



# Alcohol-Related Crashes in 2007

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## Crashes

In 2007 there were 4,980 Alcohol-Related crashes in Oklahoma, which is 6.6% of the total crashes reported in 2007. This is a 4.2% increase over the Alcohol-Related crashes in 2006. These crashes resulted in 229 fatalities and 3,442 persons injured.

## Fatalities

Of the 229 fatalities, 158 (69.0%) were drivers, 39 (17.0%) were passengers and 32 (14.0%) were pedestrians.

Fatalities in 2007 Alcohol-Related Crashes			
Vehicle Type	Driver	Passenger	Total
Passenger Vehicle	58	15	73
Passenger Van	2		2
SUV	21	7	28
Van – 10,000 lbs. or less	1	1	2
Pickup Truck	49	15	64
Motorcycle	22	1	23
Motor Scooter/Moped	1		1
ATV	2		2
Other	2		2
<b>Total</b>	<b>158</b>	<b>39</b>	<b>197</b>

32 Pedestrians excluded from this table.

Of the 158 drivers killed, 18.0% were age 21-25, 15.2% were age 26-30 and 13.3% were age 41-45.

Fatalities in 2007 Alcohol-Related Crashes By Age & Person Type				
Person Age	Driver	Pedestrian	Passenger	Total
Unknown			2	2
3			1	1
5			2	2
11			1	1
15	2			2
16	2			2
17	2		1	3
18	3	2	2	7
19	3		2	5
20	3	1	1	5
21 - 25	29	6	11	46
26 - 30	24	4	1	29
31 - 35	10	4	2	16
36 - 40	20	2	4	26
41 - 45	21	3	5	29
46 - 50	12	6	3	21
51 - 55	11	2		13
56 - 60	8	1	1	10
61 - 65	2	1		3
66 - 70	1			1
71 - 75	3			3
76+	2			2
<b>Total</b>	<b>158</b>	<b>32</b>	<b>39</b>	<b>229</b>

## Safety Equipment Use Among Fatalities

- 71.5% of the occupants killed in passenger vehicles/pickup trucks were not using safety equipment.
- 69.5% of the drivers killed in passenger vehicles/pickup trucks were not using safety equipment.
- 78.4% of the passengers killed in passenger vehicles/pickup trucks were not using safety equipment.
- 65.2% of the motorcyclists killed were not wearing a helmet.

## Driver Age & Sex

There were 6,875 drivers with an alcohol-related driver condition involved in crashes in 2007 which is 5.2% of the total drivers involved in crashes. Some 19.9% of the drivers were age 21-25, 14.3% were age 26-30 and 13.0% were age 16-20.

Some 72.2% of the drivers with an alcohol-related driver condition were male and 20.6% of the male drivers were age 21-25, 15.1% were age 26-30 and 13.0% were age 16-20.

Drivers in 2007 Crashes Alcohol-Related Driver Condition By Age & Sex				
Driver Age	Unknown	Female	Male	Total
Unknown	79	11	40	130
Under 16		2	12	14
16 - 20		253	642	895
21 - 25	1	349	1015	1365
26 - 30		241	742	983
31 - 35		201	502	703
36 - 40		183	466	649
41 - 45		217	446	663
46 - 50		142	393	535
51 - 55		118	298	416
56 - 60		74	176	250
61 - 65		30	80	110
66 - 70		18	52	70
71 - 75		11	34	45
76+		16	31	47
<b>Total</b>	<b>80</b>	<b>1866</b>	<b>4929</b>	<b>6875</b>

### Number of Vehicles

Some 66.2% of the fatal Alcohol-Related crashes involved only one vehicle and 52.3% of the non-fatal Alcohol-Related crashes involved only one vehicle. Another 26.3% of the fatal Alcohol-Related crashes involved two vehicles and 42.6% of the non-fatal crashes involved two vehicles.

### Highway Class

Some 23.2% of the fatal Alcohol-Related crashes occurred on county roads and another 22.2% occurred on city streets. Some 45.7% of non-fatal Alcohol-Related crashes occurred on city streets.

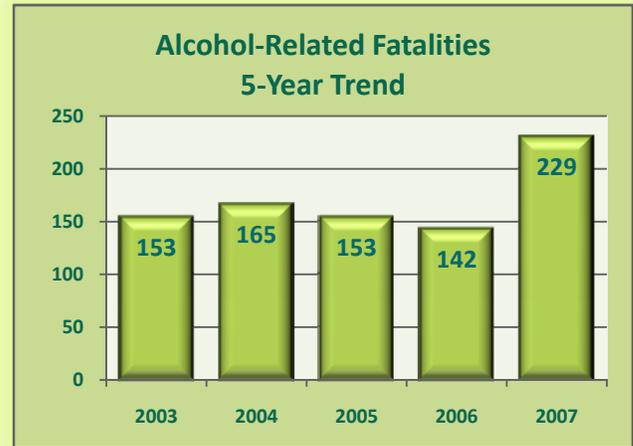
### Time of Day & Day of Week

Some 51.0% of the fatal Alcohol-Related crashes occurred between 9:00 p.m. and 3:00 a.m. while 47.1% of the non-fatal crashes occurred during the same time period.

Some 45.9% of the fatal Alcohol-Related crashes occurred on Saturday and Sunday while 42.9% of the non-fatal crashes occurred on the same days.

### Trends

Sharp increases seen in 2007 alcohol-related fatality statistics are the result of merging data from various sources.



The chart below shows the five-year trend for the number of persons in Alcohol-Related crashes with incapacitating and non-incapacitating injuries.

