

North Carolina Animal* Related Crashes

2009 – 2011 Data and County Rankings



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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.

CNTY #	County	2004		2005		2006		2007		2008		2009		2010		2011		09-11	
		Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Total	Rank
91	WAKE	859	1	856	1	918	1	1,073	1	1,031	1	1,115	1	1,051	1	1,105	1	3,271	1
73	PITT	362	7	375	7	435	5	503	5	521	5	543	5	716	2	623	4	1,882	2
40	GUILFORD	416	3	423	4	598	2	590	2	607	2	596	2	635	4	642	3	1,873	3
30	DUPLIN	462	2	452	3	487	3	552	3	600	3	547	3	646	3	646	2	1,839	4
50	JOHNSTON	394	5	423	5	431	7	446	9	425	9	522	6	517	6	535	5	1,574	5
78	ROCKINGHAM	412	4	465	2	485	4	540	4	534	4	544	4	512	7	455	9	1,511	6
75	RANDOLPH	297	12	349	8	432	6	477	6	418	12	456	8	534	5	474	7	1,464	7
70	PENDER	371	6	388	6	394	9	471	7	419	11	443	9	454	9	465	8	1,362	8
23	COLUMBUS	244	19	269	16	354	13	451	8	432	8	481	7	397	12	478	6	1,356	9
59	MECKLENBURG	291	13	310	13	364	11	435	11	474	6	378	14	434	10	446	10	1,258	10
18	CHATHAM	352	8	335	10	344	16	438	10	442	7	385	13	458	8	384	13	1,227	11
9	BRUNSWICK	271	16	260	18	303	19	393	13	383	16	388	12	388	13	404	12	1,180	12
89	UNION	330	9	316	12	388	10	391	14	406	13	397	10	371	17	405	11	1,173	13
63	NASH	240	20	278	15	362	12	348	16	420	10	394	11	373	15	361	15	1,128	14
33	FORSYTH	305	11	332	11	338	17	329	19	364	17	332	16	412	11	378	14	1,122	15
67	ORANGE	328	10	346	9	406	8	417	12	388	15	372	15	371	16	347	17	1,090	16
81	SAMPSON	207	29	220	27	282	21	302	22	294	23	295	23	375	14	331	21	1,001	17
0	ALAMANCE	290	14	267	17	345	15	345	17	325	19	324	17	336	19	329	22	989	18
53	LENOIR	209	28	235	26	250	29	260	28	276	25	306	19	323	22	325	24	954	19
62	MOORE	227	21	252	22	273	25	308	21	303	21	275	26	327	21	343	19	945	20
38	GRANVILLE	219	24	258	21	277	23	359	15	400	14	307	18	351	18	277	33	935	21
42	HARNETT	224	22	236	25	250	28	253	29	254	30	296	22	301	25	327	23	924	22
28	DAVIDSON	175	37	200	29	200	37	231	34	296	22	282	24	285	29	347	16	914	23
34	FRANKLIN	269	17	258	20	286	20	334	18	337	18	301	21	295	27	308	27	904	24
22	CLEVELAND	153	46	196	32	210	32	199	40	228	41	270	27	299	26	334	20	903	25
32	EDGECOMBE	209	27	236	24	270	26	268	26	272	26	270	28	332	20	286	31	888	26
66	ONSNOW	212	25	217	28	252	27	251	30	264	28	251	30	306	24	313	25	870	27
95	WAYNE	193	32	198	30	274	24	280	24	290	24	277	25	285	30	307	28	869	28
8	BLADEN	191	33	166	39	200	36	222	36	248	33	244	31	272	33	345	18	861	29
83	STANLY	189	34	196	33	204	34	242	31	244	34	226	38	311	23	310	26	847	30
84	STOKES	224	23	251	23	241	30	263	27	270	27	303	20	249	34	229	39	781	31
12	CABARRUS	170	40	135	50	203	35	210	38	227	42	200	42	287	28	277	32	764	32
6	BEAUFORT	273	15	304	14	308	18	271	25	241	36	240	34	273	32	245	35	758	33
24	CRAVEN	175	36	185	35	188	39	227	35	243	35	233	35	279	31	246	34	758	34
31	DURHAM	260	18	259	19	347	14	319	20	317	20	223	39	240	38	293	30	756	35
85	SURRY	155	45	153	43	180	41	210	39	211	43	244	32	247	35	240	36	731	36
77	ROBESON	162	43	171	38	206	33	221	37	238	39	198	43	227	42	296	29	721	37
72	PERSON	195	31	184	36	213	31	298	23	258	29	226	37	244	37	238	37	708	38
79	ROWAN	163	42	150	44	169	44	180	45	239	38	230	36	246	36	229	38	705	39
48	IREDELL	210	26	195	34	193	38	236	33	254	31	258	29	225	44	198	44	681	40

97	WILSON	173	39	177	37	281	22	239	32	236	40	241	33	234	40	200	42	675	41
41	HALIFAX	177	35	160	42	150	50	195	41	241	37	222	41	228	41	207	40	657	42
90	VANCE	135	52	144	46	156	48	166	48	200	44	198	44	227	43	207	41	632	43
57	MARTIN	160	44	146	45	171	43	180	44	164	49	196	45	235	39	190	46	621	44
17	CATAWBA	174	38	165	40	160	45	181	43	252	32	222	40	186	45	164	48	572	45
3	ANSON	147	47	164	41	156	47	190	42	172	47	192	47	183	46	192	45	567	46
25	CUMBERLAND	167	41	136	49	175	42	156	50	136	53	173	49	176	48	198	43	547	47
61	MONTGOMERY	96	60	85	64	100	63	141	54	152	50	195	46	182	47	160	49	537	48
52	LEE	145	49	137	48	147	51	168	47	165	48	174	48	170	49	158	50	502	49
98	YADKIN	128	53	135	51	143	52	141	55	182	45	159	51	146	55	176	47	481	50
7	BERTIE	146	48	132	52	150	49	148	52	127	55	165	50	162	51	131	55	458	51
80	RUTHERFORD	138	51	111	57	119	57	118	58	149	51	126	56	156	53	143	52	425	52
29	DAVIE	105	56	111	56	142	53	155	51	127	56	138	53	166	50	115	66	419	53
96	WILKES	196	30	198	31	182	40	171	46	174	46	135	54	148	54	136	53	419	54
45	HERTFORD	102	57	93	60	100	62	97	67	110	63	117	59	158	52	129	58	404	55
93	WASHINGTON	95	61	89	62	105	59	103	61	113	60	134	55	141	57	122	60	397	56
39	GREENE	78	66	112	55	134	54	148	53	123	57	118	58	143	56	131	56	392	57
16	CASWELL	139	50	131	53	159	46	161	49	147	52	106	63	130	58	151	51	387	58
35	GASTON	126	54	110	58	129	56	125	56	112	61	139	52	108	63	130	57	377	59
64	NEW HANOVER	99	59	83	65	111	58	98	66	113	59	119	57	116	60	121	62	356	60
65	NORTHAMPTON	110	55	107	59	102	61	105	60	130	54	110	62	114	61	122	59	346	61
46	HOKE	64	69	67	69	80	69	100	65	111	62	101	65	121	59	116	65	338	62
13	CALDWELL	85	62	92	61	90	67	100	64	99	65	104	64	103	65	117	64	324	63
11	BURKE	83	64	88	63	104	60	102	62	104	64	110	61	108	62	101	67	319	64
51	JONES	85	63	122	54	99	64	122	57	121	58	93	66	105	64	121	61	319	65
92	WARREN	62	71	67	70	60	73	110	59	92	67	91	67	103	66	99	68	293	66
82	SCOTLAND	53	77	11	94	51	78	82	70	77	70	68	73	85	70	135	54	288	67
4	ASHE	66	68	77	66	82	68	82	69	82	68	115	60	83	71	86	72	284	68
36	GATES	78	65	67	68	95	65	74	74	93	66	88	68	94	67	87	71	269	69
76	RICHMOND	64	70	3	99	46	79	95	68	74	73	60	76	85	69	118	63	263	70
20	CHOWAN	71	67	62	71	91	66	78	71	79	69	77	70	92	68	91	70	260	71
71	PERQUIMANS	55	76	47	76	62	72	76	73	72	74	73	71	72	75	93	69	238	72
15	CARTERET	37	83	42	78	44	80	76	72	54	79	79	69	82	72	71	75	232	73
94	WATAUGA	56	75	53	74	56	76	71	75	77	71	71	72	74	73	82	73	227	74
10	BUNCOMBE	59	72	50	75	57	75	58	78	45	82	48	79	58	76	81	74	187	75
88	TYRRELL	36	85	61	72	52	77	49	81	60	75	65	74	54	80	62	77	181	76
74	POLK	40	81	33	84	28	85	49	80	74	72	48	80	73	74	53	81	174	77
58	MCDOWELL	43	79	33	83	59	74	54	79	44	83	62	75	54	79	51	82	167	78
69	PASQUOTANK	43	80	42	79	37	82	47	82	50	80	59	77	55	78	53	80	167	79
54	LINCOLN	102	58	139	47	134	55	101	63	58	76	50	78	53	81	63	76	166	80
26	CURRITUCK	56	74	74	67	26	87	18	91	31	89	44	82	57	77	59	78	160	81
47	HYDE	43	78	45	77	63	71	65	77	57	77	44	83	49	83	53	79	146	82

2009-2011 Animal Crashes

COUNTY	Crashes	Fatals	A Injuries	B Injuries	C Injuries	Total Injuries	Damage
ALAMANCE	989	0	0	16	41	57	\$2,046,027
ALEXANDER	126	0	0	5	8	13	\$341,997
ALLEGHANY	47	0	0	1	2	3	\$127,550
ANSON	567	0	1	7	19	27	\$1,225,341
ASHE	284	0	0	4	15	19	\$750,931
AVERY	98	0	0	1	8	9	\$208,950
BEAUFORT	758	0	0	15	30	45	\$1,474,335
BERTIE	458	0	0	5	28	33	\$957,056
BLADEN	861	0	2	9	50	61	\$1,878,277
BRUNSWICK	1,180	1	0	11	28	39	\$2,627,481
BUNCOMBE	187	0	0	9	23	32	\$467,000
BURKE	319	0	0	8	22	30	\$695,600
CABARRUS	764	0	0	11	34	45	\$1,909,966
CALDWELL	324	0	1	10	17	28	\$634,870
CAMDEN	72	0	0	1	5	6	\$193,200
CARTERET	232	0	1	4	9	14	\$497,200
CASWELL	387	0	1	5	12	18	\$843,828
CATAWBA	572	0	0	10	33	43	\$1,441,425
CHATHAM	1,227	0	0	22	34	56	\$2,929,910
CHEROKEE	90	0	0	2	6	8	\$230,150
CHOWAN	260	0	0	3	14	17	\$619,050
CLAY	38	0	0	0	2	2	\$96,700
CLEVELAND	903	0	1	14	52	67	\$2,243,051
COLUMBUS	1,356	0	0	7	58	65	\$2,940,444
CRAVEN	758	0	0	3	15	18	\$1,581,023
CUMBERLAND	547	2	1	14	31	46	\$1,366,300
CURRITUCK	160	0	0	6	3	9	\$378,724
DARE	110	0	0	1	5	6	\$263,810
DAVIDSON	914	0	5	19	57	81	\$2,030,349
DAVIE	419	0	0	8	16	24	\$936,855
DUPLIN	1,839	0	1	13	50	64	\$4,229,962
DURHAM	756	0	3	17	31	51	\$1,799,471
EDGECOMBE	888	1	1	10	36	47	\$2,154,693
FORSYTH	1,122	0	0	15	50	65	\$2,404,353
FRANKLIN	904	0	0	4	37	41	\$2,061,113
GASTON	377	0	3	11	33	47	\$905,020
GATES	269	0	2	4	12	18	\$689,805
GRAHAM	6	0	0	1	1	2	\$10,900
GRANVILLE	935	2	0	10	34	44	\$2,115,800
GREENE	392	0	0	9	15	24	\$1,101,677
GUILFORD	1,873	2	1	29	86	116	\$4,464,984
HALIFAX	657	0	1	6	42	49	\$1,349,292
HARNETT	924	0	2	11	41	54	\$1,931,976
HAYWOOD	54	0	1	3	1	5	\$135,120
HENDERSON	119	0	0	9	6	15	\$295,550
HERTFORD	404	0	1	5	25	31	\$942,350
HOKE	338	0	1	3	22	26	\$788,800
HYDE	146	0	1	1	3	5	\$337,938
IREDELL	681	1	0	11	27	38	\$1,527,120
JACKSON	33	0	0	3	2	5	\$82,950
JOHNSTON	1,574	0	2	27	42	71	\$3,631,220
JONES	319	1	1	4	17	22	\$767,862
LEE	502	0	0	3	21	24	\$1,254,800

LENOIR	954	0	0	5	26	31	\$2,034,769
LINCOLN	166	0	0	8	19	27	\$357,496
MACON	105	0	0	5	2	7	\$247,450
MADISON	76	0	0	1	7	8	\$169,000
MARTIN	621	0	0	2	13	15	\$1,044,567
MCDOWELL	167	0	0	2	4	6	\$341,150
MECKLENBURG	1,258	0	3	47	95	145	\$3,502,912
MITCHELL	105	0	0	1	4	5	\$251,500
MONTGOMERY	537	0	1	6	16	23	\$1,105,191
MOORE	945	0	2	11	37	50	\$2,260,800
NASH	1,128	0	1	14	53	68	\$2,635,610
NEW HANOVER	356	0	1	7	12	20	\$783,655
NORTHAMPTON	346	0	0	4	25	29	\$757,611
ONSLOW	870	0	1	11	23	35	\$1,993,017
ORANGE	1,090	0	1	18	20	39	\$2,316,252
PAMLICO	124	0	0	0	5	5	\$273,300
PASQUOTANK	167	0	0	2	3	5	\$356,800
PENDER	1,362	2	1	7	24	32	\$2,923,783
PERQUIMANS	238	0	0	6	6	12	\$523,600
PERSON	708	0	0	3	17	20	\$1,496,159
PITT	1,882	0	0	16	95	111	\$4,098,906
POLK	174	0	0	3	4	7	\$488,850
RANDOLPH	1,464	0	2	12	41	55	\$3,348,814
RICHMOND	263	0	2	5	28	35	\$586,104
ROBESON	721	1	0	14	64	78	\$1,765,437
ROCKINGHAM	1,511	1	0	24	46	70	\$3,460,530
ROWAN	705	0	0	13	20	33	\$1,648,814
RUTHERFORD	425	0	3	3	26	32	\$882,920
SAMPSON	1,001	0	1	9	37	47	\$2,265,755
SCOTLAND	288	0	0	2	25	27	\$1,045,715
STANLY	847	0	2	10	24	36	\$1,644,100
STOKES	781	0	1	12	22	35	\$1,520,900
SURRY	731	0	1	7	39	47	\$1,711,274
SWAIN	21	0	0	0	0	0	\$65,700
TRANSYLVANIA	65	0	0	3	8	11	\$167,853
TYRRELL	181	0	0	1	12	13	\$367,360
UNION	1,173	0	2	6	27	35	\$2,756,581
VANCE	632	0	0	9	27	36	\$1,271,606
WAKE	3,271	1	5	53	162	220	\$7,552,837
WARREN	293	0	1	2	5	8	\$629,273
WASHINGTON	397	0	0	0	10	10	\$667,553
WATAUGA	227	0	0	0	5	5	\$508,265
WAYNE	869	0	1	12	35	48	\$1,979,500
WILKES	419	1	3	12	29	44	\$1,117,551
WILSON	675	1	1	11	46	58	\$1,779,219
YADKIN	481	0	0	8	18	26	\$1,198,770
YANCEY	107	0	0	2	2	4	\$318,613
TOTALS:	61,046	17	70	849	2,579	3,498	\$139,143,578

**2009-2011 Animal
Crashes by Month**

Month	Total	Percent
January	5,355	8.8%
February	4,221	6.9%
March	3,854	6.3%
April	3,073	5.0%
May	3,040	5.0%
June	3,206	5.3%
July	2,923	4.8%
August	2,405	3.9%
September	3,263	5.3%
October	8,774	14.4%
November	13,554	22.2%
December	7,378	12.1%
	61,046	100.0%

**2009-2011 Animal Crashes
by Time of Day**

Time	Number	%
12:00 AM	2,414	4.0%
1:00 AM	1,965	3.2%
2:00 AM	1,612	2.6%
3:00 AM	1,592	2.6%
4:00 AM	1,956	3.2%
5:00 AM	3,615	5.9%
6:00 AM	4,976	8.2%
7:00 AM	3,227	5.3%
8:00 AM	1,674	2.7%
9:00 AM	1,067	1.7%
10:00 AM	961	1.6%
11:00 AM	989	1.6%
12:00 PM	859	1.4%
1:00 PM	666	1.1%
2:00 PM	695	1.1%
3:00 PM	687	1.1%
4:00 PM	765	1.3%
5:00 PM	2,538	4.2%
6:00 PM	5,149	8.4%
7:00 PM	5,313	8.7%
8:00 PM	5,725	9.4%
9:00 PM	5,304	8.7%
10:00 PM	3,973	6.5%
11:00 PM	3,324	5.4%
	61,046	100.0%