

# North Carolina Animal\* Related Crashes

**2012 – 2014**

## ***County Rankings and Crash Data***



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North Carolina Department of Transportation

Revised: July 2015

**\*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	2007		2008		2009		2010		2011		2012		2013		2014		12-14 Total	12-14 Rank
		Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank				
91	WAKE	1,073	1	1,031	1	1,115	1	1,051	1	1,105	1	1,018	1	1,135	1	794	1	2,947	1
40	GUILFORD	590	2	607	2	596	2	635	4	642	3	666	2	619	2	550	3	1,835	2
73	PITT	503	5	521	5	543	5	716	2	623	4	619	3	539	4	562	2	1,720	3
30	DUPLIN	552	3	600	3	547	3	646	3	647	2	597	4	539	3	445	4	1,581	4
75	RANDOLPH	477	6	418	12	456	8	534	5	474	7	464	9	499	5	444	5	1,407	5
50	JOHNSTON	446	9	425	9	522	6	517	6	536	5	492	5	493	6	401	9	1,386	6
23	COLUMBUS	451	8	432	8	481	7	397	12	478	6	472	6	466	7	409	8	1,347	7
59	MECKLENBURG	435	11	474	6	378	14	434	10	447	10	465	8	440	9	417	7	1,322	8
89	UNION	391	14	406	13	397	10	371	17	406	11	454	10	432	11	434	6	1,320	9
78	ROCKINGHAM	540	4	534	4	544	4	512	7	456	9	429	11	442	8	379	10	1,250	10
70	PENDER	471	7	419	11	443	9	454	9	465	8	467	7	435	10	347	14	1,249	11
9	BRUNSWICK	393	13	383	16	388	12	388	13	404	12	376	14	417	13	366	11	1,159	12
18	CHATHAM	438	10	442	7	385	13	458	8	385	13	396	12	424	12	319	17	1,139	13
81	SAMPSON	302	22	294	23	295	23	375	14	331	21	391	13	398	14	337	15	1,126	14
33	FORSYTH	329	19	364	17	332	16	412	11	379	14	375	15	385	15	364	12	1,124	15
22	CLEVELAND	199	40	228	41	270	27	299	26	334	20	320	21	335	18	350	13	1,005	16
77	ROBESON	221	37	238	39	198	43	227	42	296	29	343	18	328	20	330	16	1,001	17
63	NASH	348	16	420	10	394	11	373	15	362	15	362	16	363	16	275	22	1,000	18
53	LENOIR	260	28	276	25	306	19	323	22	325	24	342	19	342	17	285	19	969	19
62	MOORE	308	21	303	21	275	26	327	21	345	19	354	17	303	23	302	18	959	20
28	DAVIDSON	231	34	296	22	282	24	285	29	347	17	311	24	334	19	278	21	923	21
42	HARNETT	253	29	254	30	296	22	301	25	327	23	336	20	328	21	246	31	910	22
67	ORANGE	417	12	388	15	372	15	371	16	348	16	315	22	305	22	249	29	869	23
32	EDGEcombe	268	26	272	26	270	28	332	20	286	31	314	23	292	26	258	25	864	24
8	BLADEN	222	36	248	33	244	31	272	33	345	18	291	26	298	24	268	23	857	25
83	STANLY	242	31	244	34	226	38	311	23	311	26	306	25	283	29	255	26	844	26
95	WAYNE	280	24	290	24	277	25	285	30	307	28	289	27	286	28	248	30	823	27
0	ALAMANCE	345	17	325	19	324	17	336	19	329	22	287	28	286	27	249	28	822	28
12	CABARRUS	210	38	227	42	200	42	287	28	278	33	241	34	295	25	284	20	820	29
31	DURHAM	319	20	317	20	223	39	240	38	293	30	285	29	281	30	218	32	784	30
66	ONslow	251	30	264	28	251	30	306	24	313	25	262	32	248	34	261	24	771	31
6	BEAUFORT	271	25	241	36	240	34	273	32	245	35	282	30	253	33	203	37	738	32
84	STOKES	263	27	270	27	303	20	249	34	229	39	188	43	258	32	253	27	699	33
34	FRANKLIN	334	18	337	18	301	21	295	27	308	27	271	31	246	36	179	40	696	34
24	CRAVEN	227	35	243	35	233	35	279	31	246	34	238	35	247	35	205	34	690	35
41	HALIFAX	195	41	241	37	222	41	228	41	206	41	206	40	267	31	195	39	668	36
79	ROWAN	180	45	239	38	230	36	246	36	229	38	244	33	205	39	206	33	655	37

CNTY #	County	2007		2008		2009		2010		2011		2012		2013		2014		12-14 Total	12-14 Rank
		Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank		
61	MONTGOMERY	141	54	152	50	195	46	182	47	160	49	211	39	242	37	169	42	622	38
85	SURRY	210	39	211	43	244	32	247	35	240	36	193	41	196	41	205	35	594	39
72	PERSON	298	23	258	29	226	37	244	37	238	37	215	38	209	38	147	49	571	40
48	IREDELL	236	33	254	31	258	29	225	44	197	44	175	45	186	45	204	36	565	41
97	WILSON	239	32	236	40	241	33	234	40	200	42	219	37	188	44	154	46	561	42
38	GRANVILLE	359	15	400	14	307	18	351	18	279	32	220	36	199	40	139	51	558	43
57	MARTIN	180	44	164	49	196	45	235	39	190	46	192	42	181	47	167	43	540	44
17	CATAWBA	181	43	252	32	222	40	186	45	164	48	167	48	163	52	200	38	530	45
80	RUTHERFORD	118	58	149	51	126	56	156	53	143	52	165	49	186	46	176	41	527	46
52	LEE	168	47	165	48	174	48	170	49	157	50	175	46	176	48	159	45	510	47
25	CUMBERLAND	156	50	136	53	173	49	176	48	198	43	171	47	189	43	149	47	509	48
90	VANCE	166	48	200	44	198	44	227	43	207	40	185	44	195	42	121	56	501	49
76	RICHMOND	95	68	74	73	60	76	85	69	118	63	154	51	169	50	160	44	483	50
98	YADKIN	141	55	182	45	159	51	146	55	176	47	134	57	175	49	147	50	456	51
35	GASTON	125	56	112	61	139	52	108	63	130	57	136	55	152	53	147	48	435	52
65	NORTHAMPTON	105	60	130	54	110	62	114	61	123	59	135	56	167	51	110	59	412	53
3	ANSON	190	42	172	47	192	47	183	46	193	45	158	50	132	57	119	57	409	54
16	CASWELL	161	49	147	52	106	63	130	58	151	51	138	53	139	56	128	53	405	55
51	JONES	122	57	121	58	93	66	105	64	121	61	148	52	145	54	107	61	400	56
82	SCOTLAND	82	70	77	70	68	73	85	70	135	54	108	64	140	55	138	52	386	57
29	DAVIE	155	51	127	56	138	53	166	50	115	66	122	59	119	62	126	54	367	58
39	GREENE	148	53	123	57	118	58	143	56	131	56	132	58	132	58	103	62	367	59
7	BERTIE	148	52	127	55	165	50	162	51	131	55	121	60	128	59	99	63	348	60
45	HERTFORD	97	67	110	63	117	59	158	52	130	58	138	54	111	63	97	64	346	61
46	HOKE	100	65	111	62	101	65	121	59	116	65	113	62	123	61	108	60	344	62
11	BURKE	102	62	104	64	110	61	108	62	101	67	113	61	95	68	119	58	327	63
13	CALDWELL	100	64	99	65	104	64	103	65	117	64	95	68	98	66	123	55	316	64
92	WARREN	110	59	92	67	91	67	103	66	99	68	108	65	127	60	80	70	315	65
64	NEW HANOVER	98	66	113	59	119	57	116	60	121	62	110	63	107	65	86	69	303	66
96	WILKES	171	46	174	46	135	54	148	54	136	53	103	67	91	70	80	71	274	67
36	GATES	74	74	93	66	88	68	94	67	87	71	83	69	108	64	75	73	266	68
93	WASHINGTON	103	61	113	60	134	55	141	57	122	60	105	66	96	67	63	78	264	69
10	BUNCOMBE	58	78	45	82	48	79	58	76	81	74	69	74	92	69	92	65	253	70
20	CHOWAN	78	71	79	69	77	70	92	68	91	70	82	70	71	74	91	66	244	71
71	PERQUIMANS	76	73	72	74	73	71	72	75	93	69	75	73	78	72	89	67	242	72
94	WATAUGA	71	75	77	71	71	72	74	73	82	73	82	72	89	71	71	75	242	73
58	MCDOWELL	54	79	44	83	62	75	54	79	51	82	82	71	64	78	72	74	218	74
26	CURRITUCK	18	91	31	89	44	82	57	77	59	78	59	80	70	75	86	68	215	75
54	LINCOLN	101	63	58	76	50	78	53	81	63	76	65	75	66	77	76	72	207	76

CNTY #	County	2007		2008		2009		2010		2011		2012		2013		2014		12-14	12-14
		Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Count	Rank	Total	Rank
74	POLK	49	80	74	72	48	80	73	74	53	81	65	76	67	76	70	76	202	77
15	CARTERET	76	72	54	79	79	69	82	72	71	75	60	79	73	73	67	77	200	78
69	PASQUOTANK	47	82	50	80	59	77	55	78	53	80	63	78	55	79	61	80	179	79
4	ASHE	82	69	82	68	115	60	83	71	86	72	53	81	47	83	62	79	162	80
47	HYDE	65	77	57	77	44	83	49	83	53	79	63	77	53	80	33	89	149	81
88	TYRRELL	49	81	60	75	65	74	54	80	62	77	47	84	51	82	48	83	146	82
1	ALEXANDER	68	76	49	81	46	81	42	86	38	86	47	83	38	89	55	81	140	83
19	CHEROKEE	14	93	15	94	27	89	35	88	28	93	44	86	43	85	45	85	132	84
44	HENDERSON	31	85	32	88	27	90	49	82	43	84	46	85	45	84	41	86	132	85
55	MACON	24	87	34	86	31	88	39	87	35	88	48	82	42	86	41	87	131	86
5	AVERY	22	88	32	87	38	86	23	92	37	87	41	87	35	90	47	84	123	87
27	DARE	12	96	14	96	26	91	45	85	39	85	40	89	31	93	51	82	122	88
68	PAMLICO	38	84	56	78	42	84	47	84	35	89	41	88	42	87	34	88	117	89
99	YANCEY	42	83	30	90	42	85	35	89	30	92	35	90	42	88	29	92	106	90
56	MADISON	22	89	38	85	22	93	24	91	30	91	29	91	53	81	23	95	105	91
60	MITCHELL	31	86	42	84	34	87	26	90	45	83	28	92	35	91	31	90	94	92
87	TRANSYLVANIA	22	90	24	92	24	92	22	94	19	95	22	94	35	92	31	91	88	93
14	CAMDEN	12	95	21	93	18	95	23	93	31	90	20	96	26	94	28	93	74	94
43	HAYWOOD	14	94	26	91	18	96	8	97	28	94	18	97	18	97	25	94	61	95
21	CLAY	10	97	14	95	11	98	10	96	17	96	22	93	22	95	17	98	61	96
2	ALLEGHANY	17	92	9	97	21	94	15	95	11	98	21	95	18	96	18	96	57	97
49	JACKSON	3	99	9	98	12	97	5	98	16	97	12	98	11	98	18	97	41	98
37	GRAHAM	0	100	5	99	2	100	2	100	1	100	7	100	9	99	5	99	21	99
86	SWAIN	5	98	3	100	7	99	5	99	9	99	9	99	5	100	4	100	18	100
<b>TOTAL</b>		<b>19,325</b>		<b>19,725</b>		<b>19,549</b>		<b>20,808</b>		<b>20,703</b>		<b>20,205</b>		<b>20,336</b>		<b>17,831</b>		<b>58,372</b>	

## 2012-2014 Statewide Animal Crashes

COUNTY	Total Crashes	Fatalities	A Injuries	B Injuries	C Injuries	Total Injuries	Damage
WAKE	2,947	0	1	48	146	195	\$7,771,988
GUILFORD	1,835	0	2	22	109	133	\$4,568,745
PITT	1,720	0	1	10	81	92	\$4,135,421
DUPLIN	1,581	0	0	5	30	35	\$3,384,166
RANDOLPH	1,407	1	1	10	54	65	\$3,553,721
JOHNSTON	1,386	0	0	22	51	73	\$3,310,791
COLUMBUS	1,347	0	0	18	43	61	\$2,789,156
MECKLENBURG	1,322	0	3	25	108	136	\$3,793,784
UNION	1,320	1	1	13	41	55	\$3,164,732
ROCKINGHAM	1,250	0	1	19	46	66	\$2,793,817
PENDER	1,249	1	0	15	37	52	\$3,096,144
BRUNSWICK	1,159	0	1	7	31	39	\$2,615,986
CHATHAM	1,139	0	2	9	39	50	\$6,748,250
SAMPSON	1,126	0	0	15	49	64	\$2,487,030
FORSYTH	1,124	2	1	10	37	48	\$2,564,166
CLEVELAND	1,005	0	0	13	49	62	\$2,372,609
ROBESON	1,001	1	0	18	90	108	\$2,608,153
NASH	1,000	0	0	8	41	49	\$2,275,766
LENOIR	969	0	0	9	45	54	\$2,323,414
MOORE	959	0	1	10	26	37	\$2,356,290
DAVIDSON	923	0	3	15	37	55	\$2,201,229
HARNETT	910	0	0	6	48	54	\$1,968,714
ORANGE	869	0	3	8	18	29	\$1,997,472
EDGEcombe	864	0	0	6	49	55	\$2,120,837
BLADEN	857	0	0	8	35	43	\$1,733,307
STANLY	844	0	2	5	32	39	\$1,817,081
WAYNE	823	0	2	12	49	63	\$1,862,273
ALAMANCE	822	0	1	7	35	43	\$1,840,483
CABARRUS	820	0	0	15	41	56	\$2,110,309
DURHAM	784	0	0	18	42	60	\$1,909,620
ONslow	771	0	2	8	44	54	\$1,965,061
BEAUFORT	738	0	0	6	14	20	\$1,552,463
STOKES	699	0	0	18	20	38	\$1,481,750
FRANKLIN	696	0	2	15	48	65	\$1,919,300
Craven	690	1	0	5	18	23	\$1,485,889
HALIFAX	668	0	1	12	37	50	\$1,610,219
ROWAN	655	0	0	6	19	25	\$1,594,552
MONTGOMERY	622	0	1	5	18	24	\$1,363,099
SURRY	594	0	2	10	18	30	\$1,426,180
PERSON	571	0	1	8	14	23	\$1,356,700
IREDELL	565	0	0	17	27	44	\$1,416,324
WILSON	561	0	2	8	37	47	\$1,552,525
GRANVILLE	558	0	1	8	25	34	\$1,433,246
MARTIN	540	0	1	4	17	22	\$1,121,150
CATAWBA	530	0	1	6	19	26	\$1,348,630
RUTHERFORD	527	1	0	5	28	33	\$1,219,775
LEE	510	0	0	5	31	36	\$1,418,134
CUMBERLAND	509	0	0	7	24	31	\$1,232,318
VANCE	501	0	0	10	43	53	\$1,224,429

COUNTY	Total Crashes	Fatalities	A Injuries	B Injuries	C Injuries	Total Injuries	Damage
RICHMOND	483	0	0	5	36	41	\$1,154,700
YADKIN	456	0	0	11	19	30	\$1,164,339
GASTON	435	1	0	7	20	27	\$1,087,255
NORTHAMPTON	412	0	0	6	25	31	\$909,306
ANSON	409	0	2	3	10	15	\$999,804
CASWELL	405	0	0	10	11	21	\$929,106
JONES	400	0	0	3	14	17	\$1,003,607
SCOTLAND	386	0	0	5	34	39	\$1,107,428
DAVIE	367	0	1	6	14	21	\$863,895
GREENE	367	0	0	2	15	17	\$888,251
BERTIE	348	0	0	11	16	27	\$780,472
HERTFORD	346	0	0	6	30	36	\$761,250
HOKE	344	0	0	5	20	25	\$860,300
BURKE	327	0	0	0	17	17	\$746,169
CALDWELL	316	0	1	6	7	14	\$732,050
WARREN	315	0	0	2	19	21	\$1,209,101
NEW HANOVER	303	0	1	6	10	17	\$700,150
WILKES	274	0	3	10	24	37	\$771,350
GATES	266	1	1	3	17	21	\$673,500
WASHINGTON	264	0	0	2	7	9	\$593,388
BUNCOMBE	253	0	1	14	18	33	\$660,375
CHOWAN	244	0	0	3	4	7	\$628,414
PERQUIMANS	242	0	0	6	8	14	\$637,951
WATAUGA	242	0	0	8	5	13	\$560,900
MCDOWELL	218	0	0	3	8	11	\$529,250
CURRITUCK	215	0	0	0	7	7	\$586,359
LINCOLN	207	1	1	2	7	10	\$498,550
POLK	202	0	0	2	8	10	\$572,205
CARTERET	200	0	0	1	8	9	\$422,850
PASQUOTANK	179	0	0	1	8	9	\$447,300
ASHE	162	0	0	8	7	15	\$477,382
HYDE	149	0	0	2	5	7	\$353,487
TYRRELL	146	0	0	3	8	11	\$404,325
ALEXANDER	140	0	1	0	4	5	\$357,648
CHEROKEE	132	0	0	3	3	6	\$378,300
HENDERSON	132	0	0	5	5	10	\$373,350
MACON	131	0	0	3	5	8	\$318,500
AVERY	123	0	0	0	9	9	\$308,352
DARE	122	0	0	1	5	6	\$296,850
PAMLICO	117	0	0	0	3	3	\$272,276
YANCEY	106	0	1	3	3	7	\$269,057
MADISON	105	0	0	5	2	7	\$313,154
MITCHELL	94	0	0	1	3	4	\$156,650
TRANSYLVANIA	88	0	0	1	4	5	\$240,600
CAMDEN	74	0	1	1	3	5	\$226,400
CLAY	61	0	1	0	3	4	\$168,295
HAYWOOD	61	0	0	8	2	10	\$139,100
ALLEGHANY	57	0	0	1	2	3	\$152,495
JACKSON	41	0	0	1	2	3	\$95,400
GRAHAM	21	0	0	2	0	2	\$57,200
SWAIN	18	0	0	1	0	1	\$46,500
<b>TOTALS</b>	<b>58,372</b>	<b>11</b>	<b>55</b>	<b>767</b>	<b>2,564</b>	<b>3,386</b>	<b>\$144,882,094</b>

## 2012-2014 Statewide Animal Crashes by Month

Month	Total Crashes	Percent (%)
January	4,917	8.4%
February	3,808	6.5%
March	3,706	6.3%
April	2,912	5.0%
May	3,055	5.2%
June	3,344	5.7%
July	2,727	4.7%
August	2,502	4.3%
September	3,028	5.2%
October	8,186	14.0%
November	12,656	21.7%
December	7,531	12.9%
<b>TOTALS</b>	<b>58,372</b>	<b>100.0%</b>

## 2012-2014 Statewide Animal Crashes by Time of Day

Time of Day	Total Crashes	Percent (%)
12:00 AM	2,357	4.0%
1:00 AM	1,815	3.1%
2:00 AM	1,434	2.5%
3:00 AM	1,453	2.5%
4:00 AM	1,852	3.2%
5:00 AM	3,578	6.1%
6:00 AM	4,818	8.3%
7:00 AM	3,424	5.9%
8:00 AM	1,548	2.7%
9:00 AM	1,063	1.8%
10:00 AM	901	1.5%
11:00 AM	921	1.6%
12:00 PM	838	1.4%
1:00 PM	708	1.2%
2:00 PM	642	1.1%
3:00 PM	634	1.1%
4:00 PM	757	1.3%
5:00 PM	2,457	4.2%
6:00 PM	4,979	8.5%
7:00 PM	4,978	8.5%
8:00 PM	5,336	9.1%
9:00 PM	5,027	8.6%
10:00 PM	3,738	6.4%
11:00 PM	3,114	5.3%
<b>TOTALS</b>	<b>58,372</b>	<b>100.0%</b>