

European Commission

Country Profile Netherlands





Mobility and Transport This document is part of a series of 30 country profiles: one for each Member State of the EU 27 and three EFTA countries (Iceland, Norway, and Switzerland). The purpose of this series is to provide an overview of the road safety situation in a specific country.

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Country Profile

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1. Highlights

Road Safety Outcomes

- In 2021, 509 people were killed and 7,424 people were seriously injured in road crashes in the Netherlands.
- The Netherlands is 5th out of 27 EU countries in terms of the lowest numbers of fatalities per million inhabitants.
- Compared to the EU average, the distribution of fatalities in the Netherlands shows a relatively high proportion of cyclists (due to the high use of bicycles) and people aged more than 65 years old.
- Over the period 2012-2021, the decrease of 9% in road fatalities recorded in the Netherlands was much lower than the EU average, where a reduction of 25% was achieved in the same period.

Road Safety Performance Indicators

- Self-reported drink-driving is lower than the EU average.
- The average age of the passenger car fleet is at the EU average.

Road Safety Policy Measures & Country Characteristics

- The maximum speed limit on rural roads in the Netherlands is lower than the speed limit on similar roads in most other EU countries.
- The permitted alcohol limit for professional drivers is higher than that of most EU countries.
- The Dutch road infrastructure is characterised by high road density.



Netherlands

2. Road Safety Outcomes

2.1 Road Safety Trends

In the Netherlands, 509 people were killed and 7,424 people were seriously injured in road crashes in 2021¹. Over the period between 2012-2021, the number of fatalities in the Netherlands decreased less markedly by 9% than was the case in the European Union (EU) where fatalities decreased by 25%. A break in the time-series of serious injuries is observed in 2014. Since 2015, serious injuries decreased by 44%.

In terms of mortality rates, the Netherlands registers a rate of 29 road fatalities per million inhabitants, which is well below the EU average (45).

Table 1. Number of fatalities and serious injuries, 2012 and 2021

	2012	2021	Trend	EU trend
Fatalities	562	509	-9%	-25%
Serious Injuries	2,330	7,424	-	

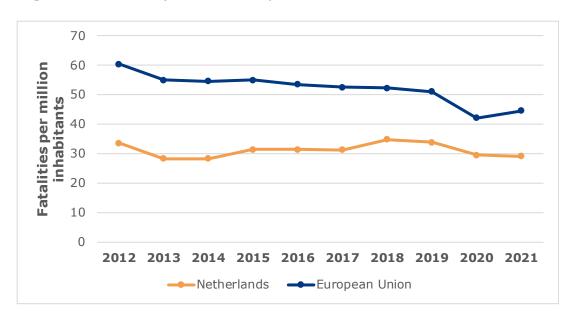
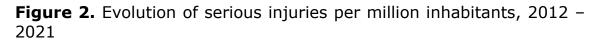


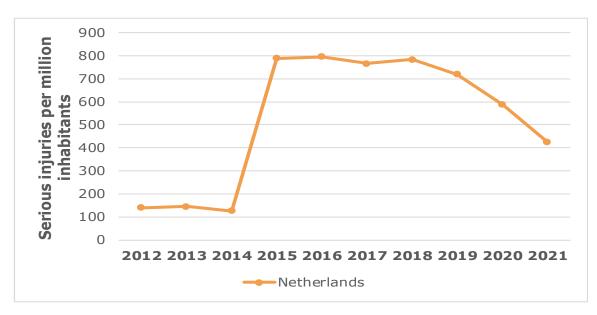
Figure 1. Mortality rate development, 2012 – 2021

¹ It is noted that the global COVID-19 pandemic had an impact on the CARE data for 2020 and 2021 for many European countries. Traffic volumes dropped sharply during the pandemic due to traffic restrictions, which was associated with a significant drop in road traffic crashes and fatalities.



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2.2 Risk Figures

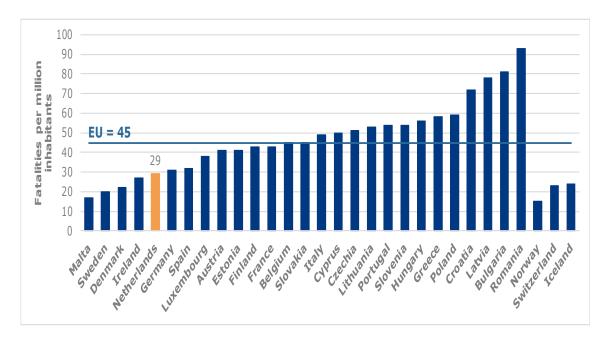


Figure 3. Mortality rates by country, 2021

Taking into account the number of vehicles, the Netherlands perform better than the EU average. The rate of 0.48 fatalities per 10,000 registered vehicles in Netherlands is well below the EU average (0.63).



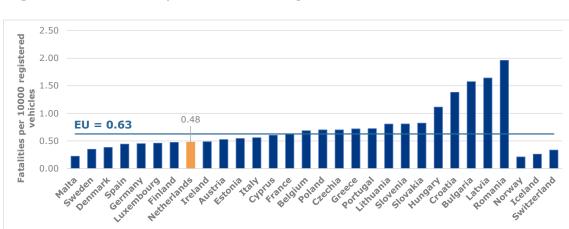


Figure 4. Fatalities per thousand registered vehicles, 2021

2.3 Transport Mode

In 2021², cyclists accounted for 28% of road traffic fatalities in the Netherlands. This percentage is much higher than that observed in the EU as a whole (9%) and may be due to the high use of bicycles in this country. Pedestrians on the other hand account for only 8% of road fatalities, which is well below the EU proportion (18%).

Over the period 2012-2021, there has been a decrease in road fatalities in the Netherlands for all transport modes. The highest decrease was recorded among pedestrians (33%), followed by occupants of light goods vehicles.

Of those vulnerable road users (VRUs: pedestrians, cyclists and powered two-wheelers) that were fatally injured in crashes involving either passenger cars or buses/coaches or lorries and heavy goods vehicles in the Netherlands, 67% were involved in crashes with passenger cars, and 30% were involved in a crash with a lorry or heavy goods vehicle. Over time, the Netherlands showed a more substantial decrease of fatalities in these types of crashes than the EU.

The number of fatalities in single vehicle crashes in the Netherlands decreased (by only 2%) compared to 24% in the EU as a whole.

² Different shares of transport modes in the casualty numbers, as shown in this section, may also reflect differences in the size of the vehicle fleet and the usage of different modes rather than a difference in safety level.



	2012	2021	Trend	EU trend
Bus/coach occupants	1	1	-	+26%
Car occupants	218	180	-17%	-28%
Cyclists	145	145	0%	-12%
Heavy goods vehicles	7	1	-	-11%
Lorries, under 3.5t	16	11	-31%	-14%
Other/unknown	18	37	+106%	-13%
Pedestrians	64	43	-33%	-34%
Powered two-wheelers	93	91	-2%	-18%
Total	562	509	-9%	-25%

Table 2: Number of fatalities by transport mode, 2012 and 2021

Figure 5. Distribution of road fatalities by transport mode, 2021

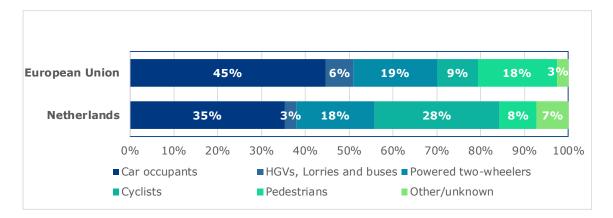


Table 3: Number of serious injuries by transport mode, 2015 and 2021

	2015	2021	Trend
Bus/coach occupants	8	7	-
Car occupants	2,832	1,940	-31%
Cyclists	1,958	2,333	+19%
Heavy goods vehicles	45	25	-44%
Lorries, under 3.5t	221	180	-19%
Other/unknown	5,346	865	-84%
Pedestrians	148	396	+168%
Powered two-wheelers	2,769	1,678	-39%
Total	13,327	7,424	-44%



Table 4: Number of VRU fatalities in crashes involving passenger cars, buses or coaches and lorries or heavy goods vehicles, 2012 and 2021

	2012	2021	Trend	EU trend
Crashes involving buses or coaches	5	6	-	-47%
Crashes involving cars	155	128	-17%	-29%
Crashes involving lorries or heavy goods vehicles	73	58	-21%	-15%

Table 5: Number of fatalities in single vehicle crashes by transportmode, 2012 and 2021

	2012	2021	Trend	EU trend
Bus/coach occupants	0	0	-	+47%
Car occupants	125	98	-22%	-28%
Cyclists	8	26	+225%	+37%
Heavy goods vehicles	3	0	-	-44%
Lorries, under 3.5t	9	5	-	-12%
Other/unknown	5	17	+240%	-20%
Powered two-wheelers	30	30	0%	-16%
Total	180	176	-2%	-23%

2.4 Age and Gender

The distribution of road fatalities across age groups in the Netherlands is similar to that of the EU, with a higher share of fatalities aged 65 or above and a lower share of fatalities aged 25 to 49 years old. Over the period 2012-2021, the number of fatalities dropped for almost all age groups.

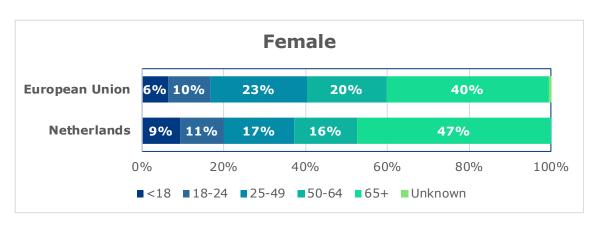


Figure 6. Distribution of road fatalities by age and gender, 2021



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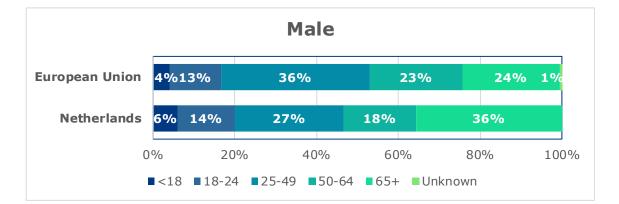


Table 6: Number of fatalities by age and gender, 2012 and 2021

	2012	2021	Trend	EU trend
Female				
<18	14	12	-14%	-44%
18-24	12	14	+17%	-40%
25-49	28	22	-21%	-37%
50-64	20	20	0%	-23%
65+	72	61	-15%	-25%
Unknown	0	0	-	-22%
Total	146	129	-12%	-31%
Male				
<18	23	23	0%	-27%
18-24	64	53	-17%	-37%
25-49	143	101	-29%	-30%
50-64	71	67	-6%	-13%
65+	115	135	+17%	-8%
Unknown	0	0	-	-9%
Total	416	379	-9%	-23%

Table 7: Number of serious injuries by age and gender, 2015 and 2021

	2015	2021	Trend
Female			
<18	835	389	-53%
18-24	936	449	-52%
25-49	1,752	842	-52%
50-64	1,081	609	-44%
65+	1,121	684	-39%
Unknown	13	8	-38%
Total	5,738	2,981	-48%



			IJJ /
Male			
<18	911	546	-40%
18-24	1,300	805	-38%
25-49	2,653	1,363	-49%
50-64	1,529	888	-42%
65+	1,154	822	-29%
Unknown	30	16	-47%
Total	7,577	4,440	-41%

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2.5 Area and Road Type

Half of road fatalities in the Netherlands occurred on rural roads (50%). Over the period 2012-2021, the number of fatalities decreased on all road types in the Netherlands. The highest number of fatalities on urban roads was recorded for cyclists.

 Table 8: Number of fatalities by road type, 2012 and 2021

	2012	2021	Trend	EU trend
Motorway	68	47	-31%	-6%
Rural	280	254	-9%	-28%
Urban	208	205	-1%	-24%
Unknown	6	3	-50%	-48%
Total	562	509	-9%	-25%

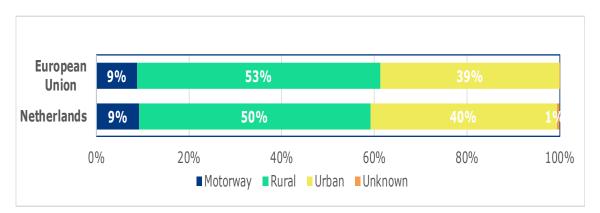


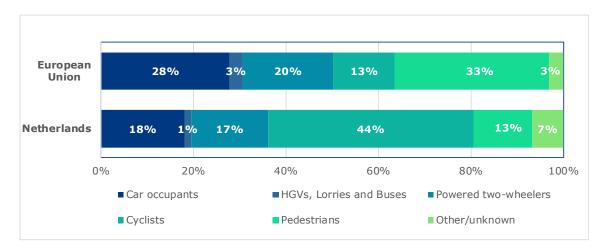
Figure 7. Distribution of road fatalities by road type, 2021



	2015	2021	Trend
Motorway	1,051	517	-51%
Rural	3,208	2,129	-34%
Urban	8,679	4,700	-46%
Unknown	389	78	-80%
Total	13,327	7,424	-44%

Table 9: Number of serious injuries by road type, 2015 and 2021

Figure 8. Distribution of road fatalities by type of area and transport mode, 2021



2.6 Time Period

The distribution of fatalities by day of the week and time of the day is very similar to that of the EU. Most fatalities occurred during working weekdays. Over the period 2012-2021, the Netherlands showed a less favourable decline in fatalities over working weekdays and weekends, irrespective of time, than the EU as a whole.

	2012	2021	Trend	EU trend
Working week - Daytime	329	305	-7%	-21%
Working week- Night-time	41	34	-17%	-30%
Weekend - Daytime	116	115	-1%	-25%
Weekend - Night-time	76	55	-28%	-39%
Unknown	0	0	-	-75%
Total	562	509	-9%	-25%

Table 10: Number of fatalities by time period, 2012 and 2021



European 59% 8% 23% Union Netherlands 60% 7% 22% 0% 40% 100% 20% 60% 80% ■ Working week - Daytime Working week- Night-time Weekend - Daytime Weekend - Night-time

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Figure 9. Distribution of road fatalities by time period, 2021

2.7 Lighting and Weather Conditions

According to the distribution of fatalities by lighting and weather conditions, the majority of fatalities both in the Netherlands and in the EU occur in daylight and under dry weather conditions. Over the 2012-2021 period, the Netherlands recorded a larger decrease in crash fatalities during raining conditions than the EU.

Table 11: Number of fatalities by lighting and weather conditions, 2012and 2021

	2012	2021	Trend	EU trend
Lighting Conditions				
Daylight	/	354	-	-17%
Twilight	/	17	-	-25%
Darkness	/	138	-	-33%
Weather Conditions				
Dry	494	399	-19%	-24%
Rain	40	21	-48%	-28%
Other/Unknown	28	89	+218%	-25%



3. Safety Performance Indicators

3.1 Road User Behaviour

Table 12: Road Safety Performance Indicators, 2022 or latest available

 year

	Netherlands	EU
Speeding ³		
% of passenger cars travelling within spee	ed limits ¹	
Motorways	61.3	-
Rural Roads	61.7	-
Urban Roads	76.9	-
Seat belt & CRS use rates (%) ^{1,2}		
Front	97.0	93.3
Rear	96.0	75.5
Child restraint systems	/	67.0
Helmet use rates (%) ¹		
PTW driver	/	97.0
PTW passenger	/	94.4
Cyclist	/	37.8
DUI of Alcohol ³ (self-reported)		
% car drivers have driven at least once in the last 30 days over the legal limit	12.0	11.8
Driver Distraction ¹		
% of drivers not using hand-held mobile device/phone while driving	/	94.8
Sources: ¹ Baseline project, ² ETSC (2022), ³ ESR	A3 project (2024), 4n	ational sources

³ An EU average is not available for speeding, due to different legal speed limits among countries, which does not allow for a straightforward comparison. Please also note that for some Safety Performance Indicators of Section 3, the EU average is based on a small number of EU Member States with available data (see Section 6.1).



Table 13: Vehicle Safety Performance Indicators, 2019

	Netherlands	EU
% of new passenger cars rated with 4 EuroNCAP stars and above ¹	/	83.6
Average age of passenger car fleet (years) ²	11.2	11.8
Sources: ¹ Baseline project, ² ACEA (2022)		

3.3 Enforcement

Table 14: Number of traffic police tickets per thousand population, 2020

Tickets per 1,000 population	Netherlands	EU
Speeding	365.6	139.7
Non-use of seat-belt	/	5.7
Illegal use of mobile phone	9.7	4.4
Driving above legal alcohol limits	/	1.9
Source: ETSC (2022)		

Source: ETSC (2022)



4. Road Safety Policy and Measures

4.1 National Road Safety Strategy

Table 15: National road safety strategy and targets

	Netherlands
Timeframe	2030
Lead Authority	Ministry of Infrastructure and Water Management in close co- operation with provinces, municipalities, water boards and other relevant stakeholders
Targets	
Fatalities	-50%
Serious injuries	-50%
Baseline Year	2018
SPIs	Yes, for the 5 KPIs
Link	https://www.kennisnetwerkspv.nl/getmedia/ce0099b7-ce77-4ce2- 98c8-a7810662ef10/19-093-RO-SPV-Engels v2.pdf.aspx

Source: national sources

4.2 Traffic Laws and Regulations

National road safety legislation in the Netherlands reflects the situation in the majority of EU countries. Helmet is not required for e-scooters and cyclists, while there is no restriction for children riding motorcycles.

Table 16: National road safety legislation

	Netherlands	Most common in EU
Speed limits for passenger cars (km/h)		
Urban roads	50	50: 26/27
Rural roads	80	90: 17/27
Motorways	130	130: 14/27
Allowed BAC levels (g/l)		
General population	0.5	0.5: 19/27
Novice drivers	0.2	0.2: 12/27, 0.0: 9/27
Professional drivers	0.5	0.2: 10/27, 0.0: 9/27, 0.5: 6/27
Seatbelt requirement		
Drivers	Yes	Yes: 27/27
Front Passenger	Yes	Yes: 27/27
Rear Passenger	Yes	Yes: 27/27
Child restraint systems		
CRS required	Up to 18 years / 135 cm	up to 135 cm: 11/27, up to 150 cm: 11/27
Children in front seats	Allowed in CRS	Allowed in CRS: 22/27



	Netherlands	Most common in EU
Children on motorcycles	Not restricted	Prohibited under certain age/height: 18/27
Helmet requirement		
Powered Two Wheelers	Yes	Yes: 27/27
All roads	Yes	Yes: 27/27
All engines	No	Yes: 25/27
Cyclists	No	Not mandatory: 19/27
Age restriction	No	Not restricted: 16/27
Mobile phone use		
Hand-held phone use allowed	No	No: 26/27
Hands-free phone use allowed	Yes	Yes: 27/27
E-scooters		
Age restriction	Allowed from 16 years	Not restricted: 9/27,
2	old	Allowed from 14 years: 6/27
Max. speed limit (km/h)	25	25: 18/27
Helmet required	No	Not required: 12/27
Allowed on road lanes	Yes	Yes: 18/27
Allowed on pavements	No	No: 13/27, Yes: 9/27
Allowed on bicycle paths	No	Yes: 21/27
Sources: EC (2023), WHO (2018)	, FERSI (2020), National	sources

4.3 Driving Licences

Table 17: Policies and regulations related to driving licences

	Netherlands	Most common in EU
Novice Drivers		
Accompanied driving	17 years old	17 years: 13/27, No: 7/27
Probation period for novice drivers	5 or 7 years	2 years: 7/27, 3 years: 5/27
Renewal Procedure		
Renewal procedure (compulsory)	Yes	Yes: 26/27
Renewal interval	Until 65 years old: 10 years; 65-70 years old: valid until age of 75; above 70 years old: 5 years	Every 10years: 13/27, Every 15years: 9/27
Medical requirements	Yes	Yes: 22/27
Source: National sources		



Table 18: Policies and regulations related to road infrastructure

	Netherlands	Most common in EU
Audits or star rating required for new road infrastructure	Yes	Yes: 10/27, Partial:17/27
Inspections / star rating of existing roads	Yes	Yes:26/27
Design standards for the safety of pedestrians / cyclists	Yes	Yes:25/27
Investments to upgrade high risk locations	Yes	Yes:20/27
Policies & investment in urban public transport	Yes	Yes:23/27
Policies promoting walking and cycling	Yes	Yes: 21/27

Source: WHO (2018)



Netherlands

5. Structure and Culture

5.1 Country Characteristics

The population density in the Netherlands is much higher than the EU average, with its population being mainly settled in urban areas. Its GDP per capita is above that of the European Union.

Table 19: Country Characteristics, 2021

	Netherlands	EU
Demographics ²		
Population (inhabitants)	17,475,415	447,000,548
Population density (inh./km ²)	510.2	109.0
% children (0-17)	18.9	18.2
% adults (18-64)	61.3	61.6
% elderly (65+)	19.8	20.3
% of urban population	92.9	75.2
Economic Data ²		
GDP per capita (euro)	49,650	32,560
Infrastructure ¹		
Country Area (km ²)	37,378	4,225,134
Road network length (km)	141,242	4,473,380
Road density (km/km ²)	3.8	1.1
% of motorways	1.98	1.67
% GDP spent to road infrastructure ³	/	0.4
Vehicle Fleet ¹		
Vehicles per population	0.68	0.73
% of passenger cars	74.5	77.3
% of motorcycles	15.9	11.4
% of HGVs	9.4	11.1
% of buses	0.1	0.2
Exposure ¹		
Modal split of passenger transport on land (passenger-km in %):		
- Passenger cars	89.0	85.2
- Bus/coach/Metro/Tram	2.7	8.7
Modal split of freight transport on land (tonne-km in %):		
- Road	49.0	74.6
- Rail	6.0	16.4
Environment ¹		
CO2 emissions from road transport (million tonnes)	24.3	739.8
Share of road transport emissions in total transport emissions (%)	35.6	76.3
Sources: ¹ EC (2023b), ² Eurostat, ³ OECD (20	123)	



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5.2 Structure of Road Safety Management

Table 20: Road Safety Management Structure

Key Functions	Key Actors	
Formulation of national road safety strategy	 Ministry of Infrastructure and Water Management Provinces, urban regions, water boards and municipalities Safe Traffic Netherlands (VVN) Institute for Road Safety Research (SWOV) 	
Monitoring of the road safety development	 Ministry of Infrastructure and Water Management Provinces, urban regions, Water Boards and municipalities 	
Improvements in road infrastructure	 Ministry of Infrastructure and Water Management Rijkswaterstaat Scientific Research on Road Safety (SWOV) 	
Improvement in vehicles	 Ministry of Infrastructure and Water Management RDW 	
Improvement in road user education	 Ministry of Infrastructure and Water Management Each province has a Regional Road Safety Body (ROV) which provides information and education CBR 	
Publicity campaigns	 Ministry of Infrastructure and Water Management Team Alert 	
Enforcement of traffic laws	 Ministry of Security and Justice National Traffic Prosecution Team Police 	
Other relevant actors	 ANWB CROW CBS Council for the Environment and Infrastructure; General Dutch Association for the Elderly (ANBO) De Coninck Traffic Management; Innovative Partners IPO VnG Rijkswaterstaat Ministries (Interior, Justice, WWI) Sustainable Mobility Platform; Police Academy STIVA (Foundation for responsible use of alcohol) SkVV (collaborating metropolitan regions traffic and transport) 	

Source: National sources



5.3 Self-declared behaviour & Attitudes

Table 21: Self-declared behaviour and attitudes

	Netherlands	EU Average	Ranking among EU countries
Risk Taking			
% at least once in the past 30 days			
 drive after drinking alcohol 	18.4	17.0	9/18
 drive faster than the speed limit inside urban areas 	57.9	55.7	11/18
 transport children under 150cm without using CRS 	24.8	17.2	18/18
Enforcement Perception % of likely of being checked for			
- drink-driving	16.7	16.8	9/18
- respecting speed limits	40.5	34.4	6/18
 using of hand-held mobile phone while driving 	24.2	15.0	1/18
Support for policy measures % of support to a legal obligation to			
 zero tolerance for all novice drivers 	76.3	76.6	10/18
 limiting the speed limit to 30km/h in all built-up areas (except on main thoroughfares) 	43.1	38.3	6/18
- requiring all cyclists to wear a helmet Source: ESRA3 project (2024)	21.2	60.1	18/18

Source: ESRA3 project (2024)



6. Notes

6.1 Data Sources

CARE (Community database on road accidents in Europe)

All information in section 1 of the Country Profile is based on the CARE database. The full glossary of definitions of variables used in this Report is available at <u>EC Mobility & Transport - Road Safety</u> webpage.

The European average is based on the average of the 27 EU countries. EU trends and aggregated figures are based on the most recent figures available (2021). In case of missing values, the EU averages and aggregated data were produced by imputing figures based on data from previous years. For values less than 10, the trend is not shown since it may be due to randomness. Also, due to missing data on serious injuries for some EU countries, EU total/average is not calculated. Date of extraction: July 2023

ACEA (2022)

European Automobile Manufacturers' Association. *The automobile industry - Pocket guide 2022/2023*. ACEA, 2022. https://www.acea.auto/files/ACEA_Pocket_Guide_2022-2023.pdf

Data on the average age of the passenger car fleet come from the ACEA. The European average is based on the average of 24 EU countries. Date of extraction: July 2023

Baseline project

Information in section 3 is based on Key Performance Indicators collected within the Baseline project.

https://road-safety.transport.ec.europa.eu/statistics-andanalysis/data-and-analysis/key-performance-indicators-kpis_en

Alternative sources were used for countries with no available data in the Baseline project (e.g., ETSC, national sources). The European average is based on the average of 17 EU countries for speeding, 23 EU countries for seat-belt use, 13 EU countries for CRS use, 14 EU countries for helmet use, 14 EU countries for driver distraction and 13 EU countries for vehicle safety. Date of extraction: July 2023

European Commission 2023

Data were retrieved from EC Mobility & Transport - Road Safety website:<u>https://europa.eu/youreurope/citizens/travel/driving-abroad/road-rules-and-safety/index en.htm</u> Date of extraction: July 2023



European Commission, Directorate-General for Mobility and Transport. *EU transport in figures – Statistical pocketbook 2023*. Publications Office of the European Union, 2023. Date of extraction: November 2023 <u>https://data.europa.eu/doi/10.2832/319371</u>

Eurostat

Data were retrieved from Eurostat: <u>https://ec.europa.eu/eurostat</u> The European average is based on the average of the 27 EU countries. Date of extraction: July 2023

ESRA project

Information in sections 3 (drink-driving) and 5.3 is based on data from the ESRA 3 (E-Survey of Road Users' Attitudes) project (2023). https://www.esranet.eu/

The European average is the average of 17 European countries. In the ranking of the countries in Table 21, Switzerland is also included. Date of extraction: November 2023

ETSC

Information in section 3 is based on data from the following ETSC report. The European average is the average of 24 European countries for all indicators, except the alcohol related tickets (20 countries).

European Transport Safety Council. *How traffic law enforcement can contribute to safer roads*. PIN Flash Report 42. ETSC, 2022. https://etsc.eu/how-traffic-law-enforcement-can-contribute-to-safer-roads-pin-flash-42/

FERSI (2020)

Kamphuis, K. & van Schagen, I. (2020) E-scooters in Europe: legal status, usage and safety. Results of a survey in FERSI countries. FERSI paper. <u>https://fersi.org/</u>. Date of extraction: July 2023

IRTAD (International Traffic Safety Data and Analysis Group)

Data related to the percentage of GDP spent to road infrastructure (Section 5.1) is retrieved from the OECD database: <u>https://stats.oecd.org/.</u> Date of extraction: July 2023

WHO

Data were retrieved from the WHO Global Status Report on Road Safety, published in 2018. The European average is based on the average of the 27 EU countries.

https://www.who.int/violence injury prevention/road safety status/



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2018/en/. Date of extraction: July 2023

6.2 Definitions

Road Crash

Any crash involving at least one road vehicle in motion on a public road or private road to which the public has right of access, resulting in at least one injured or killed person. Data are based on police reports and there may be an underestimate because of underreporting (especially for non-fatal crashes and crashes not involving a motorised vehicle).

Fatalities

Total number of persons fatally injured within 30 days of the road crash; correction factors applied when needed. Confirmed suicide and natural death are not included.

Seriously injured (at 30 days)

Total number of persons seriously injured corrected by correction factors when needed. Injured (although not killed) in the road crash and hospitalized at least 24 hours. The definition of "serious injury" varies considerably among EU countries, affecting, thus, the reliability of cross-country comparisons.

Lorry, under 3.5tn

Goods vehicle under 3.5t maximum gross weight. Smaller motor vehicles used only for the transport of goods.

Heavy Goods Vehicles

Goods vehicle over 3.5t maximum gross weight. Larger motor vehicles used only for the transport of goods.

Powered two-wheelers

Driver or passenger of either a moped (two or three wheeled vehicle equipped with engine size of maximum 50cc and maximum speed that does not exceed 45 km/h. A moped can also have an electric motor. Speed pedelecs and electric powered bicycles that offer pedal assistance up to 45 km/h, also belong to this category of vehicles.) or a motorcycle (motor vehicle with two or three wheels, with an engine size of more than 50 cc. A motorcycle can also have an electric motor.).

Working week – Daytime

Monday to Friday 6.00 a.m. to 9.59 p.m.

Working week - Night-time

Monday 10 p.m. to Tuesday 5.59 a.m. Tuesday 10 p.m. to Wednesday 5.59 a.m.



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Wednesday 10 p.m. to Thursday 5.59 a.m. Thursday 10 p.m. to Friday 5.59 a.m.

Weekend – Daytime

Saturday to Sunday 6.00 a.m. to 9.59 p.m.

Weekend – Night-time

Friday 10 p.m. to Saturday 5.59 a.m. Saturday 10 p.m. to Sunday 5.59 a.m. Sunday 10 p.m. to Monday 5.59 a.m.

Speeding

The percentage of passenger cars travelling within legal maximum speed limits based on roadside measurements during daytime.

Seat belt & CRS use rates

The percentage of passenger car occupants using seat belts and child restraint systems (CRS) based on roadside observations during daytime.

Helmet use rates

The percentage of powered two-wheeler riders and cyclists using helmets based on roadside observations during daytime. Helmet use rates for cyclists in some countries concern only urban roads. Please note that in some countries, the use of helmets is not obligatory for cyclists (see Table 16).

DUI of Alcohol

The percentage of car drivers who have driven at least once in the last 30 days over the legal alcohol limit based on a self-reported survey.

Driver Distraction

The percentage of drivers not using a hand-held mobile device/phone while driving based on roadside surveys during daytime on working days. The vehicle types included are passenger cars, light goods vehicles and buses/coaches.

Explanations of symbols in tables:

- / : not available
- : not applicable (e.g. calculation cannot be performed)



