

UNSAFE SPEED CRASHES IN 2013

Highway Safety Fact Sheet

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Unsafe Speed Fatal Crashes & Fatalities Five-Year Trend

	2009	2010	2011	2012	2013
Unsafe Speed Fatal Crashes	194	152	164	172	144
Total Fatal Crashes	646	616	609	642	621
Unsafe Speed Fatal Crashes as Percentage of Total Fatal Crashes	30.0%	24.7%	26.9%	26.8%	23.2%
Fatalities Occurring in Unsafe Speed Crashes	213	163	177	192	155
Total Fatalities	737	668	696	708	678
Unsafe Speed Fatalities as Percentage of Total Fatalities	29.9%	24.4%	25.4%	27.1%	22.9%

CRASHES

In 2013, Oklahoma reported 9,420 unsafe speed crashes, a 6.2% increase from the 8,866 unsafe speed crashes in 2012. These crashes accounted for 13.6% of the total crashes.

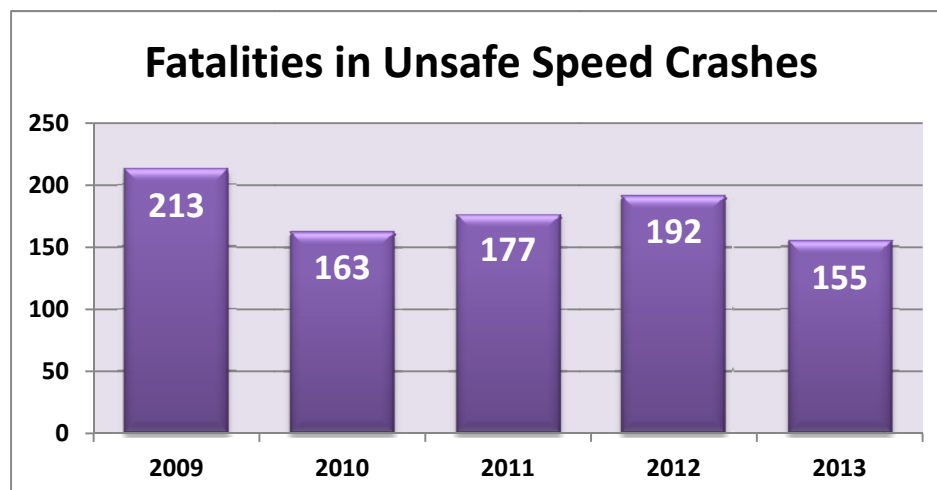
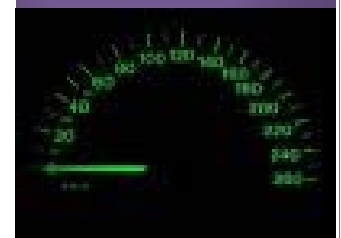
- The 144 fatal unsafe speed crashes accounted for 23.2% of the total fatal crashes in 2013, a decrease of 3.6 percentage points from 2012.
- Fatal unsafe speed crashes decreased 16.3% from 172 in 2012 to 144 in 2013.

FATALITIES & INJURIES

In 2013, there were 155 fatalities and 5,698 persons injured in unsafe speed crashes. Of the 155 fatalities, 115 were drivers, 39 were passengers and one was a pedestrian.

Fatalities in unsafe speed crashes decreased 19.3% from 192 in 2012 to 155 in 2013.

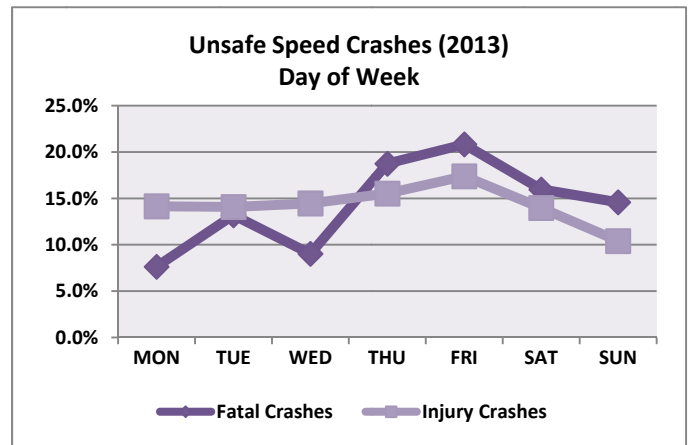
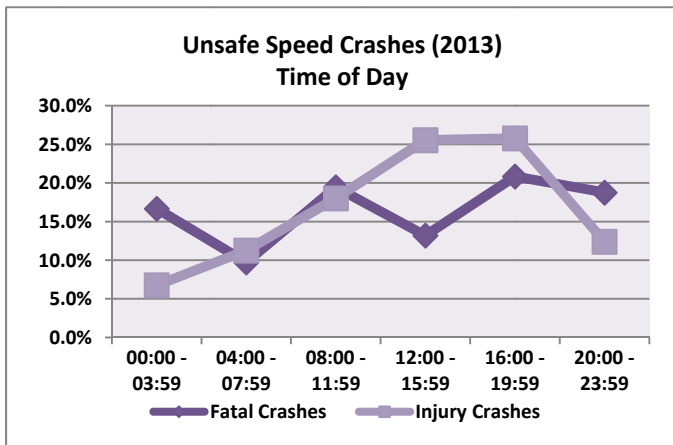
- 80.0% of pickup truck occupant fatalities were unrestrained, compared to 70.6% of passenger vehicle occupant fatalities.
- 5.1% of drivers involved in fatal and injury unsafe speed crashes had been drinking.



TIME OF DAY & DAY OF WEEK

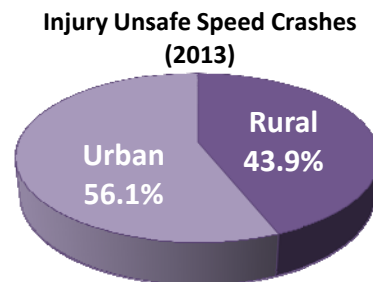
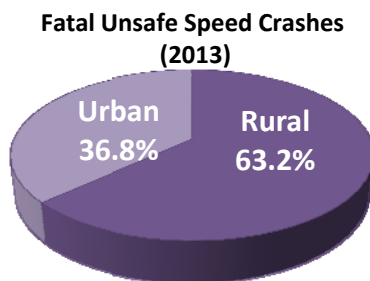
Some 20.8% of fatal unsafe speed crashes occurred between 4:00 p.m. (16:00) and 7:59 p.m. (19:59) and 19.4% occurred between 8:00 a.m. (08:00) and 11:59 a.m. (11:59). Some 51.3% of injury unsafe speed crashes occurred between Noon (12:00) and 7:59 p.m. (19:59).

Both fatal and injury unsafe speed crashes occurred more often on Friday than any other day of the week.



RURAL VS. URBAN

Some 63.2% of fatal unsafe speed crashes occurred in rural areas. However, 56.1% of injury unsafe speed crashes occurred in urban areas.



RESTRAINT USE BY FATALITIES

Of the 103 occupant fatalities in passenger vehicles/pickup trucks in unsafe speed crashes with known restraint use, 73.8% were unrestrained.

Occupant fatalities in unsafe speed crashes shows that 80.0% of pickup truck occupants were unrestrained, compared to 70.6% of passenger vehicle occupants.

Fatalities in Unsafe Speed Crashes (2013) In Passenger Vehicles/Pickup Trucks By Person Type, Vehicle Type & Known Restraint Use			
Person Type	Restraint Use		Total
	Not In Use	In Use	
Passenger Vehicle Driver	31	46	47
Pickup Truck Driver	18	7	25
Total Driver Fatalities	49	23	72
Passenger in Passenger Vehicle	17	4	21
Passenger in Pickup Truck	10		10
Total Passenger Fatalities	27	4	31
Passenger Vehicle Occupants	48	20	68
Pickup Truck Occupants	28	7	35
Total Fatalities	76	27	103

DRIVER AGE

Of the 154 drivers with a contributing factor of unsafe speed in fatal crashes, 30.5% were age 20-29, 16.9% were age 30-39 and 15.6% were age 40-49.

Of the 3,954 drivers with a contributing factor of unsafe speed in injury crashes, 31.8% were age 20-29, 17.6% were age 30-39 and 17.1% were age 16-19.

DRIVER SEX

Of the 154 drivers in fatal crashes with a contributing factor of unsafe speed, 73.4% were male. Of the 3,954 drivers in injury crashes with a contributing factor of unsafe speed, 58.7% were male.

ALCOHOL-RELATED DRIVER CONDITION

Of the 4,108 drivers in fatal or injury crashes driving at an unsafe speed, 5.1% (208) had an alcohol-related driver condition.

Of the 208 drivers with an alcohol-related driver condition in fatal unsafe speed crashes 26.8% were age 50-59, 22.0% were age 20-29 and another 22.0% were age 40-49.

Of the 208 drivers with an alcohol-related driver condition in injury unsafe speed crashes, 40.1% were age 20-29, 24.0% were age 30-39 and 19.2% were age 40-49.

Drivers with Contributing Factor of Unsafe Speed (2013) Fatal & Injury Crashes By Driver Age & Crash Injury Severity						
Driver Age	Crash Injury Severity				Total	
	Fatal		Injury		Number of Drivers	% of Total Drivers
	Number of Drivers	% of Total Drivers	Number of Drivers	% of Total Drivers		
Unknown	3	1.9%	118	3.0%	121	2.9%
Under16	3	1.9%	37	0.9%	40	1.0%
16-19	17	11.0%	677	17.1%	694	16.9%
20-29	47	30.5%	1257	31.8%	1304	31.7%
30-39	26	16.9%	695	17.6%	721	17.6%
40-49	24	15.6%	502	12.7%	526	12.8%
50-59	19	12.3%	362	9.2%	381	9.3%
60+	15	9.7%	306	7.7%	321	7.8%
Total	154	100.0%	3954	100.0%	4108	100.0%

Injury includes incapacitating, non-incapacitating and possible.
Excludes drivers in property damage only and unknown injury crashes.

Drivers with Contributing Factor of Unsafe Speed (2013) Fatal & Injury Crashes By Driver Sex & Crash Injury Severity						
Driver Sex	Crash Injury Severity				Total	
	Fatal		Injury		Number of Drivers	% of Total Drivers
	Number of Drivers	% of Total Drivers	Number of Drivers	% of Total Drivers		
Unknown	2	1.3%	40	1.0%	42	1.0%
Female	39	25.3%	1,593	40.3%	1632	39.7%
Male	113	73.4%	2,321	58.7%	2434	59.3%
Total	154	100.0%	3,954	100.0%	4108	100.0%

Injury includes incapacitating, non-incapacitating and possible.
Excludes drivers in property damage only and unknown injury crashes.

Drivers with a Contributing Factor of Unsafe Speed (2013) Alcohol-Related Driver Condition Fatal & Injury Crashes						
Driver Age	Fatal Crashes		Injury Crashes		Total	
	Number of Drivers	% of Total Drivers	Number of Drivers	% of Total Drivers	Number of Drivers	% of Total Drivers
Unknown		0.0%		0.0%		0.0%
Under16		0.0%	1	0.6%	1	0.5%
16-19	3	7.3%	8	4.8%	11	5.3%
20-29	9	22.0%	67	40.1%	76	36.5%
30-39	8	19.5%	40	24.0%	48	23.1%
40-49	9	22.0%	32	19.2%	41	19.7%
50-59	11	26.8%	13	7.8%	24	11.5%
60+	1	2.4%	6	3.6%	7	3.4%
Total	41	100.0%	167	100.0%	208	100.0%

Injury includes incapacitating, non-incapacitating and possible.
Excludes drivers in property damage only and unknown injury crashes.

DRIVER CONTRIBUTING FACTOR

Of the drivers with a contributing factor of unsafe speed in fatal crashes, 37.0% were exceeding the legal limit, 13.6% were driving at an unsafe speed on a curve/turn and another 13.0% were driving at an unsafe speed on an icy or snowy roadway.

Of the drivers with a contributing factor of unsafe speed in injury crashes, 27.6% were driving at an unsafe speed for traffic conditions, 17.5% were driving at an unsafe speed on a wet roadway and 13.2% were driving at an unsafe speed on an icy or snowy roadway.

Driver with a Contributing Factor of Unsafe Speed in Crashes (2013) Fatal & Injury Crashes						
Contributing Factor	Drivers in Fatal Crashes		Drivers in Injury Crashes		Total Drivers	
	Number	% of Total	Number	% of Total	Number	% of Total
Unsafe Speed - Driver's Ability (Age)	2	1.3%	45	1.1%	47	1.1%
Unsafe Speed - Inexperienced Driver (Young)	4	2.6%	109	2.8%	113	2.8%
Unsafe Speed - Exceeding Legal Limit	57	37.0%	347	8.8%	404	9.8%
Unsafe Speed - For Traffic Conditions	9	5.8%	1093	27.6%	1102	26.8%
Unsafe Speed - For Type of Roadway	16	10.4%	288	7.3%	304	7.4%
Unsafe Speed - For Ice or Snow on Roadway	20	13.0%	523	13.2%	543	13.2%
Unsafe Speed - Rain or Wet Roadway	9	5.8%	692	17.5%	701	17.1%
Unsafe Speed - Wind	0	0.0%	12	0.3%	12	0.3%
Unsafe Speed - Other Weather Conditions	2	1.3%	43	1.1%	45	1.1%
Unsafe Speed - Vehicle Condition	0	0.0%	25	0.6%	25	0.6%
Unsafe Speed - View Obstruction	0	0.0%	28	0.7%	28	0.7%
Unsafe Speed - On Curve/Turn	21	13.6%	453	11.5%	474	11.5%
Unsafe Speed - Impeding Traffic	1	0.6%	78	2.0%	79	1.9%
Unsafe Speed - Other	13	8.4%	218	5.5%	231	5.6%
Total	154	100.0%	3954	100.0%	4108	100.0%
Injury includes incapacitating, non-incapacitating and possible. Excludes drivers in property damage only and unknown injury crashes.						