

OKLAHOMA HIGHWAY SAFETY FACT SHEET

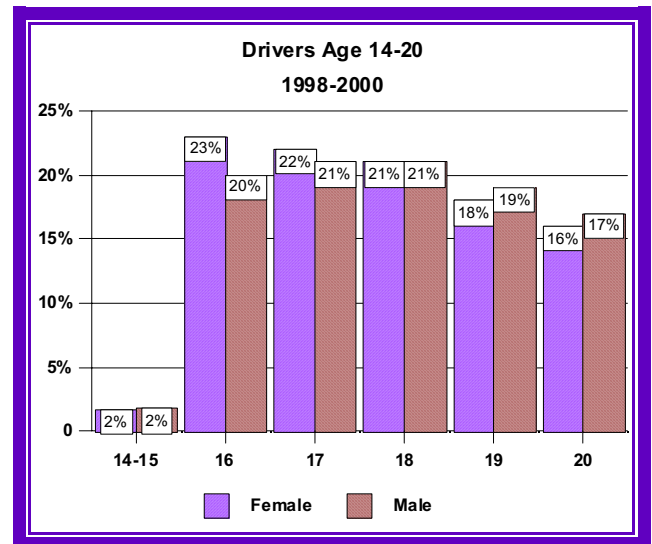
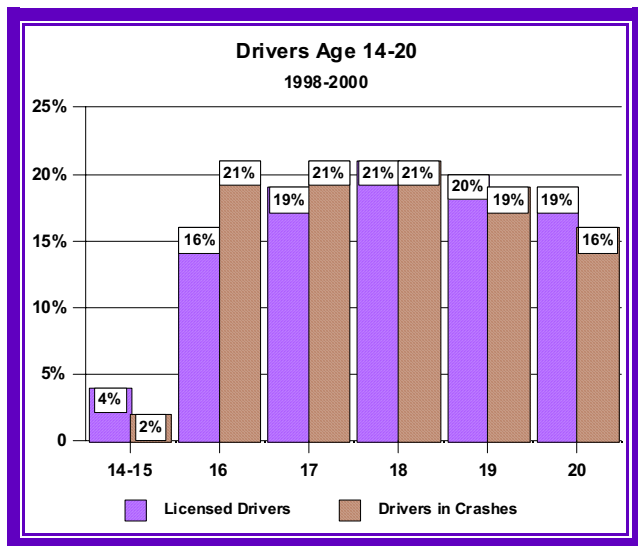
OKLAHOMA DRIVERS AGE 14-20

SEPTEMBER 30, 2002

Young Drivers: What's Happening?

Crash Involvement

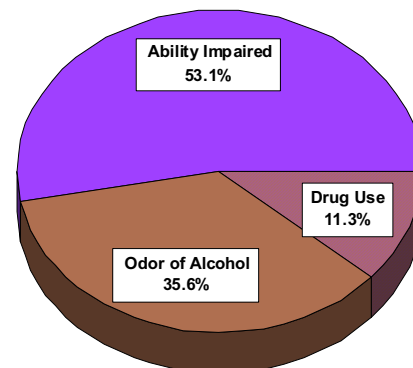
Did you know in Oklahoma from 1998 to 2000 nine percent of the total licensed drivers were age 14-20, while 21% of the total drivers involved in crashes were in this same age group? And 50.8% of the licensed drivers age 14-20 were male, but 55.3% of the drivers age 14-20 involved in crashes were male.



Alcohol/Drug Related Condition

Three percent of the drivers age 14-20 involved in crashes from 1998 to 2000 had an Alcohol/Drug Related Driver Condition.

Drivers Age 14-20 with Alcohol/Drug Related Condition in Crashes 1998-2000



Gender Differences

Of the female drivers age 14-20, age 16 had the greatest involvement in crashes with 23%. Interestingly, we find that as the age of the female driver increased, involvement in crashes decreased.

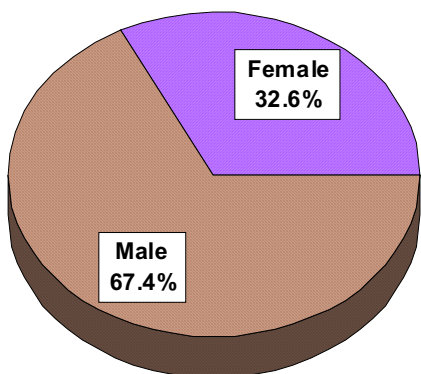
Of the male drivers age 14-20 involved in crashes, 20% were age 16 with an increase to 21% for ages 17 and 18. At age 19 involvement decreased to 18% and age 20 was 16%.

The following counties had the highest number of drivers age 14-20 with an Alcohol/Drug Related Driver Condition: Tulsa, Oklahoma, Cleveland, Comanche, Carter, Pottawatomie, and Payne.

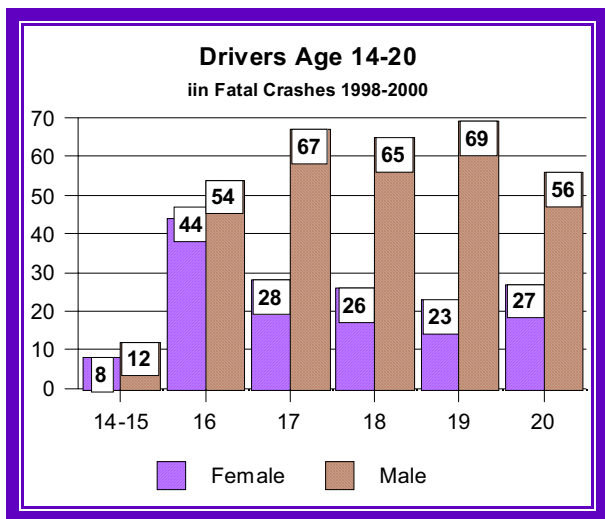
Drivers in Fatal Crashes

Of the drivers age 14-20 involved in fatal crashes, 67.4% were male.

Drivers Age 14-20 in Fatal Crashes
1998-2000



At age 16 the number of female and male drivers involved in crashes was much closer than in the other age groups. From age 17 to 19 there were almost three times as many male as female drivers involved in fatal crashes. At age 20 there were approximately twice as many male as female drivers.



Safety Equipment

Of the 153 passenger vehicle drivers killed in crashes, 100 (65.4%) were not using safety equipment and an additional seven were using only a seat belt or a shoulder belt. Of the 48 pickup truck drivers killed in crashes, 40 (83.3%) were not using safety equipment.

Forty-five (9.4%) drivers age 14-20 in fatal crashes were ejected. Safety equipment was not used by 88.9% of those ejected and one was using a shoulder belt only. Of the 45 drivers ejected, 75.6% were killed and the remaining 24.4% were severely injured.

Crashes

- ❑ From 1998 to 2000 there were a total of 238,141 crashes on Oklahoma's roads and highways.
- ❑ 32% of these crashes involved at least one driver age 14-20.
- ❑ 67% of the crashes occurred on City Streets.
- ❑ 81% involved two vehicles.
- ❑ Rural crashes were primarily caused by Unsafe Speed.
- ❑ Urban crashes were primarily caused by Failed to Yield.
- ❑ The peak hours for crashes were from 3 p.m. to 6 p.m.
- ❑ Crashes occurred more often on Friday.
- ❑ 68.1% of the fatal crashes occurred in rural areas.
- ❑ The primary cause for fatal crashes was Unsafe Speed.

Oklahoma Highway Safety Office
3223 North Lincoln
Oklahoma City, OK 73105-5403
Phone: 405/523-1570
Fax: 405/523-1586
Web Site: www.dps.state.ok.us/ohso
Interactive Web Site:
<http://spss.dps.state.ok.us/sv/catalog>
