

National Motorcycle Institute Fatality Reporting System Summary
MotorcycleFatalities.org

1. Comparing Vehicles: Compared to other motor vehicles, motorcycles are very difficult to operate:

1.a. Motorcycles are almost always the striking vehicle in fatal motorcycle crashes.

1.b. Motorcycles account for less than 1% of Vehicle-Miles-Traveled (VMT) but account for more than 15% of the fatal vehicle crashes.

1.c. Mile for mile, Fatal Motorcycle Crashes occur 27 times more often than Fatal Occupant-Vehicle Crashes.

1.d. Motorcycles crash much more often than other vehicles.

2. Comparing Persons: Compared to other motor vehicle occupants, motorcyclists are vulnerable to fatal injury:

2.a. Motorcyclists account for less than 0.5% of Person-Miles-Traveled but account for more than 17% of persons fatally injured in (on) motor vehicles.

2.b. Mile for mile, Motorcyclist Fatalities occur 47 times more often than Occupant Fatalities. This is an unusually large multiplier compared to any other motor vehicle used on public roads.