

North Carolina Animal* Related Crashes

2010 – 2012 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	2005		2006		2007		2008		2009		2010		2011		2012		10-12 Total	10-12 Rank
		Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank		
91	WAKE	856	1	918	1	1,073	1	1,031	1	1,115	1	1,051	1	1,105	1	991	1	3,147	1
73	PITT	375	7	435	5	503	5	521	5	543	5	716	2	623	4	619	3	1,958	2
40	GUILFORD	423	4	598	2	590	2	607	2	596	2	635	4	642	3	668	2	1,945	3
30	DUPLIN	452	3	487	3	552	3	600	3	547	3	646	3	646	2	596	4	1,888	4
50	JOHNSTON	423	5	431	7	446	9	425	9	522	6	517	6	536	5	492	5	1,545	5
75	RANDOLPH	349	8	432	6	477	6	418	12	456	8	534	5	474	7	464	9	1,472	6
78	ROCKINGHAM	465	2	485	4	540	4	534	4	544	4	512	7	456	9	430	11	1,398	7
70	PENDER	388	6	394	9	471	7	419	11	443	9	454	9	465	8	467	7	1,386	8
23	COLUMBUS	269	16	354	13	451	8	432	8	481	7	397	12	478	6	474	6	1,349	9
59	MECKLENBURG	310	13	364	11	435	11	474	6	378	14	434	10	447	10	464	8	1,345	10
18	CHATHAM	335	10	344	16	438	10	442	7	385	13	458	8	385	13	396	12	1,239	11
89	UNION	316	12	388	10	391	14	406	13	397	10	371	17	406	11	454	10	1,231	12
9	BRUNSWICK	260	18	303	19	393	13	383	16	388	12	388	13	404	12	376	15	1,168	13
33	FORSYTH	332	11	338	17	329	19	364	17	332	16	412	11	379	14	377	14	1,168	14
81	SAMPSON	220	27	282	21	302	22	294	23	295	23	375	14	331	21	391	13	1,097	15
63	NASH	278	15	362	12	348	16	420	10	394	11	373	15	362	15	362	16	1,097	16
67	ORANGE	346	9	406	8	417	12	388	15	372	15	371	16	348	16	315	22	1,034	17
62	MOORE	252	22	273	25	308	21	303	21	275	26	327	21	344	19	352	17	1,023	18
53	LENOIR	235	26	250	29	260	28	276	25	306	19	323	22	325	24	342	19	990	19
42	HARNETT	236	25	250	28	253	29	254	30	296	22	301	25	327	23	335	20	963	20
22	CLEVELAND	196	32	210	32	199	40	228	41	270	27	299	26	334	20	320	21	953	21
0	ALAMANCE	267	17	345	15	345	17	325	19	324	17	336	19	329	22	286	28	951	22
28	DAVIDSON	200	29	200	37	231	34	296	22	282	24	285	29	347	17	312	24	944	23
32	EDGECOMBE	236	24	270	26	268	26	272	26	270	28	332	20	286	31	314	23	932	24
83	STANLY	196	33	204	34	242	31	244	34	226	38	311	23	310	26	306	25	927	25
8	BLADEN	166	39	200	36	222	36	248	33	244	31	272	33	345	18	290	26	907	26
95	WAYNE	198	30	274	24	280	24	290	24	277	25	285	30	307	28	289	27	881	27
66	ONSLow	217	28	252	27	251	30	264	28	251	30	306	24	313	25	261	32	880	28
34	FRANKLIN	258	20	286	20	334	18	337	18	301	21	295	27	308	27	271	31	874	29
77	ROBESON	171	38	206	33	221	37	238	39	198	43	227	42	296	29	343	18	866	30
38	GRANVILLE	258	21	277	23	359	15	400	14	307	18	351	18	278	33	220	36	849	31
31	DURHAM	259	19	347	14	319	20	317	20	223	39	240	38	293	30	285	29	818	32
12	CABARRUS	135	50	203	35	210	38	227	42	200	42	287	28	278	32	241	34	806	33
6	BEAUFORT	304	14	308	18	271	25	241	36	240	34	273	32	245	35	282	30	800	34
24	CRAVEN	185	35	188	39	227	35	243	35	233	35	279	31	246	34	238	35	763	35
79	ROWAN	150	44	169	44	180	45	239	38	230	36	246	36	229	38	243	33	718	36
72	PERSON	184	36	213	31	298	23	258	29	226	37	244	37	238	37	215	38	697	37

85	SURRY	153	43	180	41	210	39	211	43	244	32	247	35	240	36	193	41	680	38
84	STOKES	251	23	241	30	263	27	270	27	303	20	249	34	229	39	188	43	666	39
97	WILSON	177	37	281	22	239	32	236	40	241	33	234	40	200	42	219	37	653	40
41	HALIFAX	160	42	150	50	195	41	241	37	222	41	228	41	207	40	207	40	642	41
90	VANCE	144	46	156	48	166	48	200	44	198	44	227	43	207	41	186	44	620	42
57	MARTIN	146	45	171	43	180	44	164	49	196	45	235	39	190	46	191	42	616	43
48	IREDELL	195	34	193	38	236	33	254	31	258	29	225	44	197	44	175	45	597	44
61	MONTGOMERY	85	64	100	63	141	54	152	50	195	46	182	47	160	49	211	39	553	45
25	CUMBERLAND	136	49	175	42	156	50	136	53	173	49	176	48	198	43	171	47	545	46
3	ANSON	164	41	156	47	190	42	172	47	192	47	183	46	192	45	158	50	533	47
17	CATAWBA	165	40	160	45	181	43	252	32	222	40	186	45	164	48	167	48	517	48
52	LEE	137	48	147	51	168	47	165	48	174	48	170	49	157	50	175	46	502	49
80	RUTHERFORD	111	57	119	57	118	58	149	51	126	56	156	53	143	52	166	49	465	50
98	YADKIN	135	51	143	52	141	55	182	45	159	51	146	55	176	47	134	57	456	51
45	HERTFORD	93	60	100	62	97	67	110	63	117	59	158	52	130	58	138	54	426	52
16	CASWELL	131	53	159	46	161	49	147	52	106	63	130	58	151	51	138	53	419	53
7	BERTIE	132	52	150	49	148	52	127	55	165	50	162	51	131	55	121	60	414	54
39	GREENE	112	55	134	54	148	53	123	57	118	58	143	56	131	56	132	58	406	55
29	DAVIE	111	56	142	53	155	51	127	56	138	53	166	50	115	66	122	59	403	56
96	WILKES	198	31	182	40	171	46	174	46	135	54	148	54	136	53	103	67	387	57
35	GASTON	110	58	129	56	125	56	112	61	139	52	108	63	130	57	136	55	374	58
51	JONES	122	54	99	64	122	57	121	58	93	66	105	64	121	61	148	52	374	59
65	NORTHAMPTON	107	59	102	61	105	60	130	54	110	62	114	61	123	59	135	56	372	60
93	WASHINGTON	89	62	105	59	103	61	113	60	134	55	141	57	122	60	105	66	368	61
76	RICHMOND	3	99	46	79	95	68	74	73	60	76	85	69	118	63	156	51	359	62
46	HOKE	67	69	80	69	100	65	111	62	101	65	121	59	116	65	113	62	350	63
64	NEW HANOVER	83	65	111	58	98	66	113	59	119	57	116	60	121	62	110	63	347	64
82	SCOTLAND	11	94	51	78	82	70	77	70	68	73	85	70	135	54	108	64	328	65
11	BURKE	88	63	104	60	102	62	104	64	110	61	108	62	101	67	114	61	323	66
13	CALDWELL	92	61	90	67	100	64	99	65	104	64	103	65	117	64	95	68	315	67
92	WARREN	67	70	60	73	110	59	92	67	91	67	103	66	99	68	108	65	310	68
20	CHOWAN	62	71	91	66	78	71	79	69	77	70	92	68	91	70	82	70	265	69
36	GATES	67	68	95	65	74	74	93	66	88	68	94	67	87	71	83	69	264	70
71	PERQUIMANS	47	76	62	72	76	73	72	74	73	71	72	75	93	69	75	73	240	71
94	WATAUGA	53	74	56	76	71	75	77	71	71	72	74	73	82	73	82	72	238	72
4	ASHE	77	66	82	68	82	69	82	68	115	60	83	71	86	72	53	81	222	73
15	CARTERET	42	78	44	80	76	72	54	79	79	69	82	72	71	75	60	79	213	74
10	BUNCOMBE	50	75	57	75	58	78	45	82	48	79	58	76	81	74	69	74	208	75
74	POLK	33	84	28	85	49	80	74	72	48	80	73	74	53	81	65	76	191	76
58	MCDOWELL	33	83	59	74	54	79	44	83	62	75	54	79	51	82	82	71	187	77
54	LINCOLN	139	47	134	55	101	63	58	76	50	78	53	81	63	76	65	75	181	78
26	CURRITUCK	74	67	26	87	18	91	31	89	44	82	57	77	59	78	58	80	174	79

69	PASQUOTANK	42	79	37	82	47	82	50	80	59	77	55	78	53	80	63	78	171	80
47	HYDE	45	77	63	71	65	77	57	77	44	83	49	83	53	79	63	77	165	81
88	TYRRELL	61	72	52	77	49	81	60	75	65	74	54	80	62	77	47	84	163	82
44	HENDERSON	25	85	28	84	31	85	32	88	27	90	49	82	43	84	46	85	138	83
1	ALEXANDER	55	73	73	70	68	76	49	81	46	81	42	86	38	86	47	83	127	84
27	DARE	35	80	15	94	12	96	14	96	26	91	45	85	39	85	40	89	124	85
68	PAMLICO	35	81	41	81	38	84	56	78	42	84	47	84	35	89	41	88	123	86
55	MACON	14	90	17	92	24	87	34	86	31	88	39	87	35	88	48	82	122	87
19	CHEROKEE	11	91	12	96	14	93	15	94	27	89	35	88	28	93	44	86	107	88
5	AVERY	14	89	25	88	22	88	32	87	38	86	23	92	37	87	41	87	101	89
99	YANCEY	19	87	33	83	42	83	30	90	42	85	35	89	30	92	35	90	100	90
60	MITCHELL	11	93	27	86	31	86	42	84	34	87	26	90	45	83	28	92	99	91
56	MADISON	11	92	14	95	22	89	38	85	22	93	24	91	30	91	29	91	83	92
14	CAMDEN	19	86	19	91	12	95	21	93	18	95	23	93	31	90	20	96	74	93
87	TRANSYLVANIA	18	88	24	89	22	90	24	92	24	92	22	94	19	95	22	94	63	94
43	HAYWOOD	9	95	20	90	14	94	26	91	18	96	8	97	28	94	18	97	54	95
21	CLAY	8	96	10	97	10	97	14	95	11	98	10	96	17	96	22	93	49	96
2	ALLEGHANY	34	82	16	93	17	92	9	97	21	94	15	95	11	98	21	95	47	97
49	JACKSON	3	98	4	98	3	99	9	98	12	97	5	98	16	97	12	98	33	98
86	SWAIN	2	100	3	99	5	98	3	100	7	99	5	99	9	99	9	99	23	99
37	GRAHAM	7	97	1	100	0	100	5	99	2	100	2	100	1	100	7	100	10	100
TOTAL		15,630		17,730		19,325		19,725		19,549		20,808		20,699		20,181		61,688	

2010-2012 Statewide Animal Crashes

COUNTY	Total Crashes	Fatalities	A Injuries	B Injuries	C Injuries	Total Injuries	Damage
ALAMANCE	951	0	0	16	29	45	\$2,002,500
ALEXANDER	127	0	1	5	5	11	\$334,295
ALLEGHANY	47	0	0	0	1	1	\$132,870
ANSON	533	0	2	8	16	26	\$1,166,641
ASHE	222	0	0	8	10	18	\$667,331
AVERY	101	0	0	0	6	6	\$215,800
BEAUFORT	800	0	0	11	29	40	\$1,569,802
BERTIE	414	0	0	10	20	30	\$872,328
BLADEN	907	0	2	8	48	58	\$1,890,968
BRUNSWICK	1,168	1	0	10	21	31	\$2,660,138
BUNCOMBE	208	0	0	9	23	32	\$538,675
BURKE	323	0	0	4	26	30	\$715,800
CABARRUS	806	0	0	13	35	48	\$2,015,995
CALDWELL	315	0	2	11	15	28	\$630,895
CAMDEN	74	0	0	0	5	5	\$203,000
CARTERET	213	0	1	4	9	14	\$467,050
CASWELL	419	0	0	9	13	22	\$958,578
CATAWBA	517	0	1	9	23	33	\$1,338,530
CHATHAM	1,239	0	2	12	30	44	\$3,053,207
CHEROKEE	107	0	0	2	4	6	\$295,750
CHOWAN	265	0	0	1	11	12	\$649,950
CLAY	49	0	0	0	2	2	\$132,292
CLEVELAND	953	0	0	11	56	67	\$2,379,514
COLUMBUS	1,349	0	0	16	55	71	\$2,854,588
CRAVEN	763	1	0	4	15	19	\$1,587,248
CUMBERLAND	545	1	1	16	30	47	\$1,415,726
CURRITUCK	174	0	0	2	4	6	\$402,623
DARE	124	0	0	1	5	6	\$311,960
DAVIDSON	944	0	5	13	53	71	\$2,181,640
DAVIE	403	0	1	5	11	17	\$915,068
DUPLIN	1,888	0	1	15	45	61	\$4,395,246
DURHAM	818	0	2	20	40	62	\$1,988,991
EDGECOMBE	932	1	1	10	32	43	\$2,394,368
FORSYTH	1,168	1	0	8	56	64	\$2,558,845
FRANKLIN	874	0	1	6	37	44	\$2,280,795
GASTON	374	0	3	10	25	38	\$953,649
GATES	264	1	1	3	9	13	\$678,400
GRAHAM	10	0	0	0	0	0	\$25,700
GRANVILLE	849	2	0	10	30	40	\$1,949,150
GREENE	406	0	0	6	21	27	\$1,180,952
GUILFORD	1,945	1	3	18	102	123	\$4,643,190
HALIFAX	642	0	1	10	31	42	\$1,402,526
HARNETT	963	0	2	7	47	56	\$2,030,154
HAYWOOD	54	0	0	4	2	6	\$131,520
HENDERSON	138	0	0	5	5	10	\$359,250
HERTFORD	426	0	1	4	18	23	\$978,700
HOKE	350	0	0	4	26	30	\$824,450
HYDE	165	0	1	2	7	10	\$384,246

IREDELL	597	1	0	15	30	45	\$1,375,259
JACKSON	33	0	0	2	1	3	\$70,000
JOHNSTON	1,545	0	1	25	41	67	\$3,448,390
JONES	374	1	1	3	10	14	\$857,612
LEE	502	0	0	1	23	24	\$1,276,234
LENOIR	990	0	0	6	31	37	\$2,117,725
LINCOLN	181	0	0	5	12	17	\$372,396
MACON	122	0	0	5	5	10	\$312,500
MADISON	83	0	0	2	5	7	\$229,750
MARTIN	616	0	0	2	11	13	\$1,084,317
MCDOWELL	187	0	0	2	4	6	\$408,400
MECKLENBURG	1,345	0	2	40	107	149	\$3,814,068
MITCHELL	99	0	0	1	2	3	\$216,700
MONTGOMERY	553	0	1	6	15	22	\$1,160,589
MOORE	1,023	0	1	10	39	50	\$2,562,214
NASH	1,097	0	1	14	47	62	\$2,621,384
NEW HANOVER	347	0	1	6	8	15	\$761,655
NORTHAMPTON	372	0	0	3	27	30	\$806,435
ONSLow	880	0	1	14	28	43	\$2,099,517
ORANGE	1,034	0	2	15	19	36	\$2,249,680
PAMLICO	123	0	0	0	5	5	\$277,076
PASQUOTANK	171	0	0	2	3	5	\$380,750
PENDER	1,386	3	1	8	28	37	\$3,093,584
PERQUIMANS	240	0	0	3	4	7	\$553,496
PERSON	697	0	0	5	23	28	\$1,529,009
PITT	1,958	0	0	17	87	104	\$4,550,018
POLK	191	0	0	2	4	6	\$565,550
RANDOLPH	1,472	1	0	12	43	55	\$3,433,336
RICHMOND	359	0	1	8	42	51	\$817,704
ROBESON	866	2	0	17	79	96	\$2,115,812
ROCKINGHAM	1,398	0	0	21	50	71	\$3,226,208
ROWAN	718	0	0	9	18	27	\$1,675,114
RUTHERFORD	465	0	3	6	30	39	\$1,004,015
SAMPSON	1,097	0	1	6	49	56	\$2,459,422
SCOTLAND	328	0	0	2	29	31	\$1,208,115
STANLY	927	0	2	8	29	39	\$1,851,100
STOKES	666	0	1	13	18	32	\$1,318,300
SURRY	680	0	1	9	36	46	\$1,628,534
SWAIN	23	0	0	0	0	0	\$69,700
TRANSYLVANIA	63	0	0	2	6	8	\$175,853
TYRRELL	163	0	0	1	12	13	\$332,610
UNION	1,231	0	2	10	37	49	\$2,899,912
VANCE	620	0	0	15	39	54	\$1,329,330
WAKE	3,147	1	5	50	151	206	\$7,479,755
WARREN	310	0	1	2	14	17	\$1,174,172
WASHINGTON	368	0	0	0	6	6	\$661,853
WATAUGA	238	0	0	4	5	9	\$528,050
WAYNE	881	0	0	18	38	56	\$1,987,360
WILKES	387	1	4	11	31	46	\$1,058,669
WILSON	653	1	2	11	48	61	\$1,843,950
YADKIN	456	0	0	6	21	27	\$1,166,120
YANCEY	100	0	0	3	0	3	\$321,162
TOTALS	61,688	20	70	818	2,593	3,481	\$144,281,358

2010-2012 Statewide Animal Crashes by Month

Month	Total Crashes	Percent (%)
January	5,269	8.5%
February	4,094	6.6%
March	3,839	6.2%
April	2,943	4.8%
May	3,048	4.9%
June	3,370	5.5%
July	2,860	4.6%
August	2,471	4.0%
September	3,179	5.2%
October	8,975	14.5%
November	14,109	22.9%
December	7,531	12.2%
TOTALS	61,688	100.0%

2010-2012 Statewide Animal Crashes by Time of Day

Time of Day	Total Crashes	Percent (%)
12:00 AM	2,443	4.0%
1:00 AM	1,948	3.2%
2:00 AM	1,577	2.6%
3:00 AM	1,589	2.6%
4:00 AM	1,985	3.2%
5:00 AM	3,787	6.1%
6:00 AM	5,017	8.1%
7:00 AM	3,362	5.5%
8:00 AM	1,738	2.8%
9:00 AM	1,091	1.8%
10:00 AM	982	1.6%
11:00 AM	986	1.6%
12:00 PM	871	1.4%
1:00 PM	677	1.1%
2:00 PM	691	1.1%
3:00 PM	660	1.1%
4:00 PM	753	1.2%
5:00 PM	2,501	4.1%
6:00 PM	5,188	8.4%
7:00 PM	5,356	8.7%
8:00 PM	5,720	9.3%
9:00 PM	5,353	8.7%
10:00 PM	3,990	6.5%
11:00 PM	3,423	5.5%
TOTALS	61,688	100.0%