Texas Motor Vehicle Traffic Crash Facts
Calendar Year 2022

• The Fatality Rate on Texas roadways for 2022 was 1.55 deaths per hundred million vehicle miles traveled. This is a 1.99% decrease from 2021.

• Texas experienced a decrease in the number of motor vehicle traffic fatalities. The 2022 death toll of 4,481 was a decrease of 0.36% from the 4,497 deaths recorded in 2021.

• There were 15,299 serious injury crashes in Texas in 2022 with 18,880 people sustaining a serious injury*.

• The annual vehicle miles traveled in Texas during 2022 reached 289.965 billion, an increase of 1.66% over the 285.224 billion traveled in 2021.

• Fatalities in traffic crashes in rural areas of the state accounted for 51.42% of the state’s traffic fatalities. There were 2,304 deaths in rural traffic crashes.

• Single vehicle, run-off the road crashes resulted in 1,471 deaths in 2022. This was 32.83% of all motor vehicle traffic deaths in 2022.

• In 2022 there were 1,030 people killed in crashes occurring in intersections or related to an intersection.

• There were 636 people killed in head-on crashes in 2022.

• There were no deathless days on Texas roadways in 2022.

• There were two crashes that resulted in 6 or more fatalities in 2022.

• Friday, July 22nd was the deadliest day in 2022 with thirty-one (31) persons killed in traffic crashes. September was the deadliest month with 427 persons killed.

• Based on reportable crashes in 2022:
  + 1 person was killed every 1 hour 57 minutes
  + 1 person was injured every 2 minutes 9 seconds
  + 1 reportable crash occurred every 57 seconds

• Of all persons killed in vehicles where restraint usage was applicable and usage was known in 2022, 48.03% were reported as not restrained when the fatal crash occurred.

• 244,092 persons were injured in motor vehicle traffic crashes in 2022.

• There were 562 motorcyclists (operators and passengers) killed in 2022. thirty-nine percent (39%) of motorcyclists killed were not wearing helmets at the time of the crash.

• Pedestrian fatalities totaled 828 in 2022. This is a 0.24% increase from 2021.

• Pedalcyclist fatalities totaled 91 in 2022. This is a 1.11% increase from 2021.

• In 2022, there were 1,163 people killed in motor vehicle traffic crashes where a driver was under the influence of alcohol. This is 25.95% of the total number of people killed in motor vehicle traffic crashes.

• During 2022, 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 2022, there were 484 people killed in crashes involving distracted driving. This is an 11.01% increase from 2021.

• There were no fatalities caused by a bridge collapse in 2022.

*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 March 28, 2023.