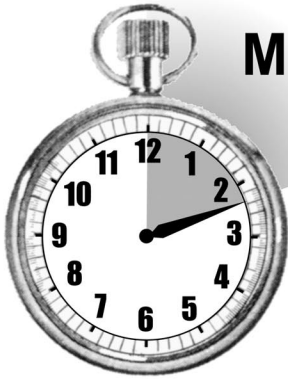


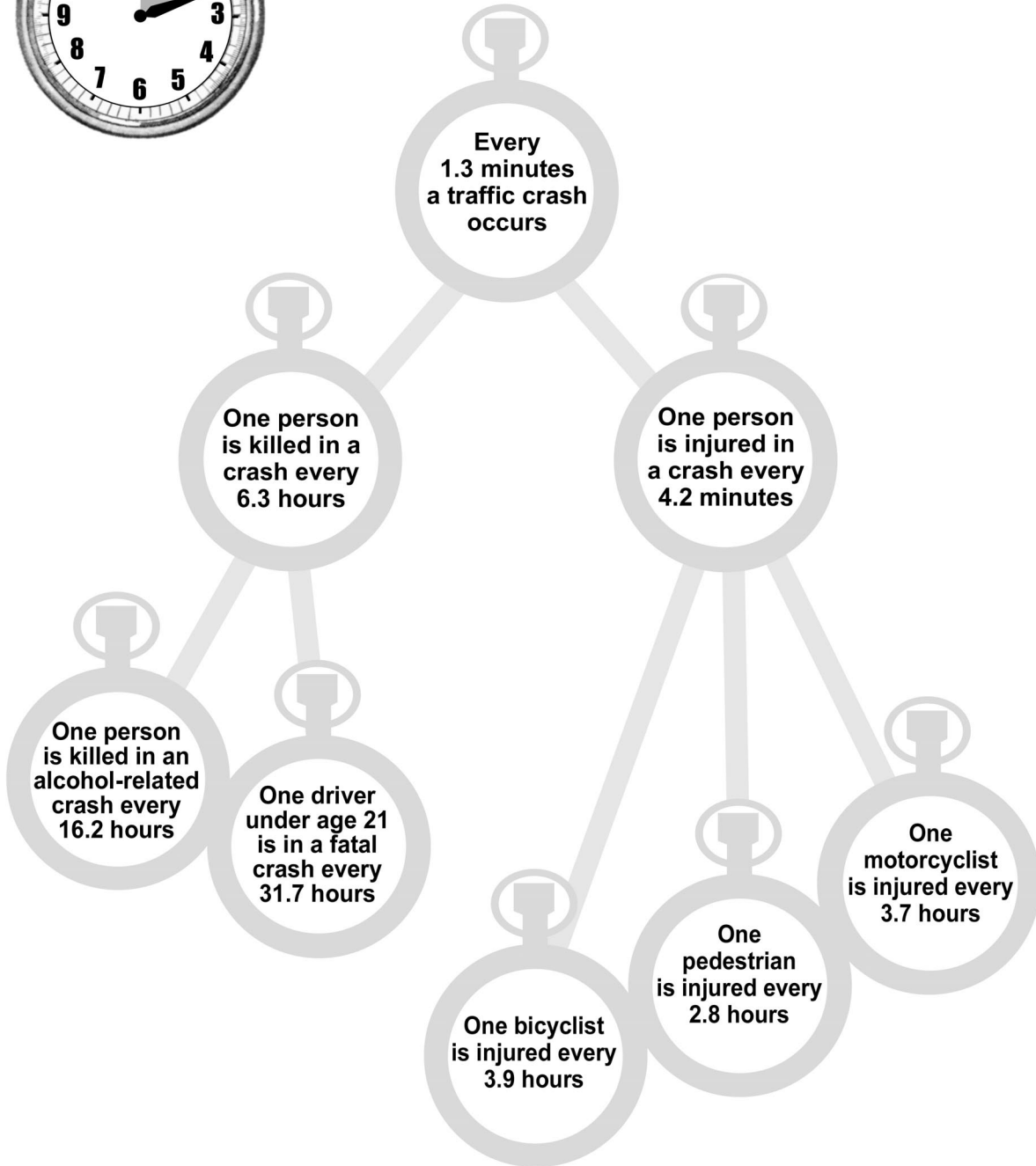
## 1999 QUICK FACTS

- ★ Some exposure factor comparisons between 1999 and 1998 show motor vehicle registrations rose **2.2** percent, number of Drivers of Record on Michigan roads increased **1.0** percent, and vehicle mileage increased **1.6** percent.
- ★ The 1999 death rate stayed at **1.5** deaths per 100 million miles of travel. This is the same as the 1998 death rate, and below the ten-year average of **1.7** (1990-1999).
- ★ There were **1,386** persons killed and **124,601** persons injured in **415,675** reported motor vehicle traffic crashes in Michigan during 1999. Compared with 1998 experience, deaths increased **1.4** percent, injuries decreased **5.3** percent, and total reported crashes showed an increase of **2.9** percent.
- ★ This year's death toll of **1,386** was up **1.4** percent from the 1998 figure of **1,367**.
- ★ The **1,386** persons killed were the result of **1,249** fatal crashes for an average of **1.1** deaths per fatal crash.
- ★ There were **415,675** reported crashes of which **1,249** were fatal, **87,820** were personal injury, and **326,606** were property damage only crashes.
- ★ Of all fatal crashes, **30.6** percent occurred at intersections.
- ★ Of all fatal crashes, **38.8** percent involved at least one drinking operator or pedestrian.
- ★ Excessive speed was indicated as the hazardous action by **12.8** percent of the drivers involved in fatal crashes.
- ★ In 1999 there were **126,990** single vehicle crashes, an increase of **4.1** percent over last year's count of **121,949**.
- ★ Of the **415,675** total crashes, **126,990 (30.6%)** involved one vehicle.
- ★ Of the **1,249** fatal crashes, **575 (46.0%)** involved one vehicle.
- ★ Of the **484** alcohol-related fatal crashes, **321 (66.3%)** involved one vehicle. This is an **8.1** percent increase from last year's figure of **297** single vehicle, alcohol-related fatal crashes.
- ★ Of the **2,061** drivers involved in fatal crashes, **13.4** percent were under 21 years of age and **23.3** percent of all drivers involved in fatal crashes were under 25 years of age.
- ★ In the last five years (1995-1999), **7,241** persons have been killed in Michigan traffic crashes. This is an average of **1,448** per year. During the previous five-year period (1994-1998), **7,274** persons were killed, for an average of **1,455** per year.
- ★ Of the **9,863,775** persons living in Michigan [1] one out of every **7,117** was killed in a traffic crash; one out of every **79** persons was injured.
- ★ For each person killed there were **89.9** persons injured.

- ★ There were **124,601** persons injured, crippled, or maimed in crashes.
- ★ 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, four 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 **176** persons. This represents an increase of **4** deaths over the 1998 figure.
- ★ For each pedestrian killed, there were **17.7** pedestrians injured.
- ★ Of the pedestrians killed, **37.5** percent were killed while crossing streets other than at intersections.
- ★ Of all pedestrians killed, **23.9** percent were under the age of 21 years and **19.9** percent were 55 and older.
- ★ During the past five years, a total of **897** pedestrians have been killed, an average of **179** per year.
- ★ During the past five years, a total of **141** bicyclists have been killed, an average of **28** per year.
- ★ Children under the age of 16 accounted for **48.0** percent of the bicycle deaths.
- ★ Of the **750,429** drivers and injured passengers involved in crashes, **593,995** or **79.2** percent were *reported* to have been using occupant restraints. Restraint usage among fatal victims, where usage was known, was reported to be **44.4** percent in 1999.
- ★ Motor vehicle occupants age 75 to 100 had the highest reported restraint usage (**93.4%**) among age groups. Children age 11 to 15 had the lowest reported restraint usage (**70.2%**).
- ★ The economic loss in Michigan traffic crashes amounted to **\$9,598,032,187**.



# Michigan's Crash Watch 1999



## WHO DIED IN MICHIGAN MOTOR VEHICLE CRASHES IN 1999?

### THE DAILY TOLL

**Four people died everyday.**

Between one and two persons died in an alcohol-related crash everyday.

The daily economic cost to Michigan residents was:

**\$ \$ \$ \$ \$ 26.3 MILLION DOLLARS \$ \$ \$ \$ \$**

11.8 million - for fatalities

12.9 million - for injuries

1.6 million - for property damage

### THE ANNUAL TOLL

The economic cost of motor vehicle crashes to Michigan residents was \$9.6 billion last year.

\$4.3 billion in economic loss was due to Michigan motor vehicle fatalities.

Alcohol-related fatalities amounted to 541 people in 1999.

1,386 people died in 1999 in a motor vehicle crash.

**Every 6 hours and 19 minutes one person died in a motor vehicle crash.**