



RSA

Preliminary Analysis of Road Traffic Fatalities





1 January - 26 July
2023



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Topline Findings

1 January – 26 July

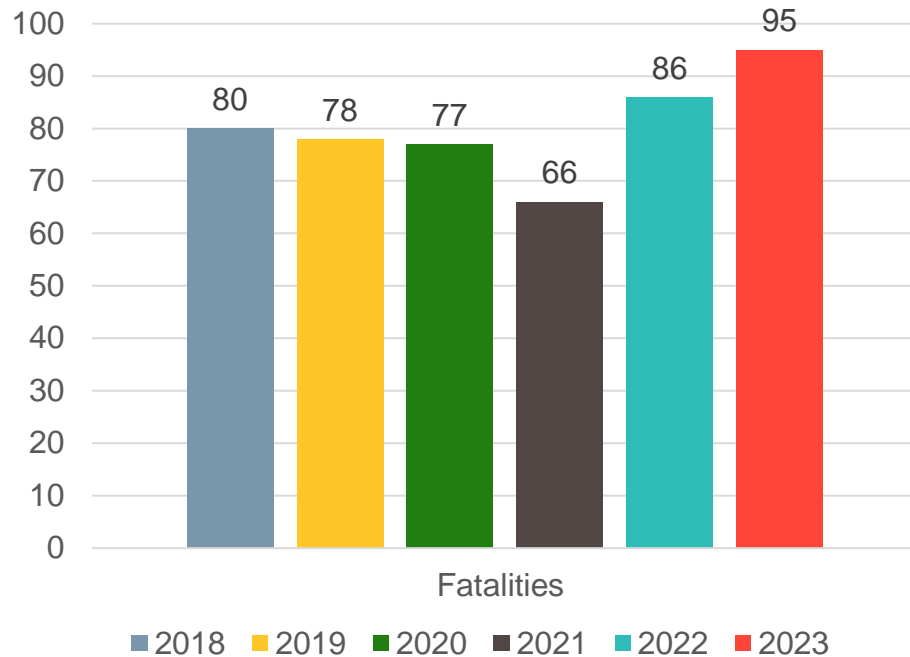
-  Fatalities are highest in the past six years
-  Fatalities highest in Galway, Mayo, and Cork
-  Almost half of fatalities occurred between 8pm and 8am (49%)
-  A quarter of fatalities aged 16-25 years

Note: All data for 2020-2023 are provisional and subject to change. Figures from January-June used to calculate 2023 monthly average.



Summary 2023

1 January – 26 July 2023



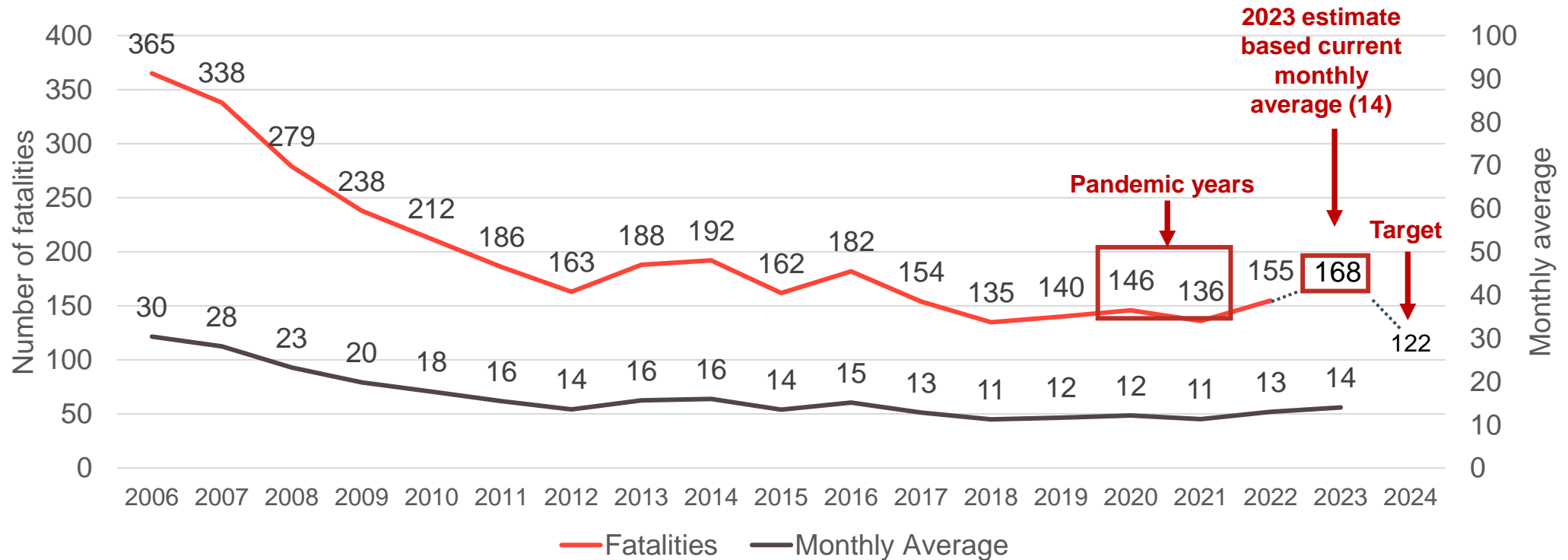
- As of 26 July 2023, there have been **91** fatal collisions, which have resulted in **95** fatalities on Irish roads.
- This represents **9 more** deaths (**+10%**) compared to the same period in 2022.
- Of the 95 fatalities in 2023, 39 were drivers, 18 were passengers, 22 were pedestrians, 13 were motorcyclists, 2 were cyclists and 1 was an e-scooter user.
- In addition, as of 23 July 2023, **649 serious injuries** have occurred on Irish roads in 2023. This is 163 less serious injuries compared to the same period last year.

Note: All data for 2020-2023 are provisional and subject to change.



Long-term trend

■ The monthly average for 2022 was **13 fatalities**, monthly average 2023 is **14**. If this monthly average continues, there may be 168 fatalities in 2023.



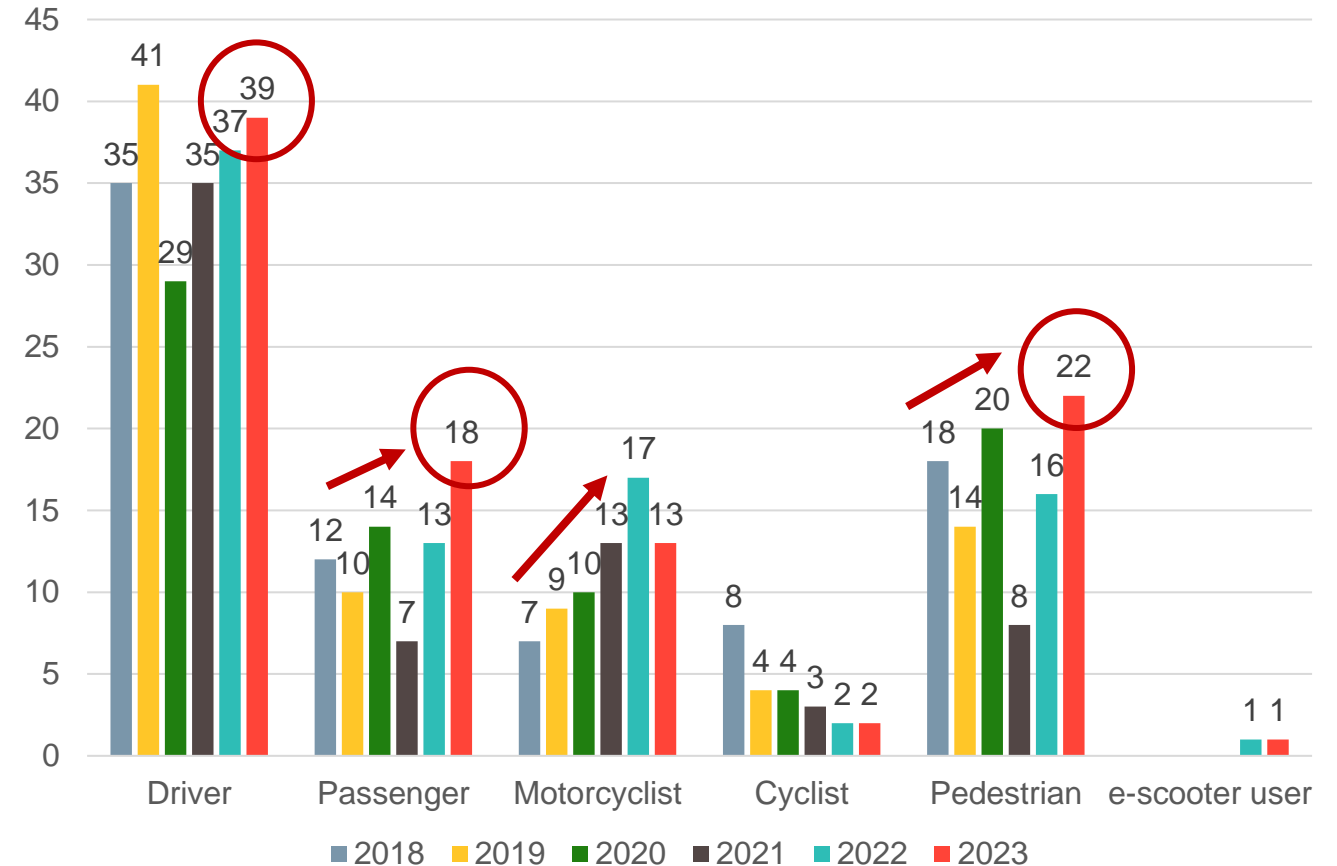
Note: All data for 2020-2023 are provisional and subject to change. Fatality figures from January-December used to calculate 2006-2022 monthly average, while figures from January-June used to calculate 2023 monthly average.



Road Users

1 January – 26 July

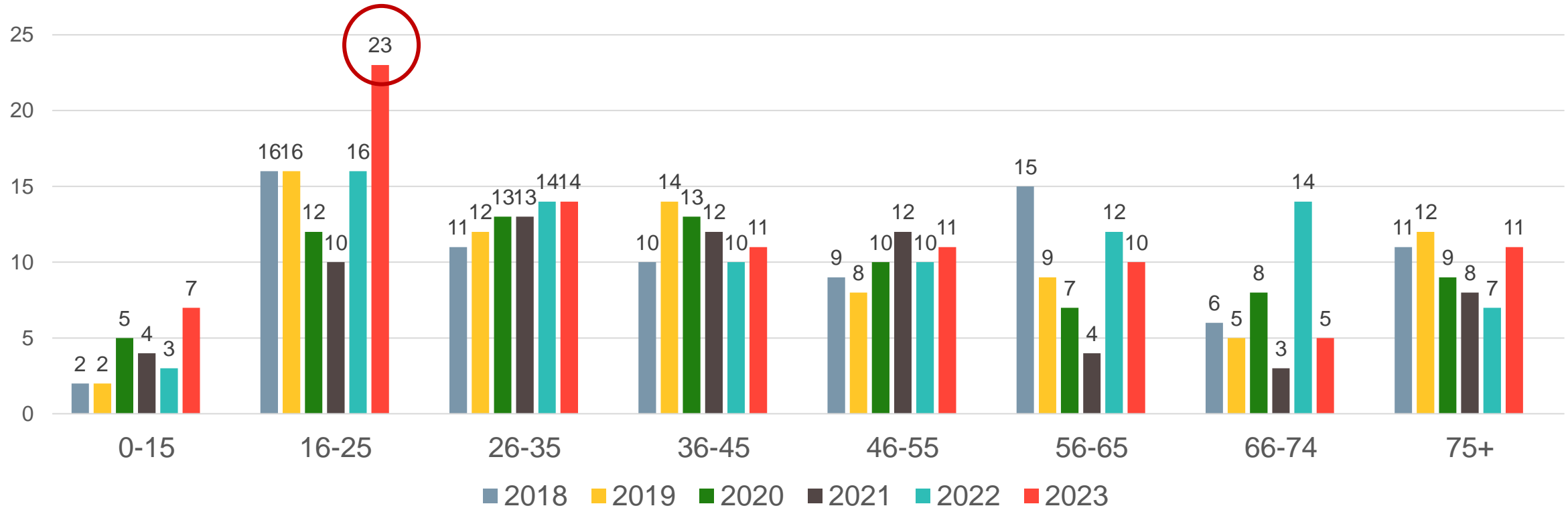
- Drivers, represent the highest risk group to date in 2023 representing **41% (39)** of fatalities.
- Increasing trend of fatalities among passengers, motorcyclists and pedestrians.
- Of fatalities, **82% (78)** were **male** and **18% (17)** were **female**.



Note: All data for 2020-2023 are provisional and subject to change.

Age Group

1 January – 26 July



Note: All data for 2020-2023 are provisional and subject to change. *Age is currently unknown for three fatalities.



Road User Summary 2023

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Pedestrians (22)

Highest number of pedestrian deaths in six years.

8 between 4pm- 8pm,
7 between 8pm- 8am

4 in Cork, 3 in Galway
and 3 in Dublin

11 aged 60+ years, 5
aged <=35 years



Drivers (39)

Drivers represent 41%
of all fatalities

33 males

30 on 80km/h or
100km/h roads

15 aged 16-35
11 aged 55+



Passengers (18)

Highest number of
passenger deaths
in six years

6 in Galway

14 aged <=29 years



Motorcyclists (13)

Increasing trend

8 aged 16-45

All male

7 on 80km/h and 3
on 100km/h roads

Note: All data for 2020-2023 are provisional and subject to change.

Map of fatalities by county

1 January – 26 July

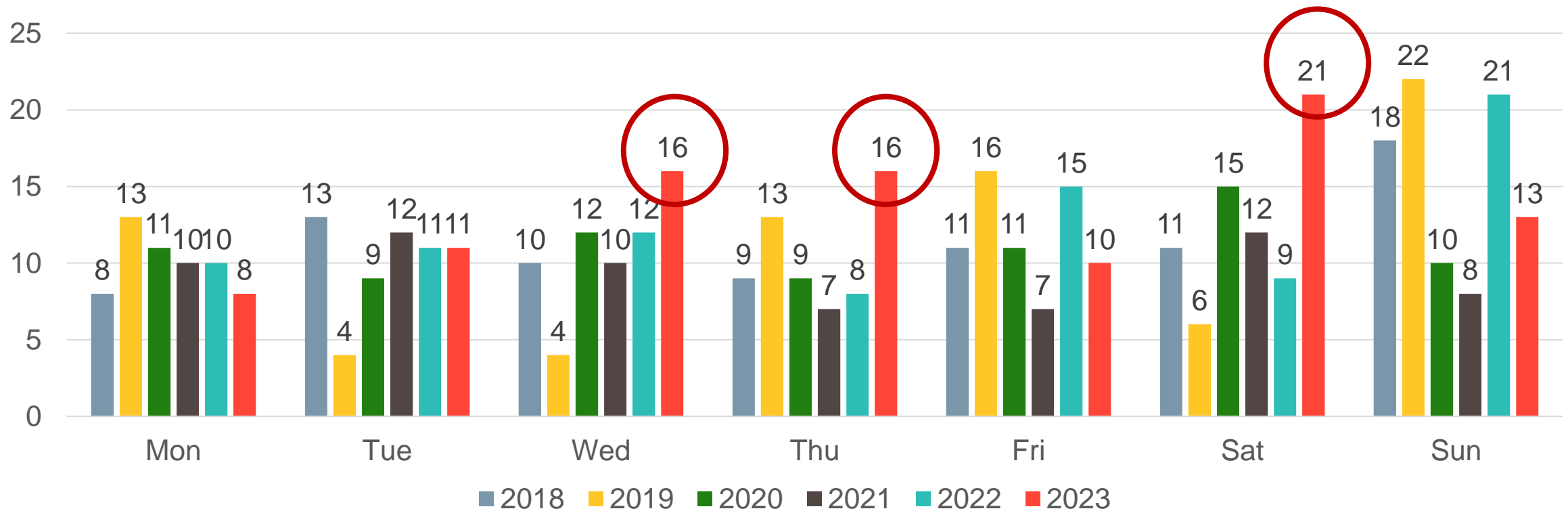
- Galway (11), Mayo (10), Cork (9) - 32% of total fatalities
- In Galway, 6 of the fatalities were passengers, 3 were pedestrians and 2 were drivers.
- In Mayo, 8 of the fatalities were drivers, one was a pedestrian and one was a passenger.
- In Cork, 4 of the fatalities were pedestrians, 2 were drivers, 2 were passengers and one was a motorcyclist.



Note: All data for 2020-2023 are provisional and subject to change.

Day of Week

1 January – 26 July

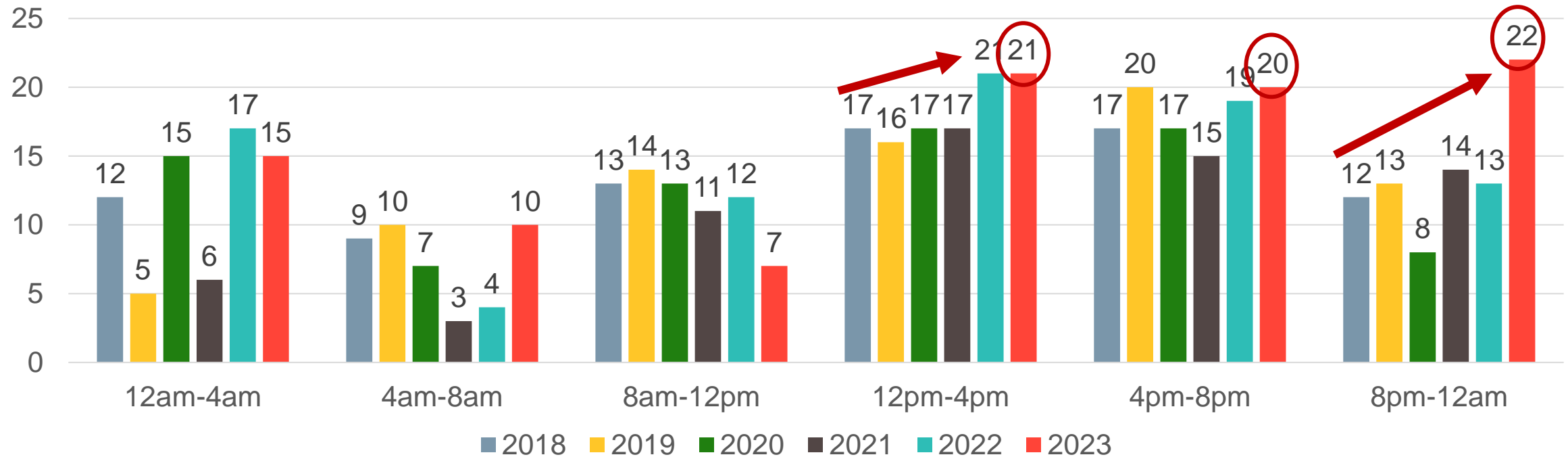


Note: All data for 2020-2023 are provisional and subject to change.



Time of day

1 January – 26 July



49%* of fatalities occurred between **8pm and 8am** in 2023, compared to **40%** in 2022.

Note: All data for 2020-2023 are provisional and subject to change.



High risk times/counties

1 January – 26 July

- 49% of fatalities occurred between 8pm and 8am in 2023, compared to 40% in 2022
- 54% between Monday-Thursday, and 46% between Friday-Sunday
- 72% of fatalities on rural roads*
- Fatalities highest in Galway (11), Mayo (10), Cork (9)
- Compared to 2022, Galway +8, Mayo +7, Cork +4 fatalities
- Of the 21 fatalities in Galway and Mayo, 15 occurred between 8pm and 8am

*Note: All data for 2020-2023 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 six fatalities.*



Summary of 2023 Fatalities

1 January – 26 July

-  Fatalities are highest in the past six years
-  Average of 14 fatalities a month
-  Increasing number of fatalities among passenger, pedestrians and motorcyclists
-  A quarter of fatalities aged 16-25 years
-  Fatalities highest in Galway, Mayo, and Cork
-  Almost half of fatalities occurred between 8pm and 8am
-  Almost half of fatalities between Friday and Sunday
-  Approximately 7 in 10 on rural roads, with a speed limit of 80km/h or greater

Note: All data for 2020-2023 are provisional and subject to change. Figures from January-June used to calculate 2023 monthly average.





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