

# ESTONIA



Population: 1 287 251 • Income group: High • Gross national income per capita: US\$ 17 690

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 target	76% in 2011 updated to 19% (2003–2015)

SAFER ROADS AND MOBILITY	
Formal audits required for new road construction projects	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 and protect VRUs	Yes

SAFER VEHICLES	
Total registered vehicles for 2013	763 975
Cars and 4-wheeled light vehicles	628 565
Motorized 2- and 3-wheelers	38 732
Heavy trucks	92 182
Buses	4 496
Other	0
Vehicle standards applied <sup>a</sup>	
Frontal impact standard	Yes
Electronic stability control	Yes
Pedestrian protection	Yes

<sup>a</sup> UNECE WP29.

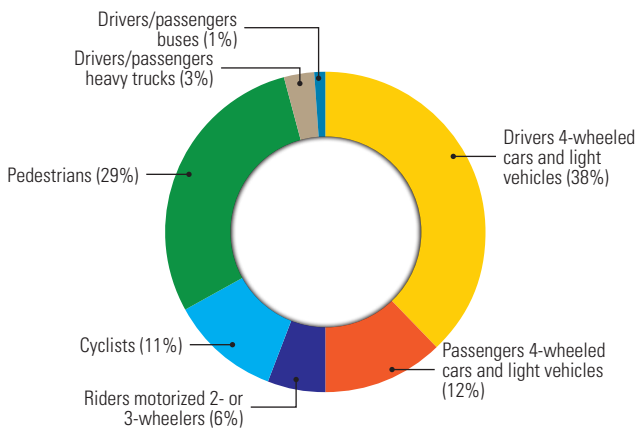
POST-CRASH CARE	
Emergency room injury surveillance system	No
Emergency access telephone numbers	112
Permanently disabled due to road traffic crash	—

DATA	
Reported road traffic fatalities (2013)	81 <sup>b</sup> (68% M, 32% F)
WHO estimated road traffic fatalities	90
WHO estimated rate per 100 000 population	7.0
Estimated GDP lost due to road traffic crashes	1.0% <sup>c</sup>

<sup>b</sup> Traffic Accident Database. Defined as died within 30 days of crash.

<sup>c</sup> 2011, Tallinn University of Technology.

## DEATHS BY ROAD USER CATEGORY



Source: 2013, Traffic Accident Database.

SAFER ROAD USERS	
National speed limit law	Yes
Max urban speed limit	50 km/h <sup>d</sup>
Max rural speed limit	90 km/h
Max motorway speed limit	No <sup>e</sup>
Local authorities can modify limits	Yes
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
Random breath testing carried out	Yes
Enforcement	0 1 2 3 4 5 6 7 8 9 10
% road traffic deaths involving alcohol	25% <sup>f</sup>
National motorcycle helmet law	Yes
Applies to drivers and passengers	Yes
Law requires helmet to be fastened	Yes
Law refers to helmet standard	No
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 <sup>g</sup> , 88% Rear seats <sup>g</sup>
National child restraint law	Yes
Restrictions on children sitting in front seat	No
Child restraint law based on	Weight/Height
Enforcement	0 1 2 3 4 5 6 7 8 9 10
% children using child restraints	97% <sup>g</sup>
National law on mobile phone use while driving	Yes
Law prohibits hand-held mobile phone use	Yes
Law also applies to hands-free phones	No
National drug-driving law	Yes

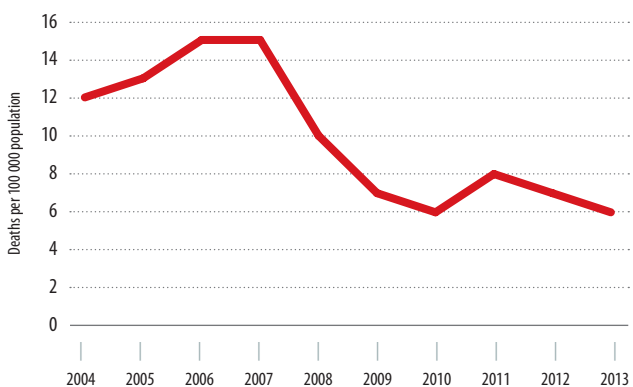
<sup>d</sup> Can be increased up to 90 km/h. Refers to built-up areas.

<sup>e</sup> No motorways in the country.

<sup>f</sup> 2013, Police.

<sup>g</sup> 2013, Traffic Behavior Monitoring.

## TRENDS IN REPORTED ROAD TRAFFIC DEATHS



Source: Traffic Accident Database and Statistics Estonia.