

School Bus Crashes (2014)



Oklahoma
Department of
Public Safety
Highway Safety Office

3223 N. Lincoln Blvd.
Oklahoma City, OK
73105

Phone: 405.523.1570
Fax: 405.523.1586

In 2014, there were no school bus occupant fatalities.

In 2014, 88.0% of school bus crashes involved the school bus and one other vehicle.

2005 was the last year in which a school bus occupant was killed in a traffic crash.

School Bus Involved Fatal Crashes & Fatalities Five-Year Trend					
	2010	2011	2012	2013	2014
School Bus Fatal Crashes	3	2	0	2	0
Total Fatal Crashes	616	609	672	621	589
School Bus Fatal Crashes as Percentage of Total Fatal Crashes	.49%	.33%	.00%	.32%	.00%
Fatalities Occurring in School Bus Crashes	3	2	0	2	0
Total Fatalities	668	696	708	678	669
School Bus Fatalities as Percentage of Total Fatalities	.45%	.29%	.00%	.29%	.00%

Crashes, Injuries & Fatalities

In 2014, 192 crashes involving a school bus were reported in Oklahoma – less than one percent of the total 68,327 crashes. There were no fatal crashes and 36 injury crashes. These crashes resulted in no fatalities and 80 persons injured.

- 2005 was the last year in which a school bus occupant was killed in a traffic crash.
- Of the 80 persons injured, 48 were occupants of school buses.
- Of the 48 occupants of school buses that were injured, two had incapacitating injuries, eight had non-incapacitating injuries and 38 were possibly injured.
- School bus involved crashes increased 10.4% from 174 in 2013 to 192 in 2014.
- 80 persons were injured in school bus involved crashes in 2014 – a decrease of 5.9% from the 85 persons injured in 2013.
- 48 occupants of a school bus were injured in crashes in 2014 – a increase of 11.6% from the 43 persons injured in 2013.

Other Facts

- 88.0% of school bus involved crashes involved the school bus and one other vehicle.
- 32.3% of school bus involved crashes occurred in residential areas.
- 62.5% of school bus involved crashes occurred on city streets.
- 38.0% of school bus involved crashes occurred between 3:00 p.m. and 3:59 p.m.
- 31.2% of school bus involved crashes occurred between 7:00 a.m. and 3:59 a.m.
- 24.0% of school bus involved crashes occurred on Thursday and 21.9% occurred on Friday.

Driver Age & Sex

Of the 192 school bus drivers in 2014 crashes, 25.5% were age 55-64, 22.9% were age 45-54 and 15.1% were age 65-74. Of the 181 drivers of other vehicles, 28.7% were age 16-24, 26.5% were age 25-34 and 14.4% were age 35-44. Of the 192 school bus drivers in crashes, 63.2% were male. Of the 181 drivers of other vehicles, 50.3% were male.

Drivers in School Bus Involved Crashes (2014)				
Driver Age & Vehicle Type				
Driver Age	School Bus Drivers		Other Vehicle Drivers	
	Number	% of Total	Number	% of Total
Unknown	1	0.5%	5	2.8%
16 - 24	8	4.2%	52	28.7%
25 - 34	26	13.5%	48	26.5%
35 - 44	25	13.0%	26	14.4%
45 - 54	44	22.9%	22	12.2%
55 - 64	49	25.5%	9	5.0%
65 - 74	29	15.1%	12	6.6%
75+	10	5.2%	7	3.9%
Total	192	100.0%	181	100.0%

Driver Contributing Factors

Three primary contributing factors by school bus drivers involved in crashes were: Improper Turn (11.5%), Inattention (9.4%) and Other Improper Act/Movement (8.9%).

Three primary contributing factors by drivers in other vehicles were: Inattention (12.2%), Failed to Yield (11.0%) and Other Improper Act/Movement (6.1%).

Other Improper Act/Movement includes: failed to signal, disregarded warning signal, improper use of lane, improper backing, apparently sleepy, failed to secure load and other/unknown.

Drivers in School Bus Involved Crashes (2014)						
Driver Contributing Factor	Drivers				All Drivers	
	School Bus		Other Vehicle			
	Number	% of Total	Number	% of Total	Number	% of Total
Changed Lanes Unsafely	2	1.0%	5	2.8%	7	1.9%
Failed To Stop	2	1.0%	7	3.9%	9	2.4%
Failed To Yield	15	7.8%	20	11.0%	35	9.4%
Followed Too Closely	6	3.1%	10	5.5%	16	4.3%
Improper Overtaking	3	1.6%	2	1.1%	5	1.3%
Improper Parking			2	1.1%	2	0.5%
Improper Start	3	1.6%			3	0.8%
Improper Turn	22	11.5%	2	1.1%	24	6.4%
Inattention	18	9.4%	22	12.2%	40	10.7%
Left of Center	3	1.6%	5	2.8%	8	2.1%
Unknown/No Improper Action	4	2.1%			4	1.1%
Other Action - No Improper Action by Driver	90	46.9%	85	47.0%	175	46.9%
Other Improper Act/Movement	17	8.9%	11	6.1%	28	7.5%
Stopped in Traffic Lane						
Unsafe Speed	6	3.1%	7	3.9%	13	3.5%
Unsafe Vehicle	1	0.5%	1	0.6%	2	0.5%
Wrong Way						
DUI-Alcohol			1	0.6%	1	0.3%
DUI-Drugs			1	0.6%	1	0.3%
Total	192	100.0%	181	100.0%	373	100.0%