



National
Technical
University
of Athens

Road
Safety
Observatory

Notes

Figures in italics are based on small sample sizes, affecting the statistical significance of the results and the comparability of KPIs.

Issued:

About the data:
nrso-data-gr

Sources:

Baseline project
Trendline project

gp3. Helmet Performance Indicator in Greece, 2022 and 2025

www.nrso.ntua.gr

Road Type	Time Period	KPI (95% CI)			
		Rider		Passenger	
		2022	2025	2022	2025
Urban Roads		80.1%	85.5%	57.7%	59.7%
		<i>(77.6% - 82.4%)</i>	<i>(83.1% - 87.6%)</i>	<i>(50.9% - 64.1%)</i>	<i>(51.9% - 66.7%)</i>
Rural Roads		77.5%	85.3%	66.3%	-
		<i>(73.2% - 81.3%)</i>	<i>(75.8% - 92.6%)</i>	<i>(58.4% - 73.6%)</i>	
Motorways		89.7%	95.8%	75.2%	67.7%
		<i>(83.1% - 94.2%)</i>	<i>(89.6% - 98.9%)</i>	-	<i>(37.2% - 88.6%)</i>
Weekday		80.1%	87.2%	62.7%	64.1%
		<i>(77.8% - 82.3%)</i>	<i>(80.7% - 91.6%)</i>	<i>(57.2% - 67.8%)</i>	<i>(52.9% - 73.6%)</i>
Weekend		75.2%	84.3%	61.7%	34.1%
		<i>(68.8% - 80.9%)</i>	<i>(78.7% - 88.3%)</i>	<i>(50.2% - 72.2%)</i>	<i>(20.0% - 55.8%)</i>
Total		79.8%	85.7%	62.4%	58.6%
		<i>(77.6% - 82.0%)</i>	<i>(79.7% - 89.9%)</i>	<i>(57.2% - 67.3%)</i>	<i>(48.9% - 67.1%)</i>

In 2025, the helmet use rate among motorcycle riders on urban roads was increased by 6.7% compared to 2022.

Helmet use rates are lower during the weekends compared to weekdays on all road types.

