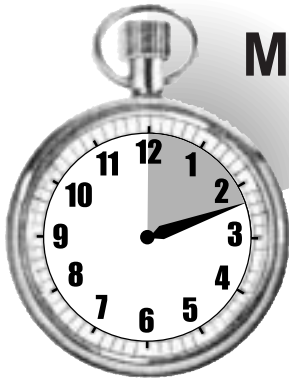


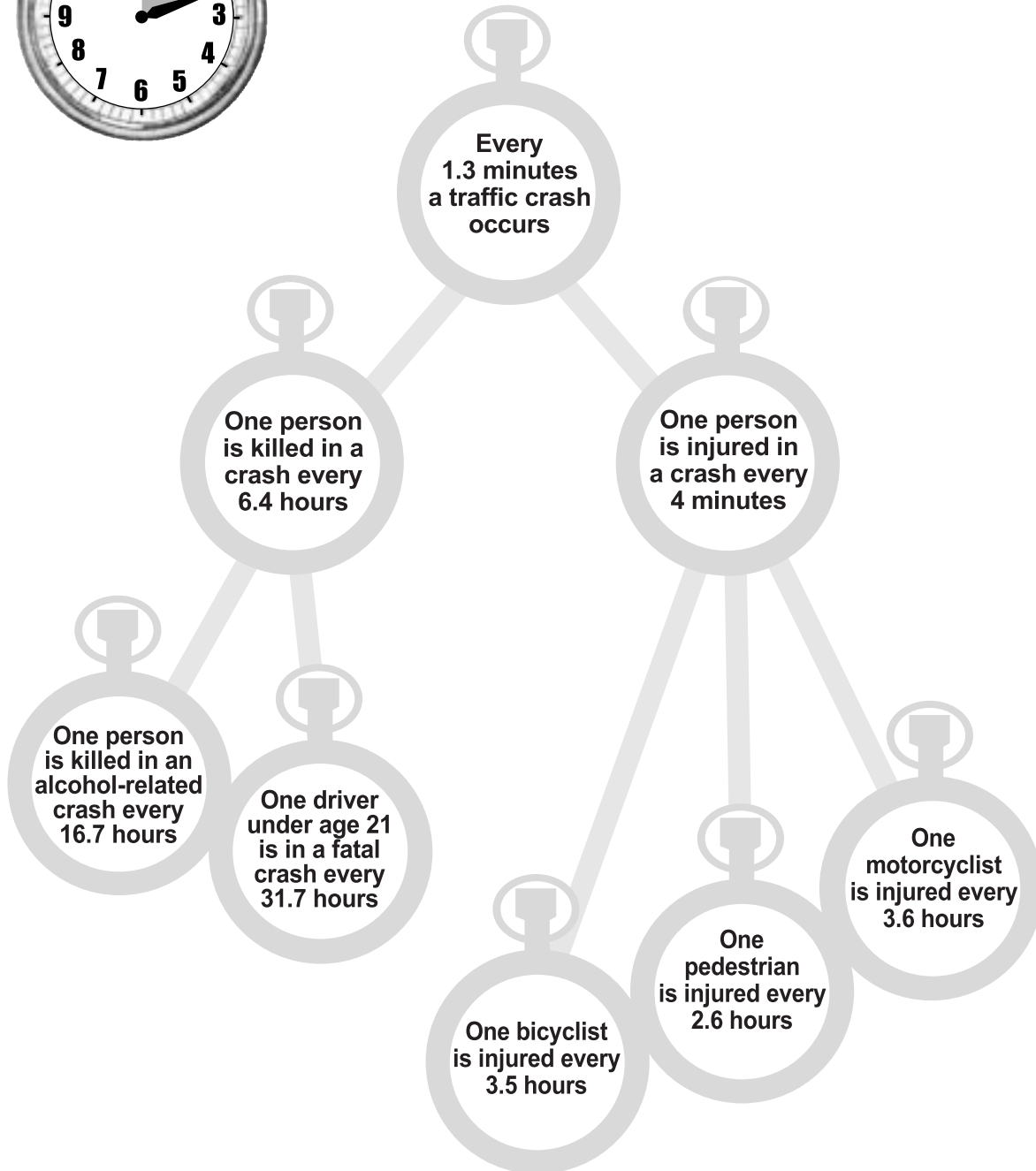
1998 QUICK FACTS

- ★ Some exposure factor comparisons between 1998 and 1997 show motor vehicle registrations rose **1.4** percent, number of Drivers of Record on Michigan roads increased **0.8** percent, and vehicle mileage increased **2.7** percent.
- ★ The 1998 death rate fell to **1.5** deaths per 100 million miles of travel. This is a decrease of **6.3** percent from the 1997 death rate of **1.6**, and it is below the ten-year average of **1.7** (1989-1998).
- ★ There were **1,367** persons killed and **131,578** persons injured in **403,766** reported motor vehicle traffic crashes in Michigan during 1998. Compared with 1997 experience, deaths decreased **5.5** percent, injuries decreased **4.3** percent, and total reported crashes showed a decrease of **5.2** percent.
- ★ This year's death toll of **1,367** was down **5.5** percent from the 1997 figure of **1,446**.
- ★ The **1,367** persons killed were the result of **1,235** fatal crashes for an average of **1.1** deaths per fatal crash.
- ★ There were **403,766** reported crashes of which **1,235** were fatal, **91,137** were personal injury, and **311,394** were property damage only crashes.
- ★ Of all fatal crashes, **29.3** percent occurred at intersections.
- ★ Of all fatal crashes, **38.5** percent involved at least one drinking operator or pedestrian.
- ★ Excessive speed was indicated as the hazardous action by **15.3** percent of the drivers involved in fatal crashes.
- ★ In 1998 there were **121,949** single vehicle crashes, a decrease of **5.2** percent over last year's count of **128,617**.
- ★ Of the **403,766** total crashes, **121,949 (30.2%)** involved one vehicle.
- ★ Of the **1,235** fatal crashes, **581 (47.0%)** involved one vehicle.
- ★ Of the **476** alcohol-related fatal crashes, **297 (62.4%)** involved one vehicle. This is a **5.7** percent increase from last year's figure of **281** single vehicle, alcohol-related fatal crashes.
- ★ Of the **2,029** drivers involved in fatal crashes, **13.6** percent were under 21 years of age and **22.0** percent of all drivers involved in fatal crashes were under 25 years of age.
- ★ In the last five years (1994-1998), **7,274** persons have been killed in Michigan traffic crashes. This is an average of **1,455** per year. During the previous five-year period (1993-1997), **7,321** persons were killed, for an average of **1,464** per year.
- ★ Of the **9,817,242** persons living in Michigan [1] one out of every **7,182** was killed in a traffic crash; one out of every **75** persons was injured.
- ★ For each person killed there were **96.3** persons injured.

- ★ There were **131,578** 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 **172** persons. This represents an increase of **5** deaths over the 1997 figure.
- ★ For each pedestrian killed, there were **19.3** pedestrians injured.
- ★ Of the pedestrians killed, **46.5** percent were killed while crossing streets other than at intersections.
- ★ Of all pedestrians killed, **23.8** percent were under the age of 21 years and **31.4** percent were 55 and older.
- ★ During the past five years, a total of **903** pedestrians have been killed, an average of **181** per year.
- ★ During the past five years, a total of **145** bicyclists have been killed, an average of **29** per year.
- ★ Children under the age of 16 accounted for **40.7** percent of the bicycle deaths.
- ★ Of the **735,327** drivers and injured passengers involved in crashes, **579,840** or **78.9** percent were *reported* to have been using occupant restraints. Restraint usage among fatal victims, where usage was known, was reported to be **43.8** percent in 1998.
- ★ Motor vehicle occupants age 75 to 98 had the highest reported restraint usage (**93.0%**) among age groups. Children age 11 to 15 had the lowest reported restraint usage (**68.6%**).
- ★ The economic loss in Michigan traffic crashes amounted to **\$9,551,841,400**.



Michigan's Crash Watch 1998



WHO DIED IN MICHIGAN MOTOR VEHICLE CRASHES IN 1998?

THE DAILY TOLL

- ★ **Four people died everyday.**
- ★ One person died in an alcohol-related crash everyday.
- ★ The daily economic cost to Michigan residents was:
\$ \$ \$ \$ \$ **26.2 MILLION DOLLARS** \$ \$ \$ \$ \$
11.3 million — for fatalities
13.4 million — for injuries
1.5 million — for property damage

THE ANNUAL TOLL

- ★ The economic cost of motor vehicle crashes to Michigan residents was \$9.6 billion last year.
- ★ \$4.1 billion in economic loss was due to Michigan motor vehicle fatalities.
- ★ Alcohol-related fatalities amounted to 525 people in 1998.
- ★ 1,367 people died in 1998 in a motor vehicle crash.
- ★ **Every 6 hours and 24 minutes one person died in a motor vehicle crash.**