

2007 QUICK FACTS

- ★ Some exposure factor comparisons between 2007 and 2006 show motor vehicle registrations increased **0.7** percent, the number of licensed drivers on Michigan roads decreased **1.4** percent, and vehicle mileage increased **0.6** percent.
- ★ The death rate of **1.04** deaths per 100 million miles of travel held constant in 2007, remaining below the ten-year average of **1.27** (1998-2007).
- ★ There were **1,084** persons killed and **80,576** persons injured in **324,174** reported motor vehicle traffic crashes in Michigan during 2007. Compared with the 2006 experience, the number of: deaths remained the same, persons injured decreased **1.7** percent, and total reported crashes increased **2.8** percent.
- ★ There were **324,174** reported crashes, of which **987** were fatal, **59,550** were personal injury, and **263,637** were property damage only crashes.
- ★ Of all fatal crashes, **26.8** percent occurred at intersections.
- ★ Of all fatal crashes, **31.7** percent involved at least one drinking operator, bicyclist, or pedestrian, **26.1** percent involved drinking but no drugs, **3.5** percent involved drugs but no drinking, and **5.6** percent involved both drinking and drugs.
- ★ Excessive speed was indicated as the hazardous action by **12.6** percent of the drivers involved in fatal crashes.
- ★ Of the **324,174** total crashes in 2007, **126,198 (38.9%)** involved one vehicle only. This is an increase of **7.3** percent from last year's count of **117,622** single-vehicle crashes.
- ★ Of the **987** fatal crashes, **490 (49.6%)** involved one vehicle.
- ★ Of the **313** alcohol-related fatal crashes, **214 (68.4%)** involved one vehicle. This is a **6.1** percent decrease from last year's figure of **228** single vehicle, alcohol-related fatal crashes.
- ★ Of the **1,558** drivers involved in fatal crashes, **13.4** percent were under 21 years of age and **23.4** percent of all drivers involved in fatal crashes were under 25 years of age.
- ★ Of the **10,071,822** persons living in Michigan [1] one out of every **9,291** was killed in a traffic crash; one out of every **125** persons was injured.
- ★ For each person killed, **74.3** 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 **134** persons, a decrease of **3** deaths from 2006.
- ★ For each pedestrian killed, there were **15.0** pedestrians injured.

- ★ Of the pedestrians killed, **32.1** percent were killed while crossing streets other than at intersections.
- ★ Of all pedestrians killed, **16.4** percent were under the age of 21 and **31.3** percent were 55 and older.
- ★ Children under the age of 16 accounted for **23.5** percent of the bicycle deaths.
- ★ Of the **552,451** drivers and injured passengers involved in crashes, **475,167** or **86.0** percent were *reported* to have been using occupant restraints. Restraint usage among fatal victims, where usage was known, was reported to be **61.8** percent in 2007.
- ★ Motor vehicle occupants age 75 to 110 had the highest reported restraint usage (**95.5%**) among age groups. Children age 11 to 15 had the lowest reported restraint usage (**78.3%**).
- ★ The economic loss 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: Information on the cost of crashes will be available from the National Safety Council later this year.