

ARE YOU THINKING ABOUT ...the environment?

Road safety should not be approached as a standalone issue but as an integrated component of many policy agendas. Enabling safe and sustainable mobility plays an important role in mitigating the impact of climate change.

Climate change, and activities causing increased greenhouse gas emissions, will continue to threaten the lives and livelihoods of Canadians at increasingly catastrophic and alarming rates. In 2020, the Canadian transportation sector accounted for one-quarter of national greenhouse gas emissions.¹

...how can I reduce my vehicle's emissions?

Slow down! Speed reduction improves road safety *and* reduces vehicle emissions. Traffic calming measures that enforce these limits such as speed bumps, narrowing lanes, roundabouts and other features are key to prompt drivers to adjust their driving speeds.



...how I get to the gym safely?

Municipal transportation systems that prioritize active transportation (e.g., walking, cycling, scooting, skateboarding), public transit and auto sharing to reduce solo car rides are key to reducing greenhouse gas emissions and increase road safety.

...how we can walk to get our groceries safely?

Access to equitable, safe and climate-friendly multi-modal transportation systems provide people with both the options and the encouragement to use active modes of travel such as walking and biking that do not emit greenhouse gas.

...my health and wellbeing?

Adoption of zero-emission vehicles is a key step to decarbonizing the transportation sector. Reducing greenhouse gas emissions is necessary to slow the health impacts of climate change, such as greater risk of respiratory and cardiovascular problems, injuries and deaths from extreme weather events and effects on mental health.²