

FINLAND



Population: 5 364 546
 Income group: High
 Gross national income per capita: US\$ 47 460

INSTITUTIONAL FRAMEWORK

Lead agency	Ministry of Transport and Communications
Funded in national budget	Yes
National road safety strategy	Yes
Funding to implement strategy	Partially funded
Fatality reduction targets set	Yes (2025)
Fatality reduction target	No more than 100 road fatalities per year

SAFER ROADS AND MOBILITY

Formal audits required for new road construction	Yes
Regular inspections of existing road infrastructure	Yes
Policies to promote walking or cycling	Yes
Policies to encourage investment in public transport	Yes
Policies to separate road users to protect VRUs	Yes

SAFER VEHICLES

Total registered vehicles (2010)	5 331 582 ^a
Cars and 4-wheeled light vehicles	3 237 388
Motorized 2- and 3-wheelers	486 766
Heavy trucks	117 150
Buses	13 650
Other	1 476 628
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

^a 904 350 trailers are classified as vehicles.

DATA

Reported road traffic fatalities (2010)	272 ^b , 75%M, 25%F
Estimated GDP lost due to road traffic crashes	1.1–1.7% ^c

^b Combined sources. Defined as died within 30 days of crash.
^c 2010, Estimate from the National Traffic Safety Plan/GDP 2010

SAFER ROAD USERS

Penalty/demerit point system in place	Yes
National speed limits	Yes
Local authorities can set lower limits	Yes
Maximum limit urban roads	50 km/h
Enforcement	0 1 2 3 4 5 6 7 8 9 10
National drink-driving law	Yes
BAC limit – general population	0.05 g/dl
BAC limit – young or novice drivers	0.05 g/dl
BAC limit – professional/commercial drivers	0.05 g/dl
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	24% ^d
National motorcycle helmet law	Yes
Applies to drivers and passengers	Yes
Helmet standard mandated	Yes
Enforcement	0 1 2 3 4 5 6 7 8 9 10
Helmet wearing rate	—
National seat-belt law	Yes
Applies to front and rear seat occupants	Yes
Enforcement	0 1 2 3 4 5 6 7 8 9 10
Seat-belt wearing rate	93% Front seats ^e 84% Rear seats ^e
National child restraint law	Yes
Enforcement	0 1 2 3 4 5 6 7 8 9 10
National law on mobile phones while driving	Yes
Law prohibits hand-held mobile phone use	Yes
Law also applies to hands-free mobile phones	No

^d 2010, Statistics Finland and Central Organization for Traffic Safety in Finland.

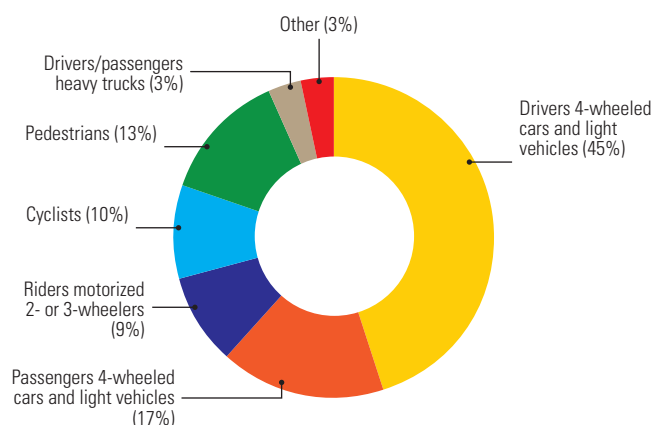
^e 2010, Central Organization for Traffic Safety in Finland.

POST-CRASH CARE

Vital registration system	Yes
Emergency Room based injury surveillance system	Yes
Emergency access telephone number(s)	112
Seriously injured transported by ambulance	50–74%
Permanently disabled due to road traffic crash	4% ^f
Emergency medicine training for doctors	No
Emergency medicine training for nurses	Yes

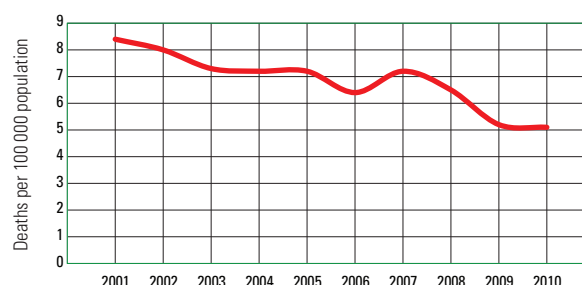
^f Finnish Motor Insurers Centre.

DEATHS BY ROAD USER CATEGORY



Source: 2010, Statistics Finland and Central Organization for Traffic Safety in Finland.

TRENDS IN ROAD TRAFFIC DEATHS



Source: Statistics Finland and Central Organization for Traffic Safety in Finland.

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