

2019 QUICK FACTS

- Some exposure factor comparisons between 2019 and 2018 show motor vehicle registrations increased 8.6 percent, the number of licensed drivers on Michigan roads increased 0.4 percent, and vehicle mileage decreased 0.2 percent.
- The 2019 fatality rate of 0.96 deaths per 100 million miles of travel is an increase from the 2018 fatality rate of 0.95 but is lower than the 10-year average of 0.98 (2010-2019).
- There were 985 people killed and 74,963 people injured in 314,376 reported motor vehicle traffic crashes in Michigan during 2019. Compared with the 2018 experience, the number of deaths increased 1.1 percent, people injured decreased 1.2 percent, and total reported crashes increased 0.5 percent.
- There were 314,376 reported crashes, of which 902 were fatal, 54,539 were personal injury, and 258,935 were property damage only crashes.
- Of all fatal crashes, 31.0 percent occurred at intersections.
- Of all fatal crashes, 29.5 percent involved at least one drinking operator, bicyclist, or pedestrian, 18.2 percent involved drinking but no drugs, 12.4 percent involved drugs but no drinking, and 11.3 percent involved both drinking and drugs.
- Excessive speed was indicated as the hazardous action for 12.2 percent of the drivers involved in fatal crashes.
- Of the 314,376 total crashes in 2019, 109,398 (34.8%) involved one vehicle only. This is an increase of 1.4 percent from last year's count of 107,843 single-vehicle crashes.
- Of the 902 fatal crashes, 445 (49.3%) involved one vehicle.
- Of the 266 alcohol-involved fatal crashes, 177 (66.5%) involved one vehicle. This is a 3.5 percent increase from last year's figure of 171 single vehicle, alcohol-involved fatal crashes.
- Of the 1,450 drivers involved in fatal crashes, 127 (8.8%) were under 21 years of age and 249 (17.2%) were under 25 years of age.
- Of the 9,986,857 people living in Michigan [1. References and Reporting Agencies] one out of every 10,139 was killed in a traffic crash and one out of every 133 was injured.
- For each person killed, 76 were injured.
- According to 2018 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 149 people, an increase of 4 deaths from 2018.
- For each pedestrian killed, there were 13 pedestrians injured.
- Of all pedestrians killed, 14.8 percent were under the age of 21 and 7.4 percent were age 75 and over.
- The bicyclist death toll for Michigan stands at 21, the same number as in 2018.
- The youngest bicycle fatality was age 6. People under the age of 21 accounted for 28.6 percent of the bicycle deaths.
- Of the 481,096 drivers and injured passengers involved in crashes where restraint use was known, 474,872 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 58.8 percent in 2019.
- The comprehensive costs in Michigan traffic crashes amounted to \$45,342,224,000. If costs were spread across the state's population this would translate into a loss of \$4,540 per state resident.

