

EMPHASIS AREA 5: AGGRESSIVE DRIVING & DISTRACTION

As a result of aggressive driving and distraction, an individual is killed or seriously injured every 2 days on Toronto's roads.

Aggressive driving collisions involve a driver that follows too closely, exceeds the speed limit, drives too fast for the current conditions, disobeys a traffic control, fails to yield the right-of-way, or passes improperly. Distracted collisions are collisions where any type of road user involved (pedestrian, cyclist, or driver) was inattentive.

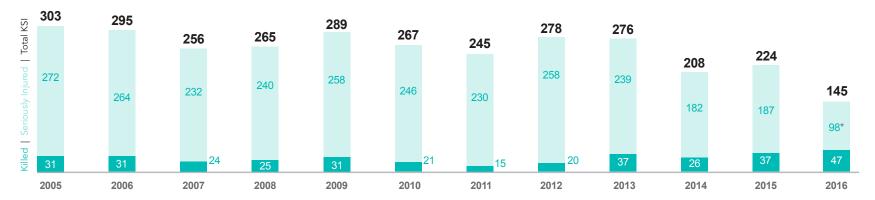
39%

OF DRIVERS IN THE LAST 5 YEARS FAILED TO YIELD THE RIGHT-OF-WAY 51%

OF THOSE KILLED OR SERIOUSLY INJURED WERE A VULNERABLE ROAD USERS **608**

VULNERABLE ROAD USERS WERE STRUCK BY A VEHICLE IN THE LAST 5 YEARS Between 2005 and 2016, aggressive and distracted drivers killed or seriously injured a total of 3,051 people. A significant proportion of those killed or seriously injured by an aggressive or distracted driver were vulnerable road users (51%), while the driver tended to be relatively less likely to be killed or seriously injured (35%).

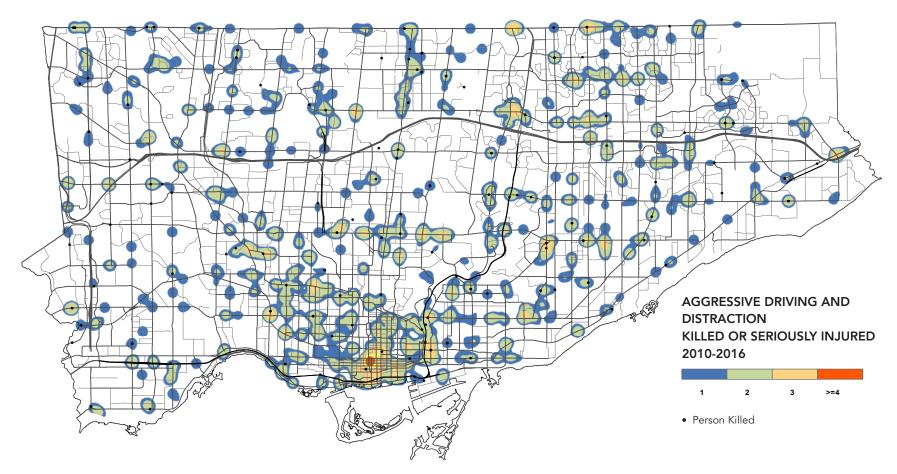
In depth reviews will be conducted along corridors exhibiting high killed or serious injury collisions involving aggressive driving and/or distraction to determine the possibility of implementing measures such as speed reductions, geometric safety improvements or other traffic calming measures. Reports on corridors experiencing higher degrees of killed or serious injury collisions involving aggressive driving will also be forwarded to the police for targeted enforcement.



Aggressive Driving and Distraction Killed in Toronto, January 1, 2005 - December 23, 2016

^{*}Aggressive Driving and Distraction Seriously Injured in Toronto, January 1, 2005 - June 1, 2016





EXISTING SAFETY MEASURES

TRANSPORTATION SAFETY AND LOCAL IMPROVEMENTS PROGRAM (TSLIP)

This program implements minor road improvements and intersection design changes to address safety and operational issues.

REDUCED SPEED LIMITS

Speed limits have been reduced from 50 km/h to 40 km/h and in some places from 40 km/h to 30 km/h.

AGGRESSIVE DRIVING CAMPAIGN

Led by the Toronto Police Service, this campaign targets speeding, Highway Traffic Act violations and distracted driving.

CANADA ROAD SAFETY WEEK

This enforcement-driven initiative is designed to increase public compliance and awareness with safe driving measures.

OPERATION IMPACT

Led by the Ontario Provincial Police, this enforcement campaign specifically targets distracted and aggressive driving behaviours including speeding.

"PLEASE SLOW DOWN" CAMPAIGN

This campaign provides residents with free lawn signs to encourage drivers to slow down on residential roads.

RED LIGHT CAMERAS

Traffic enforcement cameras that capture an image of a vehicle that has entered an intersection during the red phase of a traffic signal have been installed at priority locations.

YOU KNOW YOU SHOULDN'T ... SO DON'T" GRIDLOCK CAMPAIGN

A series of YouTube videos addressing a variety of aggressive driving issues such as making a prohibited turn and blocking an intersection were developed.

ENHANCED EXISTING SAFETY MEASURES

The following existing safety measures will be enhanced, and are described on the next few pages:

- Traffic Calming
- "Watch Your Speed" Program (WYSP)
- Geometric Safety Improvements
- LED Blank-Out Signs

NEW/ENHANCED SAFETY MEASURES



TRAFFIC CALMING GUIDE FOR TORONTO

The recently developed "Traffic Calming Guide for Toronto" reviews typical traffic calming options including their impacts, cost and effectiveness. The Guide also reviews the traffic calming process including applicable Council polices and warrants and will assist practitioners when implementing traffic calming measures.



MOBILE "WATCH YOUR SPEED" PROGRAM

Additional trailers will be deployed on a targeted, data-driven approach. This program addresses speeding behaviour by reminding drivers to be aware of their speed as they travel through local neighbourhoods.

GEOMETRIC SAFETY IMPROVEMENTS

This program will be enhanced through the implementation of new lane width standards, right-turn channelization removals, painted and textured intersection corner bump-outs and removal of crossing overlaps at intersections. These physical changes improve safety for all road users by limiting drivers' ability to speed.



LED BLANK-OUT SIGNS

Guidelines will be developed to expand the installation of LED blankout signs that depict prohibited left turns, right turns, and right turns on red lights. These signs enhance safety for all road users by providing more clear and visible guidance to drivers.

ENHANCED DATA ANALYSIS & REPORTING

The level of data analysis, reporting and transparency related to road safety issues will be improved through a number of actions. For example, the completion of safety reviews at locations of recent fatal collisions and KSI collision density mapping will be used to define key locations for engineering improvements and targeted police enforcement activities.

NEW/ENHANCED SAFETY MEASURES

ENHANCED DATA COLLECTION (PERMANENT COUNT STATIONS)

A data collection strategy will be developed to identify key areas where permanent data count stations will capture vehicle, cyclist, and pedestrian data. Enhancing our safety related data collection processes will improve our ability to determine causal factors, identify and respond to changing trends and improve the overall efficiency and effectiveness of the Vision Zero Road Safety Plan.

ENHANCED ENFORCEMENT STRATEGIES

Police enforcement will focus on aggressive driving and road user distraction. A greater emphasis will be placed on enforcement activities in priority pedestrian areas, thereby improving safety for our most vulnerable road users.

EDUCATION AND AWARENESS INITIATIVES

Public education materials will be developed to raise awareness of and reduce aggressive driving and distraction. Campaigns will highlight the safety risks related to distraction and will improve the knowledge of all road users.

