

What is Vision Zero?

Vision Zero is a road safety approach with the goal of zero traffic related fatalities or severe injuries. Canada adopted Vision Zero as a federal strategy in January 2016.

Vision Zero is a collaborative, multi-disciplinary approach and reflects multiple community partners and stakeholders.

How is Vision Zero different than our current approach?

Vision Zero is based on the simple fact that we are human and make mistakes. The road system needs to keep us moving and must be designed to protect us at every turn to prevent tragedy when human errors are made.


Vision Zero	Traditional thinking
<ul style="list-style-type: none"> Focus on fatalities and serious injuries 	<ul style="list-style-type: none"> Focus on overall collision rates
<ul style="list-style-type: none"> Flaws in the transportation system identified as cause of collisions 	<ul style="list-style-type: none"> Human error identified as cause of collisions
<ul style="list-style-type: none"> Focus on perfecting road system for imperfect human behavior 	<ul style="list-style-type: none"> Focus on perfecting human behavior on an imperfect road system
<ul style="list-style-type: none"> Safety initiatives reduce societal costs 	<ul style="list-style-type: none"> Safety initiatives are costly

Vision Zero Principles

- No loss of life is acceptable
- Traffic fatalities and serious injuries are preventable
- We all make mistakes
- We are physically vulnerable when involved in motor vehicle collisions
- Eliminating fatalities and serious injuries is a shared responsibility between road users and those who design and maintain our roadways
- We have a right to a safe transportation system

Vision Zero Terminology

- Zero:** Zero road-related deaths and serious injuries
- Safe Systems Approach:** safe speeds, safe roads, safe vehicles and safe road users.
- System Designers:** transportation engineers
- Road Users:** all modes of travel: pedestrians, cyclists, motorists and transit.
- System Operators:** roadways and operations, traffic signal specialists, etc.
- Equity:** geographic, social, economic and physical ability



VISION ZERO IS ABOUT
RECOGNIZING THAT TRAFFIC
DEATHS AND INJURIES ARE
PREVENTABLE, AND IMPROVING
THE SAFETY OF ROADWAYS
THROUGH EDUCATION,
ENFORCEMENT, ENGINEERING,
EVALUATION AND ENGAGEMENT.

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