

2008 QUICK FACTS

- ★ Some exposure factor comparisons between 2008 and 2007 show motor vehicle registrations decreased **2.6** percent, the number of licensed drivers on Michigan roads decreased **0.7** percent, and vehicle mileage decreased **3.6** percent.
- ★ The 2008 death rate of **0.97** deaths per 100 million miles of travel decreased **6.7** percent from 2007, remaining below the ten-year average of **1.22** (1999-2008).
- ★ There were **980** persons killed and **74,568** persons injured in **316,057** reported motor vehicle traffic crashes in Michigan during 2008. Compared with the 2007 experience, the number of: deaths decreased **9.6** percent, persons injured decreased **7.5** percent, and total reported crashes decreased **2.5** percent.
- ★ There were **316,057** reported crashes, of which **915** were fatal, **55,568** were personal injury, and **259,574** were property damage only crashes.
- ★ Of all fatal crashes, **25.2** percent occurred at intersections.
- ★ Of all fatal crashes, **32.5** percent involved at least one drinking operator, bicyclist, or pedestrian, **24.8** percent involved drinking but no drugs, **6.6** percent involved drugs but no drinking, and **7.7** percent involved both drinking and drugs.
- ★ Excessive speed was indicated as the hazardous action by **13.3** percent of the drivers involved in fatal crashes.
- ★ Of the **316,057** total crashes in 2008, **127,449 (40.3%)** involved one vehicle only. This is an increase of **1.0** percent from last year's count of **126,198** single-vehicle crashes.
- ★ Of the **915** fatal crashes, **471 (51.5%)** involved one vehicle.
- ★ Of the **297** alcohol-related fatal crashes, **205 (69.0%)** involved one vehicle. This is a **4.2** percent decrease from last year's figure of **214** single vehicle, alcohol-related fatal crashes.
- ★ Of the **1,447** drivers involved in fatal crashes, **166 (11.5%)** were under 21 years of age and **292 (20.2%)** of all drivers involved in fatal crashes were under 25 years of age.
- ★ Of the **10,003,422** persons living in Michigan [1] one out of every **10,208** was killed in a traffic crash; one out of every **134** persons was injured.
- ★ For each person killed, **76.1** persons were injured.
- ★ According to figures provided by the Michigan Department of Community Health [2], 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, 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 **114** persons, a decrease of **20** deaths from 2007.
- ★ For each pedestrian killed, there were **16.9** pedestrians injured.

- ★ Of the pedestrians killed, **36.0** percent were killed while crossing streets other than at intersections.
- ★ Of all pedestrians killed, **15.8** percent were under the age of 21 and **30.7** percent were 55 and older.
- ★ Children under the age of 16 accounted for **8.0** percent of the bicycle deaths.
- ★ Of the **531,384** drivers and injured passengers involved in crashes, **460,378** or **86.6** percent were *reported* to have been using occupant restraints. Restraint usage among fatal victims, where usage was known, was reported to be **57.8** percent in 2008.
- ★ Motor vehicle occupants age 75 to 110 had the highest reported restraint usage (**95.6%**) among age groups. Children age 11 to 15 had the lowest reported restraint usage (**80.0%**).
- ★ The economic loss in Michigan traffic crashes amounted to **\$8,426,612,500**. If costs were spread across the state's population this would translate into a loss of \$842 per state resident.