

NORTH CAROLINA

	2020		2021		2022		2023		2024		5 Year Avg.	
<u>Reportable</u>	<u>Crashes</u>	<u>Injuries</u>	<u>Crashes</u>	<u>Injuries</u>	<u>Crashes</u>	<u>Injuries</u>	<u>Crashes</u>	<u>Injuries</u>	<u>Crashes</u>	<u>Injuries</u>	<u>Crashes</u>	<u>Injuries</u>
Fatal	1,523	1,658	1,653	1,783	1,647	1,784	1,565	1,686	1,622	1,732	1,602.0	1,728.6
Non Fatal Injury	69,001	105,382	74,639	114,722	71,963	110,544	74,161	115,009	73,293	113,602	72,611.4	111,851.8
PDO (No Injury)	176,690		199,734		200,122		208,431		209,631		198,921.6	
Total	247,214	107,040	276,026	116,505	273,732	112,328	284,157	116,695	284,546	115,334	273,135.0	113,580.4
<u>Alcohol Related Crashes</u>												
Fatal	370	412	374	407	405	448	345	377	335	361	365.8	401.0
Non Fatal Injury	5,116	7,426	5,462	8,100	5,246	7,728	5,457	8,103	4,945	7,227	5,245.2	7,716.8
PDO (No Injury)	5,989		6,428		6,199		6,344		6,096		6,211.2	
Total	11,475	7,838	12,264	8,507	11,850	8,176	12,146	8,480	11,376	7,588	11,822.2	8,117.8
<u>Percent Alcohol Related</u>												
Fatal	24.3%	24.8%	22.6%	22.8%	24.6%	25.1%	22.0%	22.4%	20.7%	20.8%	22.8%	23.2%
Non Fatal Injury	7.4%	7.0%	7.3%	7.1%	7.3%	7.0%	7.4%	7.0%	6.7%	6.4%	7.2%	6.9%
Total	4.6%	7.3%	4.4%	7.3%	4.3%	7.3%	4.3%	7.3%	4.0%	6.6%	4.3%	7.1%
<u>Pedestrian Crashes</u>												
Fatal	247	251	261	265	266	270	250	252	284	285	261.6	264.6
Non Fatal Injury	1,742	2,023	1,755	2,010	1,907	2,176	1,967	2,216	2,120	2,421	1,898.2	2,169.2
PDO (No Injury)	41		52		48		42		41		44.8	
Total	2,030	2,274	2,068	2,275	2,221	2,446	2,259	2,468	2,445	2,706	2,204.6	2,433.8
<u>Bicycle Crashes</u>												
Fatal	28	29	23	23	21	21	43	43	41	41	31.2	31.4
Non Fatal Injury	569	593	563	592	575	591	689	727	768	798	632.8	660.2
PDO (No Injury)	25		26		40		41		55		37.4	
Total	622	622	612	615	636	612	773	770	864	839	701.4	691.6
<u>Motorcycle Crashes</u>												
Fatal	176	178	199	206	200	205	195	205	192	196	192.4	198.0
Non Fatal Injury	2,601	3,016	2,772	3,227	2,795	3,287	2,954	3,437	2,882	3,329	2,800.8	3,259.2
PDO (No Injury)	529		642		656		651		715		638.6	
Total	3,306	3,194	3,613	3,433	3,651	3,492	3,800	3,642	3,789	3,525	3,631.8	3,457.2

General Information

(2023 values)

Population	10,846,274
Registered Vehicles	10,019,654
Est. Avg. Annual Miles Traveled (100 MVMT)	1221.55

Crash Rates

(Based on a 3 Year Average of All Crashes)

Total Crash Rate (/100 MVMT)	260.27
Fatal Crash Rate (/100 MVMT)	1.68
Non Fatal Inj Crash Rate (/100 MVMT)	54.48
Crash Injuries Per 1000 People	9.67
Fatal Crash Injuries Per 1000 Peop	0.22
Crashes Per 1000 Reg. Veh.	28.91
Fatal Crashes Per 1000 Reg. Veh.	0.19
Percent Alcohol Related Crashes	5%
Severity Index	4.43

\$\$ Comprehensive Crash Cost \$\$

(3 Year Average of All Crashes in 2023 Dollars)

Average Annual Cost	\$41,540,422,667
Average Cost Per Crash	\$149,709
Average Cost Per Person	\$4,368
Average Cost Per Vehicle	\$4,051
Average Cost / 100 Mil. Miles Traveled	\$37

Time To Next...

Crash	0.03 Hours
Fatal Injury	5.1 Hours
Injury	0.1 Hours
Crash Cost Per Hour	\$4,742,057