




Enhancing Pedestrian Safety in Texas and Across the U.S.

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May 2, 2024

An aerial photograph of a complex highway interchange with multiple lanes and overpasses. A white rectangular text box is centered over the image, with blue L-shaped corner brackets at each of its four corners. The text inside the box is in a blue, sans-serif font.

Save lives, prevent injuries and reduce
economic costs due to road traffic crashes
through education, research, safety
standards and enforcement activity.

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NHTSA's Mission

NHTSA's Data Resources



Early Estimate of Motor Vehicle Traffic Fatalities in 2023

Summary

A statistical projection of traffic fatalities for 2023 shows an estimated 40,990 people died in motor vehicle traffic crashes, a decrease of about 3.6 percent as compared to 42,514 fatalities reported to have occurred in 2022, as shown in Table 1. The fourth quarter of 2023 represents the seventh consecutive quarterly decline in fatalities beginning with the second quarter of 2022. Preliminary data reported by the Federal Highway Administration (FHWA) show that vehicle miles traveled (VMT) in 2023 increased by about 67.5 billion miles, or about a 2.1-percent increase. Also shown in Table 1 are the fatality rates per 100 million VMT, by quarter. The fatality rate for 2023 decreased to 1.26 fatalities per 100 million VMT, down from the reported rate of 1.33 fatalities per 100 million VMT in 2022. For the NHTSA Regional differences, 8 of 10 Regions are estimated to have decreases in fatalities, and 9 of 10 Regions are estimated to have decreases in fatality rate per 100 million VMT in 2023 as compared to 2022. Also, 35 States are projected to have experienced decreases in fatalities. The fatality counts for 2022 and 2023 and the ensuing percentage change from 2022 to 2023 will be further revised as the FARS final file for 2022 and the annual report file for 2023 are available next year.

Table 1. Fatalities and Fatality Rate by Quarter, Full Year, and the Percentage Change From the Corresponding Quarter or Full Year in the Previous Year

Year	1st Quarter (Jan–Mar)	2nd Quarter (Apr–Jun)	3rd Quarter (Jul–Sep)	4th Quarter (Oct–Dec)	Total (Full Year)
Fatalities and Percentage Change in Fatalities for the Corresponding Quarter and Total From the Previous Year					
2013	7,166 [-4.7%]	8,207 [-4.7%]	9,024 [-1.6%]	8,496 [+0.2%]	32,893 [-2.6%]
2014	6,856 [-4.3%]	8,179 [-0.3%]	8,799 [-2.5%]	8,910 [+4.9%]	32,744 [-0.5%]
2015	7,370 [+7.5%]	8,823 [+7.9%]	9,805 [+11.4%]	9,486 [+6.5%]	35,484 [+8.4%]
2016	8,154 [+10.6%]	9,563 [+8.4%]	10,078 [+2.8%]	10,011 [+5.5%]	37,806 [+6.5%]
2017	8,301 [+1.8%]	9,460 [-1.1%]	10,081 [+0.0%]	9,631 [-3.8%]	37,473 [-0.9%]
2018	8,203 [-1.2%]	9,323 [-1.4%]	9,934 [-1.5%]	9,375 [-2.7%]	36,835 [-1.7%]
2019	7,832 [-4.5%]	9,193 [-1.4%]	9,994 [+0.6%]	9,336 [-0.4%]	36,355 [-1.3%]
2020	7,901 [+0.9%]	9,164 [-0.3%]	11,358 [+13.6%]	10,584 [+13.4%]	39,007 [+7.3%]
2021	8,906 [+12.7%]	11,149 [+21.7%]	11,828 [+4.1%]	11,347 [+7.2%]	43,230 [+10.8%]
2022	9,515 [+6.8%]	10,450 [-8.3%]	11,588 [-2.0%]	10,961 [-3.4%]	42,514 [-1.7%]
2023†	8,935 [-6.1%]	10,395 [-0.5%]	11,160 [-3.7%]	10,500 [-4.2%]	40,990 [-3.6%]



Traffic Safety Facts

RESEARCH NOTE

DOT HS 813 560

April 2024

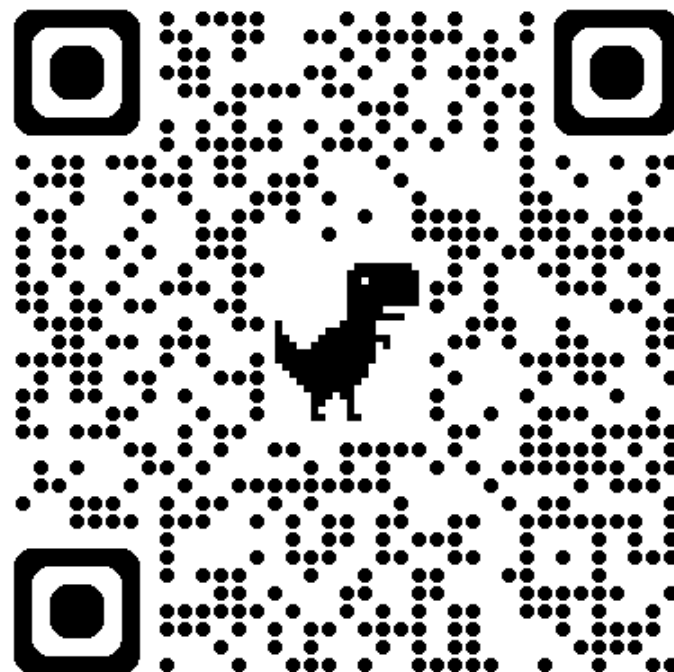
Overview of Motor Vehicle Traffic Crashes in 2022

There were 716 fewer people killed in motor vehicle traffic crashes on U.S. roadways during 2022, a 1.7-percent decrease from 43,230 in 2021 to 42,514 in 2022. The fatality rate per 100 million vehicle miles traveled (VMT) decreased by 3.6 percent from 1.38 in 2021 to 1.33 in 2022.

The estimated number of people injured on our roadways decreased in 2022 to 2.38 million, falling 4.6 percent from 2.50 million in 2021. The injury rate per 100 million VMT decreased by 6.3 percent from 80 in 2021 to 75 in 2022.

The estimated number of police-reported traffic crashes decreased from 6.10 million in 2021 to 5.93 million in 2022, a 2.8-percent decrease. VMT for 2022, reported through Federal Highway Administration (FHWA) increased by 2.0 percent from 3,132 billion in 2021 to 3,196 billion in 2022.

- Traffic fatalities **decreased** in 2022 compared to 2021 in the following categories.
 - Passenger vehicle¹ occupant fatalities (1,045 fewer fatalities, 3.9% decrease)
 - Passenger car occupant fatalities (927 fewer fatalities, 6.8% decrease)
 - Light-truck² occupant fatalities (118 fewer fatalities, 0.9% decrease)
 - Passenger vehicle occupant fatalities in vehicles that rolled over (300 fewer fatalities, 3.9% decrease)
 - Passenger vehicle occupant fatalities who were ejected (447 fewer fatalities, 7.6% decrease)
 - Passenger vehicle occupant fatalities who were unrestrained (575 fewer fatalities, 4.8% decrease)
 - Urban fatalities (726 fewer fatalities, 2.8% decrease)
 - Rural fatalities (56 fewer fatalities, 0.3% decrease)
 - Speeding-related fatalities (347 fewer fatalities, 2.8% decrease)
 - Alcohol-impaired-driving fatalities (93 fewer fatalities, 0.7% decrease)
 - Fatalities in distraction-affected crashes (213 fewer fatalities, 6.0% decrease)
 - Fatalities in traffic crashes involving young drivers³ (277 fewer fatalities, 4.9% decrease)
- Traffic fatalities **increased** in 2022 compared to 2021 in the following categories.
 - Fatalities in large-truck crashes (115 more fatalities, 2.0% increase)
 - Large-truck⁴ occupant fatalities (86 more fatalities, 8.5% increase)
 - Pedestrian fatalities (52 more fatalities, 0.7% increase)



HTSA

Ratings

Recalls

Risky Driving

Road Safety

Equipment

Technology & Innovation

REPORT A PROBLEM

NCSA Tools, Publications, and Data


Here you will find the National Center for Statistics and Analysis (NCSA)/FARS and OES/CRES query reporting tools and traffic safety publications to choose from.

Crash Data Publications (CrashStats)



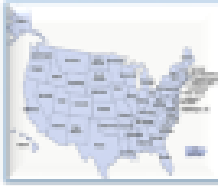
Find More →

Fatality and Injury Reporting System Tool (FIRST)




Find More →

State Traffic Safety Information (STSI)



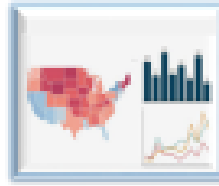
Find More →

Traffic Safety Facts Annual Report Tables




Find More →

Fatal Motor Vehicle Crash Data Visualization

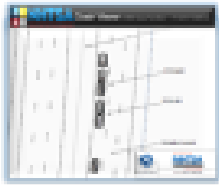


Find More →

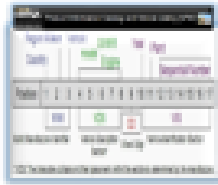
FARS Data Tables



Crash Viewer



Product Information Catalog and Vehicle Listing (vPIC)



Download Your Data

FARS - Fatality Analysis Reporting System

NADS - General Estimates System

CRES - Crash Report Sampling System

NADS - Crashworthiness Data System

CRES - Crash Investigation Sampling System

About Data

Fatality Analysis and Reporting System (FARS) File Version Release Calendar

Terms and Acronyms


Holiday Time Periods

<https://cdan.dot.gov>

<https://www.nhtsa.gov/research-data/national-center-statistics-and-analysis-ncsa>

<https://www.trafficsafetymarketing.gov/>

Resources

 NHTSA

PEDESTRIANS



Geography



Crash
Characteristics



Environmental
Characteristics

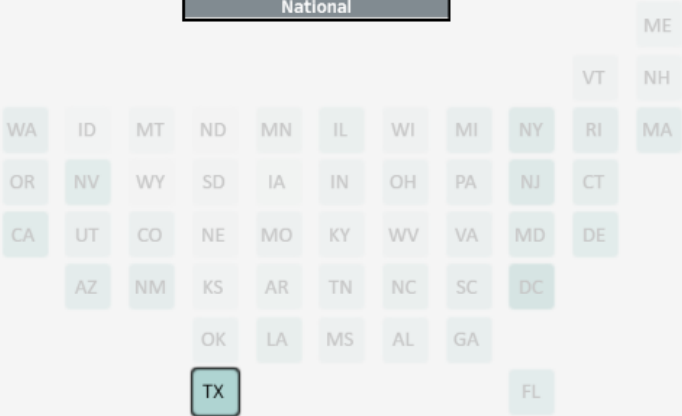


Vehicle
Type

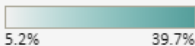


Alcohol

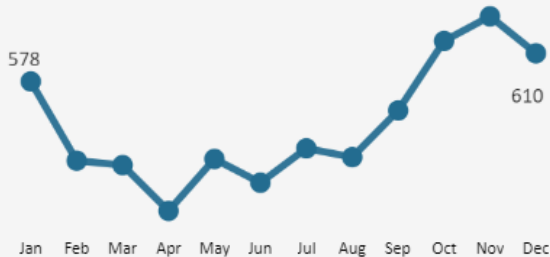
National



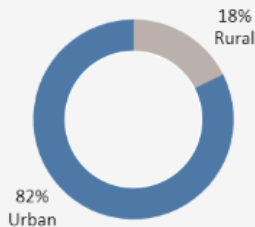
Percentage of Pedestrian Fatalities



Month

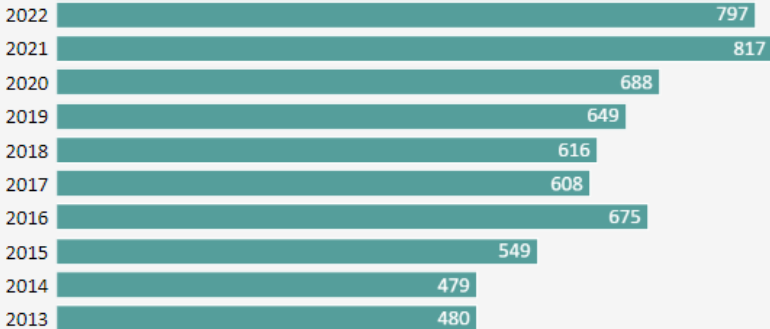


Rural/Urban



Texas
Pedestrian Fatalities, 2013-2022

6,358



Note: Select one year or consecutive years only

27%
Female

73%
Male

23%
Daytime

77%
Nighttime

Age Group

< 5 Yrs (12%)	5 - 9 Yrs (12%)	10 - 14 Yrs (16%)	15 - 20 Yrs (10%)	21 -24 Yrs (11%)	25 -29 Yrs (14%)
30 - 34 Yrs (16%)	35 - 39 Yrs (19%)	40 - 44 Yrs (19%)	45 - 49 Yrs (20%)	50 - 54 Yrs (20%)	55 - 59 Yrs (22%)
60 - 64 Yrs (22%)	65 - 69 Yrs (19%)	70- 74 Yrs (20%)	75 - 79 Yrs (17%)	> 80 Yrs (12%)	



Pedestrian, as defined for this visualization, is any person on foot, walking, running, jogging, hiking, sitting, or lying down who is involved in a motor vehicle traffic crash. These exclude people on personal conveyances like roller skates, inline skates, skateboards, baby strollers, scooters, toy wagons, motorized skateboards, motorized toy cars, Segway-style devices, motorized and non-motorized wheelchairs, and scooters for those with disabilities.

Data Source: FARS | Population: Census Bureau

Updated: April 9, 2024





U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**



DOT HS 813 463

July 2023

Comparative Study of Communities With High Rates of Pedestrian Injuries

<https://rosap.ntl.bts.gov/view/dot/68224>

Traffic Safety Marketing – Powered by NHTSA

<https://www.trafficsafetymarketing.gov/safetytopics/pedestrian-safety>



Fact Sheets
Graphics
Videos
Pedestrian Safety Month
Resources

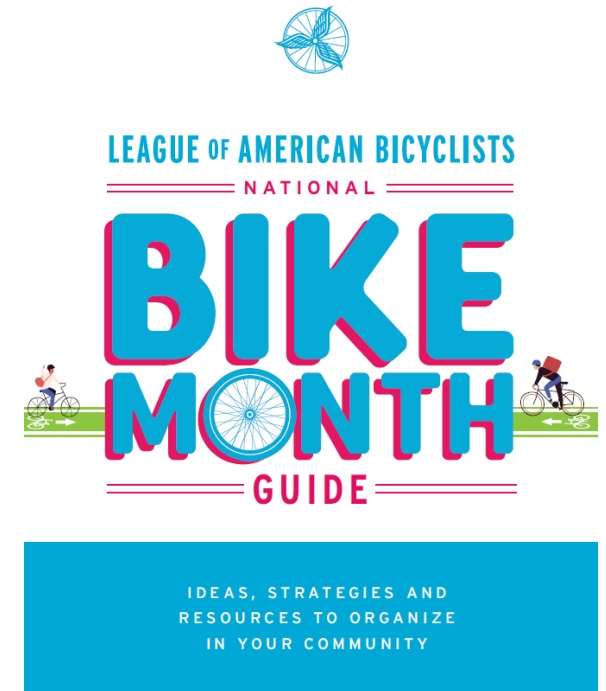
May is Bike Month

Key Dates:

- May 5 National Ride A Bike Day
- May 8 [National Bike & Roll to School Day](#)
- May 13-19 Bike to Work Week
- May 17 Bike to Work Day

Resources:

- [Traffic Safety Marketing](#)
- [League of American Bicyclists](#)
- [Safe Routes Partnership](#)
- [It Could Be Me](#)





NHTSA

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION

Thank you!

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