

North Carolina Animal* Related Crashes

2014 – 2016 County Rankings and Crash Data



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***Data in this report was obtained by utilizing the "Animal" flag indicator on the North Carolina Collision Report Form. These numbers may vary from other studies due to the manner in which the data was analyzed.**

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

Statewide Animal Crashes - County Rankings

CNTY #	County	2009		2010		2011		2012		2013		2014		2015		2016		14-16 Total	14-16 Rank
		Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank		
91	WAKE	1,115	1	1,051	1	1,105	1	1,018	1	1,135	1	793	1	838	1	730	1	2,361	1
40	GUILFORD	596	2	635	4	642	3	666	2	619	2	551	3	525	3	549	3	1,625	2
73	PITT	543	5	716	2	623	4	619	3	539	3	563	2	501	4	550	2	1,614	3
30	DUPLIN	547	3	646	3	647	2	597	4	539	4	445	4	548	2	515	4	1,508	4
59	MECKLENBURG	378	14	434	10	447	10	465	8	440	9	419	7	456	5	458	6	1,333	5
89	UNION	397	10	371	17	406	11	454	10	432	11	434	6	425	7	462	5	1,321	6
23	COLUMBUS	481	7	397	12	478	6	472	6	466	7	409	8	450	6	450	7	1,309	7
75	RANDOLPH	456	8	534	5	474	7	464	9	499	5	444	5	414	8	445	8	1,303	8
9	BRUNSWICK	388	12	388	13	404	12	376	14	417	13	366	11	393	9	428	9	1,187	9
33	FORSYTH	332	16	412	11	379	14	375	15	385	15	365	12	375	10	425	10	1,165	10
78	ROCKINGHAM	544	4	512	7	456	9	429	11	442	8	379	10	325	15	354	11	1,058	11
70	PENDER	443	9	454	9	465	8	467	7	435	10	347	14	355	12	352	12	1,054	12
50	JOHNSTON	522	6	517	6	536	5	492	5	493	6	401	9	339	13	310	19	1,050	13
77	ROBESON	198	43	227	42	296	29	343	18	328	20	331	16	357	11	350	13	1,038	14
22	CLEVELAND	270	27	299	26	334	20	320	21	335	18	350	13	330	14	332	14	1,012	15
81	SAMPSON	295	23	375	14	331	21	391	13	398	14	337	15	309	18	317	16	963	16
62	MOORE	275	26	327	21	345	19	354	17	303	23	301	18	321	16	325	15	947	17
18	CHATHAM	385	13	458	8	385	13	396	12	424	12	319	17	314	17	311	17	944	18
28	DAVIDSON	282	24	285	29	347	17	311	24	334	19	278	21	309	19	310	18	897	19
8	BLADEN	244	31	272	33	345	18	291	26	298	24	268	23	290	20	307	20	865	20
53	LENOIR	306	19	323	22	325	24	342	19	342	17	284	19	251	27	285	21	820	21
12	CABARRUS	200	42	287	28	278	33	241	34	294	25	283	20	268	24	268	25	819	22
63	NASH	394	11	373	15	362	15	362	16	363	16	275	22	276	21	256	27	807	23
66	ONSLow	251	30	306	24	313	25	262	32	248	34	261	24	273	22	273	23	807	24
42	HARNETT	296	22	301	25	327	23	336	20	328	21	250	28	271	23	275	22	796	25
83	STANLY	226	38	311	23	311	26	306	25	283	29	255	26	267	25	272	24	794	26
32	EDGEcombe	270	28	332	20	286	31	314	23	292	26	258	25	243	28	253	28	754	27
0	ALAMANCE	324	17	336	19	329	22	287	28	286	27	249	30	242	29	256	26	747	28
67	ORANGE	372	15	371	16	348	16	315	22	305	22	249	29	261	26	235	30	745	29
95	WAYNE	277	25	285	30	307	28	289	27	286	28	248	31	221	30	244	29	713	30
84	STOKES	303	20	249	34	229	39	188	43	258	32	253	27	216	31	211	32	680	31
31	DURHAM	223	39	240	38	293	30	285	29	281	30	216	32	209	33	201	36	626	32
24	CRAVEN	233	35	279	31	246	34	238	35	247	35	205	34	212	32	202	35	619	33
85	SURRY	244	32	247	35	240	36	193	41	196	41	205	35	204	35	209	34	618	34
79	ROWAN	230	36	246	36	229	38	244	33	205	39	206	33	192	39	213	31	611	35
6	BEAUFORT	240	34	273	32	245	35	282	30	253	33	203	37	202	36	186	39	591	36
41	HALIFAX	222	41	228	41	206	41	206	40	267	31	195	39	206	34	190	38	591	37
48	IREDELL	258	29	225	44	197	44	175	45	186	45	204	36	166	43	210	33	580	38
17	CATAWBA	222	40	186	45	164	48	167	48	163	52	198	38	199	38	162	43	559	39

CNTY #	County	2009		2010		2011		2012		2013		2014		2015		2016		14-16 Total	14-16 Rank
		Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank		
34	FRANKLIN	301	21	295	27	308	27	271	31	246	36	179	40	201	37	160	44	540	40
80	RUTHERFORD	126	56	156	53	143	52	165	49	186	46	176	41	179	40	170	40	525	41
97	WILSON	241	33	234	40	200	42	219	37	188	44	154	46	166	44	198	37	518	42
61	MONTGOMERY	195	46	182	47	160	49	211	39	242	37	169	42	163	48	159	45	491	43
57	MARTIN	196	45	235	39	190	46	192	42	181	47	167	43	149	50	165	42	481	44
38	GRANVILLE	307	18	351	18	279	32	220	36	199	40	141	51	179	41	156	47	476	45
52	LEE	174	48	170	49	157	50	175	46	176	48	159	45	175	42	138	50	472	46
25	CUMBERLAND	173	49	176	48	198	43	171	47	189	43	149	47	164	47	158	46	471	47
35	GASTON	139	52	108	63	130	57	136	55	152	53	147	49	147	51	168	41	462	48
72	PERSON	226	37	244	37	238	37	215	38	209	38	147	48	165	46	146	48	458	49
76	RICHMOND	60	76	85	69	118	63	154	51	169	50	160	44	158	49	126	52	444	50
3	ANSON	192	47	183	46	193	45	158	50	132	57	119	58	166	45	141	49	426	51
82	SCOTLAND	68	73	85	70	135	54	108	64	140	55	138	52	147	52	134	51	419	52
90	VANCE	198	44	227	43	207	40	185	44	195	42	121	56	142	53	126	53	389	53
98	YADKIN	159	51	146	55	176	47	134	57	175	49	147	50	109	61	114	57	370	54
51	JONES	93	66	105	64	121	61	148	52	145	54	107	61	140	54	115	55	362	55
29	DAVIE	138	53	166	50	115	66	122	59	119	62	126	54	118	55	112	59	356	56
46	HOKE	101	65	121	59	116	65	113	62	123	61	108	60	115	57	121	54	344	57
11	BURKE	110	61	108	62	101	67	113	61	95	68	120	57	112	59	110	61	342	58
16	CASWELL	106	63	130	58	151	51	138	53	139	56	128	53	101	64	109	62	338	59
7	BERTIE	165	50	162	51	131	55	121	60	128	59	99	63	115	58	113	58	327	60
65	NORTHAMPTON	110	62	114	61	123	59	135	56	167	51	110	59	115	56	101	63	326	61
13	CALDWELL	104	64	103	65	117	64	95	68	98	66	123	55	109	62	91	65	323	62
39	GREENE	118	58	143	56	131	56	132	58	132	58	103	62	111	60	99	64	313	63
10	BUNCOMBE	48	79	58	76	81	74	69	74	92	69	92	65	105	63	114	56	311	64
96	WILKES	135	54	148	54	136	53	103	67	91	70	80	71	101	65	112	60	293	65
45	HERTFORD	117	59	158	52	130	58	138	54	111	63	97	64	84	70	74	70	255	66
64	NEW HANOVER	119	57	116	60	121	62	110	63	107	65	86	68	91	66	77	69	254	67
92	WARREN	91	67	103	66	99	68	108	65	127	60	80	70	89	67	81	67	250	68
58	MCDOWELL	62	75	54	79	51	82	82	71	64	78	72	74	79	71	81	66	232	69
54	LINCOLN	50	78	53	81	63	76	65	75	66	77	76	72	87	68	68	73	231	70
15	CARTERET	79	69	82	72	71	75	60	79	73	73	67	77	86	69	68	72	221	71
93	WASHINGTON	134	55	141	57	122	60	105	66	96	67	63	78	74	73	78	68	215	72
26	CURRITUCK	44	82	57	77	59	78	59	80	70	75	86	69	66	75	52	83	204	73
4	ASHE	115	60	83	71	86	72	53	81	47	83	62	79	79	72	59	82	200	74
71	PERQUIMANS	73	71	72	75	93	69	75	73	78	72	89	67	62	77	49	86	200	75
94	WATAUGA	71	72	74	73	82	73	82	72	89	71	71	75	69	74	60	80	200	76
36	GATES	88	68	94	67	87	71	83	69	108	64	75	73	61	78	60	78	196	77
20	CHOWAN	77	70	92	68	91	70	82	70	71	74	91	66	53	81	49	85	193	78
74	POLK	48	80	73	74	53	81	65	76	67	76	70	76	52	82	60	79	182	79
1	ALEXANDER	46	81	42	86	38	86	47	83	38	89	55	81	66	76	59	81	180	80

CNTY #	County	2009		2010		2011		2012		2013		2014		2015		2016		14-16	14-16
		Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Total	Rank
69	PASQUOTANK	59	77	55	78	53	80	63	78	55	79	61	80	45	86	70	71	176	81
88	TYRRELL	65	74	54	80	62	77	47	84	51	82	48	83	56	80	66	74	170	82
44	HENDERSON	27	90	49	82	43	84	46	85	45	84	41	86	60	79	61	77	162	83
19	CHEROKEE	27	89	35	88	28	93	44	86	43	86	45	85	43	89	65	75	153	84
55	MACON	31	88	39	87	35	88	48	82	44	85	41	87	45	87	64	76	150	85
5	AVERY	38	86	23	92	37	87	41	87	35	90	47	84	38	92	50	84	135	86
27	DARE	26	91	45	85	39	85	40	89	31	93	51	82	51	83	33	93	135	87
68	PAMLICO	42	84	47	84	35	89	41	88	42	87	34	88	41	90	45	87	120	88
47	HYDE	44	83	49	83	53	79	63	77	53	80	33	89	47	84	36	91	116	89
99	YANCEY	42	85	35	89	30	92	35	90	42	88	29	92	41	91	43	88	113	90
56	MADISON	22	93	24	91	30	91	29	91	53	81	23	95	44	88	42	89	109	91
87	TRANSYLVANIA	24	92	22	94	19	95	22	94	35	91	31	91	34	94	34	92	99	92
43	HAYWOOD	18	96	8	97	28	94	18	97	18	96	25	94	47	85	24	97	96	93
21	CLAY	11	98	10	96	17	96	22	93	22	95	17	98	35	93	40	90	92	94
14	CAMDEN	18	95	23	93	31	90	20	96	26	94	29	93	34	95	24	96	87	95
60	MITCHELL	34	87	26	90	45	83	28	92	35	92	31	90	21	97	26	95	78	96
2	ALLEGHANY	21	94	15	95	11	98	21	95	18	97	18	96	24	96	28	94	70	97
49	JACKSON	12	97	5	98	16	97	12	98	11	98	18	97	17	98	20	98	55	98
86	SWAIN	7	99	5	99	9	99	9	99	5	100	4	100	7	99	10	99	21	99
37	GRAHAM	2	100	2	100	1	100	7	100	9	99	5	99	4	100	8	100	17	100
TOTAL		19,549		20,808		20,703		20,205		20,337		17,837		18,037		17,901		53,775	

2014-2016 Statewide Animal Crashes

COUNTY	Total Crashes	Total Fatalities	A Injuries	B Injuries	C Injuries	Total Injuries	Damage
WAKE	2,361	0	2	47	115	164	\$6,158,874
GUILFORD	1,625	1	0	25	79	104	\$4,127,685
PITT	1,614	0	1	10	73	84	\$4,165,142
DUPLIN	1,508	2	0	8	51	59	\$3,291,935
MECKLENBURG	1,333	0	0	32	135	167	\$3,910,507
UNION	1,321	0	0	14	53	67	\$3,353,995
COLUMBUS	1,309	0	0	11	44	55	\$2,911,252
RANDOLPH	1,303	0	2	15	73	90	\$3,570,316
BRUNSWICK	1,187	0	1	8	50	59	\$2,765,402
FORSYTH	1,165	2	2	15	45	62	\$2,852,460
ROCKINGHAM	1,058	0	1	13	38	52	\$2,595,975
PENDER	1,054	0	0	8	37	45	\$2,682,614
JOHNSTON	1,050	0	1	10	56	67	\$2,623,426
ROBESON	1,038	0	1	14	107	122	\$2,771,511
CLEVELAND	1,012	0	1	13	39	53	\$2,465,411
SAMPSON	963	0	0	11	43	54	\$2,145,503
MOORE	947	0	1	13	34	48	\$2,344,729
CHATHAM	944	0	0	13	29	42	\$2,799,625
DAVIDSON	897	0	2	11	42	55	\$2,225,499
BLADEN	865	0	0	6	36	42	\$1,942,103
LENOIR	820	0	0	4	34	38	\$1,929,352
CABARRUS	819	0	1	6	40	47	\$2,197,820
NASH	807	0	0	5	44	49	\$1,927,166
ONSLow	807	0	1	11	45	57	\$1,948,449
HARNETT	796	2	0	9	32	41	\$1,735,937
STANLY	794	0	2	7	22	31	\$1,911,450
EDGEcombe	754	0	0	5	48	53	\$1,987,786
ALAMANCE	747	0	0	16	48	64	\$1,853,461
ORANGE	745	0	2	11	35	48	\$1,847,052
WAYNE	713	0	1	11	37	49	\$1,786,575
STOKES	680	1	0	11	15	26	\$1,526,141
DURHAM	626	0	0	11	34	45	\$1,683,401
CRAVEN	619	0	0	13	26	39	\$1,395,150
SURRY	618	0	1	10	19	30	\$1,565,887
ROWAN	611	2	1	10	32	43	\$1,639,701
BEAUFORT	591	0	0	5	29	34	\$1,267,196
HALIFAX	591	0	1	5	23	29	\$1,467,178
IREDELL	580	0	3	18	45	66	\$1,455,880
CATAWBA	559	0	2	6	19	27	\$1,438,688
FRANKLIN	540	0	2	12	31	45	\$1,249,059
RUTHERFORD	525	0	2	7	24	33	\$1,398,857
WILSON	518	0	0	13	29	42	\$1,325,180
MONTGOMERY	491	0	1	2	15	18	\$1,040,900
MARTIN	481	0	1	6	24	31	\$1,148,212
GRANVILLE	476	0	1	11	22	34	\$1,306,429
LEE	472	1	0	13	19	32	\$1,293,010
CUMBERLAND	471	0	1	8	27	36	\$1,165,400
GASTON	462	0	1	13	35	49	\$1,192,211
PERSON	458	0	1	3	14	18	\$1,114,799

COUNTY	Total Crashes	Total Fatalities	A Injuries	B Injuries	C Injuries	Total Injuries	Damage
RICHMOND	444	1	0	3	36	39	\$1,160,600
ANSON	426	0	0	4	18	22	\$1,268,414
SCOTLAND	419	1	0	4	39	43	\$1,180,650
VANCE	389	0	1	5	29	35	\$1,097,085
YADKIN	370	0	0	13	10	23	\$1,015,356
JONES	362	0	0	0	13	13	\$947,901
DAVIE	356	0	0	5	24	29	\$884,834
HOKE	344	0	0	3	20	23	\$978,450
BURKE	342	0	1	3	17	21	\$793,169
CASWELL	338	0	0	5	10	15	\$828,987
BERTIE	327	0	0	3	14	17	\$879,551
NORTHAMPTON	326	0	0	3	12	15	\$837,450
CALDWELL	323	0	0	8	13	21	\$802,525
GREENE	313	0	0	2	10	12	\$713,644
BUNCOMBE	311	0	1	7	17	25	\$851,276
WILKES	293	0	0	5	19	24	\$849,870
HERTFORD	255	0	0	5	14	19	\$595,625
NEW HANOVER	254	0	0	3	4	7	\$629,350
WARREN	250	0	0	4	12	16	\$701,176
MCDOWELL	232	0	0	1	11	12	\$604,250
LINCOLN	231	0	2	5	6	13	\$513,371
CARTERET	221	0	0	1	10	11	\$475,400
WASHINGTON	215	0	0	2	11	13	\$601,153
CURRITUCK	204	0	0	0	10	10	\$556,359
ASHE	200	0	1	7	5	13	\$465,586
PERQUIMANS	200	0	0	5	7	12	\$527,284
WATAUGA	200	0	0	3	8	11	\$499,153
GATES	196	0	0	2	16	18	\$514,850
CHOWAN	193	0	0	3	5	8	\$520,150
POLK	182	0	0	4	4	8	\$529,577
ALEXANDER	180	1	0	0	4	4	\$449,450
PASQUOTANK	176	0	0	2	9	11	\$452,525
TYRRELL	170	0	0	1	5	6	\$526,367
HENDERSON	162	0	0	4	17	21	\$503,150
CHEROKEE	153	0	1	2	9	12	\$450,671
MACON	150	0	0	3	5	8	\$333,114
AVERY	135	0	0	0	7	7	\$355,100
DARE	135	0	0	3	3	6	\$326,900
PAMLICO	120	0	0	1	5	6	\$280,900
HYDE	116	0	0	2	2	4	\$250,450
YANCEY	113	0	1	2	9	12	\$322,845
MADISON	109	0	0	3	3	6	\$302,899
TRANSYLVANIA	99	0	0	2	1	3	\$237,200
HAYWOOD	96	0	0	8	8	16	\$284,900
CLAY	92	0	1	4	3	8	\$219,105
CAMDEN	87	0	2	0	7	9	\$293,745
MITCHELL	78	0	0	2	1	3	\$147,900
ALLEGHANY	70	0	0	3	4	7	\$211,301
JACKSON	55	0	0	3	5	8	\$224,986
SWAIN	21	0	0	2	1	3	\$45,150
GRAHAM	17	0	0	1	2	3	\$34,400
TOTALS	53,775	14	51	725	2,580	3,356	\$135,578,395

2014-2016 Statewide Animal Crashes by Month

Month	Total Crashes	Percent (%)
January	4,843	9.0%
February	3,622	6.7%
March	3,500	6.5%
April	2,870	5.3%
May	2,887	5.4%
June	3,297	6.1%
July	2,506	4.7%
August	2,323	4.3%
September	2,370	4.4%
October	7,067	13.1%
November	11,719	21.8%
December	6,771	12.6%
TOTALS	53,775	100.0%

2014-2016 Statewide Animal Crashes by Time of Day

Time of Day	Total Crashes	Percent (%)
12:00 AM	2,212	4.1%
1:00 AM	1,652	3.1%
2:00 AM	1,358	2.5%
3:00 AM	1,314	2.4%
4:00 AM	1,735	3.2%
5:00 AM	3,252	6.0%
6:00 AM	4,480	8.3%
7:00 AM	3,189	5.9%
8:00 AM	1,560	2.9%
9:00 AM	1,002	1.9%
10:00 AM	846	1.6%
11:00 AM	923	1.7%
12:00 PM	709	1.3%
1:00 PM	654	1.2%
2:00 PM	636	1.2%
3:00 PM	608	1.1%
4:00 PM	724	1.3%
5:00 PM	2,238	4.2%
6:00 PM	4,540	8.4%
7:00 PM	4,573	8.5%
8:00 PM	4,814	9.0%
9:00 PM	4,557	8.5%
10:00 PM	3,502	6.5%
11:00 PM	2,697	5.0%
TOTALS	53,775	100.0%