



Florida Department of
TRANSPORTATION



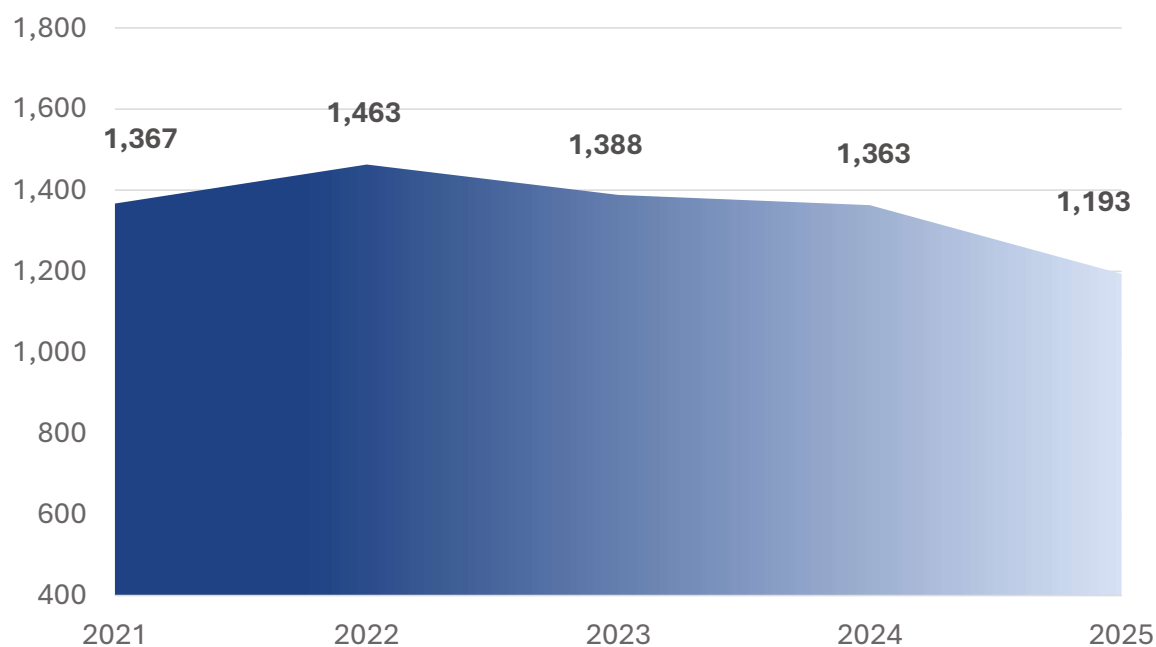
Impaired Driver Trends 2021-2025 Crash Data Update



Presented By:
FDOT District 7

Impaired Driver Crash Events

Hillsborough County Impaired Driver Crashes

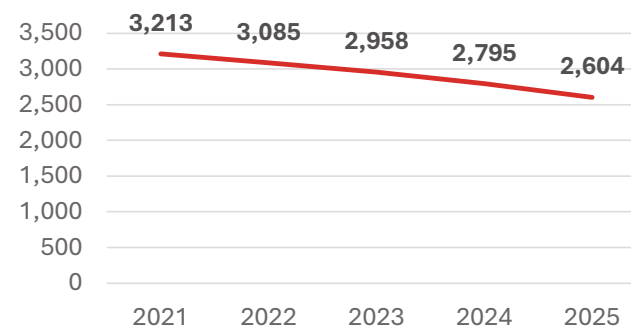


Since 2021, **impaired driver** crash events in Hillsborough are down

12%

lagging the 19% districtwide decline

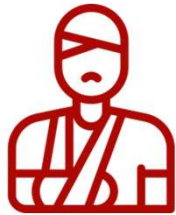
District 7 Impaired Driver Crashes



Source: Signal 4 Analytics, FLHSMV



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108

Fatal/serious injury impaired driving
crashes each year in Hillsborough County

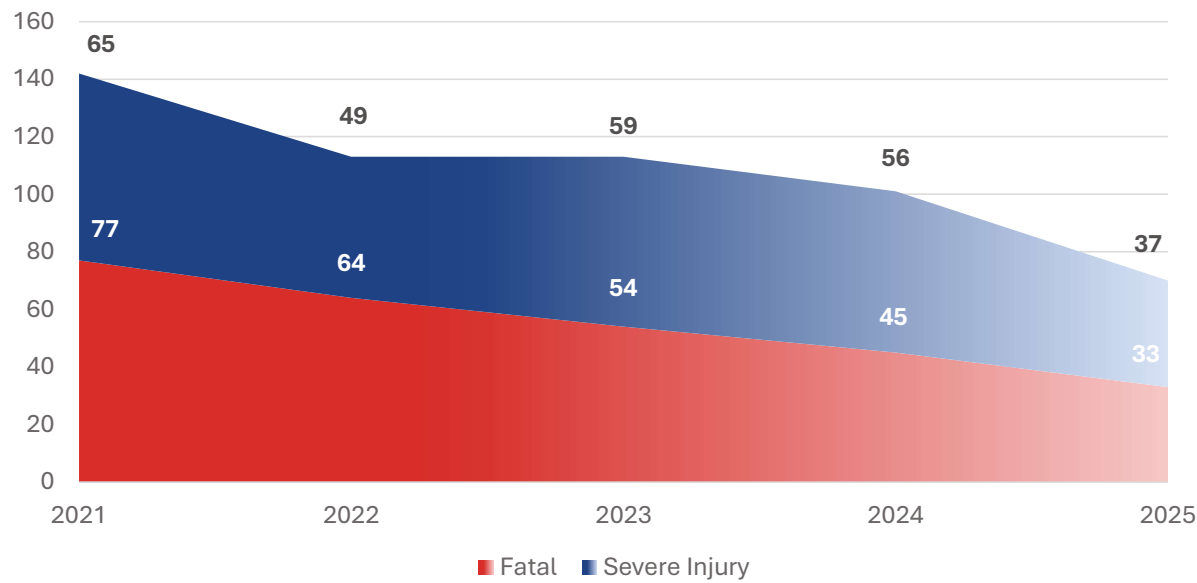
**average from 2021-2025*

8x

*More likely to result
in fatal injury than
non-impaired*

Fatal & Serious Injury Impaired Driving Crashes

Hillsborough County Fatal & Serious Injury Impaired Driving Crashes



Since 2021, **fatal crashes** in Hillsborough are down

57%

outpacing the 52% districtwide decline

Since 2021, **serious injury crashes** in Hillsborough are down

43%

lagging the 50% districtwide decline

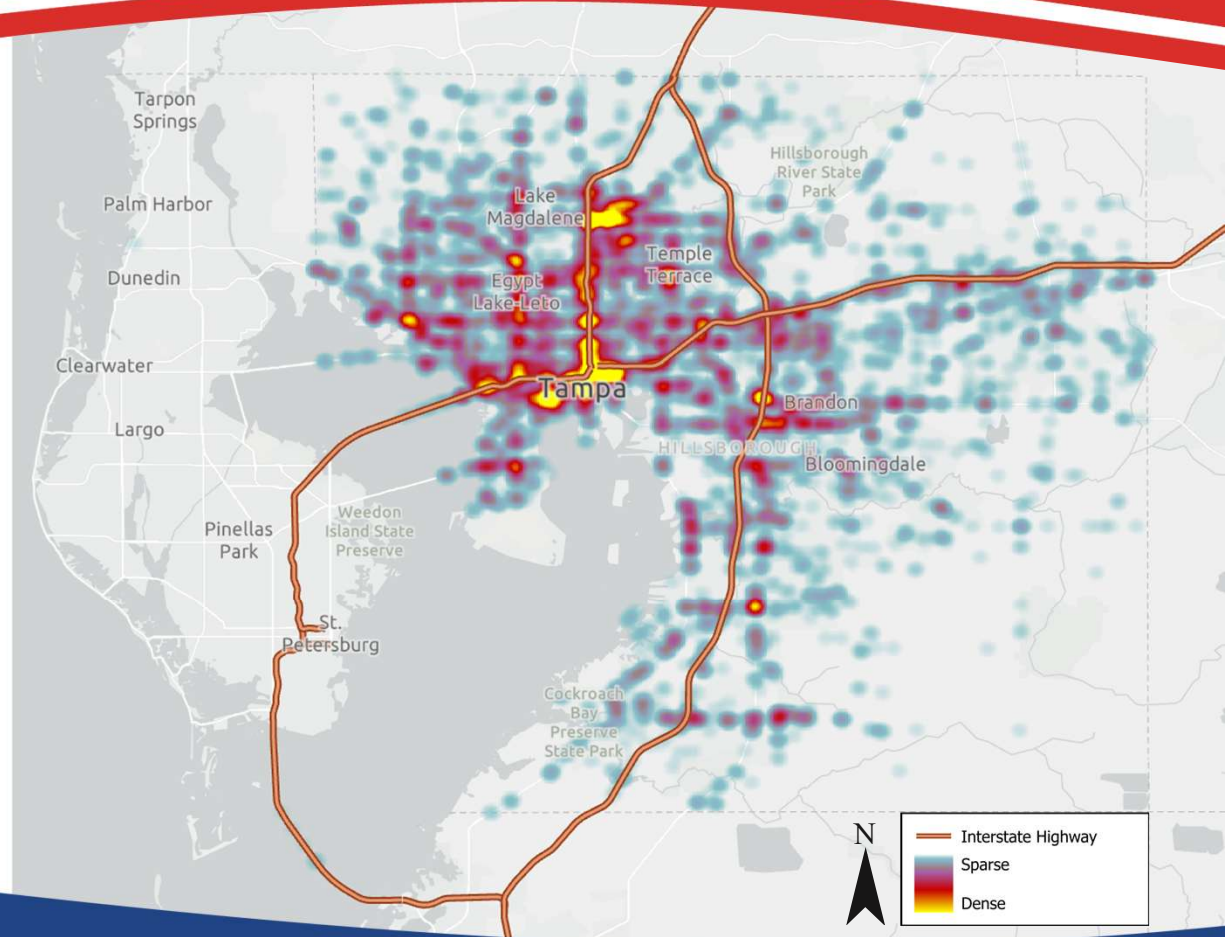
Source: Signal 4 Analytics, FLHSMV



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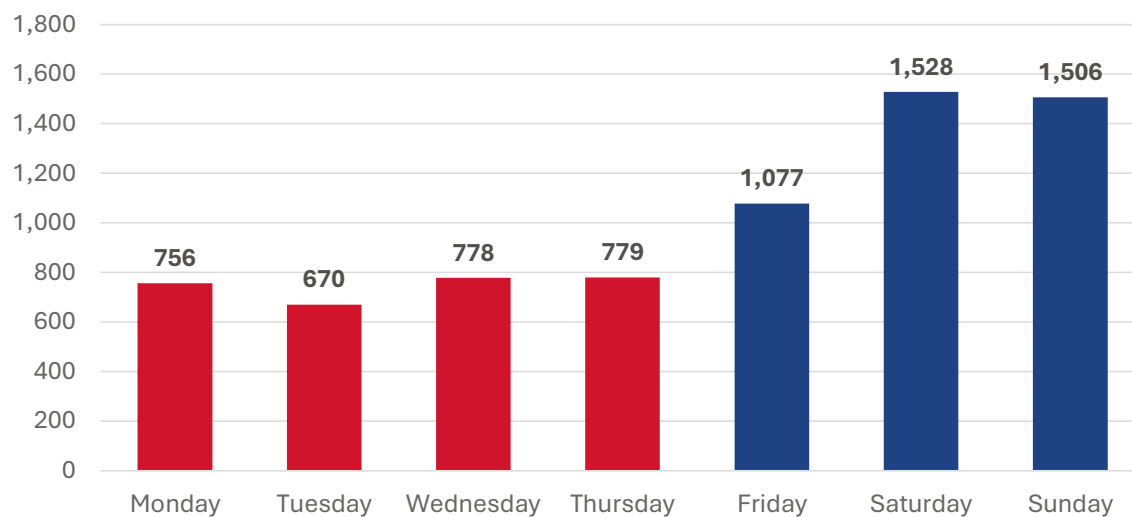
Where are Impaired Driving Crashes Occurring?

- Clear primary hotspot around Downtown Tampa and Ybor City
- USF area, 275 Corridor, Westshore, Dale Mabry, Brandon Blvd (SR-60) & I-75, are other strong hotspots
- Many more localized hotspots typically around intersections of higher volume roads
- Evenly dispersed events in suburban/rural areas



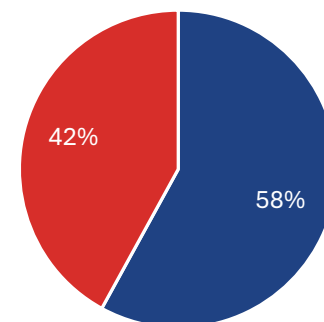
Day of Week

Impaired Driving Crash Events by Day of Week
in Hillsborough County



Since 2021, **58%** of impaired driving crashes have occurred on the weekend (Friday-Sunday)

Weekdays vs Weekends



■ Weekend ■ Weekday

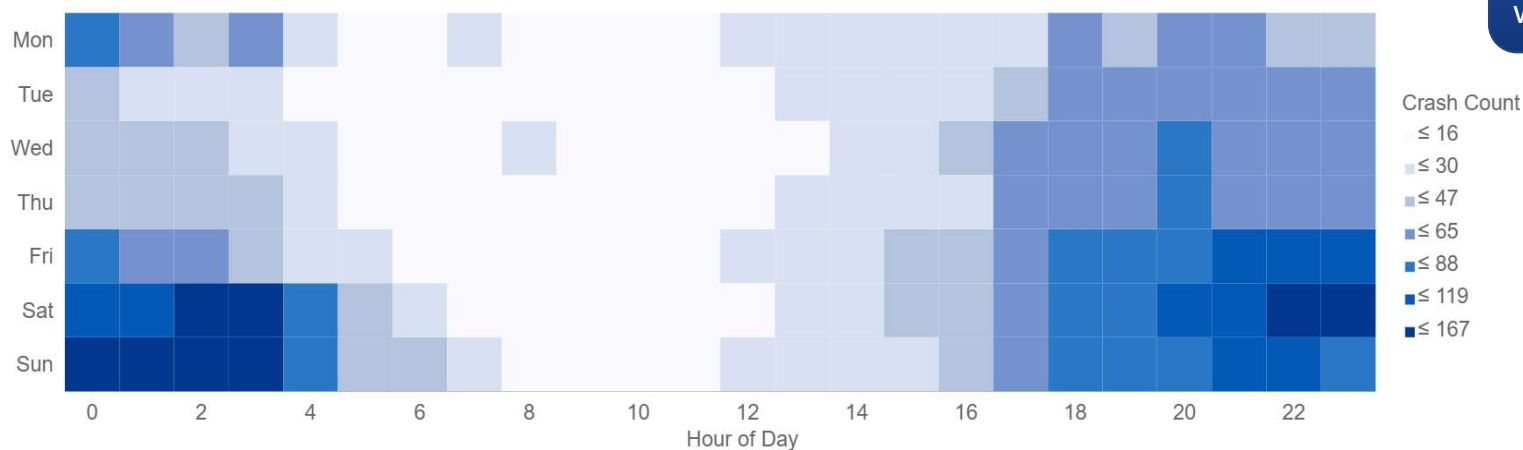
Source: Signal 4 Analytics, FLHSMV



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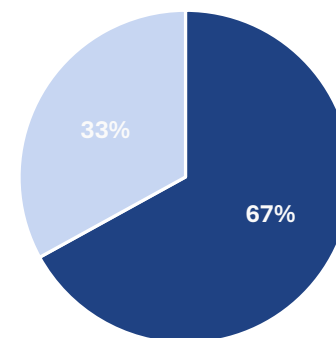
Impaired Driver Crash Events by Time of Day

Hillsborough County Crash Count by Hour of Day



Highest concentration of impaired driving crashes was weekends from 9pm to 4am

Night vs Day



■ Night ■ Day

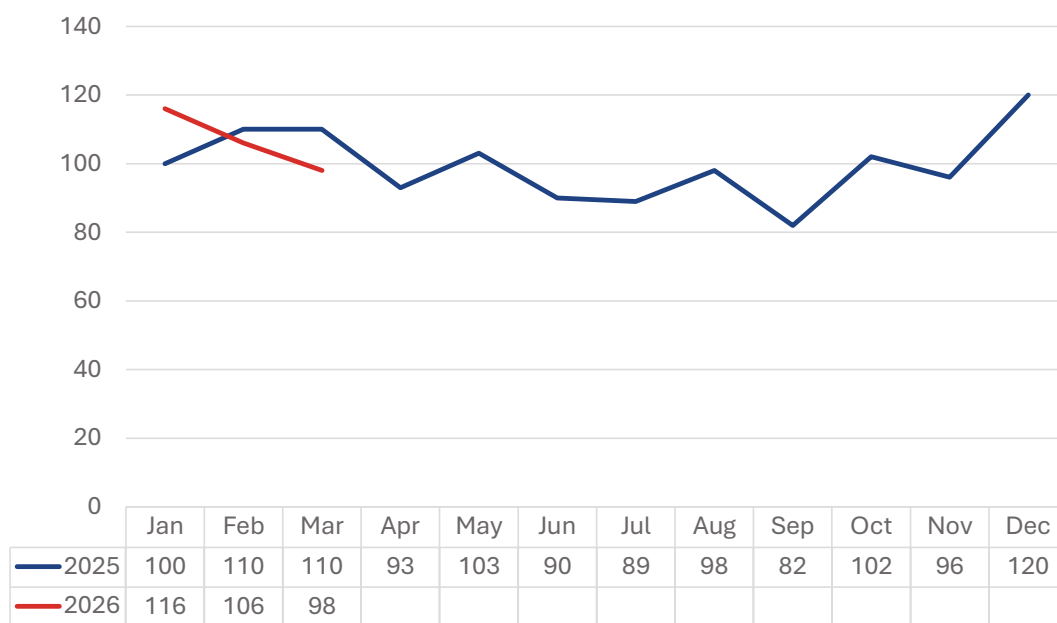
Source: Signal 4 Analytics, FLHSMV



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Monthly Trends 2025 and Q1 2026

Hillsborough County Impaired Driver Crashes by Month



- Impaired driver crashes peak during the winter holidays
- Secondary peak occurs from late February through March. Possibly a result of Spring Break
- There were more crashes in January 2026 than in 2025
- There were fewer crashes in February and March 2026 than in February and March 2025

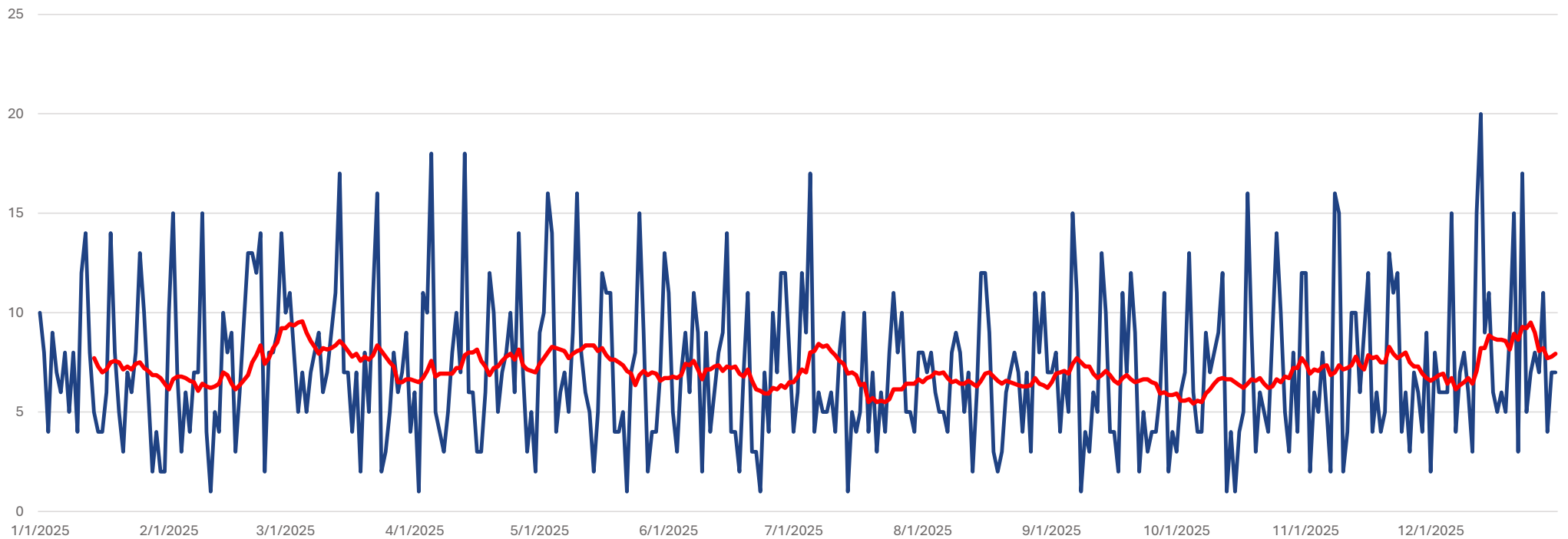
Source: Signal 4 Analytics, FLHSMV



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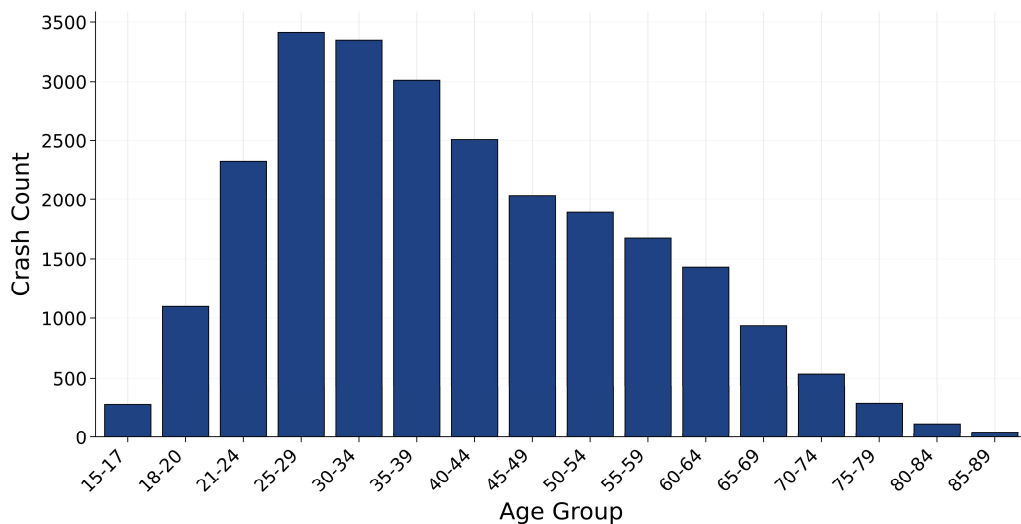
Day by Day Crash Trends 2025

Daily Crashes in Hillsborough County 2025



Age and Sex

Age Distribution by Age Group

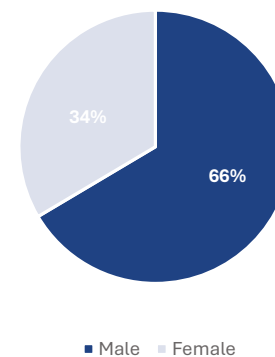


From 2021-2025, **27** was the most common age for all impaired drivers

The median age of impaired drivers was **38**

The most common age group was **25-29**, followed by **30-34**

Male vs Female



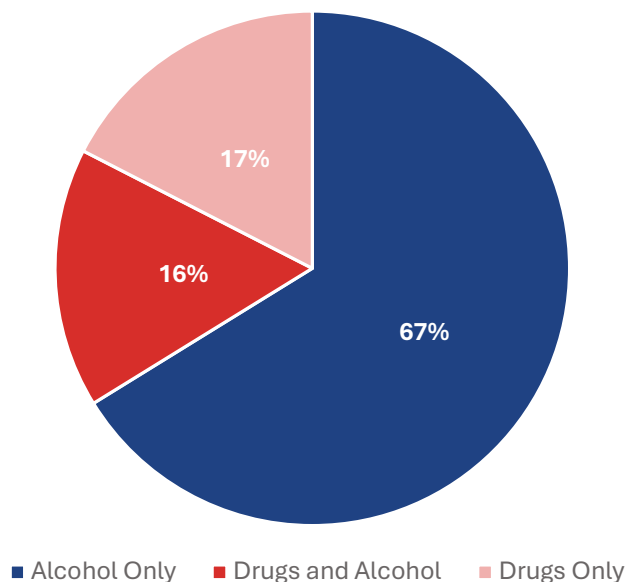
Source: Signal 4 Analytics, FLHSMV



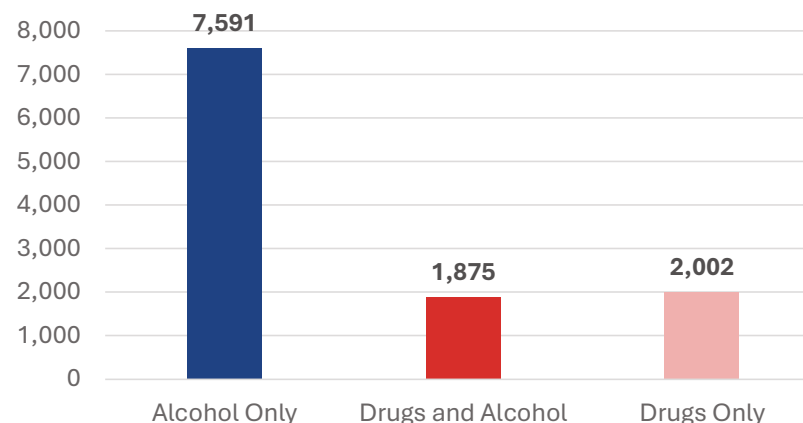
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Alcohol- and Drug-Related Crash Events

Crashes Related to Drugs or Alcohol



Drug- or Alcohol-Related Crashes in District 7 from 2021 to 2025

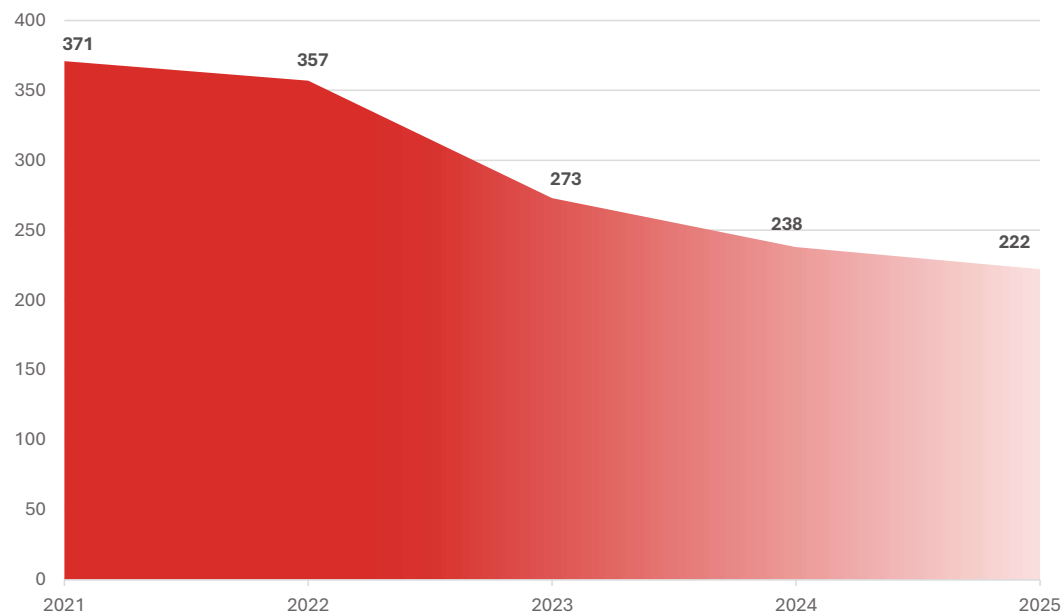


- From 2021 to 2025 33% of all impaired driver crash events involved drugs
- Almost half (49%) of drug-related incidents also involved alcohol

Source: Signal 4 Analytics, FLHSMV

Drug-Related Crash Event Trends

Drug-Related Crashes in Hillsborough County

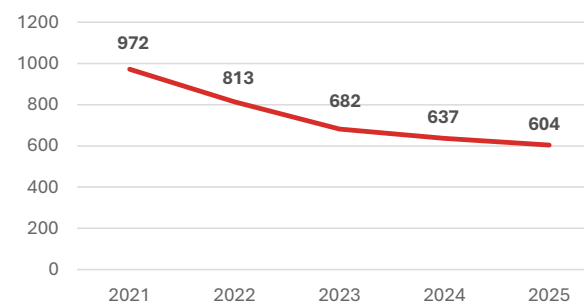


Since 2021, **drug-related crashes** in Hillsborough are down

40%

outpacing the 38% districtwide decline and 12% for alcohol alone

District 7 Drug-Related Crashes



Source: Signal 4 Analytics, FLHSMV



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Thank You!



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