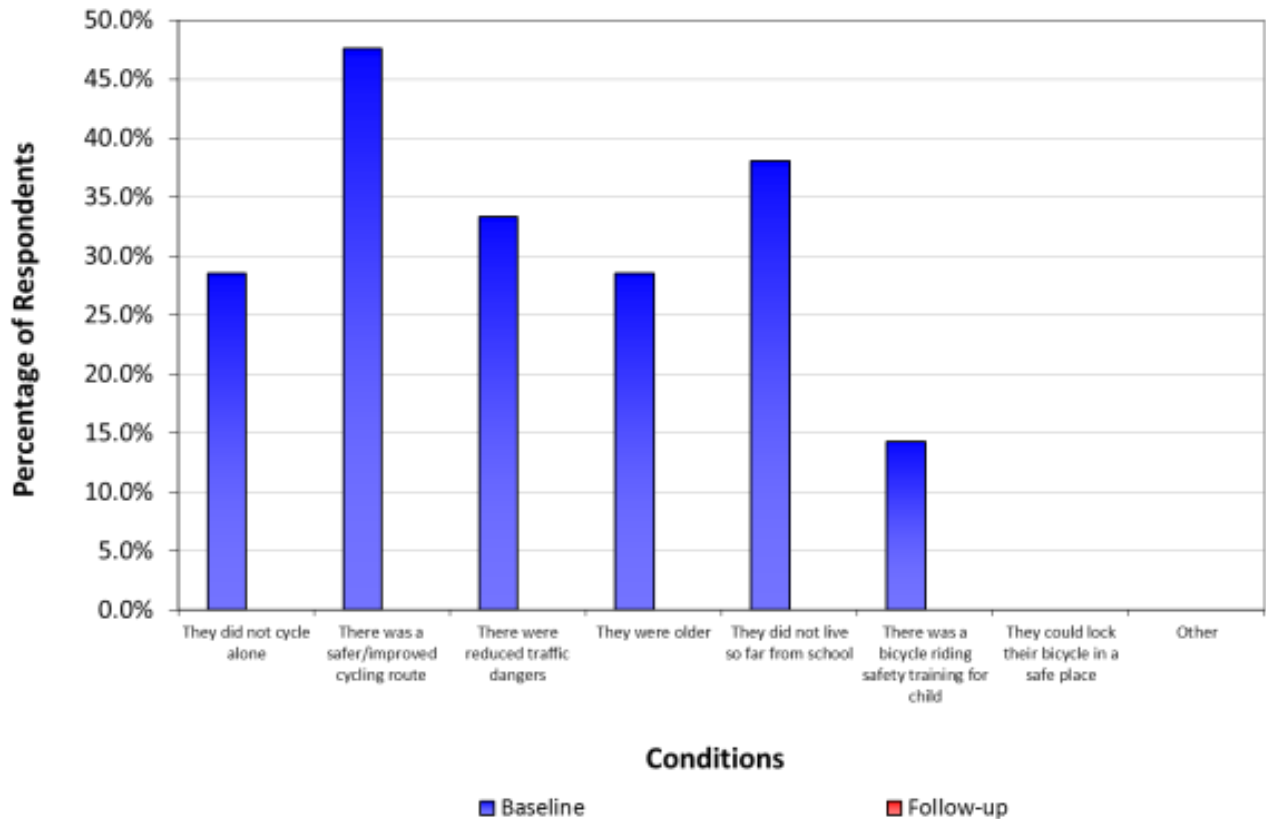
**Q7 - If your child is usually driven to/from school, what are the main reasons why?**



**Q8 - I would allow my child to walk to school if...**



## Q9 - I would allow my child to cycle to school if...



**Location comments** – mostly cars/bikes not stopping at lights/stop signs or crosswalks for pedestrians or traffic speeds

- Bathurst/College – several mentions
- Crossing Bloor St.
- Robert/Harbord
- Ulster/Lippincott – cars race to get light – needs crossing guard; no crosswalk
- All major intersections (College, Dufferin and Queen) TTC/cars running red lights
- College/Bay – location of street car station
- Dufferin/King – concerns re homeless people
- Euclid/Palmerston/Markham – drivers not stopping for pedestrians
- Need more bike lanes

## Walkabout findings

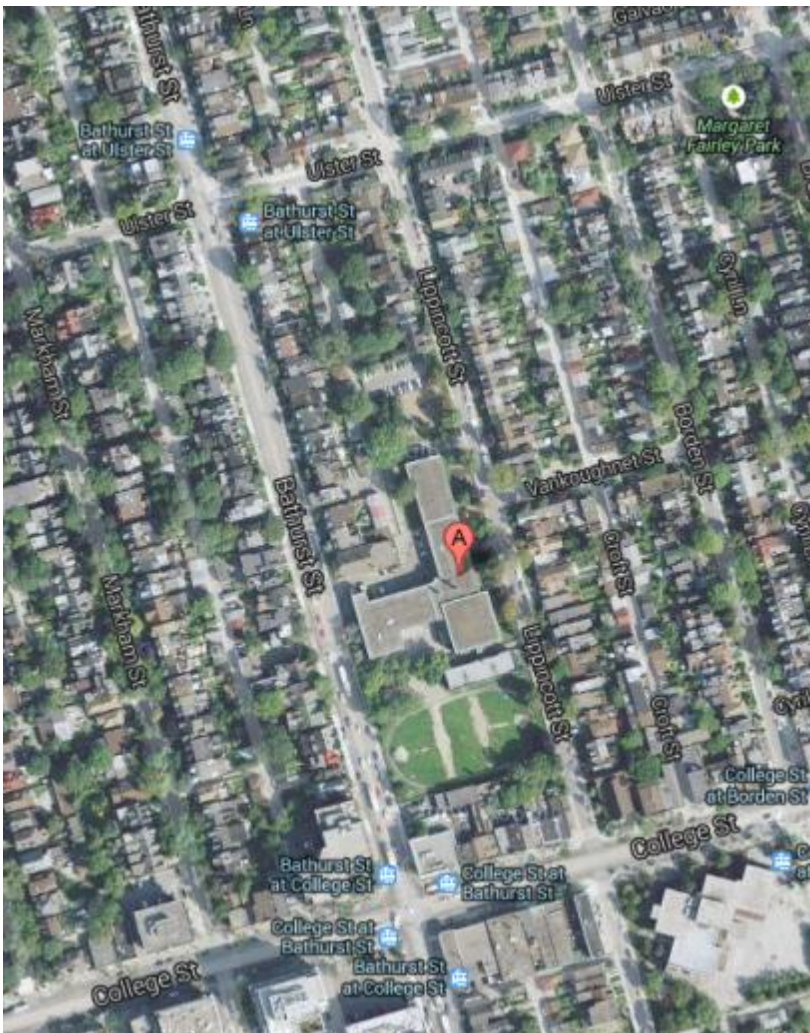
**Date:** December 19, 2013

**Time of Walk and Discussion:** 08:00 – 10:00am

**Participants:** Colleen Hill (Heart & Stroke Foundation), Natasha Grouios (PHN), Rebecca Keenan (Councillor Adam Vaughan's Office), Kevin Hodgkinson (TCDSB/TDSB Transportation), Louie Papathanasakis (Superintendent, TDSB), Richard Gilbert (HVRA and grandfather), Anne Fleming (parent), Jeremy Brown (Toronto Police, Traffic Services), Ian Megahy (Toronto Police, 14 Division), plus four more officers, George Mammen (Graduate Student, U of T), Susan Moulton (Principal), Jennifer McGowan (STP Facilitator, Green Communities Canada)



## Map of the area covered in the walkabout:









## Our Walking Route:




We began by splitting into two groups. We walked the large block around the school and discussed concerns on streets beyond the block as well. Around the block we covered Lippincott St., Ulster St., Bathurst St., and College St.



(Google Maps)

**Walkabout identified areas of concern:**

Location	Notes	Photo
<b>A</b>		
Lippincott St.	Snow removal concerns in front of school's main doors on roadway meaning it is difficult for cars dropping off students to pull fully over and for students to exit vehicles safely. Technically cars are not allowed to park on the opposite side but they do. Police pointed out it does slow down traffic which is good. Rules should be clarified and signs changed if needed	
<b>B</b>		
Lippincott St. and Vankoughnet St.	Identified as an intersection with a stop sign where drivers do not stop	
<b>C</b>		
Lippincott St.	Cars stopping partially on the sidewalk	

D		
Off Lippincott St.	Neighbourhood residents use schools parking lot for long term parking. Could instead be a kiss n' ride area for drop offs where parents want to exit their vehicles with their children	
E		
Lippincott St.	Many bikes parked to school fence – some may be abandoned. There is a lack of proper bike parking on this side of the school for students	
F		
Ulster St. and Lippincott St.	Bent stop sign	

G		
Bathurst St. and Ulster St.	Snow removal issues at the corners. Pedestrians cannot safely access the crosswalks. Is the city's responsibility. Often a store owner on one side clears one corner. Crossing guard is reluctant or unable to go out at times because of the danger	
H		
Bathurst St.	Poor bike rack facilities along Bathurst St. Many bikes are stolen from this side of the school	
I		
Bathurst St.	Cars stop illegally on Bathurst St. during rush hour for drop off	

J		
Bathurst St. and College St.	<p>Busy intersection. Many students take transit to school and cross this intersection. There is only one crossing guard at this large intersection</p>	
K		
College St. at Lippincott St.	<p>Many students illegally (and dangerously) cross College St. directly at the end of Lippincott St. to get to the coffee shop on the other side or Kensington Market. Teachers have done this before as well. Should be encouraged to be better role models of pedestrian safety</p>	

**Other concerns:**

- Students will wait for transit from Bathurst Subway Station (sometimes causing them to be late) instead of walking the short distance down Bathurst St.
- Borden St. and College St. needs a crossing guard
- Cars also do not stop at Borden St. and Vankoughnet St.
- Garbage dumpsters are located at the Junior entrance and removal happens right at school start time with the yard full of students
- Sight lines are poor along Lippincott St. for drivers during busy drop-off time with students entering the roadway between parked cars
- The bus is unable to stop at the proper location due to parents dropping off kids with cars (this was a comment on a walkabout sheet, not sure of location)

**Action Plan Ideas:**

*Incentives*

- Encourage students to walk from Bathurst subway station-could involve the houses
  - Could have classrooms compete to have the most walking/cycling every week or month. Class that wins gets extra recess, the 'golden shoe award', etc.
- Motivational Video: Stepping It Up – [http://youtu.be/r59\\_rzKuAMA](http://youtu.be/r59_rzKuAMA) (this has been used at many schools to get kids excited about walking and features students grades 4-8)

- There is also an Activity Guide that goes along with it that can be used as a curriculum resource:

[www.metrolinx.com/en/projectsandprograms/steppingitup/Teachers%20Guide.pdf](http://www.metrolinx.com/en/projectsandprograms/steppingitup/Teachers%20Guide.pdf)

- Green Tree of Active Transportation– students get a cut-out to put on the big tree poster which is displayed in the school
- School Spirit Photo - Students who walk, cycle, scooter etc., take a creative school photo (someone is on the roof taking it) and can go in their newsletter, on the website, etc.
- Visual Displays – display in the school lobby shows classroom competitions (like student posters, team walking charts), walking route signs, and map with commonly used school routes
- School Banners – display at front of school showing that's it's a walking school (could be sponsored by one of the partners perhaps, designed by students, etc.)

### *Infrastructure*

- Upgrade bike racks and place some along Lippincott St. close to the main entrance to deter thefts
- Should ask TDSB about bike rack funding possibilities
- Staggered parking on Lippincott could slow down traffic (each block is a different side allowed)
- Snow clearing issues need to be resolved
- Study for increased crossing guards (College and Bathurst, Ulster and Lippincott?, Bathurst and Ulster)
- Upgrade stop signs on Lippincott and Vankoughnet to include flashing lights, place signs on both sides of the street, replace bent sign at Lippincott and Ulster
- Move parking signs away from intersections to improve sight lines (reduce ability to part close to the intersection)
- Other traffic calming measures?

### *Safety Training and Education*

- Encourage children to register their bikes <https://www.torontopolice.on.ca/bike/>
- Implement bike and pedestrian safety training at the school
- Hold a bike rodeo in the spring
- Police auctions good place to get bikes
- Could look to local bike shops for donations of prizes
- Trade in your helmet program for a new one (as old helmets or ones that have been dropped should be discarded as they are no longer considered safe)
- Work with phys ed teacher who started cycling club in the past to help teach safe riding skills (could use a program such as Making Tracks that is aimed at training phys ed teachers to teach cycling safety: <http://saferoutesns.ca/programs/making-tracks>)
- Could show a walking safety video:
  - Bike Safe/Walk Smart DVDs are available through Active and Safe Routes to School. Contact [asrts@greencommunitiescanada.org](mailto:asrts@greencommunitiescanada.org) to request a copy or have a look at the classroom notes below:
  - [Walk Smart DVD Follow-up Key Messages, Activities, and Talking Points](#)
  - [Bike Safe DVD Follow-up Activities and Talking Points](#)
  - <http://www.youtube.com/watch?v=1OMCI1PPiWc> (this is an American video but it does cover a lot of good safety skills)
  - TPH says they have some good walk/bike safety videos
  - OPHEA's road safety resource: <http://www.opheaprograms.net/roadsafety/>



- Curriculum resources :
  - connecting to Sustainable Happiness and Health Education: <http://sustainablehappiness.ca/wp-content/uploads/2013/11/SHTeachersGuideON.pdf>
  - ASRTS: <http://www.saferoutestoschool.ca/info-teachers>
  - Blazing Trails Through the Urban Jungle <http://saferoutesns.ca/images/uploads/English%20Student%20Workbook%20202.pdf> and teacher guide <http://saferoutesns.ca/images/uploads/English%20Teachers%20Guide%20202.pdf>
- Have students do walkabouts and mapping of the neighbourhood (see Blazing Trails above as one example)
- Grade 8 or other leadership students could help educate drivers in an awareness blitz (idling issues, stopping at stop signs, drop off rules, possible walking routes instead of driving, etc.)
- CAA/Police safety patrol
- Have police pull over drivers breaking the law and offer instead of a ticket a child can talk to them (has been done in other places)

#### *Partnership and Other*

- Harbord Village Residents Association could help advertise events, programs, and initiatives
- Connect with Winter Walk Day and Heart & Stroke Heart Month in February
- Involve the eco club and the Grade 7/8 gifted class in School Travel Planning efforts
- Have Toronto Student Transportation Group (K. Hodgkinson) create population dot maps for the school catchment and a map of where crossing guards are
- Could use AM Monitors (older students or adults) to help make drop offs quicker, especially drop offs of younger children
- Should regularly communicate to the parents. Could use the infographics from Metrolinx and Canada Walks. Could put in the newsletter, the calendar, and on the website. [www.metrolinx.com/en/projectsandprograms/schooltravel/asst.aspx](http://www.metrolinx.com/en/projectsandprograms/schooltravel/asst.aspx)
- Present this project and possible ways forward to the parent council to try to get more parent involvement. Parent council may also have funds to help the project
- Put walking, cycling, carpooling, etc. information into “school intro package” for new families
- Have a hands up survey fairly regularly to track progress
- Might be worth getting a TTC rep to attend a meeting as many students are taking transit – subway, streetcar on Bathurst most used, and buses



**Walkabout debrief and next steps discussion and King Edward PS**



## **School Travel Plan Goals**

### ***School Travel Planning goals***

- Reduce congestion and increase safety at the school site
- Increase active school travel on the school journey

### ***Key goals for this school***

Based on the Baseline Classroom and Family Survey findings, this school's key goals in order to assist the health and well-being of our students and families are:

1. Educate students on biking and walking safety, in partnership with the police, public health, the STP Committee, and the Central Commerce Bike Program
2. Hold Walk and Bike to School Days
3. Encourage more students to walk and bike to school from their home or transit stop (incentives, events)
4. Increase the number and security of bike racks
5. Work towards infrastructure improvements on the school grounds and streets around the school with the TDSB and the City of Toronto

Specific action items are detailed in the following Action Plan.



# School Travel Plan Action Plan

## Action Plan for King Edward Public School

### King Edward Public School STP Committee Purpose Statement:

Increase active transportation (all modes; walking, cycling, skateboarding, etc. and multi-modal trips including transit) and safety.

### Potential Motto Brainstorm:

Eco-club plans to brainstorm ideas.

Action/Initiative	Tasks	Responsibility	Timeframe	Estimated Monetary Cost & Source of Funds	Status
<b>Objective 1: To encourage more students to actively travel to and from school</b>					
Encourage students to walk from Bathurst subway station	-Could involve the houses or have classrooms compete to have the most walking/cycling every week or month. Class that wins gets extra recess, extra phys ed, the 'golden shoe award', etc.	Involve Eco-Club!			
Encourage Informal Walking Groups/Walking School Busses and Cycling groups	-send home information about the importance of moving actively (every month in the newsletter, on website). Could use the infographics from Metrolinx and Canada Walks. Could put in the newsletter, the calendar, and on the website. <a href="http://www.metrolinx.com/en/projectsandprograms/schooltravel/asst.aspx">www.metrolinx.com/en/projectsandprograms/schooltravel/asst.aspx</a>  -have teachers volunteer to walk routes to start, advertise they will be walking certain days, then move to having students do it alone (juice box incentives)  -Identify those that are walking/cycling already: "little buddies" could encourage older students to start walking with younger kids. Could	George will help with info bits  Involve Eco-Club!	On going		

	<p>send info sheet home (encourage parents to exchange info with other parents, "my 5", add safety piece)</p> <p>- Have Kevin Hodgkinson create population dot maps for the school catchment and a map of where crossing guards are</p> <p>-Advertise during Art Night and Spring Concert-ask parents for feedback, where would drop off zones be?</p>	Kevin	Spring 2014		
Promote walking to Primary parents and families as they enter King Edward	<p>-Share information with Day Care parents</p> <p>-send home information/put information in Primary Parent Packages</p>	George			
Walk Days	<p>Winter Walk Day (February) Promote walking in the winter!, International Walk to School Month (October), TDSB Bike to School Day</p>	<p>School to promote, partners to support,</p> <p>Involve Eco-Club!</p>	<p>February 5, 2014</p> <p>Next event IWALK October 2014</p>		Done and ongoing
CAA/Police safety patrol	<p>Could use AM Monitors (older students or adults) to help make drop offs quicker, especially drop offs of younger children-in the North Drop Off Area</p> <p><a href="http://www.caasco.com/Community-Action/School-Safety-Patrol.aspx">http://www.caasco.com/Community-Action/School-Safety-Patrol.aspx</a></p>	<p>Involve Eco-Club! And other leadership students?</p>			
Motivational Video	<p>Stepping It Up – <a href="http://youtu.be/r59_rzKuAMA">http://youtu.be/r59_rzKuAMA</a> (this has been used at many schools to get kids excited about walking and features students grades 4-8)</p> <p>o There is also an Activity Guide that goes along with it that can be used as a curriculum resource:</p>				

	<a href="http://www.metrolinx.com/en/projectsandprograms/steppingitup/Teachers%20Guide.pdf">www.metrolinx.com/en/projectsandprograms/steppingitup/Teachers%20Guide.pdf</a>				
Green Tree of Active Transportation	-students get a cut-out to put on the big tree poster which is displayed in the school ex. Green leaf-walk/bike, Brown leaf-drove	Eco club			
School Spirit Photo	- Students who walk, cycle, scooter etc., take a creative school photo (someone is on the roof taking it or using a quadcopter) and can go in their newsletter, on the website, etc.				
Visual Displays –	display in the school lobby shows classroom competitions (like student posters, team walking charts), walking route signs, and map with commonly used school routes ex. Walk across Canada	Eco club or classes			
School Banners –	display at front of school showing that’s it’s a walking school (could be sponsored by one of the partners perhaps, designed by students, etc.)	Eco club or classes			
Provincial Pedestrian Campaign	Ontario Chiefs of Police and Ministry of Transportation school competition “Walk Your Kids to School Challenge”.		Spring 2014		
Promotion Assemblies?					

**Objective 2: To create clear and safe accessible routes to school**

Infrastructure -on school property	Bike racks for students- Upgrade bike racks and place some along Lippincott St. close to the main entrance to deter thefts  Should ask TDSB about bike rack funding possibilities	Diana Suzuki (Eco-Schools)			
Infrastructure improvements on routes to school – off school property	“Walking Route” signage on routes to school. Figure out the common routes. Where do we want students to cross? Make sure best route for visibility.  Create a map of drop off spots, safe routes, bike racks, etc.  Staggered parking on Lippincott could slow down traffic (each block is a different side allowed)	Kevin	Spring 2014? And Fall 2014  Ongoing		

	<p>Snow clearing issues need to be resolved</p> <p>Study for increased crossing guards (College and Bathurst, Ulster and Lippincott?, Bathurst and Ulster)</p> <p>Upgrade stop signs on Lippincott and Vankoughnet to include flashing lights, place signs on both sides of the street, replace bent sign at Lippincott and Ulster</p> <p>Move parking signs away from intersections to improve sight lines (reduce ability to part close to the intersection)</p> <p>Other traffic calming measures? Ex. Extending curbs? Pinch points?</p>				
<b>Objective 3: To make the community more aware of active transportation and school travel planning</b>					
Hold a Pedestrian, Motor Vehicle, and Cycling awareness day.	<p>Students could hand out thank you notes to motor vehicles and cyclists that follow the rules of the road supported by the Police, possibly Cycle Toronto, etc.</p> <p>Grade 8 or other leadership students could help educate drivers in an awareness blitz (idling issues, stopping at stop signs, drop off rules, possible walking routes instead of driving, etc.)</p>	Partner with Cycle Toronto Ward Group, Police  Incentives for drivers / cyclists	Mini version Spring 2014?  Bigger version in Fall 2014		
Regular spot in monthly KE newsletter	<p>Add a small fact or blurb on Active Travel to the KE newsletter each month</p> <p>E.g. profile families who walk (call out to parents), how long does it actually take to walk 1.6km, connections between physical activity and greater ability to learn/pay attention</p>	George and Anne	Ongoing		
Presentation to parents	<p>Give a presentation on STP at KE parent events on data results, planned activities, etc.</p> <p>Curriculum night in Sept.</p>	George to create info sheet/presentation	Spring 2014  Sept. 2014		

	Daycare Parents				
Information on the announcements	Continue to have students share facts and info about active transportation on the announcements	Eco club	Ongoing		
Presentation to TDSB and ongoing regular updates	Tell them about upcoming events				
Present to Parent Council	Present this project and possible ways forward to the parent council to try to get more parent involvement. Parent council may also have funds to help the project	Anne	End of April, end of May/early June, big meeting in Sept.		
<b>Objective 4: To build skills in and knowledge of the importance of active transportation</b>					
Bike Rodeo and Bike to School Day event?	<p>Planning a bike rodeo for the spring - interest in supporting a bike rodeo from the Central Commerce Bike Program and the Police.</p> <p>Planning a Bike to School Event for May 26th (that day was recently declared Bike to School Day by the TDSB!). Maybe could be linked with the Bike Rodeo?</p> <p>Encourage children to register their bikes  <a href="https://www.torontopolice.on.ca/bike/">https://www.torontopolice.on.ca/bike/</a> , promote Bike Host, involve the parent committee?, raffle, police donations?,</p>	CYC Sustainable Urban Transportation Program, Police, other partners?	<p>May 15, 2014</p> <p>Hold one spring 2015? and compare results?</p>		
Other safety pieces	<p>Encourage children to register their bikes  <a href="https://www.torontopolice.on.ca/bike/">https://www.torontopolice.on.ca/bike/</a></p> <p>Trade in your helmet program for a new one (as old helmets or ones that have been dropped should be discarded as they are no longer</p>	Newsletter?			

	<p>considered safe)</p> <p>Free Helmets</p>	<p>Police?</p> <p>Kristin has contact (lawyer)</p>			
<p>Bring curriculum connected pedestrian and bike safety training to KE</p>	<p>Examples: Skills and Safety Education (Making Tracks in partnership with community members, police, teachers?) for Pedestrian, Scooter, Cycling, etc.  <a href="http://saferoutesns.ca/index.php/special/making-tracks/">http://saferoutesns.ca/index.php/special/making-tracks/</a></p> <p>Toronto Public Health street safety program</p> <p>Teachers taking students on walks</p>	<p>George and Jen to collect ideas</p> <p>Public Health-interested in continuing program?</p> <p>Interested teachers</p>	<p>Spring or Fall 2014</p> <p>Ongoing</p>		
<p>Other curriculum connected programs</p>	<p>Carbon Footprint (Kevin has program for carbon footprint of buses)</p> <p>Could show a walking safety video:</p> <ul style="list-style-type: none"> <li>o Bike Safe/Walk Smart DVDs are available through Active and Safe Routes to School. <a href="mailto:info@saferoutestestschool.ca">info@saferoutestestschool.ca</a> to request a copy or have a look at the classroom notes below:</li> <li>o Walk Smart DVD Follow-up Key Messages, Activities, and Talking Points <a href="http://www.saferoutestestschool.ca/sites/default/files/DVD-Walk_Smart_Script-ON.pdf">http://www.saferoutestestschool.ca/sites/default/files/DVD-Walk_Smart_Script-ON.pdf</a></li> <li>o Bike Safe DVD Follow-up Activities and Talking Points <a href="http://www.saferoutestestschool.ca/sites/default/files/DVD-Bike_Safe_Script-ON.pdf">http://www.saferoutestestschool.ca/sites/default/files/DVD-Bike_Safe_Script-ON.pdf</a></li> <li>o <a href="http://www.youtube.com/watch?v=10MCI1PPIWc">http://www.youtube.com/watch?v=10MCI1PPIWc</a> (this is an American video but it does cover a lot of good safety skills)</li> </ul>	<p>Kevin</p>	<p>Spring 2014?</p>		



	<ul style="list-style-type: none"> <li>o TPH says they have some good walk/bike safety videos</li> <li>o OPHEA's road safety resource: <a href="http://www.opheaprograms.net/roadsafety/">http://www.opheaprograms.net/roadsafety/</a></li> <li>Curriculum resources :</li> <li>o connecting to Sustainable Happiness and Health Education: <a href="http://sustainablehappiness.ca/wp-content/uploads/2013/11/SHTeachersGuideON.pdf">http://sustainablehappiness.ca/wp-content/uploads/2013/11/SHTeachersGuideON.pdf</a></li> <li>o ASRTS: <a href="http://www.saferoutestoschool.ca/info-teachers">http://www.saferoutestoschool.ca/info-teachers</a></li> <li>o Blazing Trails Through the Urban Jungle <a href="http://saferoutesns.ca/images/uploads/English%20Student%20Workbook%20202.pdf">http://saferoutesns.ca/images/uploads/English%20Student%20Workbook%20202.pdf</a> and teacher guide <a href="http://saferoutesns.ca/images/uploads/English%20Teachers%20Guide%20202.pdf">http://saferoutesns.ca/images/uploads/English%20Teachers%20Guide%20202.pdf</a></li> </ul>				
--	---	--	--	--	--

**Objective 5: To monitor effectiveness of initiatives and revise School Travel Plan annually**

<p>Conduct Baseline and Follow up Data Collection Year One and Year Two</p>	<p>Classroom Hands-Up Surveys, Family Surveys</p>	<p>School to conduct family survey once a year?</p>	<p>Every Fall Ongoing Next surveys should be completed Fall 2014 (family follow up and classroom)</p>		
<p>Walkabouts (include partners and students)</p>	<p>Invite students to take photos and then could present their findings to Jennifer Keesmaat? Will be up to teachers who participates</p> <p>Hamilton Photovoice project example to include students in a walkabout: <a href="http://www.saferoutestoschool.ca/blog/stepping-it-">http://www.saferoutestoschool.ca/blog/stepping-it-</a></p>	<p>All</p>	<p>December 2013  Spring</p>		

	<a href="#">hamilton-students-talk-better-walk-using-photovoice.</a>		2014?		
STP document and action plan	Creation of the STP 'living' document	Jen	Spring 2014		
Monitor transportation modes in future years	Conduct Classroom Hands-Up Surveys	School	Ongoing		
Update STP report yearly	Oversee the implementation of Action Plan items and track the actual timing and cost of initiatives versus planned  Update the action plan and STP report with additional actions, interventions, stories, data and events yearly	All, Jen  TBD-School	Ongoing		

**Ideas for the Future:**

Create a school incentive/tracking program	Examples: "WOW" <a href="http://saferoutesns.ca/programs/wow">http://saferoutesns.ca/programs/wow</a> Hand out Buttons, beads on a string,
--	--

## Highlights of Actions 2013-2014

### Children enjoy Winter Walk Day hot chocolate at King Edward School

King Edward's EcoClub made banners to encourage their peers to participate in the Bike Rodeo.

King Edward Public School held their Winter Walk Day on February 5th, 2014. Braving cold weather, freezing snow and icy sidewalks, over 55 per cent of students chose to walk to school — a 20 per cent increase compared to baseline data collected at the beginning of the project.

Police Officers on the STP Committee and those from the local police station attended to cheer the students on and hand out stickers and cups of hot chocolate.

Representatives from Councillor Vaughan's office were also on-hand to encourage children to walk and wheel to school. Members of the School's EcoClub made posters for the event, and many are still on display to remind students that walking is an activity that they can do every day. Colleen Hill, Manager, Heart Healthy Children and Youth, the Heart and Stroke Foundation and the School Nurse provided a few prizes.



### Bike Rodeo at King Edward School

Students were invited to bike to school on May 15th, 2014 to participate in King Edward School's first-ever Bike Rodeo. In addition to biking around the playground with their friends, students rotated through a variety of stations that focused on bicycle safety and cycling skills.

A partnership with the Central Commerce Collegiate Bicycle Repair Class meant that all 75 of the student bikes brought to school that day were tuned up by the volunteer high school students and their course instructor. The school's Public Health Nurse taught students about helmet safety while employees from a

local bike shop taught them about bike maintenance. After learning about bike safety and tuning up their bikes at the Bike Rodeo, King Edward School students participated in the first TDSB's Bike to School Day on May 26, 2014.

## Infrastructure Requests

King Edward PS Main Infrastructure Issues (see walkabout section for photos):

- Intersection of Lippincott and Vankoughnet has been identified as not safe. Cars do not stop at stop sign where children try to cross. Possible solutions: Upgrade stop signs on Lippincott and Vankoughnet to include flashing lights, place stop signs on both sides of the street?
- There is a bent stop sign at Lippincott and Ulster. Solution: replace bent sign
- “Walking Route” signage on routes to school could help make drivers and students aware of preferred walking routes. Figure out the common routes. Where do we want students to cross? Make sure best route for visibility.
- Speeding on Lippincott - possible solution: staggered parking on Lippincott could slow down traffic (each block is a different side allowed)? Other traffic calming measures? Ex. Extending curbs? Pinch points?
- Snow clearing issues need to be resolved-snow piles blocking safe crossing (along Lippincott and at intersections, especially at Bathurst and Ulster)
- Desire expressed for more crossing guards: study for increased crossing guards (College and Bathurst, Ulster and Lippincott?, Bathurst and Ulster)?
- Poor visibility at some intersections: Move parking signs away from intersections to improve sight lines (reduce ability to park close to the intersection) ex. along Lippincott
- There is a desire for more bike parking. Is it possible for the city to support this in any way?

In July 2014, these infrastructure requests were sent to Councillor Adam Vaughan, his assistant Rebecca Keenan and Shawn Dartsch from City of Toronto Traffic Operations, along with Kevin Hodgkinson from TDSB/TCDSB Transportation. Adam Vaughan is no longer the Councillor for Ward 20 and has now been replaced by Councillor Ceta Ramkhalawansingh. Her Assistant for Planning and Transportation, Brent Gilliard, is aware of the school’s requests but will require further information to move these requests forward. Almost all of the infrastructure requests are under City of Toronto jurisdiction. Further follow up will be required to help support the integration of these requests into City of Toronto and TDSB Transportation Plans going forward.





## School Travel Plan Team and Endorsement

### Committee members

#### Members of the School and Municipal Level STP Committee (2013-2014)

Principal: Susan Moulton

Vice Principal: Stevan Ivancevic

Teacher Representative: Elizabeth Hemmerick

Parent: Anne Fleming

Students: Lauren, Lea, and Taryn (from the Eco-Club)

City of Toronto Traffic Operations: Shawn Dartsch (at arms length)

TDSB/TCDSB Transportation: Kevin Hodgkinson

Toronto Police 14 Division: Jason Hurley, Ian Megahy, plus other officers

TPS-Traffic Services Unit: Jeremy Brown (term ended Spring 2014)

Public Health: Natasha Grouios

Elected Councillor: Adam Vaughan (term ended Spring 2014)

Constituency Assistant: Rebecca Keenan

TDSB Superintendent: Louie Papathanasakis

School Trustee: Chris Bolton

Harbord Village RA: Richard Gilbert and Tim Grant

Heart & Stroke Foundation: Colleen Hill

University of Toronto Grad Student: George Mammen

STP Facilitator: Jennifer McGowan

### Endorsement

The School Travel Plan for King Edward Public School has been endorsed by Principal Susan Moulton on behalf of the school, and by key representatives of the Municipal Stakeholder Committee.

School Principal: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Representative at the Municipal Level: \_\_\_\_\_

Signature: \_\_\_\_\_

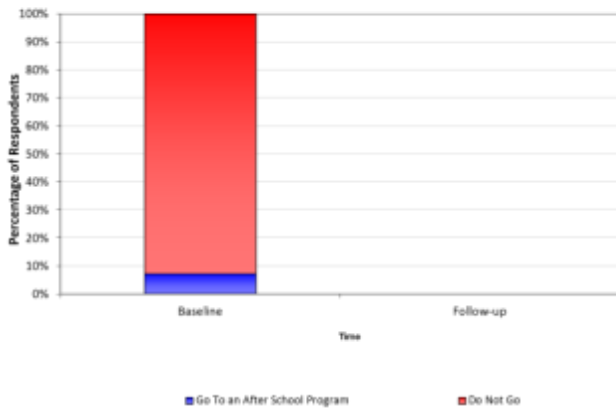
Date: \_\_\_\_\_



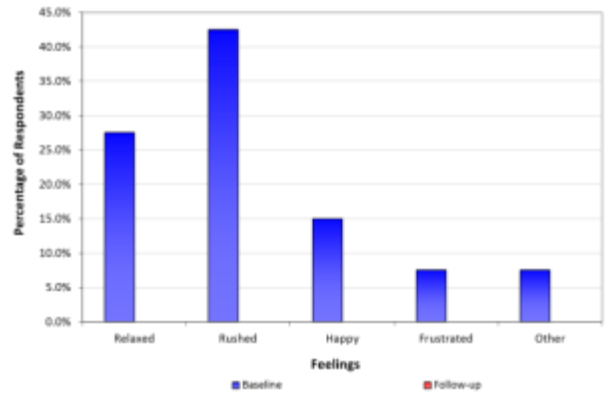
# School Travel Plan Evaluation

## More Baseline Survey Data

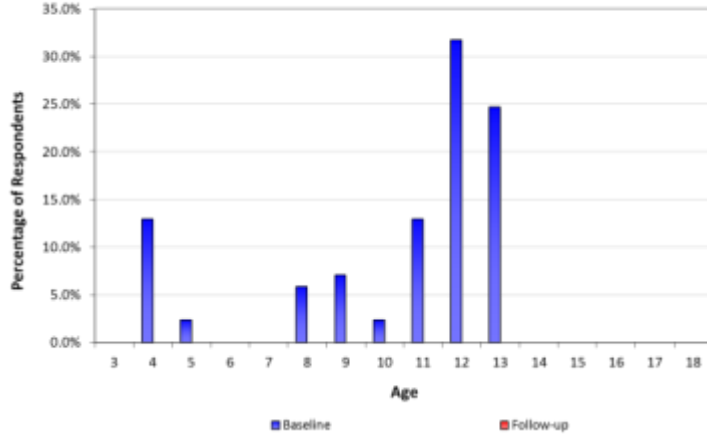
Q1c/2b - Was the travel FROM school to an after-school program?



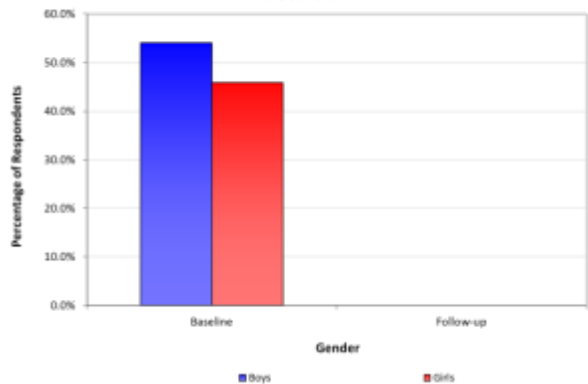
Q2b/3b - How do you usually feel on the trip to school? (ADULT)



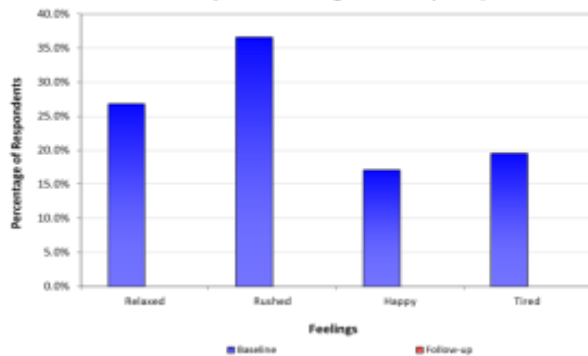
Q3/4 - Age distribution of each family's eldest child at the school



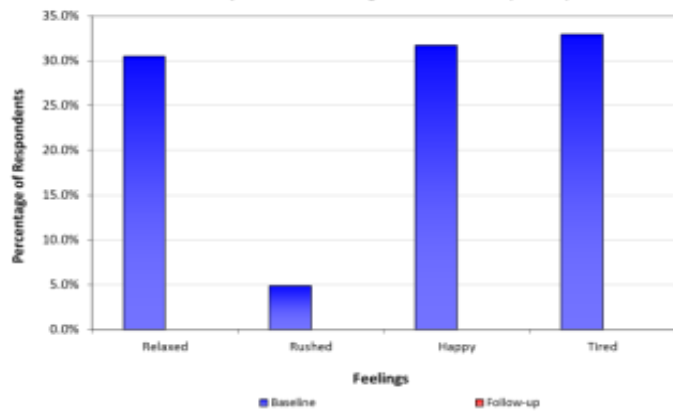
Q3/4 - What are the gender ratios of each family's eldest child at the school



Q10a - What feelings do you have most of the time when you are travelling TO school? (CHILD)



Q10b - What feelings do you have most of the time when you are travelling FROM school? (CHILD)



## Follow-up Survey Data

<Insert Follow-up Classroom Survey results in graph form; include date and brief summary statement>

<Insert Follow-up Family Survey results in graph form (those graphs that best reflect significant changes in behaviour); include date and brief summary statement>



# School Travel Plan Annual Update

Principal

Municipal Lead

End of **Second** Year <Insert date> \_\_\_\_\_

\_\_\_\_\_

End of **Third** Year <Insert date> \_\_\_\_\_

\_\_\_\_\_

End of **Fourth** Year <Insert date> \_\_\_\_\_

\_\_\_\_\_

End of **Fifth** Year <Insert date> \_\_\_\_\_

\_\_\_\_\_

[Note: More dates can be added]