

CANADA



Population: 34 016 594
 Income group: High
 Gross national income per capita: US\$ 43 250

INSTITUTIONAL FRAMEWORK

Lead agency	Road Safety and Motor Vehicle Regulation Directorate, Transport Canada ^a
Funded in national budget	Yes
National road safety strategy	Yes
Funding to implement strategy	Partially funded
Fatality reduction targets set	No
Fatality reduction target	No

^a With the support and collaboration of the Canadian Council of Motor Transport Administrators and its members.

SAFER ROADS AND MOBILITY

Formal audits required for new road construction	No
Regular inspections of existing road infrastructure	Yes
Policies to promote walking or cycling	Subnational
Policies to encourage investment in public transport	Subnational
Policies to separate road users to protect VRUs	Subnational

SAFER VEHICLES

Total registered vehicles (2009)	21 387 132
Cars and 4-wheeled light vehicles	19 876 990
Motorized 2- and 3-wheelers	594 866
Heavy trucks	829 695
Buses	85 579
Other	2
Vehicle standards applied	
UN World forum on harmonization of vehicles standards	Yes
New car assessment programme	No
Vehicle regulations	
Front and rear seat-belts required in all new cars	Yes
Front and rear seat-belts required all imported cars	Yes

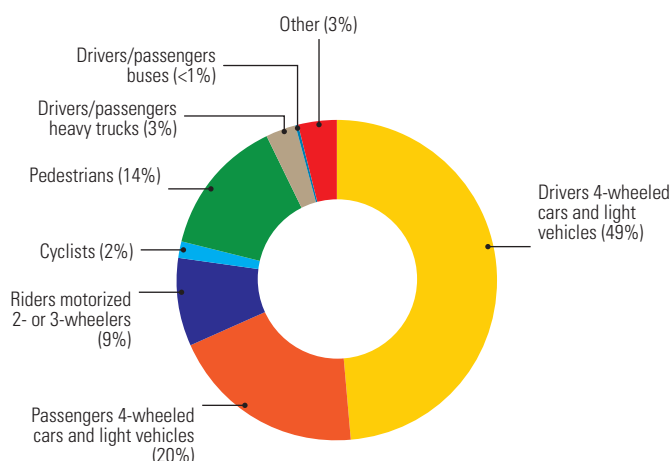
DATA

Reported road traffic fatalities (2009)	2 227 ^b , 69%M, 31%F
Estimated GDP lost due to road traffic crashes	5% ^c

^b Police records. Defined as died within 30 days of crash.

^c Vodden K., et al. Analysis and Estimation of the Social Cost of Motor Vehicle Collisions in Ontario (2004). Ministry of Transport, 2007.

DEATHS BY ROAD USER CATEGORY



Source: 2009, Police-reported records of traffic collisions.

SAFER ROAD USERS

Penalty/demerit point system in place	Yes
National speed limits	Subnational
Local authorities can set lower limits	Yes
Maximum limit urban roads	—
Enforcement	0 1 2 3 4 5 6 7 8 9 10
National drink-driving law	Yes
BAC limit – general population	0.05–0.08 g/dl ^d
BAC limit – young or novice drivers	0 g/dl ^d
BAC limit – professional/commercial drivers	0.05–0.08 g/dl ^d
Random breath testing and/or police checkpoints	Yes
Enforcement	0 1 2 3 4 5 6 7 8 9 10
% road traffic deaths involving alcohol	33% ^e
National motorcycle helmet law	Subnational
Applies to drivers and passengers	Yes ^f
Helmet standard mandated	Yes ^f
Enforcement	0 1 2 3 4 5 6 7 8 9 10
Helmet wearing rate	99% Drivers ^g 99% Passengers ^g
National seat-belt law	Subnational
Applies to front and rear seat occupants	Yes ^h
Enforcement	0 1 2 3 4 5 6 7 8 9 10
Seat-belt wearing rate	96% Front seats ⁱ 89% Rear seats ⁱ
National child restraint law	Subnational ^j
Enforcement	0 1 2 3 4 5 6 7 8 9 10
National law on mobile phones while driving	Subnational
Law prohibits hand-held mobile phone use	Yes
Law also applies to hands-free mobile phones	No

^d BAC limits set at provincial level.

^e 2009, Coroners' data compiled by Traffic Injury Research.

^f All provinces and territories require motorcycle helmets for all riders and compliance with a national helmet standard.

^g 2009, Transport Canada's national traffic collision data file.

^h All provinces and territories require the use of seat-belts by all vehicle occupants.

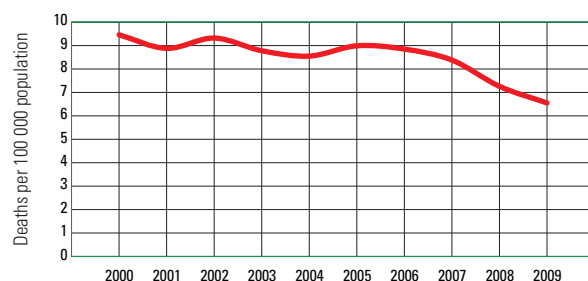
ⁱ 2011, Transport Canada, Rural and Urban Roads Surveys.

^j All provinces and territories require the use of child restraints.

POST-CRASH CARE

Vital registration system	Yes
Emergency Room based injury surveillance system	No
Emergency access telephone number(s)	911
Seriously injured transported by ambulance	≥75%
Permanently disabled due to road traffic crash	—
Emergency medicine training for doctors	Yes
Emergency medicine training for nurses	Yes

TRENDS IN ROAD TRAFFIC DEATHS



Source: 2009, Transport Canada.

Further data on each country can be found in the statistical annex.