



Texas Motor Vehicle Traffic Crash Facts Calendar Year 2021

- The Fatality Rate on Texas roadways for 2021 was 1.56 deaths per hundred million vehicle miles traveled. This is a 4.51% increase from 2020.
- Texas experienced an increase in the number of motor vehicle traffic fatalities. The 2021 death toll of 4,456 was an increase of 14.32% from the 3,898 deaths recorded in 2020.
- There were 15,771 serious injury crashes in Texas in 2021 with 19,456 people sustaining a serious injury*.
- The annual vehicle miles traveled in Texas during 2021 reached 285.028 billion, an increase of 9.38% over the 260.580 billion traveled in 2020.
- Fatalities in traffic crashes in rural areas of the state accounted for 50.16% of the state's traffic fatalities. There were 2,235 deaths in rural traffic crashes.
- Single vehicle, run-off the road crashes resulted in 1,519 deaths in 2021. This was 34.09% of all motor vehicle traffic deaths in 2021.
- In 2021 there were 1,026 people killed in crashes occurring in intersections or related to an intersection.
- There were 609 people killed in head-on crashes in 2021.
- There were no deathless days on Texas roadways in 2021.
- There were four crashes that resulted in 6 or more fatalities in 2021.
- Friday, October 22nd and Friday, October 29th were the deadliest days in 2021 with twenty-six (26) persons killed in traffic crashes. August was the deadliest month with 413 persons killed.
- Based on reportable crashes in 2021:
 - ☐ **1 person was killed every 1 hour 58 minutes**
 - ☐ **1 person was injured every 2 minutes 11 seconds**
 - ☐ **1 reportable crash occurred every 57 seconds**
- Of all persons killed in vehicles where restraint usage was applicable and usage was known in 2021, 46.31% were reported as not restrained when the fatal crash occurred.
- 239,779 persons were injured in motor vehicle traffic crashes in 2021.
- There were 521 motorcyclists (operators and passengers) killed in 2021. Forty-five percent (45%) of motorcyclists killed were not wearing helmets at the time of the crash.
- Pedestrian fatalities totaled 819 in 2021. This is a 14.39% increase from 2020.
- Pedalcyclist fatalities totaled 90 in 2021. This is a 13.92% increase from 2020.
- In 2021, there were 1,170 people killed in motor vehicle traffic crashes where a driver was under the influence of alcohol. This is 26.26% of the total number of people killed in motor vehicle traffic crashes.
- During 2021, 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 Sunday than any other day of the week.
- In 2021, there were 432 people killed in crashes involving distracted driving. This is an 16.76% increase from 2020.
- There were no fatalities caused by a bridge collapse in 2021.

*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 09, 2025.