THAILAND

Population: 67,010,502 • Income group: Middle • Gross national income per capita: US$ 5,340

INSTITUTIONAL FRAMEWORK

Lead agency: National Road Safety Directing Center
Funded in national budget: Yes
National road safety strategy: Yes
Funding to implement strategy: Partially funded
Fatality reduction target: Less than 10 deaths per 100,000 population (2010–2020)

SAFER ROADS AND MOBILITY

Formal audits required for new road construction projects: No
Regular inspections of existing road infrastructure: No
Policies to promote walking or cycling: No
Policies to encourage investment in public transport: Yes
Policies to separate road users and protect VRUs: No

SAFER VEHICLES

Total registered vehicles for 2012: 32,476,977
Cars and 4-wheeled light vehicles: 11,829,221
Motorized 2- and 3-wheelers: 19,169,418
Heavy trucks: 901,014
Buses: 137,609
Other: 439,715
Vehicle standards applied: No
Frontal impact standard: No
Electronic stability control: No
Pedestrian protection: Yes

POST-CRASH CARE

Emergency room injury surveillance system: Yes
Emergency access telephone numbers: 1669
Permanently disabled due to road traffic crash: 4.6% of admitted patients

DATA

Reported road traffic fatalities (2012): 14,059 (79% M, 21% F)
WHO estimated road traffic fatalities: 24,237
WHO estimated rate per 100,000 population: 36.2
Estimated GDP lost due to road traffic crashes: 3.0%

DEATHS BY ROAD USER CATEGORY

Drivers/passengers 4-wheeled cars and light vehicles (8%)
Passengers 4-wheeled cars and light vehicles (7%)
Cyclists (2%)
Cyclists (2%)
Other (2%)

SAFER ROAD USERS

National speed limit law: Yes
Max urban speed limit: 80 km/h
Max rural speed limit: 90 km/h
Max motorway speed limit: 120 km/h
Local authorities can modify limits: No
Enforcement: 012 4 5 6 7 8 9 10
National drink–driving law: Yes
BAC limit – general population: ≤ 0.05 g/dl
BAC limit – young or novice drivers: ≤ 0.05 g/dl
Random breath testing carried out: Yes
Enforcement: 012 3 4 5 6 7 8 9 10
% road traffic deaths involving alcohol: 26%
National motorcycle helmet law: Yes
Applies to drivers and passengers: Yes
Law requires helmet to be fastened: Yes
Law refers to helmet standard: Yes
Enforcement: 012 3 4 5 6 7 8 9 10
Helmet wearing rate: 52% Drivers, 20% Passengers
National seat-belt law: Yes
Applies to front and rear seat occupants: No
Enforcement: 012 3 4 5 6 7 8 9 10
Seat-belt wearing rate: 58% Drivers, 54% Front seats
National child restraint law: No
Restrictions on children sitting in front seat: No
Law prohibits hand-held mobile phone use: Yes
Law also applies to hands-free phones: No
National drug-driving law: Yes

TRENDS IN REPORTED ROAD TRAFFIC DEATHS

Source: Bureau of Policy and Strategy, Office of Permanent Secretary, Ministry of Public Health.