

Switzerland

Population: 8 401 739 | Income group: High | Gross national income per capita: US\$ 81 240



INSTITUTIONAL FRAMEWORK

Lead agency	Federal Roads Office (FEDRO)
Funded in national budget	Yes
National road safety strategy	No
Funding to implement strategy	—
Fatality reduction target	—

SAFER ROADS AND MOBILITY

Audits or star rating required for new road infrastructure	Partial
Design standards for the safety of pedestrians / cyclists	No
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	5 980 512
Cars and 4-wheeled light vehicles	4 927 655
Motorized 2- and 3-wheelers	720 381
Heavy trucks	53 094
Buses	14 742
Other	264 640

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)	216 ^a (70% M, 30% F)
Reported rate per 100 000 population (2016)	2.6 ^a
WHO estimated road traffic fatalities (2016)	223 ^b
WHO estimated rate per 100 000 population (2016)	2.7 ^b

^a Federal Roads Office. 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	80 km/h
Max motorway speed limit	120 km/h
Local authorities can modify limits	No
Self-reported enforcement	0 1 2 3 4 5 6 ⑦ 8 9 10
Predominant type of enforcement	—
National drink-driving law	Yes
BAC limit – general population	< 0.05 g/dl
BAC limit – young or novice drivers	< 0.01 g/dl
Random breath testing carried out	Yes
Testing carried out in case of fatal crash	Some drivers tested
Self-reported enforcement	0 1 2 3 4 5 ⑥ 7 8 9 10
% road traffic deaths involving alcohol	13% ^c
National motorcycle helmet law	Yes
Applies to drivers and passengers	Yes
Helmet fastening required	No
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	100% Drivers ^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	94% Front seats ^e , 86% Rear seats ^d
National child restraint law	Yes
Children seated in front seat	Allowed in a child restraint
Child restraint required	Up to 12 yrs/150 cm ^e
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	93% ^f
National law on mobile phone use while driving	Yes
Ban on hand-held mobile phone use	Yes
Ban on hands-free mobile phone use	No
National drug-driving law	Yes

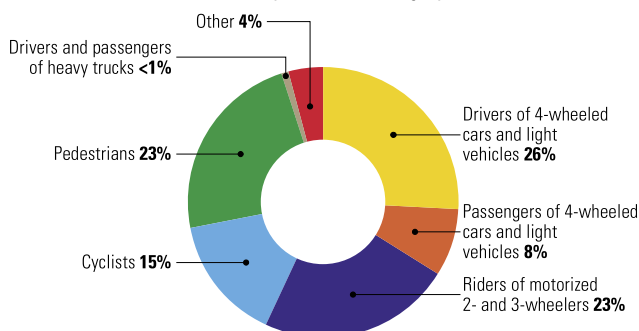
^c 2016, Federal Roads Office

^d 2016, Swiss Council for Accident Prevention (BFU)

^e Children under 12 years and less than 150 cm shall be placed in a child restraint

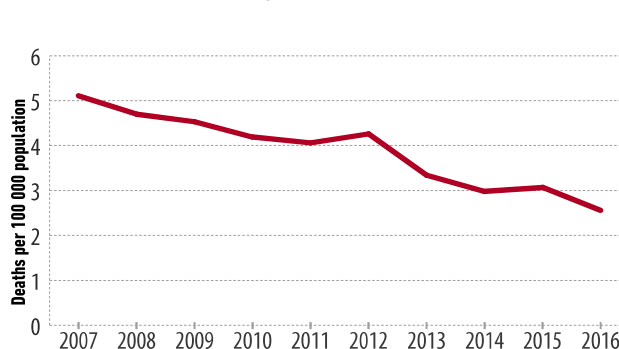
^f 2012, Swiss Council for Accident Prevention (BFU)

Deaths by road user category



Source: 2016, Federal Roads Office

Trends in reported road traffic deaths



Source: Swiss Federal Statistical Office