MTCF Michigan Traffic Crash Facts

GENERAL FACTS

2016

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 312,172 crashes, of which 980 (0.3%) were fatal, 57,964 (18.6%) were personal injury, and 253,228 (81.1%) were property damage only. Compared to 2015 this is a 5.1 percent increase in total crashes, an increase of 9.7 percent in fatal crashes, a 7.3 percent increase in personal injury crashes, and a 4.6 percent increase in property damage crashes.

A total of 1,064 people were killed as a result of the 980 fatal crashes for an average of 1.1 deaths per fatal crash.

One out of every 9,331 people in Michigan was killed in a traffic crash; one out of every 125 people was injured.

For each person killed, 74.9 people were injured in crashes.

There were 5,634 people who received suspected serious injuries, which prevent normal activities and require hospitalization.

A total of 538,412 motor vehicles were involved in 312,172 reported crashes.

Of the 1,064 traffic crash deaths, 658 (61.8%) were drivers of vehicles, 203 (19.1%) were passengers in motor vehicles, 165 (15.5%) were pedestrians, and 38 (3.6%) were bicyclists.

Of the 683 drivers and passengers killed where seat belt data was collected, 206 (30.2%) were not wearing seat belts and 364 (53.3%) were wearing seat belts. It is unknown whether 113 (16.5%) of the fatalities were belted.

There were 522 deaths that resulted from 494 single-vehicle fatal crashes.

More male drivers were involved in crashes than female drivers. Of the 275,382 male drivers involved in crashes, 1,059 (0.4%) were involved in fatal crashes. Of the 221,200 female drivers involved in crashes, 445 (0.2%) were involved in fatal crashes.

Of the 882 motor vehicle drivers involved in fatal crashes where a hazardous action occurred, excessive speed was reported by police as the hazardous action for 194 (22.0%) of the drivers.

Of the 980 fatal crashes, 300 (30.6%) occurred at intersections.

Most fatal crashes occurred on dry roadways (75.6%) and in clear weather conditions (62.1%).

The majority of all crashes occurred during daylight (63.0%).

There were 59 (6.0%) fatal crashes during both the 3:00-3:59 PM and the 6:00-6:59 PM time periods, more than any other time period.

The most fatal crashes, 174 (17.8%), occurred on Saturday.

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

One person was killed every 8 hours and 15 minutes as a result of a traffic crash.

One person was injured every 6 minutes and 37 seconds in a traffic crash.

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