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Edmonton

Safe Mobility Strategy

Achieving Vision Zero through Safe and Livable Streets in Edmonton

December 1, 2020

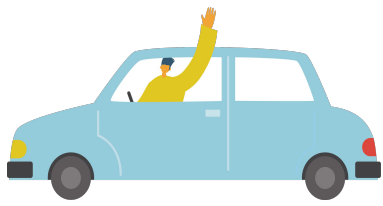
City of Edmonton | Urban Planning Committee

ConnectEdmonton: The Broad Societal Benefits of Safe Mobility



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We all move

We are connected



**Achieve Vision Zero
through safe and
livable streets in
Edmonton.**

We are informed by
analytics, lived
experience and
research

We all deserve to move
safely

We are successful
when we work
together



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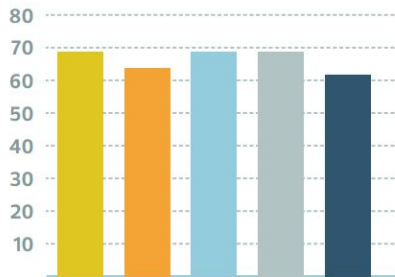
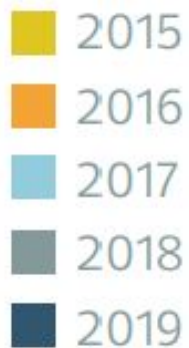
Creating a Safe System



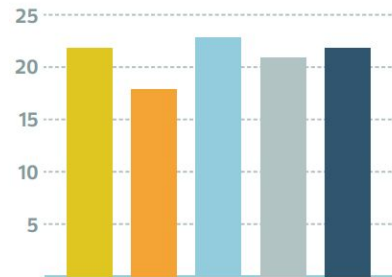
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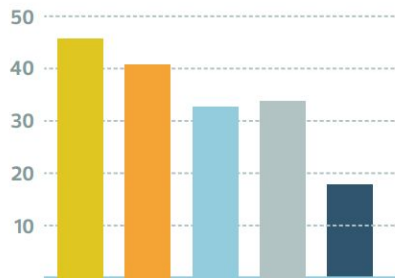
Crash Reductions By Mode



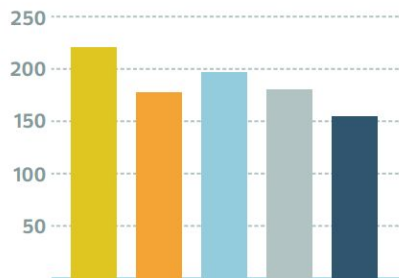
10%



0%



61%

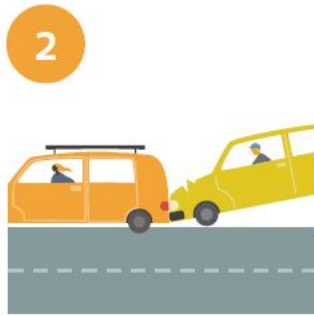


30%

Top Crash Causes



1
Drivers not yielding to people who have the right of way



2
Drivers following too closely



3
Drivers turning left across the path of others



4
Drivers driving off the road

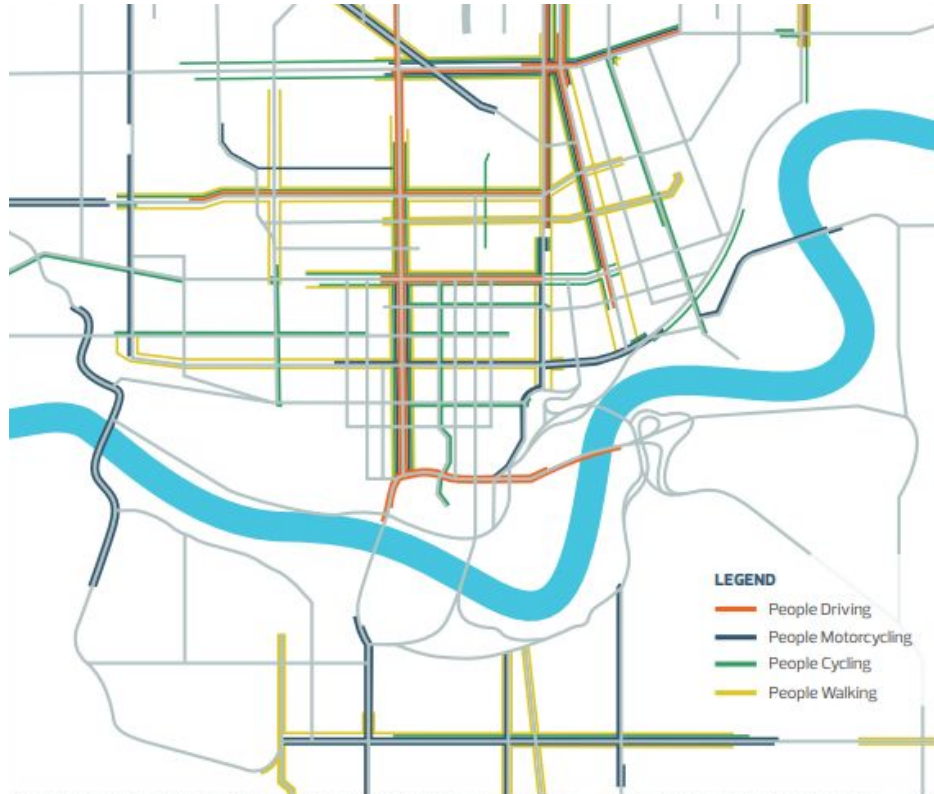


5
Drivers running red lights and failing to comply with a traffic signal

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High Injury Network



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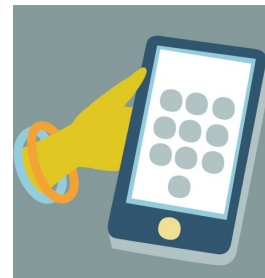
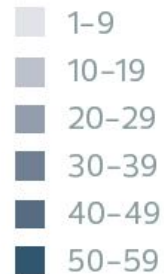
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Equity Analysis



■ High Crash Neighbourhoods

Number of 311 Traffic Safety Inquiries



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Public Engagement Themes

Increasing safety for all
modes and all people

01

Increasing knowledge and
improving behaviour

02

03

Improving and
expanding
infrastructure

04

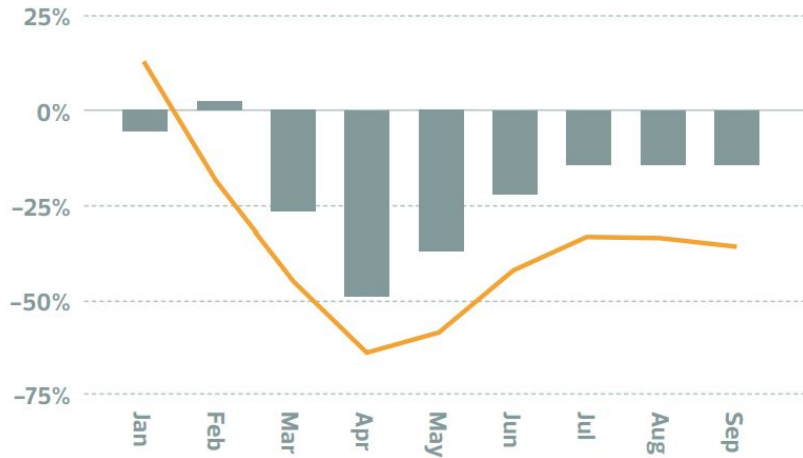
Creating partnerships
to support continuous
safety improvement

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COVID-19: Reimagining Edmonton's Streets



Change in Volumes and Crashes



Reductions by Crash Type

Injury (minor and serious):

75%

Property damage:

60%

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Themes & 2021-2022 Key Actions

Community of Safe Communities

- Traffic Safety Community Activation
- Vision Zero Development Initiative
- Positive Enforcement Campaigns
- Speed Limit Reduction

Safety at Every Step

- Safe Crossings
- School Safety
- Project Integration
- Vision Zero and City Policy

Listen, Learn, Lead

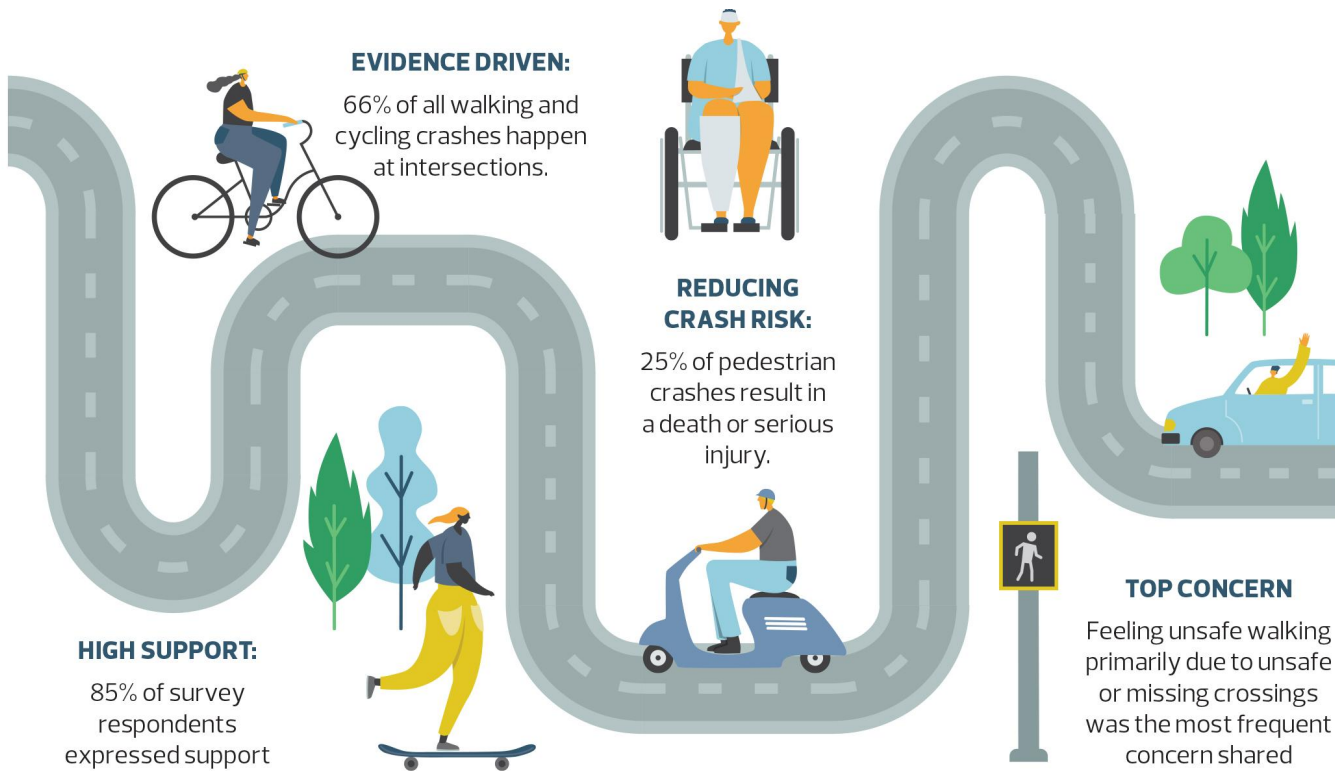
- Strategic Collaboration with the Edmonton Police Service
- Safe Mobility Academic Working Group
- Expanded Monitoring Technology
- Partnering to Advance Safety Priorities

Equitable Safety

- Proactive Safety Reviews
- Prioritization Criteria
- Focused Relationship Building To Address Inequity
- Project Transparency and Communication



Key Action Spotlight: Safe Crossings



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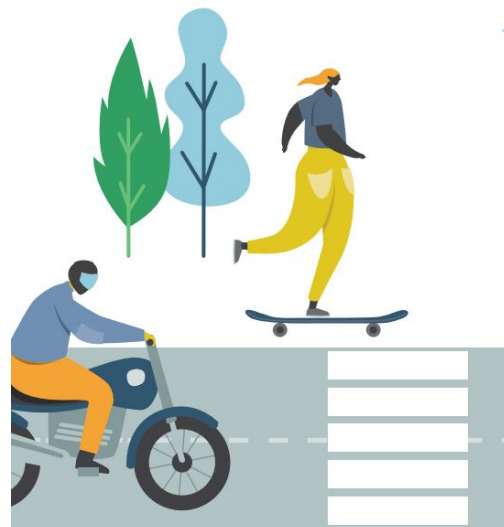
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Key Action Spotlight: Vision Zero Street Labs



Edmontonians' Lived Experience
+
City Staff Technical Expertise
=

Customized, Creative and
Flexible Solutions to Create
Safer, more Livable
Neighbourhood Streets.



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Thank You!



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