

ESTONIA



Population: 1 341 140
Income group: High
Gross national income per capita: US\$ 14 180

INSTITUTIONAL FRAMEWORK

Lead agency	Traffic Safety Department in Estonian Road Administration
Funded in national budget	Yes
National road safety strategy	Yes
Funding to implement strategy	Partially funded
Fatality reduction targets set	Yes (2003–2015)
Fatality reduction target	40%

SAFER ROADS AND MOBILITY

Formal audits required for new road construction	Yes
Regular inspections of existing road infrastructure	Parts of network
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 (2011)	664 644
Cars and 4-wheeled light vehicles	558 175
Motorized 2- and 3-wheelers	20 212
Heavy trucks	82 137
Buses	4 120
Other	0
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	— ^a
Front and rear seat-belts required all imported cars	Yes

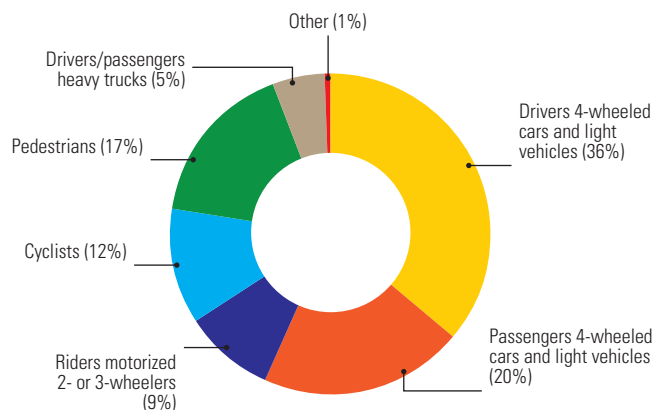
^a No car manufacturers/assemblers.

DATA

Reported road traffic fatalities (2010)	78 ^b , 72%M, 28%F
Estimated GDP lost due to road traffic crashes	—

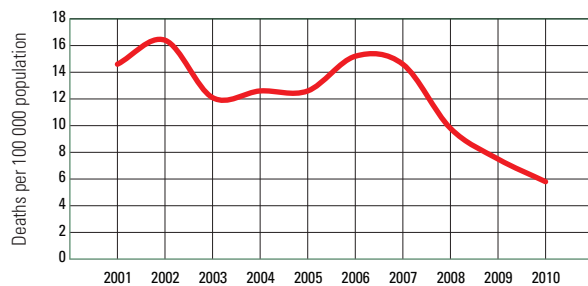
^b Police records. Defined as died within 30 days of crash.

DEATHS BY ROAD USER CATEGORY



Source: 2010, Estonian Road Administration database.

TRENDS IN ROAD TRAFFIC DEATHS



Source: Estonian Road Administration database.

SAFER ROAD USERS

Penalty/demerit point system in place	No
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	0.02 g/dl
BAC limit – young or novice drivers	0.02 g/dl
BAC limit – professional/commercial drivers	0.02 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	15% ^c
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	95% Front seats ^d 73% Rear seats ^d
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

^c 2010, Estonian Road Administration.

^d 2010, AS Emor research survey.

POST-CRASH CARE

Vital registration system	Yes
Emergency Room based injury surveillance system	No
Emergency access telephone number(s)	112
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