



Oklahoma Highway Safety Fact Sheet

Unsafe Speed Crashes in 2004

November 3, 2005

Unsafe Speed Crashes in 2004

2004 Unsafe Speed Crashes

In 2004, there was a total of 9,732 Unsafe Speed crashes, which is 12.8% of total crashes. There were 203 fatal crashes and 4,304 injury crashes with 239 persons killed and 6,482 persons injured.

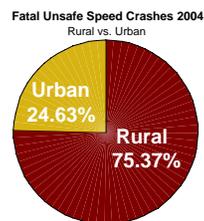
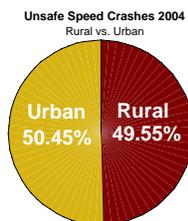
Nationwide speeding is a factor in 30% of all fatal crashes¹. Thirty percent (203 of 667) of all fatal crashes in Oklahoma in 2004 were caused by Unsafe Speed.

As shown in the charts below, injury crashes trended downward, while fatal crashes trended upward.



Rural vs. Urban

Unsafe Speed crashes occur as often in rural areas as in urban areas.



However, there were three times more fatal crashes in rural areas than in urban areas.

Causes

In 2004, the primary causes of Unsafe Speed crashes were: Rain or Wet Roadway (33.7%), Exceeding Legal Limit (19.2%) and For Traffic Conditions (12.3%).

In rural areas the primary causes of Unsafe Speed crashes were: Rain or Wet Roadway (26.1%), Exceeding Legal Limit (19.5%) and On Curve/Turn (14.1%).

In urban areas the primary causes of Unsafe Speed crashes were: Rain or Wet Roadway (41.1%), Exceeding Legal Limit (18.9%) and For Traffic Conditions (16.3%).

Highway Class & Number of Vehicles

In 2004, 58.2% of the Unsafe Speed crashes involved one vehicle and 34.6% involved two vehicles.

Of the crashes involving one vehicle, 30.1% occurred on county roads, 27.1% on city streets and 14.6% on interstate highways.

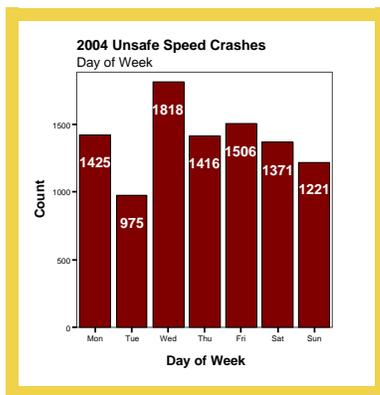
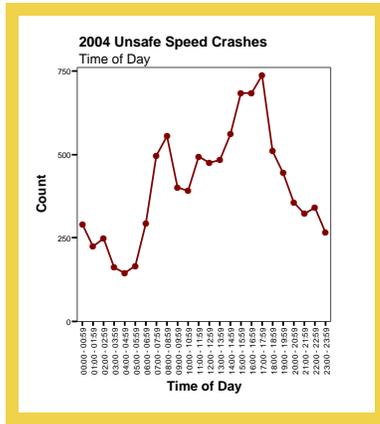
Of the crashes involving two vehicles, 44.3% occurred on city streets, 14.1% on interstates and 8.4% on urban U.S. highways.

Time & Day

Unsafe Speed crashes peaked between the hours of 1500 (3 p.m.) and 1800 (6 p.m.).

In 2004, Wednesday had the highest occurrence of Unsafe Speed crashes with 18.7% of the total crashes.

¹Technical Report: Analysis of Speeding-Related Fatal Motor Vehicle Traffic Crashes. National Center for Statistics and Analysis. DOT HS 809 839.



Counties & Cities

The following counties had the highest occurrence of Unsafe Speed Crashes in 2004: Tulsa (2,018), Oklahoma (1,584) and Cleveland (461).

The following cities had the highest occurrence of these type crashes: Tulsa (1,676), Oklahoma City (1,402) and Norman (243).

Driver Age & Gender

In 2004, there were 14,423 drivers in Unsafe Speed crashes. Some 22.8% were age 16-20, 15.3% were age 21-25 and 9.7% were age 26-30. Some 58.7% of the total drivers were male.

There were 273 drivers in fatal Unsafe Speed crashes in 2004. Some 19.8% were age 16-20, 14.7% were age 21-25 and 12.1% were age 31-35. Some 76.2% of the drivers were male.

Fatalities & Vehicle Type

Of the 174 drivers killed in Unsafe Speed crashes in 2004, 58.0% were in passenger vehicles, 19.0% were in pickup trucks, 19.0% were motorcyclists and 4.0% were in other type vehicles.

Of the 65 passengers killed in Unsafe Speed crashes, 70.8% were in passenger vehicles, 20.0% were in pickup trucks and 9.2% were in other type vehicles.

Seat Belts

Of the 134 drivers and 59 passengers killed in passenger vehicles/pickup trucks, 62.3% were not using safety equipment.

Persons Ejected

In 2004, there were 213 persons ejected in Unsafe Speed crashes. Some 88.3% of those ejected were not using any safety equipment. Of the 74 persons ejected and killed, 90.5% were not using any safety equipment.

Alcohol-Related

Of the 14,423 drivers involved in Unsafe Speed crashes in 2004, 4.0% had an Alcohol-Related Driver Condition.

Other Facts

- ✿ 61.9% of Unsafe Speed crashes occurred in clear or cloudy weather.
- ✿ 30.7% of Unsafe Speed crashes occurred in rainy weather.
- ✿ 22.1% of Unsafe Speed crashes were intersection related.

Oklahoma Highway Safety Office
 3223 N. Lincoln Blvd.
 Okla. City, OK 73105-5403
 Phone: 405/523-1570
 Fax: 405/523-1586
 Web Site: www.dps.state.ok.us/ohso
