



Motorcyclists in 2007 Crashes

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Fatalities & Injuries

In Oklahoma in 2007, there were 1,581 motorcyclists involved in crashes. Seventy-four motorcyclists were killed and 1,298 motorcyclists were injured. Motorcyclist fatalities increased 13.8% from 65 in 2006 to 74 in 2007 and injuries increased 3.9% from 1,249 in 2006 to 1,298 in 2007.

Registration & Licenses

In 2007, there were 100,974 registered motorcycles according to the Oklahoma Tax Commission. This is a 4.5% increase over the 96,632 registered motorcycles in 2006.

Some 7.4% (181,488 of 2,465,466) of the licensed drivers in Oklahoma in 2007 had a motorcycle endorsement on their driver license. Motorcycle endorsements increased 4.6% from 173,520 in 2006 to 181,488 in 2007.

Fatalities & Helmets

Of the 74 motorcyclists killed in 2007, 68 were drivers and six were passengers. Sixty-seven of the motorcycle drivers killed were male and the six passengers were female. Some 60.8% (45 of 74) of the motorcyclists killed were not wearing a helmet. Some 90.5% of the motorcyclists killed were male.

Age & Gender

Some 24.0% of the motorcyclists involved in crashes were age 16-25, 21.2% were age 36-45 and 20.9% were age 46-55. Of the 74 motorcyclists killed, 28.4% were age 46-55, 21.6% were age 36-45 and another 21.6% were age 56-65.

Motorcyclists in 2007 Crashes Person Sex & Age				
Driver Age	Unknown	Female	Male	Total
Unknown	7	1	6	14
Under 16		4	36	40
16 thru 25		48	331	379
26 thru 35		31	257	288
36 thru 45		63	272	335
46 thru 55		46	285	331
56 thru 65		30	141	171
66 thru 75			20	20
76+			3	3
Total	7	223	1,351	1,581

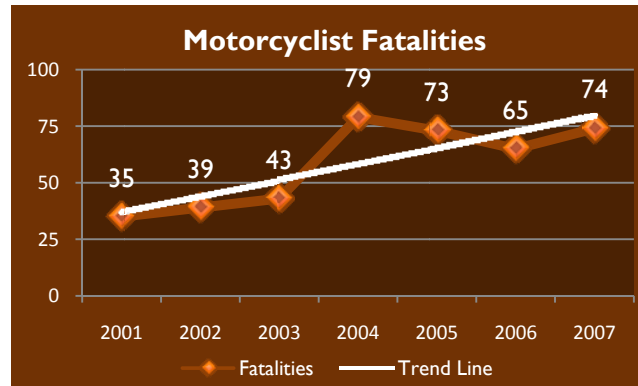
Motorcyclists Killed in 2007 Crashes Person Sex & Age			
Driver Age	Female	Male	Total
Unknown			
Under 16		1	1
16 thru 25		10	10
26 thru 35		8	8
36 thru 45	3	13	16
46 thru 55	1	20	21
56 thru 65	3	13	16
66 thru 75		2	2
76+			
Total	7	67	74

Alcohol-Related Driver Condition

Some 9.8% of the 1,415 motorcycle drivers involved in crashes in 2007 had an Alcohol-Related Driver Condition and 29.4% of the 68 drivers killed had an Alcohol-Related Driver Condition.

Fatality Trend

From 2001 to 2004 motorcyclist fatalities increased each year from a low of 35 in 2001 to high of 79 in 2004. From 2004 to 2006 fatalities declined to 65, but once again increased to 74 in 2007.

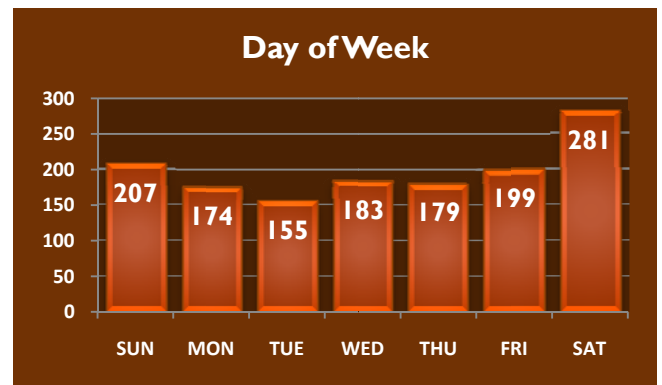
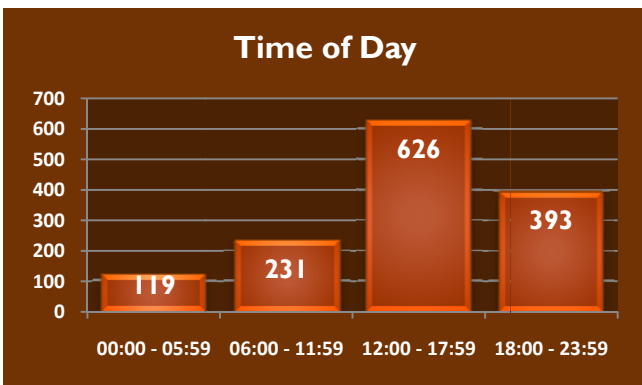


Contributing Factors







Unsafe Speed was a contributing factor by 24.1% of the motorcycle drivers involved in crashes. Of those with Unsafe Speed, 40.5% were Unsafe Speed-Curve/Turn, 24.9% were Unsafe Speed-Exceeding Legal Limit and 10.3% were Unsafe Speed-for Traffic Conditions. Another 8.1% made an Improper Act/Movement and another 6.1% were Inattentive.

Time & Day

Motorcycle involved crashes occurred primarily in the afternoon and early evening hours. Saturday had the highest incidence of crashes involving motorcycles with 20.4% of the total motorcycle crashes in 2007.



Other Facts

-  91.2% (1,291 of 1,415) of the motorcycle drivers in 2007 crashes had an Oklahoma driver license.
-  20.8% (268 of 1,291) of the motorcycle drivers in 2007 crashes with an Oklahoma driver license had a motorcycle endorsement.
-  33.7% of motorcycle involved crashes were intersection related.
-  41.5% of motorcycle involved crashes occurred on city streets.
-  48.3% of motorcycle crashes involved only the motorcycle.
-  48.7% of the motorcycle crashes involved another vehicle.

Twenty parked motorcycles are excluded from this fact sheet.
Time of day for nine crashes is unknown.