

Watauga County



<u>Reportable</u>	2019		2020		2021		2022		2023		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries
Fatal	9	9	6	7	3	3	4	4	6	6	6	6
Non Fatal Injury	330	455	243	334	286	444	275	409	264	369	280	402
PDO	1,068		932		1,110		1,172		1,161		1,089	
Total	1,407	464	1,181	341	1,399	447	1,451	413	1,431	375	1,374	408
<u>Alcohol Related Crashes</u>												
Fatal	2	2	1	2	2	2	1	1	1	1	1	2
Non Fatal Injury	29	36	17	23	35	51	24	38	23	30	26	36
PDO	38		31		39		37		39		37	
Total	69	38	49	25	76	53	62	39	63	31	64	37
<u>Percent Alcohol Related</u>												
Fatal	22.2%	22.2%	16.7%	28.6%	66.7%	66.7%	25.0%	25.0%	16.7%	16.7%	25.0%	27.6%
Non Fatal Injury	8.8%	7.9%	7.0%	6.9%	12.2%	11.5%	8.7%	9.3%	8.7%	8.1%	9.2%	8.9%
Total	4.9%	8.2%	4.1%	7.3%	5.4%	11.9%	4.3%	9.4%	4.4%	8.3%	4.6%	9.1%
<u>Pedestrian Crashes</u>												
Fatal	1	1	1	2	1	1	0	0	1	1	1	1
Non Fatal Injury	17	17	11	14	6	6	12	13	15	15	12	13
PDO	0		0		0		0		0		0	
Total	18	18	12	16	7	7	12	13	16	16	13	14
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	2	3	4	4	1	1	2	3	2	3
PDO	0		0		0		1		0		0	
Total	2	2	2	3	4	4	2	1	2	3	2	3
<u>Motorcycle Crashes</u>												
Fatal	1	1	1	1	1	1	2	2	0	0	1	1
Non Fatal Injury	15	20	12	15	13	15	23	31	16	20	16	20
PDO	10		0		4		8		4		5	
Total	26	21	13	16	18	16	33	33	20	20	22	21

County Ranking 79 70 71 88 87

General Information

Population (2022)	54,736	49	48
Registered Vehicles (2022)	47,527	60	61
Estimated Avg. Annual Miles Traveled (100 MVMT) (2022)	5.68	52	55

Ranking
2022 2023

Comprehensive Crash Cost

(Based on a 3 Year Average of All Reported Crashes in 2022 Dollars)

Ranking
2022 2023

Average Annual Cost	\$136,493,133	68	69
Average Cost Per Crash	\$64,658	100	100
Average Cost Per Person	\$2,494	98	94
Average Cost Per Vehicle	\$2,872	72	74
Average Cost / 100 Miles Traveled	\$24.03	92	91

Crash Rates

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

Total Crash Rate (/100 MVMT)	371.58	16	8
Fatal Crash Rate (/100 MVMT)	0.76	98	96
Non Fatal Injury Crash Rate (/100 MVMT)	50.40	70	68
Crash Injuries Per 1000 People	7.75	79	78
Fatal Crash Injuries Per 1000 People	0.08	97	98
Crashes Per 1000 Reg. Veh.	44.42	10	9
Fatal Crashes Per 1000 Reg. Veh.	0.09	93	93
Percent Alcohol Related Crashes	3.9%	75	70
Severity Index	2.74	100	99

Time To Next...

Crash	4.1 Hours
Fatal Injury	2,021.5 Hours
Injury	20.6 Hours
Crash Cost Per Hour	\$15,581