



Motorcycles in South Carolina

**You've got
the bike and the gear.
Now learn the facts.**

SCDPS RIDESMART

CRASHES

There were 1,819 motorcycle crashes in 2010.

Motorcycle fatalities accounted for 10% of total traffic fatalities in 2010, but only about 1.7% of crashes.

The number of motorcycle crashes increased by 5.8% and fatalities decreased by 10% from 2009 to 2010.

INJURIES, FATALITIES AND HOSPITALIZATIONS

A total of 81 motorcycle riders were killed and an additional 1,984 were injured in 2010.

The average age for motorcycle fatalities in 2011 was 41 — the youngest was 15 and the oldest was 79.

In 2010, motorcycle injuries resulted in 751 hospitalizations and 2,963 emergency department visits with a total of \$73,718,189 in hospitalization and emergency room charges.

Motorcycle riders 19 to 24 years of age had the highest rate for emergency department visits (128.2 per 100,000 pop.) and motorcycle riders 45-54 years of age had the highest hospitalization rate (27.1 per 100,000 pop.) in 2010.

In 2010, the average hospital charge was \$78,825 and the average emergency department visit cost \$4,901.

71.4% of the South Carolina motorcycle operators involved in fatal crashes had a valid Class M permit or license.

The leading anatomic site for motorcyclist injuries resulting in an emergency department visit was upper limb fracture, which was the principal diagnosis in 11% of the total motorcyclist injury emergency department visits in 2008.

Among those hospitalized for motorcycle injuries that died in 2008, 74% had a traumatic brain injury.

South Carolina has beginner and advanced motorcycle training classes available. See back for details.