

IE6.8 Attachment 7

Attachment 7 - Vision Zero Partners and Partnerships

Successful implementation of Vision Zero requires interagency collaboration between all road safety partners. These include the core delivery partners, community and advocacy partners, as well as other levels of government.

Accomplishments and upcoming initiatives through each of the core Vision Zero delivery partners of Toronto Police Services, Toronto Public Health, Toronto Transit Commission, Toronto District School Board and Toronto Catholic School Board are summarized below:

Toronto Police

- Launch of Toronto Police open data portal for KSI and fatal collisions (add weblink)
- Delivery of numerous data driven road safety education and enforcement campaigns focused on Vision Zero
- Partnership and membership on several Transportation Services committees such as the Fatal Collisions Review committee, Autonomous Vehicle working group, King Street working group, school zone review committee, and Art of Distraction committee.
- Modernization of the intake for traffic and neighbourhood complaints.
- Upcoming collaboration with Transportation Services and other Vision Zero partners on the safety calendar

Toronto Public Health

- Implemented the Active & Safe Routes to School Pilot Project, which is comprised of a school signage campaign to encourage children to walk or bike to school, a toolkit for teachers, and a radio campaign encouraging caregivers to think about how to improve traveling with children.
- Data sharing with TDSB, TCDSB, and the City to develop maps that support safe and active travel to and from school.
- Developed an Active and Safe School Transportation Hub to improve opportunities for safe active transportation for children to and from school.
- Increasing the number of participating schools in the Active and Safe Route to School Pilot from 5 schools to 84 schools after the first year.
- Supported active and safe school travel planning through public health nurses working with schools to develop travel planning programs
- Collaborated with TDSB trustee to introduce a mandatory pedestrian safety course in all classrooms.
- Upcoming collaborations with Transportation Services in integration of health and transportation related data to inform the development of effective programs and interventions.

Toronto Transit Commission

- Launch of community events such as streetcar safety awareness within Chinatown.
- Promotion of Toronto Police road safety tips and initiatives through social media.

- Upcoming development of a Corporate Program on traffic safety and establishment of a Traffic Safety Committee.
- Ongoing surface transit stop placement review.
- Review of TTC streetcar, bus and other vehicle collision hot spots.
- Exploring technological improvements to enhance safe operation.
- Upcoming plans to share TTC related collision data with the City allowing for better targeting of Vision Zero initiatives.
- Upcoming social media campaign targeted at customers, pedestrians, motorists and cyclists at high incident locations.

Toronto District School Board

- Launch of Traffic Safety Program in Fall 2016 to provide more focused support to schools with significant traffic safety pressures. The Traffic Safety Program supplies a dedicated facilitator to select TDSB schools to identify travel issues and develop workable solutions in collaboration with the school community, Board and City of Toronto staff.
- Expansion of TDSB School travel planning program to include a total of 15 schools every year.
- Launch of month-long road safety campaign in September 2018 aimed to raise awareness of drivers and promote road safety around schools.
- Promotion of road safety tips and initiatives through social media.

Toronto Catholic District School Board

- Expansion of TCDSB School travel planning program to include a total of 8 schools over a 3-year program.
- Working with individual schools, attending public meetings and conducting site visits to determine the nature of community complaints about safety.

In addition to the core delivery partners, a number of other agencies, community and advocacy partners and forums continue to help inform successful planning and implantation of Vision Zero. These partners include Walk Toronto, Cycle Toronto, CultureLink, Friends and Families for Safe Streets, The Centre for Active Transportation (TCAT), 8-80 Cities, the City of Toronto Disabilities Issues Committee, Riders Training Institute, Parachute Canada, Canadian Auto Association and a number of research partners.

Some of our Academic and research partners examples of recent partnerships include:

- University of Waterloo - A research study between University of Waterloo, together with Brisk Synergies, to test a system that can run automatic video near miss/conflict detection using the City's RESCU CCTV camera feeds.
- Ryerson University – Transportation Services collaborated with the Brookfield Institute for Innovation and Entrepreneurship to run an 8-week long competition where participants worked in teams to develop innovative and data driven solutions to prioritize safety interventions and to lead to stronger evidence-based decision making and prioritization to ultimately make Toronto's streets safer.

- University of Toronto – A research study was completed to develop strategies and advanced statistical models to be able to predict traffic volumes on all city streets over time. This will be used to inform the placement of new permanent counting infrastructure, and will be a core element of any future network-wide screening and prioritization processes.
- Code 4 Canada – A fellowship team has been working with Transportation Services Since November 2018 to reimagine and modernize the City's traffic count and collision data systems
- The Toronto Hospital for Sick Children – A research team is conducting a study on the effectiveness of built environment interventions around schools in improving safety and increasing active school transportation.
- Toronto Rehabilitation Institute – 2018 review of the existing accessible pedestrian signal system and investigation of potential improvements that can be tested and implemented to provide improved accommodation for people with disabilities, especially those with low or no vision.
- University of Windsor- 2019 Study on availability and suitability of smaller municipal trucks and use of truck side guards