

2018 QUICK FACTS

- Some exposure factor comparisons between 2018 and 2017 show motor vehicle registrations decreased 0.6 percent, the number of licensed drivers on Michigan roads increased 0.3 percent, and vehicle mileage increased 0.6 percent.
- The 2018 fatality rate of 0.95 deaths per 100 million miles of travel is a decrease from the 2017 fatality rate of 1.01 and is lower than the 10-year average of 0.97 (2009-2018).
- There were 974 people killed and 75,838 people injured in 312,798 reported motor vehicle traffic crashes in Michigan during 2018. Compared with the 2017 experience, the number of deaths decreased 5.3 percent, people injured decreased 3.3 percent, and total reported crashes decreased 0.7 percent.
- There were 312,798 reported crashes, of which 905 were fatal, 55,340 were personal injury, and 256,553 were property damage only crashes.
- Of all fatal crashes, 28.2 percent occurred at intersections.
- Of all fatal crashes, 31.7 percent involved at least one drinking operator, bicyclist, or pedestrian, 19.2 percent involved drinking but no drugs, 11.8 percent involved drugs but no drinking, and 12.5 percent involved both drinking and drugs.
- Excessive speed was indicated as the hazardous action for 12.1 percent of the drivers involved in fatal crashes.
- Of the 312,798 total crashes in 2018, 107,843 (34.5%) involved one vehicle only. This is an increase of 0.9 percent from last year's count of 106,901 single-vehicle crashes.
- Of the 905 fatal crashes, 420 (46.4%) involved one vehicle.
- Of the 287 alcohol-involved fatal crashes, 171 (59.6%) involved one vehicle. This is a 13.2 percent decrease from last year's figure of 197 single vehicle, alcohol-involved fatal crashes.
- Of the 1,509 drivers involved in fatal crashes, 103 (6.8%) were under 21 years of age and 235 (15.6%) were under 25 years of age.
- Of the 9,995,915 people living in Michigan [1. References and Reporting Agencies] one out of every 10,263 was killed in a traffic crash and one out of every 132 was injured.
- For each person killed, 78 were injured.
- According to 2017 data provided by the Michigan Department of Health and Human Services [2. References and Reporting Agencies], motor vehicle crashes account for 18.4 percent of all accidental deaths in Michigan.
- The pedestrian death toll for Michigan stands at 145 people, a decrease of 13 deaths from 2017.
- For each pedestrian killed, there were 13 pedestrians injured.
- For each pedestrian killed, there were 11.0 percent were under the age of 21 and 8.3 percent were age 75 and older.
- The bicyclist death toll for Michigan stands at 21, the same number as in 2017.
- The youngest bicycle fatality was age 5. People under the age of 21 accounted for 38.1 percent of the bicycle deaths.
- Of the 480,774 drivers and injured passengers involved in crashes where restraint use was known, 474,758 or 98.7 percent were reported to have been using occupant restraints. Restraint usage among fatal victims, where usage was known, was reported to be 63.7 percent in 2018.
- The comprehensive costs in Michigan traffic crashes amounted to \$(see notes). If costs were spread across the state's population this would translate into a loss of \$(see notes) per state resident.

Note: Cost of crash data from the National Safety Council is not yet available.

