NORTH CAROLINA DATA REPORT · 2024

North Carolina Crash Statistics by County

Reportable crashes, injuries, crash rates and crash costs for all 100 counties, compiled from NCDOT and NCDMV's 2024 Traffic Crash Facts. Compiled by Joshua E. Palmer, Attorney at Law · September 2026 · Free to reuse with attribution (CC BY 4.0).

284,546
reportable crashes statewide, 2024

113,602
people injured

37,228
crashes in Mecklenburg, the most of any county

50%
of crashes in the ten busiest counties

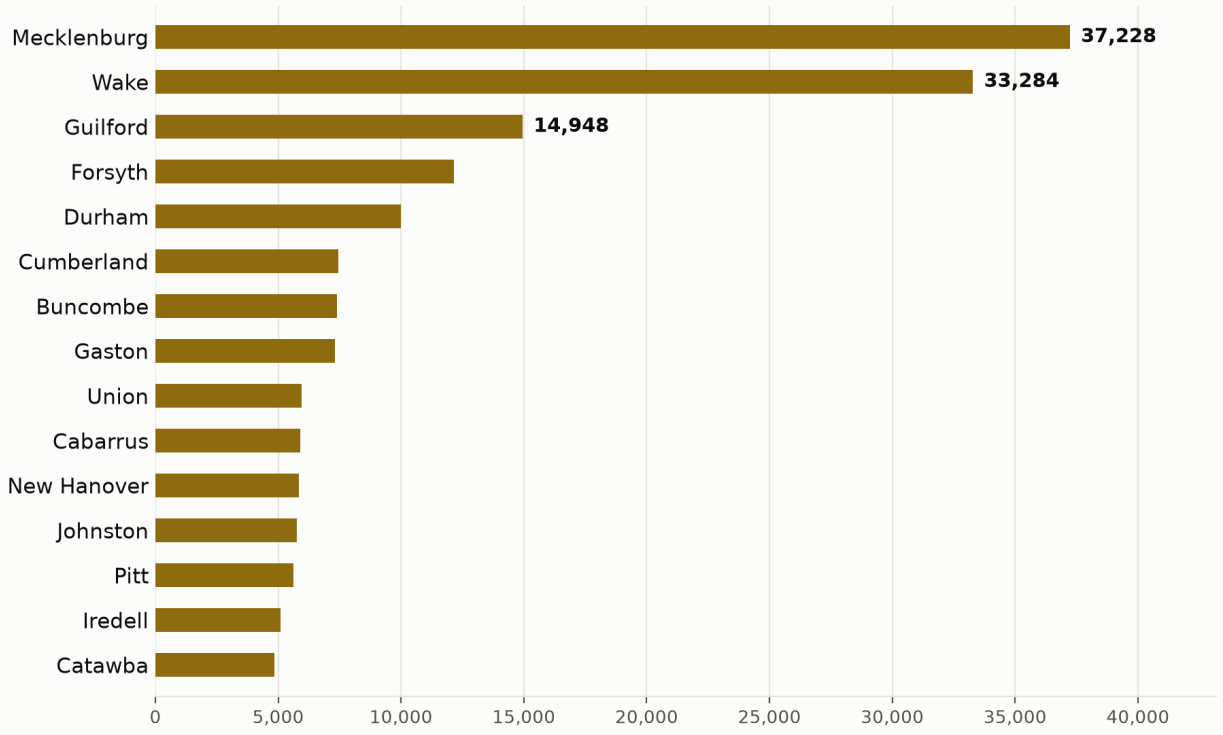
Key findings

- North Carolina recorded **284,546 reportable crashes** in 2024 (+0.14% vs 2023) with **113,602 people injured** (-1.22%). Miles driven rose 4.0%, so the crash rate per 100 million vehicle miles fell to 223.99, the lowest in the six years the summary covers.
- **Mecklenburg** (37,228) and **Wake** (33,284) had the most crashes; the ten busiest counties account for 50% of the state total.
- The highest crash rates per 100 million vehicle miles are in **Pitt** (462), **Pasquotank** (419) and **New Hanover** (414); per 1,000 registered vehicles, **Durham** leads (61.9).
- Among the 61 counties with at least 1,000 crashes, **Stanly** rose the most from 2023 (+20.3%) and **Haywood** fell the most (-10.0%).
- NCDOT's comprehensive crash cost across the 100 counties sums to about **$41.5 billion a year** (three-year average, 2023 dollars).

Counties with the most reportable crashes

North Carolina counties with the most reportable crashes, 2024

Reportable crashes recorded by NCDMV (definition on the methodology page)



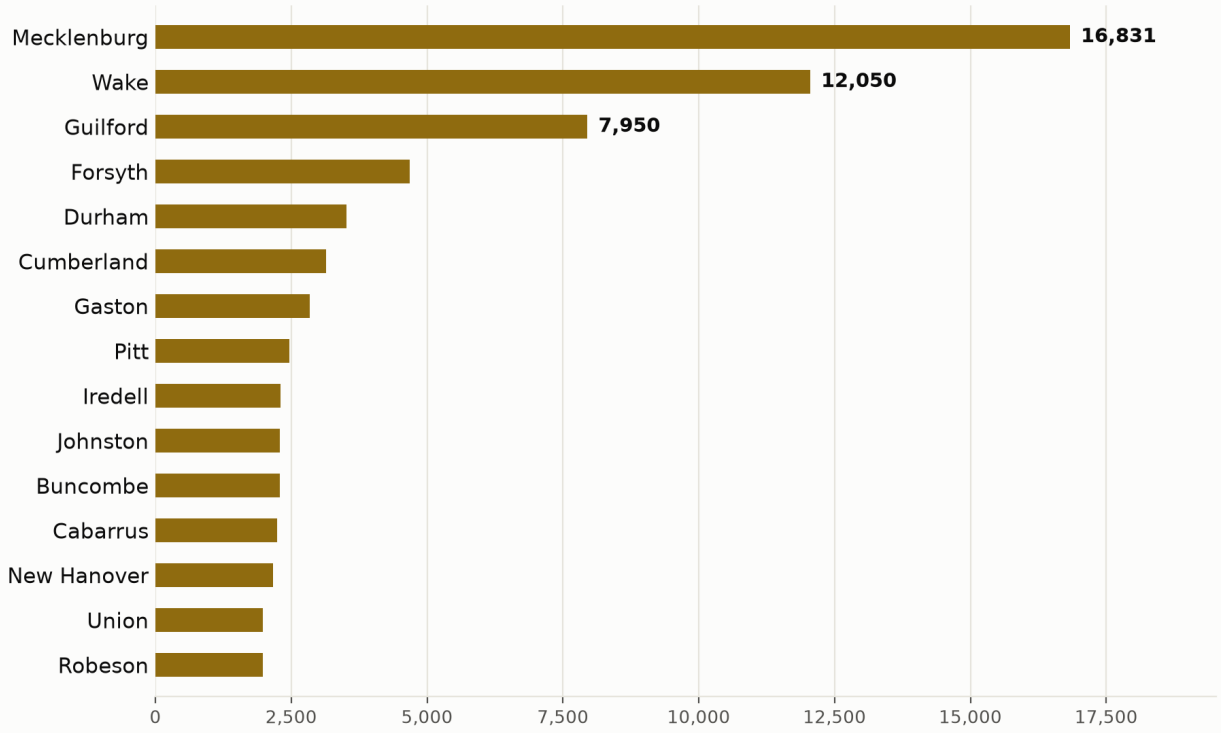
Source: NCDOT/NCDMV, 2024 North Carolina Traffic Crash Facts (county profiles). Compiled by Joshua E. Palmer, Attorney at Law.

County	Crashes 2024	Change vs 2023	People injured	Share of state	5-yr avg
Mecklenburg	37,228	-1.8%	16,831	13.1%	35,905
Wake	33,284	+1.2%	12,050	11.7%	30,465
Guilford	14,948	+2.6%	7,950	5.3%	14,011
Forsyth	12,166	+1.3%	4,682	4.3%	11,475
Durham	10,004	-0.1%	3,512	3.5%	9,578
Cumberland	7,439	-3.8%	3,147	2.6%	7,500
Buncombe	7,379	-6.6%	2,292	2.6%	7,434
Gaston	7,311	+7.8%	2,843	2.6%	6,764
Union	5,954	+0.8%	1,982	2.1%	5,528
Cabarrus	5,892	-1.1%	2,240	2.1%	5,730
New Hanover	5,835	+0.5%	2,170	2.1%	5,581
Johnston	5,755	+0.0%	2,295	2.0%	5,507
Pitt	5,611	+0.2%	2,468	2.0%	5,470
Iredell	5,081	+2.4%	2,300	1.8%	4,755
Catawba	4,843	+0.9%	1,899	1.7%	4,692

Counties with the most people injured

North Carolina counties with the most people injured in crashes, 2024

Persons with non-fatal injuries in reportable crashes



Source: NCDOT/NCDMV, 2024 North Carolina Traffic Crash Facts (county profiles). Compiled by Joshua E. Palmer, Attorney at Law.

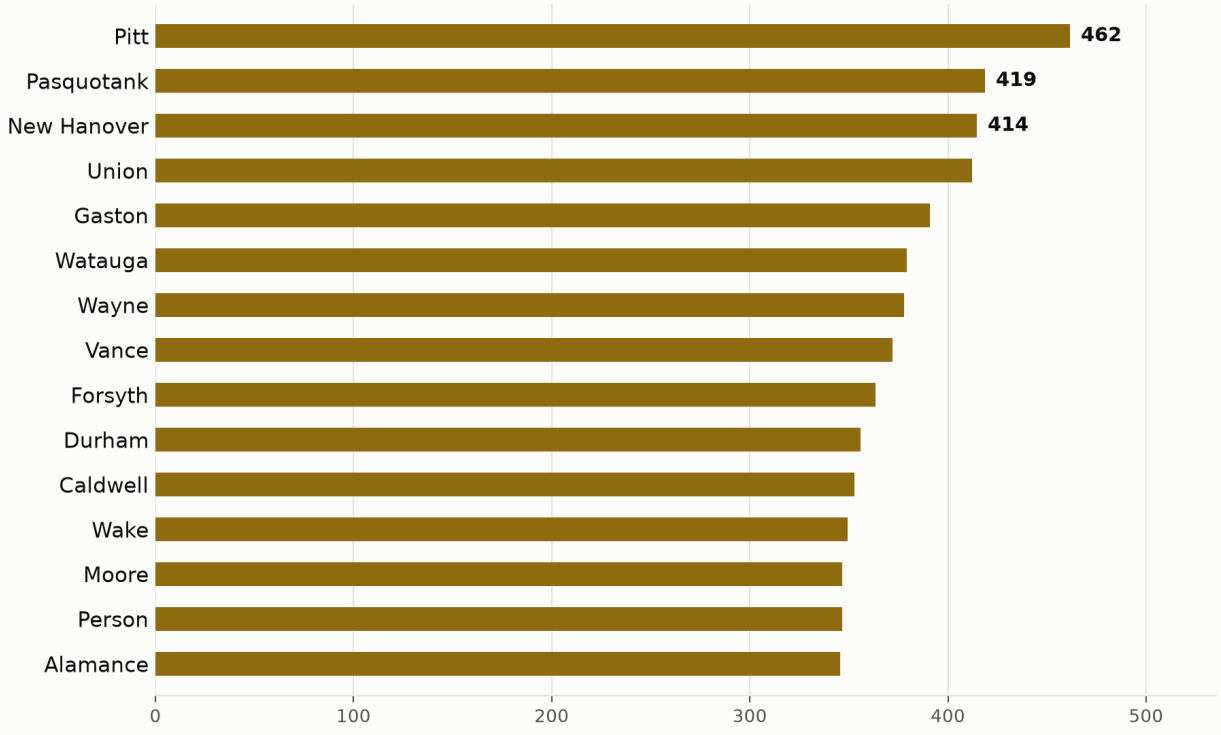
Highest injuries per 1,000 residents (NCDOT three-year average)

County	Injuries per 1,000 people	People injured 2024	Population
Robeson	17.3	1,980	116,438
Mecklenburg	15.5	16,831	1,162,168
Pitt	15.2	2,468	174,842
Guilford	15.1	7,950	550,202
Wayne	14.8	1,663	117,748
Columbus	14.4	702	50,389
Lenoir	14.1	757	53,966
Anson	13.9	290	21,619
Wilson	13.6	1,011	78,792
Duplin	13.6	658	49,178

Highest crash rates

Highest crash rates per 100 million vehicle miles traveled

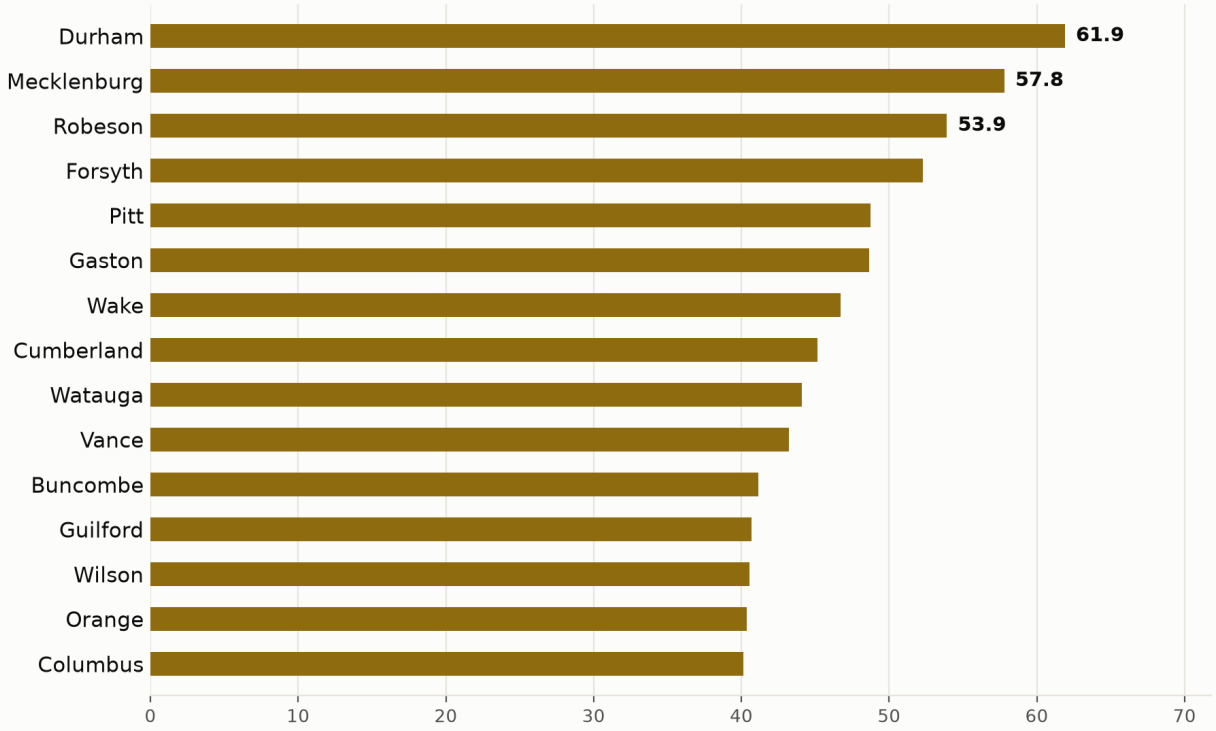
Reportable crashes per 100 million VMT, three-year average (NCDOT county profiles)



Source: NCDOT/NCDMV, 2024 North Carolina Traffic Crash Facts (county profiles). Compiled by Joshua E. Palmer, Attorney at Law.

Most crashes per 1,000 registered vehicles

Reportable crashes per 1,000 registered vehicles, three-year average (NCDOT county profiles)



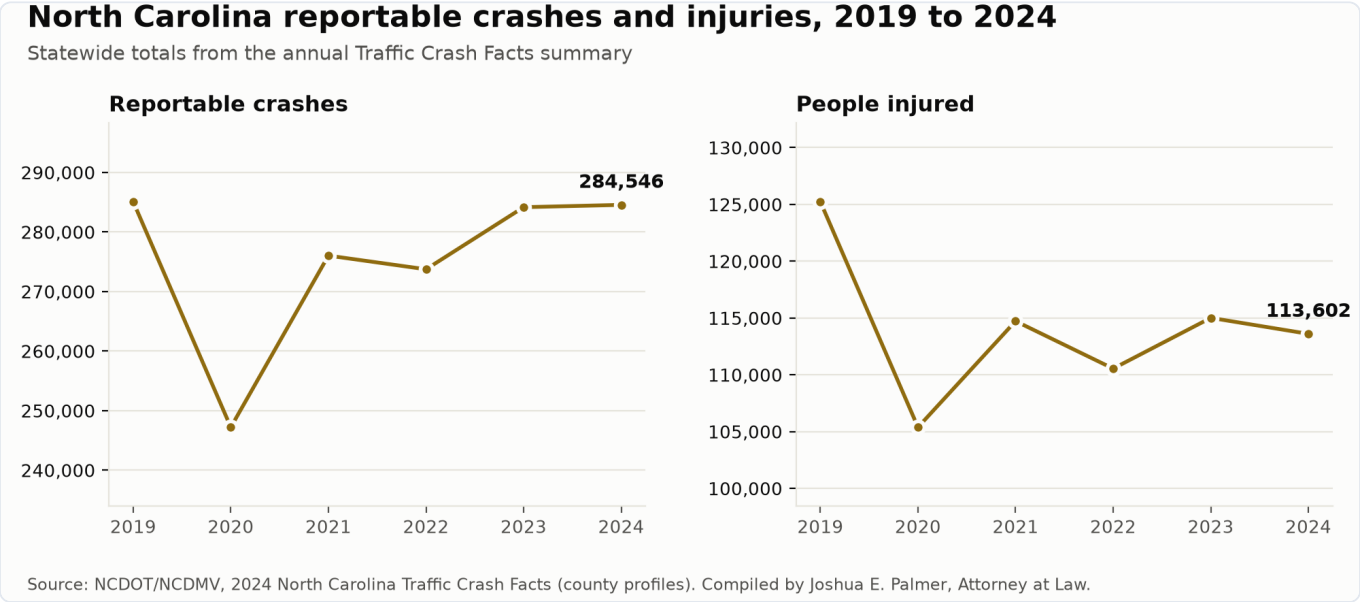
Source: NCDOT/NCDMV, 2024 North Carolina Traffic Crash Facts (county profiles). Compiled by Joshua E. Palmer, Attorney at Law.

Rates are NCDOT three-year averages as printed in each county profile. Small-county rates move several places on a few dozen crashes; read them beside the counts.

One-year change, counties with 1,000 or more crashes

County	Crashes 2023	Crashes 2024	Change
Stanly	1,131	1,361	+20.3%
Richmond	1,154	1,274	+10.4%
Burke	2,078	2,256	+8.6%
Gaston	6,779	7,311	+7.8%
Wilkes	1,413	1,522	+7.7%
Haywood	1,638	1,474	-10.0%
Halifax	1,526	1,377	-9.8%
Vance	1,404	1,293	-7.9%
Rockingham	2,077	1,928	-7.2%
Wilson	2,419	2,254	-6.8%

Statewide, 2019 to 2024



Year	Reportable crashes	Injury crashes	People injured	100M VMT	Crash rate per 100M VMT	Alcohol-involved	Speed-involved	Distracted
2019	285,074	80,277	125,232	1,225.06	232.70	11,492	15,500	53,541
2020	247,214	69,001	105,382	1,059.22	233.39	11,475	18,340	44,128
2021	276,026	74,639	114,722	1,177.66	234.39	12,264	16,282	49,485
2022	273,732	71,963	110,544	1,188.44	230.33	11,850	16,713	47,327
2023	284,157	74,161	115,009	1,221.55	232.62	12,146	15,139	47,986
2024	284,546	73,293	113,602	1,270.37	223.99	11,376	15,194	48,015

Source: 2024 Traffic Crash Facts, Summary Data (p. 4). Speed counts only "exceeded authorized speed limit" and "exceeded safe speed for conditions"; distraction is self-reported.

All 100 counties

Sorted by 2024 reportable crashes. Rates and costs are NCDOT three-year averages; change, five-year average and share are computed from the printed counts.

#	County	Crashes 2024	Injury crashes	People injured	Crashes 2023	Change	5-yr avg	Share	Per 100M VMT	Per 1,000 veh.	Inj./1,000 people	Alcohol	Ped.	Bike	Moto.	Population	Annual cost
1	Mecklenburg	37,228	10,189	16,831	37,900	-1.8%	35,905	13.1%	330.7	57.8	15.5	922	454	124	316	1,162,168	$4,143M
2	Wake	33,284	7,818	12,050	32,874	+1.2%	30,465	11.7%	349.3	46.7	10.3	965	276	77	303	1,194,900	$3,494M
3	Guilford	14,948	5,097	7,950	14,576	+2.6%	14,011	5.3%	267.6	40.7	15.1	578	199	44	162	550,202	$1,960M
4	Forsyth	12,166	3,131	4,682	12,011	+1.3%	11,475	4.3%	363.4	52.3	12.2	467	102	28	140	393,062	$1,489M
5	Durham	10,004	2,413	3,512	10,015	-0.1%	9,578	3.5%	355.9	61.9	11.5	312	136	28	85	337,263	$1,132M
6	Cumberland	7,439	1,984	3,147	7,729	-3.8%	7,500	2.6%	323.3	45.1	11.2	236	107	20	157	337,970	$1,431M
7	Buncombe	7,379	1,663	2,292	7,902	-6.6%	7,434	2.6%	322.7	41.2	9.3	322	70	20	119	277,047	$1,008M
8	Gaston	7,311	1,709	2,843	6,779	+7.8%	6,764	2.6%	391.0	48.7	11.8	261	49	25	111	240,820	$878M
9	Union	5,954	1,299	1,982	5,904	+0.8%	5,528	2.1%	412.0	31.4	8.2	245	24	8	61	257,682	$721M
10	Cabarrus	5,892	1,417	2,240	5,959	-1.1%	5,730	2.1%	309.1	35.6	9.5	223	32	15	71	242,880	$698M
11	New Hanover	5,835	1,504	2,170	5,807	+0.5%	5,581	2.1%	414.5	39.6	9.2	329	70	73	104	239,514	$662M
12	Johnston	5,755	1,465	2,295	5,755	+0.0%	5,507	2.0%	271.2	33.5	9.7	312	30	11	64	241,049	$892M
13	Pitt	5,611	1,452	2,468	5,600	+0.2%	5,470	2.0%	461.5	48.8	15.2	170	48	21	48	174,842	$777M
14	Iredell	5,081	1,459	2,300	4,961	+2.4%	4,755	1.8%	283.2	32.7	11.4	234	29	16	73	202,038	$724M
15	Catawba	4,843	1,241	1,899	4,801	+0.9%	4,692	1.7%	340.9	37.9	11.6	181	28	20	82	166,196	$694M
16	Alamance	4,654	1,183	1,805	4,605	+1.1%	4,405	1.6%	345.7	36.0	10.0	171	24	7	64	181,097	$673M
17	Robeson	4,518	1,219	1,980	4,577	-1.3%	4,295	1.6%	310.5	53.9	17.3	269	35	16	61	116,438	$1,078M
18	Orange	4,139	932	1,339	4,240	-2.4%	3,468	1.5%	263.2	40.4	10.1	144	36	27	34	150,913	$493M
19	Onslow	3,927	1,054	1,714	3,946	-0.5%	4,054	1.4%	312.6	31.6	8.1	189	39	16	123	213,447	$670M
20	Davidson	3,916	1,016	1,539	3,957	-1.0%	3,821	1.4%	256.1	24.8	8.9	169	19	9	84	176,388	$704M
21	Randolph	3,705	1,008	1,600	3,634	+2.0%	3,570	1.3%	295.7	28.8	10.9	191	23	9	57	146,496	$662M
22	Rowan	3,675	1,040	1,629	3,606	+1.9%	3,521	1.3%	281.3	29.1	10.7	176	42	15	71	152,450	$628M
23	Brunswick	3,380	681	1,037	3,281	+3.0%	3,133	1.2%	235.2	26.8	7.3	133	19	13	34	160,440	$523M
24	Wayne	3,298	1,008	1,663	3,311	-0.4%	3,249	1.2%	377.9	37.9	14.8	163	22	9	31	117,748	$580M
25	Harnett	3,101	752	1,170	3,091	+0.3%	2,976	1.1%	292.7	31.1	9.0	182	25	10	44	140,984	$559M
26	Henderson	3,004	664	962	3,113	-3.5%	2,933	1.1%	317.2	32.4	8.5	169	15	7	50	120,597	$368M
27	Cleveland	2,674	655	1,018	2,500	+7.0%	2,741	0.9%	323.1	34.4	11.2	101	15	3	43	100,498	$442M
28	Moore	2,535	625	906	2,613	-3.0%	2,454	0.9%	346.8	29.3	9.1	113	12	6	35	107,861	$430M
29	Nash	2,502	721	1,138	2,650	-5.6%	2,588	0.9%	217.1	35.4	12.9	153	21	11	17	97,802	$464M
30	Craven	2,463	574	885	2,397	+2.8%	2,336	0.9%	334.9	30.8	9.0	106	20	14	44	103,605	$366M
31	Burke	2,256	568	820	2,078	+8.6%	2,102	0.8%	265.6	29.2	9.5	99	17	4	64	89,974	$331M
32	Wilson	2,254	617	1,011	2,419	-6.8%	2,491	0.8%	288.2	40.5	13.6	89	15	4	13	78,792	$378M
33	Rockingham	1,928	475	701	2,077	-7.2%	2,002	0.7%	250.4	24.2	8.2	101	14	2	27	92,416	$309M
34	Lincoln	1,926	409	593	2,011	-4.2%	1,908	0.7%	292.6	25.2	7.0	75	3	6	30	94,819	$291M

#	County	Crashes 2024	Injury crashes	People injured	Crashes 2023	Change	5-yr avg	Share	Per 100M VMT	Per 1,000 veh.	Inj./1,000 people	Alcohol	Ped.	Bike	Moto.	Population	Annual cost
35	Pender	1,846	392	629	1,770	+4.3%	1,661	0.6%	228.7	29.5	9.7	97	5	7	25	67,464	$275M
36	Sampson	1,833	393	561	1,839	-0.3%	1,781	0.6%	273.6	32.0	11.3	107	6	2	15	59,514	$416M
37	Duplin	1,775	408	658	1,746	+1.7%	1,705	0.6%	257.0	34.9	13.6	91	7	5	12	49,178	$379M
38	Caldwell	1,770	471	698	1,887	-6.2%	1,823	0.6%	352.8	27.0	8.5	80	16	11	43	81,960	$341M
39	Columbus	1,769	424	702	1,833	-3.5%	1,759	0.6%	261.8	40.1	14.4	50	13	3	19	50,389	$375M
40	Chatham	1,724	400	552	1,760	-2.0%	1,658	0.6%	203.0	22.8	7.0	77	12	1	26	81,248	$318M
41	Surry	1,639	473	695	1,599	+2.5%	1,543	0.6%	178.3	19.2	10.3	70	9	5	43	71,774	$289M
42	Lee	1,628	393	581	1,624	+0.2%	1,639	0.6%	259.9	31.9	9.0	58	15	4	25	67,308	$308M
43	Wilkes	1,522	430	628	1,413	+7.7%	1,426	0.5%	250.1	21.3	9.4	74	7	2	41	65,987	$314M
44	Lenoir	1,520	441	757	1,567	-3.0%	1,481	0.5%	275.0	31.7	14.1	87	7	5	11	53,966	$266M
45	Franklin	1,486	424	687	1,567	-5.2%	1,417	0.5%	282.0	23.9	9.1	94	5	1	19	77,561	$356M
46	Haywood	1,474	352	508	1,638	-10.0%	1,378	0.5%	192.1	29.7	9.5	51	10	5	41	63,949	$256M
47	Carteret	1,471	358	548	1,410	+4.3%	1,379	0.5%	282.8	23.2	7.8	82	13	10	29	70,268	$263M
48	Watauga	1,423	257	368	1,431	-0.6%	1,377	0.5%	379.3	44.1	7.2	66	15	3	17	54,972	$148M
49	Halifax	1,377	311	456	1,526	-9.8%	1,462	0.5%	273.0	36.9	13.0	67	14	3	9	46,616	$315M
50	Stanly	1,361	343	492	1,131	+20.3%	1,322	0.5%	314.6	23.6	7.7	54	8	3	29	64,999	$220M
51	Rutherford	1,303	373	540	1,224	+6.5%	1,340	0.5%	254.5	22.7	8.6	71	17	8	18	64,692	$246M
52	Vance	1,293	301	457	1,404	-7.9%	1,338	0.5%	371.9	43.2	13.4	73	14	3	7	41,263	$238M
53	Granville	1,289	367	581	1,226	+5.1%	1,271	0.5%	211.4	25.0	9.6	75	8	1	10	62,174	$247M
54	Richmond	1,274	334	538	1,154	+10.4%	1,189	0.4%	289.4	38.5	12.8	59	14	3	14	42,068	$246M
55	Edgecombe	1,211	377	567	1,181	+2.5%	1,252	0.4%	285.2	34.0	12.0	89	13	4	10	48,491	$240M
56	Beaufort	1,080	267	402	1,100	-1.8%	1,085	0.4%	331.2	26.1	9.7	53	10	4	10	44,003	$205M
57	Mcdowell	1,042	234	360	1,054	-1.1%	1,055	0.4%	199.3	26.7	8.5	42	7	3	27	44,521	$167M
58	Hoke	1,024	360	633	1,020	+0.4%	1,060	0.4%	325.8	25.3	11.3	68	10	0	20	55,054	$248M
59	Person	1,009	251	373	989	+2.0%	1,016	0.4%	346.6	25.4	8.8	45	8	3	12	39,461	$151M
60	Jackson	1,006	250	355	1,006	+0.0%	964	0.4%	215.1	33.4	8.2	61	2	3	27	44,274	$175M
61	Pasquotank	1,001	260	399	952	+5.1%	951	0.4%	418.6	34.7	10.8	38	6	4	15	41,417	$168M
62	Bladen	977	192	318	935	+4.5%	912	0.3%	258.5	33.9	11.2	31	3	0	8	29,153	$189M
63	Davie	956	274	391	891	+7.3%	902	0.3%	223.0	22.2	8.5	44	4	2	19	44,249	$177M
64	Macon	937	198	283	791	+18.5%	830	0.3%	284.7	26.9	8.4	67	3	2	20	38,152	$129M
65	Dare	856	249	405	884	-3.2%	871	0.3%	197.6	23.9	11.4	51	14	18	10	38,019	$147M
66	Stokes	836	238	336	816	+2.5%	787	0.3%	256.7	16.6	7.4	38	3	1	31	45,493	$169M
67	Anson	800	187	290	792	+1.0%	797	0.3%	252.0	38.1	13.9	38	8	2	9	21,619	$178M
68	Scotland	767	229	384	842	-8.9%	835	0.3%	202.6	31.8	12.9	34	8	3	7	33,567	$240M
69	Yadkin	745	173	252	734	+1.5%	746	0.3%	163.7	19.4	7.0	32	4	0	14	37,722	$194M
70	Transylvania	670	165	221	639	+4.9%	610	0.2%	267.4	23.5	7.3	41	3	2	26	33,193	$90M
71	Martin	625	157	245	614	+1.8%	612	0.2%	206.5	25.0	11.6	36	2	0	4	21,183	$109M
72	Greene	565	138	213	548	+3.1%	539	0.2%	255.1	29.8	10.3	36	1	0	3	20,153	$80M
73	Ashe	555	122	156	532	+4.3%	495	0.2%	242.7	18.3	6.2	23	1	1	14	26,694	$81M

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74	Cherokee	554	132	182	537	+3.2%	537	0.2%	221.0	22.4	7.1	36	3	0	14	29,691	$110M
75	Polk	546	146	202	542	+0.7%	499	0.2%	147.0	24.4	9.1	23	2	0	18	19,742	$90M
76	Montgomery	535	125	178	552	-3.1%	584	0.2%	182.7	19.0	8.3	14	5	2	11	25,833	$180M
77	Alexander	503	125	179	534	-5.8%	568	0.2%	251.1	13.7	5.8	26	4	1	16	36,231	$132M
78	Bertie	483	123	178	459	+5.2%	463	0.2%	185.6	25.6	11.0	13	1	0	5	16,856	$90M
79	Northampton	461	114	148	437	+5.5%	459	0.2%	174.6	22.8	9.3	37	7	0	3	16,503	$121M
80	Avery	426	86	116	393	+8.4%	357	0.1%	211.4	22.2	8.0	25	5	0	7	17,510	$65M
81	Madison	412	86	126	342	+20.5%	346	0.1%	157.8	15.4	5.3	27	1	0	13	21,753	$88M
82	Caswell	401	102	153	415	-3.4%	409	0.1%	192.3	17.3	7.0	24	2	0	8	22,461	$92M
83	Hertford	401	118	177	408	-1.7%	409	0.1%	219.7	21.6	9.8	25	3	0	7	18,772	$95M
84	Warren	389	120	176	392	-0.8%	392	0.1%	168.7	19.9	10.2	32	2	0	2	18,615	$120M
85	Currituck	362	140	225	438	-17.4%	407	0.1%	109.8	12.8	7.1	21	2	3	5	31,396	$84M
86	Jones	344	96	127	380	-9.5%	363	0.1%	175.8	33.4	12.8	13	2	0	6	9,208	$57M
87	Yancey	262	83	115	219	+19.6%	230	0.1%	173.7	12.1	6.0	10	2	0	7	18,524	$64M
88	Washington	253	63	87	247	+2.4%	246	0.1%	222.7	24.5	9.0	14	2	0	5	10,548	$38M
89	Mitchell	242	64	82	229	+5.7%	225	0.1%	226.5	16.9	6.8	10	0	1	4	14,721	$53M
90	Perquimans	232	65	99	225	+3.1%	238	0.1%	156.6	15.6	7.1	15	1	0	2	13,278	$48M
91	Clay	218	49	82	249	-12.4%	233	0.1%	272.5	21.0	8.1	9	0	0	6	11,725	$44M
92	Pamlico	215	49	64	247	-13.0%	219	0.1%	197.9	15.6	6.2	19	2	1	7	12,521	$49M
93	Alleghany	211	62	81	181	+16.6%	184	0.1%	234.4	15.1	5.8	11	0	0	7	11,513	$28M
94	Swain	206	70	89	173	+19.1%	193	0.1%	93.4	13.3	6.0	22	1	0	19	13,827	$70M
95	Chowan	200	54	75	217	-7.8%	219	0.1%	188.1	14.0	7.0	17	1	0	1	13,710	$38M
96	Graham	181	76	92	142	+27.5%	156	0.1%	234.6	21.5	11.4	4	0	0	48	7,985	$64M
97	Camden	175	56	74	172	+1.7%	167	0.1%	122.5	14.0	6.9	8	0	1	2	10,737	$23M
98	Gates	174	50	71	147	+18.4%	159	0.1%	141.0	13.1	7.7	12	2	0	4	10,297	$69M
99	Tyrrell	76	14	16	94	-19.1%	98	0.0%	137.1	23.4	6.4	5	0	0	0	3,480	$25M
100	Hyde	60	17	18	38	+57.9%	66	0.0%	101.8	8.6	2.9	4	0	0	1	4,671	$7M

Methodology and sources

Source: NCDOT Traffic Safety Unit and NCDMV Traffic Records Unit, North Carolina 2024 Traffic Crash Facts (published September 2025 from crash data received before May 8, 2025), https://connect.ncdot.gov/business/DMV/CrashFactsDocuments/2024%20Crash%20Facts.pdf. Each of the 100 county profile pages was extracted programmatically; the county crash counts sum to exactly the statewide total (284,546) and the county counts of people injured to exactly 113,602. A reportable crash is one involving a motor vehicle on a roadway that results in injury or property damage of $1,000 or more (N.C. Gen. Stat. § 20-4.01), reported to law enforcement under N.C. Gen. Stat. § 20-166.1. Rates (per 100 million vehicle miles traveled, per 1,000 registered vehicles, injuries per 1,000 people), population, registered vehicles, vehicle miles and comprehensive crash cost are NCDOT's three-year figures as printed. Change 2023 to 2024, the five-year average (2020 to 2024) and share of state are computed from the printed counts; rankings are recomputed from the extracted values. The report covers crashes, injuries, rates, modes, alcohol involvement and cost only.

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