

Pickup Truck Drivers in Crashes (2012)

Oklahoma
Department of Public Safety
Highway Safety Office

3223 N. Lincoln Blvd.
Oklahoma City, OK 73105

Phone: 405.523.1570
Fax: 405.523.1586

www.ohso.ok.gov

Crash Involvement

In 2012, 28,834 pickup truck drivers were involved in 25,449 motor vehicle crashes. These drivers represent 22.3% of the total 129,238 drivers in 2012 motor vehicle crashes. Pickup truck drivers were involved in 36.0% of the total 70,669 reported crashes in 2012.

Driver Injury Severity, Age & Sex

Of the 28,834 pickup truck drivers in motor vehicle crashes in 2012, 152 were killed and 2,186 were seriously injured. Males represented 78.1% of the pickup truck drivers involved in crashes. Of the 28,834 pickup truck drivers involved in crashes, 19.9% were age 21-29, 17.1% were age 30-39 and 15.9% were age 40-49.

Pickup Truck Drivers in Crashes (2012) Driver Age & Driver Injury Severity					
Driver Age	Driver Injury Severity				% of Drivers
	Fatal Injury	Serious Injury	*Other Injury	Total	
Unknown	1	3	1296	1300	4.5%
Under 16	1	12	55	68	0.2%
16 - 20	15	353	3606	3974	13.8%
21 - 29	30	494	5205	5729	19.9%
30 - 39	28	365	4536	4929	17.1%
40 - 49	30	350	4195	4575	15.9%
50 - 59	26	312	3958	4296	14.9%
60 - 69	11	175	2245	2431	8.4%
70 - 79	7	77	1019	1103	3.8%
80+	3	45	381	429	1.5%
Total	152	2186	26496	28834	100.0%

*Other injury represents possible injury, unknown injury and no injury.
Serious injury includes incapacitating and non-incapacitating injuries.



Pickup Truck Drivers in Fatal Crashes Five Year Trend (2008-2012)					
	2008	2009	2010	2011	2012
Pickup Truck Drivers in Fatal Crashes	291	269	275	262	271
Total Drivers in Fatal Crashes	1,014	941	909	906	974
Pickup Truck Drivers as Percentage of Total Drivers in Fatal Crashes	28.7%	28.6%	30.3%	28.9%	27.8%
Pickup Truck Driver Fatalities	147	133	127	128	152
Total Driver Fatalities	517	520	451	471	495
Pickup Drivers Fatalities as Percentage of Total Driver Fatalities	28.4%	25.6%	28.2%	27.2%	30.7%

Restraint Use Among Fatalities

Of the pickup truck drivers killed in 2012 crashes, 63.8% (97) were unrestrained. Of these 97 unrestrained drivers, 22.7% were age 30-39, 20.6% were age 21-29 and 16.5% were age 40-49. Males represent 91.8% of the 97 unrestrained pickup truck drivers killed.

Alcohol-Related

In 2012, 4.7% (1,341) of the pickup truck drivers in motor vehicle crashes had an alcohol-related driver condition. Of these 1,341 pickup truck drivers, 35.6% (477) were involved in a fatal or serious injury crash. Of these 477 pickup truck drivers, 29.1% were age 21-29, 21.2% were age 30-39 and 17.6% were age 40-49.

Driver Contributing Factors

In 2012, the primary contributing factors of pickup truck drivers in fatal crashes were: (1) Unsafe Speed (22.1%); (2) DUI-Alcohol (13.7%); (3) Inattention (6.8%) and (4) Left of Center (6.8%).

In 2012, the primary contributing factors of pickup truck drivers in serious injury crashes were: (1) Unsafe Speed (13.5%); (2) Failed to Yield (11.6%) and (3) Inattention (9.6%).

Time & Day

Both fatal and serious injury crashes involving a pickup truck driver occurred more often between 12:00 Noon and 3:59 p.m. (53.9%) than any other time of day. Fatal crashes occurred more often on Saturday (19.6%), while serious injury crashes occurred more often on Friday (18.2%).

Unrestrained Drivers Killed (2012) In Pickup Trucks		
Driver Age	Drivers Killed	% of Total
Under 16	1	1.0%
16 - 20	14	14.4%
21 - 29	20	20.6%
30 - 39	22	22.7%
40 - 49	16	16.5%
50 - 59	14	14.4%
60 - 69	7	7.2%
70 - 79	2	2.1%
80+	1	1.0%
Total	97	100.0%

Pickup Truck Drivers in Crashes (2012) Alcohol-Related Driver Condition By Driver Age & Crash Injury Severity				
Driver Age	Crash Injury Severity			% of Total
	Fatal Injury	Serious Injury	Total	
Unknown	1	0	1	0.2%
Under 16	0	2	2	0.4%
16 - 20	8	52	60	12.6%
21 - 29	21	118	139	29.1%
30 - 39	20	81	101	21.2%
40 - 49	21	63	84	17.6%
50 - 59	13	51	64	13.4%
60 - 69	6	17	23	4.8%
70 - 79	0	2	2	0.4%
80+	1	0	1	0.2%
Total	91	386	477	100.0%

Serious injury includes incapacitating and non-incapacitating injury.

Pickup Truck Drivers in Crashes (2012) Driver Contributing Factor & Crash Injury Severity			
Contributing Factor	Crash Injury Severity		
	Fatal	Serious Injury	Total
Changed Lanes Unsafely	1	46	47
Failed To Stop	4	150	154
Failed To Yield	14	470	484
Followed Too Closely		173	173
Improper Overtaking	1	24	25
Improper Parking	2	7	9
Improper Start	1	10	11
Improper Turn	4	138	142
Inattention	17	391	408
Left of Center	17	70	87
No Improper Action by Driver	61	1417	1478
Other Improper Act/Movement	29	239	268
Stopped in Traffic Lane	1	11	12
Unsafe Speed	55	549	604
Unsafe Vehicle	2	69	71
Wrong Way	1	5	6
DUI-Alcohol	34	249	283
DUI-Drugs	5	46	51
Total	249	4064	4313

Serious injury includes incapacitating and non-incapacitating injuries.