

# Israel

Population: 8 191 828 | Income group: High | Gross national income per capita: US\$ 36 190



## INSTITUTIONAL FRAMEWORK

Lead agency	Israel National Road Safety Authority (RSA)
Funded in national budget	Yes
National road safety strategy	Yes
Funding to implement strategy	Fully funded
Fatality reduction target	—

## SAFER ROADS AND MOBILITY

Audits or star rating required for new road infrastructure	Yes
Design standards for the safety of pedestrians / cyclists	Partial
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	3 239 305
Cars and 4-wheeled light vehicles	2 726 835
Motorized 2- and 3-wheelers	130 442
Heavy trucks	92 817
Buses	20 212
Other	268 999

## Vehicle standards applied (UNECE WP.29)

Frontal impact standard	Yes <sup>a</sup>
Electronic stability control	Yes <sup>a</sup>
Pedestrian protection	No
Motorcycle anti-lock braking system	No

## POST-CRASH CARE

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

## DATA

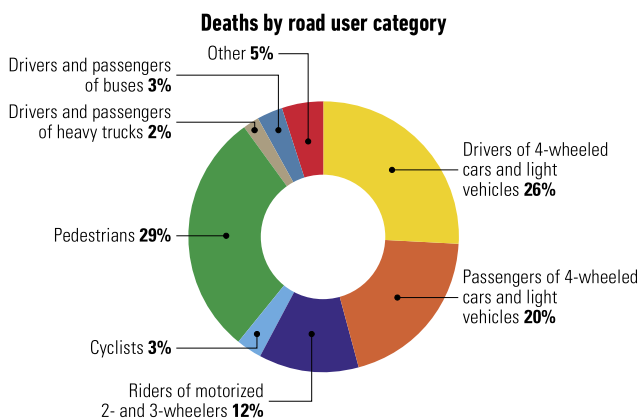
Reported road traffic fatalities (2016)	335 <sup>b</sup> (76% M, 24% F)
Reported rate per 100 000 population (2016)	3.9 <sup>a</sup>
WHO estimated road traffic fatalities (2016)	345 <sup>c</sup>
WHO estimated rate per 100 000 population (2016)	4.2 <sup>c</sup>

<sup>a</sup> Required for cars made under US regulations - for European cars, no requirements further than ESC  
<sup>b</sup> Central Bureau of Statistics, Jerusalem, Israel. Died within 30 days of crash  
<sup>c</sup> 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	110 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	Automated
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	All drivers tested
Self-reported enforcement	0 1 2 3 4 5 6 ⑦ 8 9 10
% road traffic deaths involving alcohol	4% <sup>d</sup>
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	98% Drivers <sup>e</sup> , 98% Passengers <sup>e</sup>
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	89% Front seats <sup>f</sup> , 70% Rear seats <sup>f</sup>
National child restraint law	Yes
Children seated in front seat	Allowed in a child restraint
Child restraint required	Up to 8 yrs <sup>g</sup>
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	52% <sup>h</sup>
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

<sup>d</sup> 2016, Israeli police  
<sup>e</sup> 2011, Israel National Road Safety authority  
<sup>f</sup> 2016, Israel National Road Safety Authority  
<sup>g</sup> For children under 3 years, a child restraint is required (and a rear-facing child restraint for children under one year) while for children aged 3-8 years the legislation refers either to child restraint or booster seat use  
<sup>h</sup> Observational survey (Figure for children aged 0-15 years buckled in accordance with the law)



Source: 2016, Central Bureau of Statistics, Jerusalem, Israel and Israeli Police data

## Trends in reported road traffic deaths



Source: Central Bureau of Statistics, Jerusalem, Israel