

Drivers Age 65+ in Crashes (2014)

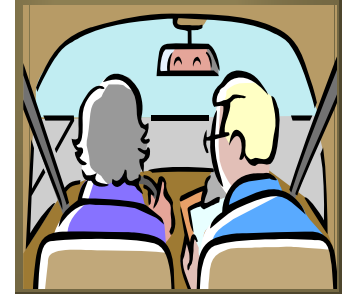
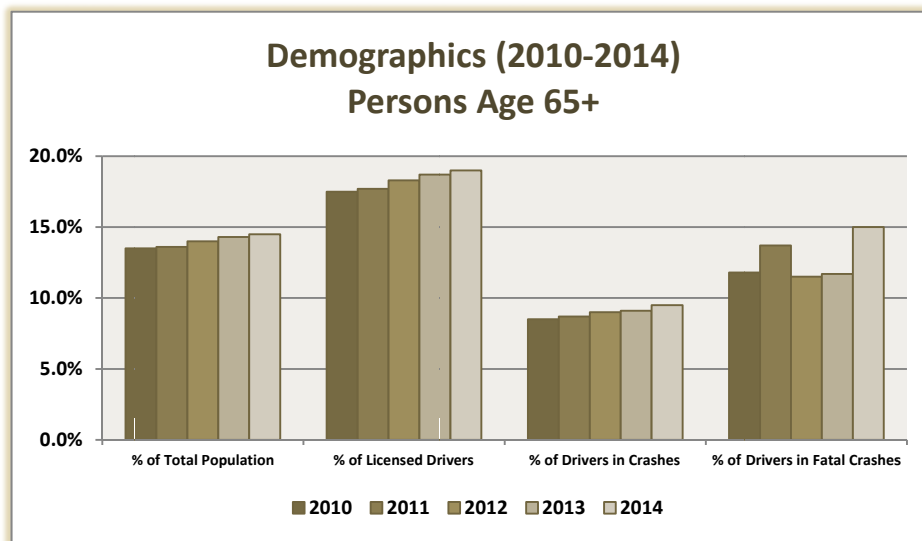
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Demographics

In 2014, persons age 65+ represented 14.5% of Oklahoma's total population, 19.0% of licensed drivers, 9.5% of drivers involved in all crashes and 15.0% of drivers involved in fatal crashes. Since 2010 these percentages trended upward.



Drivers Age 65+ Demographics & Five Year Trend (2010-2014)					
	2010	2011	2012	2013	2014
Population Age 65+	506,714	517,654	534,247	549,121	562,559
Total Population	3,751,351	3,791,508	3,814,820	3,850,568	3,878,051
Population Age 65+ as Percentage of Total Population	13.5%	13.6%	14.0%	14.3%	14.5%
Licensed Drivers Age 65+	444,142	454,979	470,183	484,329	498,871
Total Licensed Drivers	2,533,888	2,553,690	2,575,850	2,594,069	2,622,661
Licensed Drivers Age 65+ as Percentage of Total Licensed Drivers	17.5%	17.7%	18.3%	18.7%	19.0%
Drivers Age 65+ in Crashes	10,803	11,027	11,676	11,476	11,782
Total Drivers in Crashes	126,662	126,597	129,238	126,173	124,611
Drivers Age 65+ as Percentage of Total Drivers in Crashes	8.5%	8.7%	9.0%	9.1%	9.5%
Drivers Age 65+ in Fatal Crashes	107	124	118	114	136
Total Drivers in Fatal Crashes	909	906	947	972	9,095
Drivers Age 65+ as Percentage of Total Drivers in Fatal Crashes	11.8%	13.7%	12.5%	11.7%	15.0%
Total Fatalities in Crashes Involving Drivers Age 65+	114	137	121	116	140
Driver Fatalities Age 65+ in Crashes Involving Drivers Age 65+	67	82	69	72	93
Driver Fatalities Age 65+ as Percentage Drivers Age 65+ in Fatal Crashes	62.6%	66.1%	58.5%	63.2%	68.4%

Driver Age & Sex

Of the 11,782 drivers age 65+ in 2014 crashes, 37.9% were age 65-69, 25.9% were age 70-74, 17.2% were age 75-79, 11.22% were age 80-84 and 7.8% were age 85+.

Overall in 2013, 56.3% of drivers age 65+ involved in crashes were male.

Drivers Age 65+ in Crashes (2014) By Driver Age & Driver Sex						
Driver Age	Driver Sex					
	Female		Male		Total	
	Number	% of Total	Number	% of Total	Number	% of Total
65 - 69	1983	38.5%	2483	37.5%	4466	37.9%
70 - 74	1301	25.3%	1747	26.4%	3048	25.9%
75 - 79	877	17.0%	1147	17.3%	2024	17.2%
80 - 84	578	11.2%	742	11.2%	1320	11.2%
85+	413	8.0%	510	7.7%	923	7.8%
Total	5152	100.0%	6629	100.0%	11781	100.0%

For one driver, age and sex was unknown and not shown in the above table.

Alcohol-Related Driver Condition

- ✦ Of the 11,782 drivers age 65+ involved in crashes, 89 (0.8%) were reported to have an alcohol-related driver condition.
- ✦ Of the 89 drivers age 65+ with an alcohol-related driver condition, nine (10.1%) were involved in fatal crashes and 19 (21.4%) were involved in serious injury crashes.
- ✦ 79.9% (71 Of 89) of drivers age 65+ with an alcohol-related driver condition involved in crashes were under the age of 75.
- ✦ 82.0% of drivers age 65+ with an alcohol-related driver condition involved in crashes were male.
- ✦ Nine drivers age 65+ with an alcohol-related driver condition were involved in fatal crashes which resulted in nine fatalities. Seven of the fatalities were the drivers themselves.

Restraint Use Among Fatalities

- ✦ Of the 93 drivers age 65+ killed in crashes, 84 were drivers of passenger vehicles/pickup trucks. Of these 84 drivers, 35 (41.7%) were unrestrained.
- ✦ Of the 35 unrestrained drivers age 65+ and occupants of passenger vehicles/pickup trucks, 12 (34.3%) were age 65-69 and 10 (28.6%) were age 75-79. Male drivers accounted for 28 (80.0%) of the 35 unrestrained driver fatalities.

More Facts

- ✦ In 2014, 81.8% of crashes involving a driver age 65+ involved two vehicles.
- ✦ In 2014, 57.3% of crashes involving a driver age 65+ occurred in business localities.
- ✦ In 2014, 52.0% of crashes involving a driver age 65+ occurred on city streets.
- ✦ In 2014, 37.4% of crashes involving a driver age 65+ occurred between 12:00 Noon and 3:59 p.m.
- ✦ In 2014, 18.0% of crashes involving a driver age 65+ occurred on Friday.

Driver Contributing Factors

In 2014, primary contributing factors of drivers age 65+ in fatal crashes were: Failed to Yield (16.7%), Other Improper Act/Movement (12.1%) and Improper Turn and Left of Center, each with (6.1%). Other Improper Act/Movement includes: Failed to Signal, Disregarded Warning Signal, Improper Use of Lane, Improper Backing, Apparently Sleepy and Failed to Secure Load.

In 2014, primary contributing factors of drivers age 65+ in injury crashes were: Failed to Yield (18.9%), Unsafe Speed (7.3%) and Improper Turn (6.6%).

Drivers Age 65+ in Crashes (2014)			
Driver Contributing Factor & Crash Injury Severity			
Contributing Factor	Crash Injury Severity		
	Fatal	Serious Injury	Total
Changed Lanes Unsafely	0	25	25
Failed To Stop	3	64	67
Failed To Yield	22	335	357
Followed Too Closely	1	60	61
Improper Overtaking	0	7	7
Improper Start	0	5	5
Improper Turn	8	116	124
Inattention	7	104	111
Left of Center	8	21	29
Unknown/No Improper Action	1	14	15
No Improper Action by Driver	46	751	797
Other Improper Act/Movement	16	112	128
Stopped in Traffic Lane	2	1	3
Unsafe Speed	14	129	143
Unsafe Vehicle	1	13	14
Wrong Way	1	2	3
Alcohol DUI/DWI	2	7	9
Drugs DUI	0	2	2
Total	132	1768	1900