CURRENT PROBLEMS OF ROAD TRAFFIC SAFETY FOR TWO-WHEELERS IN THE REPUBLIC OF KAZAKHSTAN AND THE WAYS TO SOLVE THEM

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Road safety evolution in Kazakhstan, 2003-2014

Source: Ministry of National Economy of the Republic of Kazakhstan
Committee on Statistics
Exploring the Use of Road Safety legal Instruments to Address Powered Two-Wheeler Safety policies in low–middle income countries, Palais des Nations, Geneva, 23rd March 2015

**Evolution of fatalities, accidents and injured**

**EU**

![Graph showing evolution of fatalities, accidents, and injured in the EU from 1991 to 2013.](image)

- **Red line**: Fatalities
- **Green line**: Accidents
- **Orange line**: Injured

**Fatalities by population**

**Evolution 2010-2013**

Source: CARE (EU road accidents database) or national publications

European Commission / Directorate General Energy and Transport
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**Distribution of road accidents by place, 2014**

- National roads: 2,699
- Local roads: 1,367
- Street-road network: 16,303

**Distribution of road accidents by type of traffic violations**

- Speeding in settlements: 33%
- Maneuvering offence: 3%
- Driving in the oncoming lane: 7%
- Violation of the rules for passing signal controlled intersections: 6%
- Violation of the rules for passing zebra crosswalks: 8%
- Violation of road traffic regulations by pedestrians: 7%
- Poor condition of roads and railways crossings: 14%
- Impaired driving: 14%
- Other: 20%
Changes of population and vehicle fleet in Almaty
Evolution 1991-2013
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900 households:

- bicycles
- motorcycles and mopeds
- cars
- commercial vehicles

Almaty residents' preferences

Type of trips:

- on foot: 1.6%
- by bicycle: 0.3%
- by motorcycle / moped: 0.2%
- as vehicle driver: 34.2%
- as vehicle passenger: 10.8%
- by taxi: 11.7%
- by public transport: 0.2%
- by public transport and taxi: 0.3%
- as vehicle and taxi passenger: 6.6%
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Distribution of road accidents caused by participants

- 92% caused by drivers
- 8% the fault of pedestrians

Distribution of road accidents caused by drivers by type of vehicle

- 73% cars
- 18% unidentified vehicle drivers
- 3% lorries
- 3% two-wheelers
- 3% buses

Decree of the Government of RoK # 1196 “On Approval of the Rules of road traffic; the Main Provisions on adoption of vehicles to Operation; and the List of the operational and special services which transport be entitled to outfit of special flash lights and sounds signals and the painting by especial colour design schemes“ dated November 13, 2014

motorcycles and mopeds with a maximum design speed of more than 50 km/h shall be registered with the Authority;

no person shall ride a moped on a road unless he or she has reached the age of sixteen years and is in possession of a valid driving licence (Category A1);

no person shall drive a motorcycles on a road unless he or she has reached the age of eighteen years and is in possession of a valid driving licence (Category A);

mopeds and bicycles with a maximum design speed of not more than 40km/h shall not be used on highway;

no person shall ride a motorcycle without wearing a helmet, securely fitted and fastened on the rider’s head.

mopeds and bicycles shall not be used for transportation of passengers
ANNUAL BIKE RIDE IN ALMATY
Thank you for your attention!

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