

BRAZIL

Population: 194 946 488
Income group: Middle
Gross national income per capita: US\$ 9 540



INSTITUTIONAL FRAMEWORK

Lead agency	National Traffic Department (DENATRAN)
Funded in national budget	Yes
National road safety strategy	Yes
Funding to implement strategy	Yes, fully funded
Fatality reduction targets set	Yes (2004–2014)
Fatality reduction target	Reduce to 11 per 100 000 inhabitants by 2014

SAFER ROADS AND MOBILITY

Formal audits required for new road construction	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 to protect VRUs	Yes

SAFER VEHICLES

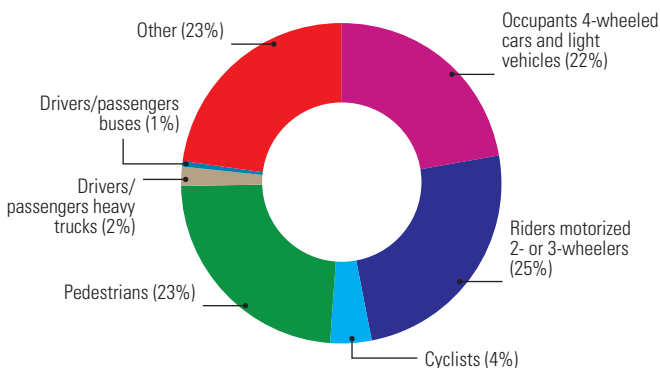
Total registered vehicles (2010)	64 817 974
Cars and 4-wheeled light vehicles	43 632 236
Motorized 2- and 3-wheelers	16 508 854
Heavy trucks	3 954 202
Buses	722 682
Other	0
Vehicle standards applied	
UN World forum on harmonization of vehicles standards	No
New car assessment programme	No
Vehicle regulations	
Front and rear seat-belts required in all new cars	Yes
Front and rear seat-belts required all imported cars	Yes

DATA

Reported road traffic fatalities (2009)	37 594 ^a , 82%M, 18%F
Estimated GDP lost due to road traffic crashes	1.2% ^b

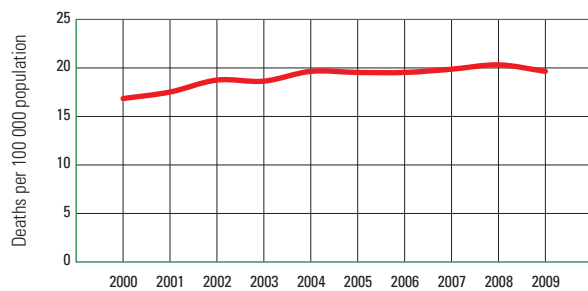
^a Vital registration data. Defined as death caused by road traffic crash (unlimited time period).
^b 2005, Institute of Economic and Applied Research (IPEA).

DEATHS BY ROAD USER CATEGORY



Source: 2009, Ministry of Health, Mortality Information System (SIM).

TRENDS IN ROAD TRAFFIC DEATHS



Source: 2009, Ministry of Health, Mortality Information System (SIM).

SAFER ROAD USERS

Penalty/demerit point system in place	Yes
National speed limits	Yes
Local authorities can set lower limits	Yes
Maximum limit urban roads	30–80 km/h
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
BAC limit – professional/commercial drivers	0.02 g/dl
Random breath testing and/or police checkpoints	Yes
Enforcement	0 1 2 3 4 5 6 7 8 9 10
% road traffic deaths involving alcohol	—
National motorcycle helmet law	Yes
Applies to drivers and passengers	Yes
Helmet standard mandated	Yes
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	—
National child restraint law	Yes
Enforcement	0 1 2 3 4 5 6 7 8 9 10
National law on mobile phones while driving	Yes
Law prohibits hand-held mobile phone use	Yes
Law also applies to hands-free mobile phones	No

POST-CRASH CARE

Vital registration system	Yes
Emergency Room based injury surveillance system	No
Emergency access telephone number(s)	Multiple numbers
Seriously injured transported by ambulance	—
Permanently disabled due to road traffic crash	—
Emergency medicine training for doctors	No
Emergency medicine training for nurses	Yes