

Motorcyclist Danger, 2013-2017 , USA

Miles Unit is in Millions

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.

Year	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>5 Yr Ave</u>
Motorcyclist Fatalities	4,692	4,594	5,029	5,337	5,172	4,965
Motorcyclist-Person Miles Traveled	23,633	23,173	22,752	23,725	23,382	23,333
Motorcyclist Fatalities per 100 Million Motorcyclist-Person-Miles-Traveled	19.85	19.82	22.10	22.50	22.12	21.28
Vehicle Occupant Fatalities	22,483	22,307	23,899	25,276	24,973	23,788
Occupant-Person Miles Traveled	5,081,756	5,157,438	5,281,069	5,409,533	5,479,035	5,281,766
Vehicle Occupant Fatalities per 100 Million Occupant-Person Miles Traveled	0.44	0.43	0.45	0.47	0.46	0.45
Ratio Motorcyclist to Vehicle Occupant	44.87	45.84	48.84	48.14	48.53	47.25

Mile for Mile, motorcyclists are fatally injured 47 times more often than vehicle occupants.

Notes:

Motorcyclists are persons riding upon motorcycles.

Motorcyclists include both passengers and operators (drivers) of motorcycles.

A motorcycle is a type of motor vehicle.

Occupants are persons riding within motor vehicles.

Occupants include both passengers and drivers (operators) of vehicles.

An Occupant-Vehicle is a motor vehicle that is not a motorcycle.

Occupant fatality counts do not include motorcyclist counts.