

Fatal Crashes 2009

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Oklahoma Highway Safety Facts

Crashes, Fatalities & Injuries

In 2009, there were 646 reported fatal crashes in Oklahoma. Fatal crashes decreased 4.0% from 673 in 2008 to 646 in 2009. These fatal crashes resulted in 737 fatalities and 474 persons injured. Fatalities decreased 1.9% from 751 in 2008 to 737 in 2009.

Fatalities

Of the 737 fatalities, 520 were drivers, 174 were passengers, 32 were pedestrians and 11 were bicyclists.

Restraint Use Among Fatalities

Of the 362 driver fatalities with known restraint use in passenger vehicles/pickup trucks, 58.3% were not using restraints. Of the 145 passenger fatalities with known restraint use in passenger vehicles/pickup trucks, 61.4% were not using restraints.

Persons Ejected

Of the fatalities with known restraint use in 2009 crashes, 178 were totally or partially ejected from their vehicle. Of the 47 fatalities partially ejected, 91.5% were not using restraints. Of the 131 fatalities totally ejected, 95.4% were not using restraints.

First Harmful Event

The first harmful event in a crash is defined as the first damage producing event for the crash. In 43.5% of the fatal crashes, the first harmful event was a collision with a fixed object. In 34.4% of the fatal crashes, the first harmful event was a collision between two motor vehicles and 12.1% involved a rollover vehicle.

Number of Vehicles Involved

Some 59.8% of the fatal crashes involved only one vehicle, 34.0% involved two vehicles and 6.2% involved three or more vehicles.

Fatalities in 2009 Crashes Vehicle Type & Person Type			
Vehicle Type	Driver	Passenger	Totals
Passenger Vehicle	257	112	369
Pickup Truck	133	45	178
Single Unit Truck	4	1	5
Truck/Trailer	1		1
Truck-tractor	5		5
Truck-tractor/Trailer(s)	14	2	16
Motorcycle	93	12	105
ATV	3		3
Motor Scooter/Moped	2		2
Other	6	2	8
Unknown/Not Stated	2		2
Totals	520	174	694

Excludes 32 pedestrians and 11 bicyclists.

Fatalities in 2009 Crashes In Passenger Vehicles/Pickup Trucks Known Restraint Use & Person Type			
Restraint Use	Driver	Passenger	Total
Not In Use	211	89	300
In Use	151	48	199
Child Restraint		8	8
Total	362	145	507

Passenger vehicle includes passenger car, SUV and passenger van. Restraint use for 40 fatalities was unknown.

Fatalities in 2009 Crashes Ejected from Vehicle Restraint Use & Ejection			
Restraint Use	Ejection Type		Total
	Partial	Total	
Not In Use	43	125	168
In Use	4	5	9
Child Restraint	0	1	1
Total	47	131	178

Restraint use was unknown for 11 fatalities in vehicles.

Alcohol-Related Driver Condition

Of the 941 drivers involved in fatal crashes in 2009, 24.1% (227 of 941) had an alcohol-related driver condition. Some 77.1% (175 of 227) of the drivers in fatal crashes with an Alcohol-Related driver condition were male.

Of the 227 drivers in fatal crashes with an alcohol-related driver condition, 15.9% were age 21-25, 15.9% were age 46-50, 11.9% were age 16-20 and 10.6% were age 36-40.

Drivers in Fatal Crashes (2009) Driver Condition, Driver Age & Driver Sex												
Driver Age	Not Alcohol-Related				Alcohol-Related				Total			
	Unknown	Female	Male	Total	Unknown	Female	Male	Total	Unknown	Female	Male	Total
Unknown	6			6	4			4	10			10
Under 16		1	3	4						1	3	4
16 - 20		29	55	84		9	18	27		38	73	111
21 - 25		19	53	72		7	29	36		26	82	108
26 - 30		17	46	63		5	17	22		22	63	85
31 - 35		13	45	58		2	19	21		15	64	79
36 - 40		14	42	56		6	18	24		20	60	80
41 - 45		15	49	64		3	13	16		18	62	80
46 - 50		14	45	59		8	28	36		22	73	95
51 - 55		27	42	69		3	12	15		30	54	84
56 - 60		8	29	37		2	6	8		10	35	45
61 - 65		18	24	42		1	8	9		19	32	51
66 - 70		8	27	35		2	5	7		10	32	42
71 - 75		6	16	22			1	1		6	17	23
76 - 80		3	15	18			1	1		3	16	19
81 - 85		8	8	16						8	8	16
86 - 90		1	6	7						1	6	7
91 - 95			1	1							1	1
96+			1	1							1	1
Total	6	201	507	714	4	48	175	227	10	249	682	941

Driver Distraction

In 2009, 10 fatal crashes involved a driver distracted by an electronic device and 34 fatal crashes involved a driver distracted by means other than an electronic device.

Driver Contributing Factors

Some 20.7% of the drivers in 2009 fatal crashes were driving at an unsafe speed, 12.6% of the drivers made an improper act/movement, 7.2% failed to yield, 6.7% were inattentive, 6.4% were DUI-Alcohol and 6.2% were left of center.

A closer look at the primary contributing factor of unsafe speed by drivers in fatal crashes shows that 36.5% were exceeding the legal speed limit, 24.6% were driving at an unsafe speed on a curve/turn, 12.8% were driving at an unsafe speed for the type of roadway and 6.7% were driving at an unsafe speed with snow or ice on the roadway.

Driver Age & Sex

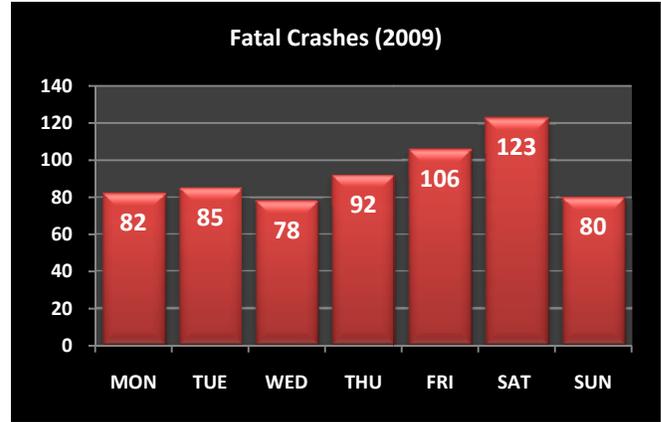
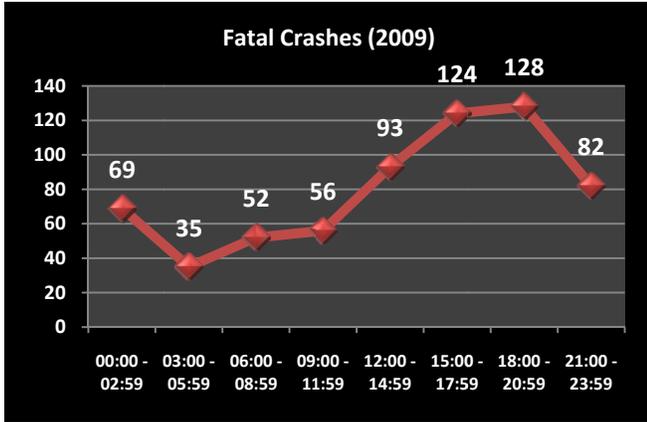
There were 941 drivers involved in fatal crashes in 2009. Of these 941 drivers, 23.3% were age 16-25, 19.0% were age 46-55, 17.4% were age 26-35 and 17.0% were age 36-45. Some 72.5% of the drivers in fatal crashes were male.

Drivers in 2009 Fatal Crashes By Driver Age & Driver Sex						
Driver Age	Unknown	Female	Male	Total	% of Total	
Unknown	10			10	1.1%	
Under 16		1	3	4	0.4%	
16 - 25		64	155	219	23.3%	
26 - 35		37	127	164	17.4%	
36 - 45		38	122	160	17.0%	
46 - 55		52	127	179	19.0%	
56 - 65		29	67	96	10.2%	
66 - 75		16	49	65	6.9%	
76+		12	32	44	4.7%	
Totals	10	249	682	941		

Of the 941 drivers involved in 2009 fatal crashes, 55.3% (520 of 941) were killed. Of the 520 drivers killed, 21.9% were age 16-25, 18.1% were age 46-55, 17.1% were age 26-35 and 16.5% were age 36-45.

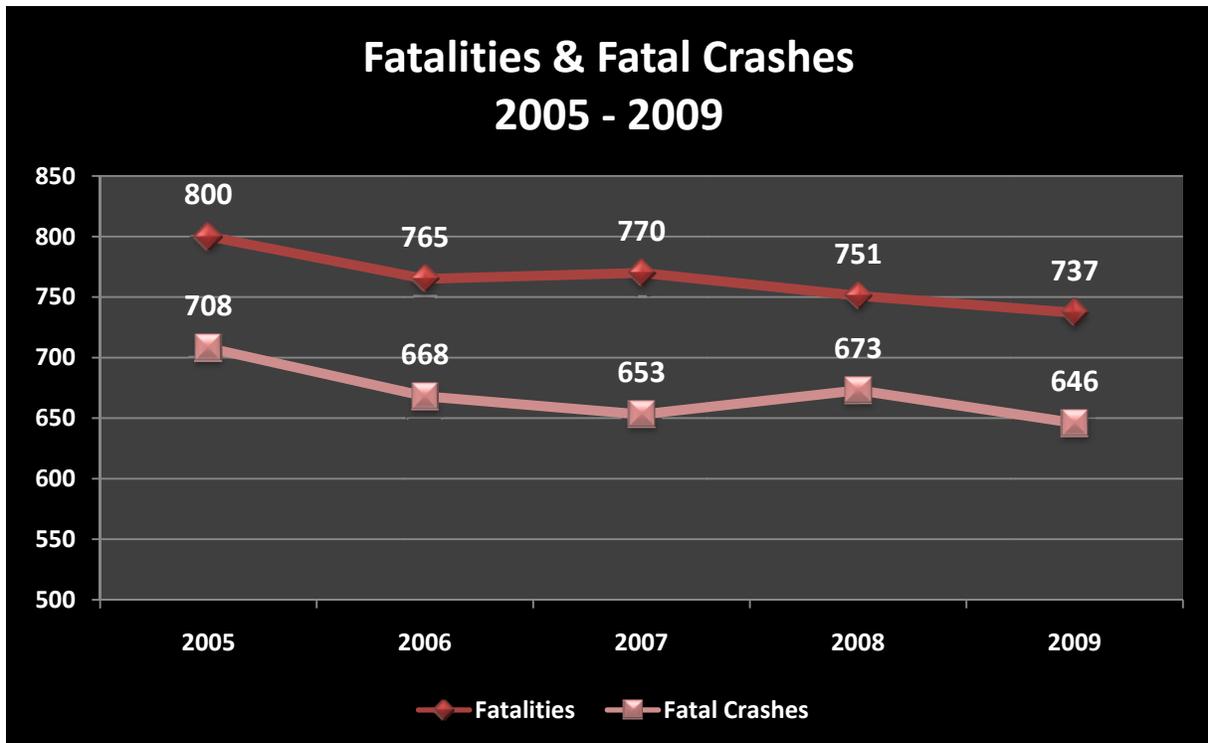
Time & Day

Fatal crashes in 2009 peaked between the hours of 3 p.m. (15:00) and 8:59 p.m. (20:59). Friday and Saturday had the highest number of crashes with 35.4% of the total fatal crashes.



Trends

Fatal crashes declined from a high of 708 in 2005 to a low of 646 in 2009. Fatalities declined from a high of 800 in 2005 to a low of 737 in 2009.



2009 Fatal Crashes By County

County	OHP	Non-OHP	Total	County	OHP	Non-OHP	Total	County	OHP	Non-OHP	Total
Adair	7		7	Grant	1		1	Nowata	2	1	3
Alfalfa	2		2	Greer	4		4	Okfuskee	4		4
Atoka	6	2	8	Harmon			0	Oklahoma	19	52	71
Beaver	1		1	Harper	3		3	Okmulgee	14	2	16
Beckham	9		9	Haskell	3		3	Osage	14		14
Blaine	5		5	Hughes	7		7	Ottawa	8	1	9
Bryan	6		6	Jackson	2	1	3	Pawnee	5		5
Caddo	7	1	8	Jefferson	2		2	Payne	9	2	11
Canadian	10	9	19	Johnston	4		4	Pittsburg	8	4	12
Carter	4	5	9	Kay	15	1	16	Pontotoc	9	2	11
Cherokee	6	2	8	Kingfisher			0	Pottawatomie	12		12
Choctaw	4		4	Kiowa	1		1	Pushmataha	2	2	4
Cimarron	1		1	Latimer	4	1	5	Roger Mills			0
Cleveland	8	11	19	LeFlore	13	2	15	Rogers	9	2	11
Coal	4		4	Lincoln	10		10	Seminole	12	2	14
Comanche	9	6	15	Logan	7	2	9	Sequoyah	4		4
Cotton	2		2	Love	3		3	Stephens	9	3	12
Craig	3		3	McClain		2	2	Texas	7	1	8
Creek	16	1	17	McCurtain	12	2	14	Tillman	2		2
Custer	4	1	5	McIntosh	7	1	8	Tulsa	18	48	66
Delaware	7	4	11	Major	3	1	4	Wagoner	10	2	12
Dewey	4		4	Marshall	3		3	Washington	2	3	5
Ellis			0	Mayes	5	1	6	Washita	2		2
Garfield	3	4	7	Murray	2	1	3	Woods	3		3
Garvin	4	2	6	Muskogee	6	4	10	Woodward	4	2	6
Grady	7	1	8	Noble	5		5	Total	449	197	646

2009 Fatal Crashes By City/Town							
City/Town	Crashes	City/Town	Crashes	City/Town	Crashes	City/Town	Crashes
Ada	2	Del City	1	Lawton	5	Sallisaw	1
Altus	1	Duncan	3	Lone Grove	1	Sand Springs	2
Anadarko	1	Edmond	5	Marland	1	Sapulpa	1
Antlers	1	El Reno	5	McAlester	4	Sawyer	1
Ardmore	3	Enid	4	McLoud	1	Seminole	2
Atoka	1	Eufaula	2	Miami	1	Shawnee	1
Bartlesville	3	Fairview	1	Midwest City	3	Skiatook	1
Bethel Acres	1	Forest Park	1	Moore	4	Slaughterville	1
Bixby	1	Fort Towson	1	Muskogee	4	Stillwater	1
Blanchard	1	Geary	1	Newcastle	1	Stratford	1
Bowlegs	1	Glenpool	2	Norman	9	Sulphur	1
Broken Arrow	4	Grove	1	Oklahoma City	69	Tahlequah	2
Calera	1	Guthrie	2	Okmulgee	2	Tonkawa	1
Calumet	1	Guymon	1	Owasso	1	Tulsa	48
Catoosa	1	Harrah	1	Piedmont	1	Tushka	2
Chickasha	1	Healdton	1	Pocola	1	Union City	1
Claremore	1	Henryetta	1	Ponca City	1	W. Siloam Springs	2
Clinton	1	Idabel	1	Poteau	1	Warr Acres	1
Collinsville	1	Jay	1	Pryor	1	Weatherford	1
Coweta	1	Jenks	2	Quinton	1	Webbers Falls	1
Cushing	2	Kinta	1	S. Coffeyville	1	Woodward	2
						Total	255