

## 2017 QUICK FACTS

---

- Some exposure factor comparisons between 2017 and 2016 show motor vehicle registrations increased 1.2 percent, the number of licensed drivers on Michigan roads increased 0.3 percent, and vehicle mileage increased 2.6 percent.
- The 2017 fatality rate of 1.01 deaths per 100 million miles of travel is a decrease from the 2016 fatality rate of 1.07 but is higher than the 10-year average of 0.97 (2008-2017).
- There were 1,028 people killed and 78,394 people injured in 314,921 reported motor vehicle traffic crashes in Michigan during 2017. Compared with the 2016 experience, the number of deaths decreased 3.4 percent, people injured decreased 1.7 percent, and total reported crashes increased 0.9 percent.
- There were 314,921 reported crashes, of which 937 were fatal, 57,263 were personal injury, and 256,721 were property damage only crashes.
- Of all fatal crashes, 30.3 percent occurred at intersections.
- Of all fatal crashes, 34.2 percent involved at least one drinking operator, bicyclist, or pedestrian, 21.3 percent involved drinking but no drugs, 10.8 percent involved drugs but no drinking, and 12.8 percent involved both drinking and drugs.
- Excessive speed was indicated as the hazardous action for 10.5 percent of the drivers involved in fatal crashes.
- Of the 314,921 total crashes in 2017, 106,901 (33.9%) involved one vehicle only. This is an increase of 3.3 percent from last year's count of 103,438 single-vehicle crashes.
- Of the 937 fatal crashes, 449 (47.9%) involved one vehicle.
- Of the 320 alcohol-involved fatal crashes, 197 (61.6%) involved one vehicle. This is a 15.2 percent increase from last year's figure of 171 single vehicle, alcohol-involved fatal crashes.
- Of the 1,530 drivers involved in fatal crashes, 121 (7.9%) were under 21 years of age and 295 (19.3%) were under 25 years of age.
- Of the 9,962,311 people living in Michigan [1. References and Reporting Agencies] one out of every 9,691 was killed in a traffic crash and one out of every 127 was injured.
- For each person killed, 76 people were injured.
- According to 2016 data provided by the Michigan Department of Health and Human Services [2. References and Reporting Agencies], motor vehicle crashes account for 18.5 percent of all accidental deaths in Michigan.
- The pedestrian death toll for Michigan stands at 158 people, a decrease of seven deaths from 2016.
- For each pedestrian killed, there were 12 pedestrians injured.
- Of all pedestrians killed, 10.8 percent were under the age of 21 and 10.1 percent were age 75 and older.
- The bicyclist death toll for Michigan stands at 21, a decrease of 17 deaths from 2016.
- The youngest bicycle fatality was age 18. People under the age of 21 accounted for 9.5 percent of the bicycle deaths.
- Of the 489,145 drivers and injured passengers involved in crashes where restraint use was known, 482,596 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 60.9 percent in 2017.
- The comprehensive costs in Michigan traffic crashes amounted to **\$(see note)**. If costs were spread across the state's population this would translate into a loss of **\$(see note)** per state resident.

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

# MICHIGAN CRASH WATCH 2017

