

2011 QUICK FACTS

- ★ Some exposure factor comparisons between 2011 and 2010 show motor vehicle registrations increased **0.4** percent, the number of licensed drivers on Michigan roads decreased **0.5** percent, and vehicle mileage decreased **3.0** percent.
- ★ The 2011 fatality rate of **0.94** deaths per 100 million miles of travel decreased **2.1** percent from 2010, remaining below the ten-year average of **1.07** (2002-2011).
- ★ There were **889** persons killed and **71,796** persons injured in **284,049** reported motor vehicle traffic crashes in Michigan during 2011. Compared with the 2010 experience, the number of: deaths decreased **5.1** percent, persons injured increased **1.8** percent, and total reported crashes increased **0.7** percent.
- ★ There were **284,049** reported crashes, of which **834** were fatal, **52,487** were personal injury, and **230,728** were property damage only crashes.
- ★ Of all fatal crashes, **22.9** percent occurred at intersections.
- ★ Of all fatal crashes, **30.3** percent involved at least one drinking operator, bicyclist, or pedestrian, **21.3** percent involved drinking but no drugs, **5.3** percent involved drugs but no drinking, and **9.0** percent involved both drinking and drugs.
- ★ Excessive speed was indicated as the hazardous action by **14.5** percent of the drivers involved in fatal crashes.
- ★ Of the **284,049** total crashes in 2011, **107,373 (37.8%)** involved one vehicle only. This is a decrease of **0.3** percent from last year's count of **107,682** single-vehicle crashes.
- ★ Of the **834** fatal crashes, **458 (54.9%)** involved one vehicle.
- ★ Of the **253** alcohol-related fatal crashes, **182 (71.9%)** involved one vehicle. This is an **0.6** percent increase from last year's figure of **181** single vehicle, alcohol-related fatal crashes.
- ★ Of the **1,267** drivers involved in fatal crashes, **154 (12.2%)** were under 21 years of age and **293 (23.1%)** were under 25 years of age.
- ★ Of the **9,876,187** persons living in Michigan [1] one out of every **11,109** was killed in a traffic crash and one out of every **138** was injured.
- ★ For each person killed, **81** 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, 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 **140** persons, an increase of 9 deaths from 2010.
- ★ For each pedestrian killed, there were **14** pedestrians injured.

- ★ Of the pedestrians killed, **27.9** percent were killed while crossing streets not at intersections.
- ★ Of all pedestrians killed, **15.7** percent were under the age of 21 and **9.3** percent were 75 and older.
- ★ Children under the age of 16 accounted for **8.3** percent of the bicycle deaths.
- ★ Of the **487,298** drivers and injured passengers involved in crashes, **425,398** or **87.3** percent were *reported* to have been using occupant restraints. Restraint usage among fatal victims, where usage was known, was reported to be **61.6** percent in 2011.
- ★ Motor vehicle occupants age 75 to 110 had the highest reported restraint usage (**95.8%**) among all age groups. Children age 11 to 15 had the lowest reported restraint usage (**82.0%**).
- ★ The economic loss in Michigan traffic crashes amounted to **\$8,111,001,800**. If costs were spread across the state's population this would translate into a loss of \$821.27 per state resident.

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