

Calgary



Safer Mobility Plan Annual Report 2019 TT2019-1549

December 18, 2019
SPC Transportation & Transit
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Calgary Safer Mobility Plan

1. Update on Collision Statistics for 2018
2. Accomplishments in 2019
3. Planned actions for 2020





2018 Collisions in Calgary

THE FACTS IMPACT

US ALL

IN 2018,
CALGARY HAD



37,300
COLLISIONS



2,496
WITH
INJURIES



16
FATALITIES

INCLUDING **505**
WITH MAJOR
INJURIES REQUIRING
HOSPITALIZATION

MAJOR INJURY AND FATALITY COLLISIONS



Total

521

↓ 6%*



123

↑ 2%*



29

↓ 30%*



24

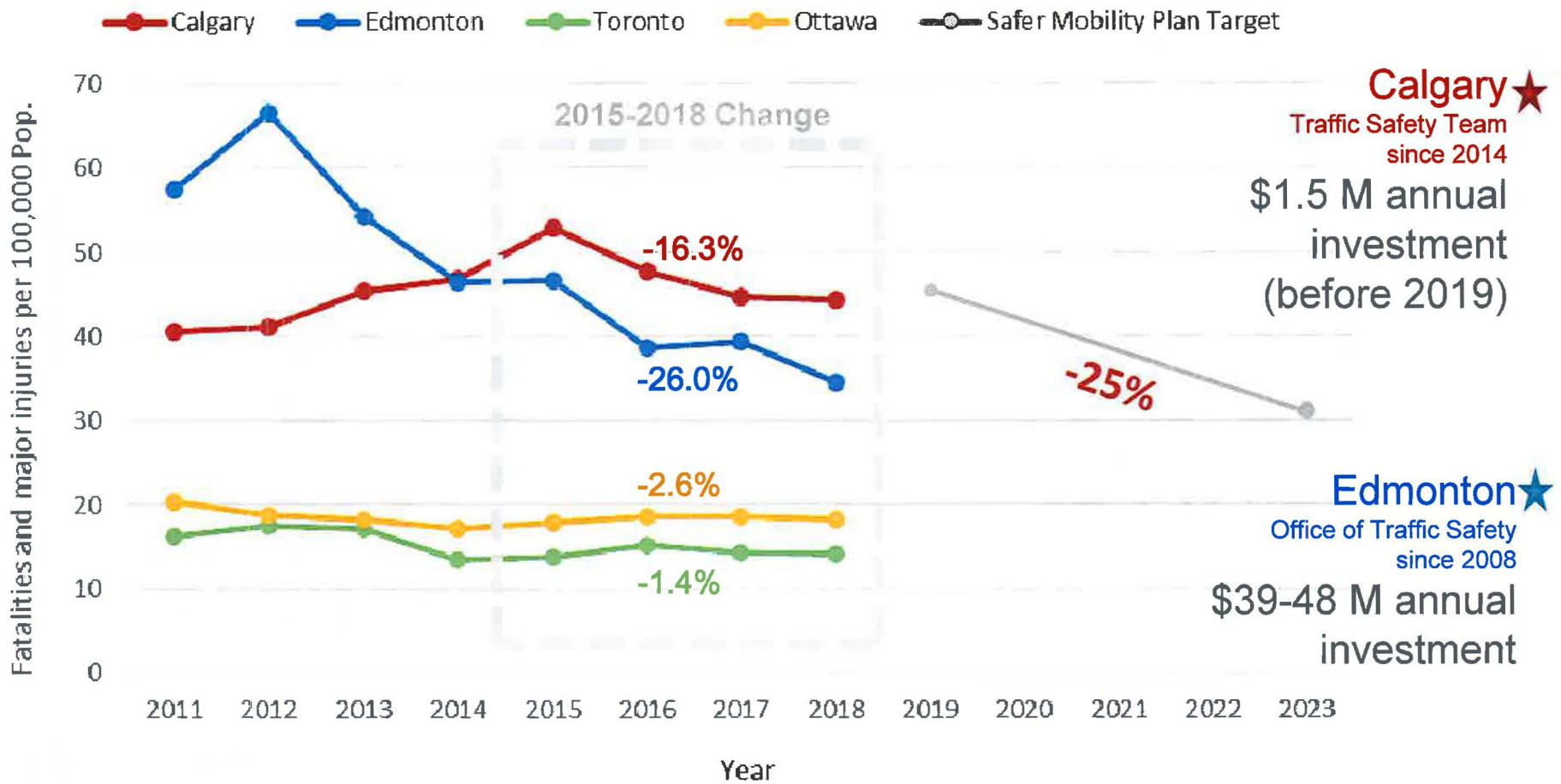
↓ 51%*

* Compared to the 2015-2017 annual average



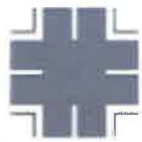
Comparison of Trends Among Major Cities

Fatalities and Major Injuries per 100,000 pop.





Examples of 2019 Key Achievements



Deployed
123
TC curbs at
32 locations



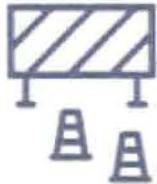
Resolved more than
260
citizen concerns
through 311



Participated
in Student
Safe Travel
Advisory
Group with
visits to
12
schools
across the
city



75
Crosswalk
improvements
including 23
RRFBs



SLOWS speed trailer message
displayed to more than
7,000,000
passing vehicles



Working closely with
Calgary Police on
community improvements
and events like
Community Speed Watch



2019 Transportation
Association Of
Canada's Traffic
Safety Award for
Traffic Calming curbs



Completed safety
review of
100+
intersections and
crosswalks



Examples of Successes

Project Details

Location: 36 Street NE
(8 Avenue NE to 26 Avenue NE)

Date: 2017 - 2019

Improvements:

- Replacing Signal Controllers
- Signal Operation Improvements



35%

Reduction of Average Pedestrian Expected Waiting Time (s)



31%

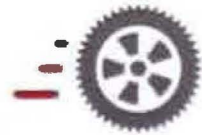
Average reduction of Pedestrian Violations during AM and PM Peak Periods

Examples of Successes

Project Details

Location: Edenvold Drive NW & Edforth Way NW

Date: September 2018

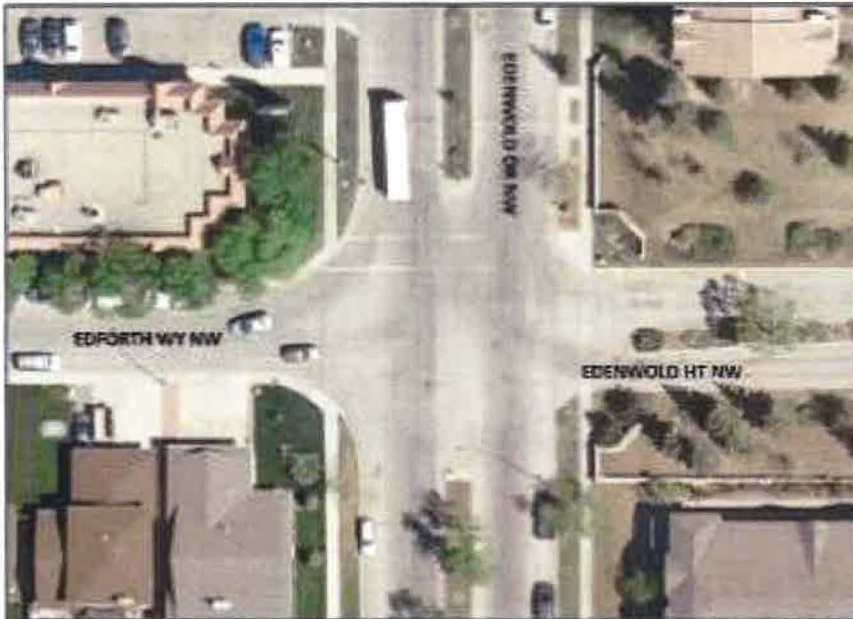


7.0 km/hr
Reduction of Average Speed



8.5%
Increase in Yielding Compliance

Before Improvements



After Improvements



Examples of Actions Planned for 2020

- Pedestrian improvements at 50+ locations (including RRFBs, TC curbs, signs and pavement markings, etc.)
- Pilot of safety improvements near 100 schools
- Public engagement through Ward Safety events
- Geometric/traffic control changes on priority basis





Partnerships and Collaboration





ADMINISTRATION RECOMMENDATION(S)

That the Standing Policy Committee on Transportation and Transit recommends that Council:

1. Direct Administration to report back to the Standing Policy Committee on Transportation and Transit on the Safer Mobility Annual Report 2020 by Q4 2020

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