

MTCF

Michigan Traffic Crash Facts

GENERAL FACTS

2024

The driver, the roadway, and the motor vehicle contribute in some measure to every crash. A preponderance of evidence, however, points to driver error as a chief cause in the majority of crashes.

There were 288,880 crashes, of which 1,012 (0.4%) were fatal, 51,202 (17.7%) were personal injury, and 236,666 (81.9%) were property damage only.

Compared to 2023, 2024 had a 0.3 percent increase in total crashes, a 0.9 percent decrease in fatal crashes, a 0.2 percent increase in personal injury crashes, and a 0.4 percent increase in property damage only crashes.

A total of 1,099 people were killed as a result of the 1,012 fatal crashes for an average of 1.1 deaths per fatal crash.

For each person killed, 65 people were injured in crashes.

There were 5,781 people who received suspected serious injuries, which prevent normal activities and require hospitalization.

A total of 485,133 motor vehicles were involved in 288,880 reported crashes.

Of the 1,099 traffic crash deaths, 739 (67.2%) were drivers of vehicles, 175 (15.9%) were passengers in motor vehicles, 156 (14.2%) were pedestrians, and 29 (2.6%) were bicyclists.

Of the 704 drivers and passengers killed where seat belt data was collected, 222 (31.5%) were not wearing seat belts and 350 (49.7%) were wearing seat belts. It is unknown whether 132 (18.8%) of the fatalities were belted.

More male drivers were involved in crashes than female drivers. Of the 254,998 male drivers involved in crashes, 1,143 (0.4%) were involved in fatal crashes. Of the 189,386 female drivers involved in crashes, 429 (0.2%) were involved in fatal crashes. There were 237 non-binary drivers involved in crashes, of which zero (0.0%) were involved in fatal crashes.

There were 537 deaths that resulted from 508 single-vehicle fatal crashes.

Of the 997 motor vehicle drivers involved in fatal crashes where a hazardous action occurred, excessive speed was reported by police as the hazardous action for 172 (17.3%) of the drivers.

Of the 1,012 fatal crashes, 316 (31.2%) occurred at intersections.

Most fatal crashes occurred on dry roadways (80.6%) and in clear weather conditions (71.2%).

The majority of all crashes occurred during daylight (61.5%).

There were 65 (6.4%) fatal crashes during the 3:00-3:59 PM time period, more than any other time period.

The most fatal crashes, 184 (18.2%), occurred on Sunday.

There were 646 crashes, including 21 fatal crashes, associated with a police pursuit situation.

Emergency vehicles were involved in 2,503 crashes and four of the crashes were fatal. There were 1,981 police vehicles, 232 fire vehicles, and 360 ambulances involved in crashes.

A traffic crash was reported every 1 minutes and 49 seconds.

One person was killed every 8 hours and 0 minutes as a result of a traffic crash. One person was injured every 7 minutes and 23 seconds in a traffic crash.

The annual vehicle miles traveled was 99,385,996 (thousands) in 2024 and the fatality rate was 1.1 deaths per 100 million VMT.