MTCF

Michigan Traffic Crash Facts

CHILDREN

AGES 0-14

2024

According to 2023 data provided by the Michigan Department of Health and Human Services, the number one cause of fatal injuries in Michigan for children age 0-14 is suffocation, followed by motor vehicle crashes as the number two cause.

There were a total of 28,656 people age 0-14 involved in crashes in Michigan in 2024.

A total of 31 children (0-14 years old) were killed in motor vehicle crashes, including nine pedestrians and three bicyclists. The 0-14 age group accounted for 2.8 percent of all traffic deaths.

Of the 31 fatalities, 19 occurred in motor vehicles: 16 in passenger cars, SUVs, or vans; one in a pickup truck; one on a motorcycle; and one on an ORV/ATV.

In addition to the 31 fatalities among children age 0-14, 4,293 children were injured in motor vehicle crashes.

Of the 28,656 people age 0-14 involved in crashes in 2024, 248 (0.9%) were motor vehicle drivers.

Restraint usage among drivers and injured passengers age 0-14, as reported by police at the scene of a traffic crash, was 90.3%. The age group with the lowest restraint usage was children age 11 to 14 (87.7%).

Children accounted for 5.8 percent (9) of the pedestrians killed in Michigan, and 11.9 percent (215) of all pedestrian injuries.

Children under 15 years of age accounted for three (10.3%) of the 29 bicyclist deaths and 171 (12.5%) of all injured bicyclists.

The 2022 Direct Observation Survey of Child Restraint/Booster Seat Use in Michigan reported child restraint use rates of 98.1% for children age 0-3 and 60.5% for children age 4-7.

CRASH INJURY SEVERITY IN CHILDREN AGES 0-14

- KILLED: 31 (0.7%)
- SUSPECTED SERIOUS INJURY: 236 (5.5%)
- SUSPECTED MINOR INJURY: 941 (21.8%)
- POSSIBLE INJURY: 3,116 (72.1%)



MICHIGAN OHSP Office of Highway Safety Planning

Michigan Department of State Police
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