

# Monthly Road Safety Dashboard JUNE 2024 France mainland



4,746 injury accidents were recorded by the police in Juin 2024, -9% compared with Juin 2023.

It is estimated that **291 people died on the roads of mainland France in June 2024**, compared with 286 in June 2023, a increase of 2%. In particular, there was a sharp increase in the number of car users fatalities (+26 killed) and pedestrian fatalities (+5 killed). Powered two-wheelers fatalities decrease (-22 killed), as did those among cyclists (-9 killed). The number of fatalities fell for under the age of 18 (-15 fatalities). The number of fatalities rose in rural roads (+14%) and fell in urban areas (-23%).

1,519 people were seriously injured in June 2024, -12% compared with June 2023 (according to the estimation method developed by ONISR on the basis of work by Gustave Eiffel University). This decrease concerned injured to powered two-wheelers (-18%), bicycle (-12%) and car users (-9%), while the number of pedestrians seriously injured is stable.



Data source: ONISR - Data on accidents involving injuries recorded by police forces - Geographical area: France mainland Labelled series for fatalities (definitives until 2023), ONISR-UGE estimations for seriously injured, 2024 estimate based on data as of 2024/07/04

#### Summary table of the month of June 2024 compared to the same period last year

	June*		Last 3 months**		Last 12 months***		
	Number Variation		Number	Variation	Number	Variation	
Fatalities	291	+2%	778	+4%	3 282	+5%	
Seriously injured	1 519	-12%	4 100	-7%	15 740	+0%	

<sup>\*</sup> June 2024 compared with June 2023

Labelled series for fatalities (definitives until 2023), ONISR-UGE estimations seriously injured, 2024 estimate based on data as of 2024/07/04

The trend over **the last 3 months (April-May-June)** is up compared with the same months a year ago: the number of people killed is up by +4% and the number of seriously injured is down by -7%.

Information on injury accidents is recorded by law enforcement agencies, which are not systematically informed when the accident is not fatal. Therefore, the estimate of seriously injured people (according to the M.AIS3+ medical definition) is based on the findings of the police forces corrected by the ONISR-Université Gustave Eiffel model (Rhône Register).

<sup>\*\*</sup> Cumulative 3 months from April 2024 to June 2024 compared with cumulative 3 months from April 2023 to June 2023

<sup>\*\*\*</sup> Cumulative 12 months from July 2023 to June 2024 compared with cumulative 12 months from July 2022 to June 2023
Data source: ONISR - Data on accidents involving injuries recorded by police forces - Geographical area: France mainland

# Evolution of the number of users fatalities cumulated on a rolling 12 months

Overall, fatalities over the last 12 months have increased by +5% compared to the previous 12 months, and by +1% compared to 2019, year taken as a reference for the 2020-2030 decade.

Since the pandemic, **car users** have accounted for just under half of all road deaths. Their fatalities over the last 12 months is estimated at 1,530 fatalities up by +1% compared to the previous 12 months and by -6% compared to 2019.

Fatalities among **powered two-wheeler** users have been on the rise again recent months: 729 people were killed in the last 12 months, up by +6% on the previous 12 months, and down by -3% compared to 2019.

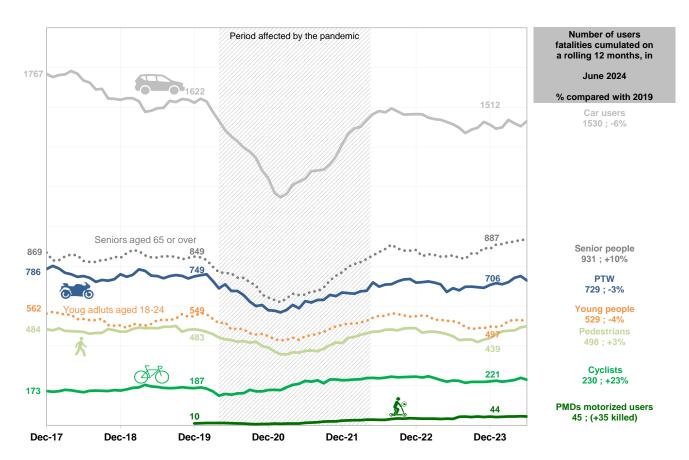
Pedestrian fatalities, after o significant drop, are on the rise: 498 pedestrians have died in the last 12 months, up by +11% on the previous 12 months, and up by +3% compared to 2019.

**Cycling** fatalities over the last 12 months show a stable trend: 230 cyclists were killed, up by +2% compared to the previous 12 months. However, this result is +23% higher than in 2019. The French are showing an interest in using individual modes of transport for short journeys in towns and cities, but they also use bicycles for leisure activities in rural areas.

Fatalities among **PMDs motorized** users has risen sharply over the last 12 months, 45 people were killed in the last year, a rise of +36% compared to the previous 12 months.

Fatalities among young adults aged 18-24, after falling in 2023, is on rise again: 529 young people were killed, a result up by +1% compared to the previous 12 months, and down by -4% compared with 2019.

Fatalities among people **aged 65 or over** stands at 936 people killed in the last 12 months, increase of +9% compared with the previous 12 months and up by +10% compared to 2019.



Data source : ONISR - Data on accidents involving injuries recorded by police forces - Geographical area : France mainland Labelled series for fatalities (definitives until 2023), 2024 estimate based on data as of 2024/07/04

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# Evolution of the number of users seriously injured cumulated on a rolling 12 months

**Overall,** the number of seriously injured over the last 12 months is stable compared to the previous 12 months, and lower by -3% compared to 2019, year taken as a reference for the 2020-2030 decade.

**Powered two-wheeler** represent for a third of seriously injured; over the last 12 months, they are estimated at 5,200 seriously injured. This result is stable compared with the previous 12 months and lower by -9% compared to 2019.

Car users account for just under a third of seriously injured; over the last 12 months, they are estimated at 4,800 seriously injured, stable compared to the previous 12 months and lower by -7% compared to 2019.

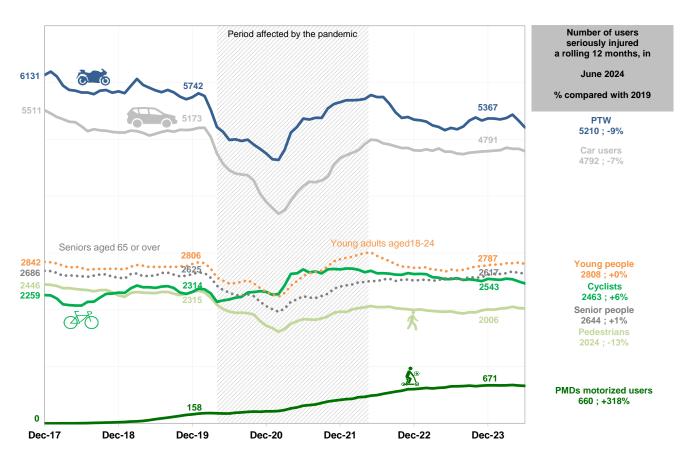
The number of **cyclists** seriously injured over the last 12 months is well above the figure for 2019, but has recently fallen: 2,500 cyclists are thought to have been seriously injured over the last 12 months, lower by -3% compared the previous 12 months, but higher by +6% compared to 2019. Indeed, the French are showing an interest in using individual modes of transport for short journeys in towns and cities, but they also use bicycles for leisure activities in rural areas.

The number of seriously injured **pedestrians** has been stable over the past year, but remains significantly lower than in 2019: an estimated 2,000 pedestrians have been seriously injured over the past 12 months, by +3% compared to the previous 12 months and by -13% compared to 2019.

The number of seriously injured **PMDs motorized** users continues to rise, with over 660 seriously injured in the last 12 months, up by +1% compared to the previous 12 months.

The number of seriously injured among **young adults aged 18-24**, an age group at high risk of severe road crashes, is estimated in the last 12 months to 2,800 seriously injured, up slightly by 4% on the previous 12 months and stable compared to 2019.

The number of seriously injured people among people **aged 65 or over** is estimated at 2,600 seriously injured over the last 12 months, higher by +3% compared with the previous 12 months and by +1% compared to 2019.



Data source: ONISR - Data on accidents involving injuries recorded by police forces - Geographical area: France mainland ONISR-UGE estimations for seriously injured, 2024 estimate based on data as of 2024/07/04

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### Serious victims in 2024 by mode of travel and road network

#### Over the last 3 months

Overall, the trend is up for road mortality on rural road (+7%) and on motorways (+17% fatalities and 20% seriously injured) but is down for seriouly injured on rural roads (-6%) and in urabn area (-6% fatalities and -12% seriouly injured).

In urban areas, the mortality trend is up for pedestrians, and down or stable for other road users. The trend for seriously injured is down for all except pedestrians where it is stable.

In rural roads, the trend is up for fatalities in bicycle, on PTW and on car, as well as for seriously injured on PMDs motorized and on bicycle, the trend is down or stable for other users.

On motorways, the trend is up for all road users.

Last 3 months (2024 compared with 2023)

	Urbai	n area	Ru	ıral	Motorway		
	Fatalities variation	Seriously injured variation	Fatalities variation	Seriously injured variation	Fatalities variation	Seriously injured variation	
Pedestrians	7	<b>→</b>	7	7	71		
PMDs motorized	7	7	<b>→</b>	71			
Cyclists	<b>→</b>	7	71	71			
PTW	7	7	71	7	71	71	
Car users	7	7	71	7	71	71	

ns : non-significant variation

Data source: ONISR - Data on accidents involving injuries recorded by police forces - Geographical area: France mainland

Labelled series for fatalities (definitives until 2023), ONISR-UGE estimations for seriously injured, 2024 estimate based on data as of 2024/07/04

#### Over the last 12 months

Overall, the trend is up for fatalities (+5% in urban areas,+4% on rural roads and +9% on motorways) and for the seriously injured on motorways (+15%).

In urban areas, the trend is down for cyclists, powered two-wheelers users and car users, the trend is up for pedestrians and fatalities on PMDs motorized .

In rural roads, the trend is up for all road users, with the only down trend being for pedestrians killed and seriouly injured on powered two-wheelers.

On motorways, the trend is down for pedestrians, but up for powered two-wheelers and car users.

Last 12 months Cumulative from July 2023 to June 2024, compared to the same period last year

	Urbar	n area	Ru	ral	Motorway		
	Fatalities variation	Seriously injured variation	Fatalities variation	Seriously injured variation	Fatalities variation	Seriously injured variation	
Pedestrians	+24%	+4%	-7%	+1%	-18%		
PMDs motorized	+27%	-4%	+71%	+45%			
Cyclists	-11%	-9%	+13%	+6%			
PTW	-1%	-3%	+6%	-1%	+43%	+43%	
Car users	-4%	-2%	+2%	-0%	+2%	+5%	

ns: non-significant variation

Data source: ONISR - Data on accidents involving injuries recorded by police forces - Geographical area: France mainland Labelled series for fatalities (definitives until 2023), ONISR-UGE estimations for seriously injured, 2024 estimate based on data as of 2024/07/04

Pedestrians contain Personal mobility devices non-motorized (rollerblades, skateboards, classic scooters, etc.), which move in the same spaces as pedestrians on foot and are considered pedestrians in the highway code.

Personal mobility devices (PMDs) motorized contains electric scooters, gyropods, hoverboards, segways, etc.; they move like a bicycle.

Cyclists are users who move around on a bicycle, whether or not it is electrically assisted.

Powered two-wheelers (PTW) include mopeds (less than 50 cc and with a maximum design speed not exceeding 45 km/h, including scooters less than 50 cc) and motorbikes (more than 50 cc. including scooters more than 50 cc).

Car users are light vehicles (LDVs); vans are not included in this category.

The "urban area" road network refers to the lanes between the entrance and exit signs of a municipality.

The "rural" road network refers to non-motorway roads outside the "urban areas" lanes.

The "motorway" network concerns the traffic lanes with motorway status, indicated by blue signs.

### Detailed table for June 2024 compared to the same period last year

	June		Last 3 months**				Last 12 months***			
	Fatalities Seriously injured		Fatalities		Seriously injured		Fatalities		Seriously injured	
	Number	Number	Number	Variation	Number	Variation	Number	Variation	Number	Variation
Total	291	1 519	778	+4%	4 100	-7%	3 282	+5%	15 740	+0%
By mode of travel										
Pedestrians	33	165	100	+28%	450	-1%	498	+11%	2 024	+3%
PMDs motorized	2	71	7	+0%	171	-6%	45	+36%	660	+1%
Cyclists	22	262	63	+11%	642	-12%	230	+2%	2 463	-3%
PTW	68	546	203	+5%	1 488	-10%	729	+6%	5 210	+0%
Car users	145	415	359	-2%	1 190	-5%	1 530	+1%	4 792	+0%
By age	By age									
Under 18 years	9	218	39	-5%	607	-10%	158	-1%	2 267	-3%
Young adults aged 18-24	50	273	138	+3%	738	-1%	529	+1%	2 808	+4%
Seniors aged 65 or over	80	260	217	+5%	675	+0%	931	+9%	2 644	+3%
On the road network										
Urban area	71	617	226	-6%	1 769	-12%	1 038	+5%	7 035	-2%
Rural	200	790	497	+7%	2 027	-6%	1 955	+4%	7 505	+0%

<sup>\*</sup> Cumulative 3 months from April 2024 to June 2024 compared with cumulative 3 months from April 2023 to June 2023

Data source: ONISR - Data on accidents involving injuries recorded by police forces - Geographical area: France mainland Labelled series for fatalities (definitives until 2023), ONISR-UGE estimations seriously injured, 2024 estimate based on data as of 2024/07/04

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Pedestrians contain Personal mobility devices non-motorized (rollerblades, skateboards, classic scooters, etc.), which move in the same spaces as pedestrians on foot and are considered pedestrians in the highway code

304

+20%

289

+9%

1 200

+15%

Personal mobility devices (PMDs) motorized contains electric scooters, gyropods, hoverboards, segways, etc.; they move like a bicycle.

55

Cyclists are users who move around on a bicycle, whether or not it is electrically assisted.

Powered two-wheelers include mopeds (less than 50 cc and with a maximum design speed not exceeding 45 km/h, including scooters less than 50 cc) and motorbikes (more than 50 cc, including scooters more than 50 cc).

Car users are light vehicles (LDVs); vans are not included in this category.

Persons "under 18 years old" are children and adolescents aged 0 to 17 years old inclusive.

Young people aged between 18 and 24 inclusive are the category most at risk in terms of road safety.

The "urban area" road network refers to the lanes between the entrance and exit signs of a municipality.

The "rural" road network refers to non-motorway roads outside the "urban areas" lanes.

The "motorway" network concerns the traffic lanes with motorway status, indicated by blue signs.

#### Data processing methods for France mainland

The BAAC file (Bulletin of Analysis of Road Traffic Accidents recorded by the Police Forces) includes injury accidents as defined in the decree of 27 March 2007 on the conditions for compiling statistics. The ONISR, which is responsible for the administration and dissemination of accident statistics under the terms of the decree of 15 May 1975 relating to the CISR, has long specified the methods for taking accidents into account.

#### Method of adjusting injuries

In order to comply with European statistical standards, the ONISR produces a new series of data on injuries for France mainland. It also integrates the AIS scale of injury severity (light or moderate, serious). These data are determined by a new method established jointly by the Gustave Eiffel University (UGE) and the ONISR. This method is based in particular on recent data relating to injuries recorded by the police, but aims to estimate the actual number of people injured in road accidents who are treated by hospital services: https://www.onisr.securite-routiere.gouv.fr/etudes-et-recherches/victimes/blessures/methode-de-redressement-du-nombre-de-blesses-de-laroute (in french).

# The monthly barometer

The monthly barometer for a given month concerns accidents occurring up to the end of that month and is compiled and published the following month.

Estimates are produced on the basis of accidents recorded in the TRAxy information system concerning BAAC data currently being entered, transmitted within 48 hours by the police to the ONISR.

Serious injuries are estimated from the data on injuries recorded in TRAxy using the adjustment method mentioned above.

#### Labelling

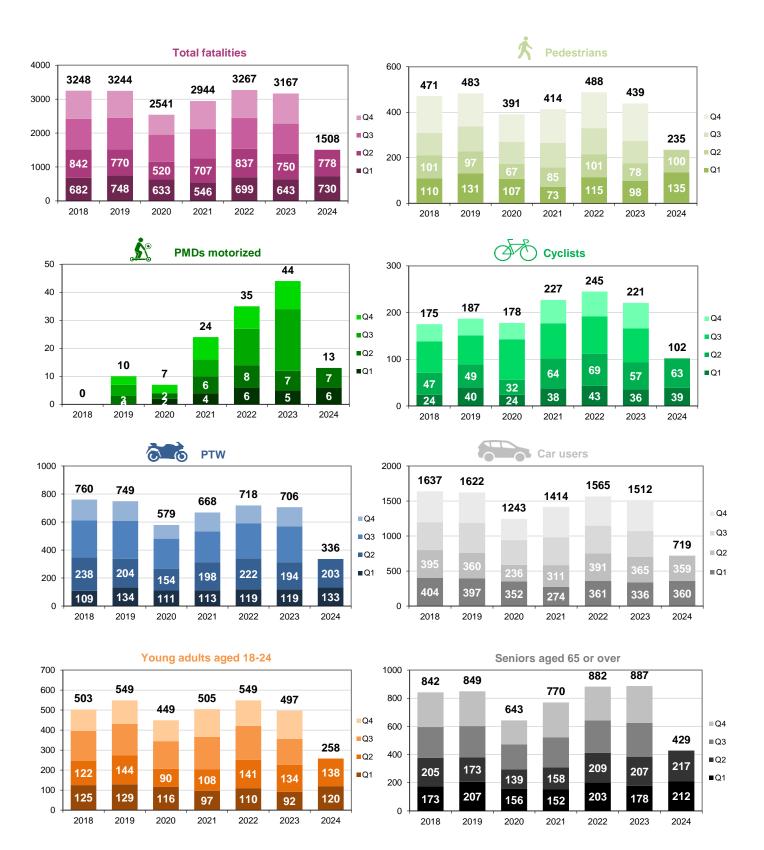
Motorway

The Public Statistics Authority has certified the main accident indicators from the BAAC file (France mainland and french overseas counties) for the quasi-definitive data for year N published at the end of January of year N+1, and the definitive data published from May of year N+1. For the years prior to 2021, the dashboard includes labelled

The statistical methods are specified on the ONISR website: https://www.onisr.securite-routiere.gouv.fr/en/data-tools.

Cumulative 12 months from July 2023 to June 2024 compared with cumulative 12 months from July 2022 to June 2023

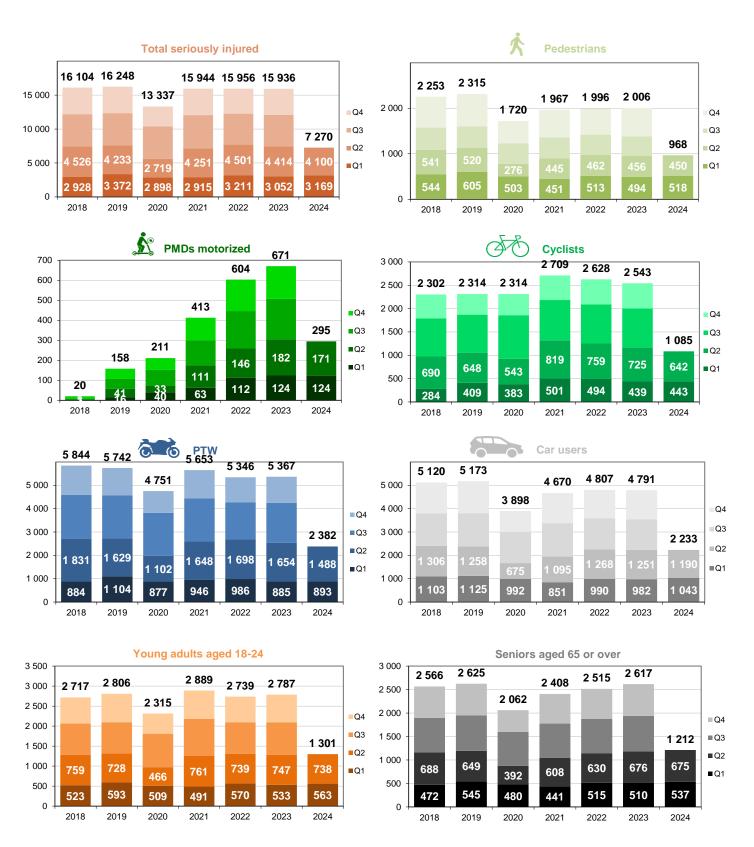
# Trends in fatalities by mode of travel by quarter for each year



Data source: ONISR - Data on accidents involving injuries recorded by police forces - Geographical area: France mainland Labelled series for fatalities (definitives until 2023), 2024 estimate based on data as of 2024/07/04

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# Trends in seriously injured by mode of travel by quarter for each year



Data source: ONISR - Data on accidents involving injuries recorded by police forces - Geographical area: France mainland ONISR-UGE estimations for seriously injured, 2024 estimate based on data as of 2024/07/04

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