

MTCF

Michigan Traffic
Crash Facts

BICYCLES

2018

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 1,558 bicyclists involved in motor vehicle crashes in Michigan in 2018.

A total of 21 bicyclists were killed in 21 fatal crashes on Michigan roadways. An additional 1,202 bicyclists were injured in 1,197 police-reported crashes on traffic crash records.

Male bicyclists (1,227) were involved in more bicycle crashes than female bicyclists (296), with 17 male bicyclists killed and four female bicyclists killed. Gender was not reported for 35 bicyclists in crashes.

Police reported that 14 of the bicyclists killed (66.7%) were "going straight ahead" just prior to crash.

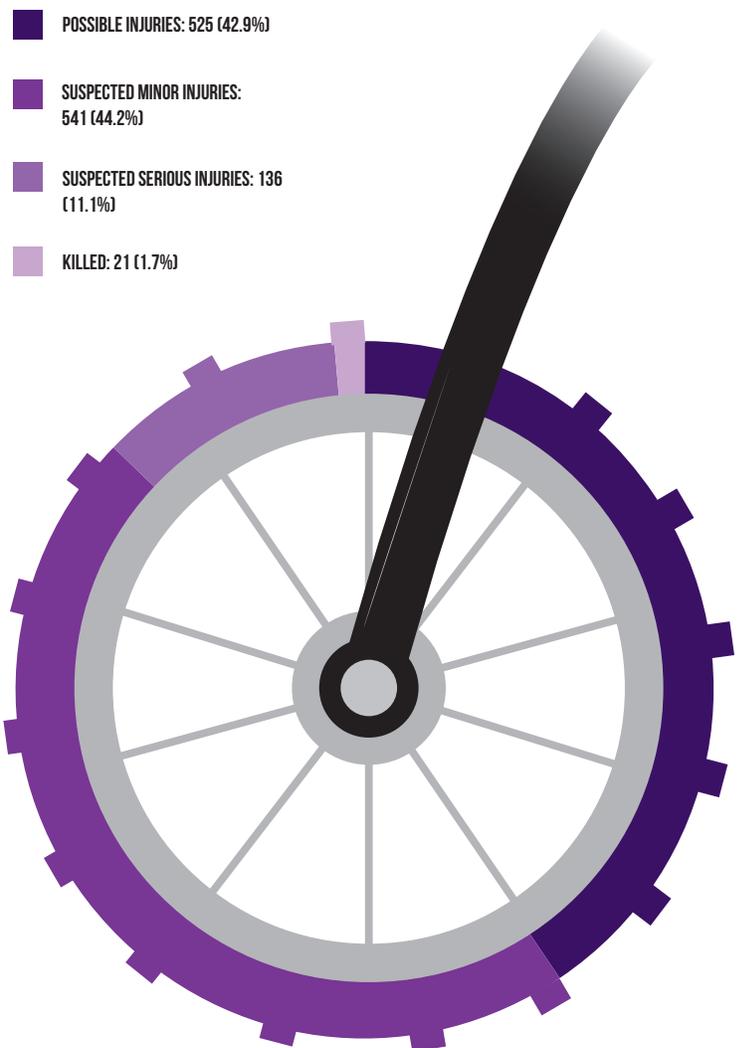
In motor vehicle crashes, 1,147 bicyclists were riding in daylight conditions, 29 were riding during dawn, 59 were riding during dusk, 209 were riding in dark lighted conditions, 97 were riding in dark unlighted conditions, and 17 bicyclists were riding in unknown lighting conditions.

The peak hour for bicyclist involvement in crashes was from 3:00-3:59 PM, with 143 bicyclists involved. The peak hour for bicyclist fatalities was from 9:00-9:59 PM, with four bicyclist fatalities.

Of the 21 bicyclists killed, seven (33.3%) were the result of a had-been-drinking crash and three (42.9%) of those bicyclists had been drinking.

There were two (9.5%) bicyclist deaths 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 four (19.0%) of the bicyclist fatalities. Adults ages 21-64 accounted for ten (47.6%) of the bicyclist fatalities. Three (14.3%) fatalities were in the 65 and over age group.

BICYCLIST INJURY SEVERITY IN CRASHES



Michigan Department of State Police
Office of Highway Safety Planning - Traffic Safety Programs (517) 284-3112
WWW.MICHIGAN.GOV/OHSP