

# **Provisional Review of Fatalities**

1 January to 31 December 2022

\*Data is current as of 12pm on the 10 January 2023 Note: All data for 2019 - 2022 are provisional and subject to change



#### **Overview**







- As of 31 December 2022, there have been 150 fatal collisions, which have resulted in 156 fatalities on Irish roads.
- This represents 26 more fatal collisions and 19 more deaths (+14%) compared to provisional Garda data for 2021.



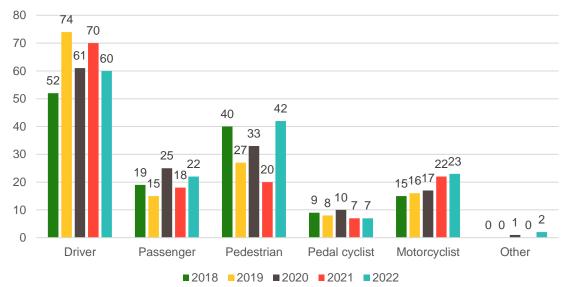
### **Road User Type**

- In 2022, Driver fatalities represent almost two in five fatalities (38%), while pedestrians represent over a quarter of fatalities (27%).
- There has been an increase in fatalities among pedestrians (+22), passengers (+4), motorcyclists (+1) and Other road users (+2).
- A decrease has been seen among the number of driver fatalities (-10) in 2022 compared to 2021.
- The number of cyclist fatalities (7), is the same as seen in 2021.
- Of fatalities, 27% occurred on an urban road\* and 73% occurred on a rural road\*. For 2021, these proportions were 21% and 79% respectively.









Seatbelts: Of the 79 drivers and passengers killed in seatbelt-equipped motor vehicles in 2022, 58% (46) were wearing a seatbelt at the time of the collision; 18% (14) were not wearing a seatbelt; and for the remaining 24% (19) of fatalities, it was not yet known.

Note: All data for 2019-2022 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.

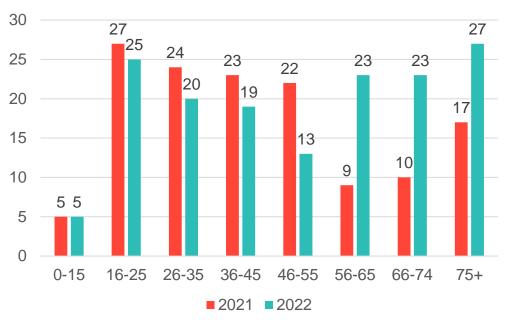
## Age group

- In 2022, the highest risk age group was those aged **75+ years** with **27 fatalities (17%)**. This age group represented **12%** of fatalities in **2021**.
- Compared to 2021, there were increases in fatalities in the 56-65 age group (+14), the 66-74 age group (+13) and the 75+ age group (+10).
- The number of fatalities aged 0-15 years is the same as in 2021 (5).
- •All remaining age groups saw decreases in 2022 compared to 2021.
- Of fatalities, 78% (122) were male and 22% (34) were female.









Note: All data for 2021 and 2022 are provisional and subject to change. Age for one road user is unknown at present

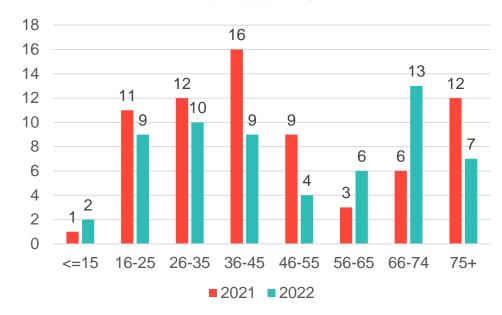
#### **Driver Fatalities**







- Driver fatalities represent almost two in five fatalities (38%) in 2022.
- There has been a decrease in the number of driver (-10) fatalities in 2022 compared to 2021.
- Of the 60 driver fatalities, 13 were aged 66-74 years, and 10 were aged 26-35 years.
- A high number of **driver fatalities (51)** were **male**.
- Of driver fatalities, 12% occurred on an urban road\* and 88% occurred on a rural road\*.



Note: All data for 2021 and 2022 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.

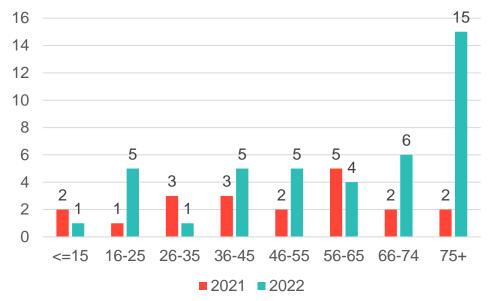


- Pedestrian fatalities represent over a quarter of fatalities (27%) in 2022. There has been an increase in the number of pedestrian (+22) fatalities in 2022 compared to 2021.
- Of the 42 pedestrian fatalities, 15 (36%) were 75+ years.
- Two thirds of pedestrian fatalities (28, 67%) were male.
- Of pedestrian fatalities, 8 occurred on a Sunday and 10 on a Wednesday.
- 8 occurred between midnight and 4am and 15 between 4pm and 8pm.
- 10 pedestrian fatalities occurred in the month of November.









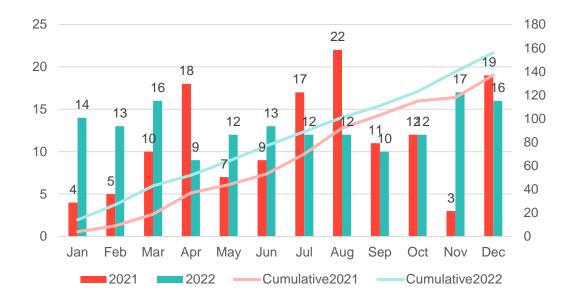
#### **Month of Year**







- April (9), and September (10) had the lowest number of fatalities in 2022.
- November (17) had the highest number of fatalities.
- The average number of deaths per month in 2021 was 11.4 deaths while the monthly average in 2022 was 13 deaths per month.



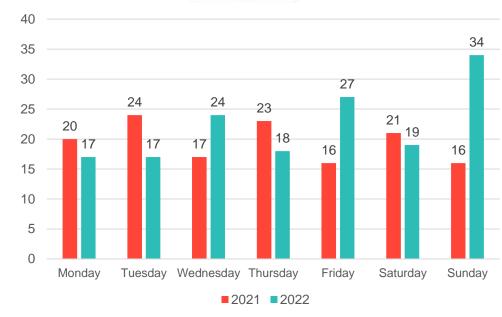
## **Day of the Week**







- Sunday (34) was the most dangerous day in 2022, followed by Friday (27).
- Over a half (51%) of fatalities occurred between Friday and Sunday in 2022.
- Compared to 2021, 27 more fatalities occurred between Friday and Sunday. Compared to 2021, 8 less fatalities occurred between Monday and Thursday.
- Of the 34 fatalities on a Sunday, 5 occurred between 12am and 2am, 10 occurred between 12pm and 4pm, and a further 5 occurred between 8pm and 10pm.
- Of the 27 fatalities on a Friday, 14 occurred between 10am and 6pm



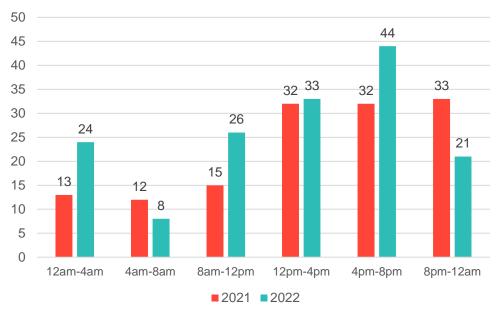
## Time of day

- Almost half (49%, 77) of fatalities occurred between 12pm and 8pm. A similar proportion of fatalities occurred during these times (47%, 64) in 2021.
- 15% (24) of fatalities occurred between 12am and 4am, compared to 9% (13) in 2021.
- There were 26 fatalities between 8am and 12pm (17%), compared to 15 (11%) in 2021.
- 13% (21) of fatalities occurred between 8pm and 12am, compared to 24% (33) in 2021.













## **Fatalities Summary 2022**









TO DATE IN 2022

there have been 156 fatalities in 150 fatal collisions



INCREASE OF 14%

in fatalities compared to **2021** 

26 more fatal collisions and 19 more fatalities



**DEATHS HAVE INCREASED** 

among

Pedestrians: 42 (+22) Passengers: 22 (+4)

and

Motorcyclists: 23 (+1)

Other: 2 (+2)

& deaths have decreased

among

**Drivers: 60 (-10)** 

No change seen for cyclist fatalities (7)



CORK (14), DUBLIN (13), and LIMERICK (10)

saw the highest number of fatalities (24% of total)



**NOVEMBER (17)** 

was the month which saw the highest number of fatalities