

NORTH CAROLINA



<u>Reportable</u>	2019		2020		2021		2022		2023		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries	Crashes	Injuries
Fatal	1,369	1,470	1,523	1,658	1,653	1,783	1,647	1,784	1,565	1,686	1,551	1,676
Non Fatal Injury	80,277	125,232	69,001	105,382	74,639	114,722	71,963	110,544	74,161	115,009	74,008	114,178
PDO	203,428		176,690		199,734		200,122		208,431		197,681	
Total	285,074	126,702	247,214	107,040	276,026	116,505	273,732	112,328	284,157	116,695	273,241	115,854
<u>Alcohol Related Crashes</u>												
Fatal	331	348	370	412	374	407	405	448	345	377	365	398
Non Fatal Injury	5,216	7,665	5,116	7,426	5,462	8,100	5,246	7,728	5,457	8,103	5,299	7,804
PDO	5,945		5,989		6,428		6,199		6,344		6,181	
Total	11,492	8,013	11,475	7,838	12,264	8,507	11,850	8,176	12,146	8,480	11,845	8,203
<u>Percent Alcohol Related</u>												
Fatal	24.2%	23.7%	24.3%	24.8%	22.6%	22.8%	24.6%	25.1%	22.0%	22.4%	23.5%	23.8%
Non Fatal Injury	6.5%	6.1%	7.4%	7.0%	7.3%	7.1%	7.3%	7.0%	7.4%	7.0%	7.2%	6.8%
Total	4.0%	6.3%	4.6%	7.3%	4.4%	7.3%	4.3%	7.3%	4.3%	7.3%	4.3%	7.1%
<u>Pedestrian Crashes</u>												
Fatal	230	232	247	251	261	265	266	270	250	252	251	254
Non Fatal Injury	1,992	2,236	1,742	2,023	1,755	2,010	1,907	2,176	1,967	2,216	1,873	2,132
PDO	37		41		52		48		42		44	
Total	2,259	2,468	2,030	2,274	2,068	2,275	2,221	2,446	2,259	2,468	2,167	2,386
<u>Bicycle Crashes</u>												
Fatal	18	18	28	29	23	23	21	21	43	43	27	27
Non Fatal Injury	679	704	569	593	563	592	575	591	689	727	615	641
PDO	33		25		26		40		41		33	
Total	730	722	622	622	612	615	636	612	773	770	675	668
<u>Motorcycle Crashes</u>												
Fatal	178	186	176	178	199	206	200	205	195	205	190	196
Non Fatal Injury	2,649	3,129	2,601	3,016	2,772	3,227	2,795	3,287	2,954	3,437	2,754	3,219
PDO	595		529		642		656		651		615	
Total	3,422	3,315	3,306	3,194	3,613	3,433	3,651	3,492	3,800	3,642	3,558	3,415

General Information

Population (2022)	10,705,403
Registered Vehicles (2022)	10,019,654
Estimated Avg. Annual Miles Traveled (100 MVMT) (2022)	1,188.44

Crash Rates

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

Total Crash Rate (/100 MVMT)	308.11
Fatal Crash Rate (/100 MVMT)	1.41
Non Fatal Injury Crash Rate (/100 MVMT)	64.87
Crash Injuries Per 1000 People	11.18
Fatal Crash Injuries Per 1000 People	0.17
Crashes Per 1000 Reg. Veh.	36.55
Fatal Crashes Per 1000 Reg. Veh.	0.17
Percent Alcohol Related Crashes	3.7%
Severity Index	3.73

\$\$ Comprehensive Crash Cost \$\$

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

Average Annual Cost	\$39,480,617,200
Average Cost Per Crash	\$107,820
Average Cost Per Person	\$3,688
Average Cost Per Vehicle	\$3,940
Average Cost / 100 Miles Traveled	\$33.22

Time To Next...

Crash	0.0 Hours
Fatal Injury	4.8 Hours
Injury	0.1 Hours
Crash Cost Per Hour	\$4,506,920