

# 2020

*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 245,432 crashes, of which 1,010 (0.4%) were fatal, 44,417 (18.1%) were personal injury, and 200,005 (81.5%) were property damage only. Compared to 2019, this is a 21.9 percent decrease in total crashes, a increase of 12.0 percent in fatal crashes, a 18.6 percent decrease in personal injury crashes, and a 22.8 percent decrease in property damage crashes.

A total of 1,083 people were killed as a result of the 1,010 fatal crashes for an average of 1.1 deaths per fatal crash.

One out of every 9,203 people in Michigan was killed in a traffic crash; one out of every 163 people was injured.

For each person killed, 56 people were injured in crashes.

There were 5,433 people who received suspected serious injuries, which prevent normal activities and require hospitalization.

A total of 404,286 motor vehicles were involved in 245,432 reported crashes.

Of the 1,083 traffic crash deaths, 692 (63.9%) were drivers of vehicles, 178 (16.4%) were passengers in motor vehicles, 175 (16.2%) were pedestrians, and 38 (3.5%) were bicyclists.

Of the 678 drivers and passengers killed where seat belt data was collected, 228 (33.6%) were not wearing seat belts and 294 (43.4%) were wearing seat belts. It is unknown whether 156 (23.0%) of the fatalities were belted.

More male drivers were involved in crashes than female drivers. Of the 209,816 male drivers involved in crashes, 1,092 (0.5%) were involved in fatal crashes. Of the 154,100 female drivers involved in crashes, 437 (0.3%) were involved in fatal crashes.

There were 537 deaths that resulted from 515 single-vehicle fatal crashes.

Of the 984 motor vehicle drivers involved in fatal crashes where a hazardous action occurred, excessive speed was reported by police as the hazardous action for 190 (19.3%) of the drivers.

Of the 1,010 fatal crashes, 315 (31.2%) occurred at intersections.

Most fatal crashes occurred on dry roadways (79.9%) and in clear weather conditions (72.2%).

The majority of all crashes occurred during daylight (58.6%).

There were 74 (7.3%) fatal crashes during the 6:00-6:59 PM time period, more than any other time period.

The most fatal crashes, 175 (17.3%), occurred on Saturday.

There were 682 crashes, including 15 fatal crashes, associated with a police pursuit situation.

Emergency vehicles were involved in 2,245 crashes and four of the crashes were fatal. There were 1,800 police vehicles, 189 fire vehicles, and 324 ambulances involved in crashes.

A traffic crash was reported every 2 minutes and 9 seconds.

One person was killed every 8 hours and 7 minutes as a result of a traffic crash. One person was injured every 8 minutes and 39 seconds in a traffic crash.

The annual vehicle miles traveled was 86,311,046 (thousands) in 2020.