

MTCF

Michigan Traffic
Crash Facts

BICYCLES

2020

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 1,235 bicyclists involved in motor vehicle crashes in Michigan in 2020.

A total of 38 bicyclists were killed in 37 fatal crashes on Michigan roadways. An additional 933 bicyclists were injured in 927 police-reported crashes on traffic crash records.

Male bicyclists (936) were involved in more bicycle crashes than female bicyclists (276), with 32 male bicyclists killed and six female bicyclists killed. Gender was not reported for 23 bicyclists in crashes.

Police reported that 22 of the bicyclists killed (57.9%) were "going straight ahead" just prior to crash.

In motor vehicle crashes, 970 bicyclists were riding in daylight conditions, 10 were riding during dawn, 42 were riding during dusk, 151 were riding in dark lighted conditions, 59 were riding in dark unlighted conditions, and 3 bicyclists were riding in unknown lighting conditions.

The peak hour for bicyclist involvement in crashes was from 4:00-4:59 PM, with 124 bicyclists involved. The peak hour for bicyclist fatalities was from 4:00-4:59 PM, with five bicyclist fatalities.

Of the 38 bicyclists killed, five (13.2%) were the result of a had-been-drinking crash and four bicyclists had been drinking.

There was one (2.6%) bicyclist death among children under 11 years of age and one (2.6%) bicyclist killed in the 11-15 age group. Teen/young adults (ages 16-20) accounted for one (2.6%) of the bicyclist fatalities. Adults ages 21-64 accounted for 23 (60.5%) of the bicyclist fatalities. Twelve (31.6%) fatalities were in the 65 and over age group.

BICYCLIST INJURY SEVERITY IN CRASHES

