

Sweden

Population: 9 837 533 | Income group: High | Gross national income per capita: US\$ 54 630



INSTITUTIONAL FRAMEWORK

Lead agency	Swedish Transport Administration, Ministry of Enterprise and Innovation
Funded in national budget	Yes
National road safety strategy	Yes
Funding to implement strategy	Partially funded
Fatality reduction target	50% (2007-2020)

SAFER ROADS AND MOBILITY

Audits or star rating required for new road infrastructure	Partial
Design standards for the safety of pedestrians / cyclists	Yes
Inspections / star rating of existing roads	Yes
Investments to upgrade high risk locations	Yes
Policies & investment in urban public transport	Yes

SAFER VEHICLES

Total registered vehicles for 2016	6 102 914
Cars and 4-wheeled light vehicles	5 302 808
Motorized 2- and 3-wheelers	375 188
Heavy trucks	81 430
Buses	13 890
Other	329 598

Vehicle standards applied (UNECE WP.29)

Frontal impact standard	Yes
Electronic stability control	Yes
Pedestrian protection	Yes
Motorcycle anti-lock braking system	Yes

POST-CRASH CARE

National emergency care access number	National, single number
Trauma registry	National
Formal certification for prehospital providers	No
National assessment of emergency care systems	No

DATA

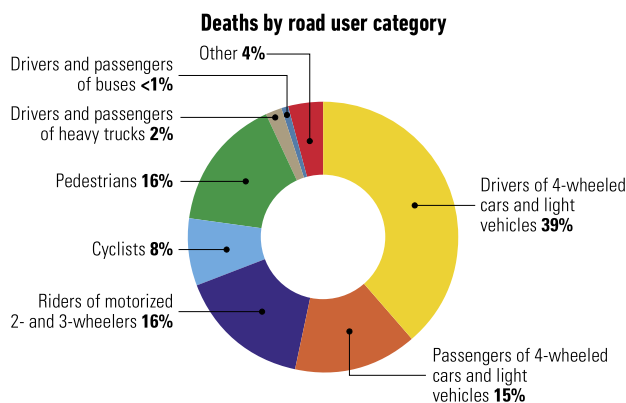
Reported road traffic fatalities (2016)	270 ^a (76% M, 24% F)
Reported rate per 100 000 population (2016)	2.7 ^a
WHO estimated road traffic fatalities (2016)	278 ^b
WHO estimated rate per 100 000 population (2016)	2.8 ^b

^a Official statistics (Swedish Transport Analysis). Died within 30 days of crash
^b WHO's method to obtain comparable country estimates: Group 1. Countries/areas with good death registration data. See explanatory note 3 in *Global status report on road safety 2018* for full details

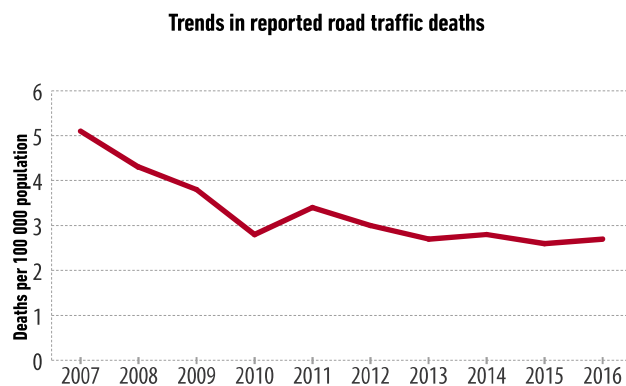
SAFER ROAD USERS

National speed limit law	Yes
Max urban speed limit	50 km/h
Max rural speed limit	110 km/h
Max motorway speed limit	120 km/h
Local authorities can modify limits	Yes
Self-reported enforcement	0 1 2 3 4 5 6 7 8 9 10
Predominant type of enforcement	Automated
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
Testing carried out in case of fatal crash	All drivers tested
Self-reported enforcement	0 1 2 3 4 5 6 7 8 9 10
% road traffic deaths involving alcohol	24% ^c
National motorcycle helmet law	Yes
Applies to drivers and passengers	Yes
Helmet fastening required	Yes
Helmet standard referred to and/or specified	Yes
Children passengers on motorcycles	Not restricted
Self-reported enforcement	0 1 2 3 4 5 6 7 8 9 10
Helmet wearing rate	97-99% All Riders ^d
National seat-belt law	Yes
Applies to front and rear seat occupants	Yes
Self-reported enforcement	0 1 2 3 4 5 6 7 8 9 10
Seat-belt wearing rate	96% Front seats ^e , 90% Rear seats ^e
National child restraint law	Yes
Children seated in front seat	Allowed in a child restraint ^f
Child restraint required	Up to 135 cm
Child restraint standard referred to and/or specified	Yes
Self-reported enforcement	0 1 2 3 4 5 6 7 8 9 10
% children using child restraints	96% ^g
National law on mobile phone use while driving	Yes
Ban on hand-held mobile phone use	No
Ban on hands-free mobile phone use	No
National drug-driving law	Yes

^c 2016, In-depth studies of fatal crashes, Swedish Transport Administration
^d 2016, Travel survey (VTI)
^e 2016, Swedish Transport Administration, Analysis of road safety development 2016
^f Provided that airbag is deactivated if child is in a rear-facing child restraint system
^g 2013, The Sweden National Road and Transport Research Institute (VTI), The use of seat belts in Sweden 2013.



Source: 2016, STRADA (Swedish Traffic Accident Data Acquisition), Swedish Transport Agency



Source: Official statistics (Swedish Transport Analysis)