

# Gaston 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	15	16	20	23	23	23	29	32	38	42	25	27
Non Fatal Injury	1,814	2,983	1,847	2,992	1,746	2,709	1,760	2,815	1,979	3,191	1,829	2,938
PDO	2,597		2,475		2,855		2,936		3,642		2,901	
Total	4,426	2,999	4,342	3,015	4,624	2,732	4,725	2,847	5,659	3,233	4,755	2,965
<b><u>Alcohol Related Crashes</u></b>												
Fatal	3	3	10	12	2	2	7	7	10	11	6	7
Non Fatal Injury	155	232	132	213	110	155	120	195	149	218	133	203
PDO	100		94		85		98		110		97	
Total	258	235	236	225	197	157	225	202	269	229	237	210
<b><u>Percent Alcohol Related</u></b>												
Fatal	20.0%	18.8%	50.0%	52.2%	8.7%	8.7%	24.1%	21.9%	26.3%	26.2%	25.6%	25.7%
Non Fatal Injury	8.5%	7.8%	7.1%	7.1%	6.3%	5.7%	6.8%	6.9%	7.5%	6.8%	7.3%	6.9%
Total	5.8%	7.8%	5.4%	7.5%	4.3%	5.7%	4.8%	7.1%	4.8%	7.1%	5.0%	7.1%
<b><u>Pedestrian Crashes</u></b>												
Fatal	5	5	2	2	6	6	5	5	7	7	5	5
Non Fatal Injury	40	44	53	65	39	45	33	34	38	42	41	46
PDO	1		1		3		2		1		2	
Total	46	49	56	67	48	51	40	39	46	49	47	51
<b><u>Bicycle Crashes</u></b>												
Fatal	0	0	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	10	11	15	16	13	14	12	12	11	11	12	13
PDO	0		0		0		0		0		0	
Total	10	11	15	16	13	14	13	13	11	11	12	13
<b><u>Motorcycle Crashes</u></b>												
Fatal	0	0	0	0	3	3	2	2	3	3	2	2
Non Fatal Injury	78	88	88	106	70	80	81	96	69	75	77	89
PDO	11		10		8		11		8		10	
Total	89	88	98	106	81	83	94	98	80	78	88	91

**County Ranking**                      42                      36                      28                      23                      16

## General Information

Population (2014)	210,735	10	10
Registered Vehicles (2014)	177,178	9	10
Estimated Avg. Annual Miles Traveled (100 MVMT) (2014)	22.41	10	8

**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	\$593,310,133	9	9
Average Cost Per Crash	\$93,636	69	58
Average Cost Per Person	\$2,815	54	28
Average Cost Per Vehicle	\$3,349	35	21
Average Cost / 100 Miles Traveled	\$26.48	48	37

## Crash Rates

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

Total Crash Rate (/100 MVMT)	282.78	31	33
Fatal Crash Rate (/100 MVMT)	1.34	72	56
Non Fatal Injury Crash Rate (/100 MVMT)	88.38	5	8
Crash Injuries Per 1000 People	14.97	6	9
Fatal Crash Injuries Per 1000 People	0.15	73	57
Crashes Per 1000 Reg. Veh.	35.76	24	21
Fatal Crashes Per 1000 Reg. Veh.	0.17	61	34
Percent Alcohol Related Crashes	4.1%	69	72
Severity Index	4.22	18	22

## Time To Next...

Crash	1.4	Hours
Fatal Injury	270.9	Hours
Injury	2.8	Hours
Crash Cost Per Hour	\$67,729	