## **MTCF**

## Michigan Traffic Crash Facts

## **BICYCLES**

2015

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 1,897 bicyclists involved in motor vehicle crashes in Michigan.

There were a 34 fatal crashes involving bicycists and 33 bicyclists killed on Michigan roadways.

A total of 1,478 bicyclist injuries in 1,457 crashes were reported by police on traffic crash records.

Male bicyclists (1,465) were involved in more bicycle crashes than female bicyclists (373), with 28 male bicyclists killed and five female bicyclists killed. Gender was not reported for 59 bicyclists in crashes.

Police reported that 15 of the bicyclists killed (45.5%) were "going straight ahead" just prior to crash.

In motor vehicle crashes, 1,468 bicyclists were riding in daylight conditions, 30 were riding during dawn, 67 were riding during dusk, 207 were riding in dark lighted conditions, 106 were riding in dark unlighted conditions, and 17 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 hours for bicyclist fatalities were from 6:00-6:59 PM and 10:00-10:59 PM, with 4 bicyclist fatalities.

Of the 33 bicyclists killed, eight (24.2%) were the result of a had-been-drinking crash and six (75.0%) of those bicyclists had been drinking.

There was one (3.0%) bicyclist death for children under 11 years of age. There was one (3.0%) bicyclist killed in the 11-15 age group. Teen/young adults (ages 16-20) accounted for two (6.1%) of the bicyclist fatalities. Adults ages 21-64 accounted for 23 (69.7%) of the bicyclist fatalities. There were six (18.2%) fatalities in the 65 and over age group.

## **BICYCLIST INJURY SEVERITY IN CRASHES** POSSIBLE INJURIES: 747 (49.4%) NON-INCAPACITATING INJURIES: 589 (39 በ%) INCAPACITATING INJURIES: 142 (9.4%) KILLED: 33 (2.2%)

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