



Oklahoma Highway Safety Fact Sheet

Christmas 2002

December 16, 2003

Christmas Holiday 2002 December 24, 2002 (6 p.m.) through December 25, 2002 (Midnight)									
	All Crashes		Alcohol/Drug Related		Seat Belt Use Among Fatality Victims				
	Crashes	*Persons	Crashes	*Persons	Person Type	Unknown	In Use	Not in Use	Total
Fatal	1	1	1	1	Driver		1		1
Injury	51	84	8	14					
**Total	137	258	17	33					

*Uninjured passengers are not entered into the DPS crash database. ** Total includes property damage only crashes.

Crashes, Fatalities, & Injuries

The Christmas Holiday period for 2002 was a total of 30 hours which began at 6 p.m. on December 24, 2002 and ended at midnight on December 25, 2002. During this time period, there were 258 persons¹ involved in 137 crashes, one person killed in one fatal crash, and 84 persons injured in 51 injury crashes.

Fatalities & Safety Equipment

There was one fatal crash during the Christmas Holiday where one driver in a passenger vehicle was killed. The driver was using safety equipment.

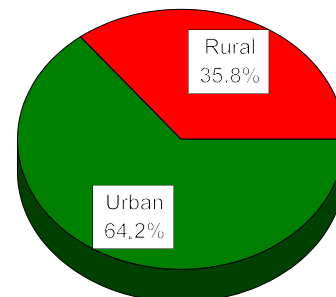
Driver Age & Gender

There were 219 drivers involved in crashes during the 2002 Christmas Holiday. The top three driver age groups were: 21-25 with 15.5% of the total drivers, 26-30 with 14.6%, and 16-20 with 13.2%. Some 63.0% of the drivers were male.

Rural vs. Urban

Some 64.2% of the crashes that occurred during the Christmas Holiday were in urban areas and 35.8% were in rural areas.

Christmas Holiday Crashes 2002
Rural vs. Urban



Causes

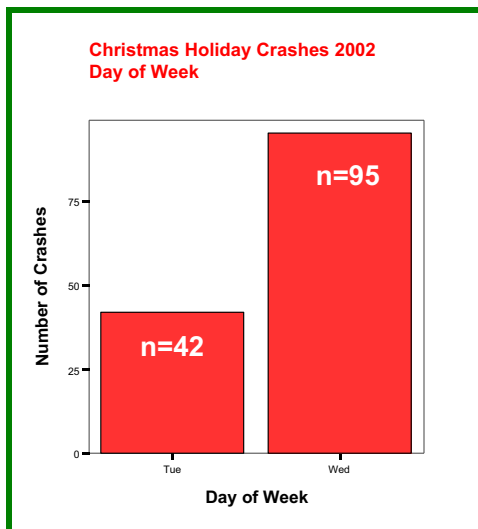
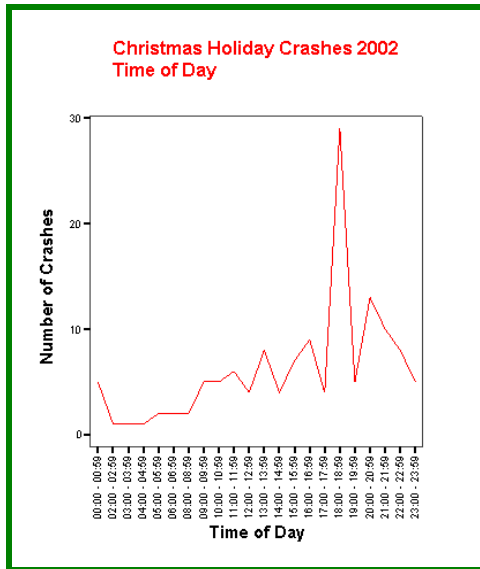
The three primary causes of crashes in rural areas were Unsafe Speed (51.0%), followed by Unknown/No Improper Action (14.3%), and DUI-Alcohol (12.2%).

The three primary causes of crashes in urban areas were Unsafe Speed (27.3%), followed by Other Improper/Act Movement (23.9%), and Failed To Stop (12.5%).

¹ Uninjured passengers are not entered into the DPS crash database.

Time & Day

Crashes occurred more frequently in the evening hours with 69.3% of the holiday crashes occurring on Christmas Day.



Alcohol/Drug-Related Crashes

Some 12.4% (17 of 137) of the total crashes were Alcohol/Drug-Related during the Christmas Holiday. This resulted in one fatality and 14 persons injured.

Alcohol/Drug-Related Crashes by Time and Day

Some 70.6% of the Alcohol/Drug-Related crashes during the Christmas Holiday occurred between 6:00 p.m. and midnight. Some 58.8% of the crashes occurred on Christmas Day.

Alcohol/Drug-Related Driver Age

There were 26 drivers involved in 17 Alcohol/Drug-Related crashes. Some 19.2% of the drivers in Alcohol/Drug-Related crashes during the Christmas Holiday were age 26-30, another 19.2% were age 36-40, and 15.4% were age 16-20.

In Addition

- 52.9% of all Christmas Holiday crashes were on city streets.
- 61.0% of all Christmas Holiday crashes involved two vehicles.
- 93.4% of all Christmas Holiday crashes occurred in clear or cloudy weather.
- 47.1% of all Christmas Holiday crashes occurred during darkness.
- 43.4% of all Christmas Holiday crashes occurred at a non-intersection.

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