

# Alexander County



<u>Reportable</u>	2011		2012		2013		2014		2015		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries
Fatal	5	6	6	7	8	8	6	7	5	5	6	7
Non Fatal Injury	158	229	166	248	145	204	134	193	183	245	157	224
PDO	242		272		302		292		372		296	
Total	405	235	444	255	455	212	432	200	560	250	459	230
<b><u>Alcohol Related Crashes</u></b>												
Fatal	0	0	0	0	0	0	0	0	1	1	0	0
Non Fatal Injury	18	23	20	34	18	30	9	12	11	17	15	23
PDO	10		21		9		10		7		11	
Total	28	23	41	34	27	30	19	12	19	18	27	23
<b><u>Percent Alcohol Related</u></b>												
Fatal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	20.0%	20.0%	3.3%	3.0%
Non Fatal Injury	11.4%	10.0%	12.0%	13.7%	12.4%	14.7%	6.7%	6.2%	6.0%	6.9%	9.7%	10.4%
Total	6.9%	9.8%	9.2%	13.3%	5.9%	14.2%	4.4%	6.0%	3.4%	7.2%	5.8%	10.2%
<b><u>Pedestrian Crashes</u></b>												
Fatal	0	0	0	0	0	0	0	0	1	1	0	0
Non Fatal Injury	0	0	3	3	1	2	2	2	3	3	2	2
PDO	0		0		0		0		0		0	
Total	0	0	3	3	1	2	2	2	4	4	2	2
<b><u>Bicycle Crashes</u></b>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	0	0	0	0	0	0	0	0	0	0
PDO	0		0		0		0		0		0	
Total	0	0	0	0	0	0	0	0	0	0	0	0
<b><u>Motorcycle Crashes</u></b>												
Fatal	1	1	3	3	1	1	0	0	1	1	1	1
Non Fatal Injury	10	10	16	20	8	9	4	4	11	13	10	11
PDO	0		0		1		3		5		2	
Total	11	11	19	23	10	10	7	4	17	14	13	12

**County Ranking**                      67                      71                      58                      62                      76

## **General Information**

Population (2014)	37,832	65	65
Registered Vehicles (2014)	42,721	60	60
Estimated Avg. Annual Miles Traveled (100 MVMT) (2014)	2.79	77	76

**Ranking**  
**2014**   **2015**

## **Comprehensive Crash Cost**

*(Based on a 3 Year Average of All Reported Crashes in 2014 Dollars)*

**Ranking**  
**2014**   **2015**

Average Annual Cost	\$90,083,400	67	68
Average Cost Per Crash	\$163,590	2	4
Average Cost Per Person	\$2,381	53	63
Average Cost Per Vehicle	\$2,109	73	83
Average Cost / 100 Miles Traveled	\$32.29	6	15

## **Crash Rates**

*(Based on a 3 Year Average of All Reported Crashes)*

Total Crash Rate (/100 MVMT)	197.36	77	80
Fatal Crash Rate (/100 MVMT)	2.27	4	7
Non Fatal Injury Crash Rate (/100 MVMT)	56.03	60	64
Crash Injuries Per 1000 People	5.89	94	97
Fatal Crash Injuries Per 1000 People	0.18	30	37
Crashes Per 1000 Reg. Veh.	12.89	100	100
Fatal Crashes Per 1000 Reg. Veh.	0.15	45	49
Percent Alcohol Related Crashes	4.3%	13	65
Severity Index	4.72	5	8

## **Time To Next...**

Crash	15.9 Hours
Fatal Injury	1,314.0 Hours
Injury	39.3 Hours
Crash Cost Per Hour	\$10,283