Texas Motor Vehicle Traffic Crash Facts
Calendar Year 2018

- The Fatality Rate on Texas roadways for 2018 was 1.30 deaths per hundred million vehicle miles traveled. This is a 5.03 decrease from 2017.

- Texas experienced a decrease in the number of motor vehicle traffic fatalities. The 2018 death toll of 3,656 was a decrease of 1.68% from the 3,726 deaths recorded in 2017.

- There were 12,220 serious injury crashes in Texas in 2018 with 14,975 people sustaining a serious injury*.

- The annual vehicle miles traveled in Texas during 2018 reached 282.037 billion, an increase of 3.32% over the 272.981 billion traveled in 2017.

- Fatalities in traffic crashes in rural areas of the state accounted for 55.01% of the state’s traffic fatalities. There were 2,011 deaths in rural traffic crashes.

- Single vehicle, run-off the road crashes resulted in 1,290 deaths in 2018. This was 35.28% of all motor vehicle traffic deaths in 2018.

- In 2018 there were 706 people killed in crashes occurring in intersections or related to an intersection.

- There were 549 people killed in head-on crashes in 2018.

- There were no deathless days on Texas roadways in 2018.

- There were no crashes that resulted in 6 or more fatalities in 2018.

- Sunday, November 11th was the deadliest day in 2018 with twenty-five (25) persons killed in traffic crashes. October was the deadliest month with 334 persons killed.

- Based on reportable crashes in 2018:

- 1 person was killed every 2 hours 24 minutes
- 1 person was injured every 2 minutes 6 seconds
- 1 reportable crash occurred every 58 seconds

- Of all persons killed in vehicles where restraint usage was applicable and usage was known in 2018, 42.91% were reported as not restrained when the fatal crash occurred.

- 250,648 persons were injured in motor vehicle traffic crashes in 2018.

- There were 419 motorcyclists (operators and passengers) killed in 2018. Forty nine percent (49%) of motorcyclists killed were not wearing helmets at the time of the crash.

- Pedestrian fatalities totaled 629 in 2018. This is a 1.78% increase from 2017.

- Pedalcyclist fatalities totaled 71 in 2018. This is a 24.56% increase from 2017.

- In 2018, there were 970 people killed in motor vehicle traffic crashes where a driver was under the influence of alcohol. This is 27% of the total number of people killed in motor vehicle traffic crashes.

- During 2018, more DUI - Alcohol crashes were reported in the hour between 2:00 am and 2:59 am than any other hour of the day. Also, more of these crashes occurred on Saturday than any other day of the week.

- In 2018, there were 403 people killed in crashes involving distracted driving. This is an 11% decrease from 2017.

- There were no fatalities caused by a bridge collapse in 2018.

*Effective with the 2010 Annual Summary reports, the definition of “Serious Injury” was changed to only include “Incapacitating Injury”. Therefore, Serious Injury data cannot be compared to prior years.

Information contained in this report represents reportable data collected from Texas Peace Officer's Crash Reports (CR-3) received and processed by the Department as of April 13, 2021.