MTCF

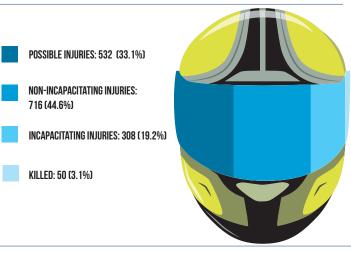
Michigan Traffic Crash Facts

MOTORCYCLES

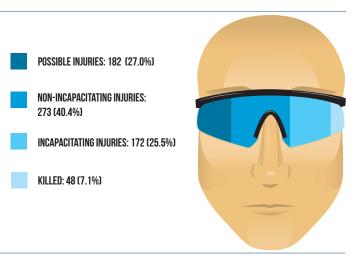
2014

The visibility of motorcycles is a major concern with regard to motorcycle crashes. A light-colored helmet and eye protection; brightly colored high visibility clothing; leather or thick protective clothing; and long sleeves, pants, over-the-ankle boots, and gloves are all recommended for motorcycle safety by the Motorcycle Safety Foundation.

INJURY SEVERITY FOR HELMETED MOTORCYCLISTS IN CRASHES



INJURY SEVERITY FOR UNHELMETED MOTORCYCLISTS IN CRASHES



The death rate for motorcyclists was 13.8 per 100 million vehicle miles traveled compared to the overall mileage death rate of 1.0 per 100 million vehicle miles traveled.

There were 2,860 motorcycle-involved crashes in which 107 motorcyclists were killed and 2,309 were injured.

Motorcycles were involved in 1.0 percent of all traffic crashes in Michigan.

Out of the 107 motorcyclists killed, 95 (88.8%) motorcycle riders were reported by police as "going straight ahead" just prior to the crash.

There were 97 (90.7%) male motorcyclists and 10 (9.3%) female motorcyclists killed in traffic crashes.

Of the motorcyclists killed, 31 (29.0%) deaths were the result of a hadbeen-drinking crash and 26 (83.9%) of those motorcyclists had drivers coded as drinking.

Among the 107 motorcycle fatalities, 50 (46.7%) motorcyclists were wearing helmets and 48 (44.9%) motorcyclists were not wearing helmets. Helmet use was unknown for 9 (8.4%) motorcyclists.

A 2013 observational survey by Wayne State University estimated statewide helmet use at 73.0 percent and high-visibility gear at 5.6 percent.

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