South Carolina Traffic Collision Fact Book 2016

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For additional definitions, please check out the most recent TR-310 Manual:
http://www.scdps.gov/ohsjp/stat_services.asp

South Carolina Crash Statistics Clock 2016

One
TRAFFIC COLLISION
every 3.7 minutes

One
FATAL COLLISION
every 9.3 hours

One
INJURY COLLISION
every 13.1 minutes

One
PROPERTY DAMAGE COLLISION
every 5.2 minutes

One
PERSON KILLED
every 8.6 hours

One
PERSON INJURED
every 8.5 minutes

One person killed in a
DUI .08+ COLLISION
every 26.5 hours
(Preliminary NHTSA Data)

One **TEEN DRIVER** involved in a fatal or injury collision every 1.3 hours

One **UNRESTRAINED MOTOR VEHICLE OCCUPANT** killed every 27.1 hours

One **BICYCLIST** killed every 15.3 days

One **MOTORCYCLIST** killed every 2.5 days

One **PEDESTRIAN** killed every 2.5 days

One **CHILD UNDER 6** seriously injured or killed every 8 days

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Part I – General Information

In accordance with Section 56-5-1350 of the South Carolina Code of Laws, a tabulation and analysis of collision reports has been completed for the year 2016 as disclosed in this publication.

The number of traffic fatalities increased from 979 in 2015 to 1,020 in 2016, a 4.2% increase. However, there was a decrease in the mileage death rate (MDR). It decreased to 1.87 deaths per hundred million vehicle miles of travel from 1.89 in 2015.

Traffic fatalities are the most severe consequence of motor vehicle collisions, but even in non-fatal collisions, the cost in human suffering can be severe. There were 61,899 reported traffic injuries in 2016, up 5.6% from 2015.

Traffic collisions are responsible for billions of dollars in economic loss to South Carolina each year. Economic loss as estimated in this publication includes property damage, medical costs and lost productivity, but does not include intangible costs such as grief and suffering. In 2016, $4.54 billion dollars in estimated loss was incurred which is a 5.0% increase from 2015.

What is responsible for the tragedy of motor vehicle collisions and what strategies should concerned individuals employ in the reduction of collisions in the future? On the following pages, statistics are presented which describe the characteristics, causes and effects of traffic collisions in South Carolina. It is hoped that this information will be useful to all persons interested in fostering a safer operating environment for motorists in South Carolina.

All collision statistics included in this publication are based on the Uniform Traffic Collision Report Forms (TR-310) received from investigating officers. By law, any collision that results in at least $1,000 in total property damage, or results in injury or death and occurs on a public highway must be reported to the South Carolina Department of Public Safety on the appropriate form. If these collisions occur on private property or are reported on any form other than the TR-310, they are excluded.

The statistics contained in the South Carolina Traffic Collision Fact Book are based on the latest available information at the time that they were compiled. Due to the complex nature of the data, occasionally new information is received after the publication cut-off date. It is therefore possible that some discrepancies may exist between the data published here and other sources.

SOUTH CAROLINA TRAFFIC COLLISON QUICK FACTS 2016

Collision Statistics	2012	2013	2014	2015	2016	% Change 2012 - 2016	% Change 2015 - 2016
Fatal Collisions	806	719	756	911	941	16.7%	3.3%
Injury Collisions	32,325	32,854	34,062	37,861	40,187	24.3%	6.1%
Property Damage Only Collisions	75,130	79,687	84,355	95,189	100,471	33.7%	5.5%
Total Collisions	108,261	113,260	119,173	133,961	141,599	30.8%	5.7%
Fatalities	863	767	823	979	1,020	18.2%	4.2%
Non-fatal Injuries	50,064	50,938	53,029	58,604	61,899	23.6%	5.6%

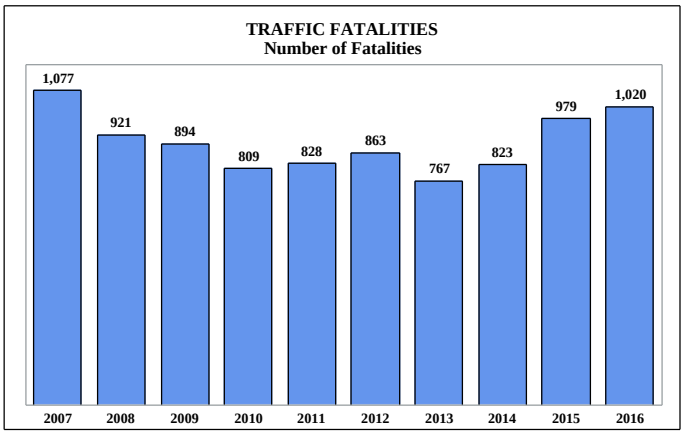
Fatalities From Collisions Involving*:	2012	2013	2014	2015	2016	% Change 2012 - 2016	% Change 2015 - 2016
Automobile	442	380	429	500	525	18.8%	5.0%
Pickup Truck	201	185	212	250	242	20.4%	-3.2%
Truck Tractor	69	49	47	88	76	10.1%	-13.6%
Other Truck	18	15	20	35	30	66.7%	-14.3%
Full Size Van	20	24	8	28	29	45.0%	3.6%
Mini Van	33	26	33	46	45	36.4%	-2.2%
SUV	213	188	221	264	274	28.6%	3.8%
Motorcycle	109	127	89	141	148	35.8%	5.0%
Other Motorbike	38	25	32	45	40	5.3%	-11.1%
Pedalcycle	14	15	14	16	24	71.4%	50.0%
Animal Drawn Vehicle	0	0	0	0	0	0.0%	0.0%
Animal - Ridden	0	0	0	0	0	0.0%	0.0%
Pedestrian	125	100	110	131	150	20.0%	14.5%
Train	0	2	2	5	1	0.0%	-80.0%
School Bus	4	7	1	3	4	0.0%	33.3%
Passenger Bus	2	3	0	2	2	0.0%	0.0%
Other	11	8	9	11	7	-36.4%	-36.4%
Unknown (Hit & Run Only)	14	9	5	7	12	-14.3%	71.4%

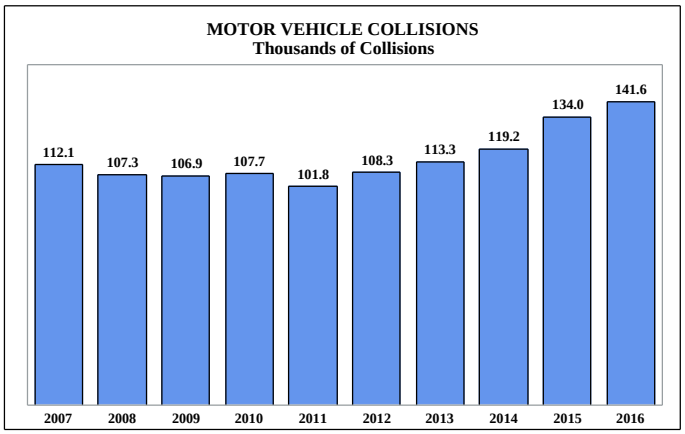
Other Statistics	2012	2013	2014	2015	2016	% Change 2012 - 2016	% Change 2015 - 2016
Economic Loss (billions)	$2.87	$2.90	$3.77	$4.32	$4.54	58.4%	5.0%
Vehicle Miles Traveled (billions)	48.90	48.99	49.95	51.72	54.40	11.2%	5.2%
Roadway Miles	66,244	66,232	76,301	76,250	76,067	14.8%	-0.2%
Motor Vehicle Registrations	4,050,858	4,192,087	4,229,277	4,336,240	4,433,104	9.4%	2.2%
Licensed Drivers	3,532,421	3,607,101	3,668,378	3,748,514	3,794,306	7.4%	1.2%
Mileage Injury Rate**	102.38	103.98	106.16	113.30	113.78	11.1%	0.4%
Mileage Death Rate***	1.76	1.57	1.65	1.89	1.87	6.2%	-0.9%
Registration Fatality Rate@	213.04	182.96	194.60	225.77	230.09	8.0%	1.9%

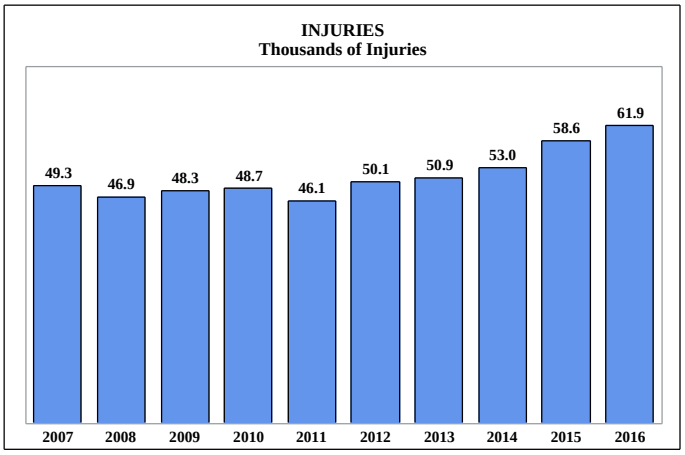
*Includes all fatalities of all unit types in the collisions
**Traffic injuries per 100 million vehicle miles of travel
***Traffic fatalities per 100 million vehicle miles of travel
@Traffic fatalities per million registered vehicles

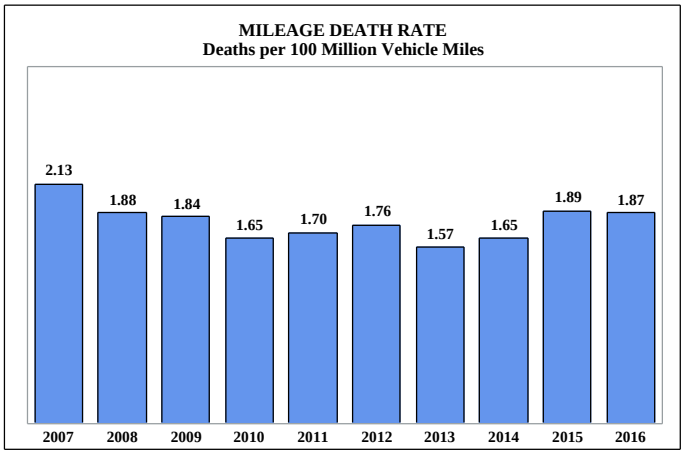
Data Sources:
Economic Loss Formula: National Safety Council
Vehicle Miles Traveled and Roadway Miles: South Carolina Department of Transportation
Motor Vehicle Registrations and Licensed Drivers: South Carolina Department of Motor Vehicles

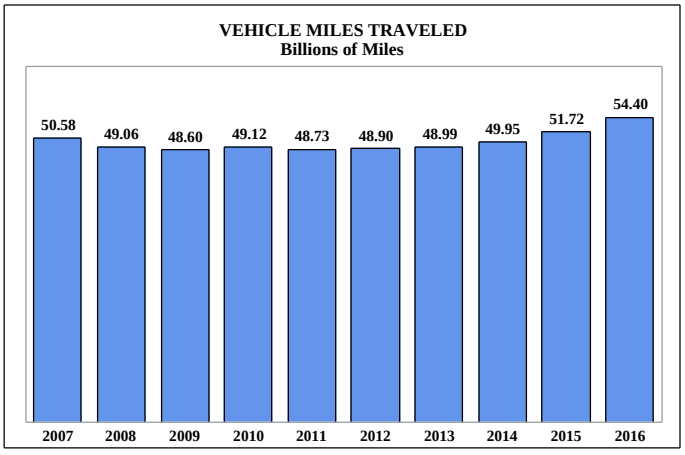
TEN YEAR TRAFFIC COLLISION TRENDS 2007 - 2016

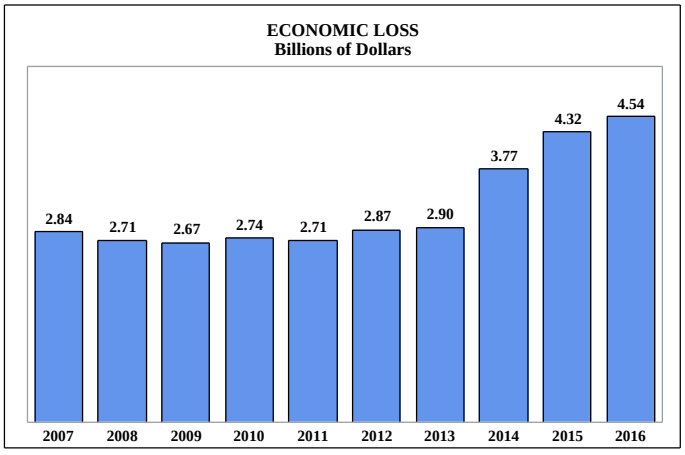


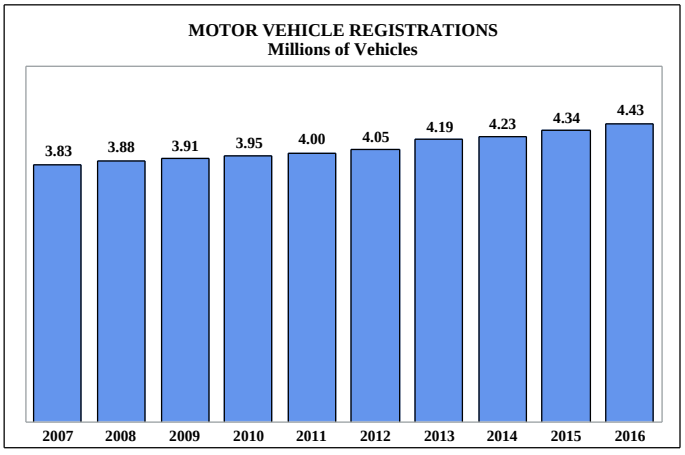


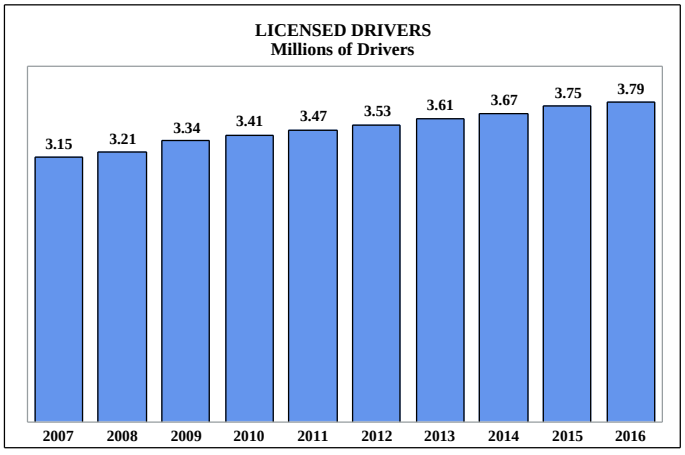










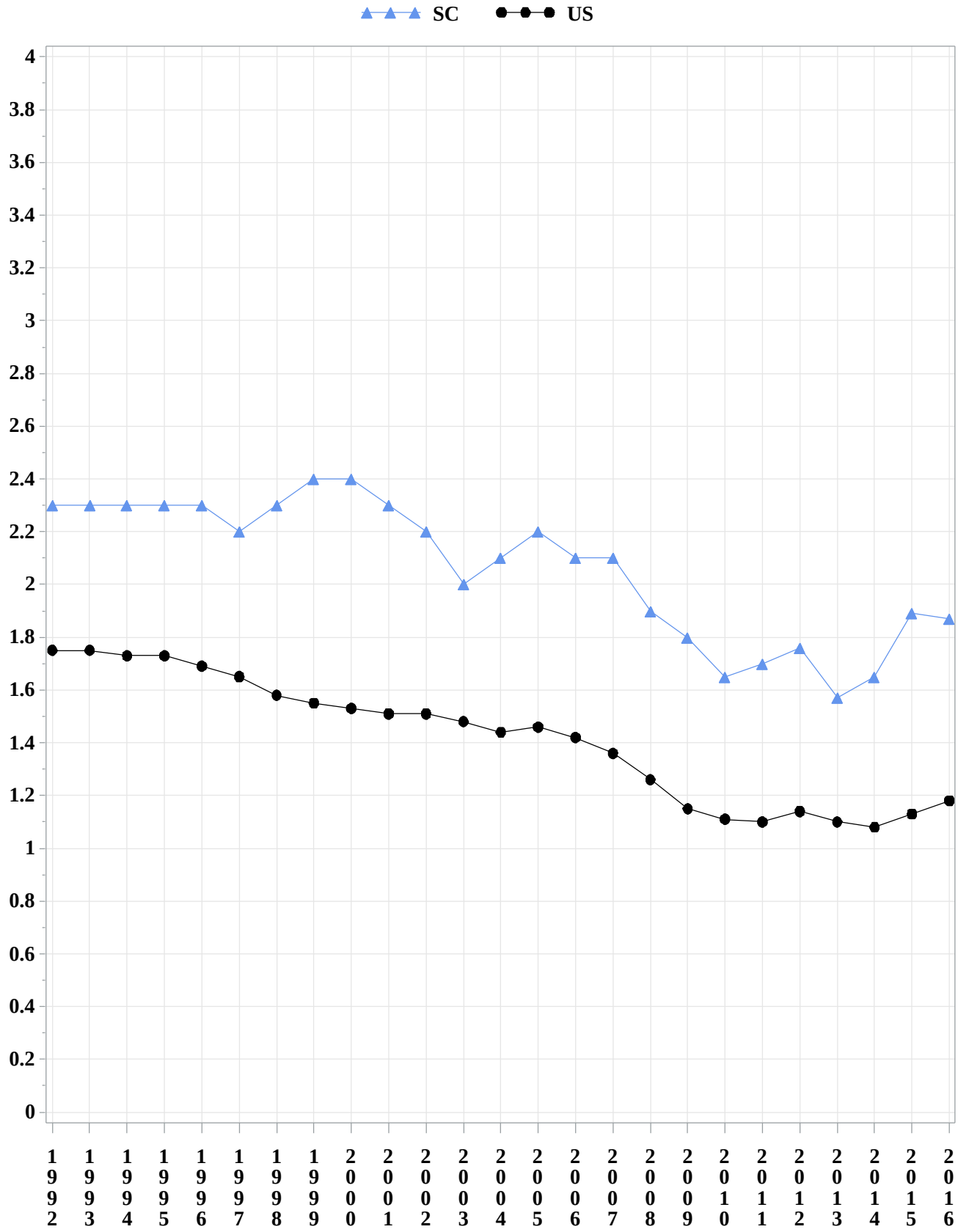


TRAFFIC COLLISIONS, FATALITIES, NON-FATAL INJURIES, MILEAGE DEATH RATE (MDR) & VEHICLE MILES OF TRAVEL (VMT) 1977 - 2016

Year	Collisions	Fatalities	Non-Fatal Injuries	Mileage Death Rate*	Vehicle Miles of Travel**
1977	91,485	949	21,382	4.2	22,689
1978	97,880	898	23,223	3.7	24,254
1979	97,394	900	23,815	3.7	24,074
1980	91,016	859	22,599	3.8	22,658
1981	88,425	846	22,355	3.7	23,056
1982	88,798	730	23,019	3	24,222
1983	92,277	845	23,458	3.4	24,978
1984	102,617	915	28,135	3.5	25,900
1985	111,077	949	32,388	3.6	26,679
1986	116,573	1,059	34,689	3.7	28,247
1987	119,344	1,087	37,287	3.6	30,227
1988***	117,723	1,033	50,713	3.3	31,672
1989	123,252	996	49,905	3	32,781
1990	118,989	983	48,337	2.9	34,377
1991	110,780	890	47,472	2.6	34,452
1992	110,058	807	47,820	2.3	34,953
1993	112,983	845	50,348	2.3	36,126
1994	120,947	847	56,868	2.3	37,238
1995	125,694	882	56,008	2.3	38,723
1996@	121,791	930	57,387	2.3	39,646
1997	102,226	903	58,057	2.2	40,590
1998	99,817	1,001	56,801	2.3	42,912
1999	104,484	1,064	55,322	2.4	44,287
2000	104,203	1,063	53,721	2.4	45,083
2001	100,165	1,060	52,350	2.3	45,992
2002	108,280	1,053	52,095	2.2	47,074
2003	108,886	969	51,267	2	47,816
2004	110,029	1,046	51,226	2.1	48,737
2005	111,983	1,093	49,841	2.2	49,196
2006	112,949	1,044	50,144	2.1	49,801
2007	112,067	1,077	49,262	2.1	50,580
2008	107,252	921	46,925	1.9	49,056
2009	106,864	894	48,303	1.8	48,598
2010	107,673	809	48,707	1.65	49,124
2011	101,842	828	46,057	1.7	48,732
2012	108,261	863	50,064	1.76	48,902
2013	113,260	767	50,938	1.57	48,987
2014	119,173	823	53,029	1.65	49,950
2015	133,961	979	58,604	1.89	51,723
2016	141,599	1,020	61,899	1.87	54,404

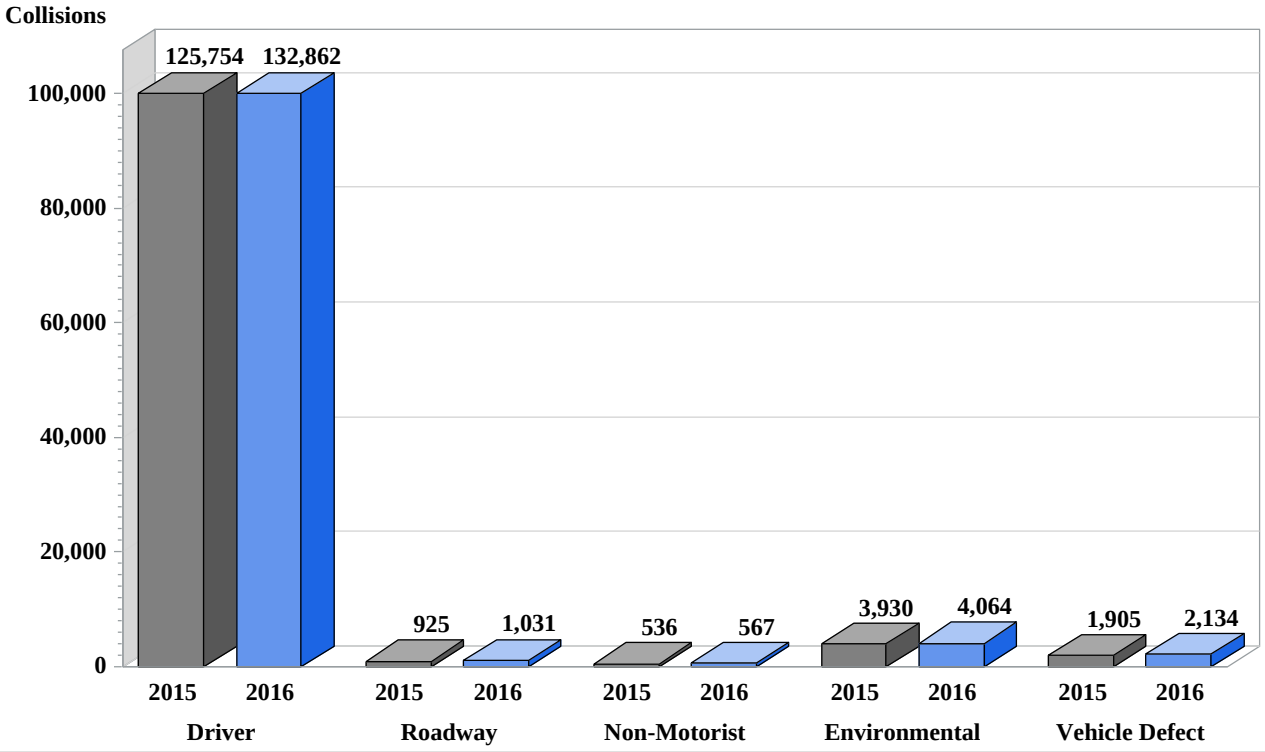
*Mileage Death Rate per 100 million vehicle miles of travel.
**Vehicle Miles of Travel in millions of miles.
***Due to a new reporting format, more 'possible injuries' were reported than in previous years.
@Reporting threshold changed midyear to $1,000 from $400.

MILEAGE DEATH RATE (FATALITIES PER 100 MILLION VEHICLE MILES TRAVELED)
SOUTH CAROLINA vs. NATIONAL AVERAGE
25 YEAR TREND 1992-2016

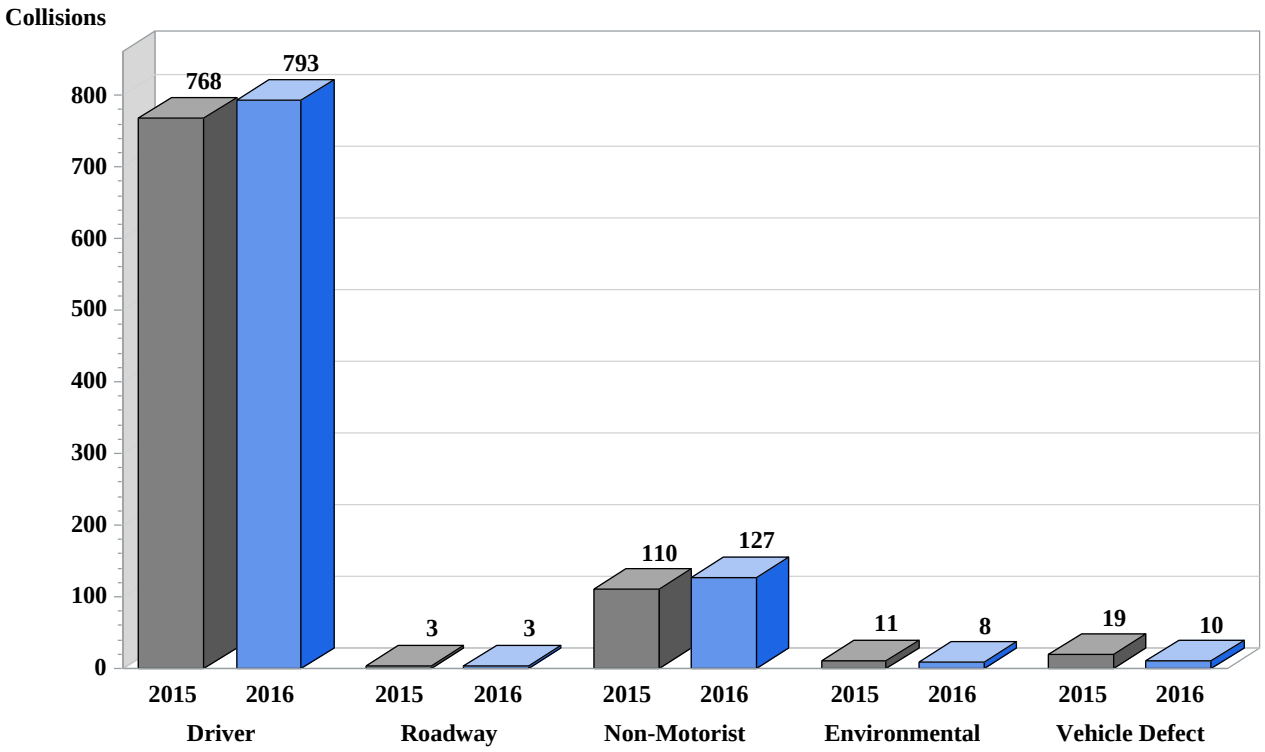


Source for U.S. data: National Highway Traffic Safety Administration (NHTSA)

NON-FATAL COLLISIONS BY PRIMARY CONTRIBUTING FACTOR



FATAL COLLISIONS BY PRIMARY CONTRIBUTING FACTOR



PRIMARY CONTRIBUTING FACTORS IN SC TRAFFIC COLLISIONS

CONTRIBUTING FACTOR	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Disregarded Signs/Signals/Etc.	42	2,665	3,834	6,541	44	4,712
Distracted/Inattention	9	2,272	7,085	9,366	12	3,396
Driving Too Fast for Conditions	199	11,846	29,779	41,824	212	17,825
Exceeded Authorized Speed Limit	33	179	191	403	40	279
Failed To Yield Right of Way	115	9,004	18,382	27,501	122	15,116
Ran Off Road	39	749	1,292	2,080	41	950
Fatigued/Asleep	1	223	323	547	1	318
Followed Too Closely	3	2,492	8,148	10,643	3	3,586
Made an Improper Turn	4	550	2,535	3,089	4	857
Medical Related	11	640	298	949	11	816
Aggressive Operation of Vehicle	34	450	813	1,297	36	725
Over-Correcting/Over-Steering	2	109	246	357	2	155
Swerving To Avoid Object	0	139	264	403	0	200
Wrong Side/Wrong Way	50	858	1,282	2,190	63	1,587
Driver Under Influence	206	2,647	2,753	5,606	226	3,901
Vision Obscured (Within Unit)	0	32	177	209	0	45
Improper Lane Usage/Change	21	1,418	9,234	10,673	22	2,077
On Cell Phone	0	17	48	65	0	26
Texting	0	16	41	57	0	19
Other Improper Driver Action	6	997	5,639	6,642	6	1,418
Unknown Driver Factor	18	741	2,454	3,213	21	1,020
DRIVER SUBTOTALS	**793**	**38,044**	**94,818**	**133,655**	**866**	**59,028**
Debris	1	67	382	450	2	100
Non-Highway Work	0	1	0	1	0	1
Obstruction In Roadway	1	69	200	270	1	99
Road Surface Condition (i.e. Wet)	0	47	110	157	0	65
Rut, Holes, Bumps	1	18	30	49	1	20
Shoulders (None,Low,Soft,High)	0	2	1	3	0	2
Traffic Control Device(i.e. Missing)	0	8	12	20	0	13
Work Zone (Constr/Maintenance/Util)	0	1	10	11	0	1
Worn, Travel-Polished Surface	0	2	1	3	0	2
Other Roadway Factor	0	10	42	52	0	14
Unknown Roadway Factor	0	7	11	18	0	14
ROADWAY SUBTOTALS	**3**	**232**	**799**	**1,034**	**4**	**331**
Non-Motorist Inattentive	3	38	0	41	4	38
Lying &/Or Illegally In Roadway	76	169	5	250	77	193
Non-Motorist Failed To Yield ROW	7	62	2	71	8	63
Not Visible (Dark Clothing)	9	40	2	51	9	44
Non-Motorist Disregarded Signs/Signals/Etc.	2	10	0	12	2	10
Improper Crossing	17	126	7	150	17	139
Darting	1	26	1	28	1	27
Non-Motorist Wrong Side Of Road	1	27	2	30	1	29
Other Non-Motorist Factor	5	18	1	24	5	19
Unknown Non-Motorist Factor	0	6	0	6	0	6
Non-Motorist Under Influence	5	19	0	24	5	20
Other Person Under Influence	1	6	0	7	1	8
NON-MOTORIST SUBTOTAL	**127**	**547**	**20**	**694**	**130**	**596**

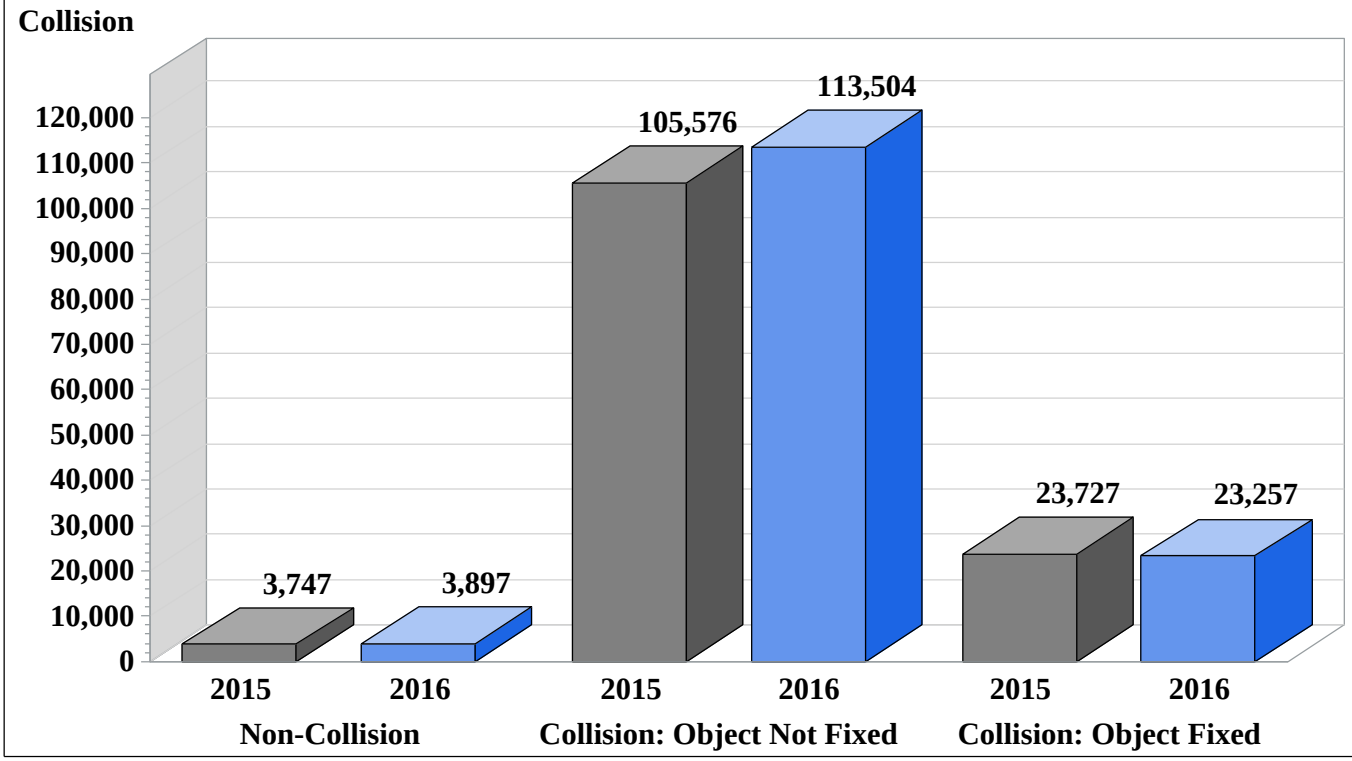
*Property Damage Only

Table Continues on Next Page

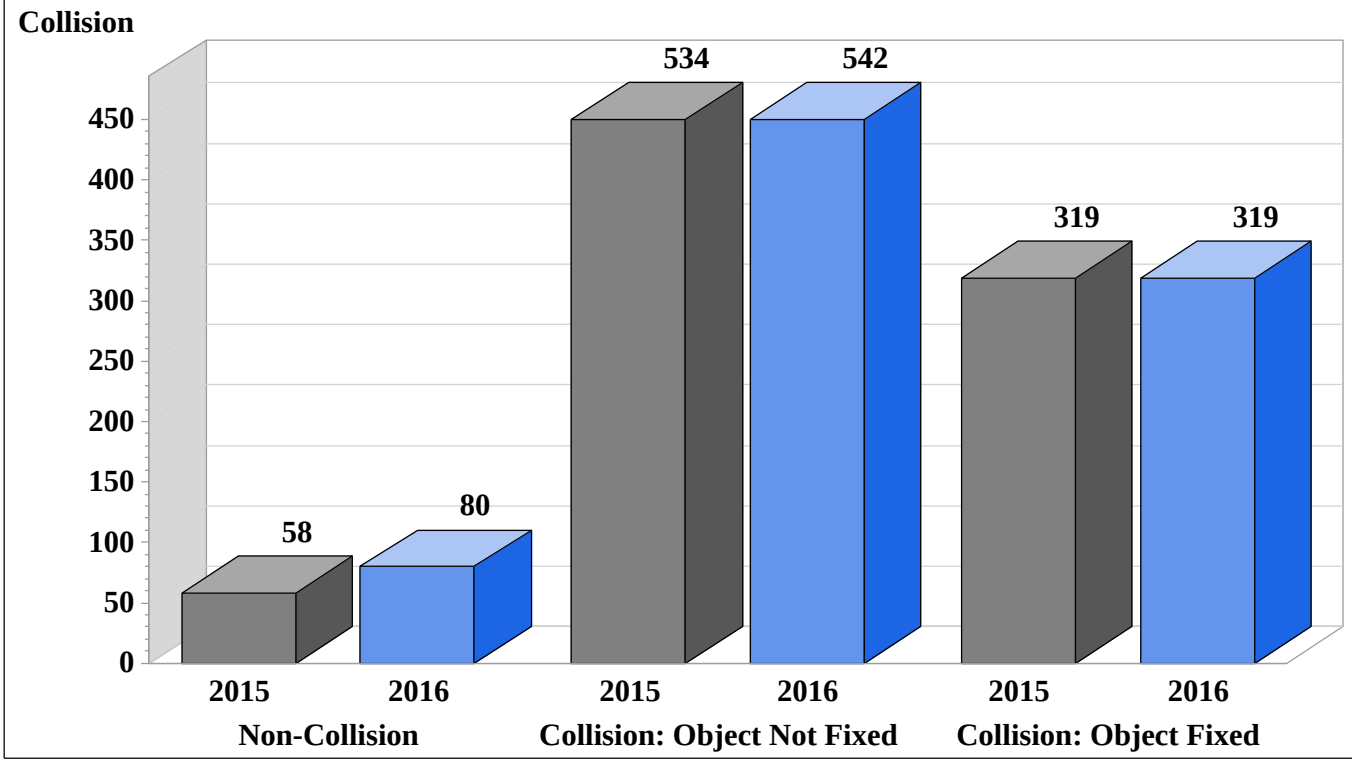
CONTRIBUTING FACTOR	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Animal In Road	6	706	2,825	3,537	6	968
Glare	0	31	78	109	0	46
Obstruction	1	42	131	174	1	54
Weather Condition	0	45	123	168	0	69
Other Environmental Factor	1	14	52	67	1	19
Unknown Environmental Factor	0	5	12	17	0	6
ENVIROMENTAL SUBTOTAL	**8**	**843**	**3,221**	**4,072**	**8**	**1,162**
Brakes	0	118	305	423	0	195
Steering	0	42	88	130	0	57
Power Plant	0	11	26	37	0	11
Tires/Wheels	8	194	620	822	9	294
Lights	0	33	41	74	0	52
Signals	0	2	1	3	0	2
Windows/Windshield	0	0	2	2	0	0
Restraint Systems	0	1	3	4	0	1
Truck Coupling	0	11	28	39	0	13
Cargo	0	34	272	306	0	48
Fuel System	0	3	12	15	0	7
Other Vehicle Defect	2	48	146	196	3	69
Unknown Vehicle Defect	0	24	69	93	0	33
VEHICLE DEFECT SUBTOTAL	**10**	**521**	**1,613**	**2,144**	**12**	**782**
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

*Property Damage Only

NON-FATAL COLLISIONS BY FIRST HARMFUL EVENT



FATAL COLLISIONS BY FIRST HARMFUL EVENT



FIRST HARMFUL EVENT IN SC TRAFFIC COLLISIONS

FIRST HARMFUL EVENT (FHE)	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Cargo/Equip Loss Or Shift	2	39	158	199	3	57
Cross Median/Center Line	2	112	167	281	2	179
Downhill Runaway	0	4	11	15	0	6
Equipment Failure	1	36	147	184	1	47
Fire/Explosion	0	2	8	10	0	6
Immersion	0	10	18	28	0	10
Jackknife	0	3	30	33	0	4
Overturn/Rollover	45	968	934	1,947	48	1,347
Separation Of Units	0	14	33	47	0	20
Spill (Two Wheel Vehicle)	26	553	66	645	29	606
Other Non-Collision	3	115	193	311	3	146
Unknown Non-Collision	1	99	177	277	1	128
NON-COLLISION SUBTOTAL	**80**	**1,955**	**1,942**	**3,977**	**87**	**2,556**
Animal (Deer Only)	3	364	2,005	2,372	3	495
Animal (Not Deer)	1	84	384	469	1	119
Motor Vehicle (In Transport)	365	21,641	55,298	77,304	407	36,353
Motor Vehicle (Stopped)	22	6,629	22,549	29,200	23	10,297
Motor Vehicle (Other Roadway)	0	31	51	82	0	50
Motor Vehicle (Parked)	4	306	1,999	2,309	5	430
Pedalcycle	22	409	25	456	22	435
Pedestrian	119	703	14	836	122	781
Railway Vehicle	0	7	10	17	0	8
Work Zone Maint. Equip.	1	14	36	51	1	23
Other Movable Object	5	103	773	881	6	142
Unknown Movable Object	0	13	56	69	0	17
COLLISION: OBJECT NOT FIXED SUBTOTAL	**542**	**30,304**	**83,200**	**114,046**	**590**	**49,150**
Bridge Overhead Structure	0	6	40	46	0	14
Bridge Parapet End	0	4	8	12	0	11
Bridge Pier Or Abutment	0	8	19	27	0	10
Bridge Rail	2	52	118	172	2	63
Culvert	19	169	199	387	19	213
Curb	17	312	686	1,015	18	372
Ditch	69	2,115	3,853	6,037	72	2,687
Embankment	27	538	764	1,329	27	694
Equipment	0	7	36	43	0	7
Fence	7	235	662	904	8	287
Guardrail End	3	123	226	352	4	166
Guardrail Face	11	295	799	1,105	12	359
HWY Traffic Sign Post	10	233	677	920	13	292
Impact Attenuator/Crash Cushion	0	5	13	18	0	7
Light Luminaire Support	0	22	62	84	0	27
Mailbox	5	286	624	915	5	330
Median Barrier	4	365	1,380	1,749	4	465
Overhead Sign Support	0	2	14	16	0	2
Other (Post,Pole,Support,Etc.)	11	224	550	785	12	277
Other (Wall,Bldg,Tunnel,Etc.)	2	124	303	429	2	138
Tree	117	2,138	2,843	5,098	129	2,927
Utility Pole	11	445	839	1,295	12	585
Workzone Maint. Equip.	0	5	16	21	0	6
Other	4	181	533	718	4	219
Unknown Fixed Object	0	34	65	99	0	35
COLLISION: OBJECT FIXED SUBTOTAL	**319**	**7,928**	**15,329**	**23,576**	**343**	**10,193**
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

*Property Damage Only

PRIMARY CONTRIBUTING FACTOR (pg. 10-12)

The 2016 South Carolina Traffic Collision Fact Book reports on the primary contributing factor (definition on page 133) in a traffic collision. This information comes directly from the collision report form filled out by the investigating officer. It is important to realize that while the report form has a field for primary contributing factor; it can also report up to four (4) other contributing factors for each collision. Thus, we rely on the investigating officer's judgment as to the primary contributing factor for a collision.

Some action (or inaction) by one or more of the drivers was cited as the primary contributing factor in 133,655 of the 141,599 reported traffic collisions in 2016. This accounted for 94.4% of all primary contributing factors. Environmental factors accounted for the next largest category of collision causes with 4,072 or 2.9% of the total. The vast majority of these (3,537) involved an "Animal in the Roadway," and accounted for 2.5% of all collisions. The "Non-Motorist", "Road" and "Vehicle" categories together accounted for only 2.7% of all reported traffic collisions in 2016.

For fatal collisions in 2016, some type of driver error was considered the primary contributing factor in 793 of the 941 collisions, accounting for 84.3% of all collisions in which someone was killed. The specific causes of fatal collisions were quite different from all collisions. The leading primary contributing factor of fatal collisions was "Driving Under the Influence" with 206 collisions (21.9%). A close second was "Driving Too Fast for Conditions" with 199 collisions (21.1%). The next leading factors were "Failed to Yield Right of Way", "Lying and/or Illegally in Roadway", and "Wrong Side/Wrong Way" with 115, 76, and 50 fatal collisions, respectively. The proportion of "Non-Motorist" causes was much higher in fatal collisions (13.5%) as compared to property damage only collisions (0.02%).

FIRST HARMFUL EVENT (pg. 13-14)

The first harmful event (FHE) in a traffic collision is defined as the first occurrence of injury or damage in a collision. In 2016, the FHE in 114,046 of the 141,599 reported traffic collisions (80.5%) involved some type of collision between a motor vehicle in transport and an object not fixed. The top two FHE's, both involving a collision with an object not fixed, were "Collision with Motor Vehicle in Transport," 77,304 (67.8% of the collisions with an object not fixed) and "Collision with Stopped Vehicle," 29,200 (25.6% of the collisions with an object not fixed). The third top FHE was "Ditch" in the "Collision with Fixed Object" group, with 6,037 collisions (4.3% of all collisions). Combined, these three accounted for 79.5% of all reported collisions.

"Collisions with an Object Not Fixed" accounted for a substantially smaller percentage of the fatal collisions (57.6%) than the property damage only collisions (82.8%). Collisions involving a "Collision with a Fixed Object" accounted for a substantially greater percentage of the fatal collisions (33.9%) than for property damage only (15.3%). The leading FHE in fatal collisions was "Collision with Motor Vehicle in Transport" with 365 (38.8%); the second leading FHE in fatal collisions was "Pedestrian" with 119 (12.6%).

Part II – Collision Characteristics

There are many characteristics associated with traffic collisions. Patterns in these characteristics can provide insight into the cause of collisions and may ultimately lead to effective countermeasures for reducing the number of collisions that occur and minimizing the severity of those that will still occur. The data provided on the following pages may raise interesting questions for those interested in highway safety. These questions may in turn lead to research, which addresses a particular collision characteristic. Here are some examples of traffic collision characteristics for 2016:

A. Driver

- Male drivers between the ages of 20 and 24 continue to be over represented in fatal collisions. In 2016, male drivers in this age group represented 3.8% of all licensed drivers and 8.3% of drivers involved in fatal collisions.
- Male drivers made up 69.8% and female drivers made up 26.5% of the drivers involved in fatal collisions (3.7% of drivers' gender was unknown).

B. Time

- More than 61.4% of fatal collisions occurred between the hours of 3:01 p.m. and 3:00 a.m.
- The months of November, March, and August have the most fatal collisions with 91, 89, and 88 respectively.
- More traffic deaths occurred on Monday, Tuesday, Wednesday, and Thursday than Friday, Saturday, and Sunday.
- The leading Holiday Period for fatalities in 2016 was the Fourth of July Holiday with 12 fatal collisions and 17 fatalities.

C. Location

- More fatal collisions (314 or 33.4%) and deaths (330 or 32.4%) occurred on state secondary routes than on any other route category.
- There were 91 fatal collisions on South Carolina Interstates resulting in 105 persons killed.

D. Environment

- More than 89.8% of all traffic collisions occurred during clear or cloudy weather conditions.
- About 86.7% of all collisions occurred on a dry road surface.
- There were 11 persons killed in work zone collisions in 2016.

E. Vehicles

- Automobiles made up about 5.7% of all units involved in traffic collisions during 2016.
- There were 1,398 units defined as motor vehicles involved in fatal traffic collisions. Automobiles, pickup trucks, and SUV's made up 76.7% of the motor vehicles involved in fatal crashes.

A. THE DRIVER

Numerous decisions are required of drivers while operating a motor vehicle. All too often, poor judgment, inattention or carelessness on the part of a driver results in a dangerous driving decision, which leads to a traffic collision. The primary contributing factor in 94.4% of all reported traffic crashes was driver-related in 2016.

Enumerated on the following pages are the numbers of licensed drivers by age and gender and the number of drivers involved in collisions by age and gender.

- In 2016, about one out of every 8 (12.5%) of all SC licensed male drivers between the ages of 15 and 24 years of age was involved in a traffic collision.
- About one in 9 (11.2%) of the SC female drivers in the same age group were involved in collisions.
- For the entire SC licensed population, approximately one out of every 17 (5.7%) of SC drivers was involved in a collision during the year.
- Male drivers accounted for 69.8% of the drivers in fatal crashes.
- Out-of-state drivers account for 10.8% of drivers in traffic collisions. North Carolina, Georgia, and Florida drivers made up 59.2% of the out of state drivers.

LICENSED DRIVERS BY AGE AND GENDER*

Age	Male	%	Female	%	Unknown	%	Total	%
14**	12	0.0%	4	0.0%	0	0.0%	16	0.0%
15	13,508	0.4%	14,115	0.4%	2	0.0%	27,625	0.7%
16	19,609	0.5%	20,016	0.5%	1	0.0%	39,626	1.1%
17	22,882	0.6%	23,042	0.6%	2	0.0%	45,926	1.2%
18	25,444	0.7%	25,632	0.7%	2	0.0%	51,078	1.4%
19	26,867	0.7%	26,099	0.7%	2	0.0%	52,968	1.4%
20	27,014	0.7%	26,786	0.7%	4	0.0%	53,804	1.4%
21	27,638	0.7%	27,718	0.7%	2	0.0%	55,358	1.5%
22	28,436	0.8%	28,562	0.8%	5	0.0%	57,003	1.5%
23	29,338	0.8%	30,256	0.8%	1	0.0%	59,595	1.6%
24	30,542	0.8%	32,261	0.9%	4	0.0%	62,807	1.7%
25-29	159,690	4.2%	171,707	4.6%	7	0.0%	331,404	8.8%
30-34	149,128	4.0%	161,881	4.3%	9	0.0%	311,018	8.2%
35-39	142,352	3.8%	155,197	4.1%	13	0.0%	297,562	7.9%
40-44	136,537	3.6%	146,514	3.9%	25	0.0%	283,076	7.5%
45-49	149,339	4.0%	158,272	4.2%	18	0.0%	307,629	8.2%
50-54	153,087	4.1%	165,826	4.4%	22	0.0%	318,935	8.5%
55-59	153,465	4.1%	170,278	4.5%	24	0.0%	323,767	8.6%
60-64	144,072	3.8%	163,931	4.3%	17	0.0%	308,020	8.2%
65-69	136,774	3.6%	152,207	4.0%	17	0.0%	288,998	7.7%
70-74	104,725	2.8%	112,434	3.0%	22	0.0%	217,181	5.8%
75-79	64,776	1.7%	70,326	1.9%	9	0.0%	135,111	3.6%
80-84	38,732	1.0%	43,638	1.2%	10	0.0%	82,380	2.2%
85 & Over	28,026	0.7%	33,096	0.9%	5	0.0%	61,127	1.6%
Other & Unknown	2	0.0%	1	0.0%	1	0.0%	4	0.0%
TOTAL	**1,811,995**	**48.0%**	**1,959,799**	**52.0%**	**224**	**0.0%**	**3,772,018**	**100.0%**

*Figures provided by the South Carolina Department of Motor Vehicle - these figures were provided at a different time and therefore will not have the same total as what is posted on the DMV web site and page 6.
**Moped License Only

AGE AND GENDER OF DRIVERS OF MOTOR VEHICLES INVOLVED IN REPORTED SC TRAFFIC COLLISIONS*

DRIVERS IN TOTAL COLLISIONS				
AGE	FEMALE	MALE	UNKNOWN	TOTAL
Under 15	18	36	0	54
15 to 19	11,735	13,025	5	24,765
20 to 24	16,791	18,409	6	35,206
25 to 29	14,772	15,948	14	30,734
30 to 34	11,834	12,849	6	24,689
35 to 39	10,053	11,411	2	21,466
40 to 44	8,451	10,242	4	18,697
45 to 49	8,232	10,228	5	18,465
50 to 54	7,799	10,023	4	17,826
55 to 59	7,114	8,976	1	16,091
60 to 64	6,030	7,507	1	13,538
65 to 69	4,776	6,162	1	10,939
70 to 74	3,111	4,122	0	7,233
75 to 79	1,932	2,590	0	4,522
80 to 84	1,143	1,457	1	2,601
85 & Older	646	923	1	1,570
Unknown*	446	1,362	14,359	16,167
TOTALS	**114,883**	**135,270**	**14,410**	**264,563**

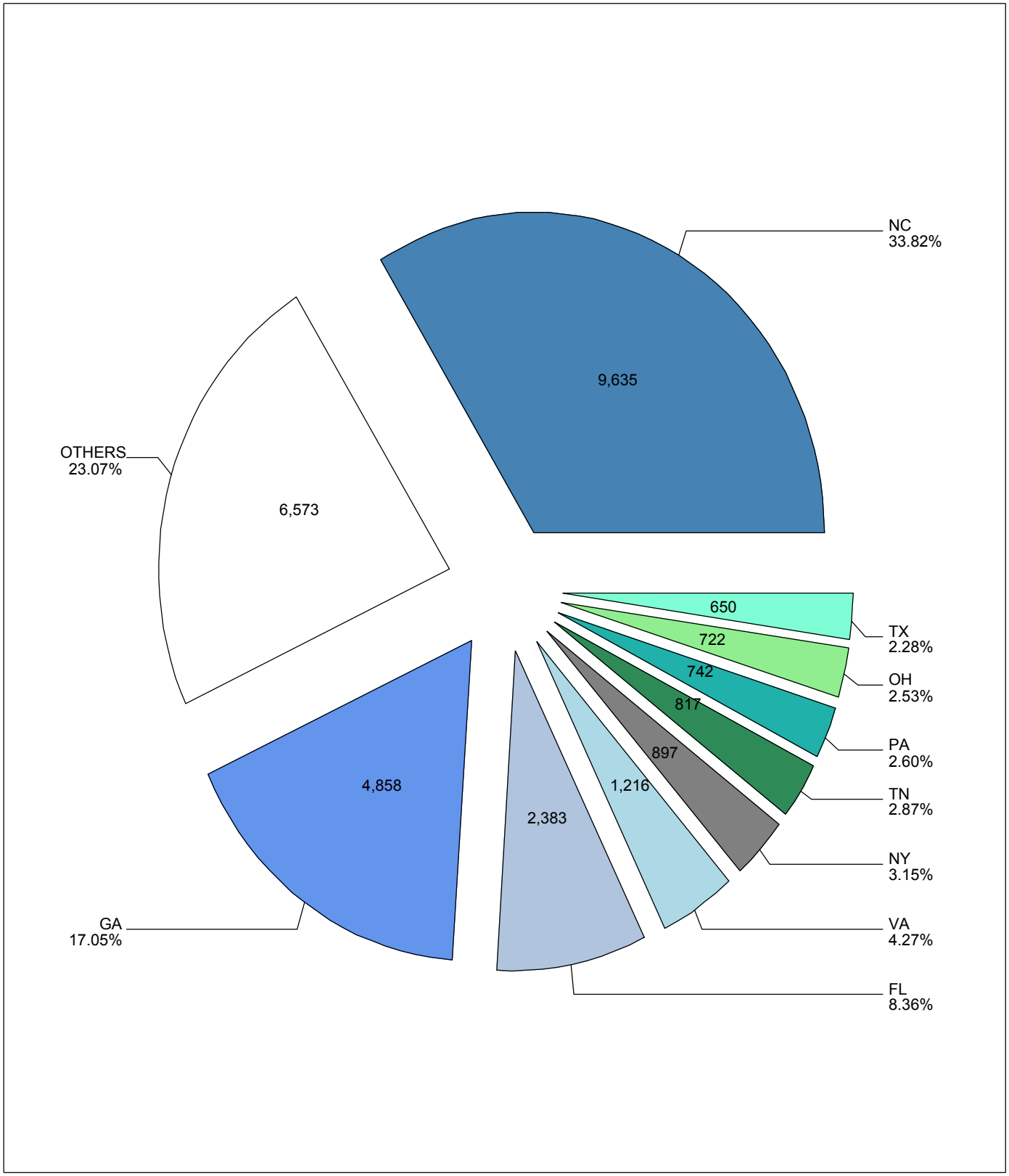
DRIVERS IN FATAL COLLISIONS				
AGE	FEMALE	MALE	UNKNOWN	TOTAL
Under 15	0	2	0	2
15 to 19	30	50	0	80
20 to 24	55	116	0	171
25 to 29	49	126	0	175
30 to 34	31	99	0	130
35 to 39	32	87	0	119
40 to 44	25	84	0	109
45 to 49	37	78	0	115
50 to 54	23	77	0	100
55 to 59	28	80	0	108
60 to 64	20	59	0	79
65 to 69	12	48	0	60
70 to 74	12	26	0	38
75 to 79	6	21	0	27
80 to 84	6	9	0	15
85 & Older	6	10	0	16
Unknown*	0	1	53	54
TOTALS	**372**	**973**	**53**	**1,398**

DRIVERS IN INJURY COLLISIONS				
AGE	FEMALE	MALE	UNKNOWN	TOTAL
Under 15	8	15	0	23
15 to 19	3,252	3,363	2	6,617
20 to 24	4,758	5,127	1	9,886
25 to 29	4,452	4,525	2	8,979
30 to 34	3,445	3,584	4	7,033
35 to 39	2,982	3,200	0	6,182
40 to 44	2,442	2,808	1	5,251
45 to 49	2,364	2,830	2	5,196
50 to 54	2,308	2,908	2	5,218
55 to 59	2,152	2,502	0	4,654
60 to 64	1,762	2,094	0	3,856
65 to 69	1,320	1,698	1	3,019
70 to 74	895	1,178	0	2,073
75 to 79	575	717	0	1,292
80 to 84	302	432	0	734
85 & Older	210	256	0	466
Unknown*	105	354	3,039	3,498
TOTALS	**33,332**	**37,591**	**3,054**	**73,977**

DRIVERS IN PDO** COLLISIONS				
AGE	FEMALE	MALE	UNKNOWN	TOTAL
Under 15	10	19	0	29
15 to 19	8,453	9,612	3	18,068
20 to 24	11,978	13,166	5	25,149
25 to 29	10,271	11,297	12	21,580
30 to 34	8,358	9,166	2	17,526
35 to 39	7,039	8,124	2	15,165
40 to 44	5,984	7,350	3	13,337
45 to 49	5,831	7,320	3	13,154
50 to 54	5,468	7,038	2	12,508
55 to 59	4,934	6,394	1	11,329
60 to 64	4,248	5,354	1	9,603
65 to 69	3,444	4,416	0	7,860
70 to 74	2,204	2,918	0	5,122
75 to 79	1,351	1,852	0	3,203
80 to 84	835	1,016	1	1,852
85 & Older	430	657	1	1,088
Unknown*	341	1,007	11,267	12,615
TOTALS	**81,179**	**96,706**	**11,303**	**189,188**

*Includes drivers whose age and/or gender were not recorded on the report, hit and run vehicles for which driver information was not available and parked vehicles with no driver.
**Property Damage Only
NOTE: These figures only represent drivers of units defined as a motor vehicle.

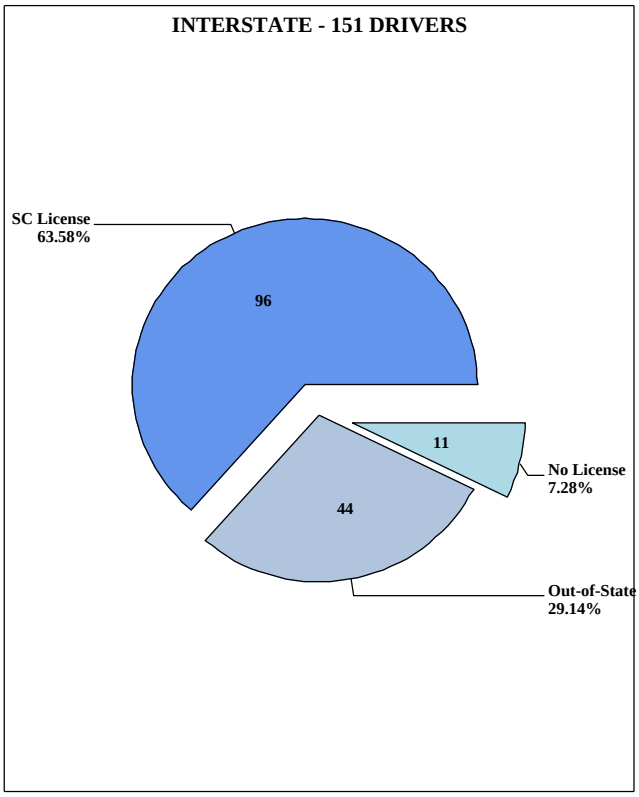
OUT-OF-STATE DRIVERS INVOLVED IN TRAFFIC COLLISIONS*

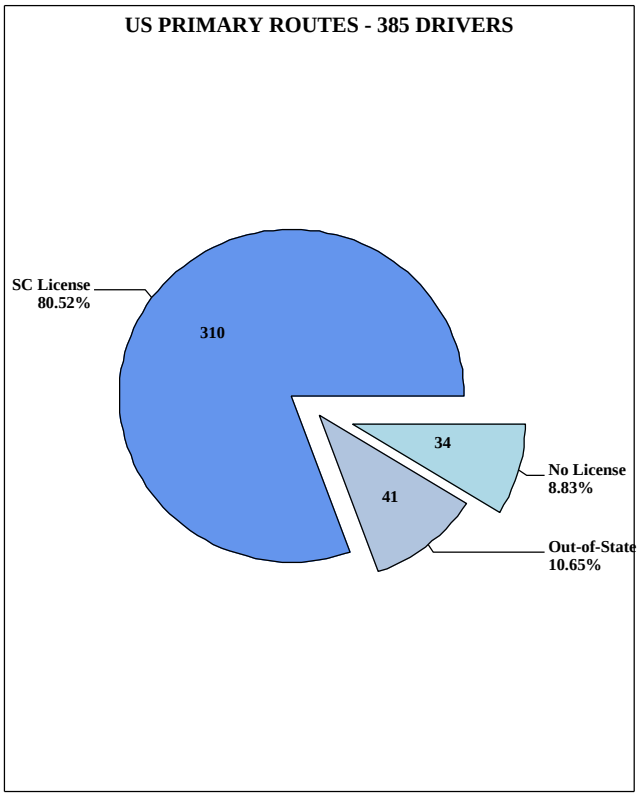


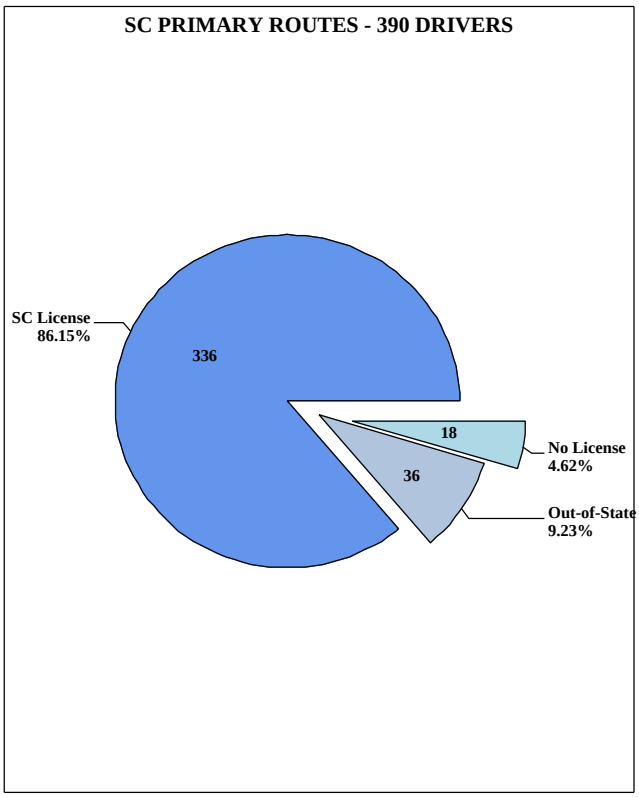
SOUTH CAROLINA DRIVERS TOTALED 215,856

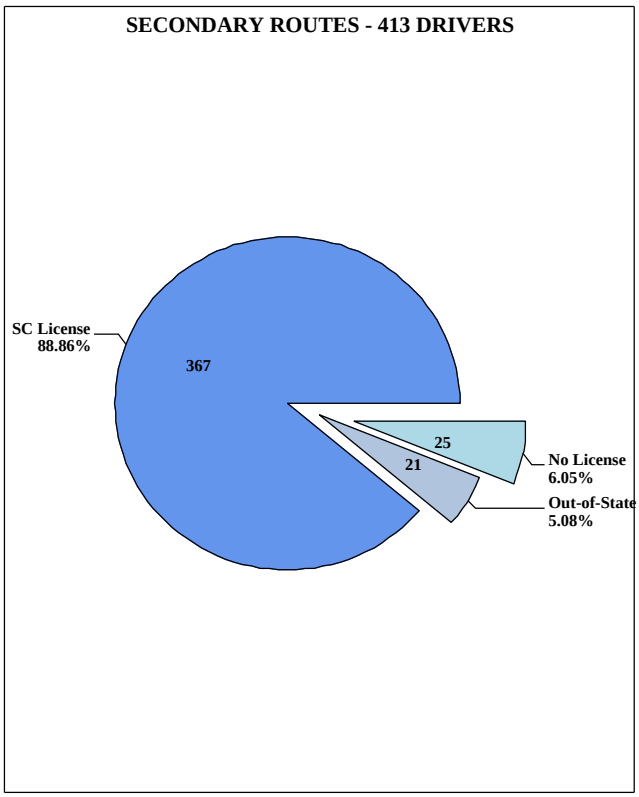
*Figures only represent drivers of any motor vehicle requiring a valid driver's license. There were 20,214 drivers that did not present a valid driver's license at the time of the crash.

DRIVERS INVOLVED IN FATAL COLLISIONS BY ROUTE CATEGORY AND LICENSE STATE









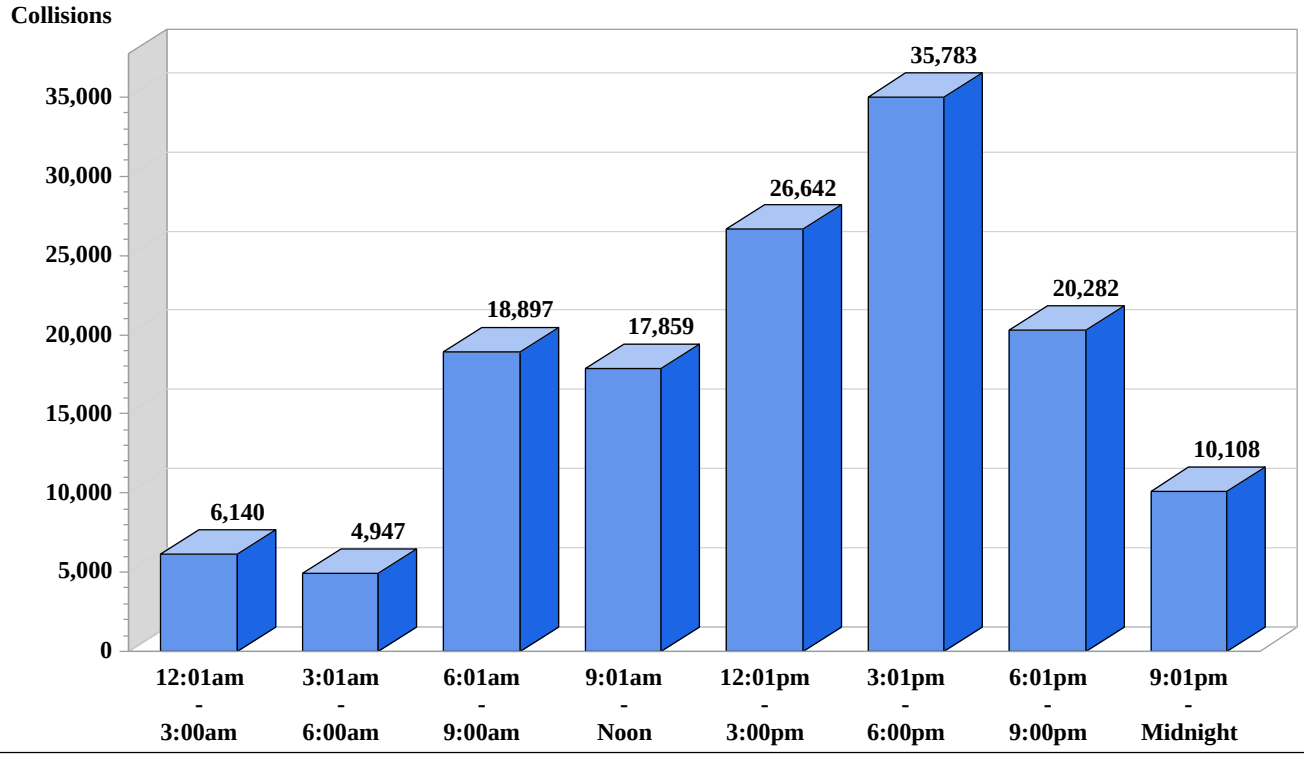
Note: There were 59 drivers involved in fatal collisions on county routes in 2016

B. TIME

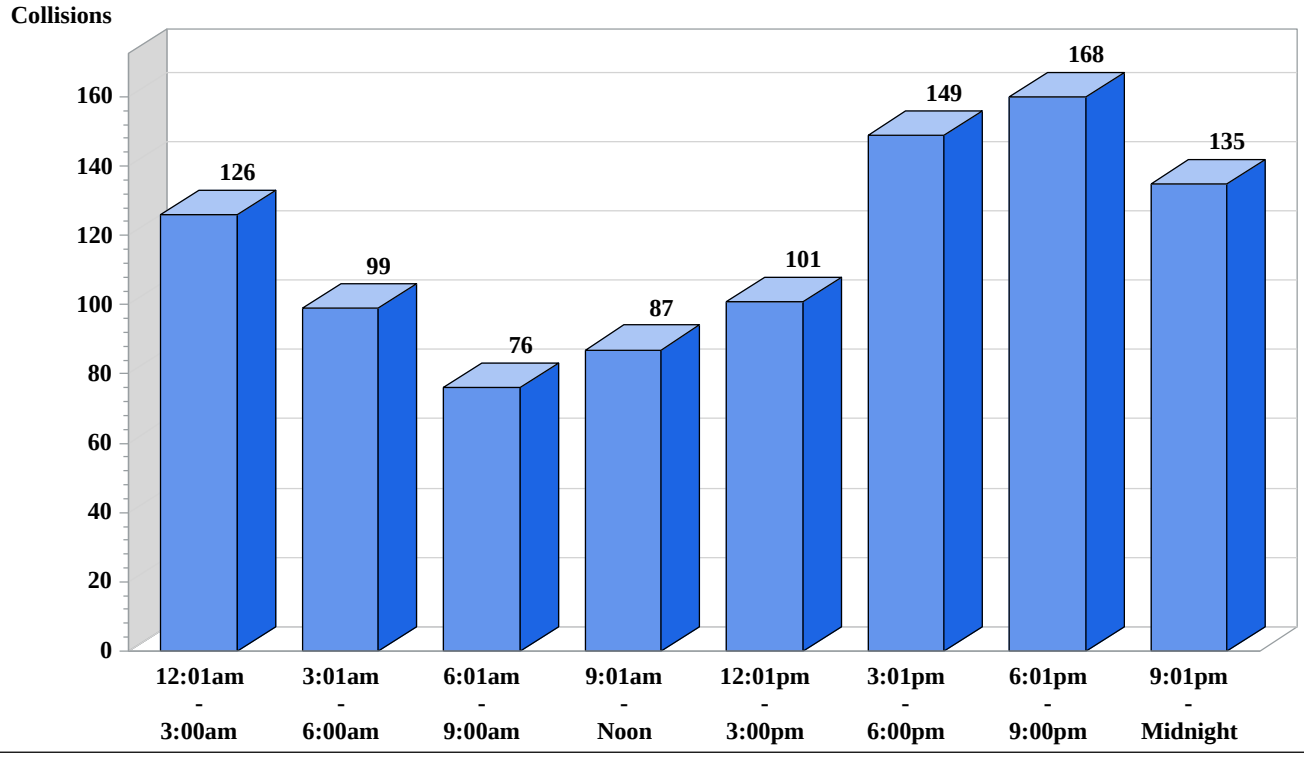
The frequency of traffic collisions is affected by the settings of the clock and calendar. The concentration of traffic, for example, is heavier at certain times of the day, days of the week and month. Travel is also affected by holidays and by special events such as football games. In addition to travel, driver attitudes, vision and behavior are influenced by time factors, weather, and time of year. On the following pages, statistics are presented which indicate observable time variables. Some of the important observations in the 2016 data are as follows:

- More traffic deaths occurred on Monday, Tuesday, Wednesday, and Thursday (532), than on Friday, Saturday, and Sunday (488).
- The most frequent time of day for all collision types was 3:01pm -6:00pm. Fatal collisions occurred more frequently during 6:01pm-9:00pm, accounting for 17.9% of the total.
- More traffic collisions were reported on Friday than any other day of the week with 25,400 collisions during 2016, accounting for 17.9% of the total. The fewest traffic collisions were reported on Sundays with 14,076 or 9.9%.
- As in past years, more fatal collisions were reported on Saturday (183) in 2016 than any other day. This accounted for about 19.4% of all fatal collisions and resulted in the deaths of 196 persons. The fewest number of fatal collisions occurred on Tuesday with 113, resulting in 121 fatalities.
- October was the leading month for all collisions in 2016, with 12,707. The leading month for fatal collisions was November with 91 collisions and 97 fatalities. April had the fewest fatal collisions with 64 collisions resulting in 70 fatalities.

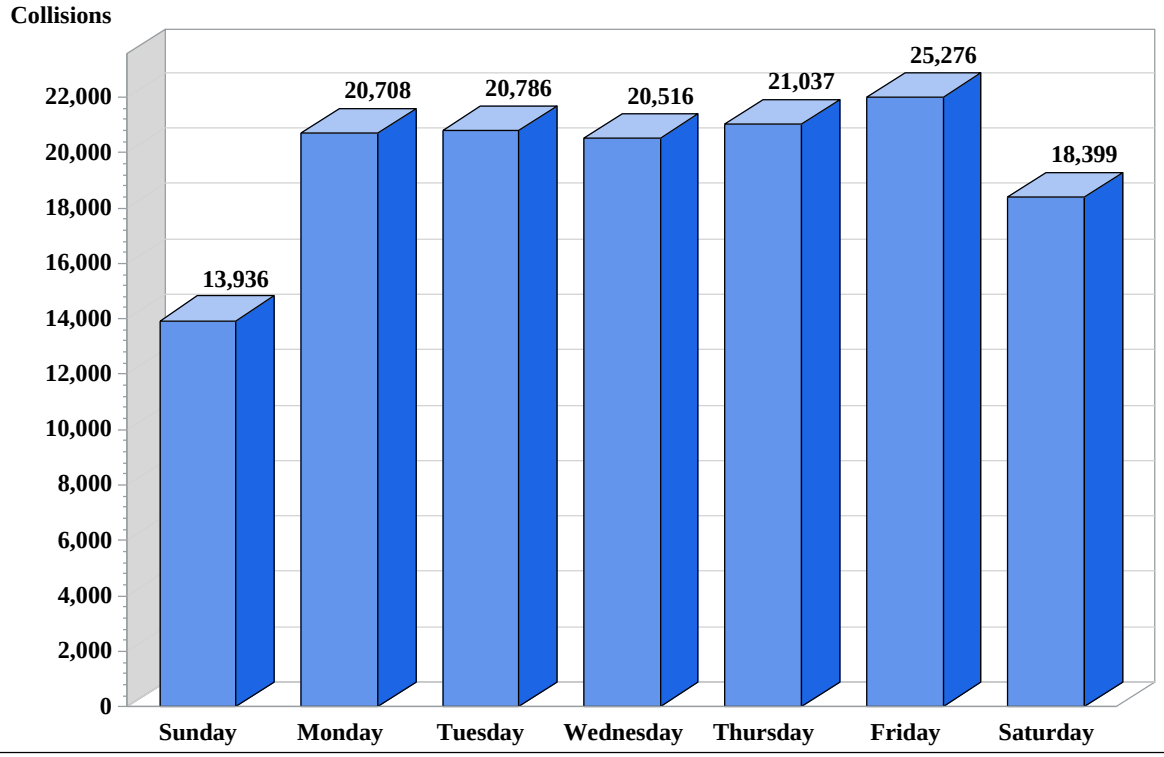
NON-FATAL COLLISIONS BY TIME OF DAY



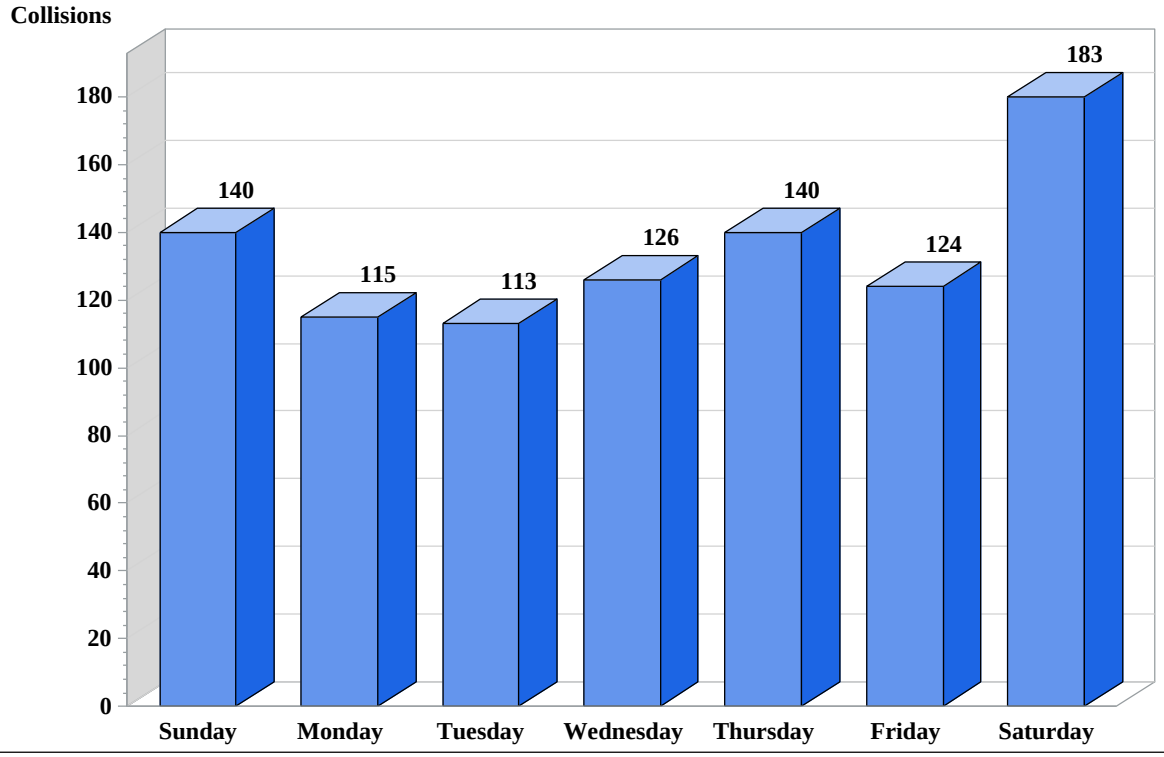
FATAL COLLISIONS BY TIME OF DAY



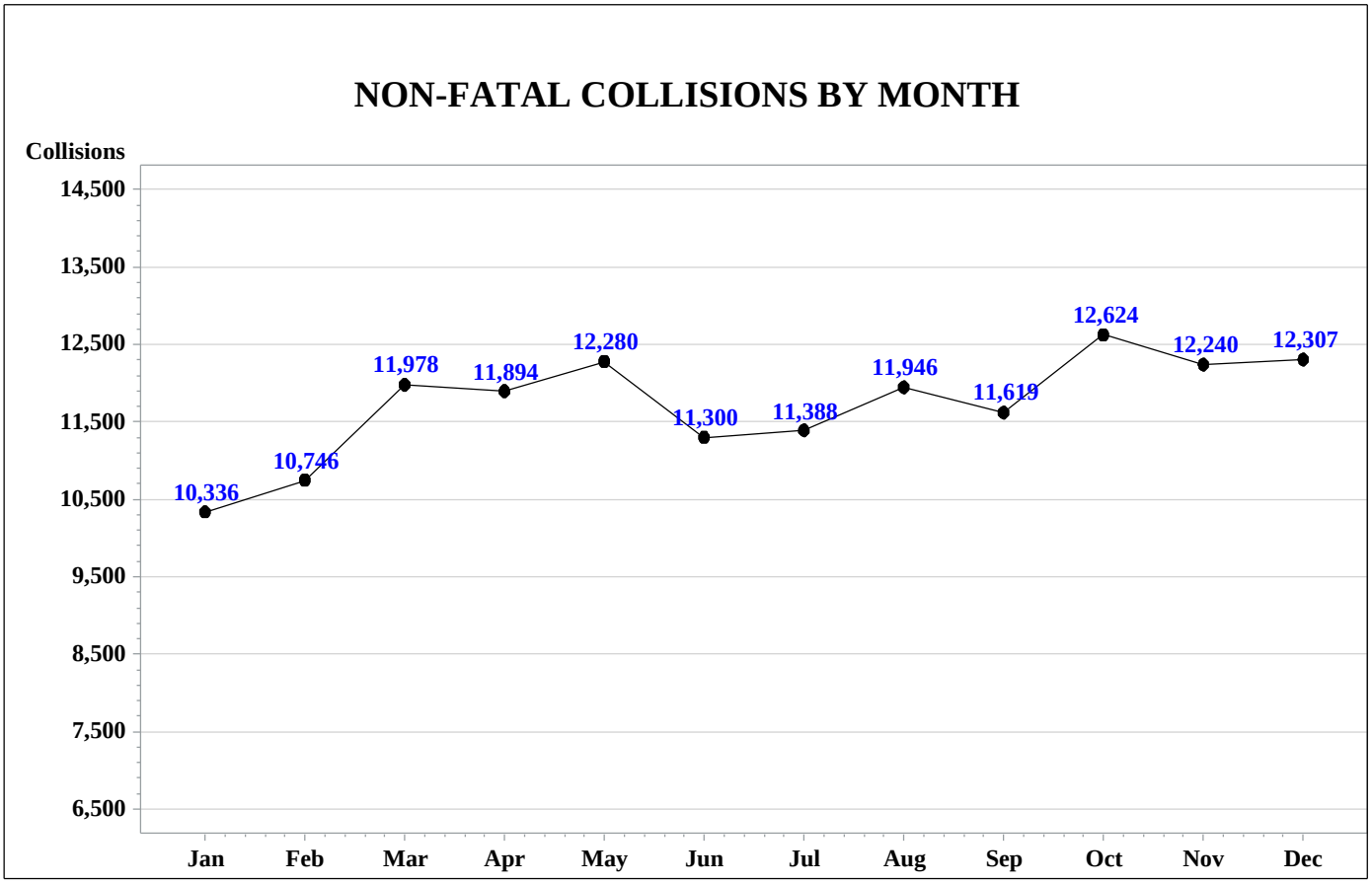
NON-FATAL COLLISIONS BY DAY OF WEEK



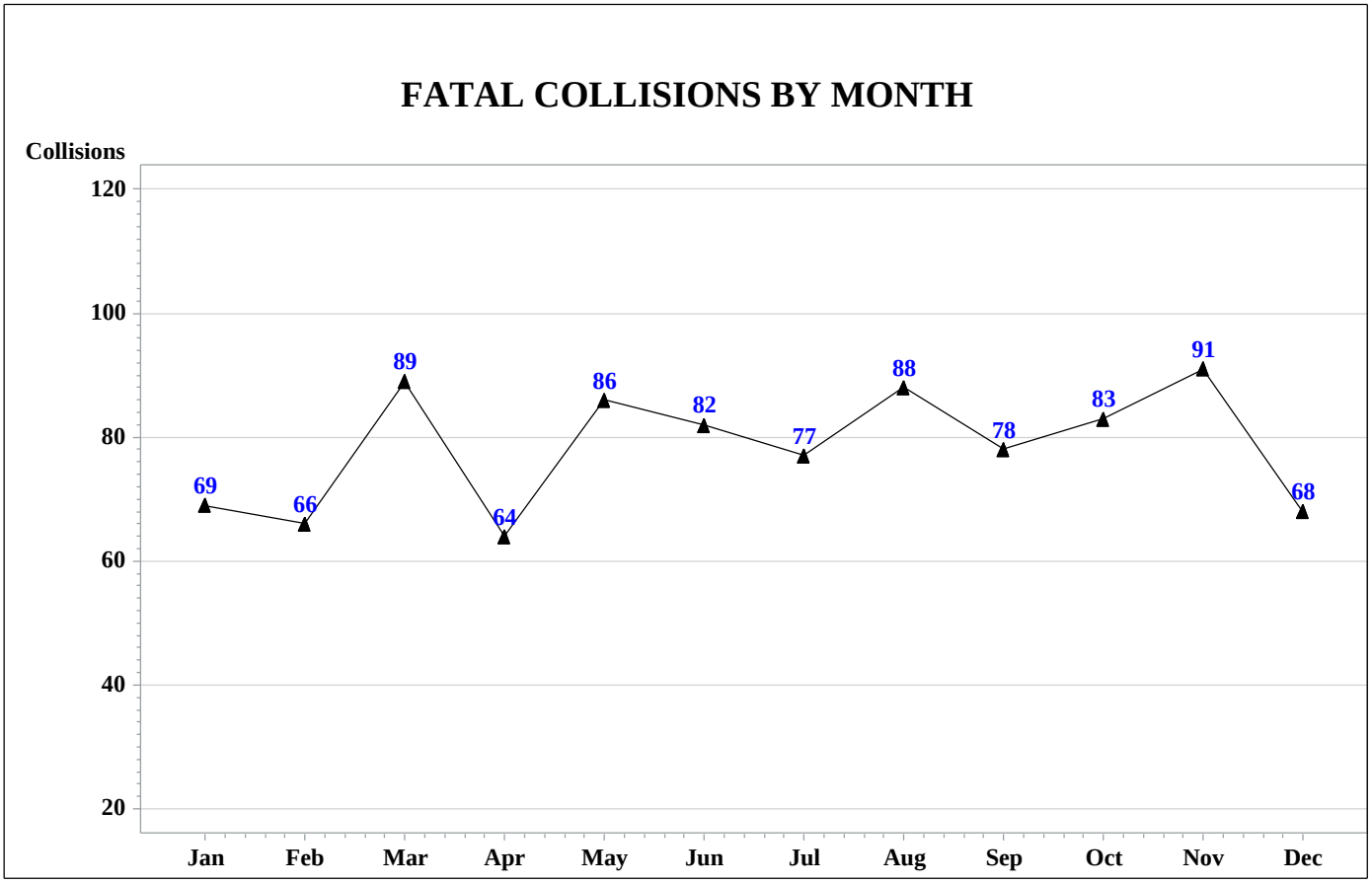
FATAL COLLISIONS BY DAY OF WEEK



NON-FATAL COLLISIONS BY MONTH



FATAL COLLISIONS BY MONTH



TRAFFIC COLLISIONS BY TIME OF DAY

TIME OF DAY	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
12:01am - 3:00am	126	2,050	4,090	6,266	135	3,101
3:01am - 6:00am	99	1,516	3,431	5,046	112	2,055
6:01am - 9:00am	76	4,810	14,087	18,973	83	6,939
9:01am - Noon	87	4,986	12,873	17,946	88	7,476
12:01pm - 3:00pm	101	7,386	19,256	26,743	107	11,367
3:01pm - 6:00pm	149	9,584	26,199	35,932	166	15,101
6:01pm - 9:00pm	168	6,322	13,960	20,450	175	10,194
9:01pm - Midnight	135	3,533	6,575	10,243	154	5,666
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

TRAFFIC COLLISIONS BY DAY OF WEEK

DAY OF WEEK	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Sunday	140	4,362	9,574	14,076	154	7,051
Monday	115	5,862	14,846	20,823	123	8,932
Tuesday	113	5,802	14,984	20,899	121	8,646
Wednesday	126	5,640	14,876	20,642	136	8,512
Thursday	140	5,863	15,174	21,177	152	8,908
Friday	124	6,931	18,345	25,400	138	10,856
Saturday	183	5,727	12,672	18,582	196	8,994
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

TRAFFIC COLLISIONS BY MONTH

MONTH	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
January	69	2,853	7,483	10,405	70	4,303
February	66	2,974	7,772	10,812	71	4,570
March	89	3,464	8,514	12,067	97	5,284
April	64	3,454	8,440	11,958	70	5,276
May	86	3,732	8,548	12,366	92	5,739
June	82	3,263	8,037	11,382	87	5,129
July	77	3,263	8,125	11,465	87	5,022
August	88	3,478	8,468	12,034	99	5,431
September	78	3,328	8,291	11,697	82	5,151
October	83	3,613	9,011	12,707	94	5,534
November	91	3,461	8,779	12,331	97	5,268
December	68	3,304	9,003	12,375	74	5,192
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

*Property Damage Only

PERSONS KILLED AND FATAL COLLISIONS FOR SELECTED HOLIDAY PERIODS 2007 - 2016

Holiday	Holiday Year	Time Beginning	Dates	Hours	Actual Day of Holiday	Persons Killed	Fatal Collision
MEMORIAL DAY	2007	6 p.m.	05/25/07 - 05/28/07	78	Monday	20	17
MEMORIAL DAY	2008	6 p.m.	05/23/08 - 05/26/08	78	Monday	11	8
MEMORIAL DAY	2009	6 p.m.	05/22/09 - 05/25/09	78	Monday	6	6
MEMORIAL DAY	2010	6 p.m.	05/28/10 - 05/31/10	78	Monday	10	10
MEMORIAL DAY	2011	6 p.m.	05/27/11 - 05/30/11	78	Monday	8	7
MEMORIAL DAY	2012	6 p.m.	05/25/12 - 05/28/12	78	Monday	8	8
MEMORIAL DAY	2013	6 p.m.	05/24/13 - 05/27/13	78	Monday	14	11
MEMORIAL DAY	2014	6 p.m.	05/23/14 - 05/26/14	78	Monday	12	12
MEMORIAL DAY	2015	6 p.m.	05/22/15 - 05/25/15	78	Monday	8	7
MEMORIAL DAY	2016	6 p.m.	05/27/16 - 05/30/16	78	Monday	8	8
FOURTH OF JULY	2007	6 p.m.	07/03/07 - 07/04/07	30	Wednesday	4	4
FOURTH OF JULY	2008	6 p.m.	07/03/08 - 07/06/08	78	Friday	9	9
FOURTH OF JULY	2009	6 p.m.	07/02/09 - 07/05/09	78	Saturday	12	11
FOURTH OF JULY	2010	6 p.m.	07/02/10 - 07/05/10	78	Sunday	5	5
FOURTH OF JULY	2011	6 p.m.	07/01/11 - 07/04/11	78	Monday	9	9
FOURTH OF JULY	2012	6 p.m.	07/03/12 - 07/04/12	30	Wednesday	5	5
FOURTH OF JULY	2013	6 p.m.	07/03/13 - 07/07/13	102	Thursday	10	10
FOURTH OF JULY	2014	6 p.m.	07/03/14 - 07/06/14	78	Friday	10	10
FOURTH OF JULY	2015	6 p.m.	07/02/15 - 07/05/15	78	Saturday	7	7
FOURTH OF JULY	2016	6 p.m.	07/01/16 - 07/04/16	78	Monday	17	12
LABOR DAY	2007	6 p.m.	08/31/07 - 09/03/07	78	Monday	8	8
LABOR DAY	2008	6 p.m.	08/29/08 - 09/01/08	78	Monday	15	13
LABOR DAY	2009	6 p.m.	09/04/09 - 09/07/09	78	Monday	9	9
LABOR DAY	2010	6 p.m.	09/03/10 - 09/06/10	78	Monday	11	9
LABOR DAY	2011	6 p.m.	09/02/11 - 09/05/11	78	Monday	8	7
LABOR DAY	2012	6 p.m.	08/31/12 - 09/03/12	78	Monday	2	2
LABOR DAY	2013	6 p.m.	08/30/13 - 09/02/13	78	Monday	13	11
LABOR DAY	2014	6 p.m.	08/29/14 - 09/01/14	78	Monday	15	15
LABOR DAY	2015	6 p.m.	09/04/15 - 09/07/15	78	Monday	8	8
LABOR DAY	2016	6 p.m.	09/02/16 - 09/05/16	78	Monday	11	10

PERSONS KILLED AND FATAL COLLISIONS FOR SELECTED HOLIDAY PERIODS 2007 - 2016

Holiday	Holiday Year	Time Beginning	Dates	Hours	Actual Day of Holiday	Persons Killed	Fatal Collision
THANKSGIVING	2007	6 p.m.	11/21/07 - 11/25/07	102	Thursday	11	10
THANKSGIVING	2008	6 p.m.	11/26/08 - 11/30/08	102	Thursday	15	14
THANKSGIVING	2009	6 p.m.	11/25/09 - 11/29/09	102	Thursday	8	8
THANKSGIVING	2010	6 p.m.	11/24/10 - 11/28/10	102	Thursday	3	3
THANKSGIVING	2011	6 p.m.	11/23/11 - 11/27/11	102	Thursday	11	11
THANKSGIVING	2012	6 p.m.	11/21/12 - 11/25/12	102	Thursday	10	10
THANKSGIVING	2013	6 p.m.	11/27/13 - 12/01/13	102	Thursday	5	5
THANKSGIVING	2014	6 p.m.	11/26/14 - 11/30/14	102	Thursday	8	7
THANKSGIVING	2015	6 p.m.	11/25/15 - 11/29/15	102	Thursday	9	9
THANKSGIVING	2016	6 p.m.	11/23/16 - 11/27/16	102	Thursday	16	15
CHRISTMAS	2007	6 p.m.	12/21/07 - 12/25/07	102	Tuesday	9	8
CHRISTMAS	2008	6 p.m.	12/24/08 - 12/28/08	102	Thursday	9	8
CHRISTMAS	2009	6 p.m.	12/24/09 - 12/27/09	78	Friday	6	6
CHRISTMAS	2010	6 p.m.	12/23/10 - 12/26/10	78	Saturday	13	12
CHRISTMAS	2011	6 p.m.	12/23/11 - 12/26/11	78	Sunday	7	5
CHRISTMAS	2012	6 p.m.	12/21/12 - 12/25/12	102	Tuesday	11	11
CHRISTMAS	2013	6 p.m.	12/24/13 - 12/25/13	30	Wednesday	4	3
CHRISTMAS	2014	6 p.m.	12/24/14 - 12/28/14	102	Thursday	13	12
CHRISTMAS	2015	6 p.m.	12/24/15 - 12/27/15	78	Friday	10	9
CHRISTMAS	2016	6 p.m.	12/23/16 - 12/26/16	78	Sunday	8	7
NEW YEARS	2007	6 p.m.	12/28/07 - 01/01/08	102	Tuesday	12	9
NEW YEARS	2008	6 p.m.	12/31/08 - 01/04/09	102	Thursday	7	6
NEW YEARS	2009	6 p.m.	12/31/09 - 01/03/10	78	Friday	3	3
NEW YEARS	2010	6 p.m.	12/30/10 - 01/02/11	78	Saturday	11	10
NEW YEARS	2011	6 p.m.	12/30/11 - 01/02/12	78	Sunday	7	6
NEW YEARS	2012	6 p.m.	12/28/12 - 01/01/13	102	Tuesday	6	6
NEW YEARS	2013	6 p.m.	12/31/13 - 01/01/14	30	Wednesday	8	7
NEW YEARS	2014	6 p.m.	12/31/14 - 01/04/15	102	Thursday	11	11
NEW YEARS	2015	6 p.m.	12/31/15 - 01/03/16	78	Friday	7	6
NEW YEARS	2016	6 p.m.	12/30/16 - 01/02/17	78	Sunday	15	14

TRAFFIC FATALITY CALENDAR

January 2016						
Sun	**Mon**	**Tues**	**Wed**	**Thurs**	**Fri**	**Sat**
					1) 2	2) 3
3) 2	4) 2	5) 0	6) 3	7) 1	8) 3	9) 0
10) 4	11) 1	12) 0	13) 2	14) 3	15) 3	16) 4
17) 5	18) 5	19) 1	20) 1	21) 4	22) 1	23) 4
24) 3	25) 0	26) 1	27) 1	28) 1	29) 6	30) 3
31) 1						

February 2016						
Sun	**Mon**	**Tues**	**Wed**	**Thurs**	**Fri**	**Sat**
	1) 1	2) 4	3) 3	4) 4	5) 3	6) 3
7) 2	8) 3	9) 1	10) 1	11) 1	12) 7	13) 4
14) 2	15) 3	16) 1	17) 2	18) 5	19) 5	20) 1
21) 2	22) 2	23) 2	24) 1	25) 2	26) 0	27) 3
28) 1	29) 2					

March 2016						
Sun	**Mon**	**Tues**	**Wed**	**Thurs**	**Fri**	**Sat**
		1) 3	2) 4	3) 1	4) 4	5) 4
6) 8	7) 3	8) 0	9) 5	10) 6	11) 3	12) 4
13) 3	14) 2	15) 5	16) 1	17) 7	18) 0	19) 3
20) 3	21) 6	22) 0	23) 3	24) 3	25) 0	26) 3
27) 3	28) 4	29) 1	30) 2	31) 3		

April 2016						
Sun	**Mon**	**Tues**	**Wed**	**Thurs**	**Fri**	**Sat**
					1) 3	2) 0
3) 3	4) 4	5) 4	6) 1	7) 4	8) 2	9) 5
10) 1	11) 0	12) 4	13) 3	14) 0	15) 0	16) 3
17) 0	18) 2	19) 2	20) 2	21) 2	22) 0	23) 7
24) 0	25) 4	26) 4	27) 1	28) 1	29) 4	30) 4

May 2016						
Sun	**Mon**	**Tues**	**Wed**	**Thurs**	**Fri**	**Sat**
1) 0	2) 3	3) 3	4) 2	5) 3	6) 3	7) 4
8) 8	9) 4	10) 3	11) 5	12) 2	13) 2	14) 1
15) 2	16) 2	17) 1	18) 3	19) 2	20) 1	21) 4
22) 5	23) 4	24) 2	25) 3	26) 7	27) 3	28) 3
29) 3	30) 1	31) 3				

June 2016						
Sun	**Mon**	**Tues**	**Wed**	**Thurs**	**Fri**	**Sat**
			1) 6	2) 1	3) 3	4) 5
5) 3	6) 6	7) 1	8) 2	9) 5	10) 5	11) 4
12) 1	13) 3	14) 0	15) 2	16) 3	17) 0	18) 7
19) 1	20) 2	21) 3	22) 4	23) 1	24) 4	25) 6
26) 4	27) 1	28) 1	29) 2	30) 1		

TRAFFIC FATALITY CALENDAR

July 2016						
Sun	**Mon**	**Tues**	**Wed**	**Thurs**	**Fri**	**Sat**
					1) 5	2) 5
3) 3	4) 4	5) 2	6) 2	7) 3	8) 3	9) 2
10) 3	11) 0	12) 2	13) 1	14) 2	15) 1	16) 2
17) 3	18) 2	19) 2	20) 4	21) 2	22) 2	23) 8
24) 1	25) 1	26) 4	27) 5	28) 4	29) 2	30) 4
31) 3						

August 2016						
Sun	**Mon**	**Tues**	**Wed**	**Thurs**	**Fri**	**Sat**
	1) 3	2) 7	3) 1	4) 2	5) 1	6) 8
7) 3	8) 2	9) 5	10) 5	11) 4	12) 0	13) 1
14) 6	15) 1	16) 4	17) 1	18) 4	19) 4	20) 5
21) 2	22) 1	23) 1	24) 4	25) 5	26) 3	27) 4
28) 1	29) 3	30) 2	31) 6			

September 2016						
Sun	**Mon**	**Tues**	**Wed**	**Thurs**	**Fri**	**Sat**
				1) 4	2) 2	3) 4
4) 1	5) 5	6) 4	7) 4	8) 6	9) 2	10) 5
11) 5	12) 0	13) 1	14) 2	15) 0	16) 1	17) 4
18) 0	19) 1	20) 2	21) 0	22) 1	23) 3	24) 5
25) 4	26) 4	27) 2	28) 5	29) 3	30) 2	

October 2016						
Sun	**Mon**	**Tues**	**Wed**	**Thurs**	**Fri**	**Sat**
						1) 5
2) 3	3) 3	4) 1	5) 3	6) 1	7) 1	8) 2
9) 2	10) 0	11) 3	12) 1	13) 9	14) 2	15) 2
16) 2	17) 1	18) 4	19) 1	20) 8	21) 2	22) 7
23) 7	24) 2	25) 3	26) 3	27) 0	28) 5	29) 4
30) 6	31) 1					

November 2016						
Sun	**Mon**	**Tues**	**Wed**	**Thurs**	**Fri**	**Sat**
		1) 2	2) 4	3) 1	4) 3	5) 3
6) 5	7) 5	8) 5	9) 0	10) 4	11) 4	12) 8
13) 3	14) 1	15) 1	16) 1	17) 2	18) 4	19) 3
20) 4	21) 3	22) 2	23) 6	24) 4	25) 4	26) 1
27) 4	28) 1	29) 5	30) 4			

December 2016						
Sun	**Mon**	**Tues**	**Wed**	**Thurs**	**Fri**	**Sat**
				1) 2	2) 4	3) 1
4) 3	5) 1	6) 1	7) 1	8) 1	9) 4	10) 2
11) 3	12) 3	13) 1	14) 2	15) 0	16) 2	17) 4
18) 6	19) 2	20) 4	21) 4	22) 5	23) 3	24) 2
25) 1	26) 3	27) 1	28) 1	29) 2	30) 2	31) 3

C. LOCATION

Almost no area of South Carolina was immune from traffic collisions in 2016. Every county experienced the tragedy of at least one fatal traffic collision during the year. Seven of the state's 46 counties had at least 40 traffic fatalities during 2016 (see page 82 for collisions by county). A variety of factors influence where traffic collisions, injuries and fatalities occur including the volume of traffic on a particular highway, weather variations and travel patterns. Statistics are presented on the following pages, which indicate observable differences in the occurrence of traffic collisions with relation to various location categories. Some important observations in the data are as follows.

- In 2016, Charleston County had the most total traffic collisions (16,515), had the most injury collisions (4,452) and non-fatal injuries (6,587). Greenville County had the second most total traffic collisions (16,508), the most fatal collisions (81), the most fatalities (87), and the most property damage only collisions (12,417).

- A total of 78,657 collisions were investigated by the South Carolina Highway Patrol. This represents 55.5% of all traffic collisions in South Carolina for 2016. The Highway Patrol investigated an even greater proportion of the fatal crashes 79.7%.

- In 2016, Secondary and US Primary routes had the most traffic collisions. Respectively, they had 30.5% and 26.8% of the reported total. SC Primary routes were next, accounting for 22.1% of the total collisions.

- The Secondary routes accounted for the largest percentage (33.4%) of fatal collisions.

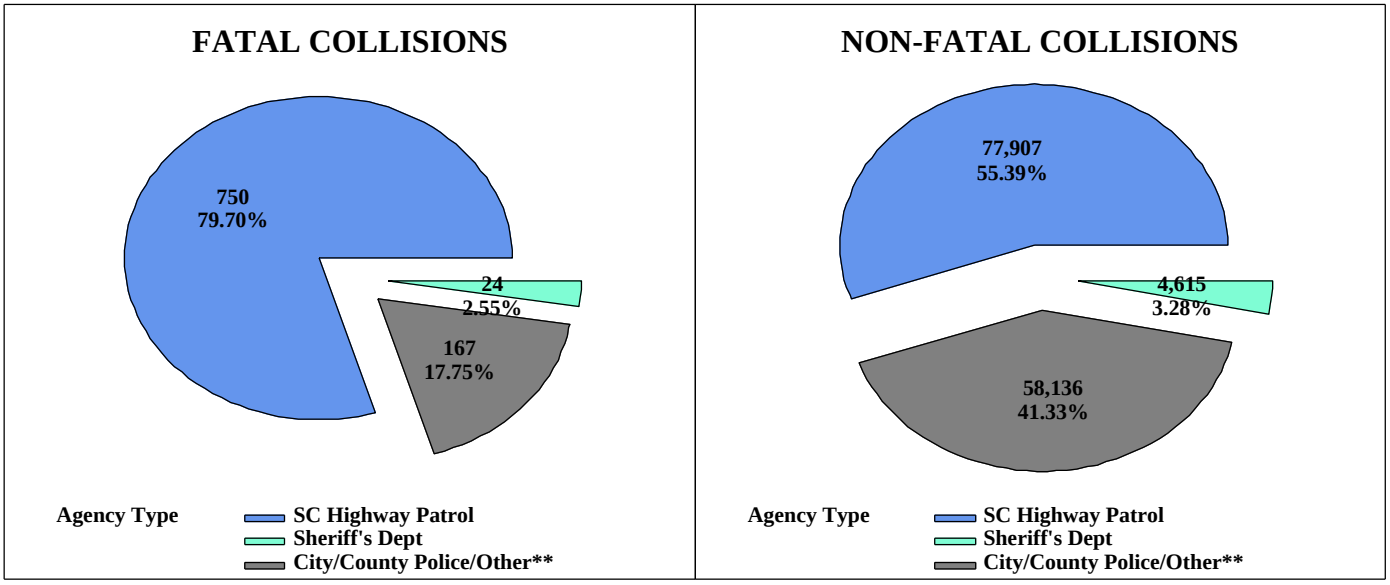
- A total of 16,454 collisions occurred on the interstates. This was 11.6% of the total reported traffic collisions for the year.

COLLISIONS INVESTIGATED BY AGENCY TYPE

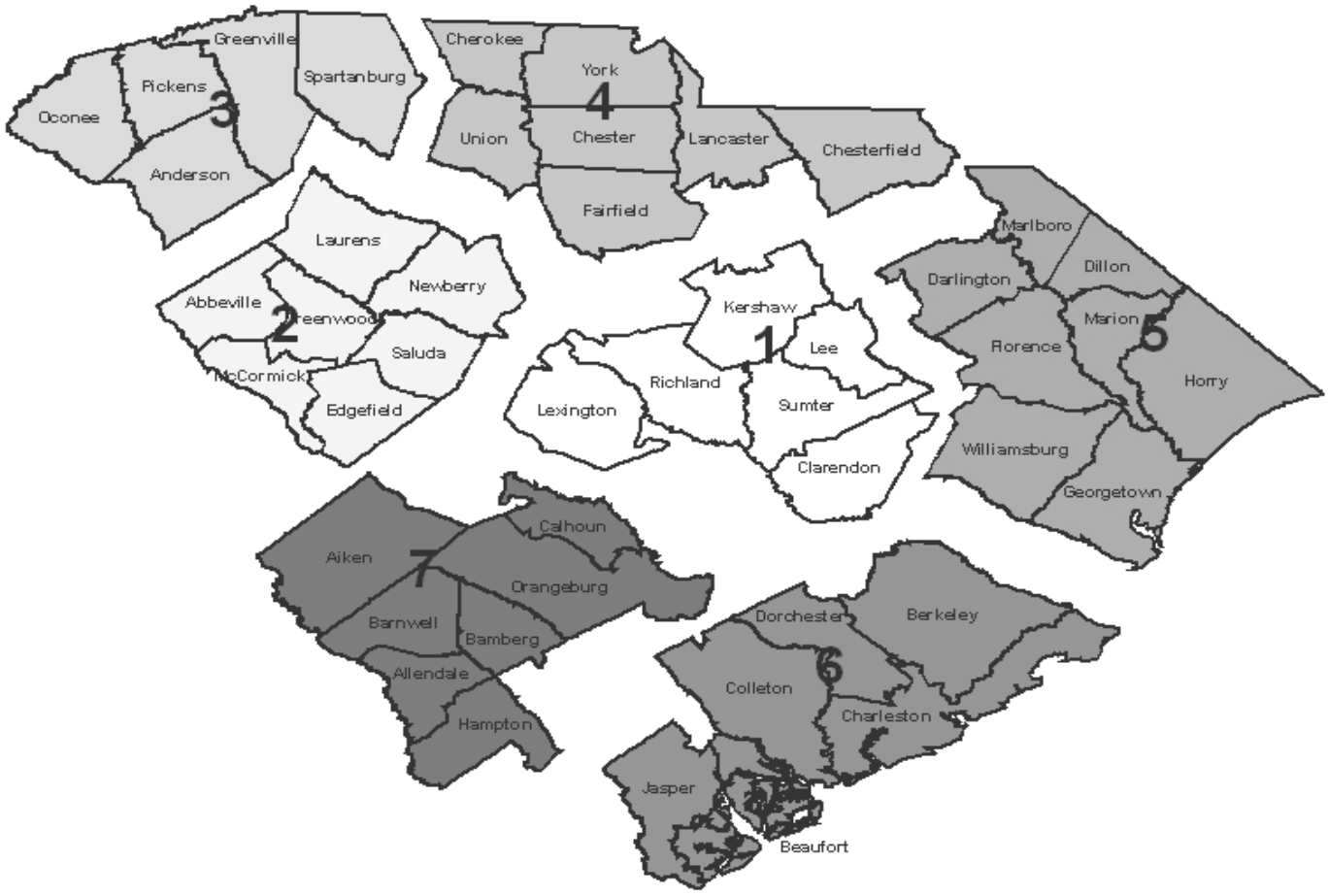
Agency Type	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
South Carolina Highway Patrol	750	22,465	55,442	78,657	816	34,694
Sheriff's Department	24	1,478	3,137	4,639	27	2,246
City/County Police/Other**	167	16,244	41,892	58,303	177	24,959
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

*Property Damage Only

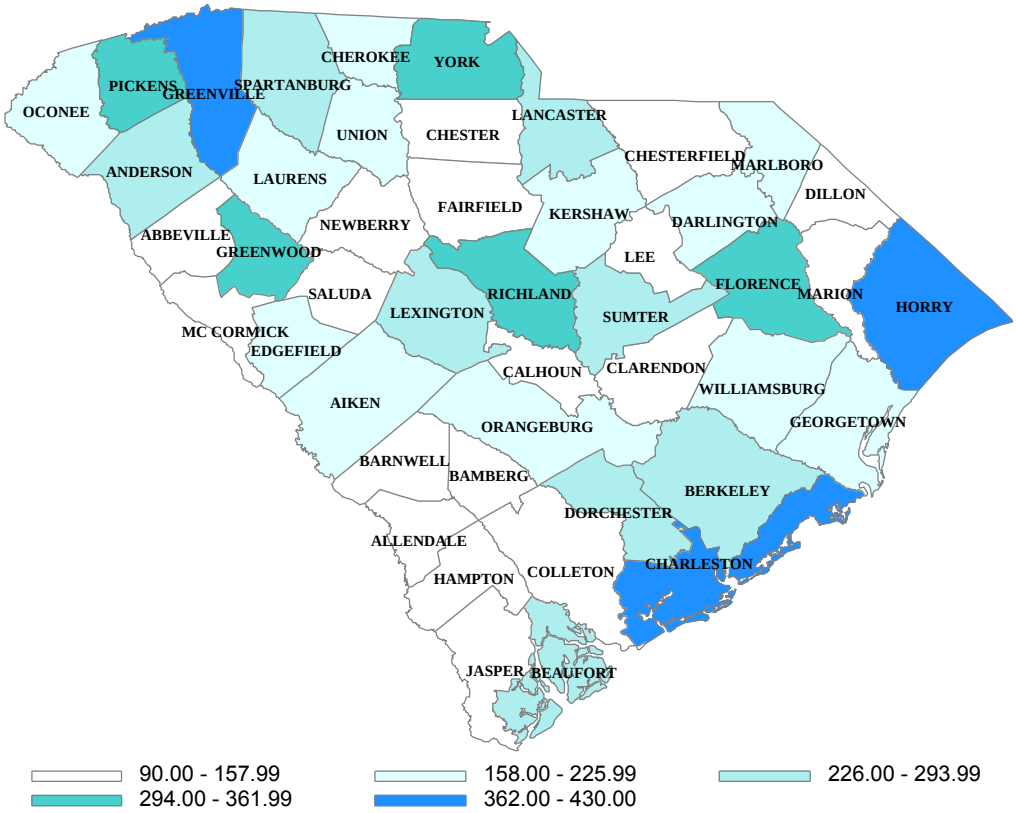
**Includes Federal or Military Police, Public Utility/Service Commisions, Other Police Agencies, Non-Law Enforcement Agencies and Agencies Not Stated



HIGHWAY PATROL TROOPS

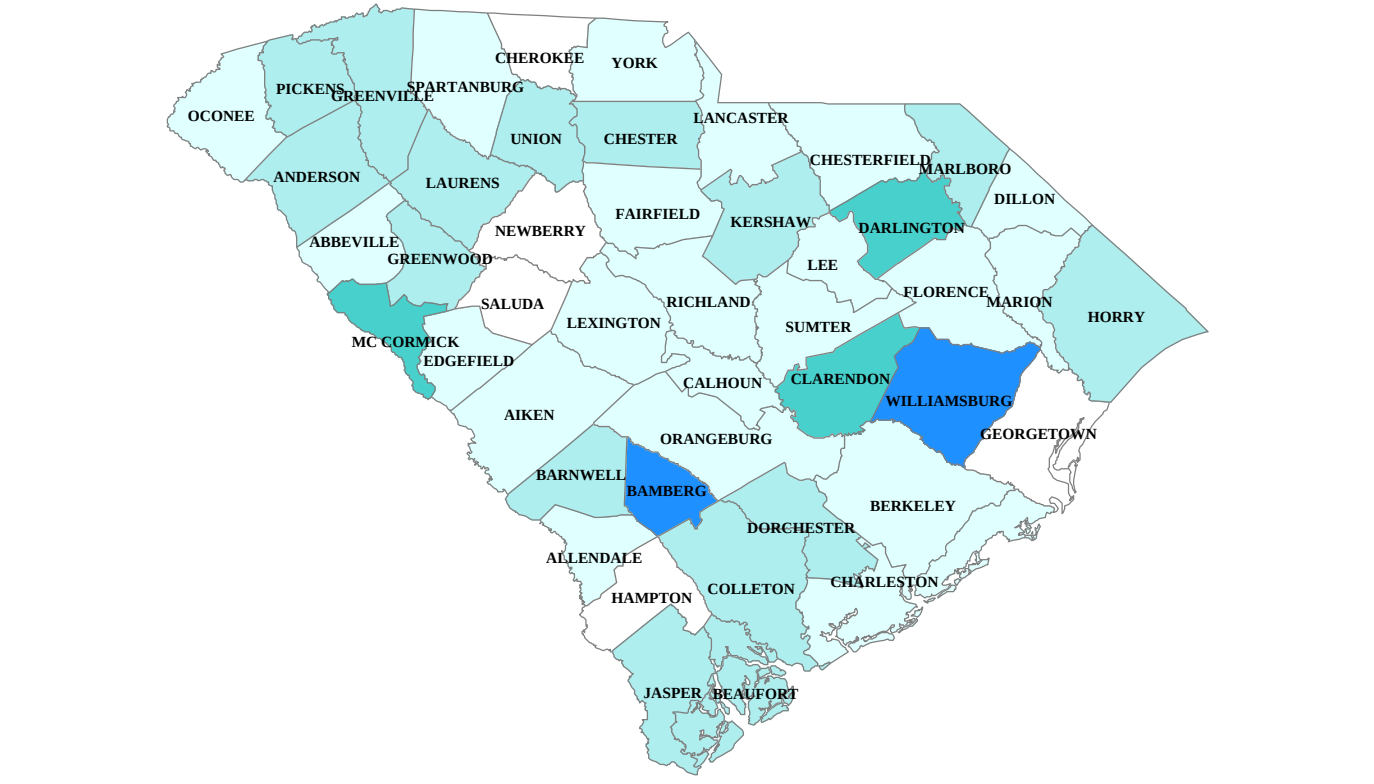


2016 South Carolina Traffic Collisions per 100,000,000 VMT*



*VMT: Vehicle Miles Traveled

2016 South Carolina Traffic Fatalities per 100,000,000 VMT*



*VMT: Vehicle Miles Traveled

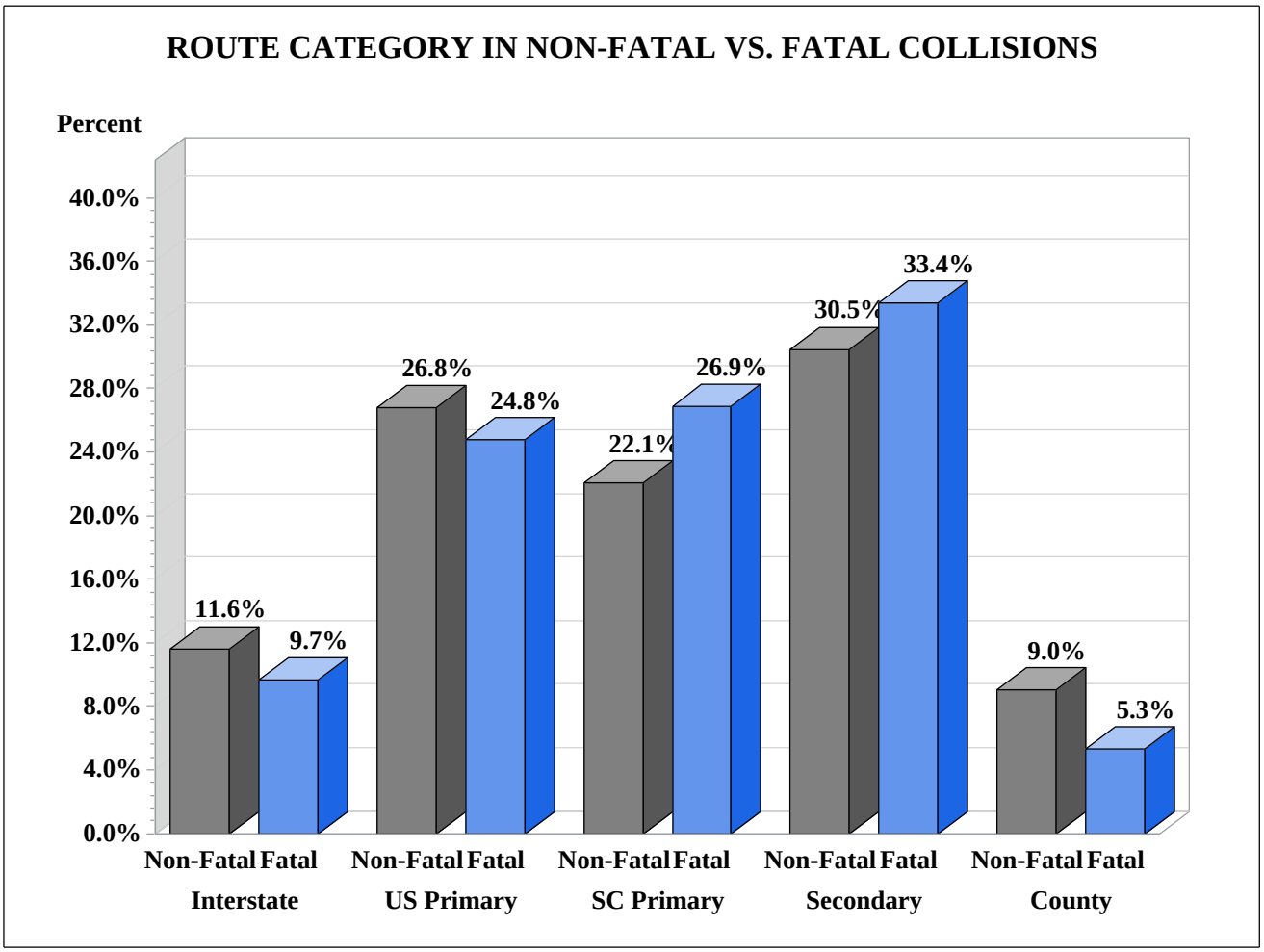
COLLISIONS BY ROUTE CATEGORY

Route Category	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Interstate	91	3,493	12,870	16,454	105	5,344
US Primary	233	11,341	26,343	37,917	249	18,381
SC Primary	253	9,518	21,549	31,320	281	15,029
Secondary	314	12,852	30,001	43,167	330	19,058
County	50	2,983	9,708	12,741	55	4,087
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

*Property Damage Only

There were 43,167 traffic collisions reported on Secondary routes during 2016. This was the most for all the route category classifications and accounted for 30.5% of all reported collisions. US Primary routes were second, accounting for 37,917 of the reported collision total. The fewest reported collisions were County routes; a total of 12,741 were reported for these routes.

Secondary routes had the most fatal collisions by a wide margin. The 314 fatal collisions occurring on the Secondary route system accounted for 33.4% of the 941 fatal collisions reported in 2016. On the SC Primary and US Primary routes there were 253 and 233 (respectively) fatal collisions reported for the year. The fewest number of fatal collisions occurred on the County routes with 50 (5.3%).



TRAFFIC COLLISIONS ON INTERSTATES

Interstate	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
I-20	12	516	1,805	2,333	13	759
I-26	27	1,151	3,991	5,169	28	1,774
I-77	11	427	1,420	1,858	16	639
I-85	10	623	2,685	3,318	10	944
I-95	23	358	1,351	1,732	30	634
I-126	2	31	74	107	2	54
I-185	0	15	64	79	0	19
I-385	4	165	714	883	4	236
I-520	0	9	21	30	0	10
I-526	2	186	701	889	2	258
I-585	0	12	44	56	0	17
TOTALS	**91**	**3,493**	**12,870**	**16,454**	**105**	**5,344**

INTERSTATE COLLISIONS BY DAY OF WEEK

Day of Week	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Sunday	14	460	1,492	1,966	14	822
Monday	15	484	1,817	2,316	17	697
Tuesday	8	456	1,684	2,148	9	657
Wednesday	15	454	1,766	2,235	18	628
Thursday	12	468	1,819	2,299	16	699
Friday	11	685	2,675	3,371	14	1,047
Saturday	16	486	1,617	2,119	17	794
TOTALS	**91**	**3,493**	**12,870**	**16,454**	**105**	**5,344**

INTERSTATE COLLISIONS BY MONTH

Month	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
January	6	237	942	1,185	6	334
February	6	261	984	1,251	6	360
March	8	252	1,050	1,310	8	382
April	3	270	1,030	1,303	3	436
May	12	346	1,045	1,403	13	550
June	10	308	1,084	1,402	12	473
July	4	280	1,139	1,423	5	423
August	7	305	1,002	1,314	9	492
September	10	286	1,014	1,310	11	440
October	9	340	1,246	1,595	13	514
November	8	329	1,207	1,544	11	514
December	8	279	1,127	1,414	8	426
TOTALS	**91**	**3,493**	**12,870**	**16,454**	**105**	**5,344**

*Property Damage Only

TRAFFIC COLLISIONS BY FIRST HARMFUL EVENT LOCATION

First Harmful Event Location	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Gore	0	30	83	113	0	38
Island	0	39	86	125	0	45
Median	25	718	2,272	3,015	27	1,031
Roadside	176	4,248	7,574	11,998	192	5,600
Roadway	574	31,223	83,483	115,280	624	50,124
Shoulder	61	1,415	2,567	4,043	65	1,815
Sidewalk	2	90	102	194	2	106
Outside Trafficway	103	2,317	4,030	6,450	110	2,963
Unknown	0	107	274	381	0	177
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

TRAFFIC COLLISIONS BY JUNCTION TYPE

Junction Type	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Cross-Over	8	568	1,107	1,683	10	973
Driveway	80	3,251	8,422	11,753	83	5,076
Five/More Points	2	111	260	373	2	171
Four-Way Intersection	116	7,944	15,387	23,447	122	13,383
Railway Grade Crossing	1	60	124	185	1	97
Shared Use Paths Or Trail	1	119	261	381	1	215
T-Intersection	96	5,407	11,728	17,231	102	8,845
Traffic Circle	1	67	278	346	1	91
Y-Intersection	20	580	1,489	2,089	21	921
Non-Junction	615	21,920	60,983	83,518	676	31,890
Unknown	1	160	432	593	1	237
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

*Property Damage Only

D. ENVIRONMENT

The environment in which motorists operate their vehicles can contribute to the occurrence of traffic crashes. Environment is defined herein as the combination of external or extrinsic physical conditions that affect and influence the operation of a motor vehicle. These include road surface, weather, light conditions, traffic control, road character, trafficway, junction type, and work zone type for each driver.

One or more of the environmental factors can be the primary factor of a collision or may be a contributing factor in a given crash. Weather, light, and surface conditions are substantially beyond the control of engineering or law enforcement efforts. Changes in traffic controls, road character, trafficway, junction type, and work zone type factors can all be effected by traffic engineering efforts.

As reflected in the statistics on the next two pages, most collisions occur under favorable environmental conditions: dry roadway (86.7%): clear weather (84.9%); daylight (71.7%); no traffic control device (54.6%); and straight-level road (82.8%).

The percentages of fatal collisions occurring under the most favorable environmental conditions are as follows: dry roadway (84.1%); clear weather (81.4%); daylight (43.7%); no traffic control (68.3%); and straight-level roadway (84.5%).

Environmental factors were the primary contributing factor in only 2.9% of all collisions in 2016. The environment may have been a contributing factor to collisions where it was not the primary contributing factor. Efforts to improve those environmental factors which can be controlled (especially traffic control and road character) should help to reduce the frequency of traffic crashes in South Carolina.

ROAD SURFACE CONDITIONS

Road Surface	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Dry	836	35,001	86,891	122,728	909	54,033
Wet	96	4,913	12,685	17,694	101	7,488
Snow	1	20	93	114	2	24
Slush	1	25	74	100	1	30
Ice	6	157	534	697	6	224
Contaminant (Sand, mud, Dirt, oil, Etc.)	0	3	7	10	0	3
Water (Standing)	0	23	64	87	0	33
Other	1	18	45	64	1	24
Unknown	0	27	78	105	0	40
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

WEATHER CONDITIONS

Weather	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Clear, No Adverse Conditions	832	34,335	85,074	120,241	906	52,958
Rain	54	3,517	9,461	13,032	56	5,387
Cloudy	47	1,968	4,951	6,966	50	3,019
Sleet Or Hail	1	93	296	390	1	140
Snow	1	65	189	255	1	82
Fog, Smog, Smoke	5	155	338	498	5	226
Blowing Sand, Soil, Dirt Or Snow	0	2	12	14	0	6
Severe Cross Winds, High Wind	0	9	25	34	0	12
Unknown	1	43	125	169	1	69
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

LIGHT CONDITIONS

Light	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Daylight	426	27,386	73,697	101,509	455	41,977
Dawn	18	685	1,543	2,246	20	997
Dusk	20	1,018	2,199	3,237	20	1,610
Dark (Lighting Unspecified)	50	1,704	3,979	5,733	54	2,706
Dark (Street Lamp Lit)	92	3,618	7,481	11,191	100	5,709
Dark (Street Lamp Not Lit)	28	481	917	1,426	33	771
Dark (No Lights)	307	5,295	10,655	16,257	338	8,129
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

*Property Damage Only

COLLISIONS BY TRAFFIC CONTROL TYPE

Traffic Control	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Stop And Go Light	54	7,187	15,682	22,923	57	11,671
Flashing Traffic Signal	2	148	278	428	2	261
RR (X-Bucks, Lights And Gates)	1	52	143	196	1	88
RR (X-Bucks And Lights)	0	9	21	30	0	17
RR (X-Bucks Only)	0	22	38	60	0	31
Officer Or Flagman	0	67	113	180	0	110
Oncoming Emergency Vehicle	0	19	57	76	0	36
Pavement Markings (Only)	163	5,299	15,876	21,338	178	7,779
Stop Sign	112	5,191	10,601	15,904	120	8,858
School Zone Sign	0	14	30	44	0	24
Yield Sign	5	320	1,294	1,619	5	470
Work Zone	3	150	452	605	3	238
Other Warning Signs	14	165	274	453	16	222
Flashing Beacon	0	22	30	52	0	41
None	587	21,418	55,355	77,360	638	31,912
Unknown	0	104	227	331	0	141
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

TRAFFIC COLLISIONS BY TRAFFICWAY

Trafficway	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Two-Way, Not Divided	596	22,786	51,124	74,506	643	34,834
Two-Way, Divided, Unprotected Median	236	12,471	32,179	44,886	258	19,677
Two-Way, Divided, Barrier	98	3,873	13,398	17,369	108	5,879
One-Way	10	780	3,075	3,865	10	1,056
Other	1	277	695	973	1	453
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

TRAFFIC COLLISIONS BY ROAD CHARACTER

Road Character	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Straight-Level	681	33,136	85,766	119,583	739	51,412
Straight-On Grade	75	3,162	7,765	11,002	78	4,928
Straight-Hillcrest	11	517	1,080	1,608	12	863
Curve-Level	118	2,345	3,984	6,447	129	3,259
Curve-On Grade	51	931	1,710	2,692	55	1,283
Curve-Hillcrest	5	96	166	267	7	154
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

*Property Damage Only

TRAFFIC COLLISIONS BY WORK ZONE TYPE

Work Zone Type	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Shoulder/Median Work	5	195	461	661	5	302
Lane Shift/Cross-Over	1	39	127	167	1	51
Intermittent/Moving Work	1	29	120	150	1	38
Lane Closure	3	111	329	443	3	177
Other	1	42	87	130	1	63
Unknown	0	2	10	12	0	4
TOTALS	**11**	**418**	**1,134**	**1,563**	**11**	**635**

TRAFFIC COLLISIONS BY WORK ZONE LOCATION

Work Zone Location	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Before First Signal	1	19	48	68	1	30
Advanced Warning Area	0	43	137	180	0	65
Transition Area	2	56	195	253	2	86
Activity Area	8	289	719	1,016	8	437
Termination Area	0	11	35	46	0	17
TOTALS	**11**	**418**	**1,134**	**1,563**	**11**	**635**

TRAFFIC COLLISIONS IN WORK ZONE

Workers Present	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Yes	5	198	507	710	5	306
No	6	220	626	852	6	329
Unknown	0	0	1	1	0	0
TOTALS	**11**	**418**	**1,134**	**1,563**	**11**	**635**

TRAFFIC COLLISIONS BY CROSSWALK

Crosswalk	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Yes	13	1,029	1,707	2,749	13	1,507
No	927	38,861	97,946	137,734	1,006	59,915
Unknown	1	297	818	1,116	1	477
TOTALS	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

*Property Damage Only

E. UNITS

The consequences of traffic collisions are affected by the types of 'units' that are involved. A collision between a relatively large unit, such as a truck or train, and a smaller unit, such as a motorcycle, transmits a substantially greater force to the smaller vehicle, and hence to its occupants or riders, than a collision between two vehicles of comparable size. This irrefutable law of physics probably accounts for the over representation of certain 'unit types' in traffic collisions. Some of the key findings in the 2016 data are as follows:

- The most common unit involved in traffic crashes in 2016 was the automobile. Out of 267,962 units involved in traffic collisions during the year, 135,861 were automobiles. This represents 50.7% of the total units.
- For fatal collisions, a much smaller percentage of units involved were automobiles. Of the 1,629 units involved in fatal collisions, 562 or 34.5% were automobiles.
- There were 149 pedestrians killed in 2016. This represents 13.1% of all pedestrians involved in traffic crashes during the year.
- There were 139 fatal crashes involving motorcycles resulting in 148 fatalities.
- A total of 68 fatal crashes involving truck tractors resulted in 76 deaths in 2016.

MOTOR VEHICLE REGISTRATIONS BY COUNTY*

County	2015 Registrations	Percent	2016 Registrations	Percent
Abbeville	24,814	0.6%	24,935	0.6%
Aiken	153,965	3.6%	157,063	3.5%
Allendale	6,737	0.2%	6,761	0.2%
Anderson	177,484	4.1%	182,436	4.1%
Bamberg	11,695	0.3%	11,721	0.3%
Barnwell	19,365	0.4%	19,484	0.4%
Beaufort	152,628	3.5%	156,712	3.5%
Berkeley	170,048	3.9%	175,553	4.0%
Calhoun	18,121	0.4%	18,272	0.4%
Charleston	323,594	7.5%	332,647	7.5%
Cherokee	51,278	1.2%	52,320	1.2%
Chester	31,345	0.7%	31,728	0.7%
Chesterfield	42,654	1.0%	43,105	1.0%
Clarendon	28,848	0.7%	29,089	0.7%
Colleton	37,011	0.9%	37,633	0.8%
Darlington	57,819	1.3%	58,602	1.3%
Dillon	24,333	0.6%	24,430	0.6%
Dorchester	124,057	2.9%	127,581	2.9%
Edgefield	24,339	0.6%	24,668	0.6%
Fairfield	22,354	0.5%	22,685	0.5%
Florence	116,017	2.7%	116,460	2.6%
Georgetown	59,392	1.4%	60,401	1.4%
Greenville	425,200	9.8%	434,864	9.8%
Greenwood	60,329	1.4%	60,892	1.4%
Hampton	16,501	0.4%	16,507	0.4%
Horry	283,153	6.5%	294,770	6.6%
Jasper	26,386	0.6%	26,993	0.6%
Kershaw	62,400	1.4%	63,388	1.4%
Lancaster	76,469	1.8%	79,310	1.8%
Laurens	62,338	1.4%	63,108	1.4%
Lee	15,399	0.4%	15,562	0.4%
Lexington	265,020	6.1%	269,768	6.1%
McCormick	9,416	0.2%	9,605	0.2%
Marion	26,343	0.6%	26,295	0.6%
Marlboro	21,282	0.5%	21,591	0.5%
Newberry	37,704	0.9%	38,486	0.9%
Oconee	76,401	1.8%	77,960	1.8%
Orangeburg	73,634	1.7%	73,759	1.7%
Pickens	104,475	2.4%	106,076	2.4%
Richland	325,826	7.5%	329,132	7.4%
Saluda	20,072	0.5%	20,417	0.5%
Spartanburg	265,549	6.1%	272,897	6.2%
Sumter	90,965	2.1%	91,949	2.1%
Union	25,654	0.6%	25,654	0.6%
Williamsburg	29,522	0.7%	29,699	0.7%
York	236,510	5.5%	245,214	5.5%
Undetermined	21,794	0.5%	24,922	0.6%
STATE TOTALS	**4,336,240**	**100%**	**4,433,104**	**100%**

*Source: South Carolina Department of Motor Vehicles

UNIT TYPES INVOLVED IN TRAFFIC COLLISIONS

	Involved In			
Unit Type	**Fatal Collision**	**Injury Collision**	**PDO* Collision**	**Total Units**
Automobile	562	38,658	96,641	135,861
Pickup Truck	241	10,974	29,892	41,107
Truck Tractor	73	1,179	3,874	5,126
Other Truck	31	541	1,894	2,466
Full Size Van	23	963	2,561	3,547
Mini Van	37	2,754	6,722	9,513
SUV	269	16,097	43,770	60,136
Motorcycle	145	1,786	470	2,401
Other Motorbike	40	650	104	794
Pedalcycle	24	482	25	531
Animal Drawn Vehicle	0	6	17	23
Animal - Ridden	0	3	9	12
Pedestrian	159	948	28	1,135
Train	1	11	26	38
School Bus	4	113	331	448
Passenger Bus	2	87	249	338
Other	7	301	558	866
Unknown (Hit & Run Only)	11	825	2,784	3,620
TOTALS	**1,629**	**76,378**	**189,955**	**267,962**

A motor vehicle traffic collision is defined as one in which: (1) the unstable situation originates on a trafficway or (2) a harmful event occurs on a trafficway. Using the above definition, each of the unit types listed above was involved in a collision which involved at least one motor vehicle. Units considered as motor vehicles are Automobile, Pickup Truck, Truck Tractor, Other Truck, Full Size Van, Minivan, SUV, Motorcycle, School Bus, Passenger Bus, and Unknown (Hit and Run Only). Units in the Other category may or may not be a motor vehicle, depending on the means by which they were propelled. For units not considered motor vehicles, the collision included at least one other unit which was a motor vehicle.

VEHICLE USE IN TRAFFIC COLLISIONS

	Involved In			
Vehicle Use	**Fatal Collision**	**Injury Collision**	**PDO* Collision**	**Total Units**
Personal	1,327	70,819	176,621	248,767
Driver Training	0	27	80	107
Construction/Maintenance	29	1,186	3,611	4,826
Ambulance	0	65	133	198
Military	0	6	30	36
Transport Passengers	7	451	997	1,455
Transport Property	83	1,472	4,578	6,133
Farm Use	0	62	135	197
Wrecker Or Tow	4	82	238	324
Police	3	418	1,098	1,519
Government	4	297	993	1,294
Fire Fighting	2	40	98	140
Logging Truck	9	77	194	280
Other	12	473	1,121	1,606
Pedestrian	149	903	28	1,080
TOTALS	**1,629**	**76,378**	**189,955**	**267,962**

*Property Damage Only

UNITS INVOLVED IN TRAFFIC COLLISIONS BY MOST HARMFUL EVENT

	Involved In			
Most Harmful Event (MHE)	**Fatal Collision**	**Injury Collision**	**PDO* Collision**	**Total Units**
Cargo/Equip Loss Or Shift	0	62	476	538
Cross Median/Center Line	3	221	411	635
Downhill Runaway	0	4	4	8
Equipment Failure	1	20	164	185
Fire/Explosion	16	59	58	133
Immersion	2	14	31	47
Jackknife	0	4	31	35
Overturn/Rollover	138	2,736	2,203	5,077
Run Off Road Left	0	0	1	1
Separation Of Units	1	15	29	45
Spill (Two Wheel Vehicle)	28	711	73	812
Other Non-Collision	12	532	1,159	1,703
Unknown Non-Collision	1	134	262	397
NON-COLLISION SUBTOTAL	**202**	**4,512**	**4,902**	**9,616**
Animal (Deer Only)	1	300	1,945	2,246
Animal (Not Deer)	1	78	403	482
Motor Vehicle (In Transport)	943	52,902	134,798	188,643
Motor Vehicle (Stopped)	23	9,356	28,802	38,181
Motor Vehicle (Other Roadway)	0	66	104	170
Motor Vehicle (Parked)	8	491	2,826	3,325
Pedalcycle	27	480	28	535
Pedestrian	163	821	15	999
Railway Vehicle	0	9	21	30
Work Zone Maint. Equip.	0	12	39	51
Other Movable Object	11	240	1,052	1,303
Unknown Movable Object	0	20	65	85
COLLISION: OBJECT NOT FIXED SUBTOTAL	**1,177**	**64,775**	**170,098**	**236,050**
Bridge Overhead Structure	0	8	34	42
Bridge Parapet End	0	3	7	10
Bridge Pier Or Abutment	2	12	19	33
Bridge Rail	1	45	118	164
Culvert	7	152	243	402
Curb	4	126	398	528
Ditch	11	1,301	3,216	4,528
Embankment	12	323	541	876
Equipment	0	10	32	42
Fence	1	155	652	808
Guardrail End	2	110	214	326
Guardrail Face	5	279	815	1,099
HWY Traffic Sign Post	0	88	453	541
Impact Attenuator/Crash Cushion	0	5	13	18
Light Luminaire Support	0	22	82	104
Mailbox	2	72	328	402
Median Barrier	4	398	1,548	1,950
Overhead Sign Support	0	1	11	12
Other (Post,Pole,Support,Etc.)	8	212	558	778
Other (Wall,Bldg,Tunnel,Etc.)	9	213	401	623
Tree	163	2,747	3,558	6,468
Utility Pole	18	586	1,055	1,659
Workzone Maint. Equip.	0	6	18	24
Other	1	173	550	724
Unknown Fixed Object	0	44	91	135
COLLISION: OBJECT FIXED SUBTOTAL	**250**	**7,091**	**14,955**	**22,296**
TOTALS	**1,629**	**76,378**	**189,955**	**267,962**

*Property Damage Only

UNIT ACTION PRIOR TO IMPACT

	Involved In			
Maneuver	**Fatal Collision**	**Injury Collision**	**PDO* Collision**	**Total Units**
Backing	8	449	3,607	4,064
Changing Lanes	31	1,462	9,230	10,723
Entering Traffic Lane	23	2,477	6,177	8,677
Leaving Traffic Lane	103	2,267	3,801	6,171
Making U-Turn	3	300	753	1,056
Movement Essentially Straight Ahead	1,029	42,448	97,968	141,445
Overtaking/Passing	22	525	1,356	1,903
Parked	35	908	3,686	4,629
Slowing Or Stopped In Traffic	59	14,779	41,767	56,605
Turning Left	109	7,568	15,177	22,854
Turning Right	10	1,339	4,788	6,137
VEHICLE SUBTOTAL	**1,432**	**74,522**	**188,310**	**264,264**
Approaching/Leaving Vehicle	1	34	17	52
Entering/Crossing Location	28	219	10	257
Playing/Working On Vehicle	2	17	1	20
Pushing Vehicle	0	8	3	11
Standing	14	113	6	133
Walking/Playing/Cycling	128	967	33	1,128
Working	1	23	1	25
NON-MOTORIST SUBTOTAL	**174**	**1,381**	**71**	**1,626**
Other	6	101	181	288
Unknown	17	374	1,393	1,784
OTHER/UNKNOWN SUBTOTAL	**23**	**475**	**1,574**	**2,072**
TOTALS	**1,629**	**76,378**	**189,955**	**267,962**

*Property Damage Only

By far the most frequent action prior to impact for units involved in traffic collisions in 2016 was 'Movement Essentially Straight Ahead', with 52.8% of the total units. The next action 'Slowing Or Stopped In Traffic' in traffic accounted for 21.1% of the units. The third, fourth, and fifth actions involved units which were 'Turning Left' (8.5%) followed by 'Changing Lanes' (4.0%) and 'Entering Traffic Lane' (3.2%). Combined, the top five categories accounted for 89.7% of all units involved in traffic collisions.

MOTORCYCLE COLLISION STATISTICS

Year	Total Collisions	Fatal Collisions	Persons Killed*	Personal Injury Collisions	Persons Injured	Property Damage Collisions	Motorcycle Registrations	Registration Fatality Rate**	Registration Collision Rate***
1977	1,765	51	53	903	1,067	809	41,161	12.9	4.3
1978	1,561	38	38	849	1,011	673	35,280	10.8	4.4
1979	1,543	40	42	890	1,063	611	37,466	11.2	4.1
+1980	1,764	54	55	986	1,165	723	38,875	14.1	4.5
1981	1,934	45	46	1,107	1,315	781	42,257	10.9	4.6
1982	2,019	58	61	1,135	1,382	823	35,028	17.4	5.8
1983	2,091	74	81	1,110	1,368	905	36,130	22.4	5.8
1984	2,593	89	92	1,376	1,648	1,122	37,119	24.8	7.0
1985	2,432	83	87	1,361	1,636	988	37,366	23.3	6.5
1986	2,284	73	75	1,281	1,535	929	36,074	20.8	6.3
1987	1,908	54	56	1,081	1,282	771	32,710	17.1	5.8
1988	1,580	62	63	1,134	1,415	384	31,483	20.0	5.0
1989	1,359	44	46	900	1,130	415	29,965	15.4	4.5
1990	1,612	49	51	1,135	1,407	428	30,907	16.5	5.2
1991	1,318	45	48	896	1,093	377	29,226	16.4	4.5
1992	1,368	50	53	992	1,260	326	32,405	16.4	4.2
1993	1,470	48	49	1,047	1,306	375	32,348	15.1	4.5
1994	1,498	48	48	1,040	1,282	410	35,967	13.3	4.2
1995	1,249	49	51	869	1,089	331	34,381	14.8	3.6
1996	1,243	50	54	884	1,103	309	38,333	14.1	3.2
1997	1,153	60	62	870	1,085	223	37,398	16.6	3.1
1998	1,135	65	67	870	1,045	200	45,039	14.9	2.5
1999	1,369	64	66	1,050	1,294	255	47,557	13.9	2.9
2000	1,426	82	86	1,055	1,292	289	51,436	16.7	2.8
2001	1,595	74	75	1,265	1,588	256	56,457	13.3	2.8
2002	1,553	82	88	1,160	1,414	311	61,167	14.4	2.5
2003	1,537	85	88	1,133	1,406	319	68,539	12.8	2.2
#2004	1,740	85	85	1,322	1,607	333	87,539	9.7	2.0
2005	1,792	90	94	1,224	1,464	478	87,603	10.7	2.0
2006	1,956	106	108	1,482	1,772	368	88,021	12.3	2.2
2007	2,127	120	123	1,612	1,917	395	92,642	13.3	2.3
2008	2,257	104	112	1,713	2,042	440	104,321	10.7	2.2
2009	1,719	93	95	1,290	1,528	336	103,716	9.2	1.7
2010	1,819	81	84	1,361	1,601	377	104,867	8.0	1.7
2011	2,110	102	104	1,579	1,858	429	107,719	9.7	2.0
2012	2,269	107	109	1,748	2,057	414	109,740	9.9	2.1
2013	2,109	120	127	1,551	1,872	438	114,677	11.1	1.8
2014	2,202	86	89	1,642	1,933	474	112,969	7.9	1.9
2015	2,255	136	141	1,633	1,924	486	112,969	12.5	2.0
2016	2,329	139	148	1,728	2,076	462	115,988	12.8	2.0

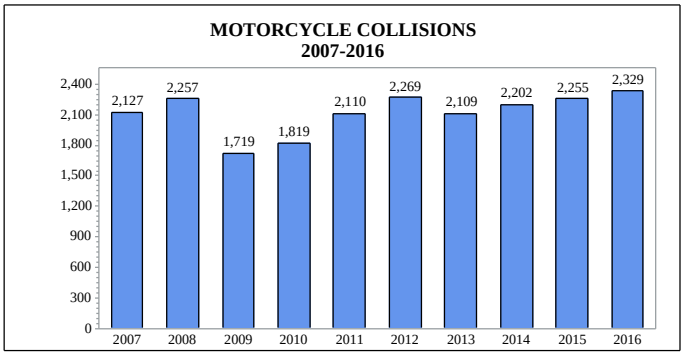
*Includes all fatalities (not just motorcyclists) in motorcycle collisions.

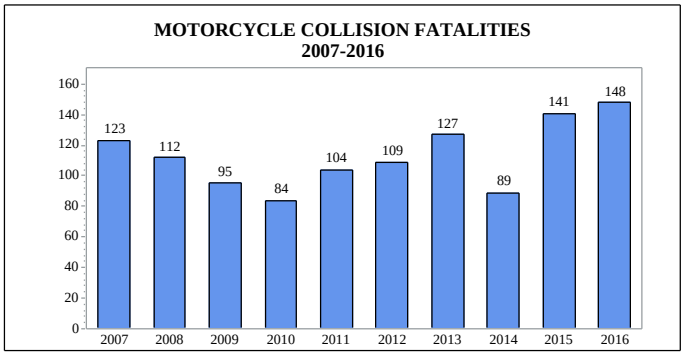
**Based on 10,000 motorcycle registrations

***Based on 100 motorcycle registrations

+1980-Helmet and Goggles Law ammended effective June 16, exempting cyclists 21 and older.

#2004-Registrations include 2-wheel and 3-wheel motorcycles.





Traffic Collisions Involving a Motorcycle

Collisions By Year	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
2012	107	1,748	414	2,269	109	2,057
2013	120	1,551	438	2,109	127	1,872
2014	86	1,642	474	2,202	89	1,933
2015	136	1,633	486	2,255	141	1,924
2016	139	1,728	462	2,329	148	2,076
TOTALS	**588**	**8,302**	**2,274**	**11,164**	**614**	**9,862**

Collisions By Month - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	9	53	22	84	9	62
February	5	71	20	96	5	83
March	11	139	47	197	12	166
April	14	155	45	214	16	181
May	12	265	55	332	13	341
June	14	189	54	257	14	223
July	17	184	47	248	18	214
August	14	148	28	190	15	166
September	8	156	39	203	9	190
October	17	188	51	256	19	233
November	13	117	33	163	13	139
December	5	63	21	89	5	78
TOTALS	**139**	**1,728**	**462**	**2,329**	**148**	**2,076**

Collisions By Light & Weather - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	78	1,108	326	1,512	84	1,303
Day & Rain	2	28	5	35	2	39
Day & Other Weather	0	3	0	3	0	4
Dark & Clear/Cloudy	58	566	121	745	61	704
Dark & Rain	1	20	10	31	1	23
Dark & Other Weather	0	3	0	3	0	3
TOTALS	**139**	**1,728**	**462**	**2,329**	**148**	**2,076**

Collisions By Day of Week - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	22	270	60	352	25	341
Monday	14	195	61	270	14	226
Tuesday	14	204	55	273	16	238
Wednesday	18	201	50	269	18	229
Thursday	21	203	63	287	21	246
Friday	16	260	87	363	17	312
Saturday	34	395	86	515	37	484
TOTALS	**139**	**1,728**	**462**	**2,329**	**148**	**2,076**

Collisions By Time of Day - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	13	102	17	132	15	118
3:01am - 6:00am	3	41	10	54	3	45
6:01am - 9:00am	11	127	42	180	11	138
9:01am - Noon	9	166	51	226	9	187
12:01pm - 3:00pm	16	298	85	399	17	361
3:01pm - 6:00pm	32	447	123	602	35	534
6:01pm - 9:00pm	38	344	86	468	41	442
9:01pm - Midnight	17	203	48	268	17	251
TOTALS	**139**	**1,728**	**462**	**2,329**	**148**	**2,076**

Collisions By Route Category - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	9	112	44	165	9	130
US Primary	34	465	121	620	36	604
SC Primary	37	368	89	494	42	454
Secondary	51	590	159	800	53	678
County	8	193	49	250	8	210
TOTALS	**139**	**1,728**	**462**	**2,329**	**148**	**2,076**

*Property Damage Only

**Includes all fatalities and injuries of all vehicles in the collisions

MOTORCYCLISTS INVOLVED IN TRAFFIC COLLISIONS

Gender of Motorcyclist	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Female	17	260	45	322	12.2%
Male	131	1,636	494	2,261	85.8%
Unknown	0	11	42	53	2.0%
TOTALS	**148**	**1,907**	**581**	**2,636**	**100%**

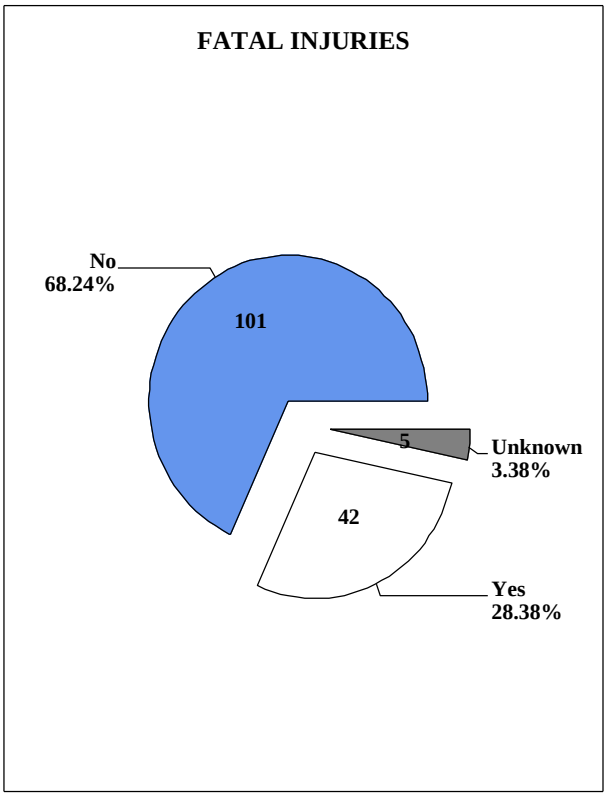
Helmet Usage for Motorcyclist	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Under 15	0	7	1	8	0.3%
15-20	7	61	20	88	3.3%
21-24	4	92	32	128	4.9%
25-34	11	173	46	230	8.7%
35-44	9	95	41	145	5.5%
45+	11	246	77	334	12.7%
Unknown	0	2	5	7	0.3%
Helmet Used Subtotal	**42**	**676**	**222**	**940**	**35.7%**
Under 15	1	10	0	11	0.4%
15-20	4	50	19	73	2.8%
21-24	8	119	26	153	5.8%
25-34	25	271	59	355	13.5%
35-44	23	242	47	312	11.8%
45+	40	434	116	590	22.4%
Unknown	0	8	9	17	0.6%
Helmet Not Used Subtotal	**101**	**1,134**	**276**	**1,511**	**57.3%**
Under 15	0	0	0	0	0.0%
15-20	0	9	2	11	0.4%
21-24	0	5	6	11	0.4%
25-34	1	21	10	32	1.2%
35-44	2	20	8	30	1.1%
45+	2	36	17	55	2.1%
Unknown	0	6	40	46	1.7%
Helmet Usage Unknown Subtotal	**5**	**97**	**83**	**185**	**7.0%**
TOTALS	**148**	**1,907**	**581**	**2,636**	**100%**

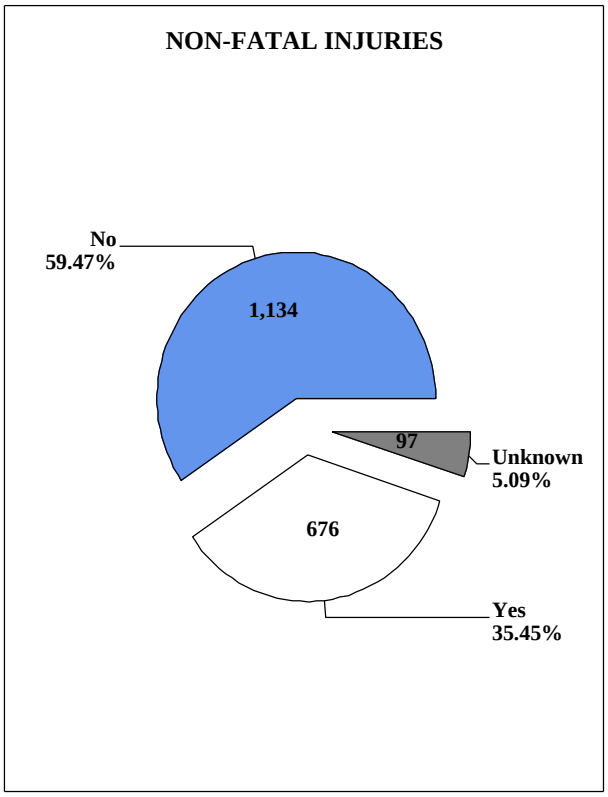
Motorcyclist Driver Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
No	61	865	243	1,169	48.7%
Unknown	0	1	0	1	0.0%
Yes	84	920	227	1,231	51.3%
TOTALS	**145**	**1,786**	**470**	**2,401**	**100%**

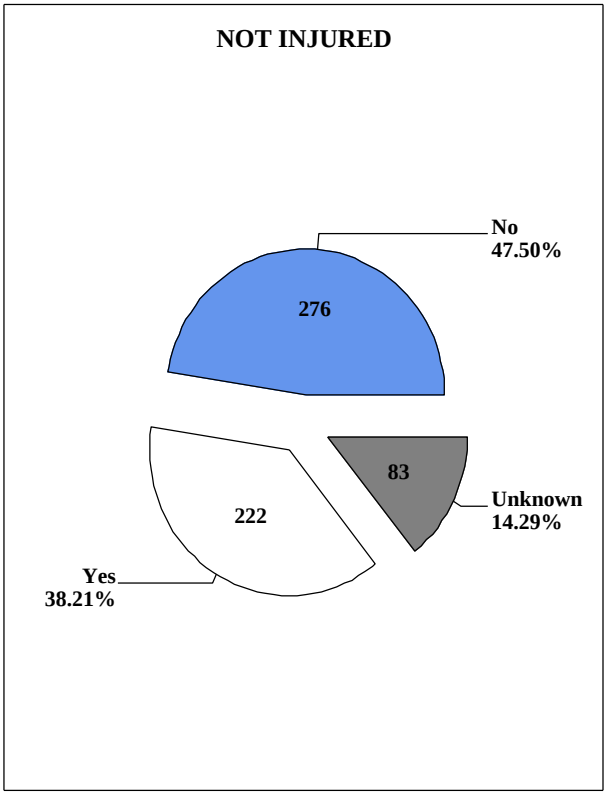
Other Unit Type Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	47	327	174	548	36.6%
Unknown	0	0	1	1	0.1%
Yes	53	689	206	948	63.3%
TOTALS	**100**	**1,016**	**381**	**1,497**	**100%**

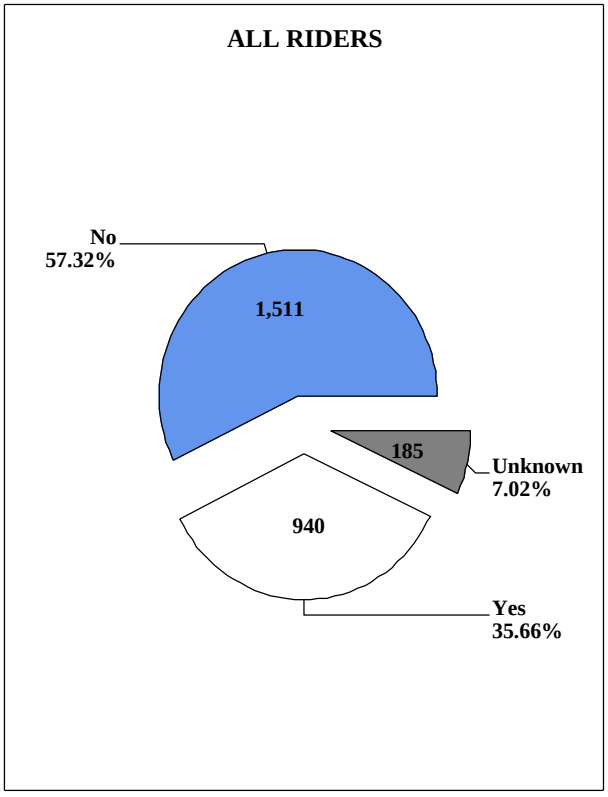
*Property Damage Only

MOTORCYCLIST HELMET USAGE BY INJURY SEVERITY









Traffic Collisions Involving a Other Motorbike

Collisions By Year	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
2012	37	694	80	811	38	786
2013	25	685	75	785	25	754
2014	31	643	93	767	32	720
2015	44	681	104	829	45	757
2016	40	649	102	791	40	729
TOTALS	**177**	**3,352**	**454**	**3,983**	**180**	**3,746**

Collisions By Month - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	2	30	8	40	2	33
February	3	31	5	39	3	33
March	2	60	5	67	2	63
April	4	61	8	73	4	69
May	8	59	10	77	8	67
June	1	85	9	95	1	92
July	4	78	9	91	4	89
August	1	61	9	71	1	73
September	6	41	10	57	6	47
October	4	63	11	78	4	71
November	5	53	11	69	5	61
December	0	27	7	34	0	31
TOTALS	**40**	**649**	**102**	**791**	**40**	**729**

Collisions By Light & Weather - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	17	388	58	463	17	433
Day & Rain	0	15	2	17	0	15
Day & Other Weather	0	1	0	1	0	1
Dark & Clear/Cloudy	21	224	40	285	21	258
Dark & Rain	2	16	2	20	2	17
Dark & Other Weather	0	5	0	5	0	5
TOTALS	**40**	**649**	**102**	**791**	**40**	**729**

Collisions By Day of Week - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	2	71	14	87	2	82
Monday	9	106	14	129	9	117
Tuesday	5	88	14	107	5	103
Wednesday	6	79	15	100	6	90
Thursday	8	100	11	119	8	108
Friday	5	109	17	131	5	118
Saturday	5	96	17	118	5	111
TOTALS	**40**	**649**	**102**	**791**	**40**	**729**

Collisions By Time of Day - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	1	36	2	39	1	42
3:01am - 6:00am	5	19	4	28	5	21
6:01am - 9:00am	3	38	7	48	3	41
9:01am - Noon	3	58	7	68	3	66
12:01pm - 3:00pm	2	113	14	129	2	122
3:01pm - 6:00pm	6	159	25	190	6	180
6:01pm - 9:00pm	12	140	28	180	12	159
9:01pm - Midnight	8	86	15	109	8	98
TOTALS	**40**	**649**	**102**	**791**	**40**	**729**

Collisions By Route Category - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	0	1	0	1	0	1
US Primary	14	172	26	212	14	204
SC Primary	14	112	13	139	14	123
Secondary	9	251	47	307	9	275
County	3	113	16	132	3	126
TOTALS	**40**	**649**	**102**	**791**	**40**	**729**

*Property Damage Only

**Includes all fatalities and injuries of all vehicles in the collisions

OTHER MOTORIZED BIKERS AND CONTRIBUTING DRIVERS/UNITS

Gender of Other Motorized Bikers	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Female	3	97	18	118	13.7%
Male	36	585	98	719	83.6%
Unknown	0	2	21	23	2.7%
TOTALS	**39**	**684**	**137**	**860**	**100%**

Helmet Usage for Other Motorized Bikers	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Yes	3	78	11	92	10.7%
No	33	556	100	689	80.1%
Unknown	3	50	26	79	9.2%
TOTALS	**39**	**684**	**137**	**860**	**100%**

Age of Other Motorized Bikers	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Under 15	1	7	4	12	1.4%
15-20	1	72	20	93	10.8%
21-24	1	60	11	72	8.4%
25-34	3	145	32	180	20.9%
35-44	7	113	15	135	15.7%
45-54	16	157	17	190	22.1%
55-64	7	103	12	122	14.2%
65+	3	17	2	22	2.6%
Unknown	0	10	24	34	4.0%
TOTALS	**39**	**684**	**137**	**860**	**100%**

Other Motorized Bike Driver Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	20	303	41	364	45.8%
Unknown	0	0	0	0	0.0%
Yes	20	347	63	430	54.2%
TOTALS	**40**	**650**	**104**	**794**	**100%**

Other Unit Type Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	15	182	64	261	43.7%
Unknown	0	1	0	1	0.2%
Yes	23	274	38	335	56.1%
TOTALS	**38**	**457**	**102**	**597**	**100%**

*Property Damage Only

Traffic Collisions Involving a Pedalcycle

Collisions By Year	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
2012	14	493	34	541	14	514
2013	15	446	28	489	15	478
2014	14	449	31	494	14	470
2015	16	417	24	457	16	427
2016	24	472	25	521	24	501
TOTALS	**83**	**2,277**	**142**	**2,502**	**83**	**2,390**

Collisions By Month - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	4	39	0	43	4	40
February	1	25	1	27	1	28
March	4	44	3	51	4	44
April	2	45	3	50	2	48
May	1	49	0	50	1	51
June	0	35	1	36	0	37
July	0	40	3	43	0	41
August	4	49	4	57	4	53
September	3	42	3	48	3	45
October	1	45	2	48	1	47
November	4	34	3	41	4	37
December	0	25	2	27	0	30
TOTALS	**24**	**472**	**25**	**521**	**24**	**501**

Collisions By Light & Weather - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	11	333	16	360	11	352
Day & Rain	0	11	0	11	0	11
Day & Other Weather	0	2	0	2	0	2
Dark & Clear/Cloudy	12	115	9	136	12	123
Dark & Rain	1	11	0	12	1	13
Dark & Other Weather	0	0	0	0	0	0
TOTALS	**24**	**472**	**25**	**521**	**24**	**501**

Collisions By Day of Week - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	2	42	3	47	2	44
Monday	3	62	6	71	3	63
Tuesday	6	68	2	76	6	75
Wednesday	3	71	3	77	3	76
Thursday	2	80	3	85	2	86
Friday	0	72	5	77	0	75
Saturday	8	77	3	88	8	82
TOTALS	**24**	**472**	**25**	**521**	**24**	**501**

Collisions By Time of Day - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	1	7	1	9	1	8
3:01am - 6:00am	2	8	1	11	2	8
6:01am - 9:00am	3	54	1	58	3	58
9:01am - Noon	1	75	1	77	1	81
12:01pm - 3:00pm	3	84	7	94	3	90
3:01pm - 6:00pm	5	115	4	124	5	116
6:01pm - 9:00pm	6	93	8	107	6	101
9:01pm - Midnight	3	36	2	41	3	39
TOTALS	**24**	**472**	**25**	**521**	**24**	**501**

Collisions By Route Category - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	1	0	0	1	1	0
US Primary	9	102	7	118	9	111
SC Primary	9	63	2	74	9	72
Secondary	3	224	10	237	3	232
County	2	83	6	91	2	86
TOTALS	**24**	**472**	**25**	**521**	**24**	**501**

*Property Damage Only **Includes all fatalities and injuries of all vehicles in the collisions

PEDALCYCLISTS AND CONTRIBUTING DRIVERS/UNITS

Gender of Pedalcyclists	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Female	2	85	2	89	16.7%
Male	22	393	26	441	82.6%
Unknown	0	1	3	4	0.7%
TOTALS	**24**	**479**	**31**	**534**	**100%**

Safety Equipment Use for Pedalcyclists	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
None Used	19	335	23	377	70.6%
Helmet	4	72	2	78	14.6%
Protective Pads	0	1	0	1	0.2%
Reflective Clothing	0	12	0	12	2.2%
Lighting	1	13	1	15	2.8%
Other	0	20	0	20	3.7%
Unknown	0	26	5	31	5.8%
TOTALS	**24**	**479**	**31**	**534**	**100%**

Age of Pedalcyclists	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Under 10	2	19	0	21	3.9%
10-19	0	81	5	86	16.1%
20-29	0	101	7	108	20.2%
30-39	5	55	3	63	11.8%
40-49	1	52	2	55	10.3%
50-59	11	102	5	118	22.1%
60-69	4	48	1	53	9.9%
70-79	1	15	1	17	3.2%
80+	0	2	0	2	0.4%
Unknown	0	4	7	11	2.1%
TOTALS	**24**	**479**	**31**	**534**	**100%**

Pedalcyclists Driver Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
No	7	226	4	237	44.6%
Unknown	0	0	1	1	0.2%
Yes	17	256	20	293	55.2%
TOTALS	**24**	**482**	**25**	**531**	**100%**

Other Unit Type Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	16	238	22	276	52.2%
Unknown	0	0	0	0	0.0%
Yes	9	237	7	253	47.8%
TOTALS	**25**	**475**	**29**	**529**	**100%**

*Property Damage Only

Traffic Collisions Involving a School Bus

Collisions By Year	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
2012	4	102	260	366	4	238
2013	5	139	268	412	7	329
2014	1	120	322	443	1	274
2015	3	125	304	432	3	257
2016	4	112	328	444	4	222
TOTALS	**17**	**598**	**1,482**	**2,097**	**19**	**1,320**

Collisions By Month - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	0	7	26	33	0	9
February	1	7	32	40	1	19
March	1	16	44	61	1	32
April	1	11	37	49	1	24
May	0	16	31	47	0	38
June	0	2	5	7	0	3
July	0	0	2	2	0	0
August	0	11	22	33	0	17
September	0	14	36	50	0	26
October	1	11	31	43	1	26
November	0	13	31	44	0	24
December	0	4	31	35	0	4
TOTALS	**4**	**112**	**328**	**444**	**4**	**222**

Collisions By Light & Weather - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	4	89	281	374	4	181
Day & Rain	0	13	15	28	0	29
Day & Other Weather	0	1	1	2	0	1
Dark & Clear/Cloudy	0	9	26	35	0	11
Dark & Rain	0	0	4	4	0	0
Dark & Other Weather	0	0	1	1	0	0
TOTALS	**4**	**112**	**328**	**444**	**4**	**222**

Collisions By Day of Week - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	0	0	3	3	0	0
Monday	1	24	70	95	1	47
Tuesday	0	25	65	90	0	45
Wednesday	3	21	57	81	3	53
Thursday	0	23	54	77	0	50
Friday	0	17	72	89	0	24
Saturday	0	2	7	9	0	3
TOTALS	**4**	**112**	**328**	**444**	**4**	**222**

Collisions By Time of Day - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	0	0	0	0	0	0
3:01am - 6:00am	0	1	5	6	0	1
6:01am - 9:00am	1	38	124	163	1	74
9:01am - Noon	0	7	22	29	0	15
12:01pm - 3:00pm	1	21	65	87	1	35
3:01pm - 6:00pm	2	44	104	150	2	96
6:01pm - 9:00pm	0	1	6	7	0	1
9:01pm - Midnight	0	0	2	2	0	0
TOTALS	**4**	**112**	**328**	**444**	**4**	**222**

Collisions By Route Category - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	0	0	5	5	0	0
US Primary	0	27	56	83	0	55
SC Primary	0	28	42	70	0	62
Secondary	4	45	146	195	4	87
County	0	12	79	91	0	18
TOTALS	**4**	**112**	**328**	**444**	**4**	**222**

*Property Damage Only **Includes all fatalities and injuries of all vehicles in the collisions

TRAFFIC COLLISIONS INVOLVING SCHOOL BUSES

Collisions by Traffic Control Type - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Stop And Go Light	0	18	36	54	0	31
Flashing Traffic Signal	0	0	2	2	0	0
RR (X-Bucks, Lights And Gates)	0	2	2	4	0	2
RR (X-Bucks And Lights)	0	2	0	2	0	10
RR (X-Bucks Only)	0	0	2	2	0	0
Officer Or Flagman	0	0	1	1	0	0
Pavement Markings (Only)	0	7	41	48	0	12
Stop Sign	2	28	69	99	2	46
School Zone Sign	0	1	0	1	0	1
Yield Sign	0	1	3	4	0	1
Work Zone	0	0	1	1	0	0
Other Warning Signs	0	9	2	11	0	21
Flashing Beacon	0	1	1	2	0	1
None	2	43	167	212	2	97
Unknown	0	0	1	1	0	0
TOTALS	**4**	**112**	**328**	**444**	**4**	**222**

School Bus Driver Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
No	4	71	207	282	62.9%
Unknown	0	1	0	1	0.2%
Yes	0	41	124	165	36.8%
TOTALS	**4**	**113**	**331**	**448**	**100%**

Other Unit Type Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	1	55	133	189	41.7%
Unknown	0	1	0	1	0.2%
Yes	4	69	190	263	58.1%
TOTALS	**5**	**125**	**323**	**453**	**100%**

*Property Damage Only **Includes all fatalities and injuries of all vehicles in the collisions

Traffic Collisions Involving a Pedestrian

Collisions By Year	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
2012	121	890	26	1,037	125	1,024
2013	100	834	28	962	100	950
2014	107	795	21	923	110	916
2015	126	799	28	953	131	921
2016	145	892	27	1,064	150	1,059
TOTALS	**599**	**4,210**	**130**	**4,939**	**616**	**4,870**

Collisions By Month - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	10	73	2	85	10	87
February	8	74	1	83	8	89
March	13	72	2	87	13	82
April	10	84	3	97	10	100
May	8	62	4	74	8	84
June	16	55	2	73	18	74
July	11	75	2	88	12	90
August	17	84	2	103	19	91
September	12	74	2	88	12	81
October	12	83	2	97	12	96
November	15	94	1	110	15	105
December	13	62	4	79	13	80
TOTALS	**145**	**892**	**27**	**1,064**	**150**	**1,059**

Collisions By Light & Weather - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	24	401	10	435	24	459
Day & Rain	1	8	0	9	1	8
Day & Other Weather	0	1	0	1	0	1
Dark & Clear/Cloudy	109	439	15	563	114	538
Dark & Rain	9	35	2	46	9	43
Dark & Other Weather	2	8	0	10	2	10
TOTALS	**145**	**892**	**27**	**1,064**	**150**	**1,059**

Collisions By Day of Week - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	14	95	4	113	14	126
Monday	15	120	4	139	15	137
Tuesday	22	131	3	156	24	148
Wednesday	21	130	4	155	22	149
Thursday	27	134	3	164	27	157
Friday	22	136	3	161	22	166
Saturday	24	146	6	176	26	176
TOTALS	**145**	**892**	**27**	**1,064**	**150**	**1,059**

Collisions By Time of Day - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	24	78	3	105	24	99
3:01am - 6:00am	20	30	2	52	21	37
6:01am - 9:00am	7	100	3	110	7	107
9:01am - Noon	5	77	2	84	5	86
12:01pm - 3:00pm	5	105	2	112	5	126
3:01pm - 6:00pm	7	148	2	157	7	169
6:01pm - 9:00pm	44	209	10	263	45	258
9:01pm - Midnight	33	145	3	181	36	177
TOTALS	**145**	**892**	**27**	**1,064**	**150**	**1,059**

Collisions By Route Category - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	8	20	2	30	8	46
US Primary	45	219	7	271	48	269
SC Primary	43	156	5	204	45	198
Secondary	44	356	12	412	44	393
County	5	141	1	147	5	153
TOTALS	**145**	**892**	**27**	**1,064**	**150**	**1,059**

*Property Damage Only **Includes all fatalities and injuries of all vehicles in the collisions

PEDESTRIANS AND CONTRIBUTING DRIVERS/UNITS

Gender of Pedestrians	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Female	35	343	7	385	33.9%
Male	114	592	32	738	65.0%
Unknown	0	6	6	12	1.1%
TOTALS	**149**	**941**	**45**	**1,135**	**100%**

Age of Pedestrians	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Under 5	2	13	1	16	1.4%
5-9	1	27	1	29	2.6%
10-14	0	35	1	36	3.2%
15-19	12	104	3	119	10.5%
20-24	13	120	2	135	11.9%
25-34	26	181	6	213	18.8%
35-44	16	134	9	159	14.0%
45-54	33	141	9	183	16.1%
55-64	24	111	3	138	12.2%
65-74	10	45	0	55	4.8%
75+	12	23	1	36	3.2%
Unknown	0	7	9	16	1.4%
TOTALS	**149**	**941**	**45**	**1,135**	**100%**

Pedestrian Action Prior to Impact	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Approaching/Leaving Vehicle	1	15	1	17	1.5%
Entering/Crossing Location	25	164	8	197	17.4%
Playing/Working On Vehicle	2	14	0	16	1.4%
Pushing Vehicle	0	6	2	8	0.7%
Standing	13	107	11	131	11.5%
Walking/Playing/Cycling	97	597	20	714	62.9%
Working	1	19	0	20	1.8%
Other	4	12	2	18	1.6%
Unknown	6	7	1	14	1.2%
TOTALS	**149**	**941**	**45**	**1,135**	**100%**

Pedestrian Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Pedestrians	Percent
No	26	428	10	464	40.9%
Unknown	2	4	0	6	0.5%
Yes	131	516	18	665	58.6%
TOTALS	**159**	**948**	**28**	**1,135**	**100%**

Other Unit Type Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	137	586	23	746	62.0%
Unknown	4	2	0	6	0.5%
Yes	29	411	11	451	37.5%
TOTALS	**170**	**999**	**34**	**1,203**	**100%**

*Property Damage Only

Traffic Collisions Involving a Train

Collisions By Year	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
2012	0	18	30	48	0	29
2013	2	10	19	31	2	12
2014	2	14	27	43	2	22
2015	4	10	29	43	5	12
2016	1	11	26	38	1	13
TOTALS	**9**	**63**	**131**	**203**	**10**	**88**

Collisions By Month - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	0	2	2	4	0	2
February	0	2	2	4	0	3
March	0	0	2	2	0	0
April	0	0	2	2	0	0
May	0	1	3	4	0	2
June	0	1	2	3	0	1
July	0	1	2	3	0	1
August	0	2	2	4	0	2
September	0	0	1	1	0	0
October	0	1	1	2	0	1
November	1	0	1	2	1	0
December	0	1	6	7	0	1
TOTALS	**1**	**11**	**26**	**38**	**1**	**13**

Collisions By Light & Weather - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	0	5	14	19	0	5
Day & Rain	0	2	0	2	0	3
Day & Other Weather	0	0	0	0	0	0
Dark & Clear/Cloudy	1	3	12	16	1	3
Dark & Rain	0	1	0	1	0	2
Dark & Other Weather	0	0	0	0	0	0
TOTALS	**1**	**11**	**26**	**38**	**1**	**13**

Collisions By Day of Week - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	0	1	2	3	0	1
Monday	0	1	1	2	0	1
Tuesday	1	4	8	13	1	5
Wednesday	0	3	3	6	0	3
Thursday	0	0	3	3	0	0
Friday	0	1	5	6	0	2
Saturday	0	1	4	5	0	1
TOTALS	**1**	**11**	**26**	**38**	**1**	**13**

Collisions By Time of Day - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	1	0	1	2	1	0
3:01am - 6:00am	0	1	5	6	0	1
6:01am - 9:00am	0	2	3	5	0	3
9:01am - Noon	0	2	1	3	0	2
12:01pm - 3:00pm	0	1	4	5	0	1
3:01pm - 6:00pm	0	2	5	7	0	2
6:01pm - 9:00pm	0	2	2	4	0	2
9:01pm - Midnight	0	1	5	6	0	2
TOTALS	**1**	**11**	**26**	**38**	**1**	**13**

Collisions By Route Category - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	0	0	0	0	0	0
US Primary	0	1	1	2	0	1
SC Primary	0	1	2	3	0	1
Secondary	1	6	14	21	1	8
County	0	3	9	12	0	3
TOTALS	**1**	**11**	**26**	**38**	**1**	**13**

*Property Damage Only

**Includes all fatalities and injuries of all vehicles in the collisions

TRAFFIC COLLISIONS INVOLVING TRAINS AND OTHER DRIVERS/UNITS

Collisions by Traffic Control Type - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Stop And Go Light	0	0	1	1	0	0
RR (X-Bucks, Lights And Gates)	1	5	14	20	1	6
RR (X-Bucks And Lights)	0	3	5	8	0	3
RR (X-Bucks Only)	0	2	4	6	0	3
Stop Sign	0	1	0	1	0	1
None	0	0	2	2	0	0
TOTALS	**1**	**11**	**26**	**38**	**1**	**13**

Other Unit Types Involved in Train Collisions	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
Automobile	1	8	12	21	51.2%
Pickup Truck	0	1	4	5	12.2%
Truck Tractor	0	1	3	4	9.8%
Other Truck	0	0	1	1	2.4%
Full Size Van	0	0	1	1	2.4%
SUV	0	3	6	9	22.0%
TOTALS	**1**	**13**	**27**	**41**	**100%**

*Property Damage Only **Includes all fatalities and injuries of all vehicles in the collisions

Traffic Collisions Involving a SUV

Collisions By Year	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
2012	198	9,935	25,287	35,420	213	16,440
2013	174	10,462	27,409	38,045	188	17,352
2014	199	11,073	29,606	40,878	221	18,309
2015	244	12,722	34,366	47,332	264	20,846
2016	246	13,977	37,924	52,147	274	22,789
TOTALS	**1,061**	**58,169**	**154,592**	**213,822**	**1,160**	**95,736**

Collisions By Month - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	24	992	2,665	3,681	25	1,561
February	20	1,023	2,879	3,922	21	1,677
March	20	1,201	3,296	4,517	21	1,926
April	19	1,166	3,174	4,359	21	1,861
May	27	1,303	3,192	4,522	32	2,163
June	18	1,170	2,992	4,180	19	1,998
July	16	1,123	3,107	4,246	19	1,829
August	28	1,237	3,234	4,499	33	2,087
September	20	1,150	3,095	4,265	22	1,863
October	19	1,232	3,464	4,715	24	1,940
November	22	1,231	3,378	4,631	22	1,976
December	13	1,149	3,448	4,610	15	1,908
TOTALS	**246**	**13,977**	**37,924**	**52,147**	**274**	**22,789**

Collisions By Light & Weather - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	106	9,313	27,085	36,504	121	15,063
Day & Rain	5	792	2,331	3,128	6	1,260
Day & Other Weather	1	49	151	201	1	64
Dark & Clear/Cloudy	120	3,320	7,170	10,610	131	5,611
Dark & Rain	12	446	1,052	1,510	13	697
Dark & Other Weather	2	57	135	194	2	94
TOTALS	**246**	**13,977**	**37,924**	**52,147**	**274**	**22,789**

Collisions By Day of Week - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	34	1,390	3,359	4,783	39	2,427
Monday	31	2,086	5,676	7,793	36	3,369
Tuesday	28	2,047	5,660	7,735	30	3,237
Wednesday	29	1,992	5,642	7,663	31	3,142
Thursday	37	2,102	5,912	8,051	43	3,353
Friday	40	2,462	7,013	9,515	42	4,081
Saturday	47	1,898	4,662	6,607	53	3,180
TOTALS	**246**	**13,977**	**37,924**	**52,147**	**274**	**22,789**

Collisions By Time of Day - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	27	495	975	1,497	30	810
3:01am - 6:00am	25	354	733	1,112	27	501
6:01am - 9:00am	22	1,777	5,490	7,289	24	2,647
9:01am - Noon	26	1,744	4,877	6,647	26	2,771
12:01pm - 3:00pm	27	2,835	7,791	10,653	31	4,602
3:01pm - 6:00pm	41	3,551	10,719	14,311	52	5,920
6:01pm - 9:00pm	48	2,191	5,345	7,584	51	3,729
9:01pm - Midnight	30	1,030	1,994	3,054	33	1,809
TOTALS	**246**	**13,977**	**37,924**	**52,147**	**274**	**22,789**

Collisions By Route Category - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	32	1,289	4,609	5,930	41	2,164
US Primary	70	4,268	10,526	14,864	76	7,215
SC Primary	63	3,436	8,358	11,857	71	5,714
Secondary	71	4,095	10,874	15,040	74	6,378
County	10	889	3,557	4,456	12	1,318
TOTALS	**246**	**13,977**	**37,924**	**52,147**	**274**	**22,789**

*Property Damage Only **Includes all fatalities and injuries of all vehicles in the collisions

DRIVERS IN TRAFFIC COLLISIONS INVOLVING SUV'S

SUV Driver Age	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
Under 15	0	4	6	10	0.0%
15-19	21	1,500	4,520	6,041	10.0%
20-24	32	1,760	4,803	6,595	11.0%
25-34	52	3,520	8,995	12,567	20.9%
35-44	47	2,817	7,762	10,626	17.7%
45-54	55	2,380	6,352	8,787	14.6%
55-64	32	1,918	5,089	7,039	11.7%
65-74	19	1,234	3,377	4,630	7.7%
75+	4	494	1,176	1,674	2.8%
Unknown	7	470	1,690	2,167	3.6%
TOTALS	**269**	**16,097**	**43,770**	**60,136**	**100%**

SUV Driver Gender	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
Female	115	8,971	24,204	33,290	55.4%
Male	148	6,741	18,131	25,020	41.6%
Unknown	6	385	1,435	1,826	3.0%
TOTALS	**269**	**16,097**	**43,770**	**60,136**	**100%**

SUV Driver Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
No	123	8,101	23,032	31,256	52.0%
Unknown	2	19	39	60	0.1%
Yes	144	7,977	20,699	28,820	47.9%
TOTALS	**269**	**16,097**	**43,770**	**60,136**	**100%**

Other Unit Type Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	118	7,240	16,341	23,699	51.5%
Unknown	1	49	49	99	0.2%
Yes	109	5,809	16,303	22,221	48.3%
TOTALS	**228**	**13,098**	**32,693**	**46,019**	**100%**

*Property Damage Only

Traffic Collisions Involving a Truck Tractor

Collisions By Year	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
2012	65	761	2,251	3,077	69	1,138
2013	46	811	2,530	3,387	49	1,129
2014	41	850	2,909	3,800	47	1,200
2015	71	1,034	3,314	4,419	88	1,491
2016	68	1,111	3,645	4,824	76	1,582
TOTALS	**291**	**4,567**	**14,649**	**19,507**	**329**	**6,540**

Collisions By Month - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	5	82	269	356	5	114
February	5	93	307	405	5	126
March	7	106	282	395	9	151
April	1	75	303	379	1	105
May	10	99	294	403	11	136
June	4	95	318	417	4	133
July	3	77	282	362	3	98
August	10	116	324	450	10	186
September	10	95	300	405	11	143
October	4	90	331	425	5	123
November	3	91	336	430	6	134
December	6	92	299	397	6	133
TOTALS	**68**	**1,111**	**3,645**	**4,824**	**76**	**1,582**

Collisions By Light & Weather - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	40	712	2,645	3,397	43	1,034
Day & Rain	3	70	188	261	4	96
Day & Other Weather	0	8	16	24	0	13
Dark & Clear/Cloudy	24	277	690	991	28	380
Dark & Rain	0	31	82	113	0	42
Dark & Other Weather	1	13	24	38	1	17
TOTALS	**68**	**1,111**	**3,645**	**4,824**	**76**	**1,582**

Collisions By Day of Week - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	3	53	132	188	3	78
Monday	13	173	664	850	15	254
Tuesday	11	215	668	894	11	288
Wednesday	15	199	669	883	16	287
Thursday	9	187	616	812	11	271
Friday	10	221	681	912	13	322
Saturday	7	63	215	285	7	82
TOTALS	**68**	**1,111**	**3,645**	**4,824**	**76**	**1,582**

Collisions By Time of Day - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	9	48	101	158	10	64
3:01am - 6:00am	7	86	191	284	10	116
6:01am - 9:00am	7	179	585	771	8	237
9:01am - Noon	16	201	722	939	16	294
12:01pm - 3:00pm	8	205	834	1,047	8	304
3:01pm - 6:00pm	11	214	704	929	14	311
6:01pm - 9:00pm	5	109	341	455	5	161
9:01pm - Midnight	5	69	167	241	5	95
TOTALS	**68**	**1,111**	**3,645**	**4,824**	**76**	**1,582**

Collisions By Route Category - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	18	416	1,516	1,950	23	611
US Primary	24	291	802	1,117	26	418
SC Primary	19	238	578	835	20	339
Secondary	7	147	555	709	7	188
County	0	19	194	213	0	26
TOTALS	**68**	**1,111**	**3,645**	**4,824**	**76**	**1,582**

*Property Damage Only

**Includes all fatalities and injuries of all vehicles in the collisions

TRUCK TRACTOR COLLISIONS AND CONTRIBUTING DRIVERS/UNITS

Vehicle Attachment Type	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
None	2	167	790	959	18.7%
Mobile Home	0	8	18	26	0.5%
Semi-Trailer	53	814	2,527	3,394	66.2%
Utility Trailer	0	10	34	44	0.9%
Farm Trailer	0	4	6	10	0.2%
Trailer With Boat	0	0	0	0	0.0%
Camper Trailer	0	0	2	2	0.0%
Towed Motor Vehicle	0	4	10	14	0.3%
Petroleum Tanker	6	29	70	105	2.0%
Lowboy Trailer	2	10	38	50	1.0%
Auto Carrier Trailer	0	11	40	51	1.0%
Other Tanker	1	18	61	80	1.6%
Flat Bed	7	57	169	233	4.5%
Twin Trailers	0	5	24	29	0.6%
Other	2	42	85	129	2.5%
Unknown	0	0	0	0	0.0%
TOTALS	**73**	**1,179**	**3,874**	**5,126**	**100%**

Truck Tractor Driver Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
No	51	580	1,843	2,474	48.3%
Unknown	0	3	3	6	0.1%
Yes	22	596	2,028	2,646	51.6%
TOTALS	**73**	**1,179**	**3,874**	**5,126**	**100%**

Other Unit Types By Contributed to Collision		Fatal Collision	Injury Collision	PDO* Collision	Total Units
Automobile	No	10	360	1,010	1,380
Automobile	Yes	12	268	704	984
Automobile	Total	22	628	1,714	2,364
Pickup Truck	No	1	125	330	456
Pickup Truck	Yes	11	77	250	338
Pickup Truck	Total	12	202	580	794
Other Truck	No	1	13	39	53
Other Truck	Yes	1	10	40	51
Other Truck	Total	2	23	79	104
Full Size Van	No	0	16	37	53
Full Size Van	Yes	1	7	31	39
Full Size Van	Total	1	23	68	92
Mini Van	No	2	23	70	95
Mini Van	Yes	2	16	38	56
Mini Van	Total	4	39	108	151
SUV	No	3	137	380	520
SUV	Yes	10	87	248	345
SUV	Total	13	224	628	865
Motorcycle	No	3	11	2	16
Motorcycle	Yes	3	3	1	7
Motorcycle	Total	6	14	3	23
Pedalcycle	No	0	2	0	2
Pedalcycle	Yes	1	1	0	2
Pedalcycle	Total	1	3	0	4
Pedestrian	No	1	6	1	8
Pedestrian	Yes	5	3	0	8
Pedestrian	Total	6	9	1	16
Other	No	1	10	27	38
Other	Yes	2	8	19	29
Other	Total	3	18	46	67
Unknown (Hit & Run Only)	No	0	3	7	10
Unknown (Hit & Run Only)	Yes	0	6	52	58
Unknown (Hit & Run Only)	Total	0	9	59	68
TOTALS		**70**	**1,192**	**3,286**	**4,548**

*Property Damage Only **Includes all fatalities and injuries of all vehicles in the collisions

Traffic Collisions Involving a Full-size Or Mini-Van

Collisions By Year	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
2012	49	2,939	6,988	9,976	53	5,169
2013	46	2,931	7,440	10,417	49	5,105
2014	41	3,084	7,844	10,969	41	5,232
2015	60	3,388	8,304	11,752	72	5,820
2016	59	3,585	8,956	12,600	74	6,222
TOTALS	**255**	**15,927**	**39,532**	**55,714**	**289**	**27,548**

Collisions By Month - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	3	247	613	863	3	429
February	4	273	677	954	6	473
March	8	312	747	1,067	10	527
April	4	307	777	1,088	6	554
May	8	331	735	1,074	8	582
June	7	307	776	1,090	8	546
July	4	294	742	1,040	8	471
August	5	318	815	1,138	6	548
September	5	288	693	986	6	537
October	2	305	815	1,122	4	506
November	6	289	797	1,092	6	494
December	3	314	769	1,086	3	555
TOTALS	**59**	**3,585**	**8,956**	**12,600**	**74**	**6,222**

Collisions By Light & Weather - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	31	2,561	6,760	9,352	39	4,408
Day & Rain	3	184	543	730	3	298
Day & Other Weather	0	8	28	36	0	14
Dark & Clear/Cloudy	24	731	1,400	2,155	31	1,335
Dark & Rain	1	87	196	284	1	143
Dark & Other Weather	0	14	29	43	0	24
TOTALS	**59**	**3,585**	**8,956**	**12,600**	**74**	**6,222**

Collisions By Day of Week - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	6	322	656	984	9	601
Monday	11	590	1,390	1,991	13	987
Tuesday	3	558	1,414	1,975	4	924
Wednesday	10	479	1,353	1,842	10	761
Thursday	16	552	1,416	1,984	20	963
Friday	4	637	1,660	2,301	8	1,150
Saturday	9	447	1,067	1,523	10	836
TOTALS	**59**	**3,585**	**8,956**	**12,600**	**74**	**6,222**

Collisions By Time of Day - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	5	93	158	256	7	178
3:01am - 6:00am	3	71	157	231	3	102
6:01am - 9:00am	6	472	1,335	1,813	9	785
9:01am - Noon	9	544	1,424	1,977	9	911
12:01pm - 3:00pm	4	764	1,993	2,761	5	1,309
3:01pm - 6:00pm	16	927	2,452	3,395	21	1,660
6:01pm - 9:00pm	8	500	1,070	1,578	9	882
9:01pm - Midnight	8	214	367	589	11	395
TOTALS	**59**	**3,585**	**8,956**	**12,600**	**74**	**6,222**

Collisions By Route Category - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	5	314	1,132	1,451	6	558
US Primary	22	1,178	2,517	3,717	26	2,153
SC Primary	17	864	2,000	2,881	25	1,541
Secondary	13	1,021	2,493	3,527	15	1,658
County	2	208	814	1,024	2	312
TOTALS	**59**	**3,585**	**8,956**	**12,600**	**74**	**6,222**

*Property Damage Only **Includes all fatalities and injuries of all vehicles in the collisions

DRIVERS IN FULL-SIZE AND MINI-VAN COLLISIONS

Van Driver Age	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
Under 15	0	0	2	2	0.0%
15-19	1	132	369	502	3.8%
20-24	4	236	584	824	6.3%
25-34	12	726	1,785	2,523	19.3%
35-44	7	779	2,013	2,799	21.4%
45-54	8	713	1,744	2,465	18.9%
55-64	15	549	1,205	1,769	13.5%
65-74	6	317	836	1,159	8.9%
75+	6	152	362	520	4.0%
Unknown	1	113	383	497	3.8%
TOTALS	**60**	**3,717**	**9,283**	**13,060**	**100%**

Van Driver Gender	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
Female	20	1,679	3,950	5,649	43.3%
Male	39	1,943	4,992	6,974	53.4%
Unknown	1	95	341	437	3.3%
TOTALS	**60**	**3,717**	**9,283**	**13,060**	**100%**

Van Driver Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
No	32	1,916	4,871	6,819	52.2%
Unknown	0	6	6	12	0.1%
Yes	28	1,795	4,406	6,229	47.7%
TOTALS	**60**	**3,717**	**9,283**	**13,060**	**100%**

Other Unit Type Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	28	2,377	4,735	7,140	53.6%
Unknown	0	12	16	28	0.2%
Yes	32	1,776	4,350	6,158	46.2%
TOTALS	**60**	**4,165**	**9,101**	**13,326**	**100%**

*Property Damage Only

Traffic Collisions Involving a Pickup Truck

Collisions By Year	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
2012	188	8,067	20,480	28,735	201	12,487
2013	174	8,250	21,506	29,930	185	12,738
2014	195	8,491	22,661	31,347	212	13,497
2015	227	9,663	25,383	35,273	250	15,106
2016	226	9,994	27,235	37,455	242	15,500
TOTALS	**1,010**	**44,465**	**117,265**	**162,740**	**1,090**	**69,328**

Collisions By Month - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	16	728	1,930	2,674	17	1,116
February	13	747	2,140	2,900	14	1,128
March	21	853	2,267	3,141	21	1,357
April	18	841	2,259	3,118	20	1,286
May	21	826	2,297	3,144	22	1,307
June	21	865	2,238	3,124	21	1,352
July	13	810	2,216	3,039	14	1,252
August	16	873	2,358	3,247	18	1,365
September	25	813	2,290	3,128	25	1,227
October	27	896	2,431	3,354	30	1,427
November	18	897	2,359	3,274	20	1,357
December	17	845	2,450	3,312	20	1,326
TOTALS	**226**	**9,994**	**27,235**	**37,455**	**242**	**15,500**

Collisions By Light & Weather - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	110	6,569	19,324	26,003	113	10,233
Day & Rain	4	586	1,676	2,266	4	867
Day & Other Weather	0	44	130	174	0	76
Dark & Clear/Cloudy	104	2,433	5,184	7,721	117	3,779
Dark & Rain	8	311	787	1,106	8	473
Dark & Other Weather	0	51	134	185	0	72
TOTALS	**226**	**9,994**	**27,235**	**37,455**	**242**	**15,500**

Collisions By Day of Week - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	26	915	2,188	3,129	29	1,486
Monday	28	1,469	4,149	5,646	29	2,294
Tuesday	32	1,431	4,140	5,603	35	2,120
Wednesday	39	1,469	4,117	5,625	42	2,239
Thursday	24	1,505	4,238	5,767	27	2,262
Friday	35	1,813	5,189	7,037	38	2,873
Saturday	42	1,392	3,214	4,648	42	2,226
TOTALS	**226**	**9,994**	**27,235**	**37,455**	**242**	**15,500**

Collisions By Time of Day - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	17	338	729	1,084	20	510
3:01am - 6:00am	28	301	699	1,028	33	392
6:01am - 9:00am	21	1,327	4,061	5,409	21	1,954
9:01am - Noon	26	1,357	3,747	5,130	27	2,053
12:01pm - 3:00pm	25	1,919	5,416	7,360	26	2,999
3:01pm - 6:00pm	44	2,520	7,628	10,192	45	4,049
6:01pm - 9:00pm	37	1,558	3,574	5,169	39	2,470
9:01pm - Midnight	28	674	1,381	2,083	31	1,073
TOTALS	**226**	**9,994**	**27,235**	**37,455**	**242**	**15,500**

Collisions By Route Category - 2016	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	14	840	3,227	4,081	14	1,299
US Primary	61	3,057	7,496	10,614	64	5,021
SC Primary	59	2,570	6,344	8,973	68	4,098
Secondary	82	2,961	7,937	10,980	83	4,337
County	10	566	2,231	2,807	13	745
TOTALS	**226**	**9,994**	**27,235**	**37,455**	**242**	**15,500**

*Property Damage Only **Includes all fatalities and injuries of all vehicles in the collisions

PICKUP TRUCK DRIVERS, CONTRIBUTING DRIVERS, AND VICTIMS

Pickup Truck Driver Age	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
Under 15	1	4	6	11	0.0%
15-19	16	912	2,521	3,449	8.4%
20-24	25	1,076	2,961	4,062	9.9%
25-34	41	1,884	5,147	7,072	17.2%
35-44	43	1,796	4,788	6,627	16.1%
45-54	45	1,885	5,010	6,940	16.9%
55-64	33	1,602	4,213	5,848	14.2%
65-74	21	930	2,443	3,394	8.3%
75+	10	398	954	1,362	3.3%
Unknown	6	487	1,849	2,342	5.7%
TOTALS	**241**	**10,974**	**29,892**	**41,107**	**100%**

Pickup Truck Driver Gender	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
Female	23	1,480	3,441	4,944	12.0%
Male	212	9,072	24,834	34,118	83.0%
Unknown	6	422	1,617	2,045	5.0%
TOTALS	**241**	**10,974**	**29,892**	**41,107**	**100%**

Pickup Truck Driver Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
No	90	5,093	14,450	19,633	47.8%
Unknown	0	27	19	46	0.1%
Yes	151	5,854	15,423	21,428	52.1%
TOTALS	**241**	**10,974**	**29,892**	**41,107**	**100%**

Other Unit Type Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	97	5,779	13,394	19,270	55.5%
Unknown	0	35	43	78	0.2%
Yes	87	4,042	11,252	15,381	44.3%
TOTALS	**184**	**9,856**	**24,689**	**34,729**	**100%**

Injury Severity of Pickup Truck Bed Occupants		No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Occupants
Female	Under 15	0	0	0	0	0	0
Female	15-19	4	1	0	0	0	5
Female	20-24	1	0	0	0	0	1
Female	25-34	2	0	0	0	0	2
Female	35-44	0	0	0	1	0	1
Female	45-54	0	0	0	0	0	0
Female	55-64	0	0	0	0	0	0
Female	65-74	0	1	0	0	0	1
Female	75+	0	0	0	0	0	0
Female	Unknown	0	0	0	0	0	0
	Total	**7**	**2**	**0**	**1**	**0**	**10**
Male	Under 15	2	0	1	0	0	3
Male	15-19	14	0	1	2	1	18
Male	20-24	3	1	0	0	0	4
Male	25-34	1	4	0	0	0	5
Male	35-44	0	1	1	1	0	3
Male	45-54	1	0	0	0	0	1
Male	55-64	0	0	0	0	0	0
Male	65-74	0	0	0	0	0	0
Male	75+	0	0	0	0	0	0
Male	Unknown	0	0	0	0	0	0
	Total	**21**	**6**	**3**	**3**	**1**	**34**
TOTALS		**28**	**8**	**3**	**4**	**1**	**44**

*Property Damage Only

Part III – Collision Consequences

The consequences of traffic collisions extend beyond those persons directly affected and are measured in both human and economic terms. The economic costs consider that portion of financial loss borne by society (i.e. medical costs), property damage, lost productivity, etc. Opposite the economic losses are the intangible human costs associated with the grief and suffering that accompanies a traffic death or injury. On the following pages, statistics related to estimated economic cost, traffic injuries, fatalities and restraint usage are presented. Some important observations in the 2016 data are as follows:

- Estimated economic loss increased by 5.0% in 2016 from 2015.
- Males accounted for 74.1% of the traffic fatalities in 2016, up from 73.2% in 2015.
- There were 264 females who died in traffic collisions in 2016 and 756 males.
- A total of 213 persons under the age of 25 were killed in traffic collisions, accounting for 20.9% of the total persons killed.
- Of the 618 occupant fatalities with known restraint usage, 324 (52.4%) were not restrained, and 284 (46.0%) were restrained.
- 17.4% of those occupants not wearing a seat belt at the time of collision were severely injured or killed. This compares to less than 1.0% for those wearing a seat belt.
- There were 558 automobile, truck, and van occupants totally ejected from the vehicles in which they were riding. Of these, 126 (22.6%) were killed. Of the 347,208 occupants not ejected, 498 (0.14%) were killed. The percentage of fatalities suffered by totally ejected occupants was more than 150 times that of occupants not ejected.
- In 2016, there were 11,694 children under the age of six who were occupants of a car or truck that was involved in a traffic collision. Of these, 8,984 (76.8%) were restrained by a child safety seat, 2,415 (20.7%) by some other restraint (seat belt, seat/lap combination), 165 (1.4%) were unrestrained and for 130 (1.1%) restraint usage was unknown.

TRAFFIC COLLISION VICTIM PROFILE INJURIES* BY GENDER AND AGE

Gender	Age	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Female	Under 4	4,086	635	60	12	4	4,797
Female	4-5	1,886	278	31	2	2	2,199
Female	6-9	3,806	653	96	20	2	4,577
Female	10-14	4,527	775	125	28	3	5,458
Female	15-19	15,808	2,706	566	98	29	19,207
Female	20-24	17,742	3,272	741	148	24	21,928
Female	25-34	26,245	5,167	1,132	207	53	32,804
Female	35-44	18,221	3,519	802	160	32	22,734
Female	45-54	16,011	3,219	793	142	35	20,200
Female	55-64	13,375	2,754	621	119	31	16,900
Female	65-74	8,686	1,639	367	88	23	10,803
Female	75+	4,328	824	231	65	26	5,474
Female	Unknown	850	50	3	0	0	903
	Subtotal	**135,571**	**25,491**	**5,568**	**1,089**	**264**	**167,984**
Male	Under 4	4,259	637	51	11	4	4,962
Male	4-5	1,933	296	33	7	4	2,273
Male	6-9	3,696	573	95	25	5	4,394
Male	10-14	4,404	605	125	20	3	5,157
Male	15-19	16,843	2,100	608	170	44	19,765
Male	20-24	19,877	2,779	882	246	89	23,873
Male	25-34	29,386	4,190	1,456	482	135	35,650
Male	35-44	21,508	2,863	939	320	122	25,752
Male	45-54	19,615	2,604	930	302	141	23,592
Male	55-64	15,675	2,081	733	239	111	18,839
Male	65-74	9,845	1,248	400	84	53	11,630
Male	75+	4,888	620	212	47	45	5,812
Male	Unknown	1,786	125	5	4	0	1,920
	Subtotal	**153,715**	**20,721**	**6,469**	**1,957**	**756**	**183,619**
Unknown	Under 4	6	0	0	0	0	6
Unknown	4-5	4	0	0	0	0	4
Unknown	6-9	5	1	0	0	0	6
Unknown	10-14	10	0	1	0	0	11
Unknown	15-19	6	1	0	0	0	7
Unknown	20-24	8	2	0	0	0	10
Unknown	25-34	28	5	1	0	0	34
Unknown	35-44	12	1	0	0	0	13
Unknown	45-54	8	3	0	0	0	11
Unknown	55-64	3	2	0	1	0	6
Unknown	65-74	0	1	0	0	0	1
Unknown	75+	5	1	0	0	0	6
Unknown	Unknown	13,941	565	17	2	0	14,534
	Subtotal	**14,036**	**582**	**19**	**3**	**0**	**14,649**
TOTALS		**303,322**	**46,794**	**12,056**	**3,049**	**1,020**	**366,252**

*See Definitions section for a description of each injury type.

Injury Severity By Occupant Restraint Usage*

Restraint Usage	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
None Used	2,230	1,148	913	582	324	5,197
Shoulder Belt Only	942	183	36	8	2	1,171
Lap Belt Only	1,142	255	44	9	5	1,455
Shoulder And Lap Belt	263,742	39,791	8,937	1,515	284	314,269
Child Safety Seat	11,210	1,599	130	18	3	12,960
Other	177	36	5	2	0	220
Unknown	17,156	1,638	292	117	35	19,249
TOTALS	**296,599**	**44,650**	**10,357**	**2,251**	**653**	**354,521**

Injury Severity by Air Bag Deployment*

Air Bag Deployment	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Deployed Front	13,957	8,136	2,997	804	230	26,124
Deployed Side	2,794	1,324	371	79	28	4,596
Deployed Both	5,571	3,682	1,527	433	151	11,364
Not Deployed	250,690	28,360	4,881	774	164	284,869
Not Applicable	19,092	2,626	501	138	55	22,412
Deployment Unknown	4,495	522	80	23	25	5,156
TOTALS	**296,599**	**44,650**	**10,357**	**2,251**	**653**	**354,521**

*Includes occupants seated inside the passenger compartment of automobiles, trucks, and vans only.

Injury Severity By Ejection Status*

Ejection Status	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Not Ejected	290,241	44,276	10,165	2,028	498	347,208
Partially Ejected	100	27	25	37	26	215
Totally Ejected	62	72	129	169	126	558
Not Applicable	4,527	66	19	7	1	4,620
Unknown	1,669	209	19	10	2	1,920
TOTALS	**296,599**	**44,650**	**10,357**	**2,251**	**653**	**354,521**

Injury Severity By Location After Impact*

Location after Impact	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Not Trapped	289,157	43,389	9,456	1,518	291	343,811
Extricated (Mech Means)	248	395	438	466	303	1,850
Freed (Non-Mech Means)	485	537	404	247	49	1,722
Not Applicable	5,009	143	38	14	8	5,212
Unknown	1,700	186	21	6	2	1,926
TOTALS	**296,599**	**44,650**	**10,357**	**2,251**	**653**	**354,521**

Injury Severity By Restraint Usage and Ejection Status*

Restraint Usage and Ejection Status	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Not Ejected	2,037	1,087	773	395	189	4,481
Partially Ejected	5	8	19	31	20	83
Totally Ejected	10	41	115	152	113	431
Not Applicable	146	2	2	3	1	154
Unknown	32	10	4	1	1	48
TOTAL - NO RESTRAINT USED	**2,230**	**1,148**	**913**	**582**	**324**	**5,197**
Not Ejected	276,025	41,732	9,113	1,527	284	328,681
Partially Ejected	90	16	6	6	4	122
Totally Ejected	49	30	11	13	6	109
Not Applicable	857	58	15	4	0	934
Unknown	192	28	7	2	0	229
TOTAL - RESTRAINT USED	**277,213**	**41,864**	**9,152**	**1,552**	**294**	**330,075**
Not Ejected	12,179	1,457	279	106	25	14,046
Partially Ejected	5	3	0	0	2	10
Totally Ejected	3	1	3	4	7	18
Not Applicable	3,524	6	2	0	0	3,532
Unknown	1,445	171	8	7	1	1,643
TOTAL - UNKNOWN RESTRAINT USAGE	**17,156**	**1,638**	**292**	**117**	**35**	**19,249**
TOTALS	**296,599**	**44,650**	**10,357**	**2,251**	**653**	**354,521**

*Includes occupants seated inside the passenger compartment of automobiles, trucks, and vans only.

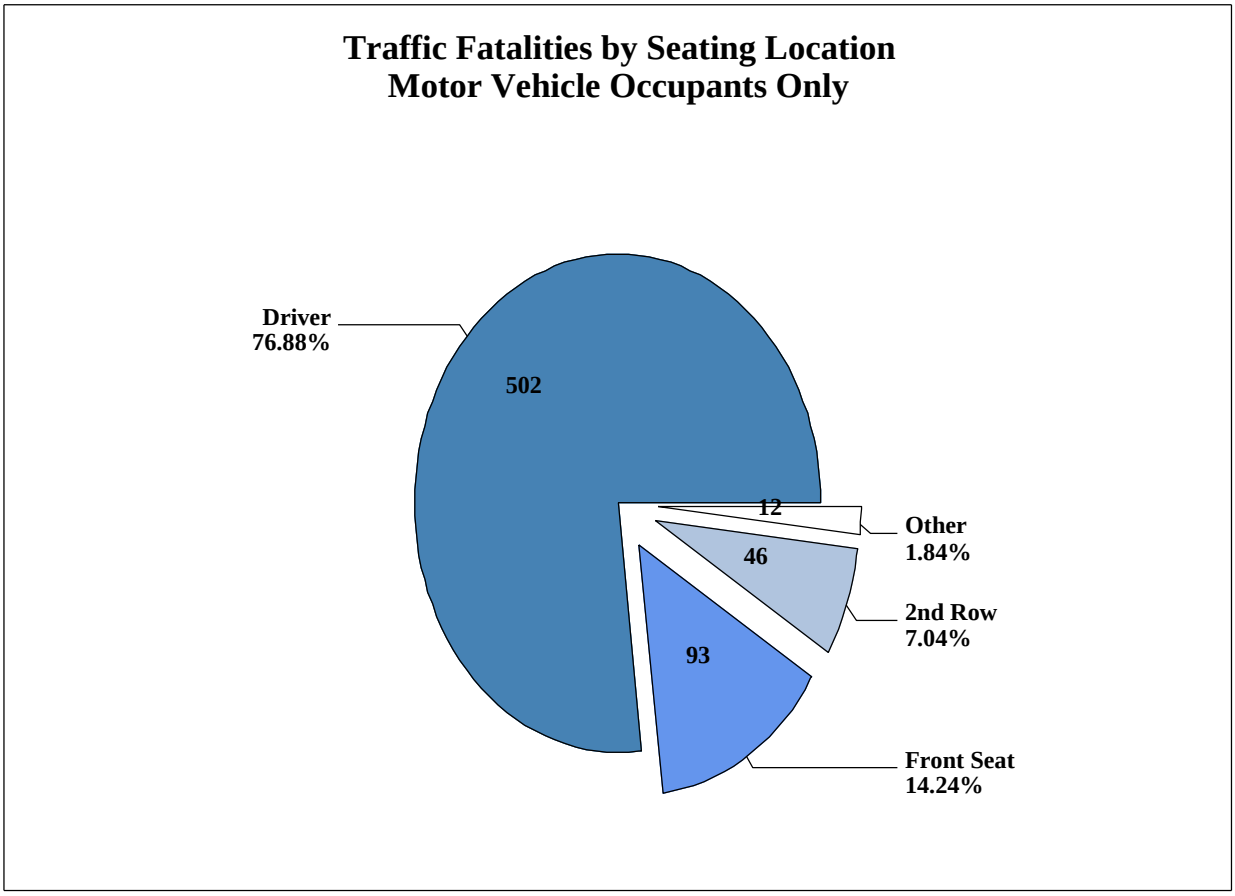
Injury Severity By Transported to Medical Facility and Gender*

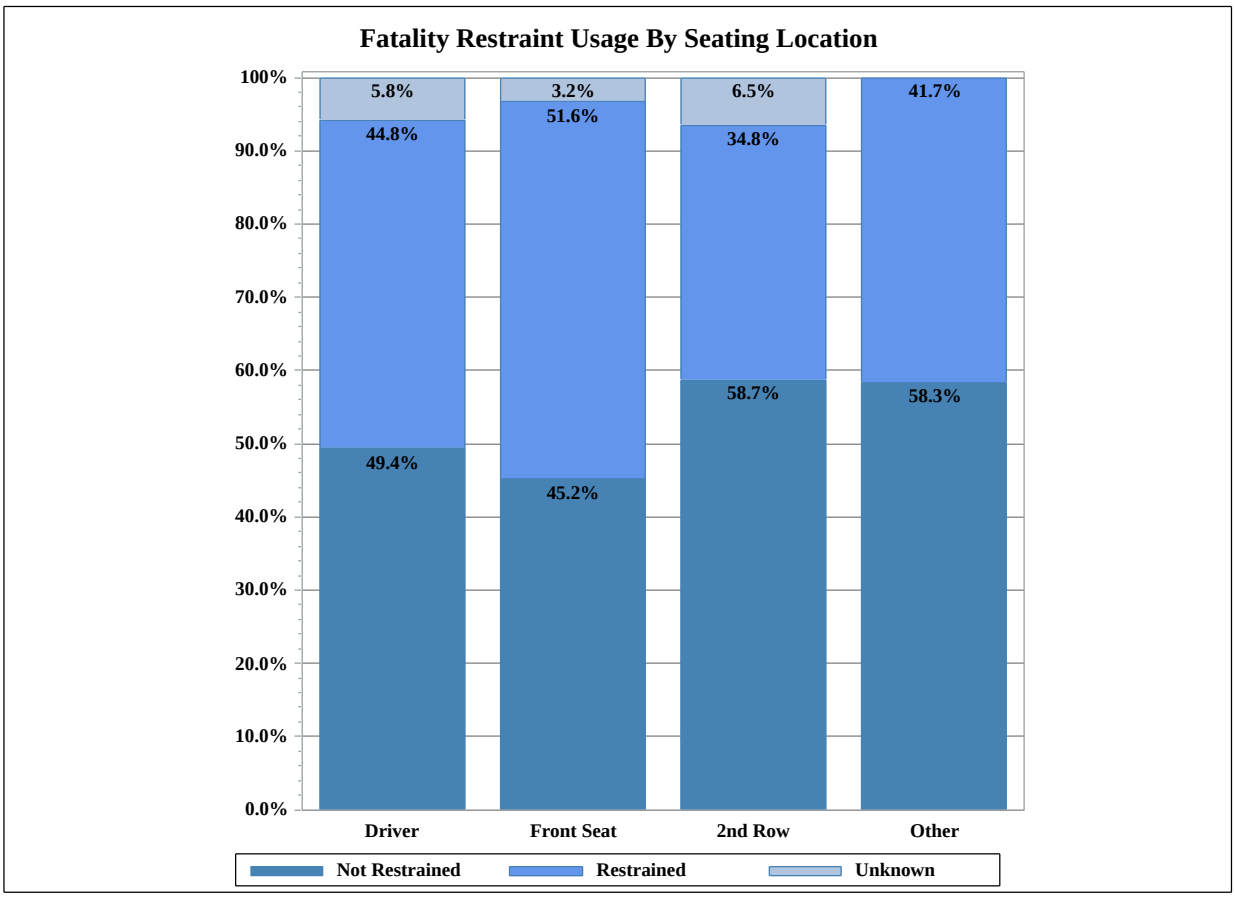
Transported to Medical Facility	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Female	1,549	17,885	4,598	880	146	25,058
Male	1,426	13,530	4,413	1,231	330	20,930
Unknown	14	15	4	1	0	34
TOTAL - TRANSPORTED	**2,989**	**31,430**	**9,015**	**2,112**	**476**	**46,022**
Female	132,603	6,909	619	67	60	140,258
Male	149,560	5,552	692	69	116	155,989
Unknown	5,667	196	4	0	0	5,867
TOTAL - NOT TRANSPORTED	**287,830**	**12,657**	**1,315**	**136**	**176**	**302,114**
Female	388	173	8	0	1	571
Male	613	174	10	2	0	800
Unknown	4,779	216	9	1	0	5,014
TOTAL - TRANSPORTED UNKNOWN	**5,780**	**563**	**27**	**3**	**1**	**6,385**
TOTALS	**296,599**	**44,650**	**10,357**	**2,251**	**653**	**354,521**

Injuries Sustained By Children Under Six Years of Age*

Restraint Usage	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
None Used	87	52	18	5	3	165
Child Safety Seat	7,838	1,052	79	13	2	8,984
Other	2,050	318	41	3	3	2,415
Unknown	110	20	0	0	0	130
TOTALS	**10,085**	**1,442**	**138**	**21**	**8**	**11,694**

*Includes occupants seated inside the passenger compartment of automobiles, trucks, and vans only.


Traffic Fatalities by Seating Location
Motor Vehicle Occupants Only
Driver
76.88%
502
12
Other
1.84%
46
2nd Row
7.04%
93
Front Seat
14.24%


Fatality Restraint Usage By Seating Location
100%
90.0%
80.0%
70.0%
60.0%
50.0%
40.0%
30.0%
20.0%
10.0%
0.0%
5.8%
44.8%
49.4%
3.2%
51.6%
45.2%
6.5%
34.8%
58.7%
41.7%
58.3%
Driver
Front Seat
2nd Row
Other
Not Restrained
Restrained
Unknown

Part IV – Driving Under the Influence

Alcohol and/or drug related traffic collisions are responsible for a large portion of reported traffic collisions each year. The percentage of collisions that involve alcohol or drugs increases as the severity of injuries increases. On the following pages collision statistics are presented which are based on contributing factors in the collision, as determined by the investigating officers. **Statistics listed in this section ARE NOT comparable to any statistics published prior to this publication**.

The data presented in this section come from two different sources for Fatal and Non-fatal collisions:

1) **Fatal Collision Data:**
   The National Highway Traffic Safety Administration (NHTSA) uses a method called 'multiple imputation' when fatal collisions are lacking blood alcohol concentration (BAC) values on drivers involved in fatal collisions. This method uses various aspects a fatal collision in order to provide estimates of alcohol involvement and BAC levels. NHTSA's data does not include driving under the influence of drugs.
2) **Non-fatal Collision Data:**
   The data presented for non-fatal collisions comes from the information collected from the Uniform Traffic Collision Report Form (TR-310 – shown on pages 130 and 131) filled out by the investigating officer. The South Carolina DUI data includes being under the influence of alcohol and/or drugs.

In South Carolina, it is inferred that you are under the influence when your Blood Alcohol Concentration (BAC) reaches a level of 0.08 (as of July 2003). At this level, you are seven times more likely to have a traffic collision than if your BAC is zero. If your BAC reaches 0.15 percent, your chances of having a traffic collision are 25 times greater. Some of the common effects of alcohol at various BAC levels are as follows:

Blood Alcohol Concentration	Changes in Feelings and Personality	Physical and Mental Impairments
0.01 — 0.06	Relaxation Sense of Well-being Loss of Inhibition Lowered Alertness Joyous	Thought Judgment Coordination Concentration
0.06 — 0.10	Blunted Feelings Disinhibition Extroversion	Reflexes Impaired Reasoning Depth Perception Distance Acuity Peripheral Vision Glare Recovery
0.11 — 0.20	Over-Expression Emotional Swings Angry or Sad Boisterous	Reaction Time Gross Motor Control Staggering Slurred Speech
0.21 — 0.29	Stupor Lose Understanding Impaired Sensations	Severe Motor Impairment Loss of Consciousness Memory Blackout
0.30 — 0.39	Severe Depression Unconsciousness Death Possible	Bladder Function Breathing Heart Rate
=> 0.40	Unconsciousness Death	Breathing Heart Rate

DEFINITIONS – FOR THE PURPOSE OF THIS PUBLICATION

DUI – Driving under the influence of alcohol and/or drugs.

DUI .08+ - Driving with a BAC of .08 or more.

ALCOHOL IMPAIRED DRIVING FATALITY– A fatality that occurs in a motor vehicle traffic crash that involves at least one driver or a motorcycle rider (operator) with a BAC of .08 or above.

ESTIMATED NUMBER OF FATALITIES INVOLVING AN ALCOHOL IMPAIRED DRIVER WITH BAC OF .08+*
(2016 Preliminary, Final data were unavailable at the time of publication)

County	2012	2013	2014	2015	2016
Abbeville	3	3	2	2	1
Aiken	8	14	9	10	14
Allendale	1	2	1	0	0
Anderson	13	13	19	9	14
Bamberg	1	1	2	1	1
Barnwell	1	0	1	4	3
Beaufort	8	7	10	3	9
Berkeley	14	13	14	10	12
Calhoun	1	2	4	1	3
Charleston	24	19	24	15	19
Cherokee	2	3	6	4	1
Chester	1	6	3	2	7
Chesterfield	5	4	2	8	3
Clarendon	3	5	3	6	5
Colleton	8	3	7	10	9
Darlington	7	10	3	10	8
Dillon	4	2	6	2	5
Dorchester	8	8	5	10	7
Edgefield	2	0	2	0	1
Fairfield	4	5	7	1	5
Florence	8	9	11	9	9
Georgetown	7	5	4	3	1
Greenville	25	35	22	25	23
Greenwood	5	2	4	6	3
Hampton	4	2	2	2	0
Horry	21	23	27	24	19
Jasper	5	3	2	4	6
Kershaw	7	12	5	5	9
Lancaster	5	2	5	4	5
Laurens	7	6	6	5	9
Lee	1	3	1	6	2
Lexington	28	21	16	21	20
McCormick	2	0	4	0	2
Marion	4	3	3	3	3
Marlboro	1	1	4	2	1
Newberry	6	3	2	1	3
Oconee	8	1	4	3	4
Orangeburg	7	18	10	10	10
Pickens	5	5	8	6	2
Richland	28	28	18	16	23
Saluda	5	1	3	0	1
Spartanburg	25	11	19	25	17
Sumter	5	10	12	4	9
Union	1	0	1	4	2
Williamsburg	5	7	3	2	11
York	11	11	8	7	12

*Source - NHTSA. NHTSA uses a multiple imputation method to estimate DUI fatalities. These figures are not comparable to previous FactBook publications.

NOTE from NHTSA: 'State total may not equal sum of individual county totals due to rounding in the imputation process.' The totals are NHTSA's imputed totals for the state.

ALCOHOL IMPAIRED (.08+) DRIVING FATALITIES
SOUTH CAROLINA AND THE US*
(2016 Preliminary, Final data were unavailable at the time of publication)

			Alcohol-Impaired Driving Fatalities (BAC=.08+)		
Year		**Total Fatalities in all Crashes**	**Number**	**Percent of Total Fatalities**	**Per 100 Million VMT**
2012	South Carolina	863	348	40%	0.71
2012	US	33,782	10,336	31%	0.35
2013	South Carolina	767	339	44%	0.69
2013	US	32,893	10,084	31%	0.34
2014	South Carolina	823	331	40%	0.66
2014	US	32,744	9,943	30%	0.33
2015	South Carolina	979	307	31%	0.59
2015	US	35,485	10,320	29%	0.33
2016	South Carolina	1,020	331	32%	0.61
2016	US	37,461	10,497	28%	0.33

*Source - NHTSA. Based on the IMPUTED BAC of all Involved Drivers with Unknown BAC's

SOUTH CAROLINA BAC REPORTING RATES FOR ALL DRIVERS INVOLVED IN FATAL COLLISIONS*

(2016 Preliminary, Final data were unavailable at the time of publication)

		Surviving Drivers			Killed Drivers			Total Drivers		
Year		Total Surviving Drivers	Known BAC Results	Percent Known	Total Killed Drivers	Known BAC Results	Percent Known	Total All Drivers	Known BAC Results	Percent Known
2013	SC	492	30	6.1%	535	429	80.2%	1,027	459	44.7%
2013	US	23,860	6,975	29.2%	20,943	15,661	74.8%	44,803	22,636	50.5%
2014	SC	560	56	10.0%	531	433	81.5%	1,091	489	44.8%
2014	US	23,883	6,781	28.4%	20,788	15,352	73.9%	44,671	22,133	49.5%
2015	SC	734	52	7.1%	669	504	75.3%	1,403	556	39.6%
2015	US	26,814	7,486	27.9%	22,348	16,469	73.7%	49,162	23,955	48.7%
2016	SC	723	52	7.2%	674	535	79.4%	1,397	587	42.0%
2016	US	28,354	6,590	23.2%	23,560	14,453	61.3%	51,914	21,043	40.5%

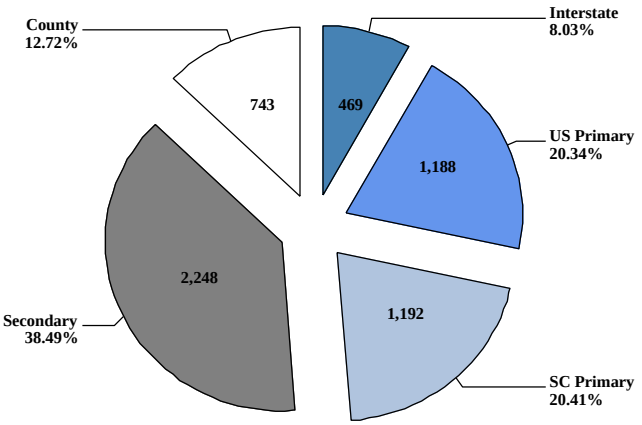
*Source - NHTSA.

NON-FATAL COLLISIONS INVOLVING DUI (ALCOHOL AND/OR DRUGS)*

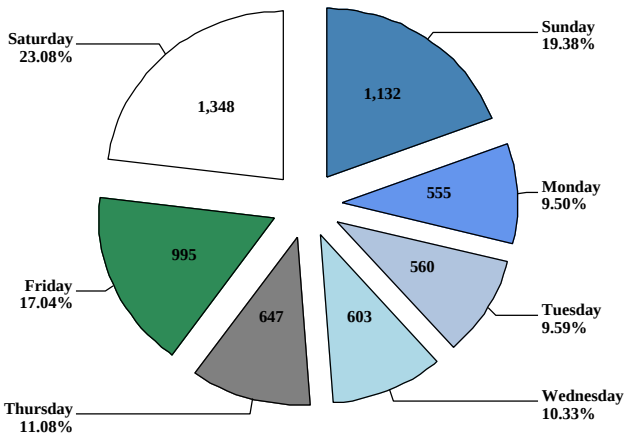
	NON-FATAL DUI COLLISIONS					
County	**2012**	**2013**	**2014**	**2015**	**2016**	**County Total**
Abbeville	32	33	35	25	22	147
Aiken	224	176	165	186	188	939
Allendale	4	7	8	5	4	28
Anderson	250	253	200	239	267	1,209
Bamberg	11	13	11	8	11	54
Barnwell	24	21	17	24	20	106
Beaufort	97	106	106	166	120	595
Berkeley	191	183	175	157	150	856
Calhoun	31	21	17	18	31	118
Charleston	349	309	303	303	342	1,606
Cherokee	71	90	80	97	73	411
Chester	40	34	32	39	48	193
Chesterfield	45	60	44	28	46	223
Clarendon	44	47	41	51	39	222
Colleton	60	50	37	38	40	225
Darlington	117	110	100	128	149	604
Dillon	35	42	37	46	45	205
Dorchester	148	109	115	109	114	595
Edgefield	24	23	24	23	22	116
Fairfield	28	36	32	34	39	169
Florence	208	216	231	232	219	1,106
Georgetown	86	75	90	88	64	403
Greenville	599	558	633	614	659	3,063
Greenwood	87	85	92	118	115	497
Hampton	10	19	20	12	19	80
Horry	467	476	482	457	579	2,461
Jasper	34	36	37	51	50	208
Kershaw	92	74	70	70	83	389
Lancaster	103	82	86	90	90	451
Laurens	110	95	102	117	118	542
Lee	27	25	22	26	31	131
Lexington	345	344	343	327	317	1,676
McCormick	10	7	11	15	6	49
Marion	36	51	47	45	40	219
Marlboro	24	42	22	40	40	168
Newberry	43	58	58	71	66	296
Oconee	94	81	74	81	71	401
Orangeburg	121	125	105	121	124	596
Pickens	143	149	176	143	142	753
Richland	462	420	424	456	388	2,150
Saluda	29	26	21	25	21	122
Spartanburg	351	325	341	311	363	1,691
Sumter	135	131	135	140	117	658
Union	37	56	34	41	36	204
Williamsburg	62	55	48	61	48	274
York	227	265	224	276	264	1,256
TOTAL	**5,767**	**5,599**	**5,507**	**5,752**	**5,840**	**28,465**

*Source - South Carolina Traffic Collision Master File.

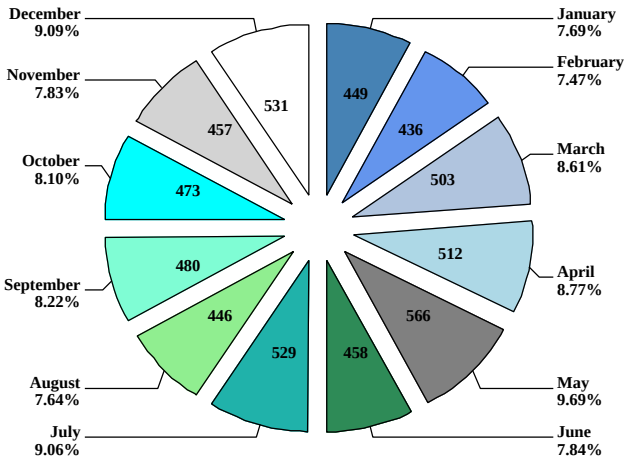
ROUTE CATEGORY IN NON-FATAL DUI COLLISIONS*



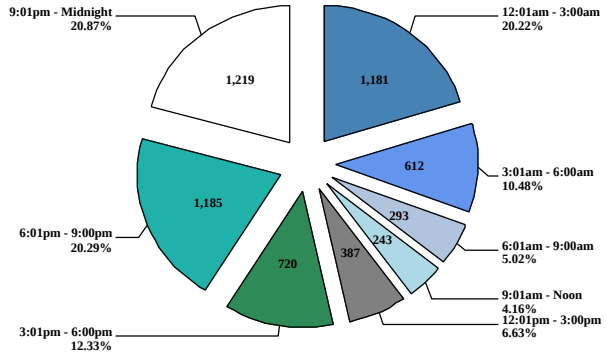
DAY OF WEEK IN NON-FATAL DUI COLLISIONS*



MONTH IN NON-FATAL DUI COLLISIONS*



TIME OF DAY IN NON-FATAL DUI COLLISIONS*



***Source - South Carolina Traffic Collision Master File**

Part V – Counties

South Carolina is comprised of 46 counties, each with its own unique set of demographic, geographic, and political characteristics. These and other factors influence events within a county's borders. Using this information, planners can tailor specific countermeasures to the unique situation of a given county. Crime, economic activity, accidents (not traffic related), and the subject of this book (traffic collisions) are all affected by these characteristics. On the following pages, a summary of each county's traffic collision characteristics is provided. Among other facts, this data shows the following for 2016:

- Charleston County had the most traffic collisions with 16,515. Greenville County was a close second with 16,508. Richland County was third with 13,468, which was over 3,000 fewer collisions than the two highest counties.

- Greenville County had the most fatal collisions with 81 reported during the year, followed by Richland with 64 and Horry with 62. Greenville County also had the most fatalities, 87. Horry and Richland followed with 70 and 69, respectively.

- Charleston County had the most injury collisions and persons injured, with 4,452 and 6,587, respectively, in 2016. Greenville County was next with 4,010 injury crashes and 5,718 injuries. Richland County was third for injury collisions and injuries with 3,461 injury collisions and 5,495 injuries.

- The high number of collisions in Greenville, Charleston, and Richland Counties is largely a result of large populations and larger amounts of travel within these counties.

- The counties with the highest number of fatalities per 100 million vehicle miles of travel (VMT) were Bamberg, Williamsburg, and McCormick with 4.455, 4.216, and 3.356 VMT fatality rates. For South Carolina, the overall VMT fatality rate was 1.875.

MOTOR VEHICLE TRAFFIC COLLISIONS BY COUNTY

County	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Abbeville	4	105	223	332	4	160
Aiken	34	1,053	2,806	3,893	36	1,572
Allendale	2	67	68	137	2	143
Anderson	51	1,416	3,861	5,328	57	2,196
Bamberg	5	69	101	175	7	111
Barnwell	6	122	165	293	6	198
Beaufort	29	994	2,374	3,397	30	1,455
Berkeley	35	1,173	3,045	4,253	36	1,732
Calhoun	9	191	445	645	10	329
Charleston	49	4,452	12,014	16,515	53	6,587
Cherokee	5	538	1,002	1,545	5	889
Chester	14	313	486	813	18	542
Chesterfield	9	319	406	734	9	535
Clarendon	19	206	434	659	20	368
Colleton	19	414	805	1,238	24	704
Darlington	22	606	1,101	1,729	24	956
Dillon	11	315	613	939	11	621
Dorchester	28	828	2,361	3,217	31	1,246
Edgefield	3	149	191	343	3	234
Fairfield	9	227	420	656	10	394
Florence	30	1,495	3,508	5,033	30	2,378
Georgetown	6	477	1,025	1,508	6	734
Greenville	81	4,010	12,417	16,508	87	5,718
Greenwood	12	617	1,120	1,749	12	970
Hampton	1	161	181	343	1	316
Horry	62	3,188	7,737	10,987	70	4,961
Jasper	22	323	746	1,091	25	540
Kershaw	16	428	989	1,433	18	646
Lancaster	13	595	1,149	1,757	14	981
Laurens	20	545	1,049	1,614	21	833
Lee	5	166	308	479	5	275
Lexington	38	2,200	6,007	8,245	42	3,309
McCormick	4	60	92	156	4	91
Marion	9	233	426	668	9	380
Marlboro	7	223	366	596	9	379
Newberry	7	302	728	1,037	7	458
Oconee	11	434	997	1,442	11	626
Orangeburg	29	998	1,791	2,818	30	1,709
Pickens	17	644	2,163	2,824	19	946
Richland	64	3,461	9,943	13,468	69	5,495
Saluda	1	121	198	320	1	169
Spartanburg	48	2,661	7,123	9,832	54	3,967
Sumter	19	929	1,716	2,664	20	1,547
Union	6	229	320	555	7	343
Williamsburg	16	226	481	723	17	339
York	34	1,904	4,970	6,908	36	2,817
TOTAL	**941**	**40,187**	**100,471**	**141,599**	**1,020**	**61,899**

*Property Damage Only

VEHICLE MILES OF TRAVEL (VMT) AND VMT DEATH RATE BY COUNTY

County	Fatalities	VMT Death Rate	Annual VMT*	Daily VMT*
Abbeville	4	1.829	218,721,792.6	599,237.8
Aiken	36	1.905	1,889,922,075.0	5,177,868.7
Allendale	2	1.822	109,778,814.7	300,763.9
Anderson	57	2.574	2,214,770,652.0	6,067,864.8
Bamberg	7	4.455	157,126,350.1	430,483.2
Barnwell	6	2.743	218,726,073.3	599,249.5
Beaufort	30	2.090	1,435,238,581.0	3,932,160.5
Berkeley	36	1.915	1,879,446,585.0	5,149,168.7
Calhoun	10	1.767	565,935,287.9	1,550,507.6
Charleston	53	1.350	3,926,525,677.0	10,757,604.6
Cherokee	5	0.578	864,739,782.1	2,369,150.1
Chester	18	2.807	641,225,825.3	1,756,783.1
Chesterfield	9	1.853	485,718,850.2	1,330,736.6
Clarendon	20	2.952	677,531,097.4	1,856,249.6
Colleton	24	2.598	923,739,111.0	2,530,792.1
Darlington	24	3.023	793,971,217.7	2,175,263.6
Dillon	11	1.763	624,113,131.4	1,709,899.0
Dorchester	31	2.357	1,315,184,774.0	3,603,246.0
Edgefield	3	1.385	216,649,372.6	593,559.9
Fairfield	10	1.747	572,310,571.0	1,567,974.2
Florence	30	1.755	1,709,660,404.0	4,684,001.1
Georgetown	6	0.771	777,798,251.2	2,130,954.1
Greenville	87	2.024	4,298,377,170.0	11,776,375.8
Greenwood	12	2.021	593,667,113.7	1,626,485.2
Hampton	1	0.325	308,143,808.4	844,229.6
Horry	70	2.319	3,017,971,076.0	8,268,413.9
Jasper	25	2.359	1,059,555,577.0	2,902,892.0
Kershaw	18	2.131	844,710,548.4	2,314,275.5
Lancaster	14	1.948	718,685,065.3	1,969,000.2
Laurens	21	2.178	964,186,222.9	2,641,606.1
Lee	5	1.316	380,030,278.1	1,041,178.8
Lexington	42	1.343	3,126,285,761.0	8,565,166.5
McCormick	4	3.356	119,184,591.0	326,533.1
Marion	9	1.964	458,355,139.0	1,255,767.5
Marlboro	9	2.687	334,934,093.3	917,627.7
Newberry	7	0.883	793,058,721.3	2,172,763.6
Oconee	11	1.460	753,392,954.8	2,064,090.3
Orangeburg	30	1.785	1,680,327,750.0	4,603,637.7
Pickens	19	2.036	933,213,357.6	2,556,748.9
Richland	69	1.704	4,050,132,583.0	11,096,253.7
Saluda	1	0.421	237,436,772.7	650,511.7
Spartanburg	54	1.553	3,477,717,643.0	9,527,993.5
Sumter	20	1.912	1,045,931,860.0	2,865,566.7
Union	7	2.691	260,083,003.9	712,556.2
Williamsburg	17	4.216	403,207,803.2	1,104,678.9
York	36	1.548	2,326,104,854.0	6,372,890.0
TOTAL	**1,020**	**1.875**	**54,403,528,023.0**	**149,050,761.7**

*Source: SC Department of Transportation

ABBEVILLE COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	4	105	223	332	4	160
Collisions by Time of Day						
12:01am - 3:00am	1	9	11	21	1	20
3:01am - 6:00am	0	10	15	25	0	11
6:01am - 9:00am	1	8	31	40	1	10
9:01am - Noon	2	12	24	38	2	17
12:01pm - 3:00pm	0	16	44	60	0	29
3:01pm - 6:00pm	0	23	55	78	0	38
6:01pm - 9:00pm	0	15	29	44	0	20
9:01pm - Midnight	0	12	14	26	0	15
Collisions Investigated by Jurisdiction						
ABBEVILLE COUNTY SHERIFFS OFFICE	0	1	5	6	0	1
ABBEVILLE POLICE DEPARTMENT	0	8	48	56	0	10
CALHOUN FALLS POLICE DEPARTMENT	0	0	2	2	0	0
DUE WEST POLICE DEPARTMENT	0	2	4	6	0	2
ERSKINE COLLEGE PUBLIC SAFETY	0	0	1	1	0	0
WARE SHOALS POLICE DEPARTMENT	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 1	0	1	9	10	0	1
S.C. HIGHWAY PATROL TROOP 2	4	93	147	244	4	146
S.C. HIGHWAY PATROL TROOP 6	0	0	6	6	0	0
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	0	6	7	13	0	6
SC Primary	3	63	105	171	3	97
Secondary	1	31	88	120	1	49
County	0	5	23	28	0	8

Statistics	2015	2016
Total Collisions Ranking County/State**	39	41
Fatal Collisions Ranking County/State**	39	41
Injury Collisions Ranking County/State**	39	43
Driver Licenses	19,405	19,341
Vehicle Registrations	24,814	24,935
Economic Loss***	$17,259,800	$13,257,600
Population Estimates@	24,971	24,872
MV Population Death Rate@@	24	16.1

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	12	4	4	4	1	25
Restrained	420	98	23	10	3	554
Child Safety Seat	18	2	1	0	0	21
Unknown	70	3	0	0	0	73
Injuries Sustained by Children Under Six Years						
None Used	0	0	0	0	0	0
Restrained	3	0	0	0	0	3
Child Safety Seat	15	2	1	0	0	18
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

AIKEN COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	34	1,053	2,806	3,893	36	1,572
Collisions by Time of Day						
12:01am - 3:00am	5	52	114	171	6	66
3:01am - 6:00am	4	37	121	162	4	46
6:01am - 9:00am	2	132	366	500	2	177
9:01am - Noon	2	134	378	514	2	197
12:01pm - 3:00pm	6	184	525	715	6	276
3:01pm - 6:00pm	5	254	756	1,015	6	428
6:01pm - 9:00pm	8	179	375	562	8	267
9:01pm - Midnight	2	81	171	254	2	115
Collisions Investigated by Jurisdiction						
AIKEN COUNTY SHERIFFS OFFICE	0	5	14	19	0	9
AIKEN POLICE DEPARTMENT	2	274	736	1,012	2	416
NORTH AUGUSTA POLICE DEPARTMENT	1	142	535	678	1	216
BURNETTETOWN POLICE DEPARTMENT	0	0	1	1	0	0
JACKSON POLICE DEPARTMENT	1	3	4	8	2	4
NEW ELLENTON POLICE DEPARTMENT	0	5	12	17	0	8
SALLEY POLICE DEPARTMENT	0	1	3	4	0	1
WAGENER POLICE DEPARTMENT	0	4	4	8	0	4
USC - AIKEN CAMPUS POLICE DEPARTMENT	0	0	1	1	0	0
PERRY POLICE DEPARTMENT	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 1	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 2	0	1	0	1	0	1
S.C. HIGHWAY PATROL TROOP 7	30	618	1,493	2,141	31	913
STATE TRANSPORT POLICE 1	0	0	1	1	0	0
Collisions by Route Category						
Interstate	4	75	298	377	4	99
US Primary	4	271	647	922	5	429
SC Primary	6	335	818	1,159	7	511
Secondary	16	328	857	1,201	16	475
County	4	44	186	234	4	58

Statistics	2015	2016
Total Collisions Ranking County/State**	11	11
Fatal Collisions Ranking County/State**	12	9
Injury Collisions Ranking County/State**	11	11
Driver Licenses	130,822	131,254
Vehicle Registrations	153,965	157,063
Economic Loss***	$115,969,200	$130,073,600
Population Estimates@	166,111	167,458
MV Population Death Rate@@	15.7	21.5

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	104	43	34	21	5	207
Restrained	6,785	1,026	242	34	14	8,101
Child Safety Seat	295	46	8	0	0	349
Unknown	377	18	2	1	1	399
Injuries Sustained by Children Under Six Years						
None Used	5	1	0	0	0	6
Restrained	54	6	2	0	0	62
Child Safety Seat	274	43	5	0	0	322
Unknown	1	0	0	0	0	1

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

ALLENDALE COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	2	67	68	137	2	143
Collisions by Time of Day						
12:01am - 3:00am	0	5	6	11	0	16
3:01am - 6:00am	0	1	4	5	0	2
6:01am - 9:00am	0	4	9	13	0	4
9:01am - Noon	0	13	8	21	0	26
12:01pm - 3:00pm	2	11	18	31	2	28
3:01pm - 6:00pm	0	12	11	23	0	25
6:01pm - 9:00pm	0	13	5	18	0	22
9:01pm - Midnight	0	8	7	15	0	20
Collisions Investigated by Jurisdiction						
ALLENDALE COUNTY SHERIFFS OFFICE	0	4	6	10	0	8
ALLENDALE POLICE DEPARTMENT	0	14	16	30	0	36
FAIRFAX POLICE DEPARTMENT	1	9	10	20	1	17
S.C. HIGHWAY PATROL TROOP 3	0	2	2	4	0	5
S.C. HIGHWAY PATROL TROOP 7	1	38	34	73	1	77
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	1	29	27	57	1	62
SC Primary	1	10	12	23	1	23
Secondary	0	27	26	53	0	54
County	0	1	3	4	0	4

Statistics	2015	2016
Total Collisions Ranking County/State**	46	46
Fatal Collisions Ranking County/State**	41	44
Injury Collisions Ranking County/State**	44	45
Driver Licenses	5,286	5,159
Vehicle Registrations	6,737	6,761
Economic Loss***	$10,416,400	$8,069,000
Population Estimates@	9,420	9,045
MV Population Death Rate@@	42.5	22.1

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	3	6	9	1	1	20
Restrained	175	85	26	4	1	291
Child Safety Seat	4	4	0	0	0	8
Unknown	23	1	1	3	0	28
Injuries Sustained by Children Under Six Years						
None Used	0	0	1	0	0	1
Restrained	1	5	0	0	0	6
Child Safety Seat	4	4	0	0	0	8
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

ANDERSON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	51	1,416	3,861	5,328	57	2,196
Collisions by Time of Day						
12:01am - 3:00am	7	71	159	237	8	94
3:01am - 6:00am	4	58	126	188	4	80
6:01am - 9:00am	4	157	518	679	4	243
9:01am - Noon	6	195	478	679	6	304
12:01pm - 3:00pm	6	246	796	1,048	6	396
3:01pm - 6:00pm	10	352	987	1,349	12	545
6:01pm - 9:00pm	4	212	534	750	4	348
9:01pm - Midnight	10	125	263	398	13	186
Collisions Investigated by Jurisdiction						
ANDERSON COUNTY SHERIFFS OFFICE	0	5	12	17	0	6
ANDERSON POLICE DEPARTMENT	3	259	720	982	3	468
BELTON POLICE DEPARTMENT	0	16	69	85	0	22
HONEA PATH POLICE DEPARTMENT	0	14	36	50	0	21
PENDLETON POLICE DEPARTMENT	0	14	28	42	0	16
WILLIAMSTON POLICE DEPARTMENT	0	20	41	61	0	29
PELZER POLICE DEPARTMENT	0	1	0	1	0	2
WEST PELZER POLICE DEPARTMENT	0	8	15	23	0	11
S.C. HIGHWAY PATROL TROOP 2	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 3	48	1,078	2,936	4,062	54	1,620
S.C. HIGHWAY PATROL TROOP 8 - TARGET ZERO	0	1	2	3	0	1
STATE TRANSPORT POLICE 3	0	0	1	1	0	0
Collisions by Route Category						
Interstate	5	86	345	436	5	134
US Primary	9	260	808	1,077	9	433
SC Primary	16	497	1,213	1,726	19	776
Secondary	15	406	998	1,419	17	625
County	6	167	497	670	7	228

Statistics	2015	2016
Total Collisions Ranking County/State**	8	8
Fatal Collisions Ranking County/State**	9	4
Injury Collisions Ranking County/State**	9	9
Driver Licenses	151,044	153,042
Vehicle Registrations	177,484	182,436
Economic Loss***	$149,663,000	$197,556,600
Population Estimates@	194,532	196,569
MV Population Death Rate@@	16.4	29

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	100	47	40	25	16	228
Restrained	9,580	1,331	344	99	18	11,372
Child Safety Seat	358	62	7	1	0	428
Unknown	578	57	4	2	0	641
Injuries Sustained by Children Under Six Years						
None Used	1	3	0	0	0	4
Restrained	75	6	1	0	0	82
Child Safety Seat	323	53	6	1	0	383
Unknown	6	0	0	0	0	6

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

BAMBERG COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	5	69	101	175	7	111
Collisions by Time of Day						
12:01am - 3:00am	0	4	2	6	0	4
3:01am - 6:00am	0	4	6	10	0	5
6:01am - 9:00am	1	12	19	32	1	16
9:01am - Noon	1	11	12	24	1	18
12:01pm - 3:00pm	0	9	14	23	0	16
3:01pm - 6:00pm	0	14	30	44	0	30
6:01pm - 9:00pm	1	6	7	14	1	9
9:01pm - Midnight	2	9	11	22	4	13
Collisions Investigated by Jurisdiction						
BAMBERG COUNTY SHERIFFS OFFICE	0	1	0	1	0	1
BAMBERG POLICE DEPARTMENT	0	12	15	27	0	18
DENMARK POLICE DEPARTMENT	1	6	22	29	1	12
EHRHARDT POLICE DEPARTMENT	0	0	1	1	0	0
DENMARK TECHNICAL COLLEGE POLICE DEPARTMENT	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 7	4	50	62	116	6	80
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	1	34	50	85	2	57
SC Primary	0	11	13	24	0	19
Secondary	3	23	36	62	3	34
County	1	1	2	4	2	1

Statistics	2015	2016
Total Collisions Ranking County/State**	44	44
Fatal Collisions Ranking County/State**	41	38
Injury Collisions Ranking County/State**	45	44
Driver Licenses	9,975	9,782
Vehicle Registrations	11,695	11,721
Economic Loss***	$10,931,800	$15,333,400
Population Estimates@	14,631	14,434
MV Population Death Rate@@	27.3	48.5

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	1	2	1	2	2	8
Restrained	220	71	16	3	4	314
Child Safety Seat	7	1	0	2	0	10
Unknown	21	4	1	0	0	26
Injuries Sustained by Children Under Six Years						
None Used	0	0	0	0	0	0
Restrained	1	1	0	0	0	2
Child Safety Seat	7	1	0	2	0	10
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

BARNWELL COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	6	122	165	293	6	198
Collisions by Time of Day						
12:01am - 3:00am	0	10	12	22	0	12
3:01am - 6:00am	1	3	12	16	1	4
6:01am - 9:00am	0	8	19	27	0	13
9:01am - Noon	1	19	17	37	1	32
12:01pm - 3:00pm	1	20	32	53	1	32
3:01pm - 6:00pm	0	33	27	60	0	59
6:01pm - 9:00pm	1	18	29	48	1	28
9:01pm - Midnight	2	11	17	30	2	18
Collisions Investigated by Jurisdiction						
BARNWELL COUNTY SHERIFFS OFFICE	0	0	1	1	0	0
BARNWELL POLICE DEPARTMENT	0	47	52	99	0	79
WILLISTON POLICE DEPARTMENT	0	1	8	9	0	1
BLACKVILLE POLICE DEPARTMENT	0	7	7	14	0	11
S.C. HIGHWAY PATROL TROOP 7	6	67	97	170	6	107
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	2	29	33	64	2	53
SC Primary	2	51	61	114	2	87
Secondary	2	38	61	101	2	52
County	0	4	10	14	0	6

Statistics	2015	2016
Total Collisions Ranking County/State**	42	43
Fatal Collisions Ranking County/State**	39	35
Injury Collisions Ranking County/State**	41	41
Driver Licenses	15,815	15,633
Vehicle Registrations	19,365	19,484
Economic Loss***	$16,538,200	$17,141,200
Population Estimates@	21,706	21,483
MV Population Death Rate@@	23	27.9

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	10	4	5	1	2	22
Restrained	450	134	28	11	3	626
Child Safety Seat	20	2	0	0	0	22
Unknown	32	4	1	1	0	38
Injuries Sustained by Children Under Six Years						
None Used	1	0	0	0	0	1
Restrained	4	1	0	0	0	5
Child Safety Seat	18	2	0	0	0	20
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

BEAUFORT COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	29	994	2,374	3,397	30	1,455
Collisions by Time of Day						
12:01am - 3:00am	4	42	73	119	4	58
3:01am - 6:00am	2	24	58	84	2	32
6:01am - 9:00am	3	129	313	445	4	179
9:01am - Noon	3	133	310	446	3	180
12:01pm - 3:00pm	3	193	499	695	3	279
3:01pm - 6:00pm	6	251	655	912	6	377
6:01pm - 9:00pm	4	142	306	452	4	227
9:01pm - Midnight	4	80	160	244	4	123
Collisions Investigated by Jurisdiction						
BEAUFORT COUNTY SHERIFFS OFFICE	0	353	1,023	1,376	0	490
BEAUFORT POLICE DEPARTMENT	0	140	375	515	0	207
BLUFFTON POLICE DEPARTMENT	3	123	265	391	3	183
PORT ROYAL POLICE DEPARTMENT	1	77	184	262	1	114
HILTON HEAD PLANTATION SECURITY	0	0	1	1	0	0
PORT ROYAL PLANTATION SECURITY	0	1	0	1	0	2
YEMASSEE POLICE DEPARTMENT	0	3	2	5	0	7
S.C. HIGHWAY PATROL TROOP 6	25	297	524	846	26	452
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	11	489	1,222	1,722	11	728
SC Primary	11	205	487	703	11	319
Secondary	5	196	445	646	6	251
County	2	104	220	326	2	157

Statistics	2015	2016
Total Collisions Ranking County/State**	12	12
Fatal Collisions Ranking County/State**	18	12
Injury Collisions Ranking County/State**	12	13
Driver Licenses	138,244	141,096
Vehicle Registrations	152,628	156,712
Economic Loss***	$103,932,200	$119,603,600
Population Estimates@	179,782	183,149
MV Population Death Rate@@	10	16.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	38	23	23	16	9	109
Restrained	6,742	913	225	38	5	7,923
Child Safety Seat	274	28	1	1	0	304
Unknown	296	42	9	5	0	352
Injuries Sustained by Children Under Six Years						
None Used	5	0	0	1	0	6
Restrained	60	7	0	0	0	67
Child Safety Seat	233	18	1	1	0	253
Unknown	2	1	0	0	0	3

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

BERKELEY COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	35	1,173	3,045	4,253	36	1,732
Collisions by Time of Day						
12:01am - 3:00am	8	77	114	199	8	105
3:01am - 6:00am	6	41	101	148	6	54
6:01am - 9:00am	3	140	536	679	3	203
9:01am - Noon	2	150	362	514	2	202
12:01pm - 3:00pm	1	189	507	697	1	263
3:01pm - 6:00pm	2	268	799	1,069	2	415
6:01pm - 9:00pm	4	205	427	636	4	330
9:01pm - Midnight	9	103	199	311	10	160
Collisions Investigated by Jurisdiction						
BERKELEY COUNTY SHERIFFS OFFICE	0	18	73	91	0	23
MONCKS CORNER POLICE DEPARTMENT	1	46	112	159	1	66
BONNEAU POLICE DEPARTMENT	0	1	6	7	0	2
GOOSE CREEK POLICE DEPARTMENT	3	297	809	1,109	3	447
JAMESTOWN POLICE DEPARTMENT	0	0	1	1	0	0
ST. STEPHENS POLICE DEPARTMENT	0	2	3	5	0	5
HANAHAN POLICE DEPARTMENT	0	39	116	155	0	44
CHARLESTON COUNTY SHERIFFS OFFICE	0	7	2	9	0	12
CHARLESTON POLICE DEPARTMENT	1	18	48	67	1	27
MT PLEASANT POLICE DEPARTMENT	0	1	3	4	0	1
NORTH CHARLESTON POLICE DEPARTMENT	0	0	6	6	0	0
SUMMERVILLE POLICE DEPARTMENT	1	37	217	255	1	45
S.C. HIGHWAY PATROL TROOP 6	29	705	1,634	2,368	30	1,058
S.C. HIGHWAY PATROL TROOP 8 - TARGET ZERO	0	2	15	17	0	2
Collisions by Route Category						
Interstate	4	86	294	384	4	127
US Primary	14	438	1,116	1,568	14	702
SC Primary	3	81	150	234	4	126
Secondary	13	504	1,211	1,728	13	704
County	1	64	274	339	1	73

Statistics	2015	2016
Total Collisions Ranking County/State**	10	10
Fatal Collisions Ranking County/State**	7	8
Injury Collisions Ranking County/State**	10	10
Driver Licenses	153,611	157,742
Vehicle Registrations	170,048	175,553
Economic Loss***	$146,863,000	$141,912,800
Population Estimates@	202,776	210,898
MV Population Death Rate@@	17.3	17.1

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	71	20	44	29	11	175
Restrained	7,957	1,075	330	34	12	9,408
Child Safety Seat	349	36	5	1	0	391
Unknown	475	16	3	2	1	497
Injuries Sustained by Children Under Six Years						
None Used	5	0	1	0	0	6
Restrained	62	15	2	0	1	80
Child Safety Seat	294	34	5	1	0	334
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

CALHOUN COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	9	191	445	645	10	329
Collisions by Time of Day						
12:01am - 3:00am	2	7	25	34	2	11
3:01am - 6:00am	1	8	27	36	1	13
6:01am - 9:00am	2	22	45	69	2	34
9:01am - Noon	1	25	57	83	1	47
12:01pm - 3:00pm	0	36	102	138	0	58
3:01pm - 6:00pm	1	42	96	139	1	72
6:01pm - 9:00pm	2	35	53	90	3	69
9:01pm - Midnight	0	16	40	56	0	25
Collisions Investigated by Jurisdiction						
ST. MATTHEWS POLICE DEPARTMENT	0	5	10	15	0	8
S.C. HIGHWAY PATROL TROOP 1	0	0	3	3	0	0
S.C. HIGHWAY PATROL TROOP 6	0	0	2	2	0	0
S.C. HIGHWAY PATROL TROOP 7	9	186	426	621	10	321
S.C. HIGHWAY PATROL TROOP 8 - TARGET ZERO	0	0	4	4	0	0
Collisions by Route Category						
Interstate	2	104	286	392	2	202
US Primary	1	27	55	83	1	47
SC Primary	1	19	31	51	1	23
Secondary	5	40	65	110	6	54
County	0	1	8	9	0	3

Statistics	2015	2016
Total Collisions Ranking County/State**	35	35
Fatal Collisions Ranking County/State**	32	29
Injury Collisions Ranking County/State**	37	37
Driver Licenses	12,135	12,036
Vehicle Registrations	18,121	18,272
Economic Loss***	$27,547,400	$29,581,800
Population Estimates@	14,802	14,796
MV Population Death Rate@@	67.6	67.6

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	11	7	7	2	5	32
Restrained	1,359	251	34	4	3	1,651
Child Safety Seat	60	13	2	0	0	75
Unknown	44	1	0	0	0	45
Injuries Sustained by Children Under Six Years						
None Used	1	3	0	0	1	5
Restrained	5	4	1	0	0	10
Child Safety Seat	49	11	2	0	0	62
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

CHARLESTON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	49	4,452	12,014	16,515	53	6,587
Collisions by Time of Day						
12:01am - 3:00am	3	237	417	657	3	359
3:01am - 6:00am	8	117	251	376	10	178
6:01am - 9:00am	3	608	1,862	2,473	4	828
9:01am - Noon	3	544	1,635	2,182	3	794
12:01pm - 3:00pm	5	857	2,331	3,193	5	1,273
3:01pm - 6:00pm	5	1,052	3,262	4,319	5	1,567
6:01pm - 9:00pm	11	654	1,581	2,246	11	1,017
9:01pm - Midnight	11	383	675	1,069	12	571
Collisions Investigated by Jurisdiction						
CHARLESTON COUNTY SHERIFFS OFFICE	17	846	1,555	2,418	20	1,335
CHARLESTON POLICE DEPARTMENT	11	1,389	4,211	5,611	12	1,961
MT PLEASANT POLICE DEPARTMENT	4	414	1,555	1,973	4	570
FOLLY BEACH POLICE DEPARTMENT	0	16	49	65	0	16
LINCOLNVILLE POLICE DEPARTMENT	0	1	2	3	0	1
ISLE OF PALMS POLICE DEPARTMENT	0	16	41	57	0	27
SULLIVANS ISLAND POLICE DEPARTMENT	0	12	22	34	0	17
NORTH CHARLESTON POLICE DEPARTMENT	12	1,416	3,384	4,812	12	2,181
MEDICAL UNIVERSITY POLICE DEPARTMENT	0	12	23	35	0	14
RAVENEL POLICE DEPARTMENT	0	0	1	1	0	0
CHARLESTON COUNTY AVIATION AUTHORITY	0	26	79	105	0	39
S.C. STATE PORTS AUTHORITY	0	0	1	1	0	0
SUMMERVILLE POLICE DEPARTMENT	0	4	13	17	0	7
S.C. HIGHWAY PATROL TROOP 1	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 2	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 6	5	296	1,059	1,360	5	415
S.C. HIGHWAY PATROL TROOP 7	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 8 - TARGET ZERO	0	4	16	20	0	4
Collisions by Route Category						
Interstate	5	500	1,717	2,222	5	705
US Primary	16	1,087	2,691	3,794	16	1,704
SC Primary	13	1,018	2,445	3,476	15	1,570
Secondary	14	1,447	3,836	5,297	15	2,070
County	1	400	1,325	1,726	2	538

Statistics	2015	2016
Total Collisions Ranking County/State**	2	1
Fatal Collisions Ranking County/State**	3	5
Injury Collisions Ranking County/State**	1	1
Driver Licenses	300,908	305,817
Vehicle Registrations	323,594	332,647
Economic Loss***	$405,663,400	$416,579,800
Population Estimates@	389,291	396,484
MV Population Death Rate@@	16.4	13.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	376	109	79	40	16	620
Restrained	30,778	3,995	926	119	9	35,827
Child Safety Seat	1,058	145	12	0	0	1,215
Unknown	3,226	403	90	21	3	3,743
Injuries Sustained by Children Under Six Years						
None Used	16	4	1	2	0	23
Restrained	218	22	0	1	0	241
Child Safety Seat	890	119	11	0	0	1,020
Unknown	44	12	0	0	0	56

CHEROKEE COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	5	538	1,002	1,545	5	889
Collisions by Time of Day						
12:01am - 3:00am	1	21	41	63	1	33
3:01am - 6:00am	0	20	40	60	0	28
6:01am - 9:00am	1	61	126	188	1	98
9:01am - Noon	0	65	106	171	0	100
12:01pm - 3:00pm	1	119	174	294	1	193
3:01pm - 6:00pm	0	123	268	391	0	220
6:01pm - 9:00pm	0	81	162	243	0	130
9:01pm - Midnight	2	48	85	135	2	87
Collisions Investigated by Jurisdiction						
CHEROKEE COUNTY SHERIFFS OFFICE	0	3	7	10	0	3
BLACKBURG POLICE DEPARTMENT	0	12	19	31	0	21
GAFFNEY POLICE DEPARTMENT	1	132	256	389	1	228
KINGS MOUNTAIN NATIONAL PARK SECURITY	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 3	0	3	8	11	0	3
S.C. HIGHWAY PATROL TROOP 4	4	388	710	1,102	4	634
S.C. HIGHWAY PATROL TROOP 5	0	0	1	1	0	0
Collisions by Route Category						
Interstate	0	83	280	363	0	147
US Primary	1	63	90	154	1	96
SC Primary	3	202	282	487	3	341
Secondary	0	154	292	446	0	254
County	1	36	58	95	1	51

Statistics	2015	2016
Total Collisions Ranking County/State**	20	21
Fatal Collisions Ranking County/State**	26	38
Injury Collisions Ranking County/State**	20	21
Driver Licenses	42,588	42,705
Vehicle Registrations	51,278	52,320
Economic Loss***	$61,194,800	$43,898,800
Population Estimates@	56,493	56,646
MV Population Death Rate@@	30.1	8.8

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	14	10	14	8	1	47
Restrained	2,557	638	108	22	3	3,328
Child Safety Seat	81	21	1	1	0	104
Unknown	140	10	0	1	0	151
Injuries Sustained by Children Under Six Years						
None Used	1	0	0	0	0	1
Restrained	34	9	2	0	0	45
Child Safety Seat	73	18	1	1	0	93
Unknown	2	0	0	0	0	2

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

CHESTER COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	14	313	486	813	18	542
Collisions by Time of Day						
12:01am - 3:00am	3	21	37	61	5	41
3:01am - 6:00am	0	14	37	51	0	18
6:01am - 9:00am	3	42	48	93	4	70
9:01am - Noon	0	40	67	107	0	58
12:01pm - 3:00pm	1	51	75	127	1	71
3:01pm - 6:00pm	5	63	108	176	6	119
6:01pm - 9:00pm	2	48	72	122	2	101
9:01pm - Midnight	0	34	42	76	0	64
Collisions Investigated by Jurisdiction						
CHESTER COUNTY SHERIFFS OFFICE	0	1	0	1	0	1
CHESTER POLICE DEPARTMENT	1	39	46	86	1	71
GREAT FALLS POLICE DEPARTMENT	0	2	6	8	0	2
FORT LAWN POLICE DEPARTMENT	0	4	6	10	0	4
S.C. HIGHWAY PATROL TROOP 4	13	267	426	706	17	464
S.C. HIGHWAY PATROL TROOP 5	0	0	1	1	0	0
STATE TRANSPORT POLICE 4	0	0	1	1	0	0
Collisions by Route Category						
Interstate	2	36	110	148	3	69
US Primary	2	48	51	101	2	88
SC Primary	6	116	167	289	9	208
Secondary	3	109	146	258	3	170
County	1	4	12	17	1	7

Statistics	2015	2016
Total Collisions Ranking County/State**	29	29
Fatal Collisions Ranking County/State**	22	24
Injury Collisions Ranking County/State**	29	29
Driver Licenses	25,768	25,794
Vehicle Registrations	31,345	31,728
Economic Loss***	$46,564,800	$49,972,800
Population Estimates@	32,285	32,181
MV Population Death Rate@@	52.7	55.9

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	15	7	7	8	7	44
Restrained	1,297	345	94	23	7	1,766
Child Safety Seat	53	19	2	1	0	75
Unknown	96	8	3	0	3	110
Injuries Sustained by Children Under Six Years						
None Used	0	2	0	0	0	2
Restrained	20	1	0	0	0	21
Child Safety Seat	49	16	2	1	0	68
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

CHESTERFIELD COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	9	319	406	734	9	535
Collisions by Time of Day						
12:01am - 3:00am	1	23	23	47	1	30
3:01am - 6:00am	3	16	32	51	3	16
6:01am - 9:00am	0	43	50	93	0	65
9:01am - Noon	2	34	49	85	2	57
12:01pm - 3:00pm	1	61	63	125	1	104
3:01pm - 6:00pm	0	59	92	151	0	108
6:01pm - 9:00pm	1	56	57	114	1	104
9:01pm - Midnight	1	27	40	68	1	51
Collisions Investigated by Jurisdiction						
CHERAW POLICE DEPARTMENT	1	57	65	123	1	104
CHESTERFIELD POLICE DEPARTMENT	0	7	21	28	0	11
JEFFERSON POLICE DEPARTMENT	0	0	1	1	0	0
MCBEE POLICE DEPARTMENT	0	1	3	4	0	1
PAGELAND POLICE DEPARTMENT	1	23	40	64	1	44
S.C. HIGHWAY PATROL TROOP 1	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 4	7	231	272	510	7	375
S.C. HIGHWAY PATROL TROOP 5	0	0	1	1	0	0
STATE TRANSPORT POLICE 5	0	0	2	2	0	0
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	3	54	84	141	3	98
SC Primary	2	121	141	264	2	226
Secondary	4	136	170	310	4	201
County	0	8	11	19	0	10

Statistics	2015	2016
Total Collisions Ranking County/State**	31	30
Fatal Collisions Ranking County/State**	21	29
Injury Collisions Ranking County/State**	31	27
Driver Licenses	33,380	33,147
Vehicle Registrations	42,654	43,105
Economic Loss***	$42,700,400	$34,204,800
Population Estimates@	46,036	46,013
MV Population Death Rate@@	34.8	19.6

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	11	11	10	6	4	42
Restrained	1,030	340	100	24	4	1,498
Child Safety Seat	54	12	1	0	0	67
Unknown	71	9	1	1	0	82
Injuries Sustained by Children Under Six Years						
None Used	1	0	1	0	0	2
Restrained	11	4	1	0	0	16
Child Safety Seat	48	8	1	0	0	57
Unknown	2	0	0	0	0	2

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

CLARENDON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	19	206	434	659	20	368
Collisions by Time of Day						
12:01am - 3:00am	3	15	39	57	4	19
3:01am - 6:00am	2	12	37	51	2	19
6:01am - 9:00am	1	22	57	80	1	47
9:01am - Noon	5	28	57	90	5	56
12:01pm - 3:00pm	1	33	86	120	1	57
3:01pm - 6:00pm	1	41	73	115	1	67
6:01pm - 9:00pm	3	35	51	89	3	65
9:01pm - Midnight	3	20	34	57	3	38
Collisions Investigated by Jurisdiction						
MANNING POLICE DEPARTMENT	0	26	58	84	0	48
SUMMERTON POLICE DEPARTMENT	0	2	5	7	0	2
TURBEVILLE POLICE DEPARTMENT	0	2	1	3	0	2
S.C. HIGHWAY PATROL TROOP 1	19	175	364	558	20	315
S.C. HIGHWAY PATROL TROOP 5	0	1	1	2	0	1
S.C. HIGHWAY PATROL TROOP 7	0	0	5	5	0	0
Collisions by Route Category						
Interstate	7	40	131	178	8	66
US Primary	3	44	79	126	3	90
SC Primary	3	46	87	136	3	79
Secondary	6	73	130	209	6	127
County	0	3	7	10	0	6

Statistics	2015	2016
Total Collisions Ranking County/State**	34	33
Fatal Collisions Ranking County/State**	18	18
Injury Collisions Ranking County/State**	35	36
Driver Licenses	24,971	24,722
Vehicle Registrations	28,848	29,089
Economic Loss***	$41,454,600	$45,467,200
Population Estimates@	33,803	33,951
MV Population Death Rate@@	50.3	58.9

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	18	9	7	7	7	48
Restrained	1,053	275	31	11	7	1,377
Child Safety Seat	35	9	2	0	0	46
Unknown	80	5	1	0	1	87
Injuries Sustained by Children Under Six Years						
None Used	0	1	1	0	0	2
Restrained	9	4	0	0	0	13
Child Safety Seat	31	8	2	0	0	41
Unknown	1	0	0	0	0	1

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

COLLETON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	19	414	805	1,238	24	704
Collisions by Time of Day						
12:01am - 3:00am	1	21	45	67	2	41
3:01am - 6:00am	2	25	54	81	5	40
6:01am - 9:00am	0	40	110	150	0	57
9:01am - Noon	1	54	103	158	1	85
12:01pm - 3:00pm	1	70	164	235	1	124
3:01pm - 6:00pm	3	83	159	245	3	143
6:01pm - 9:00pm	8	68	118	194	8	125
9:01pm - Midnight	3	53	52	108	4	89
Collisions Investigated by Jurisdiction						
COLLETON COUNTY SHERIFFS OFFICE	0	6	14	20	0	8
WALTERBORO POLICE DEPARTMENT	3	96	207	306	3	181
COTTAGEVILLE POLICE DEPARTMENT	0	2	7	9	0	3
EDISTO BEACH POLICE DEPARTMENT	0	0	3	3	0	0
S.C. HIGHWAY PATROL TROOP 3	0	1	0	1	0	1
S.C. HIGHWAY PATROL TROOP 6	16	309	572	897	21	511
S.C. HIGHWAY PATROL TROOP 7	0	0	2	2	0	0
Collisions by Route Category						
Interstate	4	57	202	263	7	98
US Primary	5	107	156	268	7	183
SC Primary	8	125	239	372	8	229
Secondary	2	113	192	307	2	171
County	0	12	16	28	0	23

Statistics	2015	2016
Total Collisions Ranking County/State**	26	25
Fatal Collisions Ranking County/State**	14	18
Injury Collisions Ranking County/State**	23	25
Driver Licenses	30,757	30,692
Vehicle Registrations	37,011	37,633
Economic Loss***	$58,818,400	$67,575,600
Population Estimates@	37,740	37,923
MV Population Death Rate@@	55.6	63.3

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	32	22	17	17	8	96
Restrained	2,091	457	87	34	7	2,676
Child Safety Seat	111	19	0	0	0	130
Unknown	163	19	2	0	0	184
Injuries Sustained by Children Under Six Years						
None Used	1	1	1	0	0	3
Restrained	18	1	0	0	2	21
Child Safety Seat	99	15	0	0	0	114
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

DARLINGTON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	22	606	1,101	1,729	24	956
Collisions by Time of Day						
12:01am - 3:00am	3	38	56	97	3	55
3:01am - 6:00am	4	38	62	104	5	50
6:01am - 9:00am	1	49	136	186	1	79
9:01am - Noon	2	76	126	204	2	117
12:01pm - 3:00pm	1	108	199	308	1	169
3:01pm - 6:00pm	6	145	243	394	7	256
6:01pm - 9:00pm	2	91	187	280	2	147
9:01pm - Midnight	3	61	92	156	3	83
Collisions Investigated by Jurisdiction						
DARLINGTON POLICE DEPARTMENT	1	76	136	213	1	108
HARTSVILLE POLICE DEPARTMENT	1	80	198	279	1	140
LAMAR POLICE DEPARTMENT	0	1	1	2	0	1
SOCIETY HILL POLICE DEPARTMENT	0	0	3	3	0	0
S.C. HIGHWAY PATROL TROOP 1	0	0	2	2	0	0
S.C. HIGHWAY PATROL TROOP 5	20	449	761	1,230	22	707
Collisions by Route Category						
Interstate	0	12	55	67	0	14
US Primary	4	155	292	451	5	276
SC Primary	2	131	227	360	3	216
Secondary	16	297	501	814	16	433
County	0	11	26	37	0	17

Statistics	2015	2016
Total Collisions Ranking County/State**	21	19
Fatal Collisions Ranking County/State**	13	15
Injury Collisions Ranking County/State**	21	18
Driver Licenses	50,218	49,907
Vehicle Registrations	57,819	58,602
Economic Loss***	$71,514,200	$77,436,200
Population Estimates@	67,534	67,234
MV Population Death Rate@@	37	35.7

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	40	30	20	16	12	118
Restrained	2,851	539	196	39	5	3,630
Child Safety Seat	161	25	2	0	0	188
Unknown	156	22	1	1	2	182
Injuries Sustained by Children Under Six Years						
None Used	1	2	0	0	0	3
Restrained	27	5	0	0	0	32
Child Safety Seat	148	21	2	0	0	171
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

DILLON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	11	315	613	939	11	621
Collisions by Time of Day						
12:01am - 3:00am	1	11	35	47	1	14
3:01am - 6:00am	2	17	39	58	2	33
6:01am - 9:00am	0	40	75	115	0	73
9:01am - Noon	1	42	75	118	1	84
12:01pm - 3:00pm	0	59	105	164	0	106
3:01pm - 6:00pm	5	81	145	231	5	167
6:01pm - 9:00pm	1	40	96	137	1	85
9:01pm - Midnight	1	25	43	69	1	59
Collisions Investigated by Jurisdiction						
DILLON COUNTY SHERIFFS OFFICE	0	2	1	3	0	2
DILLON POLICE DEPARTMENT	0	85	108	193	0	175
LATTA POLICE DEPARTMENT	0	4	11	15	0	10
S.C. HIGHWAY PATROL TROOP 1	0	21	19	40	0	34
S.C. HIGHWAY PATROL TROOP 5	11	203	474	688	11	400
Collisions by Route Category						
Interstate	1	54	203	258	1	114
US Primary	2	57	75	134	2	132
SC Primary	3	93	150	246	3	174
Secondary	5	102	168	275	5	187
County	0	9	17	26	0	14

Statistics	2015	2016
Total Collisions Ranking County/State**	28	28
Fatal Collisions Ranking County/State**	35	27
Injury Collisions Ranking County/State**	27	28
Driver Licenses	21,446	21,300
Vehicle Registrations	24,333	24,430
Economic Loss***	$32,531,200	$39,349,400
Population Estimates@	31,235	30,858
MV Population Death Rate@@	22.4	35.6

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	16	14	9	2	2	43
Restrained	1,755	457	75	8	5	2,300
Child Safety Seat	94	32	0	0	0	126
Unknown	95	3	2	0	0	100
Injuries Sustained by Children Under Six Years						
None Used	0	5	1	0	0	6
Restrained	36	7	0	0	0	43
Child Safety Seat	83	32	0	0	0	115
Unknown	1	0	0	0	0	1

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

DORCHESTER COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	28	828	2,361	3,217	31	1,246
Collisions by Time of Day						
12:01am - 3:00am	4	41	105	150	4	74
3:01am - 6:00am	5	30	88	123	6	39
6:01am - 9:00am	2	99	299	400	2	135
9:01am - Noon	3	104	312	419	3	142
12:01pm - 3:00pm	4	136	467	607	5	204
3:01pm - 6:00pm	4	198	629	831	5	310
6:01pm - 9:00pm	3	140	321	464	3	215
9:01pm - Midnight	3	80	140	223	3	127
Collisions Investigated by Jurisdiction						
CHARLESTON COUNTY SHERIFFS OFFICE	0	5	3	8	0	6
NORTH CHARLESTON POLICE DEPARTMENT	0	81	108	189	0	125
DORCHESTER COUNTY SHERIFFS OFFICE	0	16	24	40	0	21
ST.GEORGE POLICE DEPARTMENT	0	15	26	41	0	20
SUMMERVILLE POLICE DEPARTMENT	4	254	950	1,208	4	359
HARLEYVILLE POLICE DEPARTMENT	0	2	3	5	0	2
RIDGEVILLE POLICE DEPARTMENT	0	2	0	2	0	2
S.C. HIGHWAY PATROL TROOP 6	24	448	1,238	1,710	27	702
S.C. HIGHWAY PATROL TROOP 7	0	3	9	12	0	7
S.C. HIGHWAY PATROL TROOP 8 - TARGET ZERO	0	1	0	1	0	1
STATE TRANSPORT POLICE 6	0	1	0	1	0	1
Collisions by Route Category						
Interstate	7	62	206	275	8	114
US Primary	6	192	524	722	7	295
SC Primary	8	181	488	677	9	272
Secondary	7	335	904	1,246	7	492
County	0	58	239	297	0	73

Statistics	2015	2016
Total Collisions Ranking County/State**	13	13
Fatal Collisions Ranking County/State**	9	14
Injury Collisions Ranking County/State**	15	15
Driver Licenses	120,084	122,598
Vehicle Registrations	124,057	127,581
Economic Loss***	$114,261,400	$112,406,800
Population Estimates@	152,536	153,773
MV Population Death Rate@@	21.6	20.2

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	57	27	36	6	12	138
Restrained	6,498	814	176	32	9	7,529
Child Safety Seat	370	24	6	3	1	404
Unknown	337	23	7	1	1	369
Injuries Sustained by Children Under Six Years						
None Used	0	0	2	0	0	2
Restrained	59	9	3	0	0	71
Child Safety Seat	322	22	5	2	1	352
Unknown	1	1	0	0	0	2

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

EDGEFIELD COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	3	149	191	343	3	234
Collisions by Time of Day						
12:01am - 3:00am	2	8	9	19	2	12
3:01am - 6:00am	0	11	15	26	0	14
6:01am - 9:00am	0	23	28	51	0	41
9:01am - Noon	1	13	20	34	1	22
12:01pm - 3:00pm	0	27	30	57	0	44
3:01pm - 6:00pm	0	29	53	82	0	41
6:01pm - 9:00pm	0	26	24	50	0	40
9:01pm - Midnight	0	12	12	24	0	20
Collisions Investigated by Jurisdiction						
NORTH AUGUSTA POLICE DEPARTMENT	0	3	4	7	0	3
EDGEFIELD COUNTY SHERIFFS OFFICE	1	0	1	2	1	0
EDGEFIELD POLICE DEPARTMENT	0	7	32	39	0	8
JOHNSTON POLICE DEPARTMENT	0	3	13	16	0	9
S.C. HIGHWAY PATROL TROOP 2	2	136	139	277	2	214
S.C. HIGHWAY PATROL TROOP 7	0	0	1	1	0	0
STATE TRANSPORT POLICE 2	0	0	1	1	0	0
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	0	42	48	90	0	71
SC Primary	1	29	61	91	1	43
Secondary	2	70	74	146	2	110
County	0	8	8	16	0	10

Statistics	2015	2016
Total Collisions Ranking County/State**	40	39
Fatal Collisions Ranking County/State**	45	43
Injury Collisions Ranking County/State**	40	40
Driver Licenses	18,812	18,919
Vehicle Registrations	24,339	24,668
Economic Loss***	$11,204,400	$13,744,200
Population Estimates@	26,503	26,358
MV Population Death Rate@@	7.5	11.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	1	8	1	3	1	14
Restrained	398	125	57	10	1	591
Child Safety Seat	17	6	2	0	0	25
Unknown	58	4	0	0	0	62
Injuries Sustained by Children Under Six Years						
None Used	0	0	0	0	0	0
Restrained	1	2	0	0	0	3
Child Safety Seat	14	6	1	0	0	21
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

FAIRFIELD COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	9	227	420	656	10	394
Collisions by Time of Day						
12:01am - 3:00am	2	17	29	48	3	25
3:01am - 6:00am	0	29	46	75	0	35
6:01am - 9:00am	0	21	50	71	0	29
9:01am - Noon	2	22	54	78	2	44
12:01pm - 3:00pm	2	32	54	88	2	67
3:01pm - 6:00pm	2	43	90	135	2	75
6:01pm - 9:00pm	1	35	49	85	1	63
9:01pm - Midnight	0	28	48	76	0	56
Collisions Investigated by Jurisdiction						
FAIRFIELD COUNTY SHERIFFS OFFICE	0	2	2	4	0	3
WINNSBORO POLICE DEPARTMENT	0	19	21	40	0	44
RIDGEWAY POLICE DEPARTMENT	0	1	1	2	0	4
S.C. HIGHWAY PATROL TROOP 1	0	1	2	3	0	1
S.C. HIGHWAY PATROL TROOP 4	9	203	389	601	10	340
S.C. HIGHWAY PATROL TROOP 5	0	1	5	6	0	2
Collisions by Route Category						
Interstate	1	25	103	129	2	46
US Primary	2	57	63	122	2	101
SC Primary	3	57	112	172	3	95
Secondary	3	86	123	212	3	150
County	0	2	19	21	0	2

Statistics	2015	2016
Total Collisions Ranking County/State**	33	34
Fatal Collisions Ranking County/State**	35	29
Injury Collisions Ranking County/State**	32	33
Driver Licenses	17,438	17,442
Vehicle Registrations	22,354	22,685
Economic Loss***	$26,120,000	$30,955,400
Population Estimates@	22,880	22,653
MV Population Death Rate@@	30.6	44.1

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	11	7	5	2	4	29
Restrained	927	236	78	23	4	1,268
Child Safety Seat	32	10	2	0	0	44
Unknown	70	3	1	0	0	74
Injuries Sustained by Children Under Six Years						
None Used	0	1	0	0	0	1
Restrained	3	2	0	0	0	5
Child Safety Seat	29	10	0	0	0	39
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

FLORENCE COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	30	1,495	3,508	5,033	30	2,378
Collisions by Time of Day						
12:01am - 3:00am	4	62	135	201	4	99
3:01am - 6:00am	3	57	149	209	3	78
6:01am - 9:00am	3	177	444	624	3	265
9:01am - Noon	2	209	468	679	2	335
12:01pm - 3:00pm	2	304	699	1,005	2	474
3:01pm - 6:00pm	4	338	883	1,225	4	574
6:01pm - 9:00pm	9	231	483	723	9	368
9:01pm - Midnight	3	117	247	367	3	185
Collisions Investigated by Jurisdiction						
FLORENCE COUNTY SHERIFFS OFFICE	1	28	65	94	1	55
FLORENCE POLICE DEPARTMENT	8	699	1,597	2,304	8	1,123
LAKE CITY POLICE DEPARTMENT	0	59	96	155	0	104
COWARD POLICE DEPARTMENT	0	1	2	3	0	1
JOHNSONVILLE POLICE DEPARTMENT	0	5	17	22	0	9
OLANTA POLICE DEPARTMENT	0	0	2	2	0	0
SCRANTON POLICE DEPARTMENT	0	1	1	2	0	2
TIMMONSVILLE POLICE DEPARTMENT	0	5	11	16	0	7
S.C. HIGHWAY PATROL TROOP 1	0	1	4	5	0	1
S.C. HIGHWAY PATROL TROOP 3	0	0	2	2	0	0
S.C. HIGHWAY PATROL TROOP 5	21	696	1,709	2,426	21	1,076
STATE TRANSPORT POLICE 5	0	0	2	2	0	0
Collisions by Route Category						
Interstate	0	65	292	357	0	95
US Primary	9	498	1,006	1,513	9	824
SC Primary	3	196	417	616	3	326
Secondary	17	700	1,609	2,326	17	1,086
County	1	36	184	221	1	47

Statistics	2015	2016
Total Collisions Ranking County/State**	9	9
Fatal Collisions Ranking County/State**	11	11
Injury Collisions Ranking County/State**	8	8
Driver Licenses	102,411	102,475
Vehicle Registrations	116,017	116,460
Economic Loss***	$161,286,600	$153,972,400
Population Estimates@	138,807	138,742
MV Population Death Rate@@	27.4	21.6

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	104	59	34	14	10	221
Restrained	10,058	1,707	287	38	8	12,098
Child Safety Seat	468	63	5	0	0	536
Unknown	477	30	2	0	0	509
Injuries Sustained by Children Under Six Years						
None Used	8	4	0	0	0	12
Restrained	96	14	2	0	0	112
Child Safety Seat	418	59	4	0	0	481
Unknown	1	0	0	0	0	1

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

GEORGETOWN COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	6	477	1,025	1,508	6	734
Collisions by Time of Day						
12:01am - 3:00am	0	26	38	64	0	32
3:01am - 6:00am	0	19	37	56	0	21
6:01am - 9:00am	1	47	121	169	1	65
9:01am - Noon	0	64	156	220	0	96
12:01pm - 3:00pm	2	91	214	307	2	139
3:01pm - 6:00pm	0	124	287	411	0	216
6:01pm - 9:00pm	2	66	105	173	2	105
9:01pm - Midnight	1	40	67	108	1	60
Collisions Investigated by Jurisdiction						
GEORGETOWN COUNTY SHERIFFS OFFICE	0	1	1	2	0	2
ANDREWS POLICE DEPARTMENT	0	20	24	44	0	29
GEORGETOWN POLICE DEPARTMENT	1	118	251	370	1	190
PAWLEYS ISLAND POLICE DEPARTMENT	0	1	3	4	0	2
S.C. HIGHWAY PATROL TROOP 1	0	1	4	5	0	1
S.C. HIGHWAY PATROL TROOP 3	0	1	5	6	0	1
S.C. HIGHWAY PATROL TROOP 5	5	335	736	1,076	5	509
STATE TRANSPORT POLICE 1	0	0	1	1	0	0
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	2	273	630	905	2	431
SC Primary	0	21	69	90	0	40
Secondary	4	162	268	434	4	236
County	0	21	58	79	0	27

Statistics	2015	2016
Total Collisions Ranking County/State**	23	22
Fatal Collisions Ranking County/State**	18	35
Injury Collisions Ranking County/State**	22	22
Driver Licenses	51,623	52,128
Vehicle Registrations	59,392	60,401
Economic Loss***	$59,210,000	$43,041,600
Population Estimates@	61,243	61,399
MV Population Death Rate@@	29.4	9.8

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	24	21	9	7	2	63
Restrained	2,838	466	100	21	2	3,427
Child Safety Seat	117	14	0	0	0	131
Unknown	173	28	2	1	0	204
Injuries Sustained by Children Under Six Years						
None Used	0	1	0	0	0	1
Restrained	20	5	1	0	0	26
Child Safety Seat	104	14	0	0	0	118
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

GREENVILLE COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	81	4,010	12,417	16,508	87	5,718
Collisions by Time of Day						
12:01am - 3:00am	14	195	407	616	15	246
3:01am - 6:00am	4	114	306	424	5	161
6:01am - 9:00am	9	502	1,783	2,294	9	702
9:01am - Noon	6	494	1,519	2,019	6	695
12:01pm - 3:00pm	11	733	2,389	3,133	11	1,019
3:01pm - 6:00pm	8	992	3,428	4,428	9	1,428
6:01pm - 9:00pm	16	658	1,879	2,553	18	971
9:01pm - Midnight	13	322	706	1,041	14	496
Collisions Investigated by Jurisdiction						
GREENVILLE COUNTY SHERIFFS OFFICE	1	4	26	31	1	8
FOUNTAIN INN POLICE DEPARTMENT	0	68	133	201	0	96
GREENVILLE POLICE DEPARTMENT	11	1,025	3,119	4,155	13	1,431
GREER POLICE DEPARTMENT	1	180	495	676	1	261
MAULDIN POLICE DEPARTMENT	1	156	468	625	1	210
SIMPSONVILLE POLICE DEPARTMENT	2	151	411	564	2	207
TRAVELERS REST POLICE DEPARTMENT	1	63	104	168	1	89
GREENVILLE HOSPITAL SYSTEMS POLICE DEPARTMENT	0	0	1	1	0	0
GREENVILLE/SPARTANBURG AIRPORT POLICE DEPARTMENT	0	6	8	14	0	10
S.C. HIGHWAY PATROL TROOP 1	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 2	0	1	2	3	0	2
S.C. HIGHWAY PATROL TROOP 3	64	2,344	7,584	9,992	68	3,387
S.C. HIGHWAY PATROL TROOP 4	0	10	56	66	0	15
S.C. HIGHWAY PATROL TROOP 8 - TARGET ZERO	0	2	8	10	0	2
STATE TRANSPORT POLICE 3	0	0	1	1	0	0
Collisions by Route Category						
Interstate	5	375	1,798	2,178	5	540
US Primary	21	903	2,343	3,267	22	1,378
SC Primary	24	917	2,663	3,604	27	1,334
Secondary	25	1,465	4,254	5,744	27	2,028
County	6	350	1,359	1,715	6	438

Statistics	2015	2016
Total Collisions Ranking County/State**	1	2
Fatal Collisions Ranking County/State**	2	1
Injury Collisions Ranking County/State**	2	2
Driver Licenses	376,928	382,859
Vehicle Registrations	425,200	434,864
Economic Loss***	$405,664,800	$443,806,200
Population Estimates@	490,661	498,766
MV Population Death Rate@@	14.9	17.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	178	69	66	43	24	380
Restrained	32,130	3,702	959	111	17	36,919
Child Safety Seat	1,371	129	11	1	0	1,512
Unknown	1,426	122	19	11	1	1,579
Injuries Sustained by Children Under Six Years						
None Used	3	3	0	1	0	7
Restrained	209	18	4	0	0	231
Child Safety Seat	1,163	108	10	1	0	1,282
Unknown	5	0	0	0	0	5

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

GREENWOOD COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	12	617	1,120	1,749	12	970
Collisions by Time of Day						
12:01am - 3:00am	5	25	54	84	5	43
3:01am - 6:00am	1	18	40	59	1	23
6:01am - 9:00am	0	64	139	203	0	97
9:01am - Noon	1	94	137	232	1	145
12:01pm - 3:00pm	0	109	229	338	0	161
3:01pm - 6:00pm	1	161	310	472	1	264
6:01pm - 9:00pm	4	89	139	232	4	146
9:01pm - Midnight	0	57	72	129	0	91
Collisions Investigated by Jurisdiction						
GREENWOOD COUNTY SHERIFFS OFFICE	0	2	6	8	0	2
GREENWOOD POLICE DEPARTMENT	2	247	496	745	2	388
WARE SHOALS POLICE DEPARTMENT	0	10	23	33	0	12
NINETY SIX POLICE DEPARTMENT	0	2	16	18	0	2
S.C. HIGHWAY PATROL TROOP 2	10	356	576	942	10	566
STATE TRANSPORT POLICE 2	0	0	3	3	0	0
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	7	235	380	622	7	378
SC Primary	3	140	266	409	3	206
Secondary	2	203	383	588	2	324
County	0	39	91	130	0	62

Statistics	2015	2016
Total Collisions Ranking County/State**	18	18
Fatal Collisions Ranking County/State**	29	26
Injury Collisions Ranking County/State**	18	17
Driver Licenses	50,258	50,229
Vehicle Registrations	60,329	60,892
Economic Loss***	$59,087,800	$59,744,000
Population Estimates@	69,902	70,133
MV Population Death Rate@@	15.7	17.1

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	48	13	18	5	0	84
Restrained	2,673	627	109	27	3	3,439
Child Safety Seat	127	26	1	0	0	154
Unknown	385	65	14	2	3	469
Injuries Sustained by Children Under Six Years						
None Used	3	0	1	0	0	4
Restrained	27	5	0	0	0	32
Child Safety Seat	114	23	1	0	0	138
Unknown	5	0	0	0	0	5

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

HAMPTON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	1	161	181	343	1	316
Collisions by Time of Day						
12:01am - 3:00am	1	10	15	26	1	24
3:01am - 6:00am	0	12	6	18	0	15
6:01am - 9:00am	0	15	25	40	0	31
9:01am - Noon	0	21	27	48	0	42
12:01pm - 3:00pm	0	29	43	72	0	52
3:01pm - 6:00pm	0	30	31	61	0	46
6:01pm - 9:00pm	0	29	23	52	0	65
9:01pm - Midnight	0	15	11	26	0	41
Collisions Investigated by Jurisdiction						
HAMPTON COUNTY SHERIFFS OFFICE	0	1	1	2	0	3
ESTILL POLICE DEPARTMENT	0	17	10	27	0	41
HAMPTON POLICE DEPARTMENT	0	29	31	60	0	43
GIFFORD POLICE DEPARTMENT	0	0	1	1	0	0
YEMASSEE POLICE DEPARTMENT	0	24	23	47	0	61
S.C. HIGHWAY PATROL TROOP 3	0	0	2	2	0	0
S.C. HIGHWAY PATROL TROOP 5	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 6	0	1	8	9	0	1
S.C. HIGHWAY PATROL TROOP 7	1	89	102	192	1	167
STATE TRANSPORT POLICE 6	0	0	2	2	0	0
Collisions by Route Category						
Interstate	0	20	44	64	0	50
US Primary	0	58	60	118	0	121
SC Primary	1	31	24	56	1	56
Secondary	0	47	47	94	0	75
County	0	5	6	11	0	14

Statistics	2015	2016
Total Collisions Ranking County/State**	41	39
Fatal Collisions Ranking County/State**	35	45
Injury Collisions Ranking County/State**	42	39
Driver Licenses	14,047	13,814
Vehicle Registrations	16,501	16,507
Economic Loss***	$19,492,800	$12,824,200
Population Estimates@	20,056	19,922
MV Population Death Rate@@	34.9	5

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	4	10	4	8	0	26
Restrained	534	216	33	5	0	788
Child Safety Seat	21	8	0	0	0	29
Unknown	27	11	2	0	0	40
Injuries Sustained by Children Under Six Years						
None Used	0	1	0	0	0	1
Restrained	6	2	1	0	0	9
Child Safety Seat	21	8	0	0	0	29
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

HORRY COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	62	3,188	7,737	10,987	70	4,961
Collisions by Time of Day						
12:01am - 3:00am	6	177	378	561	6	274
3:01am - 6:00am	5	112	237	354	7	161
6:01am - 9:00am	3	292	855	1,150	4	437
9:01am - Noon	4	408	1,016	1,428	4	591
12:01pm - 3:00pm	6	626	1,652	2,284	7	987
3:01pm - 6:00pm	11	726	1,952	2,689	12	1,144
6:01pm - 9:00pm	9	526	1,066	1,601	9	861
9:01pm - Midnight	18	321	581	920	21	506
Collisions Investigated by Jurisdiction						
HORRY COUNTY SHERIFFS OFFICE	0	8	10	18	0	11
CONWAY POLICE DEPARTMENT	2	317	714	1,033	2	508
AYNOR POLICE DEPARTMENT	0	17	45	62	0	25
HORRY COUNTY POLICE DEPARTMENT	0	0	1	1	0	0
LORIS POLICE DEPARTMENT	1	21	46	68	1	47
MYRTLE BEACH POLICE DEPARTMENT	8	636	1,621	2,265	8	941
NORTH MYRTLE BEACH POLICE DEPARTMENT	7	203	524	734	7	299
SURFSIDE BEACH POLICE DEPARTMENT	1	46	152	199	1	63
USC - COASTAL CAROLINA POLICE DEPARTMENT	0	8	46	54	0	8
BRIARCLIFF ACRES POLICE DEPARTMENT	0	1	2	3	0	1
S.C. HIGHWAY PATROL TROOP 5	43	1,930	4,575	6,548	51	3,057
S.C. HIGHWAY PATROL TROOP 6	0	1	0	1	0	1
S.C. HIGHWAY PATROL TROOP 7	0	0	1	1	0	0
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	21	1,354	3,213	4,588	22	2,251
SC Primary	17	647	1,479	2,143	18	1,046
Secondary	17	719	1,614	2,350	21	1,027
County	7	468	1,431	1,906	9	637

Statistics	2015	2016
Total Collisions Ranking County/State**	4	4
Fatal Collisions Ranking County/State**	1	3
Injury Collisions Ranking County/State**	4	4
Driver Licenses	262,637	270,946
Vehicle Registrations	283,153	294,770
Economic Loss***	$353,263,800	$355,506,400
Population Estimates@	309,871	322,342
MV Population Death Rate@@	26.1	21.7

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	184	81	80	28	15	388
Restrained	24,115	2,857	932	109	19	28,032
Child Safety Seat	1,065	92	14	1	0	1,172
Unknown	1,143	103	16	13	2	1,277
Injuries Sustained by Children Under Six Years						
None Used	6	2	2	0	1	11
Restrained	203	20	7	1	0	231
Child Safety Seat	888	83	12	1	0	984
Unknown	4	3	0	0	0	7

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

JASPER COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	22	323	746	1,091	25	540
Collisions by Time of Day						
12:01am - 3:00am	1	24	57	82	1	36
3:01am - 6:00am	7	25	47	79	7	40
6:01am - 9:00am	0	43	101	144	0	62
9:01am - Noon	1	36	83	120	1	67
12:01pm - 3:00pm	1	44	129	174	1	71
3:01pm - 6:00pm	9	62	157	228	10	99
6:01pm - 9:00pm	2	49	110	161	2	88
9:01pm - Midnight	1	40	62	103	3	77
Collisions Investigated by Jurisdiction						
JASPER COUNTY SHERIFFS OFFICE	0	2	0	2	0	4
HARDEEVILLE POLICE DEPARTMENT	3	73	139	215	3	132
RIDGELAND POLICE DEPARTMENT	3	51	123	177	6	82
S.C. HIGHWAY PATROL TROOP 3	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 5	0	1	1	2	0	1
S.C. HIGHWAY PATROL TROOP 6	16	195	482	693	16	320
S.C. HIGHWAY PATROL TROOP 7	0	1	0	1	0	1
Collisions by Route Category						
Interstate	6	70	250	326	9	118
US Primary	9	110	219	338	9	201
SC Primary	4	70	123	197	4	105
Secondary	3	67	135	205	3	109
County	0	6	19	25	0	7

Statistics	2015	2016
Total Collisions Ranking County/State**	25	26
Fatal Collisions Ranking County/State**	28	15
Injury Collisions Ranking County/State**	26	26
Driver Licenses	18,707	19,187
Vehicle Registrations	26,386	26,993
Economic Loss***	$46,836,200	$63,965,800
Population Estimates@	27,889	28,465
MV Population Death Rate@@	50.2	87.8

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	35	13	12	13	10	83
Restrained	1,913	310	98	35	8	2,364
Child Safety Seat	85	14	2	0	0	101
Unknown	110	13	4	5	3	135
Injuries Sustained by Children Under Six Years						
None Used	0	1	1	0	0	2
Restrained	15	4	0	0	0	19
Child Safety Seat	71	11	1	0	0	83
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

KERSHAW COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	16	428	989	1,433	18	646
Collisions by Time of Day						
12:01am - 3:00am	4	23	42	69	5	34
3:01am - 6:00am	1	20	50	71	2	28
6:01am - 9:00am	2	53	149	204	2	68
9:01am - Noon	2	50	141	193	2	70
12:01pm - 3:00pm	2	83	169	254	2	131
3:01pm - 6:00pm	3	109	248	360	3	173
6:01pm - 9:00pm	1	58	126	185	1	98
9:01pm - Midnight	1	32	64	97	1	44
Collisions Investigated by Jurisdiction						
CAMDEN POLICE DEPARTMENT	2	108	226	336	2	157
ELGIN POLICE DEPARTMENT	0	10	30	40	0	15
S.C. HIGHWAY PATROL TROOP 1	14	308	732	1,054	16	472
S.C. HIGHWAY PATROL TROOP 4	0	1	1	2	0	1
S.C. HIGHWAY PATROL TROOP 5	0	1	0	1	0	1
Collisions by Route Category						
Interstate	1	56	165	222	1	82
US Primary	6	173	388	567	7	264
SC Primary	3	36	66	105	3	65
Secondary	6	144	319	469	7	208
County	0	19	51	70	0	27

Statistics	2015	2016
Total Collisions Ranking County/State**	24	24
Fatal Collisions Ranking County/State**	22	22
Injury Collisions Ranking County/State**	25	24
Driver Licenses	51,389	51,747
Vehicle Registrations	62,400	63,388
Economic Loss***	$52,634,000	$58,318,400
Population Estimates@	63,521	64,097
MV Population Death Rate@@	28.3	28.1

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	17	18	13	9	7	64
Restrained	2,608	433	81	29	5	3,156
Child Safety Seat	126	10	1	0	0	137
Unknown	90	2	0	2	0	94
Injuries Sustained by Children Under Six Years						
None Used	1	3	0	0	0	4
Restrained	18	4	0	0	0	22
Child Safety Seat	104	10	1	0	0	115
Unknown	1	0	0	0	0	1

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

LANCASTER COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	13	595	1,149	1,757	14	981
Collisions by Time of Day						
12:01am - 3:00am	3	32	49	84	3	56
3:01am - 6:00am	0	23	49	72	0	33
6:01am - 9:00am	0	57	167	224	0	78
9:01am - Noon	2	61	151	214	3	97
12:01pm - 3:00pm	3	112	203	318	3	189
3:01pm - 6:00pm	2	164	268	434	2	271
6:01pm - 9:00pm	3	94	188	285	3	167
9:01pm - Midnight	0	52	74	126	0	90
Collisions Investigated by Jurisdiction						
LANCASTER COUNTY SHERIFFS OFFICE	1	5	18	24	1	9
LANCASTER POLICE DEPARTMENT	0	133	188	321	0	230
HEATH SPRINGS POLICE DEPARTMENT	0	2	0	2	0	4
KERSHAW POLICE DEPARTMENT	0	0	8	8	0	0
S.C. HIGHWAY PATROL TROOP 4	12	455	934	1,401	13	738
STATE TRANSPORT POLICE 4	0	0	1	1	0	0
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	3	157	389	549	3	252
SC Primary	5	191	308	504	6	338
Secondary	3	227	388	618	3	362
County	2	20	64	86	2	29

Statistics	2015	2016
Total Collisions Ranking County/State**	17	17
Fatal Collisions Ranking County/State**	22	25
Injury Collisions Ranking County/State**	17	19
Driver Licenses	67,240	69,344
Vehicle Registrations	76,469	79,310
Economic Loss***	$71,960,000	$65,403,000
Population Estimates@	86,026	89,594
MV Population Death Rate@@	17.4	15.6

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	15	16	5	13	4	53
Restrained	3,002	675	107	54	5	3,843
Child Safety Seat	131	22	0	0	0	153
Unknown	222	13	21	6	1	263
Injuries Sustained by Children Under Six Years						
None Used	0	0	1	0	0	1
Restrained	24	4	2	0	0	30
Child Safety Seat	117	18	0	0	0	135
Unknown	1	0	0	0	0	1

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

LAURENS COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	20	545	1,049	1,614	21	833
Collisions by Time of Day						
12:01am - 3:00am	4	30	54	88	4	59
3:01am - 6:00am	0	25	63	88	0	27
6:01am - 9:00am	1	53	114	168	1	71
9:01am - Noon	2	56	138	196	2	83
12:01pm - 3:00pm	3	90	186	279	3	136
3:01pm - 6:00pm	3	124	271	398	3	198
6:01pm - 9:00pm	3	92	144	239	3	145
9:01pm - Midnight	4	75	79	158	5	114
Collisions Investigated by Jurisdiction						
FOUNTAIN INN POLICE DEPARTMENT	1	1	0	2	1	1
LAURENS COUNTY SHERIFFS OFFICE	0	2	0	2	0	4
LAURENS POLICE DEPARTMENT	0	80	112	192	0	124
CLINTON POLICE DEPARTMENT	0	56	128	184	0	89
S.C. HIGHWAY PATROL TROOP 2	19	402	801	1,222	20	611
S.C. HIGHWAY PATROL TROOP 3	0	2	4	6	0	2
S.C. HIGHWAY PATROL TROOP 5	0	0	1	1	0	0
STATE TRANSPORT POLICE 2	0	2	3	5	0	2
Collisions by Route Category						
Interstate	1	52	230	283	1	70
US Primary	3	131	217	351	3	224
SC Primary	6	147	245	398	7	207
Secondary	7	182	263	452	7	282
County	3	33	94	130	3	50

Statistics	2015	2016
Total Collisions Ranking County/State**	19	20
Fatal Collisions Ranking County/State**	15	17
Injury Collisions Ranking County/State**	19	20
Driver Licenses	50,990	51,098
Vehicle Registrations	62,338	63,108
Economic Loss***	$72,183,200	$68,181,200
Population Estimates@	66,545	66,777
MV Population Death Rate@@	33.1	31.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	23	18	18	13	5	77
Restrained	2,459	496	155	29	6	3,145
Child Safety Seat	88	17	0	0	0	105
Unknown	184	20	4	3	4	215
Injuries Sustained by Children Under Six Years						
None Used	1	1	0	0	1	3
Restrained	19	3	0	0	0	22
Child Safety Seat	84	16	0	0	0	100
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

LEE COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	5	166	308	479	5	275
Collisions by Time of Day						
12:01am - 3:00am	0	9	18	27	0	24
3:01am - 6:00am	2	11	26	39	2	13
6:01am - 9:00am	1	13	32	46	1	14
9:01am - Noon	0	19	41	60	0	30
12:01pm - 3:00pm	0	39	63	102	0	63
3:01pm - 6:00pm	0	32	64	96	0	57
6:01pm - 9:00pm	2	26	41	69	2	46
9:01pm - Midnight	0	17	23	40	0	28
Collisions Investigated by Jurisdiction						
LEE COUNTY SHERIFFS OFFICE	0	0	1	1	0	0
BISHOPVILLE POLICE DEPARTMENT	0	16	40	56	0	40
S.C. HIGHWAY PATROL TROOP 1	5	147	266	418	5	231
S.C. HIGHWAY PATROL TROOP 5	0	2	1	3	0	3
STATE TRANSPORT POLICE 1	0	1	0	1	0	1
Collisions by Route Category						
Interstate	1	34	100	135	1	68
US Primary	1	40	55	96	1	62
SC Primary	2	28	60	90	2	44
Secondary	1	63	90	154	1	100
County	0	1	3	4	0	1

Statistics	2015	2016
Total Collisions Ranking County/State**	38	38
Fatal Collisions Ranking County/State**	32	38
Injury Collisions Ranking County/State**	38	38
Driver Licenses	12,455	12,345
Vehicle Registrations	15,399	15,562
Economic Loss***	$21,473,800	$18,049,400
Population Estimates@	17,865	17,635
MV Population Death Rate@@	44.8	28.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	8	9	3	2	2	24
Restrained	718	179	46	6	1	950
Child Safety Seat	30	16	1	0	0	47
Unknown	56	3	1	0	0	60
Injuries Sustained by Children Under Six Years						
None Used	0	0	0	0	0	0
Restrained	9	0	0	0	0	9
Child Safety Seat	28	14	1	0	0	43
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

LEXINGTON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	38	2,200	6,007	8,245	42	3,309
Collisions by Time of Day						
12:01am - 3:00am	0	110	189	299	0	153
3:01am - 6:00am	11	54	142	207	12	78
6:01am - 9:00am	3	309	953	1,265	3	415
9:01am - Noon	2	271	745	1,018	2	399
12:01pm - 3:00pm	4	429	1,152	1,585	5	647
3:01pm - 6:00pm	4	534	1,692	2,230	4	839
6:01pm - 9:00pm	7	349	833	1,189	9	537
9:01pm - Midnight	7	144	301	452	7	241
Collisions Investigated by Jurisdiction						
LEXINGTON COUNTY SHERIFFS OFFICE	0	77	128	205	0	112
BATESBURG POLICE DEPARTMENT	0	35	70	105	0	55
CAYCE POLICE DEPARTMENT	2	156	334	492	2	242
LEESVILLE POLICE DEPARTMENT	0	1	0	1	0	2
LEXINGTON POLICE DEPARTMENT	2	193	647	842	2	299
WEST COLUMBIA POLICE DEPARTMENT	1	157	448	606	1	219
CHAPIN POLICE DEPARTMENT	0	24	55	79	0	43
IRMO POLICE DEPARTMENT	0	42	106	148	0	59
PELION POLICE DEPARTMENT	0	6	14	20	0	12
PINE RIDGE POLICE DEPARTMENT	0	3	12	15	0	3
SOUTH CONGAREE POLICE DEPARTMENT	0	8	16	24	0	13
SPRINGDALE POLICE DEPARTMENT	0	31	82	113	0	37
SWANSEA POLICE DEPARTMENT	0	6	6	12	0	9
COLUMBIA METROPOLITAN AIRPORT POLICE DEPARTMENT	0	0	2	2	0	0
GASTON POLICE DEPARTMENT	0	6	5	11	0	10
COLUMBIA POLICE DEPARTMENT	0	59	161	220	0	91
S.C. HIGHWAY PATROL TROOP 8 - TARGET ZERO	0	8	31	39	0	12
S.C. HIGHWAY PATROL TROOP 1-7	33	1,358	3,817	5,208	37	2,053
STATE TRANSPORT POLICE 1	0	30	73	103	0	38
Collisions by Route Category						
Interstate	8	411	1,399	1,818	9	624
US Primary	8	615	1,562	2,185	9	930
SC Primary	8	371	856	1,235	9	582
Secondary	13	720	1,883	2,616	14	1,066
County	1	83	307	391	1	107

Statistics	2015	2016
Total Collisions Ranking County/State**	6	6
Fatal Collisions Ranking County/State**	6	7
Injury Collisions Ranking County/State**	6	6
Driver Licenses	219,214	221,368
Vehicle Registrations	265,020	269,768
Economic Loss***	$229,467,600	$229,586,800
Population Estimates@	281,555	286,196
MV Population Death Rate@@	16.3	14.7

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	81	53	34	21	11	200
Restrained	16,345	2,337	405	60	14	19,161
Child Safety Seat	717	121	6	1	0	845
Unknown	979	84	7	3	0	1,073
Injuries Sustained by Children Under Six Years						
None Used	7	3	0	0	0	10
Restrained	114	17	1	0	0	132
Child Safety Seat	608	108	5	1	0	722
Unknown	9	1	0	0	0	10

MCCORMICK COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	4	60	92	156	4	91
Collisions by Time of Day						
12:01am - 3:00am	1	4	6	11	1	12
3:01am - 6:00am	0	7	3	10	0	7
6:01am - 9:00am	1	8	5	14	1	14
9:01am - Noon	0	12	13	25	0	18
12:01pm - 3:00pm	0	10	17	27	0	12
3:01pm - 6:00pm	1	12	20	33	1	20
6:01pm - 9:00pm	1	4	17	22	1	5
9:01pm - Midnight	0	3	11	14	0	3
Collisions Investigated by Jurisdiction						
MCCORMICK COUNTY SHERIFFS OFFICE	1	0	4	5	1	0
MCCORMICK POLICE DEPARTMENT	0	8	18	26	0	11
S.C. HIGHWAY PATROL TROOP 2	3	42	43	88	3	65
S.C. HIGHWAY PATROL TROOP 3	0	10	26	36	0	15
STATE TRANSPORT POLICE 1	0	0	1	1	0	0
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	1	16	16	33	1	24
SC Primary	0	18	19	37	0	26
Secondary	3	15	28	46	3	26
County	0	11	29	40	0	15

Statistics	2015	2016
Total Collisions Ranking County/State**	45	45
Fatal Collisions Ranking County/State**	44	41
Injury Collisions Ranking County/State**	46	46
Driver Licenses	7,283	7,349
Vehicle Registrations	9,416	9,605
Economic Loss***	$8,156,800	$9,849,800
Population Estimates@	9,702	9,643
MV Population Death Rate@@	30.9	41.5

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	3	1	2	2	1	9
Restrained	172	56	15	5	1	249
Child Safety Seat	9	2	0	0	0	11
Unknown	33	2	2	0	0	37
Injuries Sustained by Children Under Six Years						
None Used	0	0	0	0	0	0
Restrained	2	0	0	0	0	2
Child Safety Seat	7	1	0	0	0	8
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

MARION COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	9	233	426	668	9	380
Collisions by Time of Day						
12:01am - 3:00am	1	12	23	36	1	18
3:01am - 6:00am	0	12	28	40	0	14
6:01am - 9:00am	0	28	57	85	0	49
9:01am - Noon	2	28	47	77	2	51
12:01pm - 3:00pm	1	47	80	128	1	74
3:01pm - 6:00pm	1	55	79	135	1	91
6:01pm - 9:00pm	3	32	66	101	3	48
9:01pm - Midnight	1	19	46	66	1	35
Collisions Investigated by Jurisdiction						
MARION COUNTY SHERIFFS OFFICE	0	2	1	3	0	7
MARION POLICE DEPARTMENT	2	36	43	81	2	67
MULLINS POLICE DEPARTMENT	0	21	33	54	0	30
S.C. HIGHWAY PATROL TROOP 1	0	8	7	15	0	11
S.C. HIGHWAY PATROL TROOP 5	7	166	342	515	7	265
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	3	93	201	297	3	170
SC Primary	2	42	72	116	2	70
Secondary	4	88	137	229	4	123
County	0	10	16	26	0	17

Statistics	2015	2016
Total Collisions Ranking County/State**	30	32
Fatal Collisions Ranking County/State**	29	29
Injury Collisions Ranking County/State**	30	31
Driver Licenses	23,696	23,326
Vehicle Registrations	26,343	26,295
Economic Loss***	$34,728,800	$28,379,800
Population Estimates@	31,729	31,726
MV Population Death Rate@@	34.7	28.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	20	23	13	6	5	67
Restrained	1,094	240	55	3	1	1,393
Child Safety Seat	47	6	0	0	0	53
Unknown	68	12	0	0	0	80
Injuries Sustained by Children Under Six Years						
None Used	0	0	0	0	0	0
Restrained	15	3	0	0	0	18
Child Safety Seat	43	6	0	0	0	49
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

MARLBORO COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	7	223	366	596	9	379
Collisions by Time of Day						
12:01am - 3:00am	0	9	15	24	0	10
3:01am - 6:00am	1	15	42	58	2	19
6:01am - 9:00am	0	25	48	73	0	46
9:01am - Noon	2	29	56	87	2	47
12:01pm - 3:00pm	2	45	63	110	2	76
3:01pm - 6:00pm	2	38	45	85	3	79
6:01pm - 9:00pm	0	38	62	100	0	67
9:01pm - Midnight	0	24	35	59	0	35
Collisions Investigated by Jurisdiction						
MARLBORO COUNTY SHERIFFS OFFICE	0	0	1	1	0	0
BENNETTSVILLE POLICE DEPARTMENT	0	48	63	111	0	81
MCCOLL POLICE DEPARTMENT	0	6	7	13	0	9
CLIO POLICE DEPARTMENT	0	3	2	5	0	6
S.C. HIGHWAY PATROL TROOP 3	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 5	7	166	292	465	9	283
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	2	35	68	105	3	71
SC Primary	1	84	169	254	2	150
Secondary	4	97	124	225	4	148
County	0	7	5	12	0	10

Statistics	2015	2016
Total Collisions Ranking County/State**	37	36
Fatal Collisions Ranking County/State**	31	33
Injury Collisions Ranking County/State**	34	35
Driver Licenses	19,783	19,596
Vehicle Registrations	21,282	21,591
Economic Loss***	$27,589,000	$28,366,800
Population Estimates@	27,541	26,945
MV Population Death Rate@@	32.7	33.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	12	10	6	5	3	36
Restrained	882	234	67	16	3	1,202
Child Safety Seat	31	20	1	0	0	52
Unknown	79	5	0	0	0	84
Injuries Sustained by Children Under Six Years						
None Used	0	0	0	0	0	0
Restrained	13	3	0	0	0	16
Child Safety Seat	28	17	1	0	0	46
Unknown	1	0	0	0	0	1

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

NEWBERRY COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	7	302	728	1,037	7	458
Collisions by Time of Day						
12:01am - 3:00am	1	17	36	54	1	19
3:01am - 6:00am	1	17	48	66	1	20
6:01am - 9:00am	1	37	74	112	1	52
9:01am - Noon	1	37	87	125	1	60
12:01pm - 3:00pm	0	49	176	225	0	76
3:01pm - 6:00pm	0	66	166	232	0	98
6:01pm - 9:00pm	2	50	81	133	2	93
9:01pm - Midnight	1	29	60	90	1	40
Collisions Investigated by Jurisdiction						
NEWBERRY POLICE DEPARTMENT	0	64	146	210	0	112
WHITMIRE POLICE DEPARTMENT	0	10	13	23	0	11
PROSPERITY POLICE DEPARTMENT	0	0	7	7	0	0
S.C. HIGHWAY PATROL TROOP 1	0	2	2	4	0	2
S.C. HIGHWAY PATROL TROOP 2	7	226	555	788	7	333
S.C. HIGHWAY PATROL TROOP 4	0	0	3	3	0	0
STATE TRANSPORT POLICE 2	0	0	2	2	0	0
Collisions by Route Category						
Interstate	0	54	275	329	0	77
US Primary	1	51	88	140	1	77
SC Primary	3	88	151	242	3	140
Secondary	3	105	197	305	3	159
County	0	4	17	21	0	5

Statistics	2015	2016
Total Collisions Ranking County/State**	27	27
Fatal Collisions Ranking County/State**	35	33
Injury Collisions Ranking County/State**	28	30
Driver Licenses	28,527	28,617
Vehicle Registrations	37,704	38,486
Economic Loss***	$31,335,400	$32,066,800
Population Estimates@	37,896	38,079
MV Population Death Rate@@	18.5	18.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	19	9	10	8	4	50
Restrained	1,831	280	93	19	1	2,224
Child Safety Seat	73	11	6	0	0	90
Unknown	89	4	2	0	0	95
Injuries Sustained by Children Under Six Years						
None Used	0	2	0	0	0	2
Restrained	15	2	0	0	0	17
Child Safety Seat	66	11	5	0	0	82
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

OCONEE COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	11	434	997	1,442	11	626
Collisions by Time of Day						
12:01am - 3:00am	0	17	30	47	0	24
3:01am - 6:00am	1	13	28	42	1	16
6:01am - 9:00am	2	66	130	198	2	96
9:01am - Noon	1	42	150	193	1	59
12:01pm - 3:00pm	3	81	209	293	3	144
3:01pm - 6:00pm	1	119	266	386	1	157
6:01pm - 9:00pm	2	64	126	192	2	93
9:01pm - Midnight	1	32	58	91	1	37
Collisions Investigated by Jurisdiction						
OCONEE COUNTY SHERIFFS OFFICE	0	2	1	3	0	4
SENECA POLICE DEPARTMENT	0	62	184	246	0	89
WALHALLA POLICE DEPARTMENT	0	13	35	48	0	24
WESTMINSTER POLICE DEPARTMENT	0	11	22	33	0	14
WEST UNION POLICE DEPARTMENT	0	3	10	13	0	6
S.C. HIGHWAY PATROL TROOP 3	11	343	745	1,099	11	489
Collisions by Route Category						
Interstate	1	6	29	36	1	11
US Primary	1	96	251	348	1	136
SC Primary	5	125	300	430	5	203
Secondary	4	169	342	515	4	226
County	0	38	75	113	0	50

Statistics	2015	2016
Total Collisions Ranking County/State**	22	23
Fatal Collisions Ranking County/State**	27	27
Injury Collisions Ranking County/State**	24	23
Driver Licenses	61,539	62,044
Vehicle Registrations	76,401	77,960
Economic Loss***	$46,726,800	$47,229,000
Population Estimates@	75,744	76,355
MV Population Death Rate@@	17.2	14.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	24	16	16	6	3	65
Restrained	2,527	392	87	34	3	3,043
Child Safety Seat	120	18	0	0	0	138
Unknown	107	6	1	1	0	115
Injuries Sustained by Children Under Six Years						
None Used	0	0	1	0	0	1
Restrained	19	2	0	0	0	21
Child Safety Seat	107	18	0	0	0	125
Unknown	1	0	0	0	0	1

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

ORANGEBURG COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	29	998	1,791	2,818	30	1,709
Collisions by Time of Day						
12:01am - 3:00am	6	65	96	167	6	114
3:01am - 6:00am	3	56	103	162	3	80
6:01am - 9:00am	3	107	205	315	3	166
9:01am - Noon	3	124	232	359	3	204
12:01pm - 3:00pm	2	168	374	544	2	286
3:01pm - 6:00pm	6	234	382	622	7	414
6:01pm - 9:00pm	3	136	251	390	3	245
9:01pm - Midnight	3	108	148	259	3	200
Collisions Investigated by Jurisdiction						
ORANGEBURG COUNTY SHERIFFS OFFICE	1	2	3	6	1	4
ORANGEBURG POLICE DEPARTMENT	0	209	369	578	0	366
BRANCHVILLE POLICE DEPARTMENT	0	0	1	1	0	0
ELLOREE POLICE DEPARTMENT	0	2	0	2	0	3
HOLLY HILL POLICE DEPARTMENT	0	6	9	15	0	8
NORTH POLICE DEPARTMENT	0	0	2	2	0	0
SPRINGFIELD POLICE DEPARTMENT	0	1	5	6	0	1
SANTEE POLICE DEPARTMENT	0	11	20	31	0	24
S.C. HIGHWAY PATROL TROOP 1	0	0	2	2	0	0
S.C. HIGHWAY PATROL TROOP 2	0	1	2	3	0	1
S.C. HIGHWAY PATROL TROOP 6	0	1	1	2	0	1
S.C. HIGHWAY PATROL TROOP 7	28	765	1,373	2,166	29	1,301
S.C. HIGHWAY PATROL TROOP 8 - TARGET ZERO	0	0	3	3	0	0
STATE TRANSPORT POLICE 1	0	0	1	1	0	0
Collisions by Route Category						
Interstate	6	120	385	511	6	197
US Primary	8	397	681	1,086	8	710
SC Primary	8	165	234	407	8	274
Secondary	6	288	441	735	7	486
County	1	28	50	79	1	42

Statistics	2015	2016
Total Collisions Ranking County/State**	15	15
Fatal Collisions Ranking County/State**	8	12
Injury Collisions Ranking County/State**	13	12
Driver Licenses	63,767	63,052
Vehicle Registrations	73,634	73,759
Economic Loss***	$111,191,400	$116,098,200
Population Estimates@	88,869	87,903
MV Population Death Rate@@	34.9	34.1

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	47	45	26	20	9	147
Restrained	4,839	1,230	190	46	8	6,313
Child Safety Seat	211	44	3	1	0	259
Unknown	372	37	4	3	2	418
Injuries Sustained by Children Under Six Years						
None Used	4	5	0	0	0	9
Restrained	57	16	4	1	0	78
Child Safety Seat	186	42	1	1	0	230
Unknown	3	2	0	0	0	5

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

PICKENS COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	17	644	2,163	2,824	19	946
Collisions by Time of Day						
12:01am - 3:00am	2	15	98	115	2	26
3:01am - 6:00am	0	27	57	84	0	31
6:01am - 9:00am	1	95	272	368	1	134
9:01am - Noon	3	87	331	421	3	134
12:01pm - 3:00pm	3	120	399	522	5	169
3:01pm - 6:00pm	4	161	567	732	4	235
6:01pm - 9:00pm	1	96	292	389	1	150
9:01pm - Midnight	3	43	147	193	3	67
Collisions Investigated by Jurisdiction						
PICKENS COUNTY SHERIFFS OFFICE	0	4	3	7	0	4
CENTRAL POLICE DEPARTMENT	0	17	39	56	0	20
CLEMSON POLICE DEPARTMENT	0	68	386	454	0	98
EASLEY POLICE DEPARTMENT	2	160	620	782	2	242
LIBERTY POLICE DEPARTMENT	0	12	37	49	0	21
PICKENS POLICE DEPARTMENT	0	44	91	135	0	69
CLEMSON UNIVERSITY POLICE DEPARTMENT	0	11	102	113	0	20
S.C. HIGHWAY PATROL TROOP 3	15	328	885	1,228	17	472
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	2	163	651	816	2	252
SC Primary	7	218	655	880	9	330
Secondary	7	191	535	733	7	268
County	1	72	322	395	1	96

Statistics	2015	2016
Total Collisions Ranking County/State**	14	14
Fatal Collisions Ranking County/State**	22	21
Injury Collisions Ranking County/State**	16	16
Driver Licenses	91,596	92,045
Vehicle Registrations	104,475	106,076
Economic Loss***	$74,584,000	$78,833,200
Population Estimates@	121,493	122,863
MV Population Death Rate@@	13.2	15.5

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	65	24	12	17	4	122
Restrained	4,851	588	139	27	10	5,615
Child Safety Seat	122	19	1	1	1	144
Unknown	320	28	3	5	0	356
Injuries Sustained by Children Under Six Years						
None Used	1	0	0	0	0	1
Restrained	27	3	0	0	0	30
Child Safety Seat	104	16	1	1	1	123
Unknown	1	0	0	0	0	1

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

RICHLAND COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	64	3,461	9,943	13,468	69	5,495
Collisions by Time of Day						
12:01am - 3:00am	6	200	446	652	6	340
3:01am - 6:00am	10	123	279	412	10	161
6:01am - 9:00am	7	429	1,457	1,893	7	630
9:01am - Noon	5	388	1,263	1,656	5	580
12:01pm - 3:00pm	6	636	1,883	2,525	6	1,020
3:01pm - 6:00pm	8	850	2,664	3,522	12	1,329
6:01pm - 9:00pm	14	570	1,349	1,933	14	958
9:01pm - Midnight	8	265	602	875	9	477
Collisions Investigated by Jurisdiction						
LEXINGTON COUNTY SHERIFFS OFFICE	0	0	1	1	0	0
CAYCE POLICE DEPARTMENT	0	0	3	3	0	0
IRMO POLICE DEPARTMENT	1	48	89	138	1	64
RICHLAND COUNTY SHERIFFS OFFICE	0	11	18	29	0	19
COLUMBIA POLICE DEPARTMENT	19	1,400	3,717	5,136	19	2,238
EASTOVER POLICE DEPARTMENT	0	0	1	1	0	0
FOREST ACRES POLICE DEPARTMENT	1	115	199	315	1	196
MIDLANDS CENTER POLICE DEPARTMENT	0	0	1	1	0	0
DEPARTMENT OF YOUTH SERVICES	0	1	1	2	0	2
CAPITOL COMPLEX	0	1	6	7	0	1
DEPARTMENT OF MENTAL HEALTH	0	0	1	1	0	0
MIDLANDS TECHNICAL COLLEGE	0	1	1	2	0	2
COLUMBIA COLLEGE POLICE DEPARTMENT	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 1	43	1,878	5,871	7,792	48	2,965
S.C. HIGHWAY PATROL TROOP 3	0	2	1	3	0	4
S.C. HIGHWAY PATROL TROOP 4	0	2	13	15	0	2
S.C. HIGHWAY PATROL TROOP 7	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 8 - TARGET ZERO	0	1	6	7	0	1
STATE TRANSPORT POLICE 1	0	1	12	13	0	1
Collisions by Route Category						
Interstate	13	466	1,751	2,230	16	695
US Primary	18	1,026	2,761	3,805	20	1,665
SC Primary	14	740	1,601	2,355	14	1,258
Secondary	16	999	2,843	3,858	16	1,544
County	3	230	987	1,220	3	333

Statistics	2015	2016
Total Collisions Ranking County/State**	3	3
Fatal Collisions Ranking County/State**	5	2
Injury Collisions Ranking County/State**	3	3
Driver Licenses	283,671	285,677
Vehicle Registrations	325,826	329,132
Economic Loss***	$327,244,800	$378,384,800
Population Estimates@	406,842	409,549
MV Population Death Rate@@	11.1	16.8

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	130	51	55	40	23	299
Restrained	26,676	3,752	735	80	18	31,261
Child Safety Seat	1,078	193	10	0	0	1,281
Unknown	1,896	150	17	10	2	2,075
Injuries Sustained by Children Under Six Years						
None Used	4	2	2	1	0	9
Restrained	244	48	3	0	0	295
Child Safety Seat	926	168	6	0	0	1,100
Unknown	16	3	0	0	0	19

SALUDA COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	1	121	198	320	1	169
Collisions by Time of Day						
12:01am - 3:00am	0	6	11	17	0	6
3:01am - 6:00am	0	9	15	24	0	11
6:01am - 9:00am	0	18	23	41	0	26
9:01am - Noon	0	20	34	54	0	28
12:01pm - 3:00pm	0	19	31	50	0	24
3:01pm - 6:00pm	0	15	38	53	0	23
6:01pm - 9:00pm	1	13	29	43	1	24
9:01pm - Midnight	0	21	17	38	0	27
Collisions Investigated by Jurisdiction						
BATESBURG POLICE DEPARTMENT	0	3	0	3	0	3
SALUDA POLICE DEPARTMENT	0	10	50	60	0	13
S.C. HIGHWAY PATROL TROOP 1	0	0	4	4	0	0
S.C. HIGHWAY PATROL TROOP 2	1	108	143	252	1	153
S.C. HIGHWAY PATROL TROOP 3	0	0	1	1	0	0
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	0	36	71	107	0	51
SC Primary	1	42	53	96	1	66
Secondary	0	38	61	99	0	46
County	0	5	13	18	0	6

Statistics	2015	2016
Total Collisions Ranking County/State**	43	42
Fatal Collisions Ranking County/State**	46	45
Injury Collisions Ranking County/State**	43	42
Driver Licenses	13,983	13,984
Vehicle Registrations	20,072	20,417
Economic Loss***	$7,824,600	$8,647,800
Population Estimates@	20,171	20,197
MV Population Death Rate@@	0	5

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	9	9	2	3	0	23
Restrained	431	94	35	8	0	568
Child Safety Seat	17	4	1	0	0	22
Unknown	29	1	1	0	1	32
Injuries Sustained by Children Under Six Years						
None Used	0	0	0	0	0	0
Restrained	2	1	0	0	0	3
Child Safety Seat	14	3	1	0	0	18
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

SPARTANBURG COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	48	2,661	7,123	9,832	54	3,967
Collisions by Time of Day						
12:01am - 3:00am	3	120	248	371	3	169
3:01am - 6:00am	3	108	241	352	3	141
6:01am - 9:00am	5	282	1,019	1,306	7	386
9:01am - Noon	3	325	859	1,187	3	459
12:01pm - 3:00pm	5	470	1,325	1,800	5	708
3:01pm - 6:00pm	12	680	1,903	2,595	14	1,056
6:01pm - 9:00pm	8	427	1,029	1,464	8	662
9:01pm - Midnight	9	249	499	757	11	386
Collisions Investigated by Jurisdiction						
GREER POLICE DEPARTMENT	1	89	204	294	1	122
SPARTANBURG COUNTY SHERIFFS OFFICE	1	46	97	144	1	62
SPARTANBURG PUBLIC SAFETY DEPARTMENT	6	522	1,385	1,913	6	795
WOODRUFF POLICE DEPARTMENT	0	18	52	70	0	28
DUNCAN POLICE DEPARTMENT	0	56	219	275	0	82
CAMPOBELLO POLICE DEPARTMENT	0	7	18	25	0	10
CHESNEE POLICE DEPARTMENT	0	8	16	24	0	14
COWPENS POLICE DEPARTMENT	0	9	29	38	0	11
INMAN POLICE DEPARTMENT	0	11	45	56	0	15
LANDRUM POLICE DEPARTMENT	0	19	34	53	0	22
LYMAN POLICE DEPARTMENT	0	55	116	171	0	91
PACOLET POLICE DEPARTMENT	0	23	11	34	0	45
WELLFORD POLICE DEPARTMENT	0	25	30	55	0	43
USC - SPARTANBURG CAMPUS POLICE DEPARTMENT	0	0	3	3	0	0
GREENVILLE/SPARTANBURG AIRPORT POLICE DEPARTMENT	0	7	17	24	0	9
S.C. HIGHWAY PATROL TROOP 2	0	0	3	3	0	0
S.C. HIGHWAY PATROL TROOP 3	40	1,761	4,835	6,636	46	2,611
S.C. HIGHWAY PATROL TROOP 4	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 8 - TARGET ZERO	0	5	7	12	0	7
STATE TRANSPORT POLICE 3	0	0	1	1	0	0
Collisions by Route Category						
Interstate	4	329	1,265	1,598	4	485
US Primary	7	551	1,377	1,935	9	864
SC Primary	17	755	1,975	2,747	21	1,143
Secondary	14	649	1,560	2,223	14	946
County	6	377	946	1,329	6	529

Statistics	2015	2016
Total Collisions Ranking County/State**	5	5
Fatal Collisions Ranking County/State**	4	6
Injury Collisions Ranking County/State**	5	5
Driver Licenses	227,951	231,672
Vehicle Registrations	265,549	272,897
Economic Loss***	$288,928,600	$276,387,600
Population Estimates@	297,088	301,463
MV Population Death Rate@@	25.2	17.9

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	95	90	44	40	20	289
Restrained	17,810	2,696	465	74	11	21,056
Child Safety Seat	704	90	5	1	1	801
Unknown	1,326	133	18	4	2	1,483
Injuries Sustained by Children Under Six Years						
None Used	4	5	0	0	1	10
Restrained	143	25	1	0	0	169
Child Safety Seat	622	75	4	1	1	703
Unknown	7	2	0	0	0	9

SUMTER COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	19	929	1,716	2,664	20	1,547
Collisions by Time of Day						
12:01am - 3:00am	4	41	84	129	4	71
3:01am - 6:00am	1	28	81	110	1	40
6:01am - 9:00am	3	111	219	333	4	174
9:01am - Noon	0	109	204	313	0	167
12:01pm - 3:00pm	1	174	333	508	1	273
3:01pm - 6:00pm	4	221	444	669	4	392
6:01pm - 9:00pm	5	164	241	410	5	279
9:01pm - Midnight	1	81	110	192	1	151
Collisions Investigated by Jurisdiction						
SUMTER COUNTY SHERIFFS DEPARTMENT	0	3	3	6	0	4
SUMTER POLICE DEPARTMENT	3	465	793	1,261	4	798
S.C. HIGHWAY PATROL TROOP 1	16	461	918	1,395	16	745
S.C. HIGHWAY PATROL TROOP 3	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 5	0	0	1	1	0	0
Collisions by Route Category						
Interstate	1	13	42	56	1	19
US Primary	7	405	721	1,133	8	707
SC Primary	4	150	264	418	4	219
Secondary	6	342	635	983	6	572
County	1	19	54	74	1	30

Statistics	2015	2016
Total Collisions Ranking County/State**	16	16
Fatal Collisions Ranking County/State**	15	18
Injury Collisions Ranking County/State**	14	14
Driver Licenses	78,795	78,766
Vehicle Registrations	90,965	91,949
Economic Loss***	$93,084,800	$95,042,400
Population Estimates@	107,382	107,396
MV Population Death Rate@@	18.6	18.6

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	50	30	20	12	12	124
Restrained	4,947	1,165	97	15	2	6,226
Child Safety Seat	269	45	0	2	0	316
Unknown	310	33	8	3	1	355
Injuries Sustained by Children Under Six Years						
None Used	7	1	3	2	0	13
Restrained	73	11	1	0	0	85
Child Safety Seat	227	43	0	1	0	271
Unknown	3	0	0	0	0	3

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

UNION COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	6	229	320	555	7	343
Collisions by Time of Day						
12:01am - 3:00am	0	9	15	24	0	11
3:01am - 6:00am	0	13	24	37	0	13
6:01am - 9:00am	0	19	37	56	0	28
9:01am - Noon	0	31	43	74	0	41
12:01pm - 3:00pm	1	42	57	100	1	72
3:01pm - 6:00pm	3	56	73	132	3	88
6:01pm - 9:00pm	2	37	34	73	3	60
9:01pm - Midnight	0	22	37	59	0	30
Collisions Investigated by Jurisdiction						
UNION POLICE DEPARTMENT	1	88	115	204	2	142
CARLISLE POLICE DEPARTMENT	0	0	1	1	0	0
JONESVILLE POLICE DEPARTMENT	0	1	1	2	0	1
S.C. HIGHWAY PATROL TROOP 1	0	1	0	1	0	3
S.C. HIGHWAY PATROL TROOP 3	0	0	2	2	0	0
S.C. HIGHWAY PATROL TROOP 4	5	138	200	343	5	196
S.C. HIGHWAY PATROL TROOP 5	0	1	1	2	0	1
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	0	51	65	116	0	90
SC Primary	4	97	122	223	5	141
Secondary	2	68	106	176	2	95
County	0	13	27	40	0	17

Statistics	2015	2016
Total Collisions Ranking County/State**	36	37
Fatal Collisions Ranking County/State**	41	35
Injury Collisions Ranking County/State**	36	32
Driver Licenses	21,829	21,651
Vehicle Registrations	25,654	25,654
Economic Loss***	$22,302,800	$23,960,200
Population Estimates@	27,775	27,673
MV Population Death Rate@@	21.6	25.3

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	9	4	3	1	5	22
Restrained	745	240	34	9	1	1,029
Child Safety Seat	14	7	1	0	0	22
Unknown	96	21	3	0	1	121
Injuries Sustained by Children Under Six Years						
None Used	0	0	0	0	0	0
Restrained	4	1	0	0	0	5
Child Safety Seat	14	7	1	0	0	22
Unknown	0	0	0	0	0	0

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

WILLIAMSBURG COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	16	226	481	723	17	339
Collisions by Time of Day						
12:01am - 3:00am	8	10	38	56	8	11
3:01am - 6:00am	1	12	37	50	1	14
6:01am - 9:00am	0	32	64	96	0	39
9:01am - Noon	0	29	63	92	0	49
12:01pm - 3:00pm	0	38	57	95	0	56
3:01pm - 6:00pm	3	44	84	131	3	65
6:01pm - 9:00pm	2	37	85	124	2	65
9:01pm - Midnight	2	24	53	79	3	40
Collisions Investigated by Jurisdiction						
WILLIAMSBURG COUNTY SHERIFFS OFFICE	0	0	1	1	0	0
HEMINGWAY POLICE DEPARTMENT	0	2	10	12	0	2
KINGSTREE POLICE DEPARTMENT	1	27	62	90	2	48
S.C. HIGHWAY PATROL TROOP 5	15	197	408	620	15	289
Collisions by Route Category						
Interstate	0	0	0	0	0	0
US Primary	5	52	99	156	5	87
SC Primary	1	88	159	248	1	132
Secondary	9	84	212	305	10	116
County	1	2	11	14	1	4

Statistics	2015	2016
Total Collisions Ranking County/State**	32	31
Fatal Collisions Ranking County/State**	32	22
Injury Collisions Ranking County/State**	33	34
Driver Licenses	23,260	22,977
Vehicle Registrations	29,522	29,699
Economic Loss***	$27,772,800	$40,839,200
Population Estimates@	32,573	31,955
MV Population Death Rate@@	24.6	53.2

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	32	12	11	10	10	75
Restrained	997	188	64	7	4	1,260
Child Safety Seat	31	4	2	0	0	37
Unknown	152	21	1	2	0	176
Injuries Sustained by Children Under Six Years						
None Used	3	0	0	0	0	3
Restrained	13	1	3	0	0	17
Child Safety Seat	29	4	2	0	0	35
Unknown	2	0	0	0	0	2

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

YORK COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	34	1,904	4,970	6,908	36	2,817
Collisions by Time of Day						
12:01am - 3:00am	1	72	156	229	1	101
3:01am - 6:00am	0	71	122	193	0	93
6:01am - 9:00am	3	268	897	1,168	3	393
9:01am - Noon	7	228	619	854	7	347
12:01pm - 3:00pm	7	341	839	1,187	8	519
3:01pm - 6:00pm	4	471	1,339	1,814	4	683
6:01pm - 9:00pm	10	288	678	976	11	436
9:01pm - Midnight	2	165	320	487	2	245
Collisions Investigated by Jurisdiction						
YORK COUNTY SHERIFFS OFFICE	0	3	5	8	0	3
CLOVER POLICE DEPARTMENT	0	21	54	75	0	33
FORT MILL POLICE DEPARTMENT	2	129	336	467	2	206
ROCK HILL POLICE DEPARTMENT	7	721	1,932	2,660	7	1,077
YORK POLICE DEPARTMENT	2	91	171	264	2	146
TEGA CAY POLICE DEPARTMENT	0	15	51	66	0	19
WINTHROP COLLEGE POLICE DEPARTMENT	0	1	5	6	0	1
S.C. HIGHWAY PATROL TROOP 3	0	0	3	3	0	0
S.C. HIGHWAY PATROL TROOP 4	23	923	2,413	3,359	25	1,332
Collisions by Route Category						
Interstate	2	202	615	819	2	278
US Primary	1	333	713	1,047	1	510
SC Primary	15	720	1,910	2,645	16	1,094
Secondary	16	505	1,204	1,725	17	737
County	0	144	528	672	0	198

Statistics	2015	2016
Total Collisions Ranking County/State**	7	7
Fatal Collisions Ranking County/State**	17	9
Injury Collisions Ranking County/State**	7	7
Driver Licenses	201,890	207,503
Vehicle Registrations	236,510	245,214
Economic Loss***	$156,830,600	$197,602,200
Population Estimates@	251,021	258,526
MV Population Death Rate@@	7.2	13.9

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
Restraint Use by Injuries Sustained by Occupants						
None Used	53	34	25	20	9	141
Restrained	13,849	1,894	437	85	16	16,281
Child Safety Seat	687	88	5	0	0	780
Unknown	646	42	12	4	0	704
Injuries Sustained by Children Under Six Years						
None Used	1	0	1	1	0	3
Restrained	117	17	0	0	0	134
Child Safety Seat	582	75	5	0	0	662
Unknown	4	0	0	0	0	4

*Property Damage Only

**Ranking of County Compared to Other 45 Counties

***Formula Used to Compute Economic Loss is in Definitions Section

@Source - U.S. Census Bureau

@@Motor Vehicle Deaths Per 100,000 Population

@@@Includes Occupants Seated Inside the Passenger Compartment of Automobiles, Vans, and Trucks only

SOUTH CAROLINA DPS/OHS & DMV USE ONLY	Page # / Of:	**SOUTH CAROLINA TRAFFIC COLLISION REPORT FORM TR-310 (Rev. 11/2011)**	# of Units	Amended - Attach Copy of Original / Corrected	Notified	Arrived

Date	Time of Collision	County	1-Interstate 2-US Primary 3-SC Primary 4-Secondary 5-County 6-PP	On	Collision Location (Rt # / Name)	0-Main Line 6-Connection 2-Alternate 7-Business 5-Spur	Miles:	Dir. N E S W	In / Near City or Town of:

Lane #/Dir. # / Of / N E S W	Distance Offset Miles / Feet	Direction N E S W	1-Interstate 2-US Primary 3-SC Primary 4-Secondary 5-County 6-Other	From	Base Intersection (Rt # / Name)	0-Main Line 6-Connection 2-Alternate 7-Business 5-Spur 9-Other	GPS COORDINATES 00 00' 00.00" DEGREES MINURES SECONDS
R.R. Id.	From N E S W / Ramp Only 1-Entrance 2-Exit / To N E S W		1-Interstate 2-US Primary 3-SC Primary 4-Secondary 5-County 6-Other	Toward	Second Intersection (Rt # / Name)	0-Main Line 6-Connection 2-Alternate 7-Business 5-Spur 9-Other	Latitude o ' " / Longitude o ' "

FR-10 #	Driver/Pedestrian's Full Name	FR-10 #	Driver/Pedestrian's Full Name
Unit # / Sex / Race	Street Address	Unit # / Sex / Race	Street Address
# Occ / Date of Birth	City, State, & Zip	# Occ / Date of Birth	City, State, & Zip
State / Driver's License # / Class	Insurance Company:	State / Driver's License # / Class	Insurance Company:
Year / Body / Vehicle Make / VIN #		Year / Body / Vehicle Make / VIN #	
State / Year / License Plate #	Owner's D.L. #	State / Year / License Plate #	Owner's D.L. #
Home Phone ( )	Owner's Full Name	Home Phone ( )	Owner's Full Name
Business Phone ( )	Street	Business Phone ( )	Street
Contributed to Collision Yes No	City, State, & Zip	Contributed to Collision Yes No	City, State, & Zip
Estimated Speed / Speed Limit	C.D.L Req: Yes No / T/B S Req: Yes No / Alc/Drg info (see back): Yes No	Estimated Speed / Speed Limit	C.D.L Req: Yes No / T/B S Req: Yes No / Alc/Drg info (see back): Yes No
Summons # / Code / Summons # / Code / Towed by Yes No		Summons # / Code / Summons # / Code / Towed by Yes No	

FR-10 #	Driver/Pedestrian/Pedacyclist's Full Name	State / Year / License Plate #	Owner's D.L. #
Unit # / Sex / Race	Street Address	Home Phone ( )	Owner's Full Name
# Occ / Date of Birth	City, State, & Zip	Business Phone ( )	Street
State / Driver's License # / Class	Insurance Company:	Contributed to Collision Yes No	City, State, & Zip
Year / Body / Vehicle Make / VIN #		Estimated Speed / Speed Limit	C.D.L Req: Yes No / T/B S Req: Yes No / Alc/Drg info (see back): Yes No
Dir of Travel: / Unit 1: N S E W / Unit 2: N S E W / Unit 3: N S E W		Summons # / Code / Summons # / Code / Towed by Yes No	

Unit 1 Dam	Unit 2 Dam	Unit 3 Dam	Prop. Dam. 1	Prop. Dam. 2
$	$	$	$	$

Property Owner/Witness	Property Owner/Witness
Address	Address
State / Zip / Phone	State / Zip / Phone

Photo: Y N

Describe What Happned

NOTICE - THE TR-310 IS FOR STATISTICAL REPORTING PURPOSES ONLY AND IS A REFLECTION OF THE OFFICER'S BEST KNOWLEDGE, OPINION, AND BELIEF COVERING THE COLLISION, BUT NO WARRANT IS MADE AS TO THE FACTUAL ACCURACY THEREOF.

Investigating Officer's Name	Rank	Badge #	Jurisdiction Code	Review Date	Reviewer's Name	Rank	Internal Agency Code

Unit:	Date of Birth	Sex:	Race	INJ:	Seat	R/SD	A.B.D	Eject	LAI:	Tran	Name	Street Address	Zip Code
				a b			a b			a b			
				a b			a b			a b			
				a b			a b			a b			
				a b			a b			a b			
				a b			a b			a b			
				a b			a b			a b			
				a b			a b			a b			
				a b			a b			a b			

Race: A - Asian/Pacific Islander; B - African American; H - Hispanic; I - Alaskan Native or American Indian; O - Other; U - Unk.; W - Caucasion

a) Injury Status: 0-Not Injured; 1-Possible Injury; 2-Non-incapacitating; 3-Incapacitating; 4-Fatal

b)2 or 3 Wheel Motorized Vehicle Only — Head Injury: 1-Yes 2-No

Seating Loc.: 01 02 03 / 04 05 06 / 07 08 09

20-Pedestian; 30-Trailing Unit; 40-Bus or Van (4th row or higher); 50-Other Enclosed Area(nontrailing); 51-Other Unenclosed Area(nontrailing); 60-Sleeper of Cab; 70-Riding on Exterior; 80-Lap; 99-Unk/NA

Restaint/Safety Device: 00-None Used; 11-Shoulder Belt; 12-Lap Belt Only; 13-Shoulder & Lap Belt; 21-Child Safety Seat; 88-Other; 99-Unk

Air Bag Deployment / Switch

a) 1-Deployed Front; 2-Deployed Side; 3-Deployed Both; 4-Not Deployed; 7-Not Applicable; 9-Deployment Unk.

b) 1-Switch On Position; 3-No Switch; 9-Unknown

Ejection: 1-Not Ejected; 2-Part. Ejected; 3-Total Ejected; 7-Not Applicable; 9-Unknown

Location After Impact: 1-Not Trapped; 2-Extricated (Mechanical Means); 3-Freed(non-mech); 4-Not Applicable; 9-Unknown

a) Transported to Medical Facility: 1-Yes 2-No 3-Unknown

b) By: 1-EMS 2-Police 8-Other 9-Unk.

Pedestrian, Motor/Pedalcycle Only: 31-Helmet; 41-Protective Pads; 51-Reflective Clothing; 61-Lighting

SEQUENCE OF EVENTS

Event 1	Event 2	Event 3	Event 4	Most Hrmfl	1st Hrmfl
1	1	1	1	1	
2	2	2	2	2	
3	3	3	3	3	

Non-Collision: 01-Cargo/Equip Loss or Shift; 02-Cross Median/Center; 03-Downhill Runaway; 04-Equipment Failure; 05-Fire/Explosion; 06-Immersion; 07-Jacknife; 08-Overturn/Rollover; 09-Ran off Road Left; 10-Ran off Road Right; 11- Separation of Units; 12-Spill (Two-Wheeled Veh.); 18-Other Non-collision; 19-Unk.

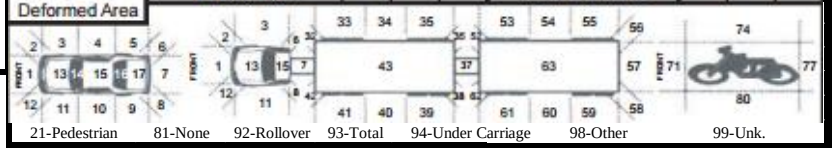
Collision: Not Fixed: 20-Animal (Deer Only); 21-Animal (All Other); 22-Motor Veh. (In Transport); 23-Motor Veh. (Stopped); 25-Motor Veh. (Parked); 26-Pedalcycle; 27-Pedestrian; 28-Railway Veh.; 29-Work Zone Maint. Equip.; 34-Motor Veh. (Other Roadway); 38-Other Movable Object; 39-Unk. Moveable Object

Collision: Fixed Object: 40-Bridge Overhead Structure; 41-Bridge Parapet End; 42-Bridge Pier or Abutment; 43-Bridge Rail; 44-Culvert; 45-Curb; 46-Ditch; 47-Embankment; 48-Equipment; 49-Fence; 50-Guardrail End; 51-Guardrail Face; 52-Highway Traffic Signal; 53-Impact Attenuator/Crash Cushion; 54-Light/Luminaire Support; 55-Mail Box; 56-Median Barrier; 57-Overhead Sign Support; 58-Other (Post, Pole, Support, Etc.); 59-Other (Wall, Building, Tunnel, Etc.); 60-Tree; 61-Utility Pole; 62-Work Zone Maint. Equipment; 68-Other; 69-Unk

Manner of Collision (Struck Veh.): 1st Hrmfl Collision

00-Not Coll. w/ Motor Veh.; 10-Rear End; 20-Head On; 30-Rear-to-Rear; 41-Angle (↘|↙); 42-Angle (→|←); 43-Angle (↗|↖); 50-Sideswipe Same Dir.; 51-Sideswipe Opposite Dir.; 70-Backed Into; 99-Unknown

1st / Most Deformed Area



21-Pedestrian 81-None 92-Rollover 93-Total 94-Under Carriage 98-Other 99-Unk.

Vehicle Type: 01-Automobile; 12-Pickup Truck; 13-Truck Tractor; 14-Other Truck; 15-Full Size Van; 16-Mini Van; 17-Sport Utility; 25-Motorcycle; 26-Other Motorbike; 27-Pedalcycle; 38-Animal Drawn Veh; 39-Animal (Ridden); 41-Pedestian; 51-Train; 61-School Bus; 62-Passenger Bus; 98-Other; 99-Unk. (Hit and Run Only)

	A1	D1
	A2	D2
	A3	D3

Alcohol / Drug Test Given: 1-Given - Known Results; 2-Given - Unusable; 3-Given - Pending; 4-None; 5-Refused

Special Use Only: 1 2 3 4 5 6 7

Vehicle Use Code: 01-Personal; 02-Driver Training; 03-Construction/Maint.; 04-Ambulance; 05-Military; 06-Transport Passengers; 07-Transport Property; 08-Farm Use; 09-Wrecker or Tow; 10-Police; 11-Government; 12-Fire Fighting; 13-Logging; 18-Other; 41-Pedestrian

	A1	D1
	A2	D2
	A3	D3

Test Type: 1-Breath (Alc Only); 2-Blood; 3-Urine; 4-Serum; 8-Other

1-Under-Compartment Intrusion; 2-Under-No Intrusion; 3-Under-Unknown; 4-Over-MV in transport; 5-Over-Other Vehicle; 6-None; 9-Unk.

Underride/Override: 1 2 3

Vehicle Attachment: 1-None; 2-Mobile Home; 3-Semi-Trailer; 4-Utility Trailer; 5-Military; 6-Trailer w/ Boat; 7-Camper Trailer; 8-Towed Motor Vehicle; 9-Petroleum Tanker; A-Lowboy Trailer; B-Autocarrier Trailer; C-Other Tanker; D-Flat Bed; E-Twin Trailers; F-Other

	D1
	D2
	D3

Drug Results: 1-Amphetamines; 2-Cocaine; 3-Marijuana; 4-Opiates; 5-PCP; 8-Other

0-None/Minor; 2-Functional Damage; 3-Disabling Damage; 4-Severe/Totaled; 5-Not Applicable; 9-Unk.

Extent of Deformity: 1 2 3

Alc Test Results: A1- A2- A3-

Action Prior to Impact

(Vehicle): 01-Backing; 02-Changing lanes; 03-Entering traffic lane; 04-Leaving traffic lane; 05-Making U-turn; 06-Movements Essentially Straight Ahead; 07-Overtaking/passing; 08-Parked; 09-Slowing or Stopped in traffic; 10-Turning left; 11-Turning right; 88-Other

(Non-motorist): 21-Approaching Leaving Vehicle; 22-Entering/Crossing Location; 23-Palying/Working on Vehicle; 24-Pushing Vehicle; 25-Standing; 26-Walking, Playing, Cycling; 27-Working; 99-Unk.

1-Two-way, Not Divided; 2-Two-way, Divided, Unprotected Median; 3-Two-way, Divided, Barrier; 4-One-Way; 8-Other

Trafficway

A: 1-Gore; 2-Island; 3-Median; 4-Roadside; 5-Roadway; 6-Shoulder; 7-Sidewalk; 8-Outside Trafficway; 9-Unk.

B: X-walk: 1-Y 2-N 9-U

1st Harmful Event Loc. a b

Road Character: 1-Straight - Level; 2-Straight - On Grade; 3-Straight - Hillcrest; 4-Curve - Level; 5-Curve - On Grade; 6-Curve - Hillcrest

Road Surface Condition: 1-Dry; 2-Wet; 3-Snow; 4-Slush; 5-Ice; 6-Contaminate; 7-Water (Standing, etc.); 8-Other; 9-Unk.

Traffic Control Type: 01-Stop and Go Light; 02-Flashing Traffic Signal; 11-RR (X-bucks, Lights, & Gates); 12-RR (X-bucks & Lights); 13-RR (X-bucks); 21-Officer or Flagman; 22-Oncoming Emergency Vehicle; 31-Pavement Markings (only); 41-Stop Sign; 42-School zone Sign; 43-Yeild Sign; 44-Work Zone; 45-Other Warning Signs; 51-Flashing Beacon; 98-None; 99-Unk.

Weather Condition: 1-Clear (no adverse conditions); 2-Rain; 3-Cloudy; 4-Sleet, Hail; 5-Snow; 6-Fog, Smog, Smoke; 7-Blowing Sand Oil, Dirt, or Snow; 8-Severe Crosswinds; 9-Unk.

Light Condition: 1-Daylight; 2-Dawn; 3-Dusk; 4-Dark (Lighting Unspecified); 5-Dark (Street Lamp Lit); 6-Dark (Street Lamp Not Lit); 7-Dark (No lights)

1-Yes, Directly; 2-Yes, Indirectly; 3-No; 9-Unk.

School Bus Involved:

Junction Type: 01-Crossover; 02-Driveway; 03-Five/More Points; 04-Four-way Intersection; 05-Railway Grade Crossing; 07-Shared Use Paths or Trail; 08-T-Intersection; 09-Traffic Circle; 12-Y-Intersection; 13-Nonjunction; 99-Unk.

1-Before 1st Sign; 2-Advanced Warning Area; 3-Transition Area; 4-Activity Area; 5-Termination Area

1-Shoulder/Median Work; 2-Lane Shift/Crossover; 3-Intermittent/Moving Work; 4-Lane Closure; 8-Other; 9-Unk.

1-Yes 2-No Work Zone:

Work Zone Location

Work Zone Type

1-Yes 2-No Workers Present:

Primary

Contributing Factors

Driver: 01-Disregarded Signs, Signals, Etc.; 02-Distracted/Inattention; 03-Driving Too Fast for Conditions; 04-Exceeded Authorized Speed Limt; 05-Failed to Yield Right of Way; 06-Ran off Road; 07-Fatigued/Asleep; 08-Followed Too Closely; 09-Made and Improper Turn; 10-Medical Related; 12-Aggressive Operation of Vehicle; 13-Over-correcting/Over-Steering; 14-Swerving to Avoid Object; 15-Wrong Side or Wrong Way; 16-Under the Influence; 17-Vision Obscured(Within Unit); 18-Improper Lane Usage/Change; 19-Cell Phone; 20-Texting; 28-Other Improper Action; 29-Unk.

Others:

Roadway: 30-Debris; 31-Non-highway Work; 32-Obstruction in Roadway; 33-Road Surface Condition (i.e., Wet); 34-Rut, Holes, Bump; 35-Shoulders (None, Low, Soft, High); 36-Traffic Control Device (i.e., Missing); 37-Work Zone (Const./Maint./Utility); 38-Worn, Travel-Polished Surface; 48-Other; 49-Unk.

Non-Motorist: 50-Inattentive; 51-Lying &/or Illegally in Roadway; 52-Failure to Yield Right of Way; 53-Not Visible (Dark Clothing); 54-Disregarded Signs, Signals, Etc; 55-Improper Crossing; 56-Darting; 57-Wrong Side of Road; 58-Other; 59-Unk.; 66-Under the Influence; 67-Other Person Under Influence

Enviromental: 60-Animal in Road; 61-Glare; 62-Obstruction; 63-Weather Cond.; 68-Other; 69-Unk.

Vehicle Defect: 70-Brakes; 71-Steering; 72-Power Plant; 73-Tires/Wheel; 74-Lights; 75-Signals; 76-Windows/Shield; 77-Restraint System; 78-Truck Coupling; 79-Cargo; 80-Fuel System; 88-Other; 89-Unk.

DEFINITIONS

Blood Alcohol Concentration (BAC) - The percentage of a blood sample that is alcohol; e.g., a BAC of .10 is a sample of blood with 1 part alcohol for every 999 parts blood.

Bus - A motor vehicle designed to transport sixteen (16) or more persons, including the driver.

Collision - Throughout this publication the terms collision and traffic collision are equivalent to the term motor vehicle traffic collision as defined below.

Driver - An occupant who is in actual physical control of a transport vehicle, or for an out-of-control vehicle, an occupant who was in control until control was lost.

Driver Intention - What the driver intended to do just prior to the first harmful event and before executing an evasive maneuver.

Economic Loss -Based on the 2015 National Safety Council Formula which applies with the following factors:

Each fatality $1,542,000
Each incapacitating injury.....$90,000
Each non-incapacitating injury.....$26,000
Each possible injury..... $21,400
Each no injury.....$11,400
Each Vehicle in PDO*.....$4,200

*Property Damage Only

Fatal Traffic Collision - Any traffic collision that results in the death of at least one occupant or pedestrian as a direct result of injuries sustained in the collision within 30 days of the collision date.

First Harmful Event - The first event in a traffic collision to result in injury or property damage.

Harmful Event Location - The place, on or off the roadway, where the first injury or property damage occurred. This describes the location of the first harmful event as it relates to its position within or outside the trafficway.

Incapacitating Injury - Any injury, other than a fatal injury, which prevents the injured person from walking, driving or normally continuing the activities he was capable of performing before the injury occurred.

Junction - Either an intersection or the connection between a driveway access and a roadway other than a driveway access.

Manner of Collision - The identification in a crash of how the motor vehicle(s) initially came together in a traffic collision.

Motor Vehicle - Any motorized (mechanically or electrically powered) road vehicle not operated on rails, excluding mopeds, minibikes and other vehicles not subject to motor vehicle licensing regulations. These include: automobiles, trucks, buses, vans and motorcycles.

Most Harmful Event - The event for an *individual unit* involved in a traffic collision that results in the most severe injury or property damage.

Motor Vehicle Traffic Collision - A transport collision that involves at least one (1) motor vehicle in transport, in which the unstabilized situation originates on a trafficway or at least one harmful event occurs on a trafficway. This definition excludes any collision on a private way.

Non-Incapacitating Injury - Any injury, other than a fatal injury or incapacitating injury, which is evident to observers at the scene of the collision in which the injury occurred.

Nonjunction - Anything that is not an intersection or the connection between a driveway access and a roadway other than a driveway access.

Occupant - Any person who is part of a transport vehicle (automobile, bicycle, etc.)

DEFINITIONS

Passenger - Any occupant of a vehicle other than its driver.

PDO - An abbreviation for property damage only. A PDO collision is one with some property damage but no injuries or fatalities.

Pedalcycle - A non-motorized vehicle propelled by pedaling (bicycle, tricycle, etc.). Note: The pedalcycle pages include all types but mostly bicycles.

Pedestrian - Any person who is not an occupant as defined above. Includes persons on foot, roller skates, and skateboards.

Possible Injury - Any injury that is reported or claimed which is not a fatal injury, incapacitating injury or non-incapacitating injury.

Primary Contributing Factor - Refers to the primary reason for the traffic collision. This is the presumptive factor that created the collision situation.

Private Way (Private Property) - Any land other than a trafficway. This includes parking lots even if they are designed for public use. Collisions on private ways are not included in this publication.

Road - The part of a trafficway which includes both the roadway and any shoulder alongside the roadway.

Rural Area - Any area which is not within a defined urban area.

Traffic Collision - Used in this publication interchangeably with Motor Vehicle Traffic Collision.

Traffic Unit (Unit) - Any motorized road vehicle (includes vehicles that do and do not qualify as motor vehicles in the above definition), pedestrians, animal drawn vehicle and animals with human riders.

Trafficway - Any land way open to the public as a matter of right or custom for moving persons or property from one place to another.

Truck Tractor - A motorized vehicle consisting of a single motorized transport device designed primarily for drawing.

Unit - Used interchangeably with traffic unit (see definition above).

Urban Area - An area composed of an incorporated place of at least 5,000 population along with the surrounding densely settled areas.

Source for most definitions: ***Manual on Classifications of Motor Vehicle Traffic Collisions, Seventh Edition - ANSI D16.1-2007***, published by the National Safety Council.

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