MTCF

Michigan Traffic Crash Facts

BICYCLES

2019

According to the Centers for Disease Control and Prevention, bicycle helmets are the single most effective countermeasure available to bicyclists to reduce head injuries and fatalities resulting from bicycle crashes.

There were 1,501 bicyclists involved in motor vehicle crashes in Michigan in 2019.

A total of 21 bicyclists were killed in 21 fatal crashes on Michigan roadways. An additional 1,129 bicyclists were injured in 1,121 police-reported crashes on traffic crash records.

Male bicyclists (1,140) were involved in more bicycle crashes than female bicyclists (325), with 17 male bicyclists killed and four female bicyclists killed. Gender was not reported for 36 bicyclists in crashes.

Police reported that 11 of the bicyclists killed (52.4%) were "going straight ahead" just prior to crash.

In motor vehicle crashes, 1,155 bicyclists were riding in daylight conditions, 28 were riding during dawn, 36 were riding during dusk, 191 were riding in dark lighted conditions, 75 were riding in dark unlighted conditions, and 16 bicyclists were riding in unknown lighting conditions.

The peak hour for bicyclist involvement in crashes was from 4:00-4:59 PM, with 177 bicyclists involved. The peak hour for bicyclist fatalities was from 6:00-6:59 PM, with four bicyclist fatalities.

Of the 21 bicyclists killed, one (4.8%) was the result of a had-beendrinking crash and that bicyclist had been drinking.

There was one (4.8%) bicyclist death among children under 11 years of age and two (9.5%) bicyclists killed in the 11-15 age group. Teen/young adults (ages 16-20) accounted for three (14.3%) of the bicyclist fatalities. Adults ages 21-64 accounted for 11 (52.4%) of the bicyclist fatalities. Four (19.0%) fatalities were in the 65 and over age group.

BICYCLIST INJURY SEVERITY IN CRASHES POSSIBLE INJURIES: 460 (40.0%) SUSPECTED MINOR INJURIES: 516 (44.9%) SUSPECTED SERIOUS INJURIES: 153 [13.3%] KILLED: 21 (1.8%)

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