MTCF Michigan Traffic Crash Facts

GENERAL FACTS

2018

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 312,798 crashes, of which 905 (0.3%) were fatal, 55,340 (17.7%) were personal injury, and 256,553 (82.0%) were property damage only. Compared to 2017 this is a 0.7 percent decrease in total crashes, a decrease of 3.4 percent in fatal crashes, a 3.4 percent decrease in personal injury crashes, and a 0.1 percent decrease in property damage crashes.

A total of 974 people were killed as a result of the 905 fatal crashes for an average of 1.1 deaths per fatal crash.

One out of every 10,263 people in Michigan was killed in a traffic crash; one out of every 132 people was injured.

For each person killed, 77.9 people were injured in crashes.

There were 5,586 people who received suspected serious injuries, which prevent normal activities and require hospitalization.

A total of 534,223 motor vehicles were involved in 312,798 reported crashes.

Of the 974 traffic crash deaths, 633 (65.0%) were drivers of vehicles, 175 (18.0%) were passengers in motor vehicles, 145 (14.9%) were pedestrians, and 21 (2.2%) were bicyclists.

Of the 653 drivers and passengers killed where seat belt data was collected, 192 (29.4%) were not wearing seat belts and 354 (54.2%) were wearing seat belts. It is unknown whether 107 (16.4%) of the fatalities were belted.

More male drivers were involved in crashes than female drivers. Of the 272,480 male drivers involved in crashes, 1,026 (0.4%) were involved in fatal crashes. Of the 218,294 female drivers involved in crashes, 426 (0.2%) were involved in fatal crashes.

There were 441 deaths that resulted from 420 single-vehicle fatal crashes.

Of the 875 motor vehicle drivers involved in fatal crashes where a hazardous action occurred, excessive speed was reported by police as the hazardous action for 182 (20.8%) of the drivers.

Of the 905 fatal crashes, 255 (28.2%) occurred at intersections.

Most fatal crashes occurred on dry roadways (74.7%) and in clear weather conditions (62.9%).

The majority of all crashes occurred during daylight (62.0%).

There were 55 (6.1%) fatal crashes during the 9:00-9:59 PM time period, more than any other time period.

The most fatal crashes, 157 (17.3%), occurred on Sunday.

There were 576 crashes, including 12 fatal crashes, associated with a police pursuit situation.

Emergency vehicles were involved in 2,525 crashes and six of the crashes were fatal. There were 1,967 police vehicles, 248 fire vehicles, and 381 ambulances involved in crashes.

A traffic crash was reported every 1 minute and 41 seconds.

One person was killed every 9 hours as a result of a traffic crash.

One person was injured every 6 minutes and 56 seconds in a traffic crash.

Annual vehicle miles traveled was 102,396,814 (thousands) in 2018.

