

Philippines

Road Safety Profile

Population (2023)

117.3 Million

Below 18 years old

36%

Above 60 years old

9%

GDP, PPP (2022)

1.17 Trillion USD

Lower middle income

Every 40 minutes, someone dies in a road crash in the Philippines

Road crash fatalities (2019)

13,017 deaths

Annual average growth rate

2000-2015 **3.4%**

2015-2019 **0.6%**

Road crash is the top 15th cause of death in the Philippines

Road crash fatality rates by different sources

WHO (2019)

12 per 100,000 population

GBD (2019)

9.9 per 100,000 population

Country official statistics ()

n.d.

Share of road crash fatalities by gender

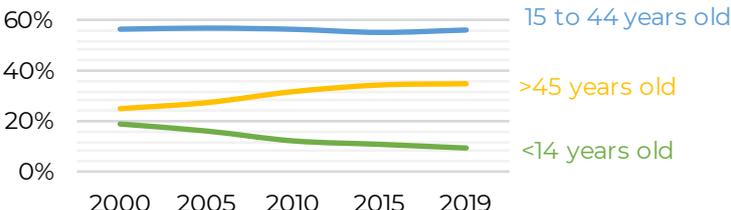
Male

79%

Female

21%

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) **12.5 Billion USD**

As a share of GDP

4%

Health expenditure

4%

(in comparison) (6)

(3)

Road infrastructure availability (2023) (7)

2.1 kilometers per thousand population

Road infrastructure density (2023)

837 meters per sqkm

Motorways, share (2020) Paved road ratio (2020) (8)

(4)

1%

98%

Share of road infrastructure with 3-star or better safety rating for each road user category (9)

(3) Vehicle occupant

Motorcyclist

20%

14%

(4) Pedestrian

Bicyclist

5%

14%

iRAP assessed road length

8,032 km

(3) Motorization rate, total vehicles (2023) (7)

127 vehicles per thousand population

2-wheelers

84 per thousand population

LDV

18 per thousand population

Buses

20 per thousand population

(4)

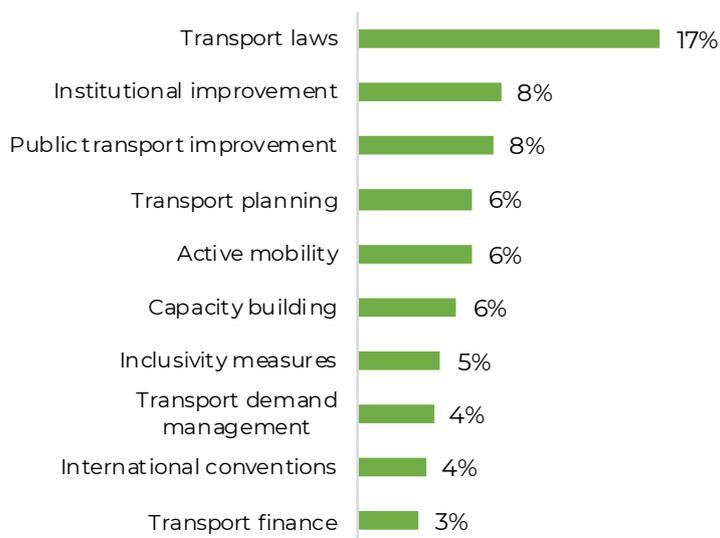
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Policy documents with coverage on road safety	Number of road safety measures
Philippine Road Safety Action Plan 2023-2028	71
Philippine Development Plan 2023-2028	34
National Climate change Action Plan 2011-2022	12
National Transport Policy and its Implementer	7
National Logistics Master Plan 2017-2022	6
Other policy documents	55

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



Road safety target

Reduce road traffic deaths by 35% by 2028

Philippine Road Safety Action Plan 2023-2028

Death rate decreased (per 100,000 population) = 1.68 (from 8.0 in 2020) by 2028

Philippine Development Plan 2023-2028

Road crash rate per 100,000 population reduced = 2.50 (from 3.85 in 2021) by 2028

Philippine Development Plan 2023-2028

Other relevant targets

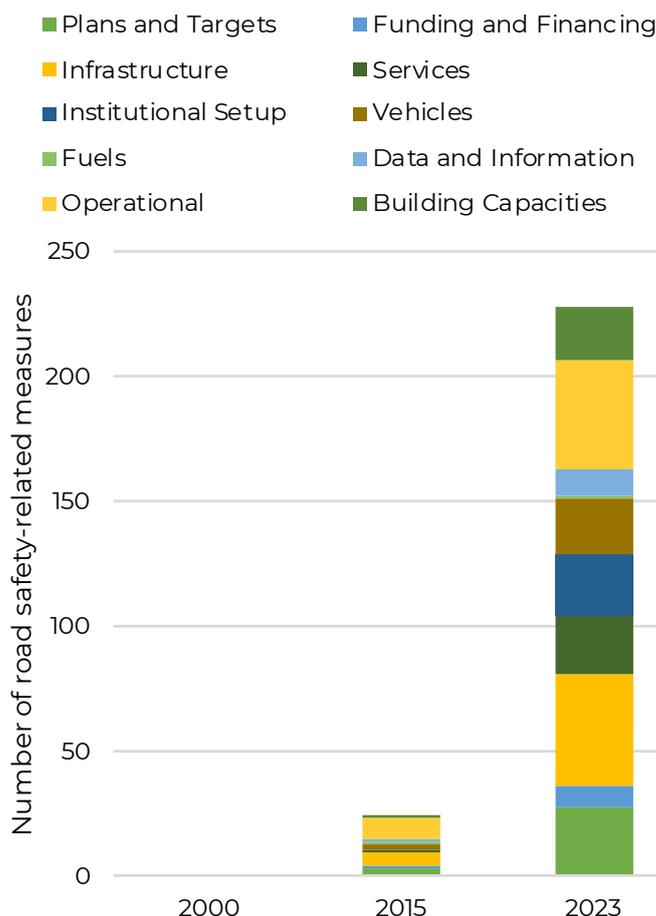
Passenger trips via rail share in Metro Manila increased = 14% (from 1% in 2021) by 2028

Philippine Development Plan 2023-2028

Percentage of cycling households = 36 (from 29 in 2020) by 2028

Philippine Development Plan 2023-2028

Cumulative number of road safety - related policy measures by toolbox



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