## **Provisional Review** of Fatal Collisions

-RSA

January to 31 December 2021

\*Data is current as of 23 January 2022 Note: All data for 2020 and 2021 are provisional and subject to change





- As of 31 December 2021, there have been 123 fatal collisions, which have resulted in 136 fatalities on Irish roads.
- This represents 12 less fatal collisions and 10 less deaths (-7%) compared to provisional Garda data for 2020.

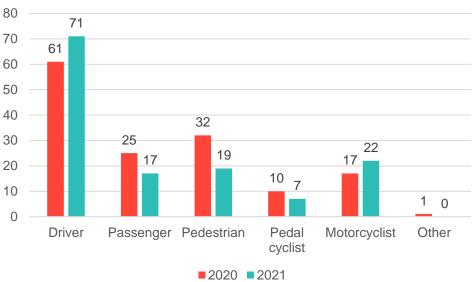




#### **Road User Type**

- Driver and passenger fatalities represent almost two thirds of fatalities (65%) in 2021, compared to 59% in 2020.
- There has been an increase in the number of drivers (+10), and motorcyclists (+5) fatalities in 2021 compared to 2020.
- A decrease in fatalities has been seen among passengers (-8), pedestrians (-13), and cyclists (-3).
- Of fatalities, 24% occurred on an urban road\* and 76% occurred on a rural road\*. For 2020, these proportions were 28% and 72% respectively.





Seatbelts: Of the 88 drivers and passengers killed in seatbelt-equipped motor vehicles in 2021, 38 (43%) were wearing a seatbelt at the time of the collision; 24 (27%) were not wearing a seatbelt; and for the remaining 26 fatalities, it was not yet known (30%).

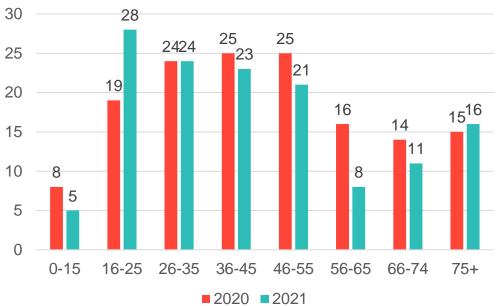
Note: All data for 2020 and 2021 are provisional and subject to change. \*An urban road has a speed limit of 60km/h or less while a rural road has a speed limit of 80km/h or greater



#### Age group

- In 2021, the highest risk age group was those aged 16-25 years with 28 fatalities (21%). This age group represented 13% of fatalities in 2020.
- Over half of fatalities (75) were aged between 16 and 45 years (55%)
- Compared to 2020, there were increases in fatalities in the 16-25 age group (+9) and the 75+ years age group (+1).
  Figures for the 26-35 age group remained the same.
- All remaining age groups saw decreases in 2021 compared to 2020.
- Of fatalities, 74% (100) were male and 26% (36) were female.

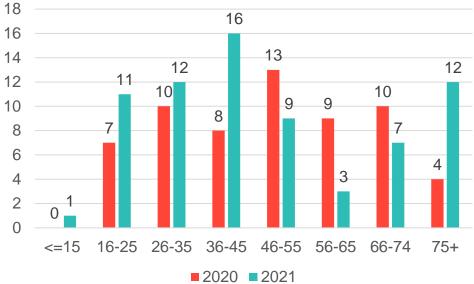




#### **Driver Fatalities**

- Driver fatalities represent over half of fatalities (52%) in 2021.
- There has been an increase in the number of driver (+10) fatalities in 2021 compared to 2020.
- Of the 71 driver fatalities, 16 were aged 36-45 years, 12 were aged 26-35 years and 12 were aged 75+ years.
- A high number of driver fatalities (51) were male.
- Of driver fatalities, 17% occurred on an urban road\* and 83% occurred on a rural road\*.





Note: All data for 2020 and 2021 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

#### **Month of Year**



- January (4), February (5) and November (4) had the lowest number of fatalities in 2021.
- August (22), December (19), April (18), and July (17) had the highest number of fatalities.
- The average number of deaths per month in 2020 was 12 deaths while the monthly average in 2021 was 11 deaths per month.

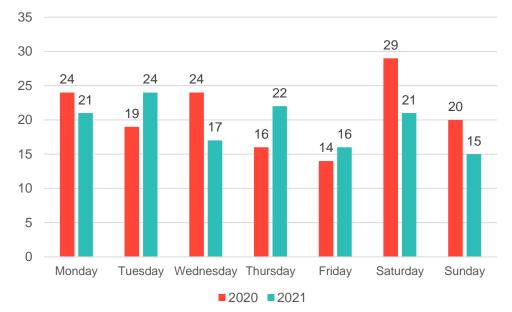




#### **Day of the Week**

- Tuesday (24) was the most dangerous day in 2021, followed by Thursday (22), Monday (21), and Saturday (21).
- A third (33%) of fatalities occurred between Monday and Tuesday in 2021.
- Compared to 2020, 3 more fatalities occurred between Monday and Friday.
- Compared to 2020, 13 less fatalities occurred between Saturday and Sunday.

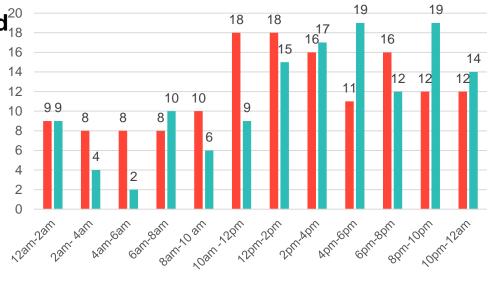




### Time of day

RSA

- 71% (96) of fatalities occurred between 12pm and<sup>20</sup> midnight, compared to 58% (85) in 2020.
- Of the 96 fatalities, 73 (76%) occurred on a weekday (Monday-Friday).
- There were 40 fatalities between midnight and 12pm (30%), compared to 61 (42%) in 2020.
- Of the 40 fatalities, 13 occurred on Saturdays and Sundays, while 27 occurred on weekdays.



2020 2021



# **136 road** deaths Up to 31 December 2021 Down 10 on last year





VISION ZERO NO ROAD DEATHS OR SERIOUS INJURIES BY 2050

Please note: all figures are provisional and subject to change.



#### Fatalities Summary 2021





TO DATE IN 2021

there have been 136 fatalities in 123 fatal collisions



in fatalities compared to **2020** 

12 less fatal collisions and 10 less fatalities Among Drivers: 71 (+10) and Motorcyclists: 22 (+5)

**DEATHS HAVE** 

**INCREASED** 

& deaths have decreased among Passengers: 17 (-8) Pedestrians: 19 (-13) Pedal cyclists: 7 (-3)



DUBLIN (21), MEATH (14), GALWAY (12), and TIPPERARY (11)

had the highest number of fatalities (43% of total)



AUGUST (22)

was the month with the highest number of fatalities