

Teen Drivers Age 16-19 in Crashes (2007-2008)

Alcohol-Related Driver Condition

Fact Sheet

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| Demographics for Teens Age 16-19 | | | | | | |
|----------------------------------|-----------------|-----------------------|----------------------------------|-------------------------------|---|--|
| Year | Teen Population | Teen Licensed Drivers | Drinking Teen Drivers in Crashes | Total Teen Drivers in Crashes | Fatalities in Crashes with Teen Drinking Driver | Teen Fatalities in Crashes with Teen Drinking Driver |
| 2007 | 202,912 | 149,520 | 660 | 17,301 | 19 | 10 |
| 2008 | 202,545 | 148,286 | 643 | 16,855 | 36 | 18 |

Demographics

As shown in Chart 1, in 2007 and 2008 teens age 16-19 represented 5.6% of Oklahoma's population, 6.0% of the licensed drivers, approximately 9.0% of the drinking drivers involved in crashes and 13.0% of all drivers involved in crashes.

Number of Drivers in Crashes

In 2007 and 2008 combined, there were 1,303 drivers age 16-19 involved in crashes while drinking and driving. As shown in Chart 2, as driver age increased involvement in crashes while drinking increased. Of the teen drivers involved in crashes while drinking, 9.7% were age 16, 17.5% were age 17, 34.1% were age 18 and 38.7% were age 19.

Driver Gender

In both 2007 and 2008, 48.0% of Oklahoma's teen population age 16-19 were female and 52.0% were male. Some 49.5% of the licensed drivers age 16-19 in 2007 and 2008 were female and 50.5% were male.

In both 2007 and 2008, more than 70.0% of the drivers, age 16-19 who were drinking and driving were male. In comparison, approximately 53.0% of the drivers in this age group and involved in all crashes were male.

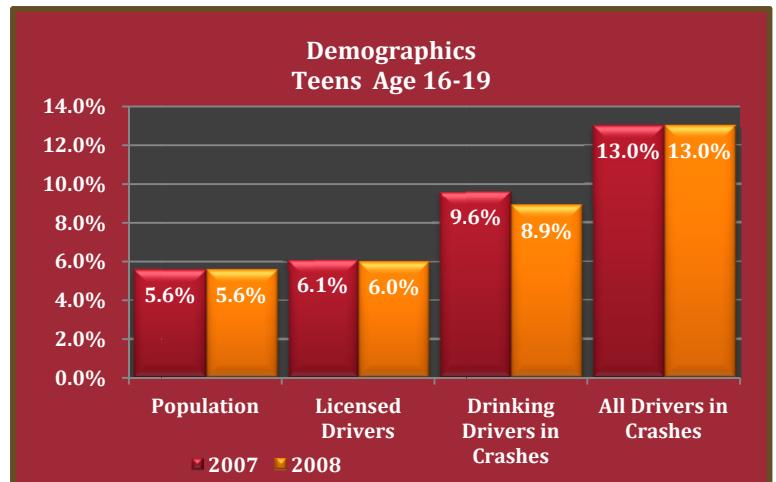


Chart 1

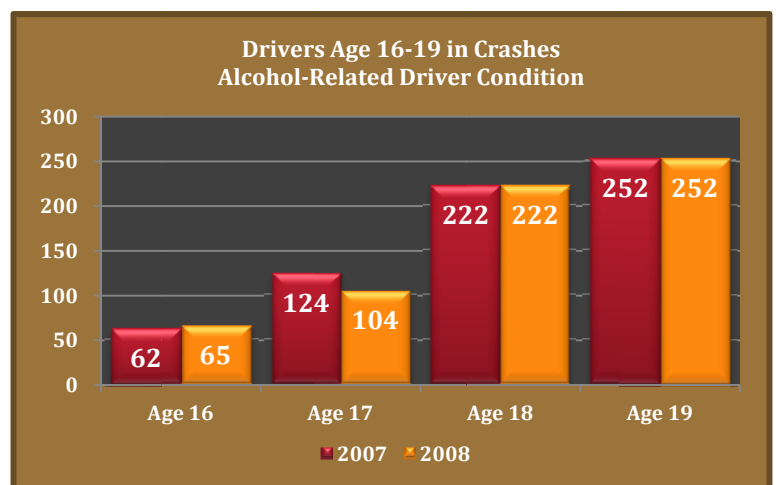


Chart 2

Fatalities

There were 55 fatalities in 2007 and 2008 crashes involving at least one driver age 16-19 who had been drinking. Of these 55 total fatalities, 51.0% (28 of 55) were the teen driver.

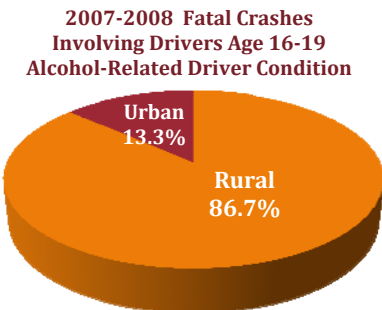
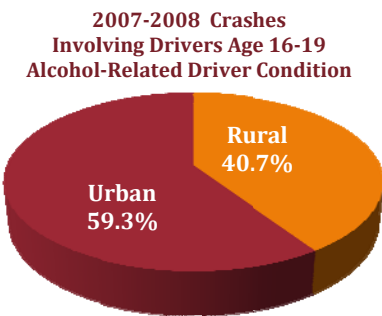
Seat Belt Use Among Fatalities

In 2007, of the 18 drivers age 16-19 who were drinking and killed, 72.2% were not wearing a seat belt.

In 2008, of the 10 drivers age 16-19 who were drinking and killed, 80.0% were not wearing a seat belt.

Rural vs. Urban Crashes

Some 59.3% of all crashes involving a teen driver who was drinking occurred in urban areas. However, 86.7% of the fatal crashes occurred in rural areas.



Time & Day

As is common with Alcohol-Related crashes, the peak hours of occurrence were in the late evening and early morning hours. Saturday, followed by Sunday, had the most frequent occurrence of crashes involving drivers age 16-19 with an Alcohol-Related driver condition.

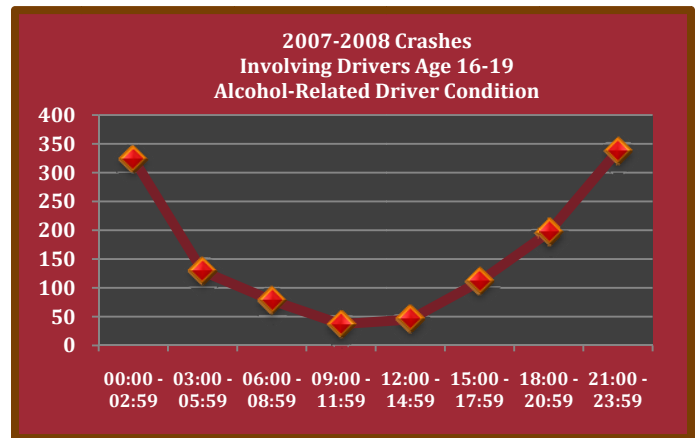


Chart 3

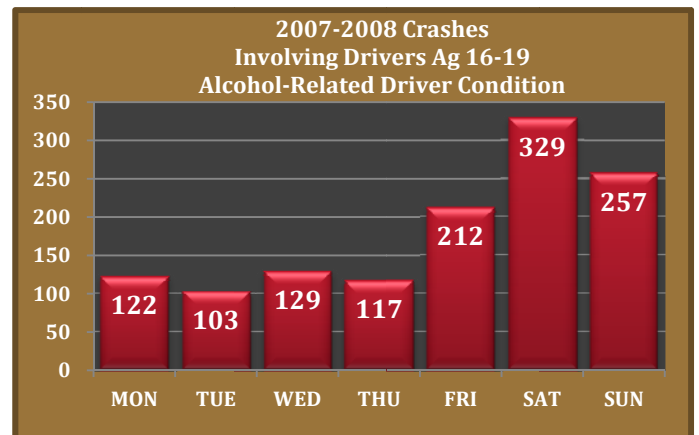


Chart 4

Number of Vehicles

In 2007 and 2008, 46.5% of all crashes involving a drinking teen driver involved one vehicle and another 46.4% involved two vehicles. However, in fatal crashes, 75.0% involved one vehicle and 18.2% involved two vehicles.