City of Mississauga

Agenda



ADDITIONAL AGENDA Road Safety Committee

Date: April 27, 2021

Time: 9:30 AM

Location: Online Video Conference

Members

Councillor Stephen Dasko Ward 1
Councillor Karen Ras Ward 2

Councillor Pat Saito Ward 9 (Chair)

Tony Power Citizen Member (Vice-Chair)

Anna Phillips Citizen Member
Anne Marie Hayes Citizen Member
James Fan Citizen Member
Sunil Sharma Citizen Member
Trevor Howard Citizen Member

Sushil Kumra (Traffic Safety Council Representative)
Suzanne Doyle (Mississauga Cycling Advisory Committee

Representative)

Mark Jablonski Citizen Member

Advance registration is required to participate and/or to make comments in the virtual public meeting.

Any member of the public interested in speaking to an item listed on the agenda must register at angie.melo@mississauga.ca by Monday, April 26, 2021 before 12:00 PM.

Residents without access to the internet, via computer, smartphone or tablet, can participate and/or make comment in the meeting via telephone. To register, please call Angie Melo 905-615-3200 ext 5423 no later than Monday, April 26, 2021 before 12:00 PM.

Comments submitted will be considered as public information and entered into public record.

Staff / Agency Representatives

Colin Patterson, Supervisor, Road Safety, Traffic Management

William Wright, Road Safety Technologist, Traffic Management

Catherine Nguyen-Pham, Communications Coordinator

Erica Warsh, Project Leader, Vision Zero

Insp. Peter Danos, Peel Regional Police

Sgt. Paul Dhillon, Peel Regional Police

Sgt. Garry Rawlinson, Peel Regional Police

Cst. Claudia Wells, Peel Regional Police

Sgt. Sean Cole, Operational Support, Highway Safety Division, OPP (Port Credit)

Sandra Fitzpatrick, Manager, Chronic Disease and Injury Prevention Peel Public Health

Matthew Aymar, Analyst, Research and Policy, Region of Peel

Sean Carrick, Manager, Traffic Engineering, Region of Peel

William Toy, Supervisor, Traffic Safety, Region of Peel

Angela Partynski, Technical Analyst, Environmental Education, Region of Peel

Seema Ansari, Technical Analyst, Traffic Safety, Region of Peel

Melissa Brabant, Regional Marketing Planner, Ministry of Transportation

Thomas Barakat, Manager, Public Policy & Government Relations, Ontario Good Roads

Michael Stewart, Government Relations Specialist, CAA

Donald Clipperton, President, Mississauga Insurance Brokers Association

Contact

Angie Melo, Legislative Coordinator, Legislative Services

905-615-3200 ext. 5423

Email: angie.melo@mississauga.ca

Find it online http://www.mississauga.ca/portal/cityhall/committees

5. PRESENTATIONS

*5.2. Seema Ansari, Technical Analyst, Region of Peel, to present 2019 Vision Zero Road Safety Strategic Plan - year two update (10 Minutes)



Vision Zero Task Force Meeting # 6
April 23, 2021





Overview of the Road Safety Strategic Plan

- A report taken to Regional Council in December 2017 for the endorsement of the principles of Vision Zero
- The Vision Zero Road Safety Strategic Plan was adopted by the Regional Council in September 2018
- The 2019 Vision Zero Road Safety
 Strategic Plan Year Two report taken to Regional Council on Dec 3, 2020









The Plans Vision and Goal Statements:



Vision

Zero fatal and injury collisions for all road users.



Goal

10% reduction in fatal and injury collisions by 2022.





Total Collisions Statistics, the Region of Peel Road Network (2017 - 2019)

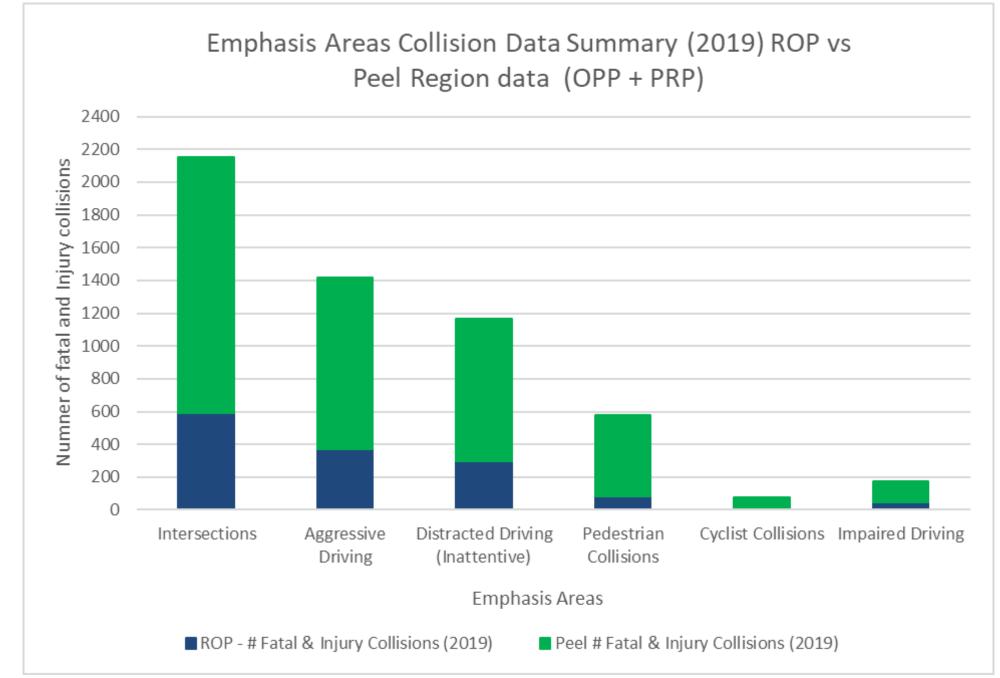
Metric -collisions per 100,000 population on Regional roads only

Collisions per 100,000 population	2017 Baseline	2018	2019	Per cent (%) Change 2019 compared to 2017
Total Collisions on Regional Roads, fatal, injury and property damage	396	439	417	5 % increase
Number of Fatal Collisions	0.7	0.8	0.5	29 % decrease
Number of Injury Collisions	60	57	51	15 % decrease





Emphasis Areas Trends Fatal and Injury Collisions Regional and Peel







Safety Outcomes and Trends in 2019 Compared to Base Year 2017

Six Emphasis Areas

Emphasis Areas (Per Capita 100,000)	Fatal a	nd Injury Col	Per cent (%) Change	
	2017²	2018²	2019²	(2019 compared to 2017)
Total Fatal and Injury Collisions	60	60	52	15%
Intersection Collisions	45	45	40	11%
Aggressive driving	26	26	25	4%
Distracted driving	23	19	20	13%
Pedestrian Collisions	7	6	6	14%
Cyclist Collisions	0.8	0.5	0.4	50%
Impaired Driving	2.2	2.6	3.2	45%

^{*} Collisions reported might have emphasis area overlap. For e.g. one collision might have involved an impaired, aggressive driver at an intersection striking a pedestrian.



the data only reflects reported collisions on roads under the jurisdiction of Region of Peel. Collisions on municipal roads, private property, unreported collisions are not included. *Collisions reported might have emphasis area overlap. For e.g. one collision might have involved an impaired, aggressive driver at an intersection striking a pedestrian

the population was obtained using PDC data and are as follows 2017 – 1,452,597, 2018 – 1,479,139 and 2019 – 1,494,747



Example of Action Items completed in 2019 for Intersection Collisions

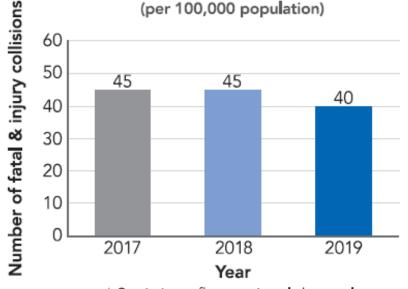
- The number of fatal and injury collisions decreased by 11% in 2019 when compared to 2017
- Signage enhancements 765 signs in 2019
- Traffic signal network progression 18 corridors
- Implement traffic control four warranted traffic signals







Intersection
Fatal and Injury Collisions
(per 100,000 population)



* Statistics reflect regional data only



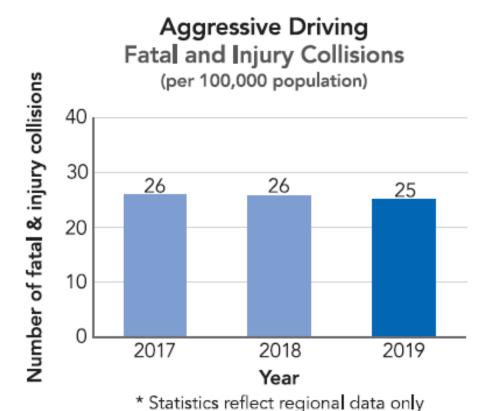
Example of Action Items completed in 2019 for Aggressive Driving

- The Number of fatal and injury collisions decreased by 4% in 2019 when compared to 2017
- Speed Limit Review 9 corridors
- Right Turn Channel Retrofit 9 locations
- Red Light Camera Program –5 locations added











Example of Action Items completed in 2019 for Distracted Driving

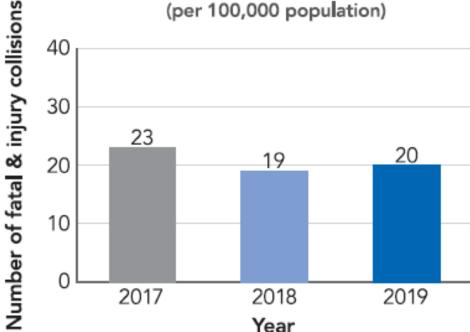
- The Number of fatal and injury collisions decreased by 13% in 2019 when compared to 2017
- 2124 tickets issued by Peel Regional Police and Ontario Provincial Police – Caledon detachment
- Operation impact various traffic enforcement initiatives to improve safety, public awareness, and compliance with traffic laws.







Distracted Driving
Fatal and Injury Collisions
(per 100,000 population)



* Statistics reflect regional data only

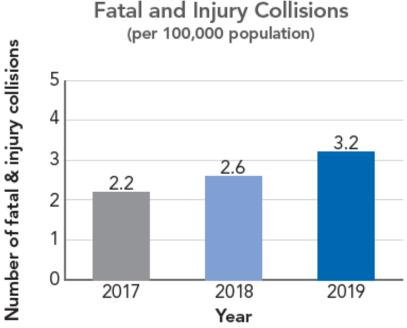


Example of Action Items completed in 2019 for Impaired Driving

- The number of fatal and injury collisions increased by 45% in 2019 when compared to 2017
- Regular and festive enforcement/ R.I.D.E spot checks
- DriveSafe campaign
- Enforcement of HTA for impaired driving
- Labour day long weekend traffic initiatives



Impaired Driving









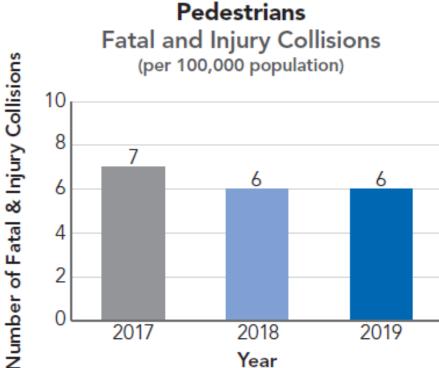
Example of Action Items completed in 2019 for Pedestrians

- The number of fatal and injury collisions decreased by 14% in 2019 when compared to 2017
- Pedestrian infrastructure like pedestrian crosswalks and sidewalks
- Enhanced pedestrian signage including "watch for pedestrians" and "watch for seniors"
- Pedestrian countdown signals
- Mid-block crossing signal









* Statistics reflect regional data only



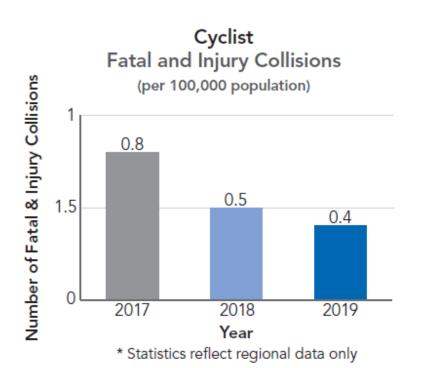
Example of Action Items completed in 2019 for Cyclists

- The Number of fatal and injury collisions decreased by 50% in 2019 when compared to 2017
- 11 kms of active transportation facilities
- Cycling infrastructure like multi-use trails,
 Bicycle signals and crossrides
- Enhanced cyclist pavement marking like green paint and sharrows
- Bike Rodeos event to practice and develop cycling skills











New and Ongoing Programs in 2019

- Automated Speed Enforcement Camera Program Pilot
- Expansion of the Electronic Speed Radar Signs Program
- In-Service Road Safety Audits and Reviews
- Expansion of the Red Light Camera Program
- Crossrides, mid-block crossing signals, fully protected left turn signals





Education and Outreach Programs for Pedestrians and Cyclists in 2019

Programs and Committees:

- Brampton Book Bike Ride
- Walk and Roll Peel
- Brampton Cycling Advisory Committee
- Active Transportation Task Force
- Mississauga Cycling Advisory Committee
- Bike Brampton
- Peel Children Water Festival
- Bike to School Event
- Bike Rack Program
- Caledon School Traffic Safety
- Peel Safe and Active Routes to School
- GTHA Active and Safe School Travel Hub
- Peel School Travel Planning

Region of Peel was involved in the following events in 2019:

- Bramalea Cyclefest 2019 (June 1st, 2019)
- McHardy Court Bike Rodeo (June 15th, 2019)
- Caledon Day (June 18th, 2019)
- Velocity 2019 (June 18th, 2019)
- Bike the Creek (June 22nd – June 30th, 2019)
- Brampton Farmer's Market Get Active 2019 (June 29th, 2019)
- Mississauga Cycles Family Day (August 27th, 2019)
- TRCA Winter Cycling (December 19th, 2019)





Police Services Education and Awareness Programs in 2019



Distracted Driving Campaign



Operation Corridor





ERASE (Eliminate Racing Activities on Streets Everywhere)





Seat Belt Campaigns





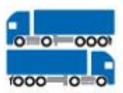




Labour Day Long Weekend Road Safety Campaigns



Road Safety Week



Operation Safe Trucking



Impaired Driving Campaigns



Speed and Aggressive Driving Campaigns







Next Steps

- 2020 update Report to Council in Q4 2021
- Refresh of Vision Zero Road Safety Strategic Plan





QUESTIONS?



