

# Gaston County

	2020		2021		2022		2023		2024		5 Year Avg.	
<b><u>Reportable</u></b>	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries
Fatal	27	29	21	23	22	22	30	31	41	41	28.2	29.2
Non Fatal Injury	1,569	2,382	1,624	2,416	1,661	2,620	1,658	2,664	1,709	2,843	1,644.2	2,585.0
PDO (No Injury)	4,423		5,206		5,176		5,091		5,561		5,091.4	
<b>Total</b>	<b>6,019</b>	<b>2,411</b>	<b>6,851</b>	<b>2,439</b>	<b>6,859</b>	<b>2,642</b>	<b>6,779</b>	<b>2,695</b>	<b>7,311</b>	<b>2,884</b>	<b>6,763.8</b>	<b>2,614.2</b>
<b><u>Alcohol Related Crashes</u></b>												
Fatal	5	6	1	1	5	5	5	5	7	7	4.6	4.8
Non Fatal Injury	118	168	112	143	122	186	139	209	116	179	121.4	177.0
PDO (No Injury)	145		132		156		127		138		139.6	
<b>Total</b>	<b>268</b>	<b>174</b>	<b>245</b>	<b>144</b>	<b>283</b>	<b>191</b>	<b>271</b>	<b>214</b>	<b>261</b>	<b>186</b>	<b>265.6</b>	<b>181.8</b>
<b><u>Percent Alcohol Related</u></b>												
Fatal	18.5%	20.7%	4.8%	4.3%	22.7%	22.7%	16.7%	16.1%	17.1%	17.1%	16.3%	16.4%
Non Fatal Injury	7.5%	7.1%	6.9%	5.9%	7.3%	7.1%	8.4%	7.8%	6.8%	6.3%	7.4%	6.8%
<b>Total</b>	<b>4.5%</b>	<b>7.2%</b>	<b>3.6%</b>	<b>5.9%</b>	<b>4.1%</b>	<b>7.2%</b>	<b>4.0%</b>	<b>7.9%</b>	<b>3.6%</b>	<b>6.4%</b>	<b>3.9%</b>	<b>7.0%</b>
<b><u>Pedestrian Crashes</u></b>												
Fatal	5	6	1	1	3	3	6	6	9	9	4.8	5.0
Non Fatal Injury	28	35	43	50	47	51	48	52	39	52	41.0	48.0
PDO (No Injury)	1		1		5		1		1		1.8	
<b>Total</b>	<b>34</b>	<b>41</b>	<b>45</b>	<b>51</b>	<b>55</b>	<b>54</b>	<b>55</b>	<b>58</b>	<b>49</b>	<b>61</b>	<b>47.6</b>	<b>53.0</b>
<b><u>Bicycle Crashes</u></b>												
Fatal	-	-	-	-	-	-	1	1	1	1	0.4	0.4
Non Fatal Injury	8	8	16	17	16	16	20	20	21	21	16.2	16.4
PDO (No Injury)	5		-		5		2		3		3.0	
<b>Total</b>	<b>13</b>	<b>8</b>	<b>16</b>	<b>17</b>	<b>21</b>	<b>16</b>	<b>23</b>	<b>21</b>	<b>25</b>	<b>22</b>	<b>19.6</b>	<b>16.8</b>
<b><u>Motorcycle Crashes</u></b>												
Fatal	5	5	5	5	4	4	5	5	4	4	4.6	4.6
Non Fatal Injury	82	95	85	99	78	94	86	107	82	96	82.6	98.2
PDO (No Injury)	18		20		20		14		25		19.4	
<b>Total</b>	<b>105</b>	<b>100</b>	<b>110</b>	<b>104</b>	<b>102</b>	<b>98</b>	<b>105</b>	<b>112</b>	<b>111</b>	<b>100</b>	<b>106.6</b>	<b>102.8</b>

**County Ranking**                      41                      55                      51                      50                      33

## **General Information**

		Ranking	
		2023	2024
Population	240,820	10	11
Registered Vehicles	195,158	14	14
Est. Avg. Annual Miles Traveled (100 MVMT)	24.29	9	9

## **\$\$ Comprehensive Crash Cost \$\$**

		Ranking	
	(3 Year Average of All Crashes in 2023 Dollars)	2023	2024
Average Annual Cost	\$877,791,333	11	10
Average Cost Per Crash	\$92,428	97	94
Average Cost Per Person	\$3,645	81	69
Average Cost Per Vehicle	\$4,498	43	32
Average Cost / 100 Mil. Miles Traveled	\$36	67	47

## **Crash Rates**

(Based on a 3 Year Average of All Crashes)

Total Crash Rate (/100 MVMT)	391.04	7	5
Fatal Crash Rate (/100 MVMT)	1.33	87	67
Non Fatal Injury Crash Rate (/100 MVMT)	72.22	15	10
Crash Injuries Per 1000 People	11.78	29	19
Fatal Crash Injuries Per 1000 People	0.14	90	82
Crashes Per 1000 Reg. Veh.	48.66	6	6
Fatal Crashes Per 1000 Reg. Veh.	0.17	69	48
Percent Alcohol Related Crashes	3%	93	94
Severity Index	3.32	92	91

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

Crash	0.9 Hours
Fatal Injury	268.2 Hours
Injury	3.1 Hours
Crash Cost Per Hour	\$100,204