

North Carolina Animal* Related Crashes

2013 – 2015 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	2008		2009		2010		2011		2012		2013		2014		2015		13-15 Total	13-15 Rank
		Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank		
91	WAKE	1,031	1	1,115	1	1,051	1	1,105	1	1,018	1	1,135	1	793	1	839	1	2,767	1
40	GUILFORD	607	2	596	2	635	4	642	3	666	2	619	2	551	3	525	3	1,695	2
73	PITT	521	5	543	5	716	2	623	4	619	3	539	3	563	2	501	4	1,603	3
30	DUPLIN	600	3	547	3	646	3	647	2	597	4	539	4	445	4	548	2	1,532	4
75	RANDOLPH	418	12	456	8	534	5	474	7	464	9	499	5	444	5	414	8	1,357	5
23	COLUMBUS	432	8	481	7	397	12	478	6	472	6	466	7	409	8	450	6	1,325	6
59	MECKLENBURG	474	6	378	14	434	10	447	10	465	8	440	9	419	7	454	5	1,313	7
89	UNION	406	13	397	10	371	17	406	11	454	10	432	11	434	6	425	7	1,291	8
50	JOHNSTON	425	9	522	6	517	6	536	5	492	5	493	6	401	9	339	13	1,233	9
9	BRUNSWICK	383	16	388	12	388	13	404	12	376	14	417	13	366	11	394	9	1,177	10
78	ROCKINGHAM	534	4	544	4	512	7	456	9	429	11	442	8	379	10	324	15	1,145	11
70	PENDER	419	11	443	9	454	9	465	8	467	7	435	10	347	14	355	12	1,137	12
33	FORSYTH	364	17	332	16	412	11	379	14	375	15	385	15	365	12	375	10	1,125	13
18	CHATHAM	442	7	385	13	458	8	385	13	396	12	424	12	319	17	314	17	1,057	14
81	SAMPSON	294	23	295	23	375	14	331	21	391	13	398	14	337	15	309	18	1,044	15
77	ROBESON	238	39	198	43	227	42	296	29	343	18	328	20	331	16	357	11	1,016	16
22	CLEVELAND	228	41	270	27	299	26	334	20	320	21	335	18	350	13	330	14	1,015	17
62	MOORE	303	21	275	26	327	21	345	19	354	17	303	23	301	18	321	16	925	18
28	DAVIDSON	296	22	282	24	285	29	347	17	311	24	334	19	278	21	309	19	921	19
63	NASH	420	10	394	11	373	15	362	15	362	16	363	16	275	22	276	21	914	20
53	LENOIR	276	25	306	19	323	22	325	24	342	19	342	17	284	19	251	27	877	21
8	BLADEN	248	33	244	31	272	33	345	18	291	26	298	24	268	23	290	20	856	22
42	HARNETT	254	30	296	22	301	25	327	23	336	20	328	21	250	28	271	23	849	23
12	CABARRUS	227	42	200	42	287	28	278	33	241	34	294	25	283	20	268	24	845	24
67	ORANGE	388	15	372	15	371	16	348	16	315	22	305	22	249	29	261	26	815	25
83	STANLY	244	34	226	38	311	23	311	26	306	25	283	29	255	26	266	25	804	26
32	EDGEcombe	272	26	270	28	332	20	286	31	314	23	292	26	258	25	243	28	793	27
66	ONslow	264	28	251	30	306	24	313	25	262	32	248	34	261	24	274	22	783	28
0	ALAMANCE	325	19	324	17	336	19	329	22	287	28	286	27	249	30	242	29	777	29
95	WAYNE	290	24	277	25	285	30	307	28	289	27	286	28	248	31	221	30	755	30
84	Stokes	270	27	303	20	249	34	229	39	188	43	258	32	253	27	216	31	727	31
31	DURHAM	317	20	223	39	240	38	293	30	285	29	281	30	216	32	209	33	706	32
41	HALIFAX	241	37	222	41	228	41	206	41	206	40	267	31	195	39	205	34	667	33
24	CRAVEN	243	35	233	35	279	31	246	34	238	35	247	35	205	34	212	32	664	34
6	BEAUFORT	241	36	240	34	273	32	245	35	282	30	253	33	203	37	202	36	658	35
34	FRANKLIN	337	18	301	21	295	27	308	27	271	31	246	36	179	40	201	37	626	36
85	SURRY	211	43	244	32	247	35	240	36	193	41	196	41	205	35	204	35	605	37
79	ROWAN	239	38	230	36	246	36	229	38	244	33	205	39	206	33	192	39	603	38
61	MONTGOMERY	152	50	195	46	182	47	160	49	211	39	242	37	169	42	163	48	574	39

CNTY #	County	2008		2009		2010		2011		2012		2013		2014		2015		13-15 Total	13-15 Rank
		Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank		
17	CATAWBA	252	32	222	40	186	45	164	48	167	48	163	52	198	38	199	38	560	40
48	IREDELL	254	31	258	29	225	44	197	44	175	45	186	45	204	36	166	43	556	41
80	RUTHERFORD	149	51	126	56	156	53	143	52	165	49	186	46	176	41	179	40	541	42
72	PERSON	258	29	226	37	244	37	238	37	215	38	209	38	147	48	165	46	521	43
38	GRANVILLE	400	14	307	18	351	18	279	32	220	36	199	40	141	51	179	41	519	44
52	LEE	165	48	174	48	170	49	157	50	175	46	176	48	159	45	175	42	510	45
97	WILSON	236	40	241	33	234	40	200	42	219	37	188	44	154	46	166	44	508	46
25	CUMBERLAND	136	53	173	49	176	48	198	43	171	47	189	43	149	47	164	47	502	47
57	MARTIN	164	49	196	45	235	39	190	46	192	42	181	47	167	43	149	50	497	48
76	RICHMOND	74	73	60	76	85	69	118	63	154	51	169	50	160	44	158	49	487	49
90	VANCE	200	44	198	44	227	43	207	40	185	44	195	42	121	56	142	53	458	50
35	GASTON	112	61	139	52	108	63	130	57	136	55	152	53	147	49	147	51	446	51
98	YADKIN	182	45	159	51	146	55	176	47	134	57	175	49	147	50	109	61	431	52
82	SCOTLAND	77	70	68	73	85	70	135	54	108	64	140	55	138	52	147	52	425	53
3	ANSON	172	47	192	47	183	46	193	45	158	50	132	57	119	58	166	45	417	54
65	NORTHAMPTON	130	54	110	62	114	61	123	59	135	56	167	51	110	59	115	56	392	55
51	JONES	121	58	93	66	105	64	121	61	148	52	145	54	107	61	140	54	392	56
16	CASWELL	147	52	106	63	130	58	151	51	138	53	139	56	128	53	101	64	368	57
29	DAVIE	127	56	138	53	166	50	115	66	122	59	119	62	126	54	118	55	363	58
39	GREENE	123	57	118	58	143	56	131	56	132	58	132	58	103	62	111	60	346	59
46	HOKE	111	62	101	65	121	59	116	65	113	62	123	61	108	60	115	57	346	60
7	BERTIE	127	55	165	50	162	51	131	55	121	60	128	59	99	63	115	58	342	61
13	CALDWELL	99	65	104	64	103	65	117	64	95	68	98	66	123	55	109	62	330	62
11	BURKE	104	64	110	61	108	62	101	67	113	61	95	68	120	57	112	59	327	63
92	WARREN	92	67	91	67	103	66	99	68	108	65	127	60	80	70	87	67	294	64
45	HERTFORD	110	63	117	59	158	52	130	58	138	54	111	63	97	64	84	70	292	65
10	BUNCOMBE	45	82	48	79	58	76	81	74	69	74	92	69	92	65	104	63	288	66
64	NEW HANOVER	113	59	119	57	116	60	121	62	110	63	107	65	86	68	91	66	284	67
96	WILKES	174	46	135	54	148	54	136	53	103	67	91	70	80	71	101	65	272	68
36	GATES	93	66	88	68	94	67	87	71	83	69	108	64	75	73	61	78	244	69
93	WASHINGTON	113	60	134	55	141	57	122	60	105	66	96	67	63	78	74	73	233	70
94	WATAUGA	77	71	71	72	74	73	82	73	82	72	89	71	71	75	69	74	229	71
71	PERQUIMANS	72	74	73	71	72	75	93	69	75	73	78	72	89	67	62	77	229	72
54	LINCOLN	58	76	50	78	53	81	63	76	65	75	66	77	76	72	87	68	229	73
15	CARTERET	54	79	79	69	82	72	71	75	60	79	73	73	67	77	86	69	226	74
26	CURRITUCK	31	89	44	82	57	77	59	78	59	80	70	75	86	69	66	75	222	75
20	CHOWAN	79	69	77	70	92	68	91	70	82	70	71	74	91	66	53	81	215	76
58	MCDOWELL	44	83	62	75	54	79	51	82	82	71	64	78	72	74	79	71	215	77
74	POLK	74	72	48	80	73	74	53	81	65	76	67	76	70	76	52	82	189	78
4	ASHE	82	68	115	60	83	71	86	72	53	81	47	83	62	79	79	72	188	79
69	PASQUOTANK	50	80	59	77	55	78	53	80	63	78	55	79	61	80	45	86	161	80

CNTY #	County	2008		2009		2010		2011		2012		2013		2014		2015		13-15	13-15
		Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Total	Rank
1	ALEXANDER	49	81	46	81	42	86	38	86	47	83	38	89	55	81	66	76	159	81
88	TYRRELL	60	75	65	74	54	80	62	77	47	84	51	82	48	83	56	80	155	82
44	HENDERSON	32	88	27	90	49	82	43	84	46	85	45	84	41	86	60	79	146	83
47	HYDE	57	77	44	83	49	83	53	79	63	77	53	80	33	89	47	84	133	84
27	DARE	14	96	26	91	45	85	39	85	40	89	31	93	51	82	51	83	133	85
19	CHEROKEE	15	94	27	89	35	88	28	93	44	86	43	86	45	85	43	89	131	86
55	MACON	34	86	31	88	39	87	35	88	48	82	44	85	41	87	45	87	130	87
56	MADISON	38	85	22	93	24	91	30	91	29	91	53	81	23	95	44	88	120	88
5	AVERY	32	87	38	86	23	92	37	87	41	87	35	90	47	84	38	92	120	89
68	PAMLICO	56	78	42	84	47	84	35	89	41	88	42	87	34	88	41	90	117	90
99	YANCEY	30	90	42	85	35	89	30	92	35	90	42	88	29	92	41	91	112	91
87	TRANSYLVANIA	24	92	24	92	22	94	19	95	22	94	35	91	31	91	34	94	100	92
43	HAYWOOD	26	91	18	96	8	97	28	94	18	97	18	96	25	94	47	85	90	93
14	CAMDEN	21	93	18	95	23	93	31	90	20	96	26	94	29	93	34	95	89	94
60	MITCHELL	42	84	34	87	26	90	45	83	28	92	35	92	31	90	21	97	87	95
21	CLAY	14	95	11	98	10	96	17	96	22	93	22	95	17	98	35	93	74	96
2	ALLEGHANY	9	97	21	94	15	95	11	98	21	95	18	97	18	96	24	96	60	97
49	JACKSON	9	98	12	97	5	98	16	97	12	98	11	98	18	97	17	98	46	98
37	GRAHAM	5	99	2	100	2	100	1	100	7	100	9	99	5	99	4	100	18	99
86	SWAIN	3	100	7	99	5	99	9	99	9	99	5	100	4	100	7	99	16	100
TOTAL		19,725		19,549		20,808		20,703		20,205		20,337		17,837		18,032		56,206	

2013-2015 Statewide Animal Crashes

COUNTY	Total Crashes	Total Fatalities	A Injuries	B Injuries	C Injuries	Total Injuries	Damage
WAKE	2,767	0	1	47	134	182	\$7,411,996
GUILFORD	1,695	1	0	29	82	111	\$4,240,396
PITT	1,603	0	1	6	80	87	\$3,867,007
DUPLIN	1,532	1	0	6	34	40	\$3,331,171
RANDOLPH	1,357	0	2	15	65	82	\$3,576,018
COLUMBUS	1,325	0	0	14	35	49	\$2,873,079
MECKLENBURG	1,313	0	2	29	111	142	\$3,784,209
UNION	1,291	1	1	11	50	62	\$3,149,285
JOHNSTON	1,233	0	1	18	53	72	\$3,019,825
BRUNSWICK	1,177	0	2	7	41	50	\$2,648,179
ROCKINGHAM	1,145	0	1	21	43	65	\$2,642,292
PENDER	1,137	0	0	16	35	51	\$2,863,999
FORSYTH	1,125	1	1	14	44	59	\$2,734,901
CHATHAM	1,057	0	0	11	41	52	\$6,664,787
SAMPSON	1,044	0	0	15	44	59	\$2,356,803
ROBESON	1,016	0	0	16	95	111	\$2,655,353
CLEVELAND	1,015	0	0	15	46	61	\$2,453,046
MOORE	925	0	2	13	32	47	\$2,227,279
DAVIDSON	921	0	3	14	36	53	\$2,181,749
NASH	914	0	0	9	44	53	\$2,168,666
LENOIR	877	0	0	5	37	42	\$2,150,810
BLADEN	856	0	0	9	39	48	\$1,881,789
HARNETT	849	0	0	6	36	42	\$1,831,287
CABARRUS	845	0	1	15	42	58	\$2,234,309
ORANGE	815	0	2	7	28	37	\$1,925,644
STANLY	804	0	2	8	24	34	\$1,772,344
EDGECOMBE	793	0	0	4	49	53	\$1,919,069
ONSLow	783	0	2	10	41	53	\$1,927,799
ALAMANCE	777	0	1	11	38	50	\$1,813,610
WAYNE	755	0	2	11	46	59	\$1,777,435
STOKES	727	1	0	13	20	33	\$1,596,150
DURHAM	706	0	0	14	34	48	\$1,732,151
HALIFAX	667	0	1	11	39	51	\$1,631,168
CRAVEN	664	0	0	8	27	35	\$1,464,739
BEAUFORT	658	0	0	7	18	25	\$1,411,222
FRANKLIN	626	0	2	18	39	59	\$1,461,459
SURRY	605	0	2	9	21	32	\$1,455,627
ROWAN	603	2	1	6	25	32	\$1,493,402
MONTGOMERY	574	0	1	4	18	23	\$1,258,651
CATAWBA	560	0	1	7	17	25	\$1,402,467
IREDELL	556	0	2	16	38	56	\$1,386,230
RUTHERFORD	541	1	1	3	24	28	\$1,339,289
PERSON	521	0	1	6	11	18	\$1,220,552
GRANVILLE	519	0	1	10	30	41	\$1,432,225
LEE	510	1	0	10	22	32	\$1,416,100
WILSON	508	0	0	10	26	36	\$1,319,612
CUMBERLAND	502	0	0	7	26	33	\$1,196,242
MARTIN	497	0	1	7	20	28	\$1,096,551
RICHMOND	487	1	0	4	31	35	\$1,223,450

COUNTY	Total Crashes	Total Fatalities	A Injuries	B Injuries	C Injuries	Total Injuries	Damage
VANCE	458	0	1	7	31	39	\$1,246,952
GASTON	446	1	0	8	26	34	\$1,133,855
YADKIN	431	0	0	10	15	25	\$1,077,989
SCOTLAND	425	0	0	5	42	47	\$1,224,978
ANSON	417	0	1	4	16	21	\$1,150,805
JONES	392	0	0	3	15	18	\$1,029,357
NORTHAMPTON	392	0	0	6	25	31	\$938,606
CASWELL	368	0	0	6	8	14	\$850,987
DAVIE	363	0	0	6	24	30	\$857,375
GREENE	346	0	0	1	14	15	\$773,976
HOKE	346	0	0	4	20	24	\$977,000
BERTIE	342	0	0	4	15	19	\$826,151
CALDWELL	330	0	0	4	10	14	\$812,075
BURKE	327	0	0	0	9	9	\$729,969
WARREN	294	0	0	5	13	18	\$744,726
HERTFORD	292	0	0	5	27	32	\$658,575
BUNCOMBE	288	0	1	11	18	30	\$772,300
NEW HANOVER	284	0	0	4	8	12	\$690,800
WILKES	272	0	1	9	18	28	\$760,464
GATES	244	0	0	4	13	17	\$612,700
WASHINGTON	233	0	0	3	11	14	\$585,407
LINCOLN	229	1	1	2	10	13	\$536,900
PERQUIMANS	229	0	0	5	11	16	\$589,605
WATAUGA	229	0	0	5	6	11	\$552,500
CARTERET	226	0	0	1	7	8	\$476,900
CURRITUCK	222	0	0	0	12	12	\$626,959
CHOWAN	215	0	0	3	7	10	\$556,814
MCDOWELL	215	0	0	2	8	10	\$527,250
POLK	189	0	0	4	9	13	\$528,781
ASHE	188	0	0	4	7	11	\$434,019
PASQUOTANK	161	0	0	2	8	10	\$402,200
ALEXANDER	159	0	0	0	5	5	\$392,800
TYRRELL	155	0	0	4	9	13	\$457,117
HENDERSON	146	0	0	4	10	14	\$424,750
DARE	133	0	0	2	4	6	\$315,400
HYDE	133	0	0	3	2	5	\$306,041
CHEROKEE	131	0	1	2	4	7	\$377,500
MACON	130	0	0	2	6	8	\$289,400
AVERY	120	0	0	0	12	12	\$305,152
MADISON	120	0	0	3	3	6	\$332,103
PAMLICO	117	0	0	1	4	5	\$278,100
YANCEY	112	0	1	2	10	13	\$306,747
TRANSYLVANIA	100	0	0	3	3	6	\$262,500
HAYWOOD	90	0	0	10	6	16	\$274,000
CAMDEN	89	0	1	1	6	8	\$288,045
MITCHELL	87	0	0	1	3	4	\$152,750
CLAY	74	0	1	1	2	4	\$178,303
ALLEGHANY	60	0	0	2	3	5	\$167,975
JACKSON	46	0	0	3	4	7	\$187,286
GRAHAM	18	0	0	2	0	2	\$45,800
SWAIN	16	0	0	1	0	1	\$36,800
TOTALS	56,206	12	50	766	2,570	3,386	\$141,686,967

2013-2015 Statewide Animal Crashes by Month

Month	Total Crashes	Percent (%)
January	4,745	8.4%
February	3,560	6.3%
March	3,746	6.7%
April	2,966	5.3%
May	3,089	5.5%
June	3,241	5.8%
July	2,630	4.7%
August	2,485	4.4%
September	2,860	5.1%
October	7,567	13.5%
November	12,044	21.4%
December	7,273	12.9%
TOTALS	56,206	100.0%

2013-2015 Statewide Animal Crashes by Time of Day

Time of Day	Total Crashes	Percent (%)
12:00 AM	2,326	4.1%
1:00 AM	1,772	3.2%
2:00 AM	1,399	2.5%
3:00 AM	1,403	2.5%
4:00 AM	1,771	3.2%
5:00 AM	3,404	6.1%
6:00 AM	4,614	8.2%
7:00 AM	3,223	5.7%
8:00 AM	1,523	2.7%
9:00 AM	1,036	1.8%
10:00 AM	878	1.6%
11:00 AM	934	1.7%
12:00 PM	757	1.3%
1:00 PM	676	1.2%
2:00 PM	643	1.1%
3:00 PM	635	1.1%
4:00 PM	767	1.4%
5:00 PM	2,389	4.3%
6:00 PM	4,779	8.5%
7:00 PM	4,718	8.4%
8:00 PM	5,116	9.1%
9:00 PM	4,867	8.7%
10:00 PM	3,673	6.5%
11:00 PM	2,903	5.2%
TOTALS	56,206	100.0%