



# Motorcycles in 2005 Crashes

## FACT SHEET

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### Fatalities, Injuries & Crashes

In Oklahoma in 2005, there were 1,285 crashes involving motorcycles. This is 1.7% of the total crashes in 2005 and a 14.8% increase over the 1,119 motorcycle crashes in 2004. These crashes resulted in 73 motorcyclist fatalities, 9.1% of the total 800 fatalities in 2005. Motorcyclist fatalities decreased 7.6% from 79 in 2004 to 73 in 2005. There were 1,208 motorcyclists injured, 2.9% of the total injured. Injuries increased 4.8% from 1,006 in 2004 to 1,054 in 2005.

### Registration & Licenses

In 2005, there were 81,693 registered motorcycles according to the Oklahoma Tax Commission. There were 2,413,559 licensed drivers in Oklahoma in 2005 with 164,777 (6.8%) motorcycle endorsements on the license.

### Fatalities & Helmets

Of the 73 motorcyclists killed, 70 were drivers and three were passengers. Some 68.5% (50 of 73) of the fatalities were not wearing a safety helmet.

### Driver Age & Gender

There were 1,324 motorcycle drivers and 157 passengers involved in crashes for a total of 1,481 motorcyclists. Of the 1,324 drivers, 13.9% were age 21-25, 11.6% were age 41-45, 11.0% were age 46-50, 10.2% were age 16-20, 10.2% were age 51-55 and 10.0% were age 26-30. Of the motorcycle drivers involved in crashes, 94.3% were male.

### Alcohol/Drug-Related

Some 9.1% of the 1,324 motorcycle drivers involved in crashes in 2005 had an Alcohol/Drug-Related driver condition. Of the drivers with an Alcohol/Drug-Related driver condition, 94.3% were male.

### Causes of Crashes

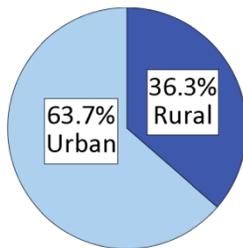
The three primary causes of motorcycle involved crashes in 2005 were: Unsafe Speed (25.4%), Failure to Yield (13.0%) and Unknown/No Improper Action (11.2%).

The three primary causes of motorcycle involved fatal crashes in 2005 were: Unsafe Speed (31.9%), Failure to Yield (19.4%) and Improper Turn (11.1%).

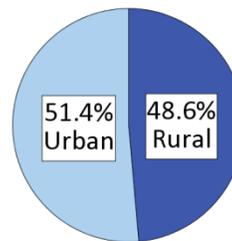
### Rural vs. Urban

More than half the crashes involving a motorcycle were in urban areas. However, fatal crashes involving a motorcycle occurred almost as often in rural areas as they did in urban areas.

2005 Motorcycle Crashes

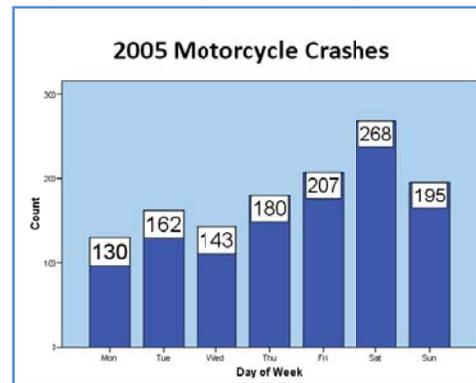
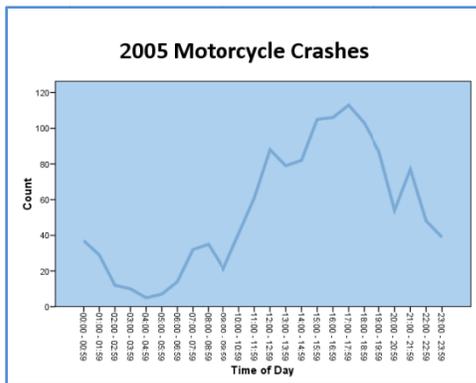


2005 Fatal Motorcycle Crashes



### Time & Day

Motorcycle involved crashes occurred primarily in the afternoon and evening hours. Saturday had the highest incidence of crashes involving motorcycles with 20.8% of the total motorcycle crashes.



### Fatality Trend

Since 2001, the number of motorcyclists killed increased each year from 35 in 2001 to 79 in 2004. There was a drop in the number of motorcyclist fatalities in 2005 to 73.

