

# **Preliminary Analysis of Road Traffic Fatalities**

1 January - 28 July 2024

Data is current as of 9am 29 July 2024





## **Topline Findings**

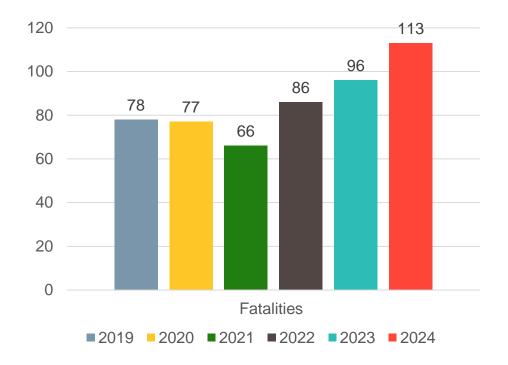
#### 1 January – 28 July

- There have been 113 fatalities
- Fatalities are highest in Dublin, Cork, and Mayo
- There has been an increasing trend of fatalities among passengers and cyclists
- A third of fatalities were aged 25 years or less.

Note: All data are provisional and subject to change.

## **Summary 2024**

#### 1 January – 28 July 2024



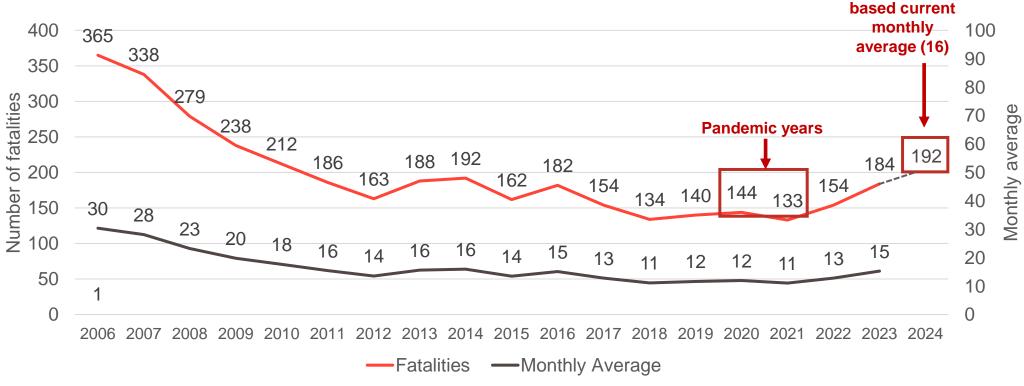


- As of 28 July 2024, there have been 104 fatal collisions, which have resulted in 113 fatalities on Irish roads.
- This represents 17 more deaths (+18%) compared to the same period in 2023.
- Of the 113 fatalities in 2024, 44 were drivers, 24 were passengers, 21 were pedestrians, 15 were motorcyclists, 6 were cyclists and 3 were e-scooter users.
- In addition, as of 28 July 2024, 735 serious injuries have occurred on Irish roads in 2024. This is 84 less serious injuries compared to the same period last year.



## **Long-term trend**

■ The monthly average for 2023 was **15 fatalities**, monthly average 2024 is **16.** If this monthly average continues, there may be 192 fatalities in 2024.



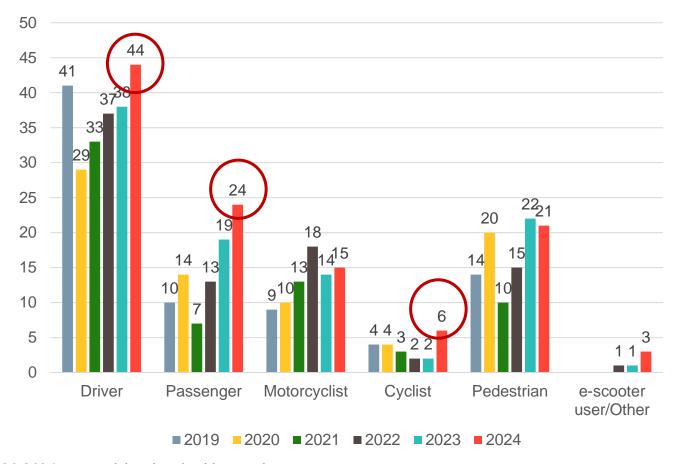
Note: All data for 2020-2024 are provisional and subject to change. Fatality figures from January-December used to calculate 2006-2023 monthly average, while figures from January-June used to calculate 2024 monthly average.



## VISION RSA

#### 1 January – 28 July

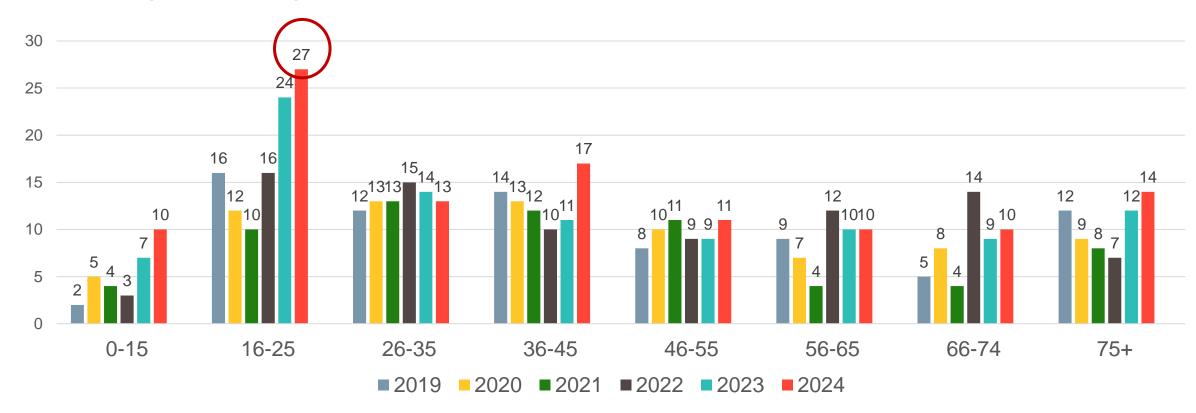
- Drivers represent the highest risk group to date in 2024 representing 39% (44) of fatalities.
- There has been an increasing trend of fatalities among passengers and cyclist fatalities in 2024.
- Of fatalities, 69% (78) were male and 31% (35) were female.





### **Age Group**

#### 1 January – 28 July



Of fatalities, 37 (33%) were aged 25 years or less. There has been an increasing trend among fatalities aged 25 years or less in both 2023 and 2024 to date.

Note: All data for 2020-2024 are provisional and subject to change. \*Age is currently unknown for one fatality.

### **Fatalities by county**

#### 1 January – 28 July

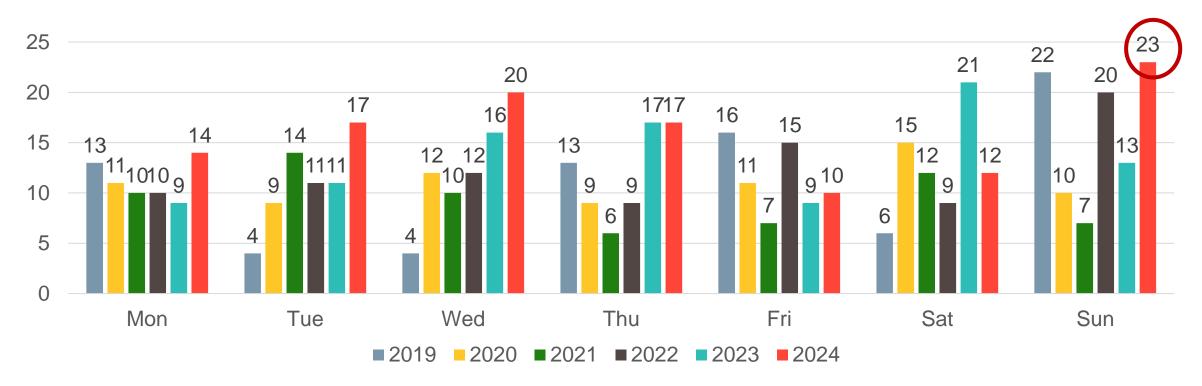
 Fatalities highest in Dublin (14), Cork (14), Mayo (13)-36% of total fatalities

- In Dublin, 6 of the fatalities were pedestrians, 4 were cyclists, 3 were motorcyclists and 1 was a driver.
- In Cork, 5 were drivers, 4 were motorcyclists, 2 were pedestrians, 2 were passengers and 1 was a cyclist.
- In Mayo, 6 of the fatalities were drivers, 3 were pedestrians, 3 were passengers, and 1 was a motorcyclist.





#### Day of Week 1 January – 28 July

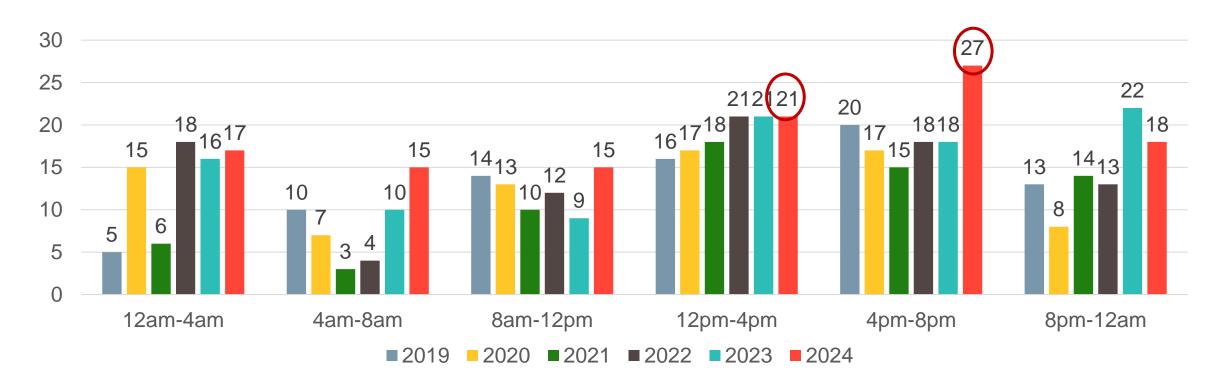


A fifth (20%, 23) of fatalities occurred on a Sunday. 60% of fatalities occurred between Monday and Thursday, and 40% between Friday and Sunday.

### Time of day

## VISION RSA

#### 1 January – 28 July



Almost a quarter (27, 24%) of fatalities occurred between 4pm and 8pm. Almost a fifth (21, 19%) of fatalities occurred between 12pm and 4pm. A further 35 (31%) fatalities occurred between 8pm and 4am.



#### High risk times/counties 1 January – 28 July

- 42% of fatalities occurred between 12pm and 8pm.
- 60% between Monday-Thursday, and 40% between Friday-Sunday
- 70% of fatalities on rural roads\*

- Fatalities highest in Dublin (14), Cork (14), Mayo (13)
- Compared to the same time period in 2023, Dublin +9, Cork +5, Mayo +3 fatalities
- Of these 41 fatalities in Dublin, Mayo, and Cork, 25 occurred between 8am and 8pm and 16 occurred between 8pm and 8am.

Note: All data for 2020-2024 are provisional and subject to change. \*An urban road has a speed limit of 60km/h or less while a rural road has a speed limit of 80km/h or greater. Speed limit is currently unknown for five fatalities.

## **Road User Summary 2024**





#### Pedestrians (21)

19% of all fatalities

10 aged 16-45 years

14 males, 7 females

6 on Sunday

midnight to 7am: 9 fatalities 6pm- 10pm: 6 fatalities

11 on urban roads, 8 on rural roads, 2 unknown



#### Drivers (44)

39% of all fatalities

9 aged 16-25 8 age 75+

31 males, 13 females

18 between Sun-Mon

11am-8pm: 22 fatalities

36 on rural roads, 7 on urban roads, 1 unknown



#### Passengers (24)

21% of all fatalities

14 aged <=25 years

14 females, 10 males

12 between Tue-Wed

7pm-midnight: 10 fatalities

20 on rural roads, 4 on urban roads



#### **Motorcyclists (15)**

13% of all fatalities

11 aged 16-45 years

All male

9 between Mon-Thu 6 between Fri-Sun

10am-7pm: 12 fatalities

9 on rural roads, 4 on urban roads, 2 unknown



#### **Pedal Cyclists (6)**

5% of all fatalities

Mix of age groups

5 males, 1 female

4 between Sat-Sun 2 between Wed-Thur

8am-12pm:4 fatalities

4 on urban roads, 2 on rural roads

Note: All data for 2024 are provisional and subject to change. Urban roads have a speed limit of <=60km/h and Rural roads have a speed limit of >=80kmh. In addition to the above fatalities, there have been three e-scooter fatalities in 2024.

11



#### **Summary of 2024 Fatalities** 1 January – 28 July

- There have been 113 fatalities
- Average of 16 fatalities a month
- Increasing number of fatalities among passengers and cyclists
- A third of fatalities aged 25 years or less

- Fatalities highest in Dublin, Cork, and Mayo
- Two in five fatalities occurred between 12pm and 8pm
- Three in five fatalities between Monday-Thursday
- 7 in 10 on rural roads, with a speed limit of 80km/h or greater

Note: All data for 2020-2024 are provisional and subject to change. Figures from January-June used to calculate 2024 monthly average.



# **Analysis of Road Traffic Fatalities**

1 January - 28 July 2024

