

North Carolina Animal Related Crashes

2023–2025 County Rankings and Crash Data

Published: July 2026



Prepared By:

Matt Albee, P.E.
Traffic Safety Unit
Transportation Mobility and Safety Division
North Carolina Department of Transportation

Notes:

Data in this report was obtained using the “Animal” flag indicator on the NC Crash Report Form and included all reportable crashes. These numbers may vary from other studies due to the manner in which the data was analyzed.

Current NC Crash Report Forms do not distinguish between animal types. However, data analyses show that approximately 90% of all reported animal related crashes involve deer.

Disclaimer for 2020 Data:

Reductions in typical roadway volumes were experienced Statewide in 2020 due to the COVID-19 pandemic. In addition, the frequency of total crashes in 2020 was found to have decreased from prior years, but the frequency of fatal crashes in 2020 was found to have increased from prior years. The potential impact of the COVID-19 pandemic and shift in data trends should be kept in mind when reviewing traffic safety analyses and/or data reports that incorporate 2020 volume and/or crash data. The analyses and reports that include this data may not represent typical conditions of the areas and locations being reviewed.

Statewide Animal Crashes - County Rankings

County #	County	2018		2019		2020		2021		2022		2023		2024		2025		23-25	23-25
		Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Total	Rank
92	WAKE	779	1	1,024	1	768	1	979	1	829	1	928	1	919	1	989	1	2,836	1
41	GUILFORD	483	5	661	2	593	3	679	2	585	3	789	2	706	2	676	2	2,171	2
74	PITT	486	3	605	3	627	2	676	3	585	4	632	4	618	4	650	3	1,900	3
76	RANDOLPH	380	12	536	4	551	4	599	4	589	2	672	3	648	3	540	7	1,860	4
90	UNION	504	2	531	5	458	5	530	5	491	5	552	5	591	5	566	4	1,709	5
24	COLUMBUS	485	4	453	11	441	7	463	10	477	6	522	6	544	6	510	8	1,576	6
78	ROBESON	428	9	456	10	423	8	499	6	450	11	500	7	521	7	547	6	1,568	7
31	DUPLIN	464	8	488	7	446	6	480	8	468	8	485	8	481	9	493	9	1,459	8
51	JOHNSTON	366	13	400	15	381	13	487	7	467	9	440	12	458	10	549	5	1,447	9
10	BRUNSWICK	472	6	480	8	392	10	461	11	473	7	454	11	496	8	479	10	1,429	10
34	FORSYTH	423	10	440	12	374	14	371	15	394	14	466	9	424	14	445	12	1,335	11
63	MOORE	318	15	435	13	327	17	433	12	401	13	465	10	425	13	423	14	1,313	12
60	MECKLENBURG	471	7	498	6	392	9	473	9	465	10	423	13	434	11	415	15	1,272	13
67	ONSLOW	274	24	303	24	264	28	330	22	346	17	390	18	383	19	458	11	1,231	14
79	ROCKINGHAM	360	14	465	9	392	11	379	13	338	18	419	14	375	20	424	13	1,218	15
23	CLEVELAND	403	11	413	14	350	16	363	17	423	12	414	16	429	12	362	22	1,205	16
82	SAMPSON	278	22	280	27	288	20	332	21	392	15	414	17	386	18	388	19	1,188	17
71	PENDER	312	16	332	17	272	26	316	25	326	20	372	22	405	16	409	16	1,186	18
9	BLADEN	267	27	290	26	260	29	321	24	311	24	365	23	420	15	390	18	1,175	19
43	HARNETT	287	18	297	25	255	31	293	28	315	22	415	15	395	17	356	23	1,166	20
96	WAYNE	273	25	307	23	390	12	374	14	327	19	378	20	373	21	404	17	1,155	21
54	LENOIR	287	19	324	19	353	15	368	16	318	21	374	21	364	22	376	21	1,114	22
29	DAVIDSON	278	21	331	18	314	18	332	20	352	16	381	19	347	23	377	20	1,105	23
68	ORANGE	226	31	264	29	224	33	269	30	313	23	345	24	327	24	284	30	956	24
25	CRAVEN	217	33	272	28	276	23	344	19	307	26	286	28	315	25	347	24	948	25
64	NASH	271	26	318	20	290	19	321	23	306	27	321	26	289	26	327	26	937	26
1	ALAMANCE	278	20	308	22	275	24	301	26	273	30	334	25	266	28	310	27	910	27
7	BEAUFORT	221	32	239	34	257	30	295	27	271	31	257	31	238	32	330	25	825	28
13	CABARRUS	295	17	314	21	283	22	285	29	282	28	268	29	265	29	289	28	822	29
80	ROWAN	227	30	240	33	218	34	234	35	227	34	268	30	284	27	269	33	821	30
19	CHATHAM	262	28	386	16	270	27	356	18	310	25	299	27	252	30	266	34	817	31
84	STANLY	276	23	260	30	245	32	268	31	282	29	256	32	237	33	287	29	780	32
35	FRANKLIN	190	38	215	37	192	37	205	37	230	33	251	34	229	36	277	31	757	33
98	WILSON	211	34	252	31	273	25	240	34	249	32	251	33	233	35	241	36	725	34
26	CUMBERLAND	170	41	160	52	184	39	189	45	187	41	236	35	236	34	240	37	712	35
33	EDGECOMBE	241	29	240	32	285	21	263	32	185	42	224	37	211	39	275	32	710	36
49	IREDELL	165	42	190	43	187	38	202	41	189	40	205	39	246	31	253	35	704	37
18	CATAWBA	145	48	156	53	177	41	197	43	205	35	234	36	219	37	236	39	689	38
36	GASTON	143	50	186	45	180	40	207	36	200	37	182	48	210	40	231	40	623	39

County #	County	2018		2019		2020		2021		2022		2023		2024		2025		23-25	23-25
		Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Total	Rank
58	MARTIN	161	43	176	48	170	45	185	46	165	48	203	40	214	38	188	43	605	40
99	YADKIN	124	55	128	59	131	54	136	58	147	52	184	47	177	45	237	38	598	41
86	SURRY	202	35	181	46	159	47	151	53	172	45	214	38	173	49	193	42	580	42
42	HALIFAX	145	49	219	35	201	35	204	39	194	38	196	42	200	41	175	46	571	43
83	SCOTLAND	132	52	165	49	141	52	184	47	177	44	181	49	187	43	203	41	571	44
32	DURHAM	198	36	215	36	198	36	252	33	192	39	184	45	175	47	183	45	542	45
73	PERSON	160	44	208	39	175	43	205	38	204	36	189	43	186	44	159	50	534	46
11	BUNCOMBE	155	45	207	40	176	42	134	59	172	46	188	44	190	42	149	55	527	47
39	GRANVILLE	146	47	198	42	154	50	203	40	165	47	166	54	176	46	183	44	525	48
77	RICHMOND	134	51	161	50	119	60	163	48	130	58	162	56	174	48	162	48	498	49
52	JONES	148	46	150	54	162	46	142	56	159	50	184	46	146	56	162	49	492	50
12	BURKE	129	54	134	55	150	51	153	52	135	56	178	50	173	50	139	59	490	51
4	ANSON	174	40	212	38	156	49	199	42	178	43	199	41	167	51	120	62	486	52
40	GREENE	106	60	130	57	122	58	144	54	145	53	176	52	154	54	145	57	475	53
81	RUTHERFORD	119	56	161	51	141	53	158	49	138	55	166	55	149	55	157	51	472	54
85	STOKES	188	39	188	44	157	48	115	65	133	57	169	53	146	57	156	52	471	55
53	LEE	130	53	207	41	130	55	195	44	164	49	176	51	138	59	150	54	464	56
8	BERTIE	103	63	105	66	102	65	144	55	128	59	145	57	164	52	153	53	462	57
91	VANCE	115	58	123	60	121	59	132	61	139	54	140	58	135	60	175	47	450	58
97	WILKES	108	59	105	64	126	56	132	60	115	61	136	59	159	53	120	63	415	59
30	DAVIE	115	57	102	68	103	63	108	68	101	69	124	62	133	61	145	58	402	60
47	HOKE	104	62	133	56	124	57	156	50	152	51	121	63	140	58	136	60	397	61
55	LINCOLN	59	76	89	69	111	61	121	62	115	62	129	61	115	63	149	56	393	62
14	CALDWELL	86	67	110	63	102	64	142	57	108	67	132	60	111	67	113	66	356	63
45	HENDERSON	83	69	114	61	75	74	101	69	120	60	97	68	127	62	117	65	341	64
62	MONTGOMERY	192	37	178	47	170	44	154	51	114	63	103	65	115	64	105	69	323	65
20	CHEROKEE	75	72	81	73	77	72	82	74	114	64	87	73	114	65	118	64	319	66
16	CARTERET	75	71	79	74	76	73	98	70	110	66	90	70	94	70	121	61	305	67
66	NORTHAMPTON	106	61	105	65	98	66	117	64	110	65	98	66	112	66	89	73	299	68
75	POLK	69	74	82	71	52	82	72	77	56	85	107	64	73	78	107	67	287	69
17	CASWELL	98	65	130	58	82	70	119	63	79	73	89	71	107	68	90	72	286	70
65	NEW HANOVER	91	66	85	70	74	75	80	75	75	75	89	72	86	73	106	68	281	71
94	WASHINGTON	86	68	81	72	87	69	88	72	96	70	80	75	94	71	98	70	272	72
44	HAYWOOD	26	97	38	91	35	92	44	88	57	84	74	77	95	69	92	71	261	73
59	MCDOWELL	102	64	105	67	89	68	115	66	81	72	98	67	78	75	83	77	259	74
56	MACON	43	88	55	80	60	77	56	83	72	78	63	82	92	72	89	74	244	75
5	ASHE	43	86	48	83	53	81	60	82	70	80	81	74	75	77	87	75	243	76
95	WATAUGA	83	70	111	62	106	62	114	67	105	68	97	69	66	80	78	81	241	77
93	WARREN	57	80	72	76	94	67	79	76	87	71	75	76	83	74	79	80	237	78

County #	County	2018		2019		2020		2021		2022		2023		2024		2025		23-25	23-25
		Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Total	Rank
46	HERTFORD	75	73	74	75	59	78	91	71	78	74	71	78	78	76	80	78	229	79
69	PAMLICO	47	85	47	85	52	83	64	80	55	87	67	80	62	82	86	76	215	80
27	CURRITUCK	43	87	34	93	43	86	52	86	68	81	71	79	55	85	77	82	203	81
22	CLAY	47	84	49	82	34	93	65	79	70	79	63	83	59	83	80	79	202	82
50	JACKSON	48	83	39	89	35	91	35	92	32	94	55	89	70	79	66	83	191	83
88	TRANSYLVANIA	43	89	48	84	58	79	47	87	74	77	56	87	63	81	61	86	180	84
70	PASQUOTANK	61	75	58	79	62	76	65	78	62	83	62	85	45	89	63	85	170	85
72	PERQUIMANS	39	92	38	90	52	84	61	81	74	76	55	88	52	87	63	84	170	86
28	DARE	37	93	34	94	37	89	56	84	45	91	49	90	55	86	61	87	165	87
57	MADISON	58	77	43	86	36	90	42	89	52	88	64	81	57	84	43	92	164	88
6	AVERY	49	82	59	78	53	80	54	85	48	90	63	84	49	88	46	91	158	89
21	CHOWAN	41	90	40	88	39	88	38	91	49	89	59	86	34	95	59	88	152	90
2	ALEXANDER	57	79	59	77	80	71	83	73	62	82	46	91	45	90	58	89	149	91
89	TYRRELL	58	78	54	81	51	85	32	94	56	86	45	92	44	91	38	94	127	92
15	CAMDEN	33	94	29	95	25	96	33	93	29	96	38	94	38	94	49	90	125	93
37	GATES	50	81	42	87	40	87	29	95	42	92	37	95	43	92	36	95	116	94
61	MITCHELL	14	98	18	97	14	98	25	96	30	95	33	96	32	96	42	93	107	95
100	YANCEY	30	96	16	98	33	94	23	97	39	93	41	93	29	97	32	96	102	96
3	ALLEGHANY	31	95	22	96	20	97	23	98	19	97	30	97	39	93	21	97	90	97
87	SWAIN	9	99	9	99	10	99	11	99	13	99	18	98	22	98	15	98	55	98
48	HYDE	40	91	36	92	30	95	42	90	16	98	14	99	9	100	13	99	36	99
38	GRAHAM	8	100	5	100	10	100	8	100	5	100	11	100	20	99	5	100	36	100
Total		22,040		24,411		22,699		24,972		24,174		25,931		25,540		26,143		65,470	

2023-2025 Statewide Animal Crashes

County	Total Crashes	Fatalities	Non-Fatal Injuries				Estimated Property Damage
			A Injuries	B Injuries	C Injuries	Total Injuries	
WAKE	2,836	1	3	47	73	123	\$ 10,093,185
GUILFORD	2,171	0	0	34	103	137	\$ 7,135,308
PITT	1,900	0	1	25	36	62	\$ 5,672,204
RANDOLPH	1,860	2	4	31	65	100	\$ 7,308,424
UNION	1,709	0	4	27	39	70	\$ 6,713,777
COLUMBUS	1,576	0	6	4	37	47	\$ 5,337,908
ROBESON	1,568	1	4	14	24	42	\$ 5,219,055
DUPLIN	1,459	1	2	11	38	51	\$ 4,424,710
JOHNSTON	1,447	0	2	24	20	46	\$ 5,034,331
BRUNSWICK	1,429	0	3	11	17	31	\$ 4,849,392
FORSYTH	1,335	0	1	19	65	85	\$ 4,751,852
MOORE	1,313	0	2	11	29	42	\$ 4,924,101
MECKLENBURG	1,272	0	0	20	88	108	\$ 4,419,244
ONSLOW	1,231	1	2	10	26	38	\$ 3,152,843
ROCKINGHAM	1,218	0	6	14	25	45	\$ 4,292,219
CLEVELAND	1,205	0	3	11	22	36	\$ 4,015,891
SAMPSON	1,188	2	3	8	15	26	\$ 4,246,437
PENDER	1,186	1	1	18	37	56	\$ 3,829,909
BLADEN	1,175	0	0	11	15	26	\$ 3,697,015
HARNETT	1,166	0	1	16	27	44	\$ 3,972,292
WAYNE	1,155	1	1	23	29	53	\$ 5,149,749
LENOIR	1,114	0	1	9	31	41	\$ 4,203,304
DAVIDSON	1,105	0	2	27	24	53	\$ 3,824,207
ORANGE	956	0	0	8	29	37	\$ 3,167,393
CRAVEN	948	0	0	18	23	41	\$ 2,831,157
NASH	937	1	0	17	39	56	\$ 3,321,630
ALAMANCE	910	0	4	11	18	33	\$ 2,921,852
BEAUFORT	825	2	3	13	12	28	\$ 2,718,408
CABARRUS	822	2	0	3	17	20	\$ 2,901,400
ROWAN	821	0	2	6	21	29	\$ 2,845,010
CHATHAM	817	0	2	15	14	31	\$ 2,740,551
STANLY	780	0	2	14	13	29	\$ 2,624,586
FRANKLIN	757	1	1	8	16	25	\$ 2,710,108
WILSON	725	0	0	1	16	17	\$ 2,979,029
CUMBERLAND	712	0	1	17	27	45	\$ 2,123,278
EDGECOMBE	710	0	2	11	23	36	\$ 2,185,488
IREDELL	704	1	0	9	43	52	\$ 2,773,060
CATAWBA	689	0	2	12	26	40	\$ 2,634,806
GASTON	623	0	2	14	39	55	\$ 2,556,414
MARTIN	605	0	2	7	12	21	\$ 2,347,595
YADKIN	598	0	0	12	12	24	\$ 2,216,040
SURRY	580	0	2	10	18	30	\$ 1,945,386
HALIFAX	571	0	2	6	11	19	\$ 2,217,271

County	Total Crashes	Fatalities	Non-Fatal Injuries				Estimated Property Damage
			A Injuries	B Injuries	C Injuries	Total Injuries	
SCOTLAND	571	0	1	9	33	43	\$ 2,039,922
DURHAM	542	0	1	12	24	37	\$ 2,127,015
PERSON	534	0	1	8	12	21	\$ 1,698,132
BUNCOMBE	527	1	0	12	24	36	\$ 1,813,400
GRANVILLE	525	0	0	10	18	28	\$ 2,107,936
RICHMOND	498	0	1	1	9	11	\$ 1,719,549
JONES	492	0	1	13	11	25	\$ 1,948,882
BURKE	490	0	1	4	18	23	\$ 1,719,986
ANSON	486	0	0	6	14	20	\$ 1,316,774
GREENE	475	0	1	6	6	13	\$ 1,541,270
RUTHERFORD	472	0	3	12	26	41	\$ 1,696,211
STOKES	471	1	1	11	21	33	\$ 1,495,564
LEE	464	0	1	7	3	11	\$ 1,609,800
BERTIE	462	0	0	2	17	19	\$ 1,930,318
VANCE	450	0	1	6	8	15	\$ 1,754,450
WILKES	415	2	2	13	13	28	\$ 1,628,945
DAVIE	402	0	0	10	14	24	\$ 1,335,179
HOKE	397	0	1	2	14	17	\$ 1,469,360
LINCOLN	393	0	1	9	10	20	\$ 1,279,321
CALDWELL	356	0	2	9	12	23	\$ 1,175,300
HENDERSON	341	0	0	8	22	30	\$ 1,316,361
MONTGOMERY	323	1	1	4	8	13	\$ 1,229,419
CHEROKEE	319	1	0	7	6	13	\$ 1,489,400
CARTERET	305	0	0	2	7	9	\$ 970,500
NORTHAMPTON	299	0	1	3	3	7	\$ 1,155,565
POLK	287	0	1	5	10	16	\$ 1,362,556
CASWELL	286	0	2	9	7	18	\$ 867,575
NEW HANOVER	281	0	2	2	7	11	\$ 945,105
WASHINGTON	272	0	1	1	4	6	\$ 860,785
HAYWOOD	261	1	0	4	4	8	\$ 922,800
MCDOWELL	259	0	1	5	5	11	\$ 1,070,070
MACON	244	0	0	3	12	15	\$ 1,132,900
ASHE	243	0	2	10	9	21	\$ 1,081,040
WATAUGA	241	0	0	5	4	9	\$ 965,417
WARREN	237	1	0	5	9	14	\$ 996,609
HERTFORD	229	0	0	1	10	11	\$ 724,647
PAMLICO	215	0	3	6	4	13	\$ 641,100
CURRITUCK	203	0	0	6	13	19	\$ 812,850
CLAY	202	0	0	6	7	13	\$ 844,643
JACKSON	191	0	1	7	7	15	\$ 994,800
TRANSYLVANIA	180	0	3	3	8	14	\$ 618,050
PERQUIMANS	170	0	1	2	3	6	\$ 610,400
PASQUOTANK	170	0	0	1	2	3	\$ 556,741
DARE	165	1	0	1	5	6	\$ 530,396

County	Total Crashes	Fatalities	Non-Fatal Injuries				Estimated Property Damage
			A Injuries	B Injuries	C Injuries	Total Injuries	
MADISON	164	0	0	5	10	15	\$ 639,357
AVERY	158	0	1	0	6	7	\$ 612,057
CHOWAN	152	0	0	0	3	3	\$ 539,950
ALEXANDER	149	0	0	1	11	12	\$ 652,883
TYRRELL	127	0	0	1	6	7	\$ 473,788
CAMDEN	125	0	0	4	5	9	\$ 487,001
GATES	116	0	0	0	10	10	\$ 486,905
MITCHELL	107	0	2	0	4	6	\$ 372,344
YANCEY	102	0	1	3	5	9	\$ 482,423
ALLEGHANY	90	0	1	6	4	11	\$ 409,009
SWAIN	55	0	1	3	1	5	\$ 251,400
HYDE	36	0	0	2	0	2	\$ 146,200
GRAHAM	36	0	0	0	4	4	\$ 121,500
Total	65,470	26	123	930	1,866	2,919	\$ 230,809,679

2023-2025 Statewide Animal Crashes by Month

Month	Total Crashes	Percent (%)
January	5,343	8%
February	3,861	6%
March	3,789	6%
April	2,858	4%
May	3,186	5%
June	3,862	6%
July	3,015	5%
August	2,673	4%
September	3,221	5%
October	9,879	15%
November	15,432	24%
December	8,351	13%
Total	65,470	100%

2023-2025 Statewide Animal Crashes by Time of Day

Time of Day	Total Crashes	Percent (%)
12:00 AM	2,353	4%
1:00 AM	1,907	3%
2:00 AM	1,555	2%
3:00 AM	1,684	3%
4:00 AM	2,422	4%
5:00 AM	4,278	7%
6:00 AM	5,986	9%
7:00 AM	4,563	7%
8:00 AM	2,230	3%
9:00 AM	1,424	2%
10:00 AM	1,159	2%
11:00 AM	1,148	2%
12:00 PM	893	1%
1:00 PM	821	1%
2:00 PM	751	1%
3:00 PM	823	1%
4:00 PM	830	1%
5:00 PM	2,711	4%
6:00 PM	5,100	8%
7:00 PM	5,350	8%
8:00 PM	5,482	8%
9:00 PM	5,185	8%
10:00 PM	3,792	6%
11:00 PM	3,023	5%
Total	65,470	100%