

Kazakhstan

Road Safety Profile

Population (2023)

19.6 Million

Below 18 years old

34%

Above 60 years old

13%

GDP, PPP (2022)

604.6 Billion USD

Upper middle income

Every 4 hours, someone dies in a road crash in Kazakhstan

Road crash fatalities (2019)

2,352 deaths

Annual average growth rate

2000-2015

2.9%

2015-2019

-7.6%

Road crash is the top 9th cause of death in Kazakhstan

Road crash fatality rates by different sources

WHO (2019)

12.7 per 100,000 population

GBD (2019)

14.8 per 100,000 population

Country official statistics (2022)

12.5 per 100,000 population

Share of road crash fatalities by gender

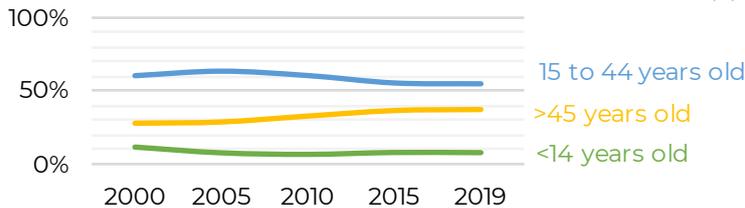
Male

71%

Female

29%

Share of road crash fatalities by age



Sources

(1) UN Population Database (2022)

(2) World Bank (2022)

(3) World Health Organization (2021)

(4) Global Burden of Disease (2019)

(5) World Bank Road Safety Opportunities and Challenges (2019)

(1) Share of road crash fatalities by mode (2016)

(3)



(2)

0% 20% 40% 60% 80% 100%

Cost of road crash fatalities and serious injuries (2016)

(5)

(3) **8.1 Billion USD**

As a share of GDP

6%

Health expenditure

3%

(6)

(3)

(in comparison)

Road infrastructure availability (2023)

(7)

11.9 kilometers per thousand population

Road infrastructure density (2023)

87 meters per sqkm

Motorways, share ()

(4)

n.d.

Paved road ratio (2020)

87%

(8)

Share of road infrastructure with 3-star or better safety rating for each road user category

(9)

(3) Vehicle occupant

44%

Motorcyclist

19%

(4) Pedestrian

23%

Bicyclist

38%

iRAP assessed road length

6,000 km

(3) Motorization rate, total vehicles (2023)

(7)

251 vehicles per thousand population

2-wheelers

n.d.

(4) LDV

220 per thousand population

Buses

4 per thousand population



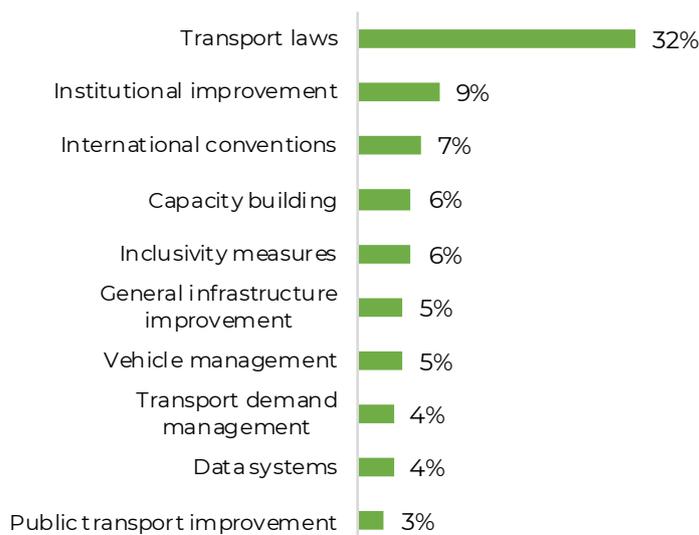
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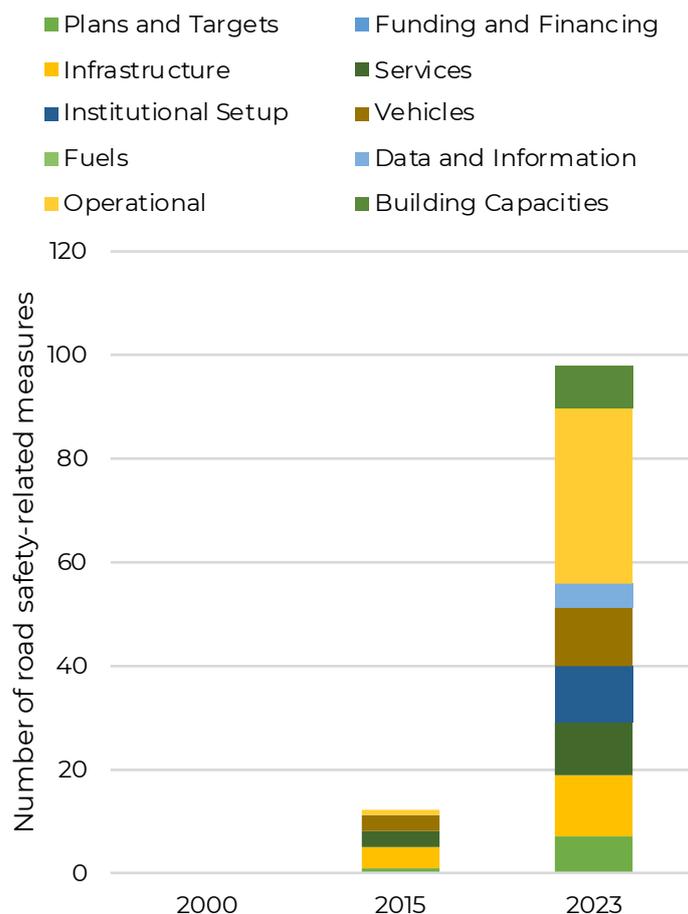


Policy documents with coverage on road safety	Number of road safety measures
On the road traffic: The Law of the Republic	26
Concept for transition of the Republic of Ka	6
INTEGRATED ANNUAL REPORT OF NATION,	2
Promoting Clean Urban Public Transport in	2
Strategic Development Plan until 2025	2
<i>Other policy documents</i>	7

Top 10 road safety-related policy measures by typology, share in total



Cumulative number of road safety-related policy measures by toolbox



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