

2014

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 1,763 bicyclists involved in motor vehicle crashes in Michigan.

There were a 21 fatal crashes involving bicyclists and 21 bicyclists killed on Michigan roadways.

A total of 1,378 bicyclist injuries in 1,367 crashes were reported by police on traffic crash records.

Male bicyclists (1,337) were involved in more bicycle crashes than female bicyclists (370), with 19 male bicyclists killed and two female bicyclists killed. Gender was not reported for 56 bicyclists in crashes.

Police reported that 10 of the bicyclists killed (47.6%) were "going straight ahead" just prior to crash.

In motor vehicle crashes, 1,401 bicyclists were riding in daylight conditions, 32 were riding during dawn, 45 were riding during dusk, 189 were riding in dark lighted conditions, 85 were riding in dark unlighted conditions, and 11 bicyclists were riding in unknown lighting conditions.

The peak hours for bicyclist involvement in crashes were from 5:00-5:59 PM, with 192 bicyclists involved. The peak hour for bicyclist fatalities was from 9:00-9:59 PM, with 3 bicyclist fatalities.

Of the 21 bicyclists killed, five (23.8%) were the result of a had-been-drinking crash and two (40.0%) of those bicyclists had been drinking.

There were no (0.0%) bicyclist deaths for children under 11 years of age. There was one (4.8%) bicyclist killed in the 11-15 age group. Teen/young adults (ages 16-20) accounted for one (4.8%) of the bicyclist fatalities. Adults ages 21-64 accounted for 16 (76.2%) of the bicyclist fatalities. There were three (14.3%) fatalities in the 65 and over age group.

BICYCLIST INJURY SEVERITY IN CRASHES

POSSIBLE INJURIES: 701 (50.1%)

NON-INCAPACITATING INJURIES: 542 (38.7%)

INCAPACITATING INJURIES: 135 (9.6%)

KILLED: 21 (1.5%)

