

2006 Fatal Crashes Oklahoma Fact Sheet

August 2007

Oklahoma Department of Public Safety, Highway Safety Office
3223 N. Lincoln Blvd., Oklahoma City, OK 73105
www.ohso.ok.gov Phone: 405/523-1570 Fax: 405/523-1586

Crashes, Injuries & Rates

In 2006, there were 668 reported fatal crashes in Oklahoma. Fatal crashes decreased 5.2% from 708 in 2005 to 668 in 2006. The 2006 fatal crashes resulted in 765 fatalities and 621 persons injured. Fatalities decreased 4.3% from 800 in 2005 to 765 in 2006.

Oklahoma's fatal crash rate for vehicles miles traveled in 2006 is 1.4 per 100 million vehicle miles traveled and the fatality rate is 1.6 per 100 million vehicles miles traveled.

Oklahoma's fatal crash rate by population in 2006 is .9 per 5,000 persons and the fatality rate is 1.1 per 5,000 persons.

Fatalities

Of the 765 fatalities, 524 were drivers, 190 were passengers, 46 were pedestrians and 5 were bicyclists. The table below shows vehicle types with occupants involved in 2006 fatal crashes.

Fatalities in 2006 Crashes Vehicle Type & Person Type			
Vehicle Type	Driver	Passenger	Total
Passenger Vehicle	291	133	424
Single Unit Truck	4	2	6
Truck-tractor/Semi-trailer	24	6	30
Truck/Trailer		1	1
Bus		2	2
Motorcycle	56	9	65
Moped		1	1
Highway Equipment	1		1
Pickup Truck	139	34	173
OHP Unit	1		1
Four Wheel Drive		1	1
Other Public Owned Vehicle	1		1
ATV	7	1	8
Total	524	190	714

Restraint Use Among Fatalities

Some 55.0% of the drivers in passenger vehicles/pickup trucks that were killed were not using a restraint. Some 51.5% of the passengers in passenger vehicles/pickups trucks were not using restraints.

2006 Fatalities in Passenger Vehicles/Pickup Trucks Restraint Use & Person Type			
Restraint Use	Driver	Passenger	Total
Unknown	22	12	34
Not In Use	237	86	323
In Use	172	54	226
Child Restraint		15	15
Total	431	167	598

Driver Age & Gender

There were 1,037 drivers involved in fatal crashes in 2006. Of these 1,037 drivers, 13.5% were age 21-25, 12.9% were age 16-20 and 9.6% were age 46-50. Some 72.8% of the drivers in fatal crashes were male.

Of the 524 drivers killed in fatal crashes, 13.0% were age 21-25, 11.6% were age 16-20 and 9.9% were age 46-50. Some 73.5% of the drivers killed were male.

Driver Condition

Of the 1,037 drivers involved in fatal crashes in 2006, 13.5% (140 of 1,037) had an Alcohol/Drug-Related driver condition. Some 82.9% (116 of 140) of the drivers with an Alcohol/Drug-Related driver condition in fatal crashes were male.

Of the 140 drivers in fatal crashes with an Alcohol/Drug-Related driver condition, 24.3% were age 21-25, 15.7% were age 26-30 and 13.6% were age 16-20.

Persons Ejected

Fifty-one fatalities were ejected from a vehicle in 2006 fatal crashes. Of these 51 fatalities ejected, 83.4% (42 of 51) were not using restraints. There was an additional 7.8% (4 of 51) persons ejected whose restraint use was unknown.

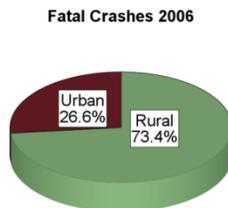
Causes

Statewide the primary causes of fatal crashes in 2006 were: Unsafe Speed (27.8%), Other Improper Act/Movement (14.2%) and Left of Center (11.1%).

However, there were some differences in the causes of fatal crashes when considering the area in which the crash occurred. In rural areas the primary causes were: Unsafe Speed (28.0%), Other Improper Act/Movement (15.1%), and Left of Center (12.4%). In urban areas the primary causes were: Unsafe Speed (27.5%), Other Improper Act/Movement (11.8%) and Failed to Yield (11.2%).

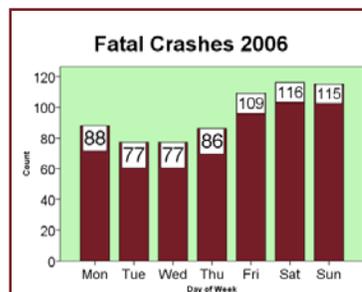
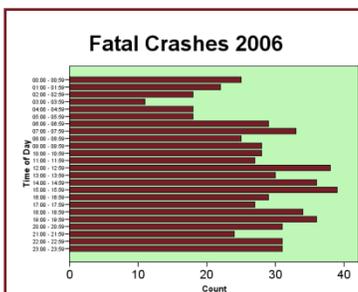
Rural vs. Urban

Statewide there were almost three times as many fatal crashes in rural areas as there were in urban areas in 2006.



Time & Day

Fatal crashes in 2006 peaked between the hours of 12 Noon and 4 p.m. Saturday and Sunday had the highest number of fatal crashes.



Additional Facts

- 82.6% of the drivers in 2006 fatal crashes had an Oklahoma driver license.
- 12.7% of the drivers in 2006 fatal crashes were in commercial vehicles.
- Tulsa, Oklahoma and Rogers Counties had the highest incidence of fatal crashes in 2006.
- 54.0% of the 2006 fatal crashes occurred in daylight.
- 71.1% of the 2006 fatal crashes occurred in localities not built up.
- 94.8% of the 2006 fatal crashes occurred in clear/cloudy weather.
- 2.4% of the 2006 fatal crashes involved a hit and run.
- 54.0% of the 2006 fatal crashes involved one vehicle.
- 38.6% of the 2006 fatal crashes involved two vehicles.
- 21.6% of the 2006 fatal crashes occurred on a rural state highway.
- 19.6% of the 2006 fatal crashes occurred on a county road.
- 16.2% of the 2006 fatal crashes occurred on a rural U.S. highway.
- 18.6% of the 2006 fatal crashes were intersection related.
- 1.6% of the 2006 fatal crashes occurred in a Work Zone.