

2013 QUICK FACTS

- ☐ Some exposure factor comparisons between 2013 and 2012 show motor vehicle registrations increased **0.8** percent, the number of licensed drivers on Michigan roads increased **0.5** percent, and vehicle mileage increased **0.9** percent.
- ☐ The 2013 fatality rate of **1.00** deaths per 100 million miles of travel increased **0.1** percent from the 2012 fatality rate of **0.96**, remaining below the 10-year average of **1.01** (2004-2013).
- ☐ There were **951** persons killed and **71,031** persons injured in **289,061** reported motor vehicle traffic crashes in Michigan during 2013. Compared with the 2012 experience, the number of: deaths increased **1.6** percent, persons injured increased **0.7** percent, and total reported crashes increased **5.5** percent.
- ☐ There were **289,061** reported crashes, of which **881** were fatal, **51,949** were personal injury, and **236,231** were property damage only crashes.
- ☐ Of all fatal crashes, **25.0** percent occurred at intersections.
- ☐ Of all fatal crashes, **29.2** percent involved at least one drinking operator, bicyclist, or pedestrian, **19.8** percent involved drinking but no drugs, **6.7** percent involved drugs but no drinking, and **9.4** percent involved both drinking and drugs.
- ☐ Excessive speed was indicated as the hazardous action by **12.5** percent of the drivers involved in fatal crashes.
- ☐ Of the **289,061** total crashes in 2013, **107,528 (37.2%)** involved one vehicle only. This is an increase of **5.8** percent from last year's count of **101,599** single-vehicle crashes.
- ☐ Of the **881** fatal crashes, **488 (55.4%)** involved one vehicle.
- ☐ Of the **257** alcohol-involved fatal crashes, **183 (71.2%)** involved one vehicle. This is a **0.5** percent increase from last year's figure of **182** single vehicle, alcohol-involved fatal crashes.
- ☐ Of the **1,388** drivers involved in fatal crashes, **130 (9.4%)** were under 21 years of age and **243 (17.5%)** were under 25 years of age.
- ☐ Of the **9,895,622** persons living in Michigan [1. References and Reporting Agencies] one out of every **10,405** was killed in a traffic crash and one out of every **139** was injured.
- ☐ For each person killed, **75** persons were injured.
- ☐ According to figures provided by the Michigan Department of Community Health [2. References and Reporting Agencies], accidental death for children in motor vehicle crashes routinely outpaces the next two most frequent causes: fire and drowning.
- ☐ According to the Michigan Department of Community Health, approximately three out of five accidental deaths for teenagers and young adults (ages 15-24) are due to motor vehicle crashes.

- ☐ The pedestrian death toll for Michigan stands at **149** persons, an increase of 16 deaths from 2012.
- ☐ For each pedestrian killed, there were **13** pedestrians injured.
- ☐ Of the pedestrians killed, **30.9** percent were killed while crossing streets not at intersections.
- ☐ Of all pedestrians killed, **11.4** percent were under the age of 21 and **4.7** percent were age 75 and older.
- ☐ Children under the age of 16 accounted for **7.4** percent of the bicycle deaths.
- ☐ Of the **497,908** drivers and injured passengers involved in crashes, **435,680** or **87.5** percent were *reported* to have been using occupant restraints. Restraint usage among fatal victims, where usage was known, was reported to be **63.3** percent in 2013.
- ☐ Motor vehicle occupants age 75-110 had the highest reported restraint usage (**96.5%**) among all age groups. Children age 11-15 had the lowest reported restraint usage (**82.6%**).
- ☐ The economic loss in Michigan traffic crashes amounted to **\$8,608,974,600**. If costs were spread across the state's population this would translate into a loss of **\$869.98** per state resident.

Note: Information on the cost of crashes was provided by the National Safety Council.