

Oklahoma Highway Safety Fact Sheet

Children Age 1-8 (Jan. - Nov, 2003)

December 29, 2004

Children Age 1-8 in Crashes

Involvement

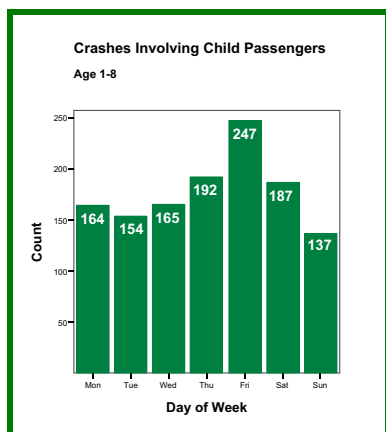
From January 1 through November 30, 2003 there were 1,545 child passengers involved in crashes in passenger vehicles and pickup trucks. There were 14 fatalities, 91 incapacitating injuries, 497 non-incapacitating injuries, and 943 possible injuries.¹

Cause of Crash

The three primary causes of crashes involving child passengers were: Failed To Yield (22.1%), Unsafe Speed (13.2%) and Followed Too Closely (12.8%).

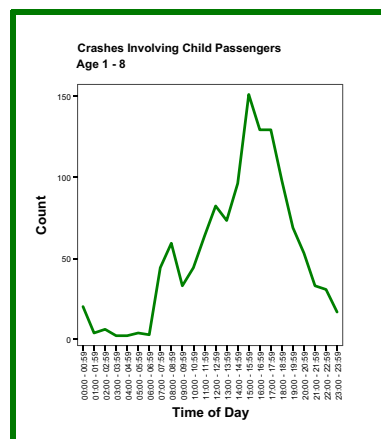
Time and Day

Friday had more child passengers involved in crashes than any other day of the week.



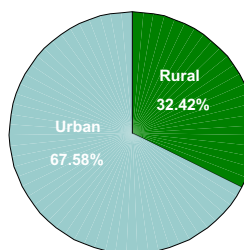
Crashes involving child passengers peaked between the hours of 3:00 p.m. (1500) and 4:00 p.m. (1600).

Rural vs. Urban

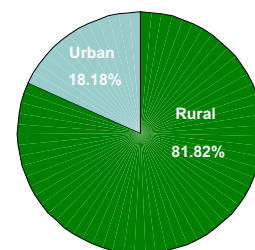


More than two-thirds of the crashes involving child passengers occurred in urban areas. However, as with other fatal crashes, more than three-fourths occurred in rural areas.

Crashes with Child Passengers Age 1-8



Fatal Crashes with Child Passengers Age 1-8

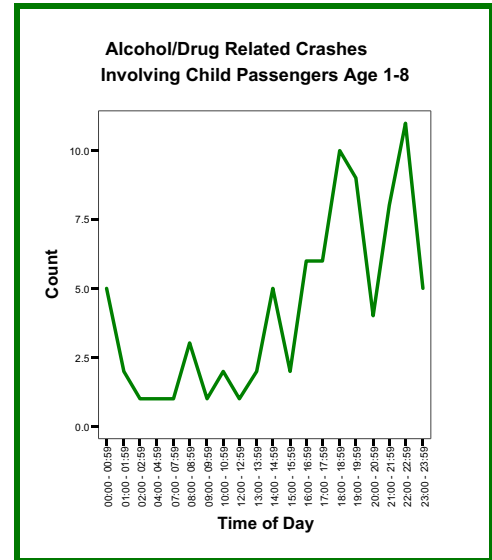


¹ Uninjured passengers are not entered into the crash database.

Safety Equipment

Of the 14 fatalities, 71.4% were not using any safety equipment.

Safety Equipment	Child Injury Severity				Total
	Fatal	Incapacitating	Non-incapacitating	Possible	
Unknown/Not Stated	2	6	18	29	55
Not In Use	10	34	109	92	245
Seat Belt	1	10	72	95	178
Shoulder Belt			2	1	3
Seat & Shoulder Belt		30	171	402	603
Child Restraint	1	11	125	324	461
Total	14	91	497	943	1545



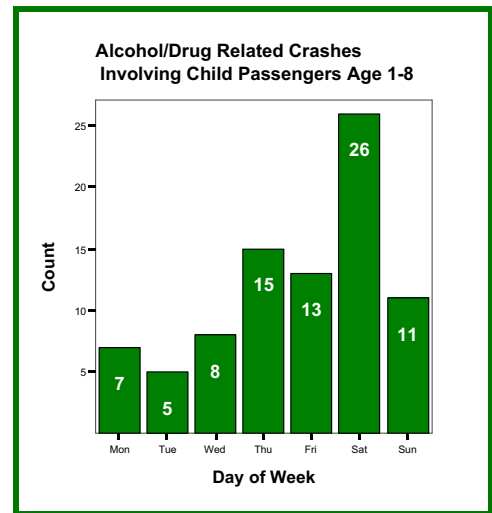
There were more Alcohol/Drug Related crashes involving child passengers on Saturday than any other day of the week.

Ejection

Of the 14 child fatalities in 2003, ten (71.4%) were not using safety equipment. Of the ten fatalities not using safety equipment, seven (70.0%) were ejected.

Alcohol/Drug Related

There were 85 crashes involving child passengers that were Alcohol/Drug Related. The child injuries included one fatality, 25 incapacitating injuries, 36 non-incapacitating injuries, and 54 possible injuries.



Alcohol/Drug Related Time & Day

Alcohol/Drug Related Crashes involving child passengers occurred more often in the evening hours between 5 p.m. (1800) and 11:00 p.m. (2300).

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