

# South Carolina Traffic Collision Fact Book 2011



# South Carolina Crash Statistics Clock 2011



One  
**TRAFFIC COLLISION**  
every 5.2 minutes

One  
**FATAL COLLISION**  
every 11.4 hours

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One  
**INJURY COLLISION**  
every 17.7 minutes

---

One  
**PROPERTY DAMAGE COLLISION**  
every 7.4 minutes

One  
**PERSON KILLED**  
every 10.6 hours

---

One  
**PERSON INJURED**  
every 11.4 minutes

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One person killed in a  
**DUI .08+ COLLISION**  
every 28.4 hours

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One **TEEN DRIVER** involved  
in a fatal or injury collision  
with every 1.6 hours

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One **UNRESTRAINED MOTOR VEHICLE OCCUPANT** killed  
every 32.2 hours

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One **BICYCLIST** killed  
every 22.8 days

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One **MOTORCYCLIST** killed  
every 3.5 days

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One **PEDESTRIAN** killed  
every 3.2 days

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One **CHILD UNDER 6** seriously injured or killed  
every 11.4 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 2011 as disclosed in this publication.

The number of traffic fatalities increased from 809 in 2010 to 828 in 2011, a 2.3% increase. There was also an increase in the mileage death rate (MDR) as well. It increased to 1.70 deaths per hundred million vehicle miles of travel from 1.65 in 2010.

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 46,057 reported traffic injuries in 2011, down 5.4% from 2010.

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 2011, \$2.71 billion dollars in estimated loss was incurred which is a 1.1% decrease from 2010.

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 COLLISION QUICK FACTS 2011

Collision Statistics	2007	2008	2009	2010	2011	% Change 2007 - 2011	% Change 2010 - 2011
Fatal Collisions	985	841	817	750	768	-22.0%	2.4%
Injury Collisions	32,079	31,053	31,086	31,152	29,756	-7.2%	-4.5%
Property Damage Only Collisions	79,003	75,358	74,961	75,771	71,318	-9.7%	-5.9%
Total Collisions	112,067	107,252	106,864	107,673	101,842	-9.1%	-5.4%
Fatalities	1,077	921	894	809	828	-23.1%	2.3%
Non-fatal Injuries	49,262	46,925	48,303	48,707	46,057	-6.5%	-5.4%

Fatalities From Collisions Involving*:	2007	2008	2009	2010	2011	% Change 2007 - 2011	% Change 2010 - 2011
Automobile	528	492	481	425	426	-19.3%	0.2%
Pickup Truck	310	215	244	199	196	-36.8%	-1.5%
Truck Tractor	73	55	71	52	73	0.0%	40.4%
Other Truck	29	36	21	21	21	-27.6%	0.0%
Full Size Van	22	14	17	19	14	-36.4%	-26.3%
Mini Van	48	57	44	39	41	-14.6%	5.1%
SUV	271	197	214	207	204	-24.7%	-1.4%
Motorcycle	123	112	95	84	104	-15.4%	23.8%
Other Motorbike	9	13	18	21	23	155.6%	9.5%
Pedalcycle	21	15	13	14	16	-23.8%	14.3%
Animal Drawn Vehicle	0	0	0	0	0	0.0%	0.0%
Animal - Ridden	0	0	0	0	0	0.0%	0.0%
Pedestrian	109	101	90	95	113	3.7%	18.9%
Train	4	4	5	3	4	0.0%	33.3%
School Bus	2	3	4	3	0	-100.0%	-100.0%
Passenger Bus	2	1	1	2	1	-50.0%	-50.0%
Other	12	11	6	13	4	-66.7%	-69.2%
Unknown (Hit & Run Only)	13	14	2	4	9	-30.8%	125.0%

Other Statistics	2007	2008	2009	2010	2011	% Change 2007 - 2011	% Change 2010 - 2011
Economic Loss (billions)	\$2.84	\$2.71	\$2.67	\$2.74	\$2.71	-4.5%	-1.0%
Vehicle Miles Traveled (billions)	50.58	49.06	48.60	49.12	48.73	-3.7%	-0.8%
Roadway Miles	66,248	66,261	66,262	66,023	65,997	-0.4%	0.0%
Motor Vehicle Registrations	3,829,448	3,882,780	3,906,300	3,950,498	3,998,948	4.4%	1.2%
Licensed Drivers	3,146,979	3,211,119	3,343,014	3,409,412	3,471,654	10.3%	1.8%
Mileage Injury Rate**	97.40	95.65	99.39	99.15	94.51	-3.0%	-4.7%
Mileage Death Rate***	2.13	1.88	1.84	1.65	1.70	-20.2%	3.2%
Registration Fatality Rate@	281.24	237.20	228.86	204.78	207.05	-26.4%	1.1%

\*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

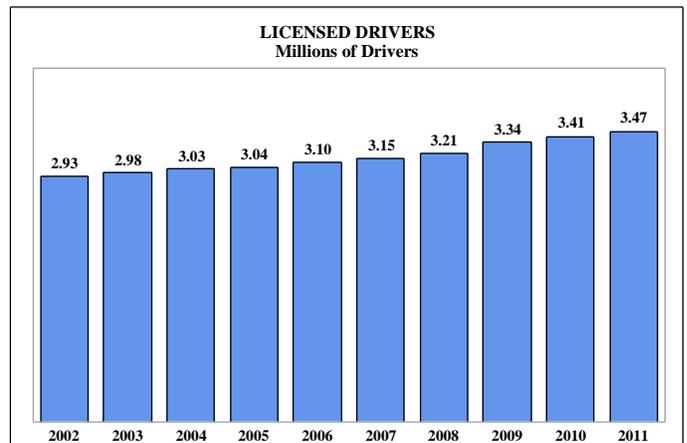
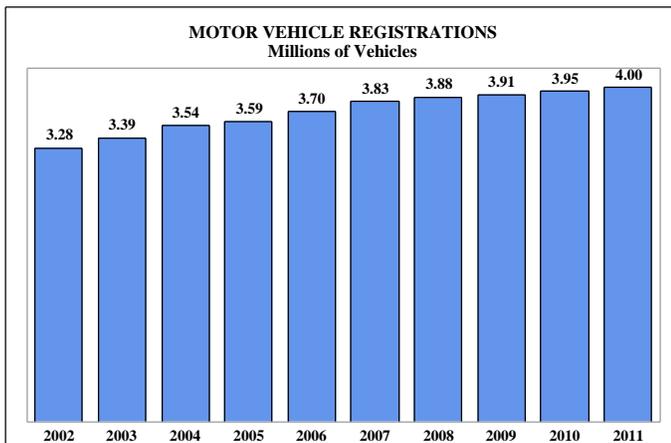
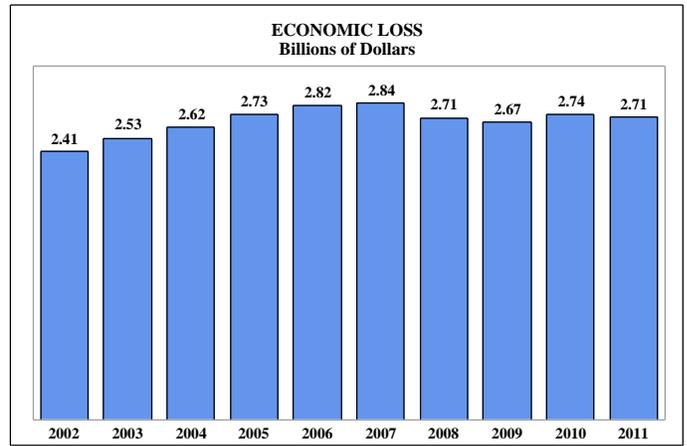
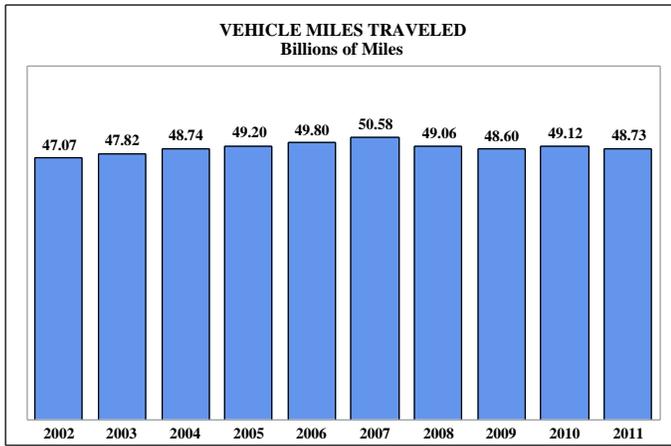
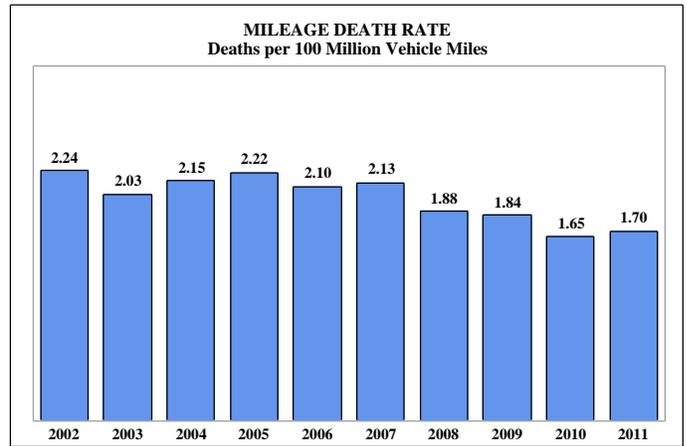
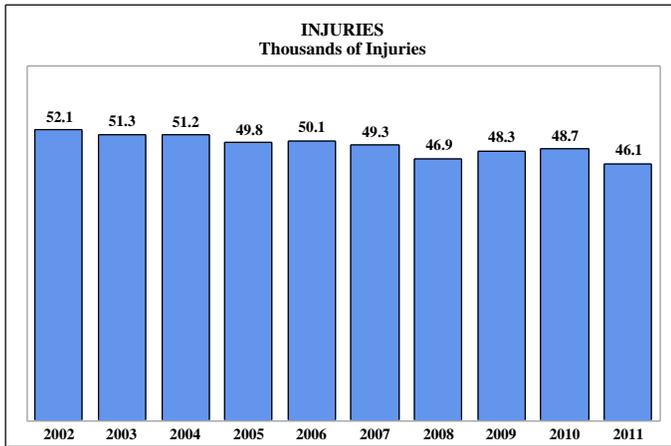
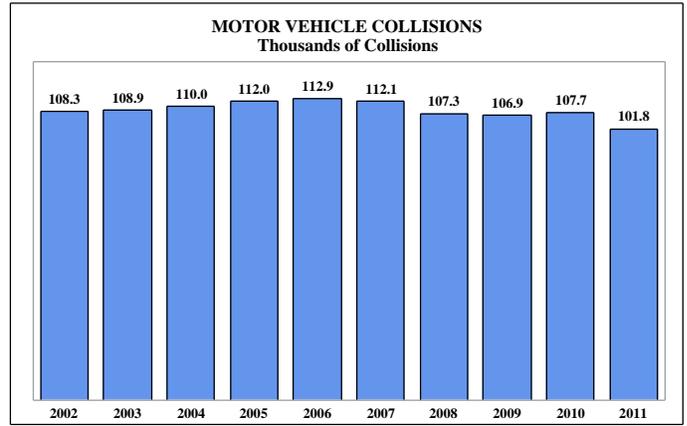
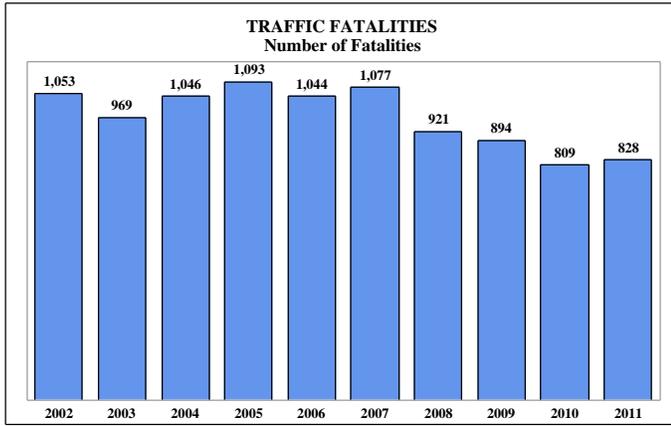
#### Data Sources:

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 2002 - 2011



**TRAFFIC COLLISIONS, FATALITIES, NON-FATAL INJURIES, MILEAGE  
DEATH RATE (MDR) & VEHICLE MILES OF TRAVEL (VMT) 1972 - 2011**

Year	Collisions	Fatalities	Non-Fatal Injuries	Mileage Death Rate*	Vehicle Miles of Travel**
1972	81,525	1,099	20,283	5.6	19,472
1973	85,071	967	20,440	4.7	20,428
1974	76,986	873	18,863	4.4	20,012
1975	80,740	821	18,407	4	20,603
1976	86,944	820	21,201	3.7	21,961
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

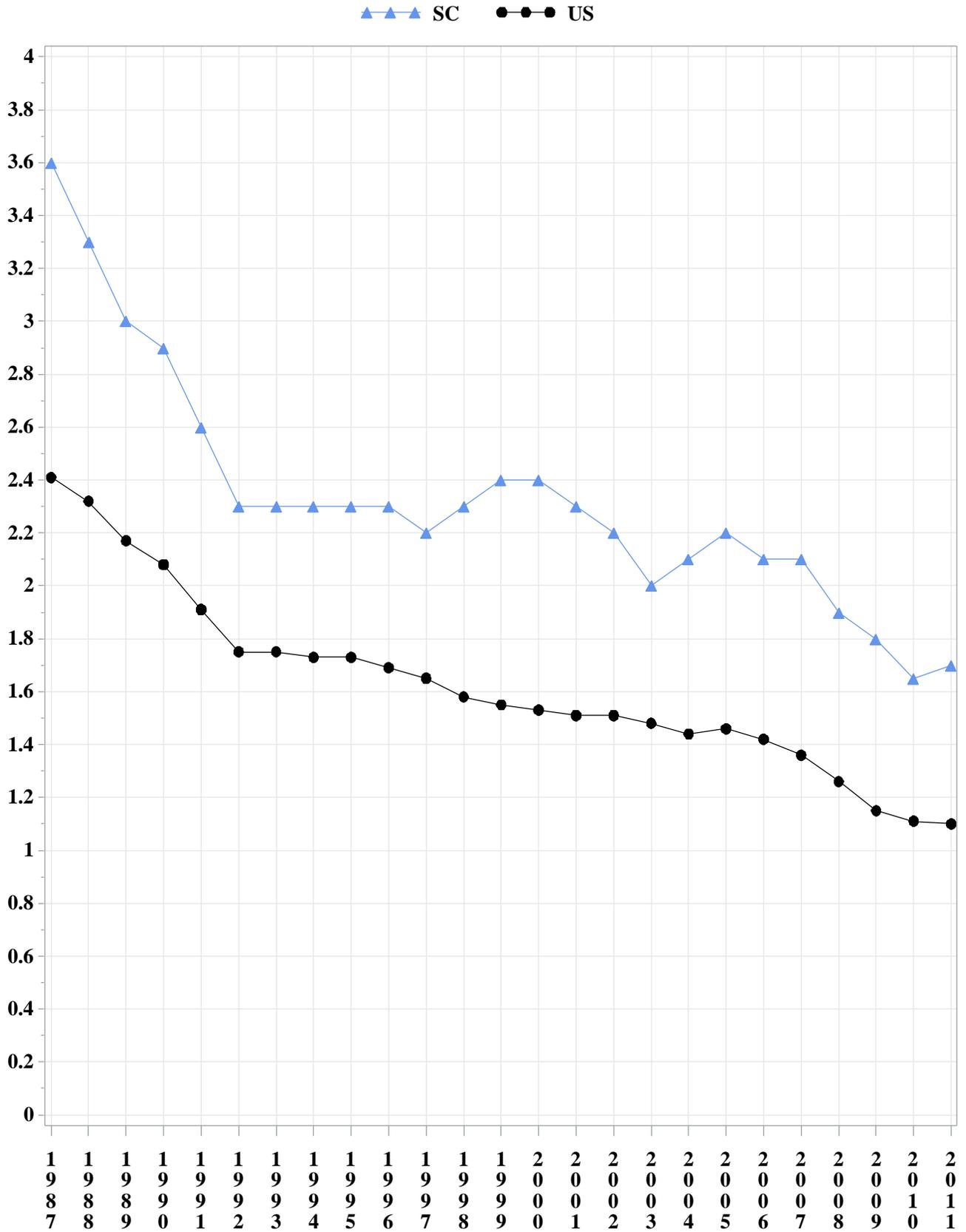
\*Mileage Death Rate per 100 million vehicle miles of travel.

\*\*Vehicle Miles of Travel in millions of miles.

\*\*\*Due to a new reporting format, more 'possible injuries' were reported than in previous years.

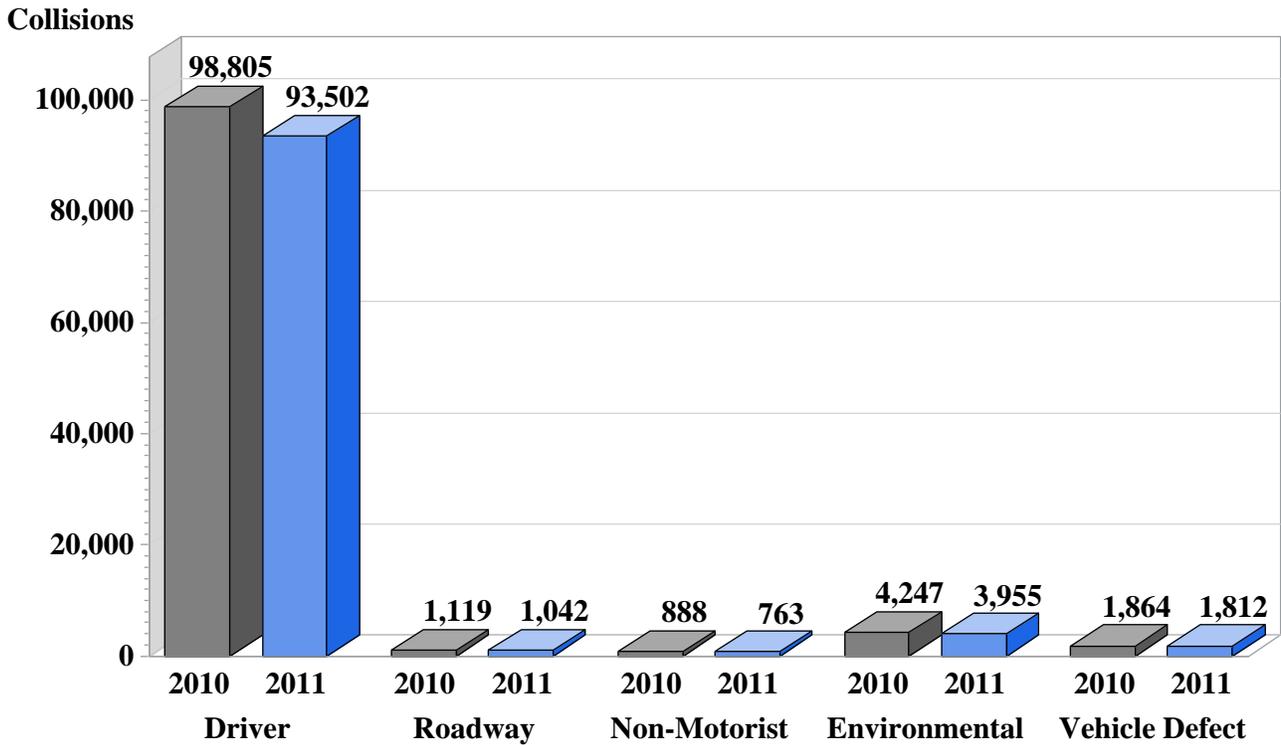
@Reporting threshold changed midyear to \$1,000 from \$400.

**MILEAGE DEATH RATE (FATALITIES PER 100 MILLION VEHICLE MILES TRAVELED)  
SOUTH CAROLINA vs. NATIONAL AVERAGE  
25 YEAR TREND 1987-2011**

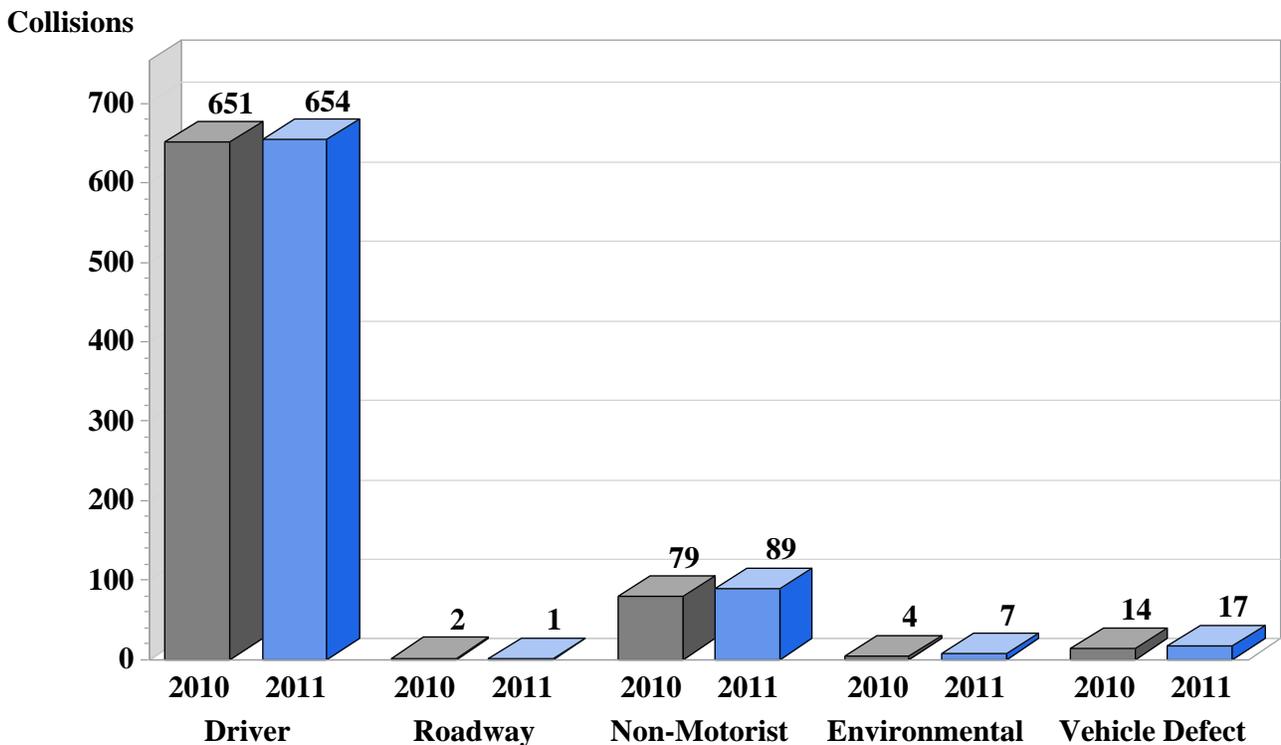


Source for U.S. data: National Highway Traffic Safety Administration. (NHTSA)

### 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*	Total Collision	Persons Killed	Persons Injured
Disregarded Signs/Signals/Etc.	29	1,782	2,615	4,426	31	3,130
Distracted/Inattention	12	2,090	6,563	8,665	15	3,158
Driving Too Fast for Conditions	119	8,039	19,440	27,598	127	12,165
Exceeded Authorized Speed Limit	27	175	186	388	30	275
Failed To Yield Right of Way	69	6,186	13,208	19,463	76	10,627
Ran Off Road	50	658	1,020	1,728	54	899
Fatigued/Asleep	6	263	423	692	7	392
Followed Too Closely	1	1,752	5,795	7,548	1	2,707
Made an Improper Turn	5	358	1,722	2,085	6	542
Medical Related	19	582	230	831	21	738
Aggressive Operation of Vehicle	15	343	645	1,003	16	570
Over-Correcting/Over-Steering	5	124	207	336	5	176
Swerving To Avoid Object	2	117	243	362	2	183
Wrong Side/Wrong Way	31	553	860	1,444	32	1,003
Driver Under Influence	205	2,436	2,343	4,984	225	3,399
Vision Obscured (Within Unit)	1	26	161	188	1	41
Improper Lane Usage/Change	12	900	5,125	6,037	14	1,310
On Cell Phone	0	36	76	112	0	53
Texting	1	16	15	32	1	19
Other Improper Action	16	685	3,711	4,412	16	1,014
Unknown	29	457	1,336	1,822	31	659
<b>DRIVER SUBTOTALS</b>	<b>654</b>	<b>27,578</b>	<b>65,924</b>	<b>94,156</b>	<b>711</b>	<b>43,060</b>
Debris	0	81	364	445	0	102
Obstruction In Roadway	1	57	211	269	1	97
Road Surface Condition (ie. Wet)	0	69	187	256	0	91
Rut, Holes, Bumps	0	15	15	30	0	19
Shoulders(None,Low,Soft,High)	0	1	4	5	0	1
Traffic Control Device(ie. Missing)	0	4	11	15	0	9
Work Zone(Constr/Maintenance/Util)	0	7	8	15	0	7
Worn, Travel-Polished Surface	0	2	6	8	0	2
<b>ROADWAY SUBTOTALS</b>	<b>1</b>	<b>236</b>	<b>806</b>	<b>1,043</b>	<b>1</b>	<b>328</b>
Non-Motorist Inattentive	2	52	72	126	2	63
Lying &/Or Illegally In Roadway	45	130	8	183	45	149
Non-Motorist Failed To Yield ROW	5	74	42	121	5	87
Not Visible(Dark Clothing)	5	26	1	32	5	28
Non-Motorist Disregarded Signs/Signals/Etc	0	18	20	38	0	20
Improper Crossing	19	87	8	114	19	97
Darting	1	34	7	42	1	38
Wrong Side Of Road	3	26	5	34	3	29
Other Non-Motorist Factor	1	29	23	53	1	37
Non-Motorist Unknown	0	6	14	20	0	8
Non-Motorist Under Influnece	8	50	20	78	8	54
Other Person Under Influence	0	7	4	11	0	13
<b>NON-MOTORIST SUBTOTAL</b>	<b>89</b>	<b>539</b>	<b>224</b>	<b>852</b>	<b>89</b>	<b>623</b>

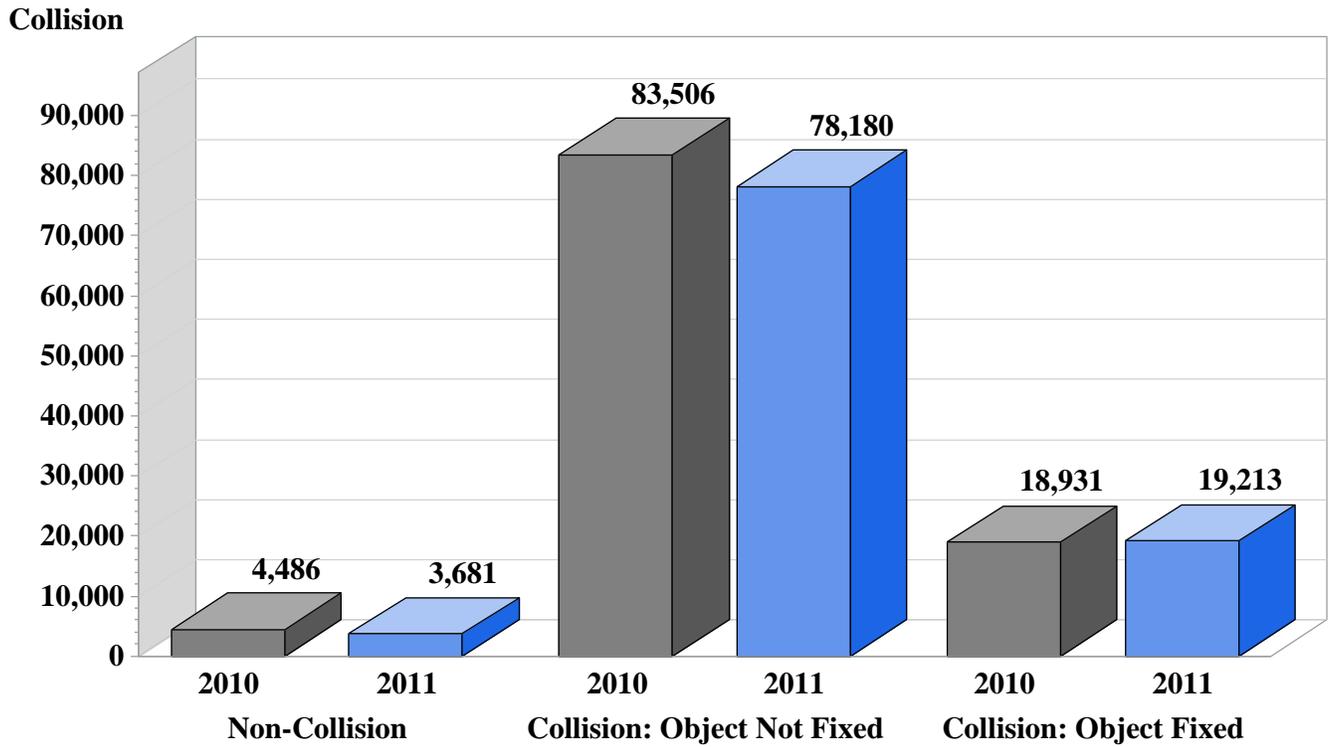
\*Property Damage Only

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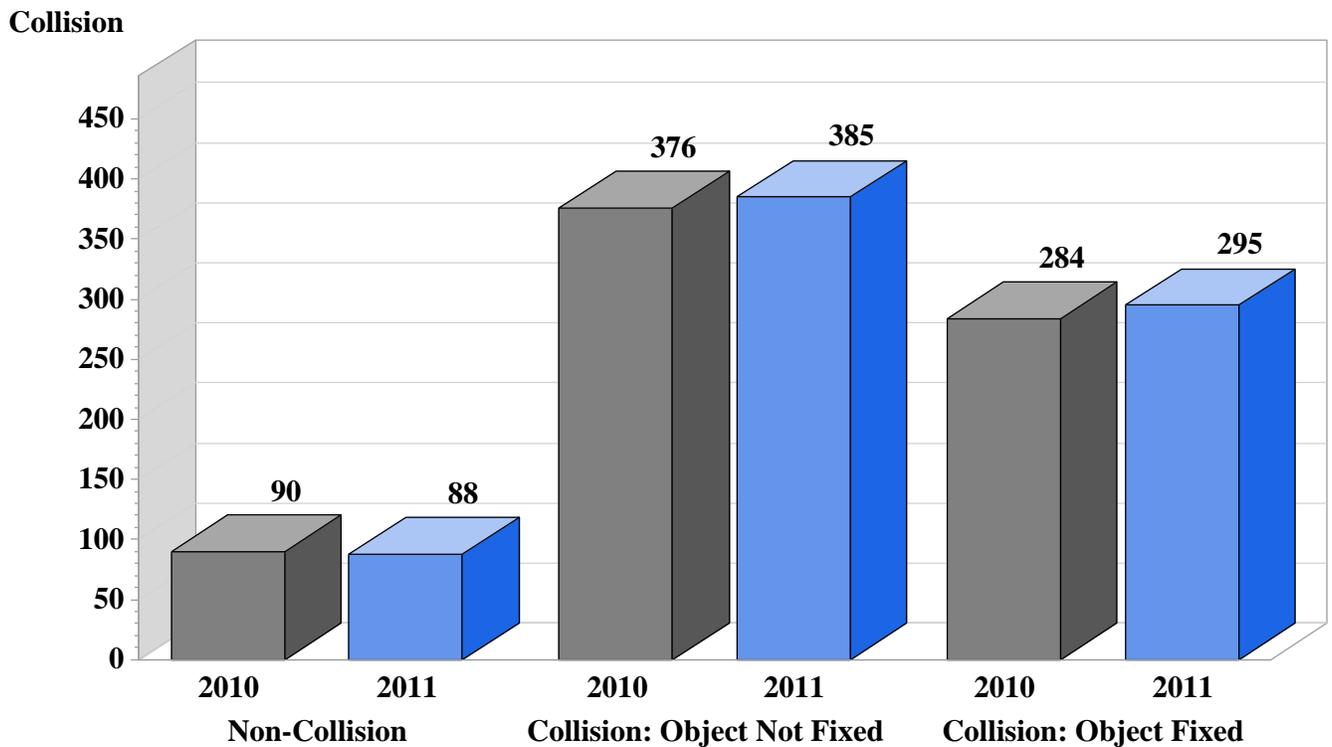
<b>CONTRIBUTING FACTOR</b>	<b>Fatal Collision</b>	<b>Injury Collision</b>	<b>PDO* Collision</b>	<b>Total Collision</b>	<b>Persons Killed</b>	<b>Persons Injured</b>
Animal In Road	6	769	2,539	3,314	8	1,045
Glare	0	26	63	89	0	41
Obstruction	0	42	156	198	0	54
Weather Condition	1	72	195	268	1	102
Other Environmental Factor	0	19	65	84	0	26
Unknown Environmental Factor	0	3	6	9	0	7
<b>ENVIRONMENTAL SUBTOTAL</b>	<b>7</b>	<b>931</b>	<b>3,024</b>	<b>3,962</b>	<b>9</b>	<b>1,275</b>
Brakes	1	103	239	343	1	177
Steering	0	28	65	93	0	44
Power Plant	0	17	32	49	0	31
Tires/Wheels	14	197	568	779	15	347
Lights	1	22	25	48	1	34
Signals	0	1	0	1	0	1
Windows/Windshield	0	1	5	6	0	2
Restraint Systems	0	1	1	2	0	3
Truck Coupling	0	3	41	44	0	4
Cargo	0	27	165	192	0	35
Fuel System	0	6	18	24	0	7
Other Vehicle Defect	1	48	153	202	1	63
Unknown Vehicle Defect	0	18	28	46	0	23
<b>VEHICLE DEFECT SUBTOTAL</b>	<b>17</b>	<b>472</b>	<b>1,340</b>	<b>1,829</b>	<b>18</b>	<b>771</b>
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

\*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	32	103	137	2	44
Cross Median/Center Line	5	82	125	212	6	134
Downhill Runaway	1	4	9	14	1	6
Equipment Failure	3	63	161	227	4	104
Fire/Explosion	1	7	5	13	1	12
Immersion	0	1	10	11	0	3
Jackknife	1	2	30	33	2	6
Overturn/Rollover	56	1,120	932	2,108	60	1,587
Separation Of Units	0	12	20	32	0	17
Spill (Two Wheel Vehicle)	15	532	76	623	15	574
Other Non-Collision	4	143	186	333	4	163
Unknown Non-Collision	0	16	10	26	0	21
<b>NON-COLLISION SUBTOTAL</b>	<b>88</b>	<b>2,014</b>	<b>1,667</b>	<b>3,769</b>	<b>95</b>	<b>2,671</b>
Animal (Deer Only)	3	337	1,775	2,115	5	413
Animal (Not Deer)	3	153	571	727	3	225
Motor Vehicle (In Transport)	244	15,216	40,033	55,493	268	25,954
Motor Vehicle (Stopped)	14	3,914	12,612	16,540	14	6,245
Motor Vehicle (Other Roadway)	1	29	74	104	1	50
Motor Vehicle (Parked)	6	205	1,496	1,707	7	280
Pedalcycle	14	309	19	342	14	317
Pedestrian	99	533	11	643	99	596
Railway Vehicle	1	8	12	21	2	12
Work Zone Maint. Equip.	0	11	34	45	0	16
Other Movable Object	0	97	665	762	0	138
Unknown Movable Object	0	5	61	66	0	10
<b>COLLISION: OBJECT NOT FIXED SUBTOTAL</b>	<b>385</b>	<b>20,817</b>	<b>57,363</b>	<b>78,565</b>	<b>413</b>	<b>34,256</b>
Bridge Overhead Structure	1	11	18	30	1	19
Bridge Parapet End	2	3	7	12	2	3
Bridge Pier Or Abutment	4	9	12	25	6	12
Bridge Rail	5	62	86	153	6	87
Culvert	15	175	181	371	15	217
Curb	10	204	387	601	10	244
Ditch	51	1,803	2,748	4,602	54	2,334
Embankment	24	570	736	1,330	24	774
Equipment	0	12	19	31	0	17
Fence	12	196	644	852	13	224
Guardrail End	4	83	166	253	4	118
Guardrail Face	13	229	682	924	14	294
HWY Traffic Sign Post	7	179	447	633	10	220
Impact Attenuator/Crash Cushion	0	6	8	14	0	7
Light Luminaire Support	0	11	48	59	0	12
Mailbox	11	231	595	837	11	293
Median Barrier	10	325	1,117	1,452	11	421
Overhead Sign Support	0	3	14	17	0	3
Other(Post,Pole,Support,Etc.)	7	170	385	562	7	219
Other(Wall,Bldg,Tunnel,Etc.)	3	141	285	429	3	178
Tree	98	1,883	2,451	4,432	110	2,636
Utility Pole	13	437	763	1,213	14	564
Workzone Maint. Equip.	0	2	19	21	0	2
Other	5	169	450	624	5	216
Unknown Fixed Object	0	11	20	31	0	16
<b>COLLISION: OBJECT FIXED SUBTOTAL</b>	<b>295</b>	<b>6,925</b>	<b>12,288</b>	<b>19,508</b>	<b>320</b>	<b>9,130</b>
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

\*Property Damage Only

## PRIMARY CONTRIBUTING FACTOR

***The 2011 South Carolina Traffic Collision Fact Book reports on the primary contributing factor (see page 132) 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 94,156 of the 101,842 reported traffic collisions in 2011. This accounted for 92.5% of all primary contributing factors, a percentage slightly more than the previous year of 92.4%. Environmental factors accounted for the next largest category of collision causes with 3,962 or 3.9% of the total. The vast majority of these (3,314) involved an "Animal in the Roadway," and accounted for 3.3% of all collisions. The "Non-Motorist", "Road" and "Vehicle" categories together accounted for only 3.7% of all reported traffic collisions in 2011.

For fatal collisions in 2011, some type of driver error was considered the primary contributing factor in 654 of the 768 collisions, accounting for 85.2% of all collisions in which someone was killed. This percentage is lower than that of all collisions, which is 92.5%. 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 205 collisions (26.7%). A distance second was "Driving Too Fast for Conditions" with 119 collisions (15.5%). The next leading factors were "Failed to Yield Right of Way", "Ran Off Road", and "Wrong Side or Wrong Way" with 69, 50, and 31 fatal collisions, respectively. The proportion of "Non-Motorist" causes was much higher in fatal (11.6%) as compared to property damage only collisions (0.3%).

## FIRST HARMFUL EVENT

The first harmful event (FHE) in a traffic collision is defined as the first occurrence of injury or damage in a collision. In 2011, the FHE in 78,565 of the 101,842 reported traffic collisions (77.1%) 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," 55,493 (70.6% of the collisions with an object not fixed) and "Collision with Stopped Vehicle," 16,540 (21.1% of the collisions with an object not fixed). The third top FHE was "Ditch" in the "Collision with Fixed Object" group, with 4,602 collisions (4.5% of all collisions). Combined, these three accounted for more than 75% of all reported collisions.

"Collisions with an Object Not Fixed" accounted for a substantially smaller percentage of the fatal collisions (50.1%) than the property damage only collisions (80.4%). Collisions involving a "Collision with a Fixed Object" accounted for a substantially greater percentage of the fatal collisions (38.4%) than for property damage only (17.2%). The leading FHE in fatal collisions was "Collision with Motor Vehicle in Transport" with 244 (31.8%); the second leading FHE in fatal collisions was "Pedestrian" with 99 (12.9%).

# Part III – 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 2011:

## A. Driver

- ◆ Male drivers between the ages of 20 and 24 continue to be over represented in fatal collisions. In 2011, male drivers in this age group represented 4.1% of all licensed drivers and 9.2% of drivers involved in fatal collisions.
- ◆ Male drivers made up 70.5% and female drivers made up 26.1% of the drivers involved in fatal collisions (3.4% of drivers' gender was unknown).
- ◆ The leading traffic violation written during a collision investigation in 2011 was "Speeding less than 10 miles over the limit".

## B. Time

- ◆ More than 61% of fatal collisions occurred between the hours of 3:01 p.m. and 3:00 a.m.
- ◆ The months of October, May and September the most fatal collisions with 80, 80 and 71 respectively.
- ◆ More traffic deaths occurred on Friday, Saturday and Sunday than Monday, Tuesday, Wednesday, and Thursday.
- ◆ The leading Holiday Period for fatalities in 2011 was the Thanksgiving Holiday with 11 fatal collisions and 11 fatalities.

## C. Location

- ◆ More fatal collisions (260 or 33.9%) and deaths (282 or 34.1%) occurred on state secondary routes than on any other route category.
- ◆ There were 107 fatal collisions on South Carolina Interstates resulting in 118 persons killed.

## D. Environment

- ◆ More than 87% of all traffic collisions occurred during clear or cloudy weather conditions.
- ◆ About 84% of all collisions occurred on a dry road surface.
- ◆ There were 11 persons killed in work zone collisions in 2011.

## E. Vehicles

- ◆ Automobiles made up about 54% of all units involved in traffic collisions during 2011.
- ◆ There 1,088 units defined as motor vehicles involved in fatal traffic collisions. Automobiles, pickup trucks, and SUV's made up 77% 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 92.5% of all reported traffic crashes was driver-related in 2011. Often, the officer investigating the collision will issue a citation to one or more of the drivers involved. Driver violations charged to drivers involved in traffic collisions reported during 2011 are as follows:

<b><u>Violation</u></b>	<b><u>Amount</u></b>	<b><u>%</u></b>
1. Speeding < 10 MPH Over Speed Limit	21,310	31.47%
2. Failure to Yield Right of Way	11,291	16.67%
3. Driving Under the Influence	4,864	7.18%
4. Driver's License Violation	2,978	4.40%
5. Following Too Closely	3,348	5.00%
6. Other Moving Violation	3,682	4.94%
7. Changing Lanes Unlawfully	2,887	4.26%
8. Traffic Signal/Sign/Light Violation	2,382	3.52%
9. Driving Under Suspension	1,710	2.53%
10. Illegal Turning	1,254	1.85%
11. Other Violations	12,007	17.73%
<b>Total</b>	<b>67,713</b>	<b>100%</b>

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. Based on the figures indicated in these tables, nearly one out of every 11 (9.5%) of all licensed male drivers between the ages of 15 and 24 years of age was involved in a traffic collision in 2011. About one in 12 (8.7%) of the female drivers in the same age group were involved in collisions. For the entire licensed population, approximately one out of every 19 (0.05%) drivers was involved in a collision during the year. Nearly 71% of the drivers in fatal crashes were male.

**LICENSED DRIVERS BY AGE AND GENDER\***

Age	Male	%	Female	%	Unknown	%	Total	%
14**	42	0.0%	11	0.0%	0	0.0%	53	0.0%
15	13,343	0.4%	13,465	0.4%	1	0.0%	26,809	0.8%
16	18,905	0.6%	18,645	0.5%	2	0.0%	37,552	1.1%
17	22,274	0.6%	21,795	0.6%	5	0.0%	44,074	1.3%
18	25,084	0.7%	24,493	0.7%	0	0.0%	49,577	1.4%
19	26,601	0.8%	26,988	0.8%	2	0.0%	53,591	1.6%
20	27,565	0.8%	28,243	0.8%	1	0.0%	55,809	1.6%
21	28,726	0.8%	29,313	0.9%	0	0.0%	58,039	1.7%
22	28,635	0.8%	29,909	0.9%	2	0.0%	58,546	1.7%
23	28,594	0.8%	30,121	0.9%	1	0.0%	58,716	1.7%
24	27,852	0.8%	30,174	0.9%	1	0.0%	58,027	1.7%
25-29	140,880	4.1%	153,186	4.5%	7	0.0%	294,073	8.6%
30-34	135,693	4.0%	149,283	4.4%	11	0.0%	284,987	8.3%
35-39	130,739	3.8%	141,645	4.1%	15	0.0%	272,399	7.9%
40-44	143,972	4.2%	152,993	4.5%	20	0.0%	296,985	8.7%
45-49	147,525	4.3%	159,357	4.6%	23	0.0%	306,905	8.9%
50-54	148,169	4.3%	162,943	4.8%	23	0.0%	311,135	9.1%
55-59	138,889	4.0%	156,798	4.6%	17	0.0%	295,704	8.6%
60-64	131,091	3.8%	145,861	4.3%	18	0.0%	276,970	8.1%
65-69	107,255	3.1%	115,380	3.4%	24	0.0%	222,659	6.5%
70-74	73,214	2.1%	78,892	2.3%	5	0.0%	152,111	4.4%
75-79	48,836	1.4%	54,862	1.6%	9	0.0%	103,707	3.0%
80-84	30,022	0.9%	35,954	1.0%	6	0.0%	65,982	1.9%
85 & Over	19,469	0.6%	25,504	0.7%	6	0.0%	44,979	1.3%
Other & Unknown	1	0.0%	0	0.0%	1	0.0%	2	0.0%
<b>TOTAL</b>	<b>1,643,376</b>	<b>47.9%</b>	<b>1,785,815</b>	<b>52.1%</b>	<b>200</b>	<b>0.0%</b>	<b>3,429,391</b>	<b>100.0%</b>

\*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 5.

\*\*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	72	97	0	169
15 to 19	9,157	10,233	0	19,390
20 to 24	12,827	13,196	0	26,023
25 to 29	9,748	10,152	1	19,901
30 to 34	7,969	8,825	1	16,795
35 to 39	6,957	7,734	0	14,691
40 to 44	6,838	8,010	1	14,849
45 to 49	6,286	7,811	0	14,097
50 to 54	5,765	7,137	0	12,902
55 to 59	4,896	6,068	0	10,964
60 to 64	4,102	5,364	0	9,466
65 to 69	2,764	3,810	0	6,574
70 to 74	1,807	2,503	0	4,310
75 to 79	1,296	1,706	0	3,002
80 to 84	850	1,068	0	1,918
85 & Older	516	596	0	1,112
Unknown*	257	817	8,761	9,835
<b>TOTALS</b>	<b>82,107</b>	<b>95,127</b>	<b>8,764</b>	<b>185,998</b>

DRIVERS IN FATAL COLLISIONS				
AGE	FEMALE	MALE	UNKNOWN	TOTAL
Under 15	0	0	0	0
15 to 19	22	48	0	70
20 to 24	44	100	0	144
25 to 29	39	87	0	126
30 to 34	21	70	0	91
35 to 39	18	74	0	92
40 to 44	30	79	0	109
45 to 49	19	75	0	94
50 to 54	24	63	0	87
55 to 59	15	49	0	64
60 to 64	12	44	0	56
65 to 69	9	34	0	43
70 to 74	18	21	0	39
75 to 79	8	11	0	19
80 to 84	0	9	0	9
85 & Older	6	6	0	12
Unknown*	0	0	37	37
<b>TOTALS</b>	<b>285</b>	<b>770</b>	<b>37</b>	<b>1,092</b>

DRIVERS IN INJURY COLLISIONS				
AGE	FEMALE	MALE	UNKNOWN	TOTAL
Under 15	20	30	0	50
15 to 19	2,548	2,727	0	5,275
20 to 24	3,734	3,734	0	7,468
25 to 29	2,920	2,851	1	5,772
30 to 34	2,426	2,599	0	5,025
35 to 39	2,008	2,226	0	4,234
40 to 44	2,015	2,226	0	4,241
45 to 49	1,802	2,282	0	4,084
50 to 54	1,647	2,117	0	3,764
55 to 59	1,439	1,796	0	3,235
60 to 64	1,214	1,478	0	2,692
65 to 69	793	1,040	0	1,833
70 to 74	514	670	0	1,184
75 to 79	385	463	0	848
80 to 84	256	273	0	529
85 & Older	159	193	0	352
Unknown*	58	170	1,766	1,994
<b>TOTALS</b>	<b>23,938</b>	<b>26,875</b>	<b>1,767</b>	<b>52,580</b>

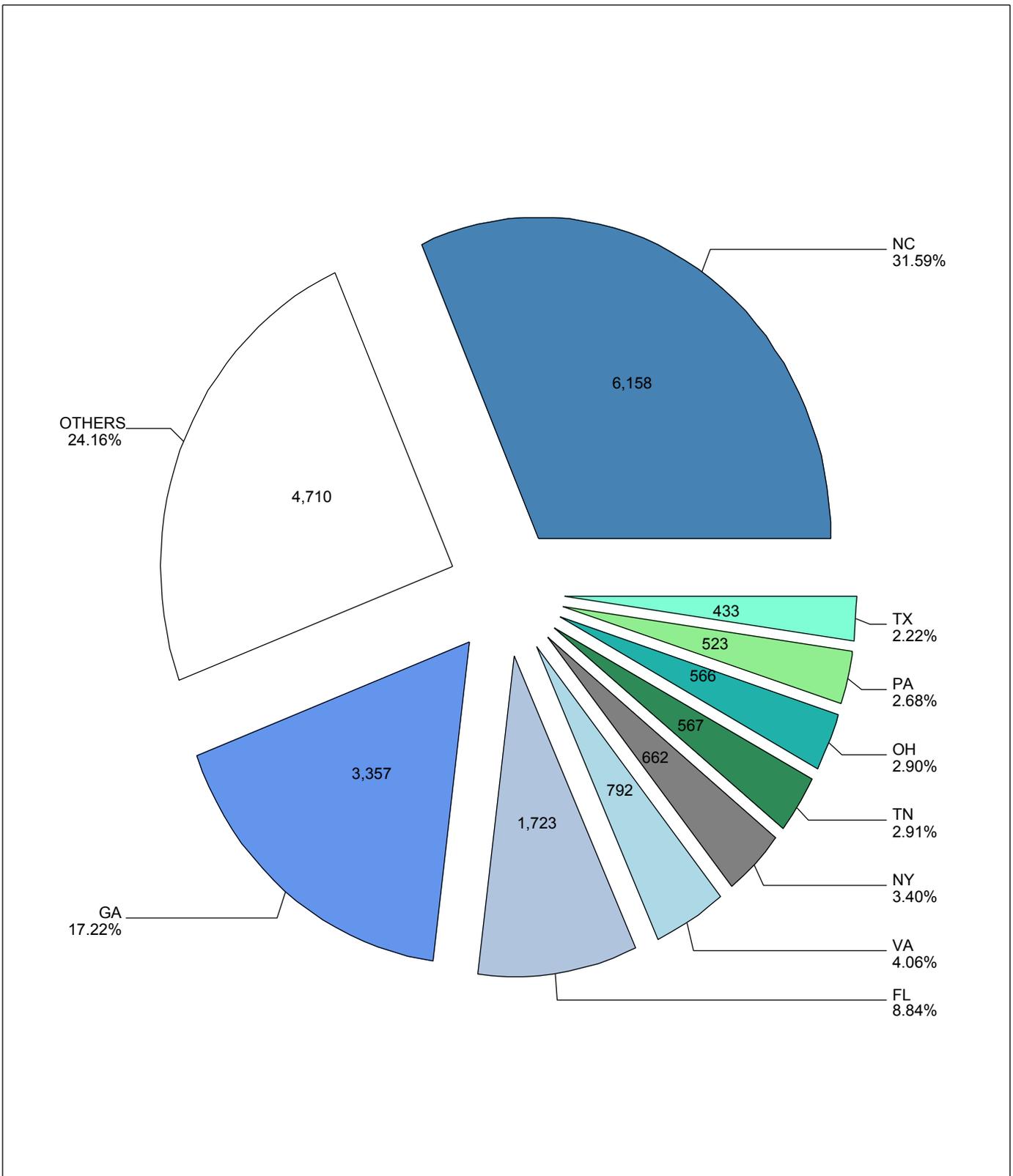
DRIVERS IN PDO** COLLISIONS				
AGE	FEMALE	MALE	UNKNOWN	TOTAL
Under 15	52	67	0	119
15 to 19	6,587	7,458	0	14,045
20 to 24	9,049	9,362	0	18,411
25 to 29	6,789	7,214	0	14,003
30 to 34	5,522	6,156	1	11,679
35 to 39	4,931	5,434	0	10,365
40 to 44	4,793	5,705	1	10,499
45 to 49	4,465	5,454	0	9,919
50 to 54	4,094	4,957	0	9,051
55 to 59	3,442	4,223	0	7,665
60 to 64	2,876	3,842	0	6,718
65 to 69	1,962	2,736	0	4,698
70 to 74	1,275	1,812	0	3,087
75 to 79	903	1,232	0	2,135
80 to 84	594	786	0	1,380
85 & Older	351	397	0	748
Unknown*	199	647	6,958	7,804
<b>TOTALS</b>	<b>57,884</b>	<b>67,482</b>	<b>6,960</b>	<b>132,326</b>

\*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.

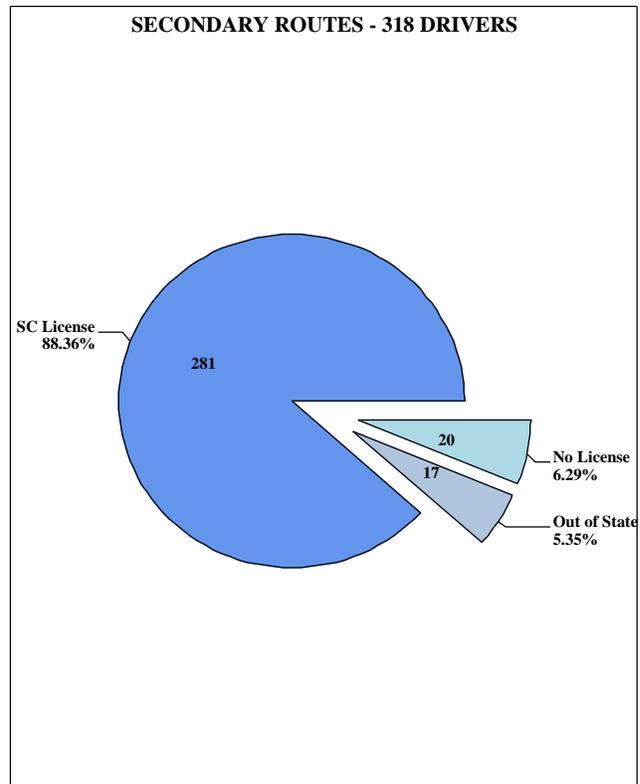
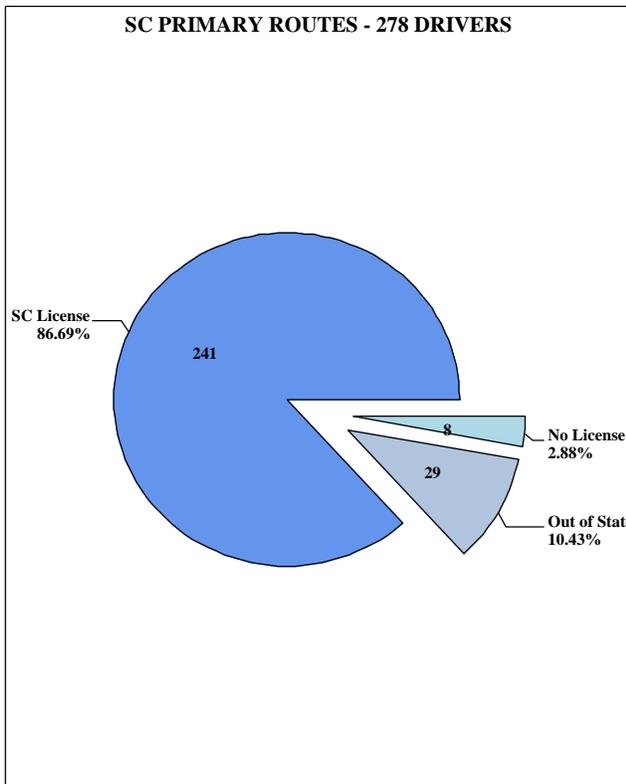
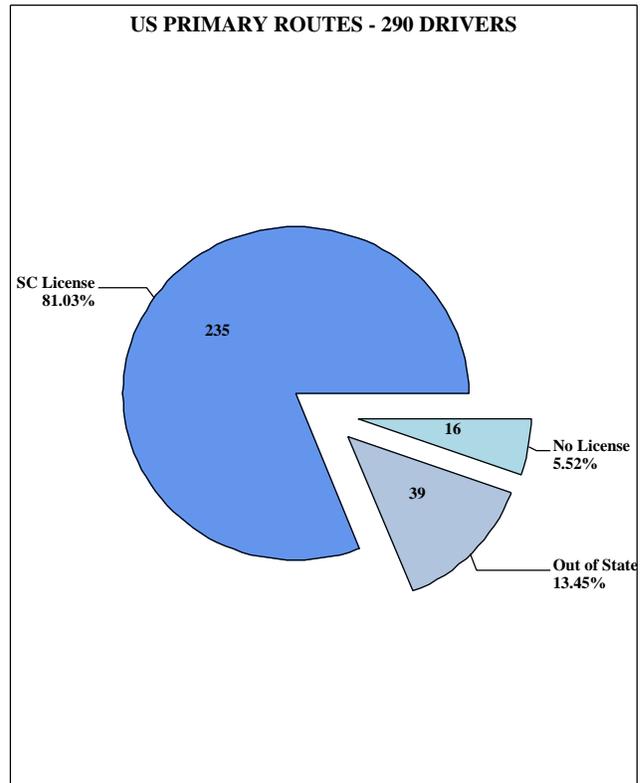
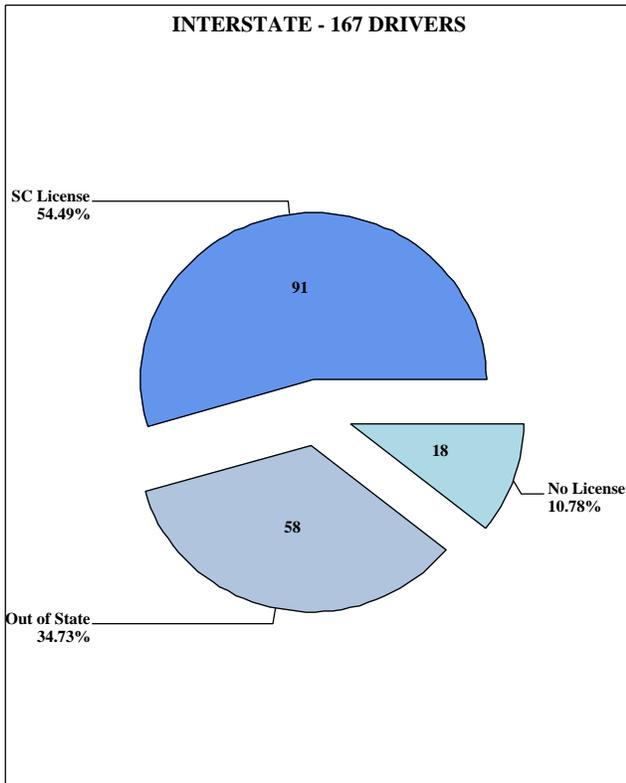
**OUT OF STATE DRIVERS INVOLVED IN TRAFFIC COLLISIONS\***



SOUTH CAROLINA DRIVERS TOTALED 154,030

\*Figures only represent drivers of any motor vehicle requiring a valid driver's license. There were 12,477 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



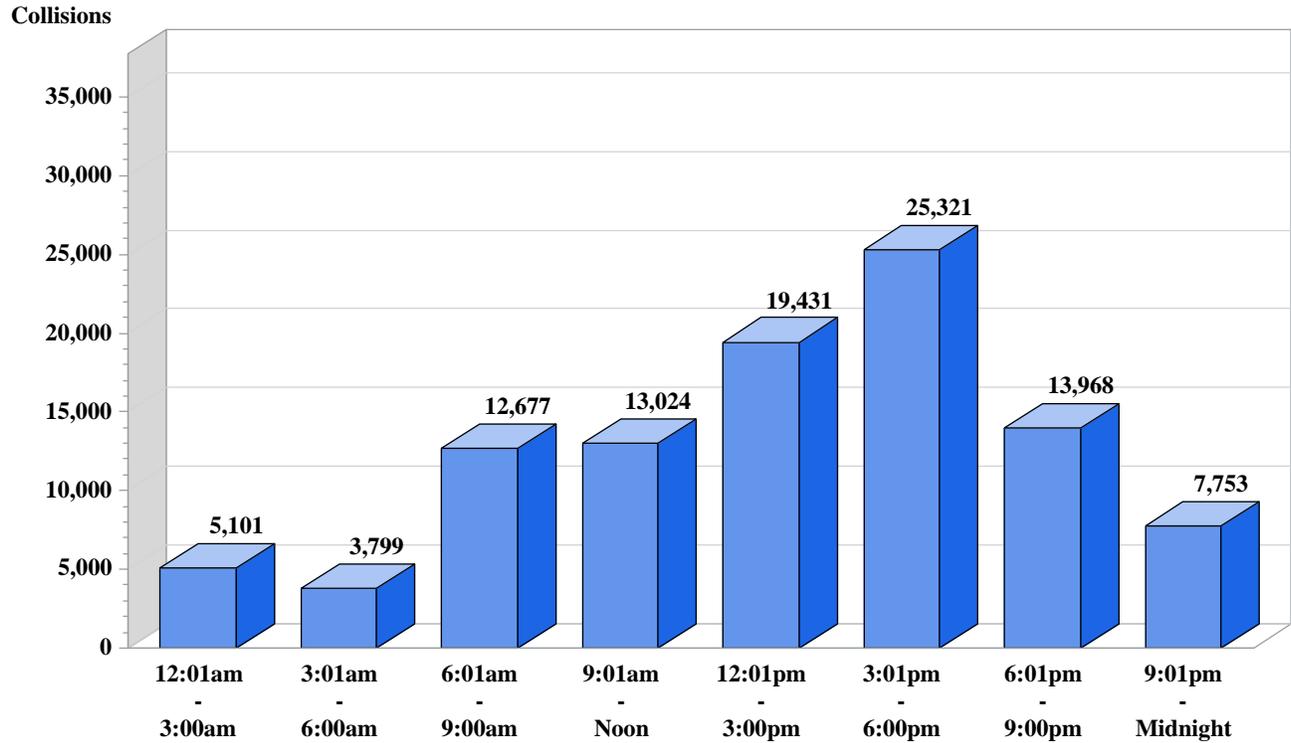
**Note: There were 39 drivers involved in fatal collisions on county routes in 2011**

# B. TIME

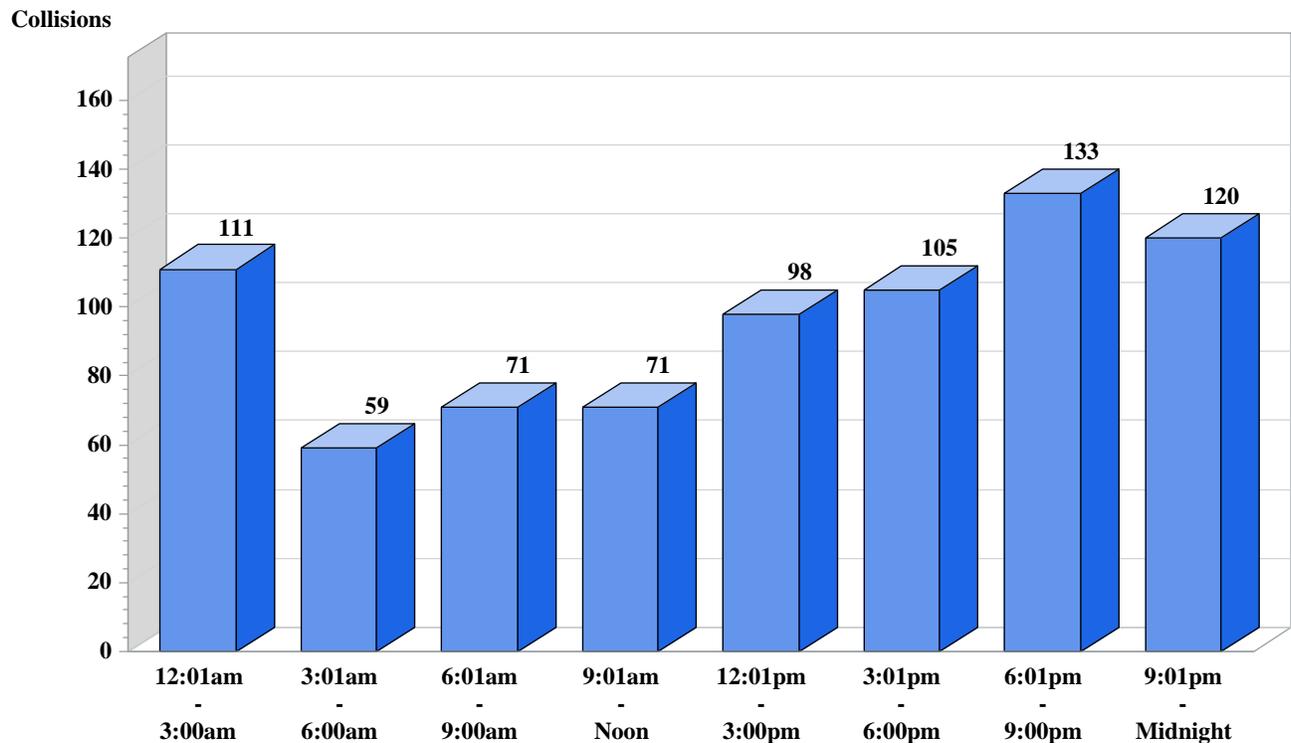
The frequency of traffic collisions is affected by the settings of the clock and calendar. The concentration of traffic, for example, is heavier at certain times of the day, days of the week and month. Travel is also affected by holidays and by special events such as football games. In addition to travel, 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 2011 data are as follows:

- ◆ More traffic deaths occurred on Friday, Saturday and Sunday (418), than on Monday, Tuesday, Wednesday and Thursday (410).
- ◆ 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% of the total.
- ◆ More traffic collisions were reported on Friday than any other day of the week with 18,077 collisions during 2011, accounting for more than 17% of the total. No other day of the week experienced as many as 16,000 collisions. The fewest traffic collisions were reported on Sundays with 9,927 or 10%.
- ◆ As in past years, more fatal collisions were reported on Saturday (160) in 2011 than any other day. This accounted for about 20% of all fatal collisions and resulted in the deaths of 175 persons. The fewest number of fatal collisions occurred on Tuesday with 90, resulting in 97 fatalities.
- ◆ October was the leading month for all collisions in 2011, with 9,663. The leading months for fatal collisions were October and May with 80 collisions and 86 fatalities each. December and January had the fewest fatal collisions with 51 and 41 collisions resulting in 54 and 45 fatalities respectively.

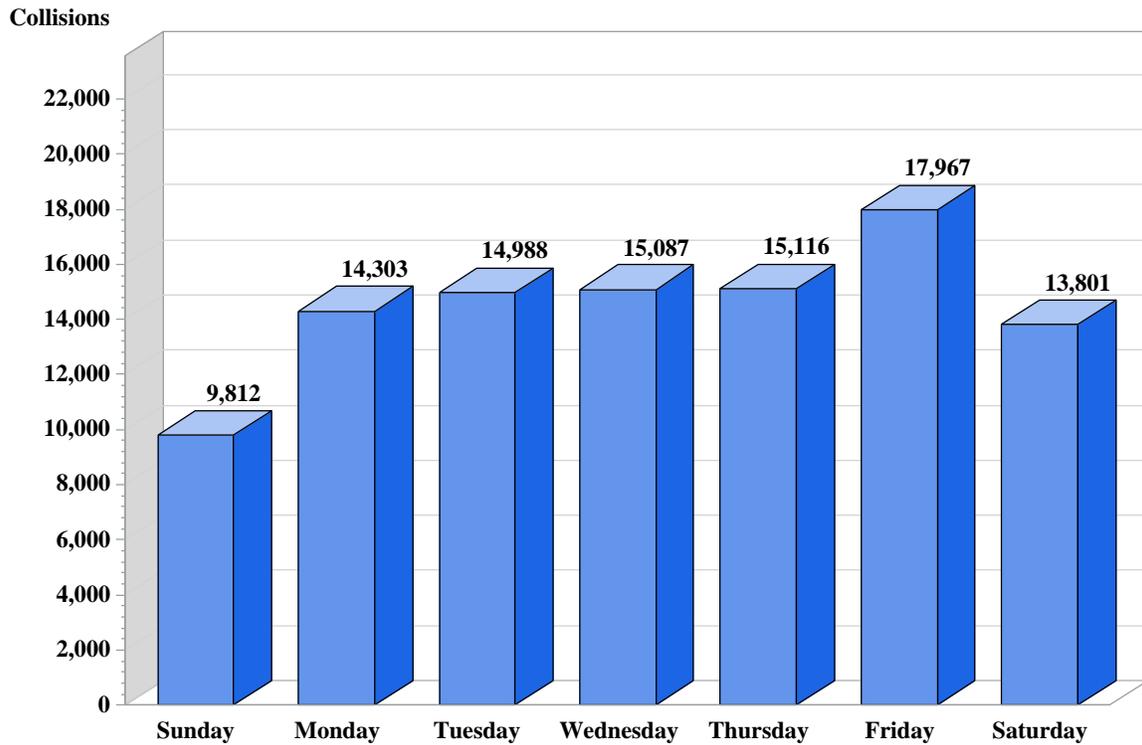
### NON-FATAL COLLISIONS BY TIME OF DAY



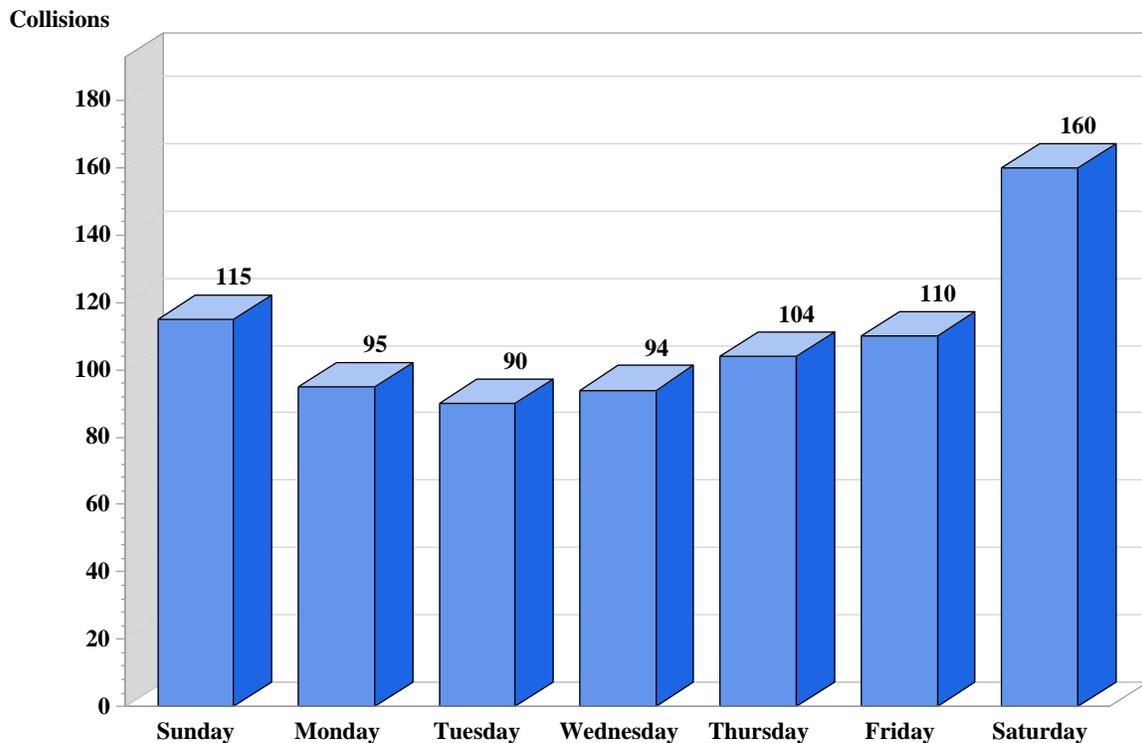
### FATAL COLLISIONS BY TIME OF DAY



### NON-FATAL COLLISIONS BY DAY OF WEEK

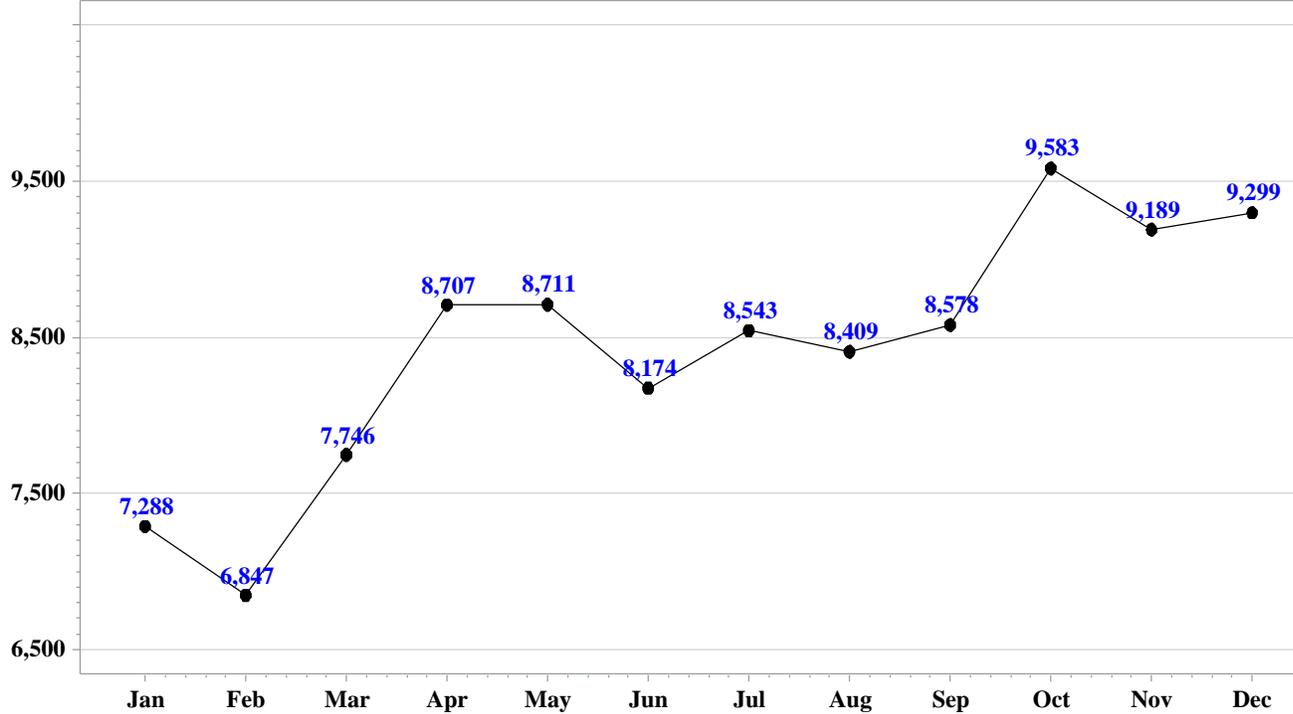


### FATAL COLLISIONS BY DAY OF WEEK



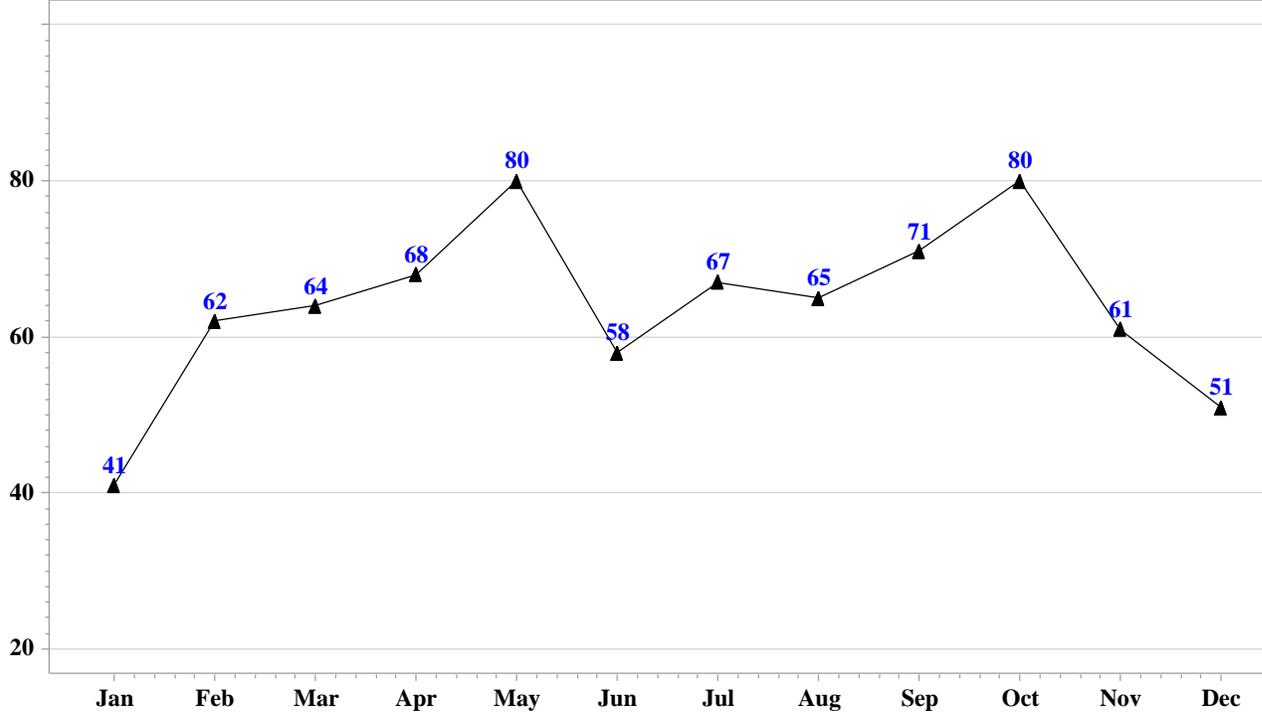
### NON-FATAL COLLISIONS BY MONTH

Collisions



### FATAL COLLISIONS BY MONTH

Collisions



**TRAFFIC COLLISIONS BY TIME OF DAY**

DAY OF WEEK	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
12:01am - 3:00am	111	1,787	3,314	5,212	122	2,670
3:01am - 6:00am	59	1,231	2,568	3,858	61	1,698
6:01am - 9:00am	71	3,320	9,357	12,748	74	4,814
9:01am - Noon	71	3,621	9,403	13,095	78	5,519
12:01pm - 3:00pm	98	5,544	13,887	19,529	107	8,643
3:01pm - 6:00pm	105	6,996	18,325	25,426	119	11,166
6:01pm - 9:00pm	133	4,439	9,529	14,101	138	6,971
9:01pm - Midnight	120	2,818	4,935	7,873	129	4,576
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

**TRAFFIC COLLISIONS BY DAY OF WEEK**

DAY OF WEEK	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Sunday	115	3,206	6,606	9,927	123	5,211
Monday	95	4,126	10,177	14,398	103	6,312
Tuesday	90	4,278	10,710	15,078	97	6,546
Wednesday	94	4,270	10,817	15,181	101	6,533
Thursday	104	4,251	10,865	15,220	109	6,477
Friday	110	5,192	12,775	18,077	120	8,007
Saturday	160	4,433	9,368	13,961	175	6,971
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

**TRAFFIC COLLISIONS BY MONTH**

MONTH	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
January	41	1,991	5,297	7,329	45	3,077
February	62	2,027	4,820	6,909	68	3,119
March	64	2,222	5,524	7,810	67	3,443
April	68	2,729	5,978	8,775	72	4,188
May	80	2,712	5,999	8,791	86	4,156
June	58	2,490	5,684	8,232	61	3,865
July	67	2,685	5,858	8,610	74	4,319
August	65	2,497	5,912	8,474	71	3,875
September	71	2,453	6,125	8,649	79	3,779
October	80	2,825	6,758	9,663	86	4,323
November	61	2,465	6,724	9,250	65	3,765
December	51	2,660	6,639	9,350	54	4,148
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

\*Property Damage Only

**PERSONS KILLED AND FATAL COLLISIONS  
FOR SELECTED HOLIDAY PERIODS 2002 - 2011**

Holiday	Holiday Year	Time Beginning	Dates	Hours	Actual Day of Holiday	Persons Killed	Fatal Collision
MEMORIAL DAY	2002	6 p.m.	05/24/02 - 05/27/02	78	Monday	12	10
MEMORIAL DAY	2003	6 p.m.	05/23/03 - 05/26/03	78	Monday	15	15
MEMORIAL DAY	2004	6 p.m.	05/28/04 - 05/31/04	78	Monday	10	10
MEMORIAL DAY	2005	6 p.m.	05/27/05 - 05/30/05	78	Monday	13	13
MEMORIAL DAY	2006	6 p.m.	05/26/06 - 05/29/06	78	Monday	11	10
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	10	7
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
FOURTH OF JULY	2002	6 p.m.	07/03/02 - 07/07/02	102	Thursday	22	20
FOURTH OF JULY	2003	6 p.m.	07/03/03 - 07/06/03	78	Friday	8	8
FOURTH OF JULY	2004	6 p.m.	07/02/04 - 07/05/04	78	Sunday	9	7
FOURTH OF JULY	2005	6 p.m.	07/01/05 - 07/04/05	78	Monday	17	13
FOURTH OF JULY	2006	6 p.m.	06/30/06 - 07/04/06	102	Tuesday	17	16
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	8	8
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
LABOR DAY	2002	6 p.m.	08/30/02 - 09/02/02	78	Monday	11	10
LABOR DAY	2003	6 p.m.	08/29/03 - 09/01/03	78	Monday	8	8
LABOR DAY	2004	6 p.m.	09/03/04 - 09/06/04	78	Monday	8	8
LABOR DAY	2005	6 p.m.	09/02/05 - 09/05/05	78	Monday	18	15
LABOR DAY	2006	6 p.m.	09/01/06 - 09/04/06	78	Monday	15	15
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	17	14
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	10	8
LABOR DAY	2011	6 p.m.	09/02/11 - 09/05/11	78	Monday	7	6

**PERSONS KILLED AND FATAL COLLISIONS  
FOR SELECTED HOLIDAY PERIODS 2002 - 2011**

Holiday	Holiday Year	Time Beginning	Dates	Hours	Actual Day of Holiday	Persons Killed	Fatal Collision
THANKSGIVING	2002	6 p.m.	11/27/02 - 12/01/02	102	Thursday	10	9
THANKSGIVING	2003	6 p.m.	11/26/03 - 11/30/03	102	Thursday	10	10
THANKSGIVING	2004	6 p.m.	11/24/04 - 11/28/04	102	Thursday	16	15
THANKSGIVING	2005	6 p.m.	11/23/05 - 11/27/05	102	Thursday	10	10
THANKSGIVING	2006	6 p.m.	11/22/06 - 11/26/06	102	Thursday	9	9
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	9	9
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
CHRISTMAS	2002	6 p.m.	12/24/02 - 12/25/02	30	Wednesday	2	2
CHRISTMAS	2003	6 p.m.	12/24/03 - 12/28/03	102	Thursday	13	11
CHRISTMAS	2004	6 p.m.	12/23/04 - 12/26/04	78	Saturday	11	9
CHRISTMAS	2005	6 p.m.	12/23/05 - 12/26/05	78	Sunday	12	8
CHRISTMAS	2006	6 p.m.	12/22/06 - 12/25/06	78	Monday	5	5
CHRISTMAS	2007	6 p.m.	12/21/07 - 12/25/07	102	Tuesday	8	7
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
NEW YEARS	2002	6 p.m.	12/31/02 - 01/01/03	30	Tuesday	6	5
NEW YEARS	2003	6 p.m.	12/31/03 - 01/04/04	102	Wednesday	21	18
NEW YEARS	2004	6 p.m.	12/30/04 - 01/02/05	78	Thursday	13	12
NEW YEARS	2005	6 p.m.	12/30/05 - 01/02/06	78	Saturday	10	8
NEW YEARS	2006	6 p.m.	12/29/06 - 01/01/07	78	Sunday	9	8
NEW YEARS	2007	6 p.m.	12/28/07 - 01/01/08	102	Monday	13	10
NEW YEARS	2008	6 p.m.	12/31/08 - 01/04/09	102	Tuesday	7	6
NEW YEARS	2009	6 p.m.	12/31/09 - 01/03/10	78	Thursday	3	3
NEW YEARS	2010	6 p.m.	12/30/10 - 01/02/11	78	Friday	11	10
NEW YEARS	2011	6 p.m.	12/30/11 - 01/02/12	78	Saturday	7	6

### TRAFFIC FATALITY CALENDAR

January 2011						
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
						1) 6
2) 2	3) 2	4) 2	5) 2	6) 0	7) 3	8) 2
9) 0	10) 1	11) 0	12) 2	13) 0	14) 0	15) 2
16) 1	17) 0	18) 0	19) 0	20) 2	21) 2	22) 1
23) 4	24) 2	25) 1	26) 0	27) 0	28) 2	29) 3
30) 2	31) 1					

February 2011						
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
		1) 1	2) 2	3) 1	4) 2	5) 2
6) 2	7) 2	8) 5	9) 1	10) 4	11) 2	12) 5
13) 0	14) 2	15) 4	16) 3	17) 2	18) 2	19) 1
20) 3	21) 5	22) 0	23) 3	24) 0	25) 2	26) 6
27) 4	28) 2					

March 2011						
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
		1) 1	2) 1	3) 4	4) 4	5) 2
6) 4	7) 2	8) 1	9) 3	10) 0	11) 3	12) 2
13) 4	14) 2	15) 3	16) 0	17) 2	18) 2	19) 4
20) 3	21) 0	22) 3	23) 2	24) 4	25) 2	26) 2
27) 2	28) 1	29) 2	30) 1	31) 1		

April 2011						
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
					1) 1	2) 5
3) 0	4) 2	5) 3	6) 4	7) 2	8) 2	9) 5
10) 3	11) 2	12) 1	13) 2	14) 1	15) 1	16) 5
17) 2	18) 0	19) 2	20) 2	21) 2	22) 3	23) 8
24) 1	25) 0	26) 2	27) 2	28) 5	29) 2	30) 2

May 2011						
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
1) 6	2) 4	3) 1	4) 3	5) 2	6) 5	7) 3
8) 2	9) 3	10) 3	11) 3	12) 1	13) 3	14) 3
15) 2	16) 3	17) 2	18) 0	19) 3	20) 4	21) 6
22) 4	23) 0	24) 4	25) 2	26) 4	27) 2	28) 3
29) 2	30) 2	31) 1				

June 2011						
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
			1) 1	2) 2	3) 0	4) 2
5) 1	6) 1	7) 2	8) 1	9) 2	10) 2	11) 3
12) 5	13) 2	14) 2	15) 0	16) 2	17) 2	18) 0
19) 3	20) 4	21) 3	22) 4	23) 2	24) 1	25) 4
26) 2	27) 2	28) 1	29) 1	30) 4		

### TRAFFIC FATALITY CALENDAR

July 2011						
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
					1) 0	2) 1
3) 5	4) 3	5) 5	6) 2	7) 0	8) 1	9) 3
10) 0	11) 4	12) 2	13) 3	14) 0	15) 1	16) 4
17) 2	18) 2	19) 3	20) 1	21) 2	22) 4	23) 4
24) 3	25) 2	26) 0	27) 0	28) 5	29) 4	30) 6
31) 2						

August 2011						
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
	1) 3	2) 4	3) 4	4) 5	5) 5	6) 4
7) 2	8) 1	9) 1	10) 1	11) 2	12) 2	13) 2
14) 1	15) 4	16) 0	17) 4	18) 5	19) 1	20) 2
21) 2	22) 2	23) 0	24) 0	25) 2	26) 0	27) 5
28) 2	29) 2	30) 1	31) 2			

September 2011						
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
				1) 5	2) 6	3) 2
4) 1	5) 2	6) 3	7) 0	8) 0	9) 6	10) 3
11) 8	12) 2	13) 6	14) 3	15) 3	16) 0	17) 2
18) 3	19) 1	20) 2	21) 2	22) 1	23) 3	24) 0
25) 3	26) 1	27) 2	28) 1	29) 4	30) 4	

October 2011						
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
						1) 5
2) 3	3) 1	4) 1	5) 3	6) 2	7) 3	8) 5
9) 1	10) 4	11) 6	12) 6	13) 3	14) 0	15) 6
16) 2	17) 2	18) 0	19) 1	20) 2	21) 5	22) 2
23) 2	24) 1	25) 2	26) 4	27) 2	28) 4	29) 5
30) 1	31) 2					

November 2011						
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
		1) 1	2) 3	3) 2	4) 3	5) 5
6) 2	7) 2	8) 1	9) 3	10) 2	11) 1	12) 2
13) 4	14) 0	15) 0	16) 0	17) 2	18) 2	19) 0
20) 2	21) 7	22) 2	23) 5	24) 1	25) 4	26) 4
27) 1	28) 2	29) 1	30) 1			

December 2011						
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
				1) 1	2) 2	3) 3
4) 0	5) 2	6) 1	7) 3	8) 1	9) 3	10) 3
11) 4	12) 1	13) 1	14) 3	15) 2	16) 1	17) 5
18) 2	19) 2	20) 1	21) 1	22) 2	23) 1	24) 4
25) 1	26) 1	27) 1	28) 0	29) 1	30) 0	31) 1

# C. LOCATION

No area of South Carolina was immune from traffic collisions in 2011. Every county experienced the tragedy of at least one fatal traffic collision during the year. Five of the state's 46 counties had at least 40 traffic fatalities during 2011 (see page 81 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.

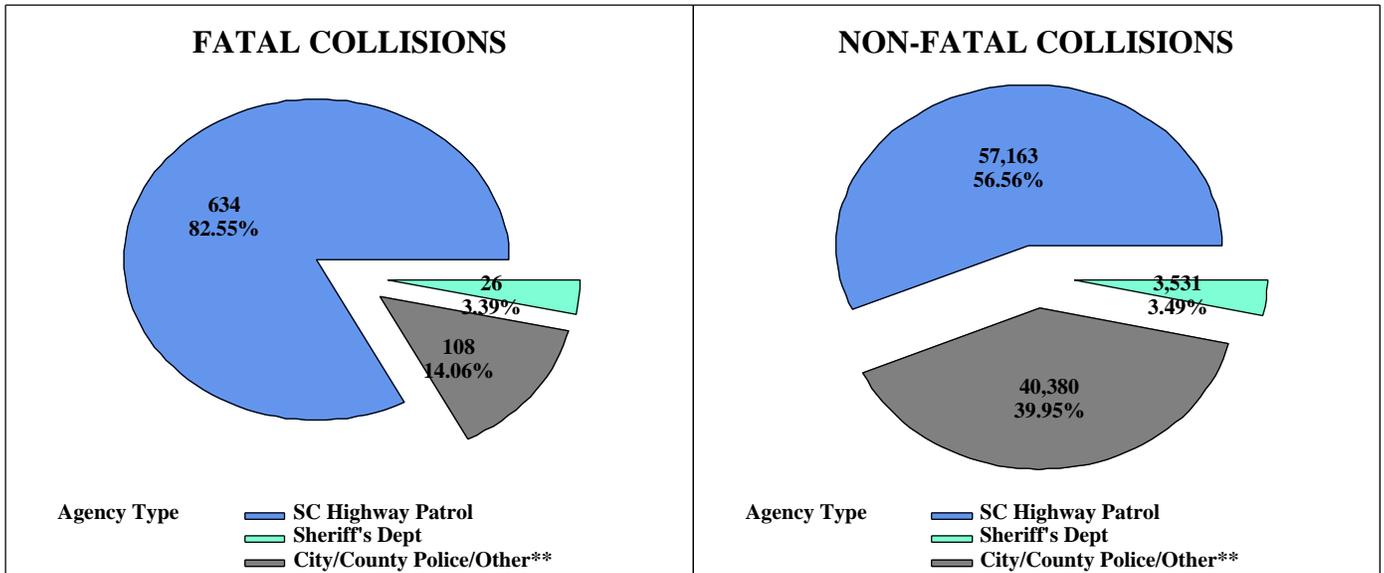
- ◆ In 2011, Greenville County had the most total traffic collisions (12,053) and the most property damage only collisions (9,197); Charleston County had the most injury collisions (2,989) and non-fatal injuries (4,301). Greenville County had the most fatal collisions (53) and also had the most fatalities (54).
- ◆ A total of 57,797 collisions were investigated by the South Carolina Highway Patrol. This represents 56.8% of all traffic collisions in South Carolina for 2011. The Highway Patrol investigated an even greater proportion of the fatal crashes 82.6%.
- ◆ In 2011, Secondary and US Primary routes had the most traffic collisions. Respectively, they had 32.7% and 26.1% of the reported total. SC Primary routes were next, accounting for 22.4% of the total collisions.
- ◆ The Secondary routes accounted for the largest percentage (33.9%) of fatal collisions. The 260 fatal collisions that occurred on Secondary routes represent almost two and a half times the number of fatal collisions (107) reported on South Carolina's Interstates.
- ◆ A total of 10,249 collisions occurred on the interstates. This was about 10% of the total reported traffic collisions for the year.

### COLLISIONS INVESTIGATED BY AGENCY TYPE

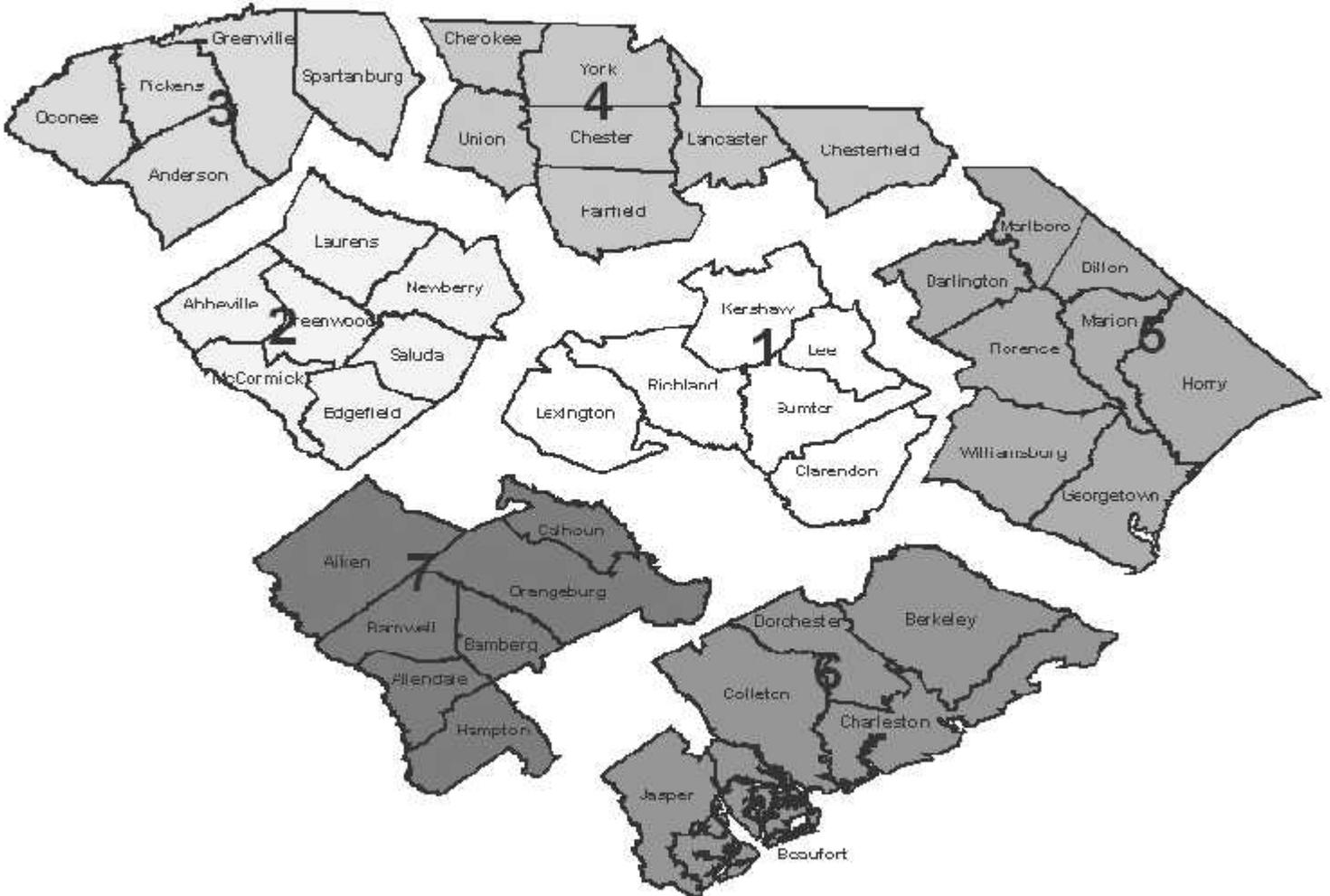
Agency Type	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
South Carolina Highway Patrol	634	17,527	39,636	57,797	690	27,099
Sheriff's Department	26	1,082	2,449	3,557	27	1,653
City/County Police/Other**	108	11,147	29,233	40,488	111	17,305
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

\*Property Damage Only

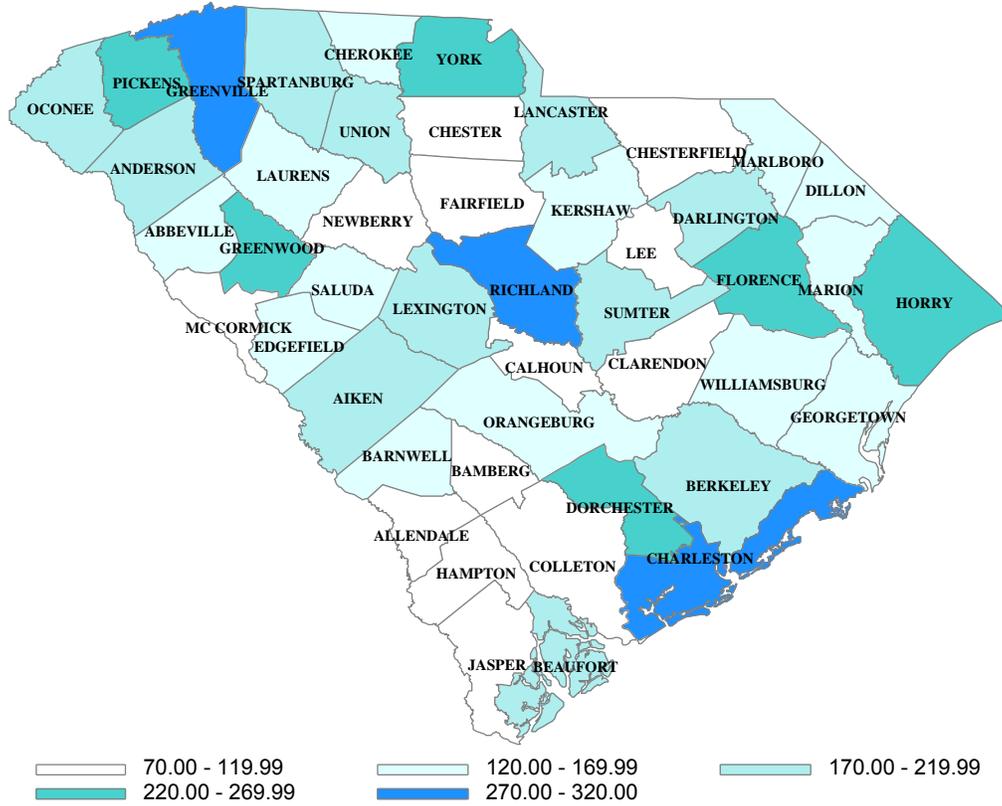
\*\*Includes Federal or Military Police, Public Utility/Service Commissions, Other Police Agencies, Non-Law Enforcement Agencies and Agencies Not Stated



# HIGHWAY PATROL TROOPS

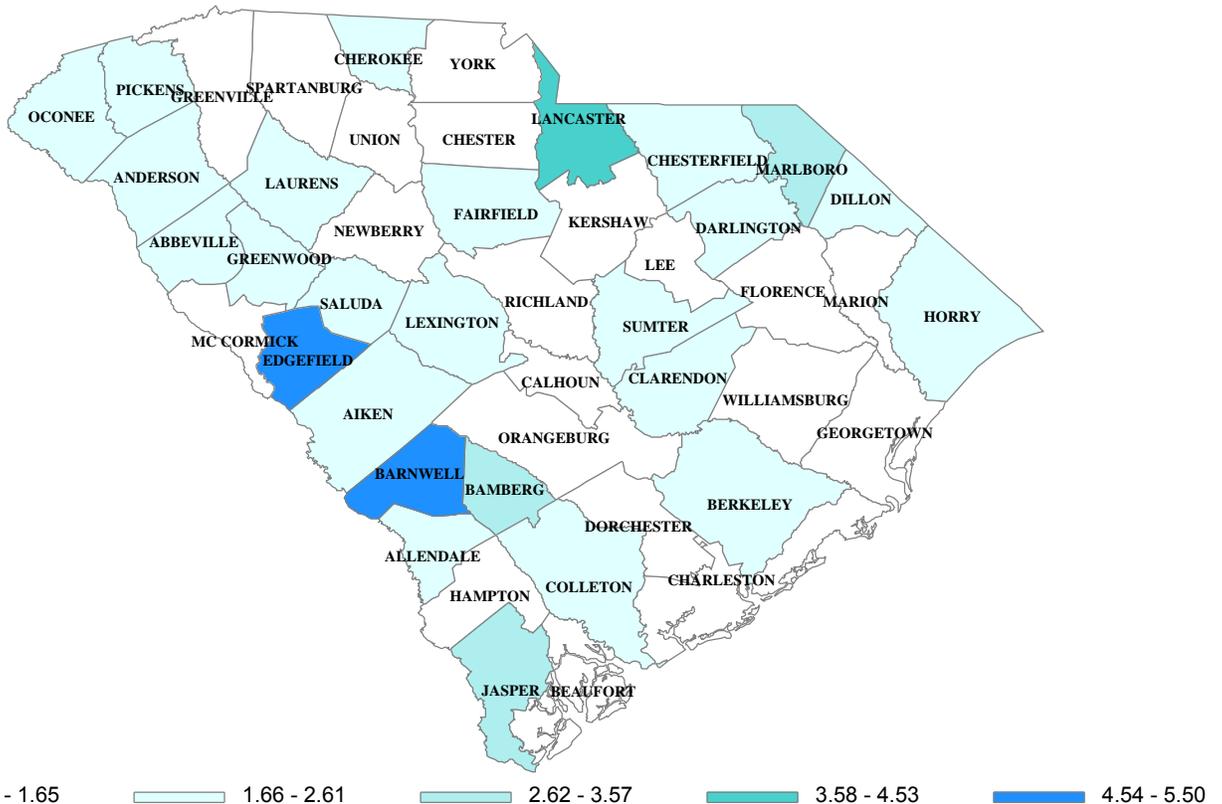


### 2011 South Carolina Traffic Collisions per 100,000,000 VMT\*



\*VMT: Vehicle Miles Traveled

### 2011 South Carolina Traffic Fatalities per 100,000,000 VMT\*



\*VMT: Vehicle Miles Traveled

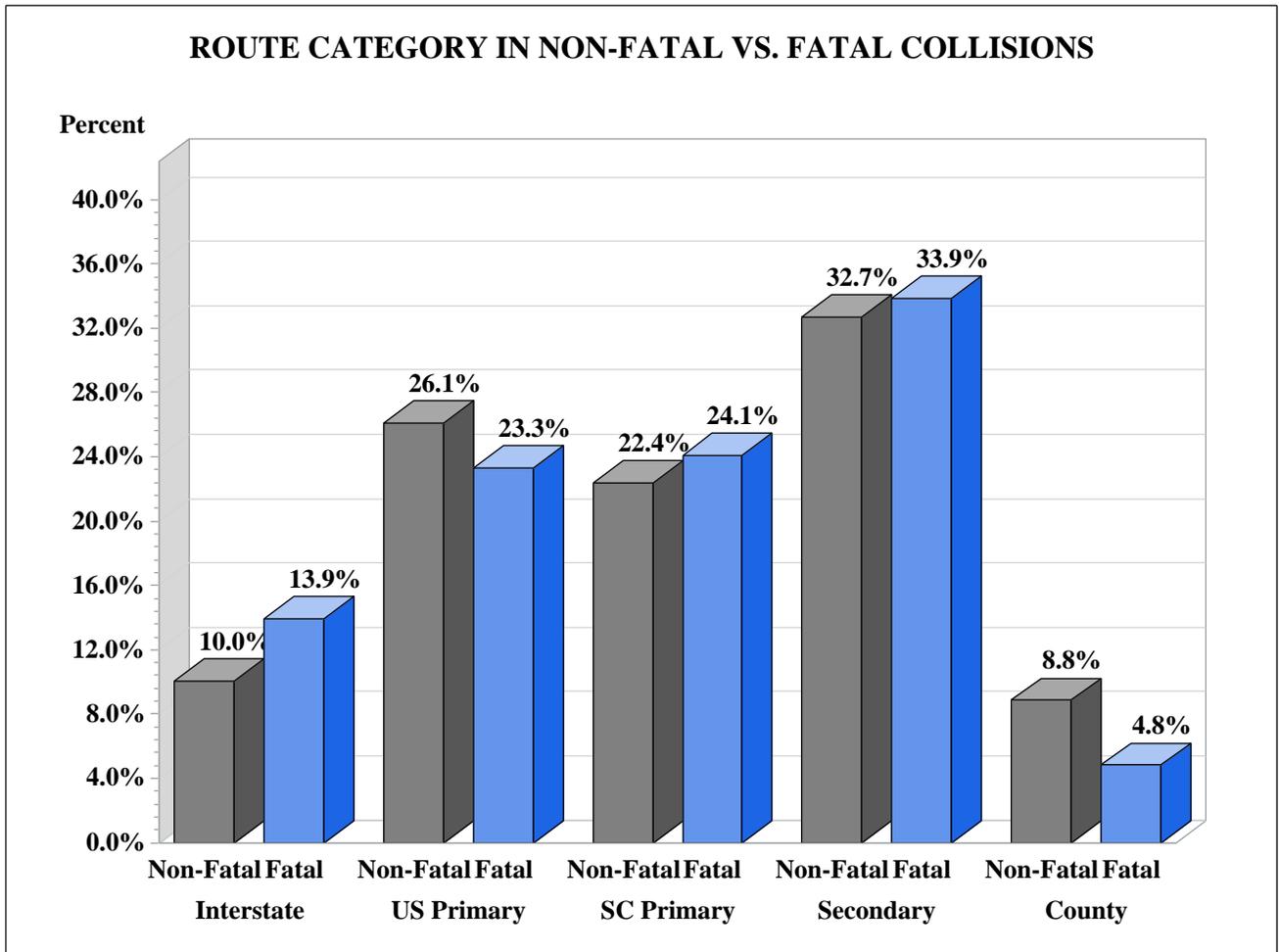
### COLLISIONS BY ROUTE CATEGORY

Route Category	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Interstate	107	2,343	7,799	10,249	118	3,528
US Primary	179	8,000	18,374	26,553	196	12,986
SC Primary	185	7,055	15,537	22,777	195	10,993
Secondary	260	10,155	22,867	33,282	282	15,535
County	37	2,203	6,741	8,981	37	3,015
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

\*Property Damage Only

There were 33,282 traffic collisions reported on Secondary routes during 2011. This was the most for all the route category classifications and accounted for 32.7% of all reported collisions. US Primary routes were second, accounting for 26,553 of the reported collision total. The fewest reported collisions were County routes; a total of 8,981 were reported for these routes.

Secondary routes had the most fatal collisions by a wide margin. The 260 fatal collisions occurring on the Secondary route system accounted for 33.9% of the 768 fatal collisions reported in 2011. On the SC Primary and US Primary routes there were 185 and 179 (respectively) fatal collisions reported for the year. The fewest number of fatal collisions occurred on the County routes with 37 (4.8%).



**TRAFFIC COLLISIONS ON INTERSTATES**

Interstate	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
I-20	7	372	1,175	1,554	7	590
I-26	31	767	2,515	3,313	31	1,119
I-77	11	252	817	1,080	11	381
I-85	20	371	1,406	1,797	24	528
I-95	33	287	963	1,283	39	517
I-126	0	18	52	70	0	21
I-185	0	7	39	46	0	8
I-385	2	130	451	583	2	180
I-520	1	4	16	21	2	5
I-526	2	130	347	479	2	173
I-585	0	5	18	23	0	6
<b>TOTALS</b>	<b>107</b>	<b>2,343</b>	<b>7,799</b>	<b>10,249</b>	<b>118</b>	<b>3,528</b>

**INTERSTATE COLLISIONS BY DAY OF WEEK**

Day of Week	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Sunday	13	307	862	1,182	15	523
Monday	19	323	1,104	1,446	20	458
Tuesday	16	332	1,121	1,469	17	458
Wednesday	13	292	1,105	1,410	16	406
Thursday	14	310	1,097	1,421	15	468
Friday	15	413	1,455	1,883	15	647
Saturday	17	366	1,055	1,438	20	568
<b>TOTALS</b>	<b>107</b>	<b>2,343</b>	<b>7,799</b>	<b>10,249</b>	<b>118</b>	<b>3,528</b>

**INTERSTATE COLLISIONS BY MONTH**

Month	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
January	4	166	533	703	5	218
February	7	138	464	609	9	186
March	10	166	607	783	10	253
April	7	215	610	832	7	311
May	9	211	626	846	10	302
June	7	176	607	790	7	291
July	16	266	753	1,035	19	456
August	9	197	625	831	10	312
September	12	206	709	927	13	296
October	10	221	750	981	11	330
November	10	176	778	964	11	263
December	6	205	737	948	6	310
<b>TOTALS</b>	<b>107</b>	<b>2,343</b>	<b>7,799</b>	<b>10,249</b>	<b>118</b>	<b>3,528</b>

\*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	29	63	92	0	38
Island	0	30	93	123	0	48
Median	32	648	1,879	2,559	36	915
Roadside	138	3,193	5,145	8,476	149	4,276
Roadway	421	21,967	57,926	80,314	457	35,564
Shoulder	72	1,552	2,527	4,151	78	2,099
Sidewalk	2	77	102	181	2	94
Outside Trafficway	103	2,039	3,045	5,187	106	2,694
Unknown	0	221	538	759	0	329
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

**TRAFFIC COLLISIONS BY JUNCTION TYPE**

Junction Type	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Cross-Over	9	622	1,410	2,041	10	975
Driveway	58	2,319	6,053	8,430	59	3,720
Five/More Points	0	116	235	351	0	176
Four-Way Intersection	71	5,652	11,621	17,344	76	9,488
Railway Grade Crossing	3	49	93	145	4	84
Shared Use Paths Or Trail	0	54	144	198	0	77
T-Intersection	61	4,057	9,142	13,260	67	6,700
Traffic Circle	1	53	210	264	1	72
Y-Intersection	8	564	1,445	2,017	10	844
Non-Junction	556	16,131	40,607	57,294	600	23,705
Unknown	1	139	358	498	1	216
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

\*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 (84.2%); clear weather (81.0%); daylight (70.8%); no traffic control device (61.7%); and straight-level road (79.0%).

The percentages of fatal collisions occurring under the most favorable environmental conditions are as follows: dry roadway (89.3%); clear weather (84.9%); daylight (45.7%); no traffic control (77.9%); and straight-level roadway (61.6%).

Environmental factors were the primary contributing factor in only 3.9% of all collisions in 2011. 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	686	25,547	59,564	85,797	739	39,717
Wet	74	3,812	10,511	14,397	79	5,779
Snow	1	38	175	214	1	50
Slush	0	18	75	93	0	28
Ice	1	220	721	942	1	307
Contaminant (Sand, mud, Dirt, oil, Etc.)	0	3	5	8	0	3
Water(Standing)	0	54	117	171	0	82
Other	0	42	53	95	0	59
Unknown	6	22	97	125	8	32
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

**WEATHER CONDITIONS**

Weather	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Clear, No Adverse Conditions	652	24,515	57,262	82,429	701	38,051
Rain	46	2,843	8,178	11,067	48	4,324
Cloudy	52	2,072	4,964	7,088	59	3,204
Sleet Or Hail	0	39	87	126	0	53
Snow	0	68	248	316	0	102
Fog,Smog,Smoke	12	169	373	554	12	254
Blowing Sand, Soil, Dirt Or Snow	0	6	15	21	0	8
Severe Cross Winds, High Wind	0	5	20	25	0	5
Unknown	6	39	171	216	8	56
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

**LIGHT CONDITIONS**

Light	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Daylight	351	20,001	51,791	72,143	383	31,115
Dawn	21	478	1,087	1,586	22	672
Dusk	16	717	1,578	2,311	16	1,155
Dark (Lighting Unspecified)	44	1,216	2,580	3,840	45	1,845
Dark (Street Lamp Lit)	63	2,699	5,641	8,403	63	4,222
Dark (Street Lamp Not Lit)	21	359	718	1,098	21	550
Dark (No Lights)	252	4,286	7,923	12,461	278	6,498
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

\*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	39	5,082	12,308	17,429	39	8,213
Flashing Traffic Signal	0	106	186	292	0	157
RR (X-Bucks, Lights And Gates)	2	137	287	426	2	259
RR (X-Bucks And Lights)	1	8	14	23	1	9
RR (X-Bucks Only)	1	11	25	37	2	14
Officer Or Flagman	0	55	95	150	0	82
Oncoming Emergency Vehicle	0	9	30	39	0	12
Pavement Markings(Only)	42	2,027	4,743	6,812	47	2,952
Stop Sign	63	3,628	7,542	11,233	73	6,336
School Zone Sign	1	11	38	50	1	18
Yield Sign	3	255	984	1,242	3	419
Work Zone	4	81	229	314	4	138
Other Warning Signs	12	194	341	547	15	284
Flashing Beacon	0	17	35	52	0	24
None	598	18,053	44,205	62,856	639	27,020
Unknown	2	82	256	340	2	120
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

**TRAFFIC COLLISIONS BY TRAFFICWAY**

Trafficway	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Two-Way, Not Divided	480	17,379	37,335	55,194	518	26,829
Two-Way, Divided, Unprotected Median	184	8,888	23,031	32,103	198	14,100
Two-Way, Divided, Barrier	94	2,627	8,147	10,868	100	3,932
One-Way	7	592	2,123	2,722	9	802
Other	3	270	682	955	3	394
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

**TRAFFIC COLLISIONS BY ROAD CHARACTER**

Road Character	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Straight-Level	473	22,861	57,056	80,390	514	35,846
Straight-On Grade	100	3,195	8,006	11,301	106	4,893
Straight-Hillcrest	15	521	1,153	1,689	16	832
Curve-Level	104	2,000	3,175	5,279	112	2,809
Curve-On Grade	62	1,069	1,756	2,887	66	1,511
Curve-Hillcrest	14	110	172	296	14	166
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

\*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	4	139	404	547	4	214
Lane Shift/Cross-Over	0	22	74	96	0	29
Intermittent/Moving Work	2	30	88	120	2	50
Lane Closure	3	77	197	277	3	128
Other	2	44	75	121	2	72
Unknown	0	12	35	47	0	17
<b>TOTALS</b>	<b>11</b>	<b>324</b>	<b>873</b>	<b>1,208</b>	<b>11</b>	<b>510</b>

**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	7	18	26	1	12
Advanced Warning Area	1	47	120	168	1	80
Transition Area	2	36	117	155	2	59
Activity Area	7	222	586	815	7	341
Termination Area	0	12	32	44	0	18
<b>TOTALS</b>	<b>11</b>	<b>324</b>	<b>873</b>	<b>1,208</b>	<b>11</b>	<b>510</b>

**TRAFFIC COLLISIONS IN WORK ZONE**

Workers Present	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Yes	1	141	374	516	1	211
No	10	178	478	666	10	293
Unknown	0	5	21	26	0	6
<b>TOTALS</b>	<b>11</b>	<b>324</b>	<b>873</b>	<b>1,208</b>	<b>11</b>	<b>510</b>

**TRAFFIC COLLISIONS BY CROSSWALK**

Crosswalk	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed	Persons Injured
Yes	10	702	1,260	1,972	10	1,075
No	741	28,114	67,611	96,466	799	43,541
Unknown	17	940	2,447	3,404	19	1,441
<b>TOTALS</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

\*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 2011 data are as follows:

- ◆ The most common unit involved in traffic crashes in 2011 was the automobile. Out of 188,087 units involved in traffic collisions during the year, 99,587 were automobiles. This represents 52.9% of the total units.
- ◆ For fatal collisions, a much smaller percentage of units involved were automobiles. Of the 1,256 units involved in fatal collisions, 452 or 36.0% were automobiles.
- ◆ There were 113 pedestrians killed in 2011. This represents 13.0% of all pedestrians involved in traffic crashes during the year.
- ◆ There were 3 fatal crashes involving railway trains resulting in 4 fatalities.
- ◆ There were 102 fatal crashes involving motorcycles resulting in 104 fatalities.
- ◆ A total of 62 fatal crashes involving truck tractors resulted in 73 deaths in 2011.

**MOTOR VEHICLE REGISTRATIONS BY COUNTY\***

County	2010 Registrations	Percent	2011 Registrations	Percent
Abbeville	23,955	0.6%	24,035	0.6%
Aiken	144,165	3.6%	145,327	3.6%
Allendale	6,798	0.2%	6,787	0.2%
Anderson	165,420	4.2%	166,852	4.2%
Bamberg	12,295	0.3%	12,036	0.3%
Barnwell	19,698	0.5%	19,517	0.5%
Beaufort	132,395	3.4%	135,010	3.4%
Berkeley	147,486	3.7%	151,244	3.8%
Calhoun	17,241	0.4%	17,260	0.4%
Charleston	283,784	7.2%	289,339	7.2%
Cherokee	49,460	1.3%	49,482	1.2%
Chester	30,083	0.8%	30,280	0.8%
Chesterfield	40,573	1.0%	40,792	1.0%
Clarendon	27,771	0.7%	27,740	0.7%
Colleton	34,983	0.9%	34,709	0.9%
Darlington	56,500	1.4%	56,120	1.4%
Dillon	24,037	0.6%	23,964	0.6%
Dorchester	109,971	2.8%	112,178	2.8%
Edgefield	22,995	0.6%	23,073	0.6%
Fairfield	21,643	0.5%	21,818	0.5%
Florence	110,851	2.8%	111,553	2.8%
Georgetown	55,798	1.4%	56,057	1.4%
Greenville	381,232	9.7%	387,799	9.7%
Greenwood	59,071	1.5%	59,137	1.5%
Hampton	16,338	0.4%	16,242	0.4%
Horry	237,226	6.0%	243,884	6.1%
Jasper	21,747	0.6%	22,070	0.6%
Kershaw	58,185	1.5%	58,638	1.5%
Lancaster	66,944	1.7%	68,008	1.7%
Laurens	59,712	1.5%	60,013	1.5%
Lee	15,169	0.4%	15,012	0.4%
Lexington	241,104	6.1%	244,508	6.1%
McCormick	9,560	0.2%	9,498	0.2%
Marion	25,837	0.7%	25,601	0.6%
Marlboro	20,691	0.5%	20,583	0.5%
Newberry	35,473	0.9%	35,901	0.9%
Oconee	72,956	1.8%	73,115	1.8%
Orangeburg	73,577	1.9%	73,359	1.8%
Pickens	99,296	2.5%	99,787	2.5%
Richland	303,948	7.7%	306,805	7.7%
Saluda	19,102	0.5%	19,123	0.5%
Spartanburg	244,360	6.2%	247,085	6.2%
Sumter	86,714	2.2%	87,762	2.2%
Union	25,591	0.6%	25,382	0.6%
Williamsburg	29,302	0.7%	29,121	0.7%
York	197,834	5.0%	202,716	5.1%
Undetermined	11,627	0.3%	12,626	0.3%
<b>STATE TOTALS</b>	<b>3,950,498</b>	<b>100%</b>	<b>3,998,948</b>	<b>100%</b>

\*Source: South Carolina Department of Motor Vehicles

## UNIT TYPES INVOLVED IN TRAFFIC COLLISIONS

Unit Type	Involved In			Total Units
	Fatal Collision	Injury Collision	PDO* Collision	
Automobile	452	28,129	71,006	99,587
Pickup Truck	192	8,258	21,718	30,168
Truck Tractor	64	708	2,221	2,993
Other Truck	19	391	1,361	1,771
Full Size Van	14	661	1,713	2,388
Mini Van	42	2,203	5,530	7,775
SUV	190	9,899	26,505	36,594
Motorcycle	104	1,656	442	2,202
Other Motorbike	23	609	95	727
Pedalcycle	16	404	30	450
Animal Drawn Vehicle	0	3	9	12
Animal - Ridden	0	2	1	3
Pedestrian	122	721	26	869
Train	3	9	16	28
School Bus	0	85	215	300
Passenger Bus	1	51	178	230
Other	4	250	428	682
Unknown (Hit & Run Only)	10	289	1,009	1,308
<b>TOTALS</b>	<b>1,256</b>	<b>54,328</b>	<b>132,503</b>	<b>188,087</b>

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

Vehicle Use	Involved In			Total Units
	Fatal Collision	Injury Collision	PDO* Collision	
Personal	997	50,039	122,656	173,692
Driver Training	1	55	166	222
Construction/Maintenance	22	765	2,338	3,125
Ambulance	2	36	90	128
Military	0	7	18	25
Transport Passengers	8	336	765	1,109
Transport Property	65	974	2,937	3,976
Farm Use	7	59	117	183
Wrecker Or Tow	2	48	183	233
Police	8	531	1,422	1,961
Government	6	271	655	932
Fire Fighting	0	24	78	102
Logging Truck	7	60	121	188
Other	10	413	926	1,349
Pedestrian	121	710	31	862
<b>TOTALS</b>	<b>1,256</b>	<b>54,328</b>	<b>132,503</b>	<b>188,087</b>

\*Property Damage Only

## UNITS INVOLVED IN TRAFFIC COLLISIONS BY MOST HARMFUL EVENT

Most Harmful Event (MHE)	Involved In			Total Units
	Fatal Collision	Injury Collision	PDO* Collision	
Cargo/Equip Loss Or Shift	1	52	332	385
Cross Median/Center Line	7	182	319	508
Downhill Runaway	0	7	6	13
Equipment Failure	0	27	161	188
Fire/Explosion	13	59	41	113
Immersion	1	9	13	23
Jackknife	0	5	29	34
Overturn/Rollover	137	2,622	1,956	4,715
Run Off Road Left	0	3	1	4
Run Off Road Right	0	1	2	3
Separation Of Units	0	10	15	25
Spill (Two Wheel Vehicle)	24	635	87	746
Other Non-Collision	7	453	813	1,273
Unknown Non-Collision	1	69	106	176
<b>NON-COLLISION SUBTOTAL</b>	<b>191</b>	<b>4,134</b>	<b>3,881</b>	<b>8,206</b>
Animal (Deer Only)	4	272	1,702	1,978
Animal (Not Deer)	1	88	354	443
Motor Vehicle (In Transport)	648	36,102	92,899	129,649
Motor Vehicle (Stopped)	21	6,093	18,531	24,645
Motor Vehicle (Other Roadway)	3	62	133	198
Motor Vehicle (Parked)	12	345	2,179	2,536
Pedalcycle	14	379	26	419
Pedestrian	125	653	18	796
Railway Vehicle	3	9	14	26
Work Zone Maint. Equip.	0	9	34	43
Other Movable Object	2	142	803	947
Unknown Movable Object	1	5	68	74
<b>COLLISION: OBJECT NOT FIXED SUBTOTAL</b>	<b>834</b>	<b>44,159</b>	<b>116,761</b>	<b>161,754</b>
Bridge Overhead Structure	0	5	20	25
Bridge Parapet End	2	5	10	17
Bridge Pier Or Abutment	4	14	17	35
Bridge Rail	0	57	89	146
Culvert	2	158	219	379
Curb	1	97	278	376
Ditch	16	1,137	2,307	3,460
Embankment	12	314	495	821
Equipment	0	9	18	27
Fence	6	134	618	758
Guardrail End	4	73	158	235
Guardrail Face	4	211	703	918
HWY Traffic Sign Post	2	80	303	385
Impact Attenuator/Crash Cushion	0	7	10	17
Light Luminaire Support	1	12	53	66
Mailbox	3	46	299	348
Median Barrier	4	325	1,188	1,517
Overhead Sign Support	0	5	13	18
Other(Post,Pole,Support, etc.)	5	157	395	557
Other(Wall,Bldg,Tunnel, etc.)	5	191	366	562
Tree	136	2,311	2,924	5,371
Utility Pole	17	513	887	1,417
Workzone Maint. Equip.	0	3	15	18
Other	7	154	445	606
Unknown Fixed Object	0	17	31	48
<b>COLLISION: OBJECT FIXED SUBTOTAL</b>	<b>231</b>	<b>6,035</b>	<b>11,861</b>	<b>18,127</b>
<b>TOTALS</b>	<b>1,256</b>	<b>54,328</b>	<b>132,503</b>	<b>188,087</b>

\*Property Damage Only

## UNIT ACTION PRIOR TO IMPACT

Maneuver	Involved In			Total Units
	Fatal Collision	Injury Collision	PDO* Collision	
Backing	12	713	3,584	4,309
Changing Lanes	19	972	5,050	6,041
Entering Traffic Lane	32	1,839	4,584	6,455
Leaving Traffic Lane	29	533	984	1,546
Making U-Turn	1	168	518	687
Movement Essentially Straight Ahead	883	31,871	69,759	102,513
Overtaking/Passing	20	373	987	1,380
Parked	21	607	2,750	3,378
Slowing Or Stopped In Traffic	46	9,846	28,632	38,524
Turning Left	57	5,141	10,960	16,158
Turning Right	2	1,027	3,648	4,677
<b>VEHICLE SUBTOTAL</b>	<b>1,122</b>	<b>53,090</b>	<b>131,456</b>	<b>185,668</b>
Approaching/Leaving Vehicle	4	27	62	93
Entering/Crossing Location	27	177	66	270
Playing/Working On Vehicle	2	9	3	14
Pushing Vehicle	1	11	2	14
Standing	18	80	4	102
Walking/Playing/Cycling	68	625	39	732
Working	2	16	3	21
<b>NON-MOTORIST SUBTOTAL</b>	<b>122</b>	<b>945</b>	<b>179</b>	<b>1,246</b>
Other	5	94	170	269
Unknown	7	199	698	904
<b>OTHER/UNKNOWN SUBTOTAL</b>	<b>12</b>	<b>293</b>	<b>868</b>	<b>1,173</b>
<b>TOTALS</b>	<b>1,256</b>	<b>54,328</b>	<b>132,503</b>	<b>188,087</b>

\*Property Damage Only

By far the most frequent action prior to impact for units involved in traffic collisions in 2011 was 'Movement Essentially Straight Ahead', with 54.5% of the total units. The next action 'Slowing Or Stopped In Traffic' in traffic accounted for 20.5% of the units. The third, fourth, and fifth actions involved units which were 'Turning Left' ( 8.6% ) followed by 'Entering Traffic Lane' ( 3.4% ) and 'Changing Lanes' ( 3.2% ). Combined, the top five categories accounted for 90.2% 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***
1972	1,233	37	39	684	814	501	22,515	17.3	5.5
@1973	1,958	49	50	1,046	1,232	863	33,268	15.0	5.9
1974	2,319	59	60	1,225	1,468	1,035	47,328	12.7	4.9
^1975	1,913	51	54	1,001	1,186	861	48,040	11.2	4.0
1976	1,835	47	47	947	1,171	814	45,686	10.3	4.0
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

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

\*\*Based on 10,000 motorcycle registrations

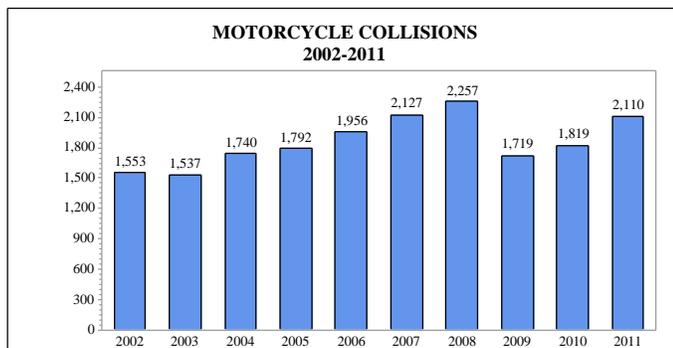
\*\*\*Based on 100 motorcycle registrations

@1973-Lights On Law effective July 1.

^1975-Implemented Classified License Law for motorcycles

+1980-Helmet and Goggles Law amended 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**
2007	120	1,612	395	2,127	123	1,917
2008	104	1,713	440	2,257	112	2,042
2009	93	1,290	336	1,719	95	1,528
2010	81	1,361	377	1,819	84	1,601
2011	102	1,579	429	2,110	104	1,858
<b>TOTALS</b>	<b>500</b>	<b>7,555</b>	<b>1,977</b>	<b>10,032</b>	<b>518</b>	<b>8,946</b>
Collisions By Month - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	1	37	14	52	1	51
February	6	85	34	125	6	101
March	8	107	22	137	8	128
April	8	163	50	221	8	198
May	18	245	67	330	19	287
June	9	179	43	231	9	212
July	7	170	40	217	7	197
August	15	162	28	205	15	185
September	14	137	39	190	14	158
October	8	136	43	187	9	160
November	5	86	27	118	5	100
December	3	72	22	97	3	81
<b>TOTALS</b>	<b>102</b>	<b>1,579</b>	<b>429</b>	<b>2,110</b>	<b>104</b>	<b>1,858</b>
Collisions By Light & Weather - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	49	1,022	300	1,371	49	1,189
Day & Rain	0	18	15	33	0	22
Day & Other Weather	0	4	1	5	0	6
Dark & Clear/Cloudy	51	510	106	667	53	612
Dark & Rain	2	23	6	31	2	27
Dark & Other Weather	0	2	1	3	0	2
<b>TOTALS</b>	<b>102</b>	<b>1,579</b>	<b>429</b>	<b>2,110</b>	<b>104</b>	<b>1,858</b>
Collisions By Day of Week - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	22	269	62	353	22	320
Monday	11	173	48	232	11	199
Tuesday	7	157	51	215	7	173
Wednesday	13	188	52	253	13	212
Thursday	16	209	44	269	16	246
Friday	9	236	72	317	9	280
Saturday	24	347	100	471	26	428
<b>TOTALS</b>	<b>102</b>	<b>1,579</b>	<b>429</b>	<b>2,110</b>	<b>104</b>	<b>1,858</b>
Collisions By Time of Day - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	13	105	14	132	15	115
3:01am - 6:00am	2	39	7	48	2	44
6:01am - 9:00am	3	73	32	108	3	78
9:01am - Noon	6	156	46	208	6	177
12:01pm - 3:00pm	16	315	90	421	16	370
3:01pm - 6:00pm	14	386	127	527	14	460
6:01pm - 9:00pm	26	313	67	406	26	372
9:01pm - Midnight	22	192	46	260	22	242
<b>TOTALS</b>	<b>102</b>	<b>1,579</b>	<b>429</b>	<b>2,110</b>	<b>104</b>	<b>1,858</b>
Collisions By Route Category - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	5	98	28	131	5	109
US Primary	26	403	104	533	27	491
SC Primary	31	359	96	486	32	441
Secondary	31	535	153	719	31	614
County	9	184	48	241	9	203
<b>TOTALS</b>	<b>102</b>	<b>1,579</b>	<b>429</b>	<b>2,110</b>	<b>104</b>	<b>1,858</b>

\*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	3	268	58	329	13.5%
Male	101	1,461	474	2,036	83.8%
Other	0	0	0	0	0.0%
Unknown	0	3	63	66	2.7%
<b>TOTALS</b>	<b>104</b>	<b>1,732</b>	<b>595</b>	<b>2,431</b>	<b>100%</b>

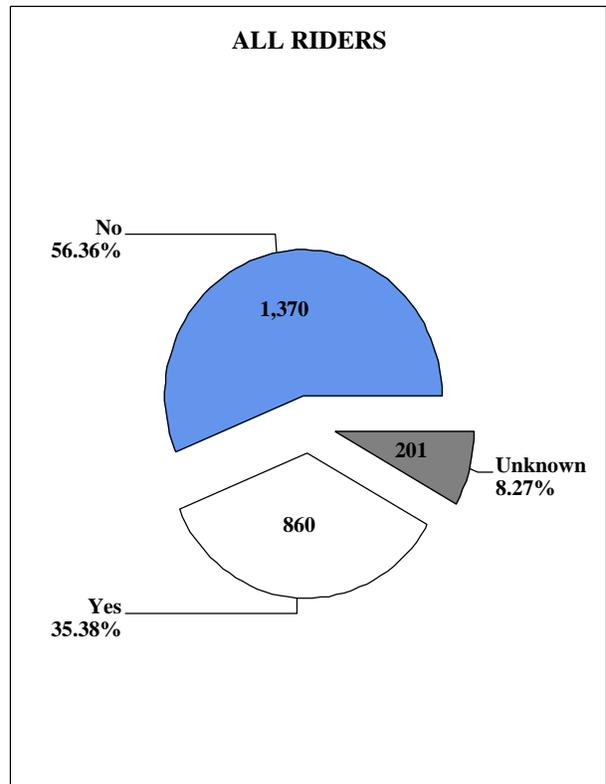
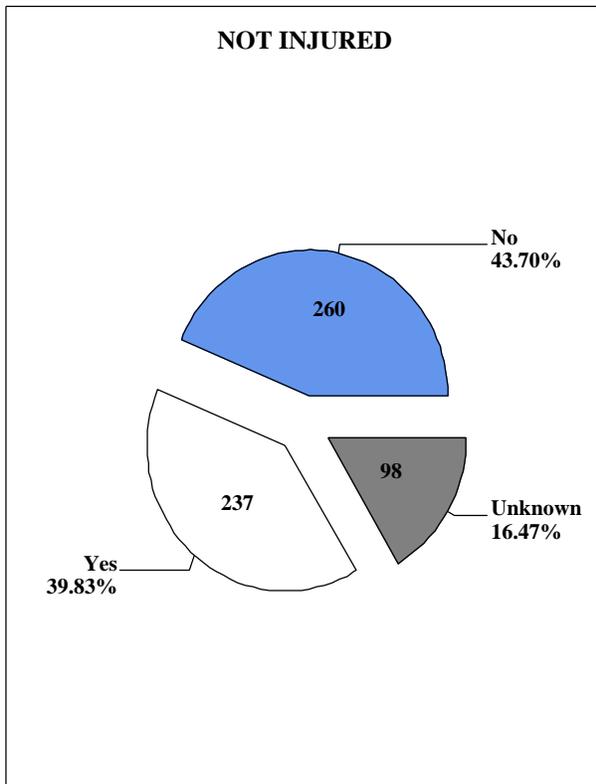
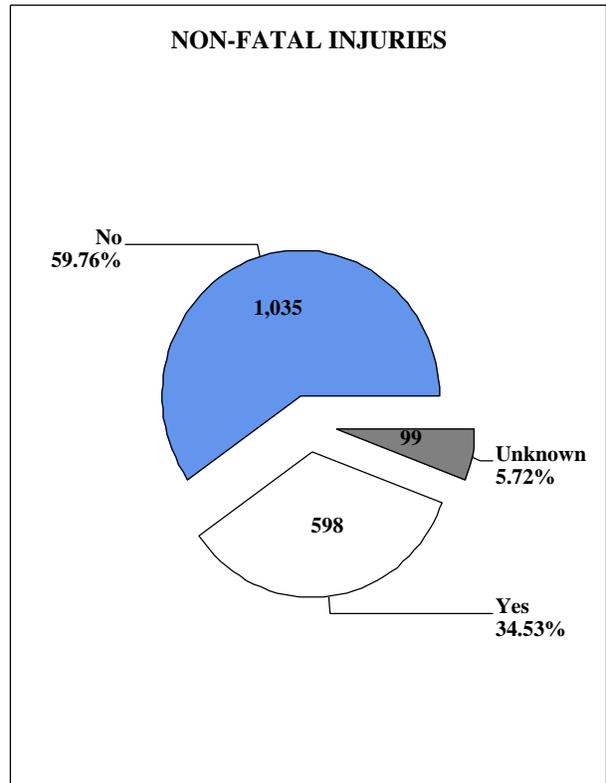
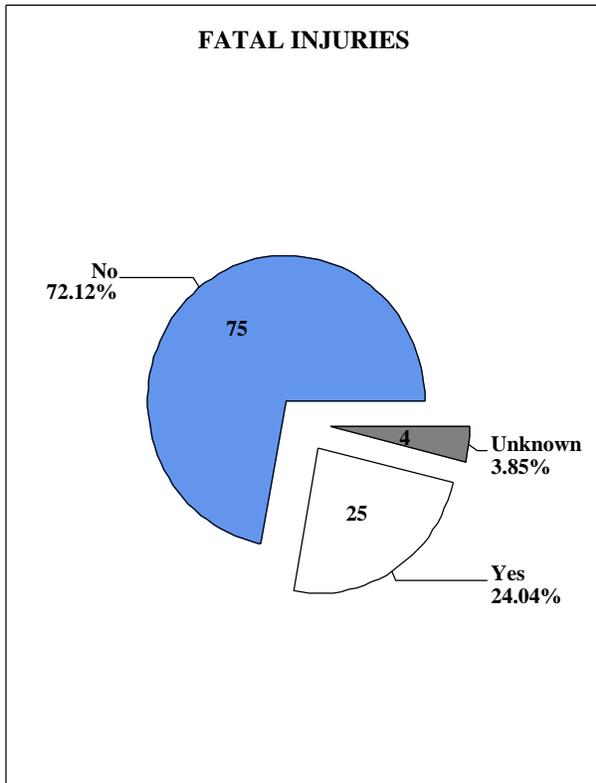
Helmet Usage for Motorcyclist	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Under 15	0	7	2	9	0.4%
15-20	3	51	26	80	3.3%
21-24	3	72	26	101	4.2%
25-34	3	107	47	157	6.5%
35-44	7	112	36	155	6.4%
45+	9	249	90	348	14.3%
Unknown	0	0	10	10	0.4%
<b>Helmet Used Subtotal</b>	<b>25</b>	<b>598</b>	<b>237</b>	<b>860</b>	<b>35.4%</b>
Under 15	0	7	2	9	0.4%
15-20	4	49	13	66	2.7%
21-24	6	106	28	140	5.8%
25-34	19	234	55	308	12.7%
35-44	17	228	47	292	12.0%
45+	29	408	94	531	21.8%
Unknown	0	3	21	24	1.0%
<b>Helmet Not Used Subtotal</b>	<b>75</b>	<b>1,035</b>	<b>260</b>	<b>1,370</b>	<b>56.4%</b>
Under 15	0	1	0	1	0.0%
15-20	0	4	5	9	0.4%
21-24	0	14	6	20	0.8%
25-34	1	23	7	31	1.3%
35-44	0	21	11	32	1.3%
45+	3	35	15	53	2.2%
Unknown	0	1	54	55	2.3%
<b>Helmet Usage Unknown Subtotal</b>	<b>4</b>	<b>99</b>	<b>98</b>	<b>201</b>	<b>8.3%</b>
<b>TOTALS</b>	<b>104</b>	<b>1,732</b>	<b>595</b>	<b>2,431</b>	<b>100%</b>

Motorcyclist Driver Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
No	34	774	222	1,030	46.8%
Unknown	1	1	0	2	0.1%
Yes	69	881	220	1,170	53.1%
<b>TOTALS</b>	<b>104</b>	<b>1,656</b>	<b>442</b>	<b>2,202</b>	<b>100%</b>

Other Unit Type Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	22	278	162	462	37.6%
Unknown	0	2	0	2	0.2%
Yes	30	548	188	766	62.3%
<b>TOTALS</b>	<b>52</b>	<b>828</b>	<b>350</b>	<b>1,230</b>	<b>100%</b>

\*Property Damage Only

### MOTORCYCLE 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**
2007	8	270	50	328	9	306
2008	12	366	77	455	13	433
2009	18	437	76	531	18	497
2010	21	539	58	618	21	610
2011	23	605	94	722	23	672
<b>TOTALS</b>	<b>82</b>	<b>2,217</b>	<b>355</b>	<b>2,654</b>	<b>84</b>	<b>2,518</b>
Collisions By Month - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	0	27	3	30	0	31
February	1	29	5	35	1	32
March	0	25	5	30	0	28
April	2	67	3	72	2	71
May	3	65	8	76	3	77
June	0	61	8	69	0	68
July	2	73	8	83	2	78
August	6	74	17	97	6	83
September	0	52	6	58	0	56
October	4	53	9	66	4	59
November	4	40	12	56	4	44
December	1	39	10	50	1	45
<b>TOTALS</b>	<b>23</b>	<b>605</b>	<b>94</b>	<b>722</b>	<b>23</b>	<b>672</b>
Collisions By Light & Weather - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	9	355	60	424	9	391
Day & Rain	0	13	3	16	0	13
Day & Other Weather	0	2	0	2	0	2
Dark & Clear/Cloudy	12	226	25	263	12	257
Dark & Rain	2	7	5	14	2	7
Dark & Other Weather	0	2	1	3	0	2
<b>TOTALS</b>	<b>23</b>	<b>605</b>	<b>94</b>	<b>722</b>	<b>23</b>	<b>672</b>
Collisions By Day of Week - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	4	77	9	90	4	88
Monday	5	82	14	101	5	86
Tuesday	2	70	15	87	2	80
Wednesday	4	86	11	101	4	99
Thursday	2	83	17	102	2	88
Friday	2	105	14	121	2	116
Saturday	4	102	14	120	4	115
<b>TOTALS</b>	<b>23</b>	<b>605</b>	<b>94</b>	<b>722</b>	<b>23</b>	<b>672</b>
Collisions By Time of Day - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	4	31	5	40	4	36
3:01am - 6:00am	0	15	1	16	0	16
6:01am - 9:00am	0	37	8	45	0	39
9:01am - Noon	0	53	11	64	0	60
12:01pm - 3:00pm	7	103	22	132	7	111
3:01pm - 6:00pm	3	149	23	175	3	162
6:01pm - 9:00pm	4	130	17	151	4	148
9:01pm - Midnight	5	87	7	99	5	100
<b>TOTALS</b>	<b>23</b>	<b>605</b>	<b>94</b>	<b>722</b>	<b>23</b>	<b>672</b>
Collisions By Route Category - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	0	4	2	6	0	5
US Primary	5	121	18	144	5	141
SC Primary	6	117	21	144	6	124
Secondary	10	252	35	297	10	281
County	2	111	18	131	2	121
<b>TOTALS</b>	<b>23</b>	<b>605</b>	<b>94</b>	<b>722</b>	<b>23</b>	<b>672</b>

\*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	90	16	109	13.6%
Male	20	550	108	678	84.6%
Other	0	0	0	0	0.0%
Unknown	0	0	14	14	1.7%
<b>TOTALS</b>	<b>23</b>	<b>640</b>	<b>138</b>	<b>801</b>	<b>100%</b>

Helmet Usage for Other Motorized Bikers	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Yes	1	55	12	68	8.5%
No	20	545	97	662	82.6%
Unknown	2	40	29	71	8.9%
<b>TOTALS</b>	<b>23</b>	<b>640</b>	<b>138</b>	<b>801</b>	<b>100%</b>

Age of Other Motorized Bikers	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Under 15	1	23	3	27	3.4%
15-20	3	80	25	108	13.5%
21-24	2	74	17	93	11.6%
25-34	4	104	26	134	16.7%
35-44	5	131	23	159	19.9%
45-54	5	149	15	169	21.1%
55-64	3	60	8	71	8.9%
65+	0	16	1	17	2.1%
Unknown	0	3	20	23	2.9%
<b>TOTALS</b>	<b>23</b>	<b>640</b>	<b>138</b>	<b>801</b>	<b>100%</b>

Other Motorized Bike Driver Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	9	205	44	258	35.5%
Unknown	0	1	0	1	0.1%
Yes	14	403	51	468	64.4%
<b>TOTALS</b>	<b>23</b>	<b>609</b>	<b>95</b>	<b>727</b>	<b>100%</b>

Other Unit Type Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	5	181	52	238	50.6%
Unknown	0	0	0	0	0.0%
Yes	9	184	39	232	49.4%
<b>TOTALS</b>	<b>14</b>	<b>365</b>	<b>91</b>	<b>470</b>	<b>100%</b>

\*Property Damage Only

## Traffic Collisions Involving a Pedalcycle

Collisions By Year	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
2007	20	464	40	524	21	481
2008	15	510	48	573	15	541
2009	13	464	33	510	13	478
2010	14	455	41	510	14	479
2011	16	403	29	448	16	419
<b>TOTALS</b>	<b>78</b>	<b>2,296</b>	<b>191</b>	<b>2,565</b>	<b>79</b>	<b>2,398</b>

Collisions By Month - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	0	22	2	24	0	23
February	2	22	0	24	2	22
March	1	23	2	26	1	24
April	3	37	2	42	3	39
May	2	38	5	45	2	42
June	0	45	1	46	0	47
July	3	63	4	70	3	66
August	2	31	2	35	2	32
September	1	38	2	41	1	38
October	1	36	1	38	1	37
November	1	23	5	29	1	23
December	0	25	3	28	0	26
<b>TOTALS</b>	<b>16</b>	<b>403</b>	<b>29</b>	<b>448</b>	<b>16</b>	<b>419</b>

Collisions By Light & Weather - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	6	266	24	296	6	275
Day & Rain	0	11	0	11	0	11
Day & Other Weather	0	2	0	2	0	2
Dark & Clear/Cloudy	9	112	5	126	9	119
Dark & Rain	1	11	0	12	1	11
Dark & Other Weather	0	1	0	1	0	1
<b>TOTALS</b>	<b>16</b>	<b>403</b>	<b>29</b>	<b>448</b>	<b>16</b>	<b>419</b>

Collisions By Day of Week - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	1	47	3	51	1	47
Monday	0	48	3	51	0	51
Tuesday	2	58	3	63	2	60
Wednesday	4	54	3	61	4	54
Thursday	3	70	6	79	3	76
Friday	4	61	4	69	4	63
Saturday	2	65	7	74	2	68
<b>TOTALS</b>	<b>16</b>	<b>403</b>	<b>29</b>	<b>448</b>	<b>16</b>	<b>419</b>

Collisions By Time of Day - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	1	14	1	16	1	14
3:01am - 6:00am	0	8	0	8	0	9
6:01am - 9:00am	1	32	2	35	1	33
9:01am - Noon	0	51	5	56	0	51
12:01pm - 3:00pm	1	76	5	82	1	78
3:01pm - 6:00pm	2	91	9	102	2	95
6:01pm - 9:00pm	8	93	6	107	8	100
9:01pm - Midnight	3	38	1	42	3	39
<b>TOTALS</b>	<b>16</b>	<b>403</b>	<b>29</b>	<b>448</b>	<b>16</b>	<b>419</b>

Collisions By Route Category - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	0	1	1	2	0	1
US Primary	5	74	4	83	5	76
SC Primary	7	71	1	79	7	72
Secondary	2	204	17	223	2	215
County	2	53	6	61	2	55
<b>TOTALS</b>	<b>16</b>	<b>403</b>	<b>29</b>	<b>448</b>	<b>16</b>	<b>419</b>

\*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	1	72	5	78	17.0%
Male	14	328	33	375	81.9%
Other	0	0	0	0	0.0%
Unknown	0	2	3	5	1.1%
<b>TOTALS</b>	<b>15</b>	<b>402</b>	<b>41</b>	<b>458</b>	<b>100%</b>

Safety Equipment Use for Pedalcyclists	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
None Used	11	296	32	339	74.0%
Helmet	1	38	4	43	9.4%
Protective Pads	0	1	0	1	0.2%
Reflective Clothing	1	11	0	12	2.6%
Lighting	0	5	0	5	1.1%
Other	0	21	1	22	4.8%
Unknown	2	30	4	36	7.9%
<b>TOTALS</b>	<b>15</b>	<b>402</b>	<b>41</b>	<b>458</b>	<b>100%</b>

Age of Pedalcyclists	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Under 10	1	17	0	18	3.9%
10-19	2	74	13	89	19.4%
20-29	1	83	9	93	20.3%
30-39	2	41	4	47	10.3%
40-49	3	73	6	82	17.9%
50-59	4	76	1	81	17.7%
60-69	1	26	2	29	6.3%
70-79	0	8	0	8	1.7%
80+	1	1	0	2	0.4%
Unknown	0	3	6	9	2.0%
<b>TOTALS</b>	<b>15</b>	<b>402</b>	<b>41</b>	<b>458</b>	<b>100%</b>

Pedalcyclists Driver Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
No	9	180	9	198	44.0%
Unknown	2	0	0	2	0.4%
Yes	5	224	21	250	55.6%
<b>TOTALS</b>	<b>16</b>	<b>404</b>	<b>30</b>	<b>450</b>	<b>100%</b>

Other Unit Type Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	6	202	17	225	50.8%
Unknown	1	3	0	4	0.9%
Yes	10	191	13	214	48.3%
<b>TOTALS</b>	<b>17</b>	<b>396</b>	<b>30</b>	<b>443</b>	<b>100%</b>

\*Property Damage Only

## Traffic Collisions Involving a School Bus

Collisions By Year	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
2007	1	94	243	338	2	265
2008	3	102	247	352	3	361
2009	4	100	275	379	4	277
2010	3	120	269	392	3	328
2011	0	80	214	294	0	146
<b>TOTALS</b>	<b>11</b>	<b>496</b>	<b>1,248</b>	<b>1,755</b>	<b>12</b>	<b>1,377</b>
Collisions By Month - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	0	4	16	20	0	4
February	0	5	15	20	0	14
March	0	5	26	31	0	11
April	0	8	21	29	0	17
May	0	13	23	36	0	20
June	0	0	4	4	0	0
July	0	0	4	4	0	0
August	0	4	11	15	0	8
September	0	10	22	32	0	15
October	0	8	22	30	0	13
November	0	9	32	41	0	15
December	0	14	18	32	0	29
<b>TOTALS</b>	<b>0</b>	<b>80</b>	<b>214</b>	<b>294</b>	<b>0</b>	<b>146</b>
Collisions By Light & Weather - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	0	64	173	237	0	110
Day & Rain	0	7	16	23	0	20
Day & Other Weather	0	0	0	0	0	0
Dark & Clear/Cloudy	0	7	19	26	0	13
Dark & Rain	0	1	4	5	0	2
Dark & Other Weather	0	1	2	3	0	1
<b>TOTALS</b>	<b>0</b>	<b>80</b>	<b>214</b>	<b>294</b>	<b>0</b>	<b>146</b>
Collisions By Day of Week - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	0	0	1	1	0	0
Monday	0	12	30	42	0	19
Tuesday	0	21	49	70	0	42
Wednesday	0	21	46	67	0	38
Thursday	0	11	45	56	0	24
Friday	0	14	39	53	0	20
Saturday	0	1	4	5	0	3
<b>TOTALS</b>	<b>0</b>	<b>80</b>	<b>214</b>	<b>294</b>	<b>0</b>	<b>146</b>
Collisions By Time of Day - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	0	0	1	1	0	0
3:01am - 6:00am	0	1	2	3	0	2
6:01am - 9:00am	0	26	82	108	0	53
9:01am - Noon	0	3	13	16	0	3
12:01pm - 3:00pm	0	17	36	53	0	22
3:01pm - 6:00pm	0	31	74	105	0	58
6:01pm - 9:00pm	0	1	5	6	0	5
9:01pm - Midnight	0	1	1	2	0	3
<b>TOTALS</b>	<b>0</b>	<b>80</b>	<b>214</b>	<b>294</b>	<b>0</b>	<b>146</b>
Collisions By Route Category - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	0	1	0	1	0	1
US Primary	0	15	40	55	0	27
SC Primary	0	18	39	57	0	28
Secondary	0	37	88	125	0	68
County	0	9	47	56	0	22
<b>TOTALS</b>	<b>0</b>	<b>80</b>	<b>214</b>	<b>294</b>	<b>0</b>	<b>146</b>

\*Property Damage Only

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

## TRAFFIC COLLISIONS INVOLVING SCHOOL BUSES

Collisions by Traffic Control Type - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Stop And Go Light	0	6	31	37	0	10
Flashing Traffic Signal	0	0	2	2	0	0
RR (X-Bucks, Lights And Gates)	0	0	3	3	0	0
RR (X-Bucks Only)	0	0	1	1	0	0
Oncoming Emergency Vehicle	0	1	0	1	0	2
Pavement Markings(Only)	0	4	7	11	0	9
Stop Sign	0	20	53	73	0	35
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	2	9	11	0	4
None	0	45	104	149	0	84
<b>TOTALS</b>	<b>0</b>	<b>80</b>	<b>214</b>	<b>294</b>	<b>0</b>	<b>146</b>

School Bus Driver Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
No	0	64	128	192	64.0%
Unknown	0	0	0	0	0.0%
Yes	0	21	87	108	36.0%
<b>TOTALS</b>	<b>0</b>	<b>85</b>	<b>215</b>	<b>300</b>	<b>100%</b>

Other Unit Type Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	0	29	95	124	40.7%
Unknown	0	0	0	0	0.0%
Yes	0	58	123	181	59.3%
<b>TOTALS</b>	<b>0</b>	<b>87</b>	<b>218</b>	<b>305</b>	<b>100%</b>

\*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**
2007	109	820	33	962	109	1,001
2008	100	806	35	941	101	923
2009	88	750	32	870	90	852
2010	93	803	29	925	95	928
2011	112	681	24	817	113	825
<b>TOTALS</b>	<b>502</b>	<b>3,860</b>	<b>153</b>	<b>4,515</b>	<b>508</b>	<b>4,529</b>
Collisions By Month - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	7	44	2	53	7	57
February	9	51	2	62	9	62
March	10	48	3	61	10	65
April	3	64	2	69	3	72
May	7	53	1	61	7	69
June	11	50	4	65	11	63
July	8	54	0	62	8	62
August	8	51	0	59	8	55
September	14	50	1	65	14	66
October	13	80	4	97	14	101
November	9	76	2	87	9	85
December	13	60	3	76	13	68
<b>TOTALS</b>	<b>112</b>	<b>681</b>	<b>24</b>	<b>817</b>	<b>113</b>	<b>825</b>
Collisions By Light & Weather - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	17	294	5	316	18	362
Day & Rain	1	11	1	13	1	17
Day & Other Weather	0	3	0	3	0	5
Dark & Clear/Cloudy	87	334	16	437	87	394
Dark & Rain	3	35	1	39	3	40
Dark & Other Weather	4	4	1	9	4	7
<b>TOTALS</b>	<b>112</b>	<b>681</b>	<b>24</b>	<b>817</b>	<b>113</b>	<b>825</b>
Collisions By Day of Week - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	14	76	3	93	14	89
Monday	15	109	4	128	15	133
Tuesday	9	90	2	101	9	104
Wednesday	16	94	3	113	16	125
Thursday	21	109	3	133	21	129
Friday	19	103	4	126	19	119
Saturday	18	100	5	123	19	126
<b>TOTALS</b>	<b>112</b>	<b>681</b>	<b>24</b>	<b>817</b>	<b>113</b>	<b>825</b>
Collisions By Time of Day - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	15	50	2	67	15	57
3:01am - 6:00am	12	26	2	40	12	31
6:01am - 9:00am	10	65	0	75	10	79
9:01am - Noon	6	46	0	52	7	64
12:01pm - 3:00pm	1	76	2	79	1	97
3:01pm - 6:00pm	8	133	4	145	8	152
6:01pm - 9:00pm	31	170	10	211	31	197
9:01pm - Midnight	29	115	4	148	29	148
<b>TOTALS</b>	<b>112</b>	<b>681</b>	<b>24</b>	<b>817</b>	<b>113</b>	<b>825</b>
Collisions By Route Category - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	13	12	2	27	14	27
US Primary	36	154	4	194	36	195
SC Primary	24	147	5	176	24	177
Secondary	32	273	7	312	32	314
County	7	95	6	108	7	112
<b>TOTALS</b>	<b>112</b>	<b>681</b>	<b>24</b>	<b>817</b>	<b>113</b>	<b>825</b>

\*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	22	257	9	288	33.1%
Male	91	457	29	577	66.4%
Other	0	0	0	0	0.0%
Unknown	0	1	3	4	0.5%
<b>TOTALS</b>	<b>113</b>	<b>715</b>	<b>41</b>	<b>869</b>	<b>100%</b>

Age of Pedestrians	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Under 5	1	18	0	19	2.2%
5-9	2	29	0	31	3.6%
10-14	3	51	2	56	6.4%
15-19	6	81	3	90	10.4%
20-24	9	84	7	100	11.5%
25-34	14	100	7	121	13.9%
35-44	13	92	4	109	12.5%
45-54	31	145	3	179	20.6%
55-64	19	66	4	89	10.2%
65-74	8	25	3	36	4.1%
75+	6	20	1	27	3.1%
Unknown	1	4	7	12	1.4%
<b>TOTALS</b>	<b>113</b>	<b>715</b>	<b>41</b>	<b>869</b>	<b>100%</b>

Pedestrian Action Prior to Impact	Fatality	Non-Fatal Injury	Not Injured	Total Occupants	Percent
Approaching/Leaving Vehicle	4	14	0	18	2.1%
Entering/Crossing Location	25	120	4	149	17.1%
Playing/Working On Vehicle	2	6	2	10	1.2%
Pushing Vehicle	1	6	0	7	0.8%
Standing	14	78	4	96	11.0%
Walking/Playing/Cycling	57	419	25	501	57.7%
Working	2	15	0	17	2.0%
Other	6	53	5	64	7.4%
Unknown	2	4	1	7	0.8%
<b>TOTALS</b>	<b>113</b>	<b>715</b>	<b>41</b>	<b>869</b>	<b>100%</b>

Pedestrian Contributed to Collision?	Fatal Collision	Injury Collision	PDO*	Total Pedestrians	Percent
No	23	282	11	316	36.4%
Unknown	0	4	0	4	0.5%
Yes	99	435	15	549	63.2%
<b>TOTALS</b>	<b>122</b>	<b>721</b>	<b>26</b>	<b>869</b>	<b>100%</b>

Other Unit Type Contributed to Collision?	Fatal Collision	Injury Collision	PDO*	Total Units	Percent
No	120	479	18	617	65.5%
Unknown	1	4	1	6	0.6%
Yes	23	284	12	319	33.9%
<b>TOTALS</b>	<b>144</b>	<b>767</b>	<b>31</b>	<b>942</b>	<b>100%</b>

\*Property Damage Only

## Traffic Collisions Involving a Train

Collisions By Year	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
2007	4	20	24	48	4	27
2008	3	7	36	46	4	15
2009	2	14	15	31	5	22
2010	3	14	29	46	3	20
2011	3	9	16	28	4	15
<b>TOTALS</b>	<b>15</b>	<b>64</b>	<b>120</b>	<b>199</b>	<b>20</b>	<b>99</b>

Collisions By Month - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	0	0	2	2	0	0
February	0	0	0	0	0	0
March	0	0	1	1	0	0
April	0	0	0	0	0	0
May	1	1	2	4	1	4
June	1	3	1	5	2	3
July	0	1	2	3	0	3
August	0	0	2	2	0	0
September	0	1	2	3	0	1
October	0	1	1	2	0	2
November	0	0	0	0	0	0
December	1	2	3	6	1	2
<b>TOTALS</b>	<b>3</b>	<b>9</b>	<b>16</b>	<b>28</b>	<b>4</b>	<b>15</b>

Collisions By Light & Weather - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	2	3	12	17	3	6
Day & Rain	0	1	0	1	0	1
Day & Other Weather	0	0	0	0	0	0
Dark & Clear/Cloudy	1	4	3	8	1	7
Dark & Rain	0	1	1	2	0	1
Dark & Other Weather	0	0	0	0	0	0
<b>TOTALS</b>	<b>3</b>	<b>9</b>	<b>16</b>	<b>28</b>	<b>4</b>	<b>15</b>

Collisions By Day of Week - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	1	1	1	3	1	1
Monday	1	2	2	5	2	3
Tuesday	0	0	0	0	0	0
Wednesday	0	1	1	2	0	1
Thursday	0	2	6	8	0	2
Friday	1	1	6	8	1	4
Saturday	0	2	0	2	0	4
<b>TOTALS</b>	<b>3</b>	<b>9</b>	<b>16</b>	<b>28</b>	<b>4</b>	<b>15</b>

Collisions By Time of Day - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	1	0	0	1	1	0
3:01am - 6:00am	0	0	2	2	0	0
6:01am - 9:00am	1	0	4	5	2	0
9:01am - Noon	1	3	0	4	1	6
12:01pm - 3:00pm	0	1	2	3	0	1
3:01pm - 6:00pm	0	0	4	4	0	0
6:01pm - 9:00pm	0	2	3	5	0	3
9:01pm - Midnight	0	3	1	4	0	5
<b>TOTALS</b>	<b>3</b>	<b>9</b>	<b>16</b>	<b>28</b>	<b>4</b>	<b>15</b>

Collisions By Route Category - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	0	1	0	1	0	1
US Primary	0	1	1	2	0	1
SC Primary	0	1	1	2	0	3
Secondary	3	5	9	17	4	8
County	0	1	5	6	0	2
<b>TOTALS</b>	<b>3</b>	<b>9</b>	<b>16</b>	<b>28</b>	<b>4</b>	<b>15</b>

\*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 - 2011	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	2	8	11	1	7
RR (X-Bucks And Lights)	1	4	1	6	1	4
RR (X-Bucks Only)	1	1	4	6	2	1
Pavement Markings(Only)	0	1	0	1	0	1
Stop Sign	0	1	0	1	0	2
Yield Sign	0	0	1	1	0	0
None	0	0	1	1	0	0
<b>TOTALS</b>	<b>3</b>	<b>9</b>	<b>16</b>	<b>28</b>	<b>4</b>	<b>15</b>

Other Unit Types Involved in Train Collisions	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
Automobile	2	10	9	21	60.0%
Pickup Truck	0	2	2	4	11.4%
Truck Tractor	0	0	1	1	2.9%
Other Truck	1	0	2	3	8.6%
Mini Van	0	1	2	3	8.6%
SUV	0	2	0	2	5.7%
Other	0	0	1	1	2.9%
<b>TOTALS</b>	<b>3</b>	<b>15</b>	<b>17</b>	<b>35</b>	<b>100%</b>

\*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**
2007	236	8,284	22,700	31,220	271	13,616
2008	176	8,357	22,189	30,722	197	13,515
2009	190	9,094	23,367	32,651	214	15,342
2010	184	9,288	24,252	33,724	207	15,558
2011	185	8,839	23,391	32,415	204	14,510
<b>TOTALS</b>	<b>971</b>	<b>43,862</b>	<b>115,899</b>	<b>160,732</b>	<b>1,093</b>	<b>72,541</b>
Collisions By Month - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	8	623	1,731	2,362	10	1,015
February	18	578	1,551	2,147	20	963
March	14	652	1,722	2,388	14	1,068
April	15	783	1,967	2,765	16	1,248
May	20	744	1,944	2,708	21	1,187
June	10	714	1,859	2,583	10	1,189
July	20	835	1,985	2,840	26	1,452
August	18	764	1,969	2,751	22	1,298
September	15	742	2,074	2,831	15	1,214
October	17	824	2,244	3,085	17	1,330
November	18	800	2,216	3,034	21	1,275
December	12	780	2,129	2,921	12	1,271
<b>TOTALS</b>	<b>185</b>	<b>8,839</b>	<b>23,391</b>	<b>32,415</b>	<b>204</b>	<b>14,510</b>
Collisions By Light & Weather - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	91	5,632	16,083	21,806	104	9,260
Day & Rain	6	575	1,798	2,379	7	898
Day & Other Weather	1	46	138	185	1	69
Dark & Clear/Cloudy	78	2,232	4,468	6,778	82	3,720
Dark & Rain	8	302	791	1,101	9	477
Dark & Other Weather	1	52	113	166	1	86
<b>TOTALS</b>	<b>185</b>	<b>8,839</b>	<b>23,391</b>	<b>32,415</b>	<b>204</b>	<b>14,510</b>
Collisions By Day of Week - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	19	889	2,008	2,916	21	1,579
Monday	26	1,219	3,335	4,580	30	2,006
Tuesday	20	1,278	3,512	4,810	21	2,018
Wednesday	24	1,270	3,566	4,860	28	2,056
Thursday	26	1,295	3,556	4,877	27	2,097
Friday	36	1,611	4,427	6,074	40	2,613
Saturday	34	1,277	2,987	4,298	37	2,141
<b>TOTALS</b>	<b>185</b>	<b>8,839</b>	<b>23,391</b>	<b>32,415</b>	<b>204</b>	<b>14,510</b>
Collisions By Time of Day - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	23	384	730	1,137	25	637
3:01am - 6:00am	10	293	506	809	10	419
6:01am - 9:00am	18	1,092	3,170	4,280	18	1,652
9:01am - Noon	26	1,053	3,092	4,171	29	1,704
12:01pm - 3:00pm	26	1,718	4,780	6,524	30	2,846
3:01pm - 6:00pm	29	2,269	6,650	8,948	36	3,805
6:01pm - 9:00pm	31	1,295	3,120	4,446	32	2,150
9:01pm - Midnight	22	735	1,343	2,100	24	1,297
<b>TOTALS</b>	<b>185</b>	<b>8,839</b>	<b>23,391</b>	<b>32,415</b>	<b>204</b>	<b>14,510</b>
Collisions By Route Category - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	40	746	2,342	3,128	47	1,229
US Primary	49	2,548	6,393	8,990	54	4,414
SC Primary	34	2,127	5,156	7,317	34	3,491
Secondary	54	2,855	7,273	10,182	61	4,580
County	8	563	2,227	2,798	8	796
<b>TOTALS</b>	<b>185</b>	<b>8,839</b>	<b>23,391</b>	<b>32,415</b>	<b>204</b>	<b>14,510</b>

\*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	7	23	30	0.1%
15-19	13	1,039	2,952	4,004	10.9%
20-24	32	1,280	3,147	4,459	12.2%
25-34	47	2,169	5,533	7,749	21.2%
35-44	34	1,939	5,034	7,007	19.1%
45-54	27	1,482	3,960	5,469	14.9%
55-64	14	1,048	2,879	3,941	10.8%
65-74	15	471	1,419	1,905	5.2%
75+	5	182	460	647	1.8%
Unknown	3	282	1,098	1,383	3.8%
<b>TOTALS</b>	<b>190</b>	<b>9,899</b>	<b>26,505</b>	<b>36,594</b>	<b>100%</b>

SUV Driver Gender	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
Female	85	5,396	14,156	19,637	53.7%
Male	102	4,260	11,397	15,759	43.1%
Other	0	0	0	0	0.0%
Unknown	3	243	952	1,198	3.3%
<b>TOTALS</b>	<b>190</b>	<b>9,899</b>	<b>26,505</b>	<b>36,594</b>	<b>100%</b>

SUV Driver Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
No	78	4,715	13,791	18,584	50.8%
Unknown	1	17	39	57	0.2%
Yes	111	5,167	12,675	17,953	49.1%
<b>TOTALS</b>	<b>190</b>	<b>9,899</b>	<b>26,505</b>	<b>36,594</b>	<b>100%</b>

Other Unit Type Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	62	4,288	10,017	14,367	51.0%
Unknown	2	19	34	55	0.2%
Yes	79	3,512	10,131	13,722	48.8%
<b>TOTALS</b>	<b>143</b>	<b>7,819</b>	<b>20,182</b>	<b>28,144</b>	<b>100%</b>

\*Property Damage Only

## Traffic Collisions Involving a Truck Tractor

Collisions By Year	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
2007	61	1,023	3,075	4,159	73	1,499
2008	49	796	2,482	3,327	55	1,136
2009	67	691	2,106	2,864	71	1,057
2010	46	796	2,392	3,234	52	1,167
2011	62	685	2,103	2,850	73	977
<b>TOTALS</b>	<b>285</b>	<b>3,991</b>	<b>12,158</b>	<b>16,434</b>	<b>324</b>	<b>5,836</b>
Collisions By Month - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	3	28	136	167	3	37
February	5	33	109	147	6	51
March	6	39	132	177	6	50
April	5	65	157	227	7	84
May	8	70	191	269	10	97
June	5	50	195	250	7	69
July	7	75	187	269	10	125
August	4	59	187	250	5	84
September	5	62	199	266	5	81
October	4	68	205	277	4	98
November	8	77	214	299	8	121
December	2	59	191	252	2	80
<b>TOTALS</b>	<b>62</b>	<b>685</b>	<b>2,103</b>	<b>2,850</b>	<b>73</b>	<b>977</b>
Collisions By Light & Weather - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	36	450	1,445	1,931	46	649
Day & Rain	1	38	126	165	1	52
Day & Other Weather	1	6	16	23	1	6
Dark & Clear/Cloudy	23	160	418	601	24	223
Dark & Rain	1	26	83	110	1	41
Dark & Other Weather	0	5	15	20	0	6
<b>TOTALS</b>	<b>62</b>	<b>685</b>	<b>2,103</b>	<b>2,850</b>	<b>73</b>	<b>977</b>
Collisions By Day of Week - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	2	32	69	103	3	51
Monday	13	99	330	442	14	139
Tuesday	16	127	402	545	20	183
Wednesday	7	139	421	567	7	193
Thursday	12	115	397	524	14	162
Friday	6	124	353	483	6	176
Saturday	6	49	131	186	9	73
<b>TOTALS</b>	<b>62</b>	<b>685</b>	<b>2,103</b>	<b>2,850</b>	<b>73</b>	<b>977</b>
Collisions By Time of Day - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	7	33	81	121	8	52
3:01am - 6:00am	5	38	122	165	5	49
6:01am - 9:00am	12	126	322	460	13	182
9:01am - Noon	12	128	390	530	16	187
12:01pm - 3:00pm	7	115	459	581	8	151
3:01pm - 6:00pm	8	142	394	544	12	209
6:01pm - 9:00pm	7	53	212	272	7	77
9:01pm - Midnight	4	50	123	177	4	70
<b>TOTALS</b>	<b>62</b>	<b>685</b>	<b>2,103</b>	<b>2,850</b>	<b>73</b>	<b>977</b>
Collisions By Route Category - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	19	234	838	1,091	22	317
US Primary	20	199	469	688	24	304
SC Primary	16	148	359	523	18	205
Secondary	7	93	344	444	9	137
County	0	11	93	104	0	14
<b>TOTALS</b>	<b>62</b>	<b>685</b>	<b>2,103</b>	<b>2,850</b>	<b>73</b>	<b>977</b>

\*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	5	52	224	281	9.4%
Mobile Home	0	1	4	5	0.2%
Semi-Trailer	42	527	1,658	2,227	74.4%
Utility Trailer	0	4	8	12	0.4%
Farm Trailer	0	0	10	10	0.3%
Trailer With Boat	0	0	1	1	0.0%
Camper Trailer	0	0	0	0	0.0%
Towed Motor Vehicle	0	0	3	3	0.1%
Petroleum Tanker	4	19	23	46	1.5%
Lowboy Trailer	1	9	38	48	1.6%
Auto Carrier Trailer	2	7	23	32	1.1%
Other Tanker	1	10	33	44	1.5%
Flat Bed	5	53	114	172	5.7%
Twin Trailers	2	9	18	29	1.0%
Other	2	17	63	82	2.7%
Unknown	0	0	1	1	0.0%
<b>TOTALS</b>	<b>64</b>	<b>708</b>	<b>2,221</b>	<b>2,993</b>	<b>100%</b>

Truck Tractor Driver Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
No	37	360	974	1,371	45.8%
Unknown	0	0	8	8	0.3%
Yes	27	348	1,239	1,614	53.9%
<b>TOTALS</b>	<b>64</b>	<b>708</b>	<b>2,221</b>	<b>2,993</b>	<b>100%</b>

Other Unit Types By Contributed to Collision	Fatal Collision	Injury Collision	PDO* Collision	Total Units	
Automobile	No	12	206	674	892
Automobile	Yes	19	168	410	597
Automobile	Total	31	374	1,084	1,489
Pickup Truck	No	2	54	162	218
Pickup Truck	Yes	7	47	124	178
Pickup Truck	Total	9	101	286	396
Other Truck	No	0	7	26	33
Other Truck	Yes	0	8	29	37
Other Truck	Total	0	15	55	70
Full Size Van	No	0	10	22	32
Full Size Van	Yes	0	5	10	15
Full Size Van	Total	0	15	32	47
Mini Van	No	2	13	59	74
Mini Van	Yes	1	21	17	39
Mini Van	Total	3	34	76	113
SUV	No	6	70	157	233
SUV	Yes	3	57	123	183
SUV	Total	9	127	280	416
Motorcycle	No	0	3	6	9
Motorcycle	Yes	2	2	0	4
Motorcycle	Total	2	5	6	13
Pedalcycle	Yes	0	1	0	1
Pedalcycle	Total	0	1	0	1
Pedestrian	No	0	3	1	4
Pedestrian	Yes	7	3	1	11
Pedestrian	Total	7	6	2	15
Other	No	2	8	18	28
Other	Yes	0	8	8	16
Other	Total	2	16	26	44
Unknown (Hit & Run Only)	Yes	0	1	9	10
Unknown (Hit & Run Only)	Total	0	1	9	10
<b>TOTALS</b>		<b>63</b>	<b>695</b>	<b>1,856</b>	<b>2,614</b>

\*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**
2007	63	3,340	8,579	11,982	70	5,905
2008	64	3,089	7,868	11,021	71	5,341
2009	51	3,057	7,638	10,746	59	5,390
2010	50	3,004	7,361	10,415	58	5,340
2011	54	2,754	6,965	9,773	55	4,837
<b>TOTALS</b>	<b>282</b>	<b>15,244</b>	<b>38,411</b>	<b>53,937</b>	<b>313</b>	<b>26,813</b>
Collisions By Month - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	5	174	478	657	5	313
February	4	219	488	711	4	388
March	3	207	584	794	3	359
April	4	239	585	828	5	400
May	5	249	572	826	5	457
June	4	239	572	815	4	412
July	5	250	589	844	5	466
August	4	230	597	831	4	397
September	7	229	541	777	7	411
October	5	243	647	895	5	431
November	4	241	634	879	4	400
December	4	234	678	916	4	403
<b>TOTALS</b>	<b>54</b>	<b>2,754</b>	<b>6,965</b>	<b>9,773</b>	<b>55</b>	<b>4,837</b>
Collisions By Light & Weather - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	35	1,946	5,084	7,065	36	3,435
Day & Rain	0	180	512	692	0	313
Day & Other Weather	0	9	27	36	0	10
Dark & Clear/Cloudy	14	530	1,140	1,684	14	924
Dark & Rain	3	76	174	253	3	138
Dark & Other Weather	2	13	28	43	2	17
<b>TOTALS</b>	<b>54</b>	<b>2,754</b>	<b>6,965</b>	<b>9,773</b>	<b>55</b>	<b>4,837</b>
Collisions By Day of Week - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	6	228	550	784	6	457
Monday	4	418	1,055	1,477	4	728
Tuesday	8	415	1,098	1,521	9	690
Wednesday	7	421	1,096	1,524	7	700
Thursday	11	411	1,078	1,500	11	754
Friday	8	503	1,278	1,789	8	845
Saturday	10	358	810	1,178	10	663
<b>TOTALS</b>	<b>54</b>	<b>2,754</b>	<b>6,965</b>	<b>9,773</b>	<b>55</b>	<b>4,837</b>
Collisions By Time of Day - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	4	78	154	236	4	132
3:01am - 6:00am	0	53	122	175	0	72
6:01am - 9:00am	9	339	929	1,277	9	562
9:01am - Noon	6	419	1,028	1,453	6	709
12:01pm - 3:00pm	8	587	1,635	2,230	9	1,054
3:01pm - 6:00pm	12	750	1,938	2,700	12	1,318
6:01pm - 9:00pm	9	347	821	1,177	9	651
9:01pm - Midnight	6	181	338	525	6	339
<b>TOTALS</b>	<b>54</b>	<b>2,754</b>	<b>6,965</b>	<b>9,773</b>	<b>55</b>	<b>4,837</b>
Collisions By Route Category - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	8	198	704	910	8	354
US Primary	21	914	1,903	2,838	22	1,654
SC Primary	13	693	1,629	2,335	13	1,240
Secondary	10	788	2,128	2,926	10	1,341
County	2	161	601	764	2	248
<b>TOTALS</b>	<b>54</b>	<b>2,754</b>	<b>6,965</b>	<b>9,773</b>	<b>55</b>	<b>4,837</b>

\*Property Damage Only

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

**DRIVERS IN FULL-SIZE AND MINI-VAN COLLISIONS**

<b>VAN Driver Age</b>	<b>Fatal Collision</b>	<b>Injury Collision</b>	<b>PDO* Collision</b>	<b>Total Drivers</b>	<b>Percent</b>
Under 15	0	0	8	8	0.1%
15-19	1	131	335	467	4.6%
20-24	2	155	421	578	5.7%
25-34	9	542	1,335	1,886	18.6%
35-44	12	659	1,688	2,359	23.2%
45-54	7	550	1,384	1,941	19.1%
55-64	9	391	914	1,314	12.9%
65-74	9	218	580	807	7.9%
75+	6	131	267	404	4.0%
Unknown	1	87	311	399	3.9%
<b>TOTALS</b>	<b>56</b>	<b>2,864</b>	<b>7,243</b>	<b>10,163</b>	<b>100%</b>

<b>VAN Driver Gender</b>	<b>Fatal Collision</b>	<b>Injury Collision</b>	<b>PDO* Collision</b>	<b>Total Drivers</b>	<b>Percent</b>
Female	25	1,365	3,317	4,707	46.3%
Male	30	1,423	3,663	5,116	50.3%
Other	0	0	0	0	0.0%
Unknown	1	76	263	340	3.3%
<b>TOTALS</b>	<b>56</b>	<b>2,864</b>	<b>7,243</b>	<b>10,163</b>	<b>100%</b>

<b>VAN Driver Contributed to Collision?</b>	<b>Fatal Collision</b>	<b>Injury Collision</b>	<b>PDO* Collision</b>	<b>Total Drivers</b>	<b>Percent</b>
No	30	1,493	3,768	5,291	52.1%
Unknown	0	7	12	19	0.2%
Yes	26	1,364	3,463	4,853	47.8%
<b>TOTALS</b>	<b>56</b>	<b>2,864</b>	<b>7,243</b>	<b>10,163</b>	<b>100%</b>

<b>Other Unit Type Contributed to Collision?</b>	<b>Fatal Collision</b>	<b>Injury Collision</b>	<b>PDO* Collision</b>	<b>Total Units</b>	<b>Percent</b>
No	33	1,665	3,643	5,341	53.1%
Unknown	0	7	13	20	0.2%
Yes	28	1,352	3,317	4,697	46.7%
<b>TOTALS</b>	<b>61</b>	<b>3,024</b>	<b>6,973</b>	<b>10,058</b>	<b>100%</b>

\*Property Damage Only

## Traffic Collisions Involving a Pickup Truck

Collisions By Year	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
2007	280	8,386	23,315	31,981	310	13,071
2008	197	7,901	20,780	28,878	215	11,997
2009	216	7,885	21,087	29,188	244	12,102
2010	191	7,965	21,026	29,182	199	12,433
2011	181	7,547	19,817	27,545	196	11,853
<b>TOTALS</b>	<b>1,065</b>	<b>39,684</b>	<b>106,025</b>	<b>146,774</b>	<b>1,164</b>	<b>61,456</b>
Collisions By Month - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
January	9	556	1,522	2,087	10	861
February	17	500	1,335	1,852	17	771
March	15	569	1,580	2,164	17	876
April	16	715	1,637	2,368	16	1,100
May	15	636	1,655	2,306	17	1,011
June	13	593	1,606	2,212	14	963
July	13	651	1,626	2,290	13	1,089
August	15	611	1,662	2,288	17	942
September	18	612	1,700	2,330	20	981
October	23	716	1,829	2,568	28	1,119
November	15	639	1,855	2,509	15	979
December	12	749	1,810	2,571	12	1,161
<b>TOTALS</b>	<b>181</b>	<b>7,547</b>	<b>19,817</b>	<b>27,545</b>	<b>196</b>	<b>11,853</b>
Collisions By Light & Weather - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Day & Clear/Cloudy	83	4,883	13,562	18,528	91	7,771
Day & Rain	8	456	1,507	1,971	9	716
Day & Other Weather	0	27	119	146	0	41
Dark & Clear/Cloudy	77	1,906	3,803	5,786	83	2,923
Dark & Rain	9	224	712	945	9	326
Dark & Other Weather	4	51	114	169	4	76
<b>TOTALS</b>	<b>181</b>	<b>7,547</b>	<b>19,817</b>	<b>27,545</b>	<b>196</b>	<b>11,853</b>
Collisions By Day of Week - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Sunday	18	673	1,655	2,346	18	1,078
Monday	19	1,046	2,888	3,953	20	1,587
Tuesday	20	1,160	2,978	4,158	22	1,792
Wednesday	21	1,049	2,999	4,069	23	1,610
Thursday	29	1,103	3,165	4,297	33	1,699
Friday	36	1,408	3,638	5,082	41	2,281
Saturday	38	1,108	2,494	3,640	39	1,806
<b>TOTALS</b>	<b>181</b>	<b>7,547</b>	<b>19,817</b>	<b>27,545</b>	<b>196</b>	<b>11,853</b>
Collisions By Time of Day - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
12:01am - 3:00am	21	332	642	995	22	477
3:01am - 6:00am	11	260	539	810	12	386
6:01am - 9:00am	21	904	2,696	3,621	23	1,308
9:01am - Noon	15	966	2,910	3,891	17	1,511
12:01pm - 3:00pm	25	1,569	4,098	5,692	27	2,489
3:01pm - 6:00pm	27	1,843	5,247	7,117	31	3,026
6:01pm - 9:00pm	32	1,104	2,579	3,715	35	1,760
9:01pm - Midnight	29	569	1,106	1,704	29	896
<b>TOTALS</b>	<b>181</b>	<b>7,547</b>	<b>19,817</b>	<b>27,545</b>	<b>196</b>	<b>11,853</b>
Collisions By Route Category - 2011	Fatal Collision	Injury Collision	PDO* Collision	Total Collisions	Persons Killed**	Persons Injured**
Interstate	23	523	1,871	2,417	26	833
US Primary	39	2,201	5,412	7,652	45	3,646
SC Primary	51	1,942	4,725	6,718	55	3,067
Secondary	61	2,401	6,135	8,597	63	3,677
County	7	480	1,674	2,161	7	630
<b>TOTALS</b>	<b>181</b>	<b>7,547</b>	<b>19,817</b>	<b>27,545</b>	<b>196</b>	<b>11,853</b>

\*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	0	8	13	21	0.1%
15-19	8	786	2,003	2,797	9.3%
20-24	25	799	2,211	3,035	10.1%
25-34	26	1,432	3,627	5,085	16.9%
35-44	41	1,386	3,701	5,128	17.0%
45-54	47	1,472	3,884	5,403	17.9%
55-64	29	1,134	2,900	4,063	13.5%
65-74	9	595	1,433	2,037	6.8%
75+	2	273	635	910	3.0%
Unknown	5	373	1,311	1,689	5.6%
<b>TOTALS</b>	<b>192</b>	<b>8,258</b>	<b>21,718</b>	<b>30,168</b>	<b>100%</b>

Pickup Truck Driver Gender	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
Female	24	1,259	2,918	4,201	13.9%
Male	163	6,664	17,653	24,480	81.1%
Other	0	0	0	0	0.0%
Unknown	5	335	1,147	1,487	4.9%
<b>TOTALS</b>	<b>192</b>	<b>8,258</b>	<b>21,718</b>	<b>30,168</b>	<b>100%</b>

Pickup Truck Driver Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Drivers	Percent
No	66	3,682	10,169	13,917	46.1%
Unknown	0	17	30	47	0.2%
Yes	126	4,559	11,519	16,204	53.7%
<b>TOTALS</b>	<b>192</b>	<b>8,258</b>	<b>21,718</b>	<b>30,168</b>	<b>100%</b>

Other Unit Type Contributed to Collision?	Fatal Collision	Injury Collision	PDO* Collision	Total Units	Percent
No	79	4,047	9,430	13,556	55.6%
Unknown	1	17	31	49	0.2%
Yes	63	2,895	7,801	10,759	44.2%
<b>TOTALS</b>	<b>143</b>	<b>6,959</b>	<b>17,262</b>	<b>24,364</b>	<b>100%</b>

Injury Severity of Pickup Truck Bed Occupants		Injury		Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Occupants
		No Injury	Possible Injury				
Female	Under 15	1	1	1	0	0	3
Female	15-19	1	1	2	0	0	4
Female	20-24	0	1	0	1	0	2
Female	25-34	2	0	1	0	0	3
Female	35-44	0	0	0	0	1	1
Female	45-54	0	0	0	0	0	0
Female	55-64	0	0	0	0	0	0
Female	65-74	0	0	0	0	0	0
Female	75+	0	0	0	0	0	0
Female	Unknown	0	0	0	0	0	0
	<b>Total</b>	<b>4</b>	<b>3</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>13</b>
Male	Under 15	3	0	2	0	0	5
Male	15-19	11	4	3	5	0	23
Male	20-24	6	3	0	0	0	9
Male	25-34	5	3	1	1	1	11
Male	35-44	1	1	0	0	0	2
Male	45-54	2	2	3	1	0	8
Male	55-64	3	0	0	0	0	3
Male	65-74	0	0	0	0	0	0
Male	75+	1	0	0	0	0	1
Male	Unknown	0	0	0	0	0	0
	<b>Total</b>	<b>32</b>	<b>13</b>	<b>9</b>	<b>7</b>	<b>1</b>	<b>62</b>
<b>TOTALS</b>		<b>36</b>	<b>16</b>	<b>13</b>	<b>8</b>	<b>2</b>	<b>75</b>

\*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 2011 data are as follows:

- ◆ Economic loss decreased by 1.0% in 2011.
- ◆ Males accounted for 76.7% of the traffic fatalities in 2011, up from 70.8% in 2010. In 1972, males accounted for 75.3% of all traffic fatalities.
- ◆ There were 193 females who died in traffic collisions in 2011 and 635 males.
- ◆ A total of 196 persons under the age of 25 were killed in traffic collisions, accounting for 23.7% of the total persons killed.
- ◆ Of the 525 occupant fatalities with known restraint usage, 272 (51.80%) were not restrained, and 253 (48.19%) were restrained.
- ◆ There were 584 automobile, truck and van occupants totally ejected from the vehicles in which they were riding. Of these, 104 (17.8%) were killed. Of the 242,221 occupants not ejected, 426 (0.2%) were killed. The percentage of fatalities suffered by ejected occupants was almost about more than 100 times that of occupants not ejected.
- ◆ In 2011, there were 8,045 children under the age of six who were occupants of a car or truck that was involved in a traffic collision. Of these, 5,887 were restrained by a child safety seat, 1,894 by some other restraint (seat belt, seat/lap combination), 155 were unrestrained and for 109 restraint usage was unknown.
- ◆ Nearly 16% 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.

## 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	2,795	425	62	4	2	3,288
Female	4-5	1,330	200	38	8	3	1,579
Female	6-9	2,299	377	69	12	3	2,760
Female	10-14	3,006	592	139	27	3	3,767
Female	15-19	11,888	2,089	647	146	17	14,787
Female	20-24	13,094	2,478	791	190	20	16,573
Female	25-34	17,076	3,488	958	209	34	21,765
Female	35-44	13,437	2,497	732	195	22	16,883
Female	45-54	11,814	2,228	725	193	27	14,987
Female	55-64	9,143	1,732	527	122	17	11,541
Female	65-74	5,033	867	278	70	23	6,271
Female	75+	2,983	534	195	46	22	3,780
Female	Unknown	461	43	9	3	0	516
	<b>Subtotal</b>	<b>94,359</b>	<b>17,550</b>	<b>5,170</b>	<b>1,225</b>	<b>193</b>	<b>118,497</b>
Male	Under 4	2,704	418	68	12	5	3,207
Male	4-5	1,330	171	42	11	1	1,555
Male	6-9	2,321	333	81	19	6	2,760
Male	10-14	2,897	462	135	40	6	3,540
Male	15-19	13,033	1,591	647	193	50	15,514
Male	20-24	14,116	2,037	862	264	80	17,359
Male	25-34	19,039	2,787	1,167	422	110	23,525
Male	35-44	15,199	1,956	873	343	113	18,484
Male	45-54	14,085	1,913	929	380	115	17,422
Male	55-64	10,694	1,321	588	203	80	12,886
Male	65-74	6,018	645	256	88	40	7,047
Male	75+	3,246	358	163	56	28	3,851
Male	Unknown	1,143	61	11	2	1	1,218
	<b>Subtotal</b>	<b>105,825</b>	<b>14,053</b>	<b>5,822</b>	<b>2,033</b>	<b>635</b>	<b>128,368</b>
Other	Under 4	0	0	0	0	0	0
Other	4-5	0	0	0	0	0	0
Other	6-9	0	0	0	0	0	0
Other	10-14	0	0	0	0	0	0
Other	15-19	0	0	0	0	0	0
Other	20-24	0	0	0	0	0	0
Other	25-34	0	0	0	0	0	0
Other	35-44	0	0	0	0	0	0
Other	45-54	0	0	0	0	0	0
Other	55-64	0	0	0	0	0	0
Other	65-74	0	0	0	0	0	0
Other	75+	0	0	0	0	0	0
Other	Unknown	0	0	0	0	0	0
	<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Unknown	Under 4	5	2	0	0	0	7
Unknown	4-5	1	0	0	0	0	1
Unknown	6-9	10	3	0	0	0	13
Unknown	10-14	11	0	0	0	0	11
Unknown	15-19	8	2	1	0	0	11
Unknown	20-24	8	2	0	0	0	10
Unknown	25-34	8	1	0	1	0	10
Unknown	35-44	6	1	1	0	0	8
Unknown	45-54	3	0	0	0	0	3
Unknown	55-64	2	0	0	0	0	2
Unknown	65-74	0	0	0	0	0	0
Unknown	75+	2	0	0	0	0	2
Unknown	Unknown	8,416	177	11	2	0	8,606
	<b>Subtotal</b>	<b>8,480</b>	<b>188</b>	<b>13</b>	<b>3</b>	<b>0</b>	<b>8,684</b>
<b>TOTALS</b>		<b>208,664</b>	<b>31,791</b>	<b>11,005</b>	<b>3,261</b>	<b>828</b>	<b>255,549</b>

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

**Injury Severity By Occupant Restraint Usage\***

<b>Restraint Usage</b>	<b>No Injury</b>	<b>Possible Injury</b>	<b>Non-Incapacitating Injury</b>	<b>Incapacitating Injury</b>	<b>Fatal Injury</b>	<b>Total Victims</b>
None Used	2,304	1,253	940	583	272	5,352
Shoulder Belt Only	639	164	43	10	5	861
Lap Belt Only	1,019	221	73	15	3	1,331
Shoulder And Lap Belt	179,620	26,244	7,765	1,639	242	215,510
Child Safety Seat	7,290	958	143	15	3	8,409
Other	643	80	30	3	0	756
Unknown	13,455	1,413	454	176	45	15,543
<b>TOTALS</b>	<b>204,970</b>	<b>30,333</b>	<b>9,448</b>	<b>2,441</b>	<b>570</b>	<b>247,762</b>

**Injury Severity by Air Bag Deployment\***

<b>Air Bag Deployment</b>	<b>No Injury</b>	<b>Possible Injury</b>	<b>Non-Incapacitating Injury</b>	<b>Incapacitating Injury</b>	<b>Fatal Injury</b>	<b>Total Victims</b>
Deployed Front	9,311	4,985	2,442	800	180	17,718
Deployed Side	1,070	399	136	39	10	1,654
Deployed Both	3,127	1,853	868	311	78	6,237
Not Deployed	167,313	19,401	4,896	981	177	192,768
Not Applicable	19,681	3,266	961	271	96	24,275
Deployment Unknown	4,468	429	145	39	29	5,110
<b>TOTALS</b>	<b>204,970</b>	<b>30,333</b>	<b>9,448</b>	<b>2,441</b>	<b>570</b>	<b>247,762</b>

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

**Injury Severity By Ejection Status\***

<b>Ejection Status</b>	<b>No Injury</b>	<b>Possible Injury</b>	<b>Non-Incapacitating Injury</b>	<b>Incapacitating Injury</b>	<b>Fatal Injury</b>	<b>Total Victims</b>
Not Ejected	200,437	29,970	9,227	2,161	426	242,221
Partially Ejected	48	34	29	37	38	186
Totally Ejected	70	79	122	209	104	584
Not Applicable	3,133	142	37	19	0	3,331
Unknown	1,282	108	33	15	2	1,440
<b>TOTALS</b>	<b>204,970</b>	<b>30,333</b>	<b>9,448</b>	<b>2,441</b>	<b>570</b>	<b>247,762</b>

**Injury Severity By Location After Impact\***

<b>Location after Impact</b>	<b>No Injury</b>	<b>Possible Injury</b>	<b>Non-Incapacitating Injury</b>	<b>Incapacitating Injury</b>	<b>Fatal Injury</b>	<b>Total Victims</b>
Not Trapped	199,490	29,314	8,666	1,740	252	239,462
Extricated(Mech Means)	193	306	369	428	250	1,546
Freed(Non-Mech Means)	553	464	339	229	60	1,645
Not Applicable	3,532	178	60	34	6	3,810
Unknown	1,202	71	14	10	2	1,299
<b>TOTALS</b>	<b>204,970</b>	<b>30,333</b>	<b>9,448</b>	<b>2,441</b>	<b>570</b>	<b>247,762</b>

**Injury Severity By Restraint Usage and Ejection Status\***

<b>Restraint Usage and Ejection Status</b>	<b>No Injury</b>	<b>Possible Injury</b>	<b>Non-Incapacitating Injury</b>	<b>Incapacitating Injury</b>	<b>Fatal Injury</b>	<b>Total Victims</b>
Not Ejected	2,091	1,165	809	368	149	4,582
Partially Ejected	3	17	18	24	28	90
Totally Ejected	18	52	104	184	95	453
Not Applicable	171	12	3	2	0	188
Unknown	21	7	6	5	0	39
<b>TOTAL - NO RESTRAINT USED</b>	<b>2,304</b>	<b>1,253</b>	<b>940</b>	<b>583</b>	<b>272</b>	<b>5,352</b>
Not Ejected	187,934	27,484	7,996	1,641	240	225,295
Partially Ejected	42	17	9	10	7	85
Totally Ejected	44	23	11	12	5	95
Not Applicable	1,044	117	27	17	0	1,205
Unknown	147	26	11	2	1	187
<b>TOTAL - RESTRAINT USED</b>	<b>189,211</b>	<b>27,667</b>	<b>8,054</b>	<b>1,682</b>	<b>253</b>	<b>226,867</b>
Not Ejected	10,412	1,321	422	152	37	12,344
Partially Ejected	3	0	2	3	3	11
Totally Ejected	8	4	7	13	4	36
Not Applicable	1,918	13	7	0	0	1,938
Unknown	1,114	75	16	8	1	1,214
<b>TOTAL - UNKNOWN RESTRAINT USAGE</b>	<b>13,455</b>	<b>1,413</b>	<b>454</b>	<b>176</b>	<b>45</b>	<b>15,543</b>
<b>TOTALS</b>	<b>204,970</b>	<b>30,333</b>	<b>9,448</b>	<b>2,441</b>	<b>570</b>	<b>247,762</b>

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

**Injury Severity By Transported to Medical Facility and Gender\***

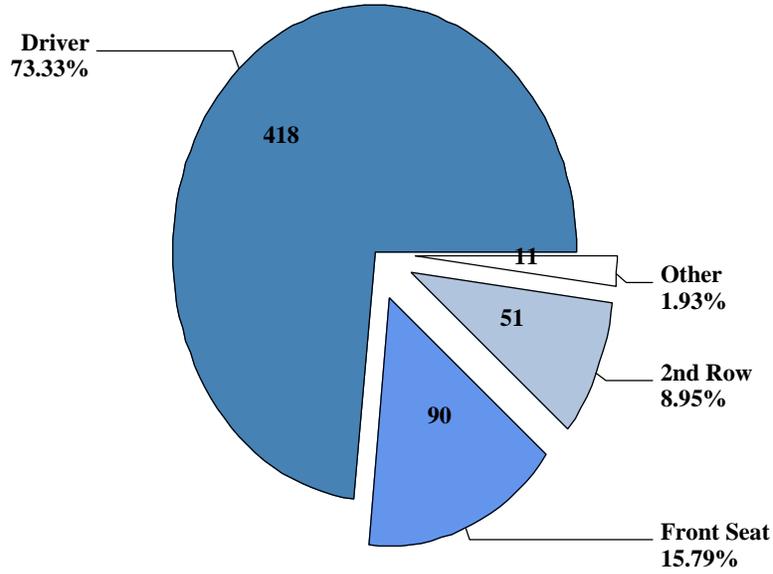
<b>Tranported to Medical Facility</b>	<b>No Injury</b>	<b>Possible Injury</b>	<b>Non-Incapacitating Injury</b>	<b>Incapacitating Injury</b>	<b>Fatal Injury</b>	<b>Total Victims</b>
Female	940	12,863	4,212	995	149	19,159
Male	898	9,401	3,921	1,279	326	15,825
Other	0	0	0	0	0	0
Unknown	15	18	7	2	0	42
<b>TOTAL - TRANSPORTED</b>	<b>1,853</b>	<b>22,282</b>	<b>8,140</b>	<b>2,276</b>	<b>475</b>	<b>35,026</b>
Female	92,617	4,188	618	66	14	97,503
Male	103,065	3,422	652	92	80	107,311
Other	0	0	0	0	0	0
Unknown	4,439	79	4	1	0	4,523
<b>TOTAL - NOT TRANSPORTED</b>	<b>200,121</b>	<b>7,689</b>	<b>1,274</b>	<b>159</b>	<b>94</b>	<b>209,337</b>
Female	142	140	23	4	0	309
Male	213	158	10	2	1	384
Other	0	0	0	0	0	0
Unknown	2,641	64	1	0	0	2,706
<b>TOTAL - TRANSPORTED UNKNOWN</b>	<b>2,996</b>	<b>362</b>	<b>34</b>	<b>6</b>	<b>1</b>	<b>3,399</b>
<b>TOTALS</b>	<b>204,970</b>	<b>30,333</b>	<b>9,448</b>	<b>2,441</b>	<b>570</b>	<b>247,762</b>

**Injuries Sustained By Children Under Six Years of Age\***

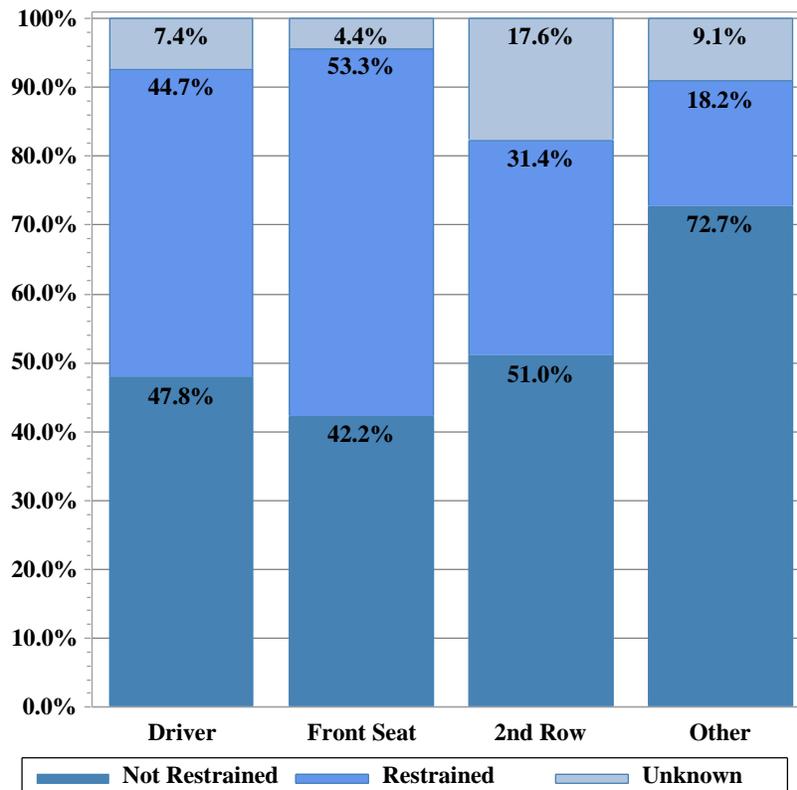
<b>Restraint Usage</b>	<b>No Injury</b>	<b>Possible Injury</b>	<b>Non-Incapacitating Injury</b>	<b>Incapacitating Injury</b>	<b>Fatal Injury</b>	<b>Total Victims</b>
None Used	88	41	15	8	3	155
Child Safety Seat	5,117	647	112	10	1	5,887
Other	1,584	259	42	9	0	1,894
Unknown	83	24	1	0	1	109
<b>TOTALS</b>	<b>6,872</b>	<b>971</b>	<b>170</b>	<b>27</b>	<b>5</b>	<b>8,045</b>

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

### Traffic Fatalities by Seating Location Motor Vehicle Occupants Only



### Fatality Restraint Usage By Seating Location



# 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 129 and 130) 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 Impaired Sexual Pleasure	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+\***

County	2007	2008	2009	2010	2011	Total
Abbeville	5	1	2	2	1	11
Aiken	17	14	16	15	12	74
Allendale	0	5	2	2	0	9
Anderson	16	9	9	15	13	62
Bamberg	1	0	2	1	1	5
Barnwell	6	4	5	1	6	22
Beaufort	10	14	4	13	4	45
Berkeley	12	20	20	10	15	77
Calhoun	6	1	5	3	2	17
Charleston	28	25	24	25	20	122
Cherokee	8	5	5	3	4	25
Chester	5	7	6	9	3	30
Chesterfield	2	9	6	7	2	26
Clarendon	5	6	9	5	3	28
Colleton	10	9	6	7	8	40
Darlington	11	9	11	5	8	44
Dillon	5	1	5	5	4	20
Dorchester	7	9	10	5	6	37
Edgefield	4	2	0	2	6	14
Fairfield	7	4	2	4	4	21
Florence	8	21	13	14	6	62
Georgetown	9	8	7	3	2	29
Greenville	39	22	19	17	21	118
Greenwood	7	1	4	3	6	21
Hampton	6	3	1	1	2	13
Horry	42	21	28	24	18	133
Jasper	7	4	6	3	7	27
Kershaw	15	5	9	7	5	41
Lancaster	9	7	4	1	8	29
Laurens	5	9	6	6	4	30
Lee	2	1	8	1	1	13
Lexington	24	37	19	20	27	127
McCormick	2	1	1	1	0	5
Marion	6	7	6	6	0	25
Marlboro	4	4	2	2	6	18
Newberry	3	3	1	2	1	10
Oconee	13	5	3	6	4	31
Orangeburg	18	14	17	21	10	80
Pickens	7	3	11	8	6	35
Richland	20	15	20	24	17	96
Saluda	0	3	0	3	1	7
Spartanburg	24	21	16	16	13	90
Sumter	10	14	12	9	9	54
Union	1	1	3	2	1	8
Williamsburg	7	4	3	3	2	19
York	15	16	8	12	12	63

\*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 U.S.\*

		Alcohol-Impaired Driving Fatalities (BAC=.08+)			
Year		Total Fatalities in all Crashes	Number	Percent of Total Fatalities	Per 100 Million VMT
2007	South Carolina	1,077	464	43%	0.91
2007	U.S.	41,259	13,401	32%	0.43
2008	South Carolina	921	400	43%	0.81
2008	U.S.	37,423	11,711	31%	0.39
2009	South Carolina	894	374	42%	0.76
2009	U.S.	33,883	10,759	32%	0.36
2010	South Carolina	809	353	44%	0.72
2010	U.S.	32,999	10,136	31%	0.34
2011	South Carolina	828	309	37%	0.63
2011	U.S.	32,479	9,865	30%	0.33

### TOP (WORST) STATES FOR PERCENTAGE OF TOTAL FATALITIES THAT INVOLVED AN ALCOHOL IMPAIRED DRIVER (BAC=.08+)

Percent of Total Fatalities Involving an Alcohol Impaired (.08+) Driver Top Five State Percentages - Including States with Same Percentage**					
2009		2010		2011	
Hawaii	48%	North Dakota	44%	Hawaii	45%
Connecticut	43%	South Carolina	44%	Connecticut	42%
South Carolina	42%	Texas	42%	North Dakota	42%
Washington	42%	Kansas	39%	Delaware	41%
Rhode Island	41%	Montana	39%	Texas	40%
South Dakota	41%				

### TOP STATES FOR FATALITIES PER 100 MILLION VEHICLE MILES OF TRAVEL THAT INVOLVED AN ALCOHOL IMPAIRED DRIVER(BAC=.08+)@

Fatality Rates								
	2008		2009		2010		2011	
#1	Montana	0.83	SOUTH CAROLINA	0.76	SOUTH CAROLINA	0.72	Montana	0.7
#2	SOUTH CAROLINA	0.81	Montana	0.74	Montana	0.64	North Dakota	0.69
#3	Louisiana	0.75	North Dakota	0.66	Wyoming	0.57	SOUTH CAROLINA	0.63
#4	Wyoming	0.69	Louisiana	0.65	North Dakota	0.56	Texas	0.51
#5	West Virginia	0.61	Wyoming	0.5	Louisiana	0.5	Louisiana	0.47
	US Average	0.39	US Average	0.36	US Average	0.34	US Average	0.34

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

\*\*States that have the same percentage are listed in alphabetical order.

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

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

Year		Surviving Drivers			Killed Drivers			Total Drivers		
		Total Surviving Drivers	Known BAC Results	Percent Known	Total Killed Drivers	Known BAC Results	Percent Known	Total All Drivers	Known BAC Results	Percent Known
2008	SC	547	37	6.8%	616	460	74.7%	1,163	497	42.7%
2008	US	26,011	6,677	25.7%	24,175	17,045	70.5%	50,186	23,722	47.3%
2009	SC	537	41	7.6%	614	470	76.5%	1,151	511	44.4%
2009	US	23,432	6,372	27.2%	21,798	15,505	71.1%	45,230	21,877	48.4%
2010	SC	526	21	4.0%	555	437	78.7%	1,081	458	42.4%
2010	US	23,424	6,955	29.7%	21,016	14,872	70.8%	44,440	21,827	49.1%
2011	SC	546	50	9.2%	540	459	85.0%	1,086	509	46.9%
2011	US	22,915	6,864	30.0%	20,753	15,025	72.4%	43,668	21,889	50.1%

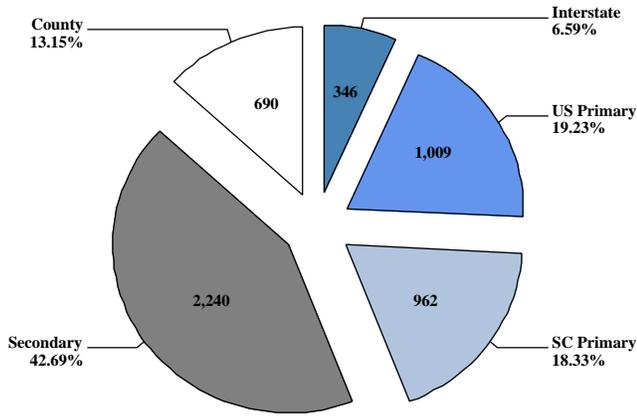
\*Source - NHTSA.

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

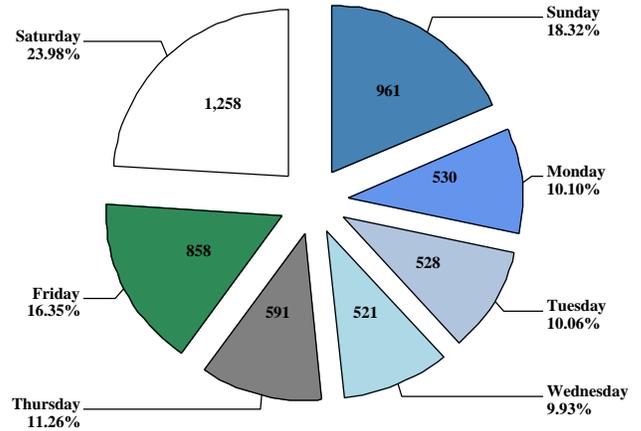
County	NON-FATAL DUI COLLISIONS					County Total
	2007	2008	2009	2010	2011	
Abbeville	26	14	16	27	19	102
Aiken	189	180	202	212	183	966
Allendale	9	7	6	10	5	37
Anderson	169	230	242	256	226	1,123
Bamberg	12	13	17	16	14	72
Barnwell	23	16	30	18	17	104
Beaufort	113	98	126	94	81	512
Berkeley	162	178	177	187	170	874
Calhoun	27	20	25	23	16	111
Charleston	344	375	349	385	321	1,774
Cherokee	92	101	84	89	88	454
Chester	52	50	38	49	44	233
Chesterfield	42	46	53	52	40	233
Clarendon	43	38	31	40	37	189
Colleton	50	48	53	48	61	260
Darlington	100	108	120	129	114	571
Dillon	34	36	49	50	32	201
Dorchester	88	110	103	109	101	511
Edgefield	24	23	21	20	28	116
Fairfield	29	27	32	29	28	145
Florence	171	182	204	216	186	959
Georgetown	71	73	79	64	70	357
Greenville	464	501	501	568	498	2,532
Greenwood	81	87	81	106	78	433
Hampton	13	11	21	17	10	72
Horry	418	434	429	419	482	2,182
Jasper	49	51	49	39	35	223
Kershaw	81	102	115	106	91	495
Lancaster	94	106	106	82	76	464
Laurens	96	102	112	121	86	517
Lee	25	36	36	41	22	160
Lexington	367	359	344	339	345	1,754
McCormick	7	4	8	3	8	30
Marion	39	41	48	52	44	224
Marlboro	31	29	34	36	36	166
Newberry	51	57	57	82	44	291
Oconee	77	78	90	87	84	416
Orangeburg	122	104	140	129	115	610
Pickens	112	135	133	129	146	655
Richland	402	415	442	373	390	2,022
Saluda	21	22	33	20	17	113
Spartanburg	322	327	323	349	340	1,661
Sumter	140	136	130	123	120	649
Union	35	43	53	42	37	210
Williamsburg	33	59	68	52	54	266
York	264	263	239	213	208	1,187
<b>TOTAL</b>	<b>5,214</b>	<b>5,475</b>	<b>5,649</b>	<b>5,651</b>	<b>5,247</b>	<b>27,236</b>

\*Source - South Carolina Traffic Collision Master File.

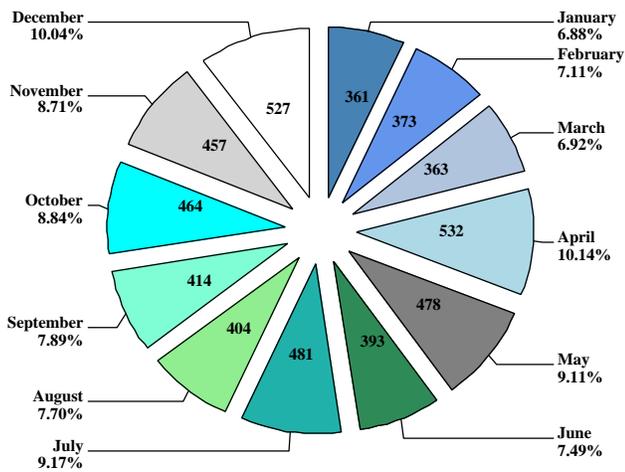
**ROUTE CATEGORY IN NON-FATAL DUI COLLISIONS\***



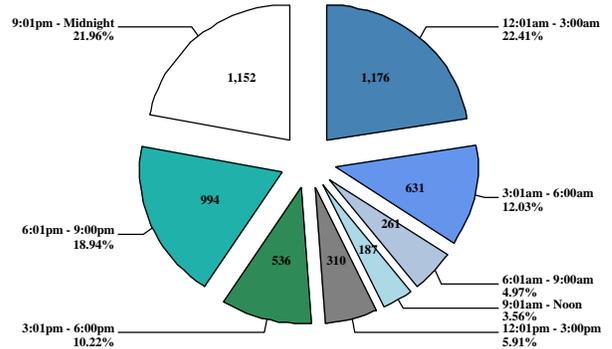
**DAY OF WEEK IN NON-FATAL DUI COLLISIONS\***



**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 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 2011:

- ◆ Greenville County had the most traffic collisions with 12,053. This total was nearly 1,000 more than the number two county Charleston with 11,127 and 2,000 more than the third highest county, Richland with 10,052 collisions.
- ◆ Greenville County had the most fatal collisions with 53 reported during the year, followed by Horry and Lexington counties with 50 each and Charleston with 47. The same counties had the most fatalities as well, Greenville with 54, Horry and Lexington with 52 each, and Charleston with 50.
- ◆ Charleston County had the most injury collisions and persons injured, with 2,989 and 4,301, respectively, in 2011. Greenville County was next with 2,803 injury crashes and 4,030 injuries. Richland County was third for injury collisions and injuries with 2,606 injury collisions and 4,128 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 Barnwell, Edgefield, and Lancaster with 5.48, 4.87, and 3.70 VMT fatality rates. For South Carolina, the overall VMT fatality rate was 1.70.

## MOTOR VEHICLE TRAFFIC COLLISIONS BY COUNTY

County	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Abbeville	4	115	138	257	4	197
Aiken	26	909	2,173	3,108	29	1,383
Allendale	1	35	41	77	2	72
Anderson	37	1,082	2,824	3,943	43	1,659
Bamberg	5	69	87	161	6	129
Barnwell	11	117	169	297	12	198
Beaufort	13	721	1,691	2,425	14	1,051
Berkeley	31	989	2,041	3,061	34	1,541
Calhoun	6	106	269	381	6	157
Charleston	47	2,989	8,091	11,127	50	4,301
Cherokee	11	450	862	1,323	14	767
Chester	6	248	368	622	6	396
Chesterfield	7	216	295	518	8	359
Clarendon	11	204	360	575	15	354
Colleton	18	319	616	953	19	524
Darlington	14	432	786	1,232	16	686
Dillon	12	233	457	702	12	436
Dorchester	15	683	1,826	2,524	15	999
Edgefield	10	135	159	304	11	181
Fairfield	10	205	261	476	10	345
Florence	20	1,029	2,409	3,458	21	1,701
Georgetown	5	350	718	1,073	5	566
Greenville	53	2,803	9,197	12,053	54	4,030
Greenwood	10	520	805	1,335	11	872
Hampton	4	114	155	273	4	198
Horry	50	2,036	5,020	7,106	52	3,115
Jasper	19	215	508	742	24	380
Kershaw	10	381	687	1,078	10	621
Lancaster	22	479	864	1,365	24	766
Laurens	14	463	784	1,261	15	709
Lee	5	126	207	338	5	243
Lexington	50	1,674	4,321	6,045	52	2,455
McCormick	1	49	49	99	1	78
Marion	4	253	338	595	4	463
Marlboro	8	187	249	444	9	329
Newberry	7	243	518	768	9	384
Oconee	13	352	839	1,204	13	509
Orangeburg	24	763	1,439	2,226	25	1,197
Pickens	15	566	1,486	2,067	16	835
Richland	37	2,606	7,409	10,052	40	4,128
Saluda	3	129	170	302	4	224
Spartanburg	40	1,688	4,589	6,317	43	2,495
Sumter	21	788	1,298	2,107	23	1,413
Union	2	202	282	486	2	336
Williamsburg	5	240	311	556	5	393
York	31	1,243	3,152	4,426	31	1,882
<b>TOTAL</b>	<b>768</b>	<b>29,756</b>	<b>71,318</b>	<b>101,842</b>	<b>828</b>	<b>46,057</b>

\*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	1.873	213,507,063.9	584,950.9
Aiken	29	1.689	1,717,470,454.0	4,705,398.5
Allendale	2	1.818	110,004,276.7	301,381.6
Anderson	43	2.130	2,019,074,192.0	5,531,710.1
Bamberg	6	3.537	169,622,033.5	464,717.9
Barnwell	12	5.480	218,988,031.7	599,967.2
Beaufort	14	1.169	1,197,638,602.0	3,281,201.6
Berkeley	34	2.191	1,552,079,052.0	4,252,271.4
Calhoun	6	1.259	476,537,006.6	1,305,580.8
Charleston	50	1.432	3,491,539,612.0	9,565,862.0
Cherokee	14	1.746	801,993,373.4	2,197,242.1
Chester	6	1.043	575,462,445.6	1,576,609.4
Chesterfield	8	1.717	465,928,586.0	1,276,516.7
Clarendon	15	2.403	624,123,793.0	1,709,928.2
Colleton	19	2.264	839,274,138.0	2,299,381.2
Darlington	16	2.246	712,510,302.7	1,952,083.0
Dillon	12	2.193	547,147,256.7	1,499,033.6
Dorchester	15	1.329	1,128,581,413.0	3,092,003.9
Edgefield	11	4.873	225,751,963.5	618,498.5
Fairfield	10	2.000	500,083,216.8	1,370,091.0
Florence	21	1.392	1,508,323,853.0	4,132,394.1
Georgetown	5	0.762	655,910,667.4	1,797,015.5
Greenville	54	1.411	3,828,099,874.0	10,487,944.9
Greenwood	11	2.044	538,103,710.1	1,474,256.7
Hampton	4	1.426	280,601,068.3	768,770.1
Horry	52	1.859	2,796,966,384.0	7,662,921.6
Jasper	24	2.722	881,819,465.8	2,415,943.7
Kershaw	10	1.281	780,642,541.9	2,138,746.7
Lancaster	24	3.703	648,096,095.1	1,775,605.7
Laurens	15	1.754	855,324,290.3	2,343,354.2
Lee	5	1.404	356,200,361.0	975,891.4
Lexington	52	1.810	2,873,291,253.0	7,872,030.8
McCormick	1	0.853	117,249,034.0	321,230.2
Marion	4	0.989	404,593,214.4	1,108,474.6
Marlboro	9	3.056	294,531,050.2	806,934.4
Newberry	9	1.284	700,943,510.7	1,920,393.2
Oconee	13	1.986	654,626,251.3	1,793,496.6
Orangeburg	25	1.653	1,511,966,654.0	4,142,374.4
Pickens	16	1.838	870,574,548.8	2,385,135.8
Richland	40	1.081	3,701,771,257.0	10,141,839.1
Saluda	4	1.807	221,385,556.1	606,535.8
Spartanburg	43	1.403	3,064,816,088.0	8,396,756.4
Sumter	23	2.320	991,420,544.6	2,716,220.7
Union	2	0.795	251,493,037.3	689,022.0
Williamsburg	5	1.340	373,194,501.9	1,022,450.7
York	31	1.563	1,983,139,969.0	5,433,260.2
<b>TOTAL</b>	<b>828</b>	<b>1.699</b>	<b>48,732,401,594.0</b>	<b>133,513,429.0</b>

\*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	115	138	257	4	197
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	1	7	10	18	1	17
3:01am - 6:00am	0	6	15	21	0	7
6:01am - 9:00am	0	16	14	30	0	26
9:01am - Noon	1	17	21	39	1	29
12:01pm - 3:00pm	1	16	23	40	1	26
3:01pm - 6:00pm	1	26	23	50	1	50
6:01pm - 9:00pm	0	14	15	29	0	19
9:01pm - Midnight	0	13	17	30	0	23
<b>Collisions Investigated by Jurisdiction</b>						
ABBEVILLE POLICE DEPARTMENT	0	18	39	57	0	31
CALHOUN FALLS POLICE DEPARTMENT	0	1	0	1	0	1
DUE WEST POLICE DEPARTMENT	0	0	3	3	0	0
S.C. HIGHWAY PATROL TROOP 2	4	95	96	195	4	164
S.C. HIGHWAY PATROL TROOP 3	0	1	0	1	0	1
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	0	7	5	12	0	14
SC Primary	3	54	70	127	3	93
Secondary	1	51	48	100	1	85
County	0	3	15	18	0	5

Statistics	2010	2011
Total Collisions Ranking County/State**	41	43
Fatal Collisions Ranking County/State**	34	40
Injury Collisions Ranking County/State**	38	41
Driver Licenses	19,022	19,086
Vehicle Registrations	23,955	24,035
Economic Loss***	\$13,996,100	\$11,520,200
Population Estimates@	25,417	25,171
MV Population Death Rate@@@	19.7	15.9

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	10	3	8	5	3	29
Restrained	291	106	38	12	0	447
Child Safety Seat	6	3	2	0	0	11
Unknown	39	4	1	5	1	50
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	0	0	0	0	0
Restrained	3	1	1	0	0	5
Child Safety Seat	6	3	2	0	0	11
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 - Office of Research and Statistics

@ @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	26	909	2,173	3,108	29	1,383
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	3	62	96	161	4	92
3:01am - 6:00am	3	32	84	119	3	39
6:01am - 9:00am	3	106	291	400	3	159
9:01am - Noon	2	114	305	421	2	171
12:01pm - 3:00pm	3	154	407	564	3	248
3:01pm - 6:00pm	3	218	536	757	3	341
6:01pm - 9:00pm	6	137	314	457	6	210
9:01pm - Midnight	3	86	140	229	5	123
<b>Collisions Investigated by Jurisdiction</b>						
AIKEN COUNTY SHERIFFS OFFICE	2	6	15	23	2	10
AIKEN POLICE DEPARTMENT	1	201	631	833	1	296
NORTH AUGUSTA POLICE DEPARTMENT	1	123	399	523	2	191
BURNETTETOWN POLICE DEPARTMENT	0	12	21	33	0	16
JACKSON POLICE DEPARTMENT	0	5	9	14	0	6
NEW ELLENTON POLICE DEPARTMENT	0	6	5	11	0	9
SALLEY POLICE DEPARTMENT	0	2	6	8	0	2
WAGENER POLICE DEPARTMENT	0	7	9	16	0	12
WAKENHUT SECURITY	0	2	3	5	0	5
USC - AIKEN CAMPUS POLICE DEPARTMENT	0	0	3	3	0	0
PERRY POLICE DEPARTMENT	0	1	0	1	0	1
S.C. HIGHWAY PATROL TROOP 1	0	0	3	3	0	0
S.C. HIGHWAY PATROL TROOP 2	0	0	3	3	0	0
S.C. HIGHWAY PATROL TROOP 7	22	544	1,066	1,632	24	835
<b>Collisions by Route Category</b>						
Interstate	3	68	176	247	4	117
US Primary	1	201	444	646	2	344
SC Primary	9	296	716	1,021	9	433
Secondary	12	290	698	1,000	13	415
County	1	54	139	194	1	74

Statistics	2010	2011
Total Collisions Ranking County/State**	10	10
Fatal Collisions Ranking County/State**	9	10
Injury Collisions Ranking County/State**	10	11
Driver Licenses	122,460	123,913
Vehicle Registrations	144,165	145,327
Economic Loss***	\$95,931,100	\$87,753,700
Population Estimates@	160,099	162,016
MV Population Death Rate@@	19.4	17.9

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	58	41	40	12	11	162
Restrained	5,292	734	298	48	6	6,378
Child Safety Seat	174	36	8	1	0	219
Unknown	325	26	14	3	4	372
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	1	4	2	0	0	7
Restrained	42	8	3	1	0	54
Child Safety Seat	147	33	8	1	0	189
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 - Office of Research and Statistics

@@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	1	35	41	77	2	72
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	0	7	4	11	0	13
3:01am - 6:00am	0	3	3	6	0	3
6:01am - 9:00am	0	2	3	5	0	6
9:01am - Noon	0	6	11	17	0	15
12:01pm - 3:00pm	0	5	8	13	0	14
3:01pm - 6:00pm	1	6	5	12	2	11
6:01pm - 9:00pm	0	2	3	5	0	4
9:01pm - Midnight	0	4	4	8	0	6
<b>Collisions Investigated by Jurisdiction</b>						
ALLENDALE COUNTY SHERIFFS OFFICE	0	2	10	12	0	5
ALLENDALE POLICE DEPARTMENT	0	12	8	20	0	23
FAIRFAX POLICE DEPARTMENT	0	3	7	10	0	3
S.C. HIGHWAY PATROL TROOP 7	1	18	16	35	2	41
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	1	14	15	30	2	33
SC Primary	0	6	11	17	0	11
Secondary	0	15	14	29	0	28
County	0	0	1	1	0	0

Statistics	2010	2011
Total Collisions Ranking County/State**	45	46
Fatal Collisions Ranking County/State**	44	45
Injury Collisions Ranking County/State**	45	46
Driver Licenses	5,611	5,565
Vehicle Registrations	6,798	6,787
Economic Loss***	\$5,384,700	\$4,774,500
Population Estimates@	10,419	10,239
MV Population Death Rate@@	19.2	19.5

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	2	3	3	0	1	9
Restrained	86	37	12	6	1	142
Child Safety Seat	2	0	0	0	0	2
Unknown	10	2	1	0	0	13
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	0	0	0	0	0
Restrained	1	0	0	0	0	1
Child Safety Seat	1	0	0	0	0	1
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 - Office of Research and Statistics

@ @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	37	1,082	2,824	3,943	43	1,659
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	5	56	121	182	7	84
3:01am - 6:00am	1	39	110	150	1	48
6:01am - 9:00am	2	126	363	491	2	196
9:01am - Noon	6	142	403	551	9	211
12:01pm - 3:00pm	6	201	590	797	6	320
3:01pm - 6:00pm	5	257	682	944	6	410
6:01pm - 9:00pm	3	184	372	559	3	273
9:01pm - Midnight	9	77	183	269	9	117
<b>Collisions Investigated by Jurisdiction</b>						
ANDERSON COUNTY SHERIFFS OFFICE	0	8	41	49	0	13
ANDERSON POLICE DEPARTMENT	2	213	581	796	2	359
BELTON POLICE DEPARTMENT	0	11	30	41	0	14
HONEA PATH POLICE DEPARTMENT	0	10	23	33	0	12
PENDLETON POLICE DEPARTMENT	0	2	3	5	0	4
WILLIAMSTON POLICE DEPARTMENT	0	25	37	62	0	32
IVA POLICE DEPARTMENT	0	3	6	9	0	4
STARR POLICE DEPARTMENT	0	0	1	1	0	0
WEST PELZER POLICE DEPARTMENT	0	3	5	8	0	3
GREENVILLE COUNTY SHERIFFS OFFICE	1	0	0	1	1	0
S.C. HIGHWAY PATROL TROOP 3	34	807	2,097	2,938	40	1,218
<b>Collisions by Route Category</b>						
Interstate	4	52	243	299	6	77
US Primary	11	250	515	776	12	415
SC Primary	5	344	915	1,264	6	541
Secondary	13	292	733	1,038	15	440
County	4	144	418	566	4	186

Statistics	2010	2011
Total Collisions Ranking County/State**	8	8
Fatal Collisions Ranking County/State**	8	6
Injury Collisions Ranking County/State**	8	8
Driver Licenses	141,320	142,812
Vehicle Registrations	165,420	166,852
Economic Loss***	\$113,138,200	\$119,203,400
Population Estimates@	187,126	188,468
MV Population Death Rate@@@	20.3	22.8

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	132	77	34	27	12	282
Restrained	6,477	951	232	73	13	7,746
Child Safety Seat	245	31	2	0	0	278
Unknown	627	63	15	6	5	716
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	2	1	1	0	0	4
Restrained	47	11	2	0	0	60
Child Safety Seat	222	25	2	0	0	249
Unknown	2	1	0	0	1	4

\*Property Damage Only

\*\*Ranking of County Compared to Other 45 Counties

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

@Source - Office of Research and Statistics

@ @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	87	161	6	129
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	0	7	9	16	0	13
3:01am - 6:00am	0	4	6	10	0	5
6:01am - 9:00am	1	8	6	15	1	9
9:01am - Noon	0	10	11	21	0	17
12:01pm - 3:00pm	3	13	15	31	4	34
3:01pm - 6:00pm	1	14	17	32	1	27
6:01pm - 9:00pm	0	8	12	20	0	17
9:01pm - Midnight	0	5	11	16	0	7
<b>Collisions Investigated by Jurisdiction</b>						
BAMBERG POLICE DEPARTMENT	0	13	10	23	0	22
DENMARK POLICE DEPARTMENT	0	9	13	22	0	16
S.C. HIGHWAY PATROL TROOP 6	0	0	2	2	0	0
S.C. HIGHWAY PATROL TROOP 7	5	47	62	114	6	91
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	1	27	39	67	1	57
SC Primary	0	15	12	27	0	23
Secondary	4	25	32	61	5	44
County	0	2	4	6	0	5

Statistics	2010	2011
Total Collisions Ranking County/State**	44	44
Fatal Collisions Ranking County/State**	39	36
Injury Collisions Ranking County/State**	44	44
Driver Licenses	10,501	10,393
Vehicle Registrations	12,295	12,036
Economic Loss***	\$10,345,100	\$12,010,000
Population Estimates@	15,987	15,865
MV Population Death Rate@@	25	37.8

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	5	5	4	5	4	23
Restrained	200	77	23	7	2	309
Child Safety Seat	7	1	0	1	0	9
Unknown	15	2	1	0	0	18
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	1	0	0	0	1
Restrained	0	2	0	0	0	2
Child Safety Seat	4	1	0	1	0	6
Unknown	0	0	0	0	0	0

\*Property Damage Only

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

@ @ Motor Vehicle Deaths Per 100,000 Population

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

\*\*Ranking of County Compared to Other 45 Counties

@ Source - Office of Research and Statistics

## BARNWELL COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	11	117	169	297	12	198
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	1	5	11	17	1	6
3:01am - 6:00am	1	7	20	28	1	7
6:01am - 9:00am	1	14	13	28	1	21
9:01am - Noon	0	13	27	40	0	24
12:01pm - 3:00pm	3	23	31	57	3	46
3:01pm - 6:00pm	2	29	30	61	3	53
6:01pm - 9:00pm	1	14	19	34	1	21
9:01pm - Midnight	2	12	18	32	2	20
<b>Collisions Investigated by Jurisdiction</b>						
WAKENHUT SECURITY	0	0	2	2	0	0
BARNWELL COUNTY SHERIFFS OFFICE	0	6	4	10	0	10
BARNWELL POLICE DEPARTMENT	0	27	49	76	0	45
WILLISTON POLICE DEPARTMENT	0	14	19	33	0	25
BLACKVILLE POLICE DEPARTMENT	0	6	11	17	0	11
S.C. HIGHWAY PATROL TROOP 7	11	64	84	159	12	107
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	0	28	35	63	0	54
SC Primary	4	39	66	109	4	64
Secondary	7	41	59	107	8	67
County	0	9	9	18	0	13

Statistics	2010	2011
Total Collisions Ranking County/State**	42	41
Fatal Collisions Ranking County/State**	42	24
Injury Collisions Ranking County/State**	41	40
Driver Licenses	16,309	16,249
Vehicle Registrations	19,698	19,517
Economic Loss***	\$9,663,500	\$23,437,300
Population Estimates@	22,621	22,410
MV Population Death Rate@@	13.3	53.5

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	7	10	7	5	5	34
Restrained	401	87	47	18	5	558
Child Safety Seat	19	5	2	1	0	27
Unknown	53	3	2	2	0	60
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	0	0	0	0	0
Restrained	11	2	1	0	0	14
Child Safety Seat	13	5	2	1	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 - Office of Research and Statistics

@ @ 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	13	721	1,691	2,425	14	1,051
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	4	33	64	101	5	42
3:01am - 6:00am	2	29	53	84	2	44
6:01am - 9:00am	1	62	179	242	1	93
9:01am - Noon	0	110	223	333	0	169
12:01pm - 3:00pm	2	155	369	526	2	232
3:01pm - 6:00pm	0	166	474	640	0	254
6:01pm - 9:00pm	3	92	209	304	3	130
9:01pm - Midnight	1	74	120	195	1	87
<b>Collisions Investigated by Jurisdiction</b>						
BEAUFORT COUNTY SHERIFFS OFFICE	0	266	815	1,081	0	383
BEAUFORT POLICE DEPARTMENT	0	108	222	330	0	160
BLUFFTON POLICE DEPARTMENT	1	105	191	297	1	164
PORT ROYAL POLICE DEPARTMENT	1	55	101	157	1	66
SEA PINES SECURITY	0	0	2	2	0	0
HILTON HEAD PLANTATION SECURITY	0	0	2	2	0	0
PORT ROYAL PLANTATION SECURITY	0	0	2	2	0	0
MELROSE PLANTATON SECURITY	0	1	0	1	0	1
SHIPYARD PLANTATION SECURITY	0	0	1	1	0	0
YEMASSEE POLICE DEPARTMENT	0	1	0	1	0	1
S.C. HIGHWAY PATROL TROOP 2	0	1	2	3	0	1
S.C. HIGHWAY PATROL TROOP 6	11	184	353	548	12	275
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	3	353	843	1,199	3	524
SC Primary	3	164	352	519	3	239
Secondary	6	156	360	522	7	220
County	1	48	136	185	1	68

Statistics	2010	2011
Total Collisions Ranking County/State**	12	13
Fatal Collisions Ranking County/State**	13	21
Injury Collisions Ranking County/State**	14	14
Driver Licenses	118,705	122,527
Vehicle Registrations	132,395	135,010
Economic Loss***	\$73,211,500	\$56,727,200
Population Estimates@	162,233	164,419
MV Population Death Rate@@	14.2	8.5

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	29	21	18	11	5	84
Restrained	4,601	556	207	59	4	5,427
Child Safety Seat	186	15	1	0	0	202
Unknown	204	44	20	6	1	275
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	3	0	0	0	3
Restrained	50	5	0	0	0	55
Child Safety Seat	156	14	1	0	0	171
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 - Office of Research and Statistics

@ @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	31	989	2,041	3,061	34	1,541
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	9	70	102	181	10	108
3:01am - 6:00am	5	44	90	139	6	71
6:01am - 9:00am	1	124	282	407	2	184
9:01am - Noon	2	99	216	317	2	143
12:01pm - 3:00pm	4	157	342	503	4	257
3:01pm - 6:00pm	1	228	554	783	1	374
6:01pm - 9:00pm	6	161	317	484	6	246
9:01pm - Midnight	3	106	138	247	3	158
<b>Collisions Investigated by Jurisdiction</b>						
BERKELEY COUNTY SHERIFFS OFFICE	0	2	8	10	0	2
MONCKS CORNER POLICE DEPARTMENT	0	83	142	225	0	134
BONNEAU POLICE DEPARTMENT	0	2	5	7	0	2
GOOSE CREEK POLICE DEPARTMENT	2	208	526	736	2	343
ST.STEPHENS POLICE DEPARTMENT	0	3	8	11	0	3
HANAHAN POLICE DEPARTMENT	1	39	57	97	1	68
CHARLESTON POLICE DEPARTMENT	0	31	50	81	0	41
NORTH CHARLESTON POLICE DEPARTMENT	0	2	0	2	0	4
SUMMERVILLE POLICE DEPARTMENT	0	14	45	59	0	16
S.C. HIGHWAY PATROL TROOP 4	0	1	1	2	0	1
S.C. HIGHWAY PATROL TROOP 5	0	1	0	1	0	1
S.C. HIGHWAY PATROL TROOP 6	28	603	1,199	1,830	31	926
<b>Collisions by Route Category</b>						
Interstate	9	74	173	256	9	98
US Primary	6	358	693	1,057	7	598
SC Primary	2	84	131	217	3	123
Secondary	13	424	876	1,313	14	660
County	1	49	168	218	1	62

Statistics	2010	2011
Total Collisions Ranking County/State**	11	11
Fatal Collisions Ranking County/State**	9	8
Injury Collisions Ranking County/State**	11	10
Driver Licenses	131,338	136,034
Vehicle Registrations	147,486	151,244
Economic Loss***	\$93,596,600	\$99,594,600
Population Estimates@	177,843	184,150
MV Population Death Rate@@	16.9	18.5

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	75	28	49	24	12	188
Restrained	5,480	750	400	65	12	6,707
Child Safety Seat	268	27	11	0	0	306
Unknown	344	23	15	8	5	395
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	3	1	1	0	0	5
Restrained	53	14	5	0	0	72
Child Safety Seat	219	26	10	0	0	255
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 - Office of Research and Statistics

@ @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	6	106	269	381	6	157
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	0	7	17	24	0	8
3:01am - 6:00am	2	8	19	29	2	16
6:01am - 9:00am	0	8	25	33	0	9
9:01am - Noon	0	11	36	47	0	16
12:01pm - 3:00pm	2	22	61	85	2	28
3:01pm - 6:00pm	0	26	60	86	0	48
6:01pm - 9:00pm	2	14	33	49	2	21
9:01pm - Midnight	0	10	18	28	0	11
<b>Collisions Investigated by Jurisdiction</b>						
CALHOUN COUNTY SHERIFFS OFFICE	0	1	0	1	0	1
ST.MATTHEWS POLICE DEPARTMENT	0	4	16	20	0	6
S.C. HIGHWAY PATROL TROOP 1	0	0	2	2	0	0
S.C. HIGHWAY PATROL TROOP 7	6	101	251	358	6	150
<b>Collisions by Route Category</b>						
Interstate	2	46	176	224	2	69
US Primary	0	12	31	43	0	17
SC Primary	1	19	21	41	1	29
Secondary	3	28	38	69	3	41
County	0	1	3	4	0	1

Statistics	2010	2011
Total Collisions Ranking County/State**	37	37
Fatal Collisions Ranking County/State**	32	34
Injury Collisions Ranking County/State**	43	43
Driver Licenses	12,054	12,057
Vehicle Registrations	17,241	17,260
Economic Loss***	\$19,891,100	\$14,143,400
Population Estimates@	15,175	15,207
MV Population Death Rate@@	65.9	39.5

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	14	12	6	3	4	39
Restrained	682	87	33	7	0	809
Child Safety Seat	20	1	0	0	0	21
Unknown	36	0	0	0	0	36
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	1	3	0	0	0	4
Restrained	5	0	0	0	0	5
Child Safety Seat	16	1	0	0	0	17
Unknown	0	0	0	0	0	0

\*Property Damage Only

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

@ @ Motor Vehicle Deaths Per 100,000 Population

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

\*\*Ranking of County Compared to Other 45 Counties

@ Source - Office of Research and Statistics

## CHARLESTON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	47	2,989	8,091	11,127	50	4,301
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	7	198	364	569	7	278
3:01am - 6:00am	3	96	146	245	3	132
6:01am - 9:00am	4	366	1,072	1,442	4	518
9:01am - Noon	5	371	1,108	1,484	5	548
12:01pm - 3:00pm	7	582	1,653	2,242	8	842
3:01pm - 6:00pm	5	689	2,167	2,861	6	978
6:01pm - 9:00pm	10	409	1,048	1,467	11	582
9:01pm - Midnight	6	278	533	817	6	423
<b>Collisions Investigated by Jurisdiction</b>						
CHARLESTON COUNTY SHERIFFS OFFICE	20	650	1,226	1,896	21	1,011
CHARLESTON POLICE DEPARTMENT	12	988	2,940	3,940	13	1,332
MT PLEASANT POLICE DEPARTMENT	4	345	1,056	1,405	5	470
FOLLY BEACH POLICE DEPARTMENT	0	17	39	56	0	29
LINCOLNVILLE POLICE DEPARTMENT	0	17	41	58	0	20
ISLE OF PALMS POLICE DEPARTMENT	0	5	6	11	0	9
SULLIVANS ISLAND POLICE DEPARTMENT	0	12	20	32	0	21
NORTH CHARLESTON POLICE DEPARTMENT	5	721	2,075	2,801	5	1,075
MEDICAL UNIVERSITY POLICE DEPARTMENT	0	0	4	4	0	0
RAVENEL POLICE DEPARTMENT	0	1	2	3	0	2
CHARLESTON COUNTY AVIATION AUTHORITY	0	20	48	68	0	24
TRIDENT TECHNICAL COLLEGE SECURITY	0	1	1	2	0	1
SUMMERVILLE POLICE DEPARTMENT	0	1	5	6	0	3
S.C. HIGHWAY PATROL TROOP 6	6	211	628	845	6	304
<b>Collisions by Route Category</b>						
Interstate	7	320	904	1,231	7	443
US Primary	13	660	1,770	2,443	14	1,004
SC Primary	12	768	1,768	2,548	12	1,130
Secondary	13	1,023	2,825	3,861	15	1,450
County	2	218	824	1,044	2	274

Statistics	2010	2011
Total Collisions Ranking County/State**	2	2
Fatal Collisions Ranking County/State**	1	4
Injury Collisions Ranking County/State**	1	1
Driver Licenses	259,176	267,686
Vehicle Registrations	283,784	289,339
Economic Loss***	\$235,909,900	\$227,440,000
Population Estimates@	350,209	357,590
MV Population Death Rate@@	14.6	14

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	176	78	76	36	16	382
Restrained	20,475	2,278	836	124	15	23,728
Child Safety Seat	729	78	7	2	0	816
Unknown	2,037	228	93	16	4	2,378
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	8	3	1	0	0	12
Restrained	162	20	3	0	0	185
Child Safety Seat	628	69	6	0	0	703
Unknown	14	1	0	0	0	15

\*Property Damage Only

\*\*Ranking of County Compared to Other 45 Counties

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

@Source - Office of Research and Statistics

@@Motor Vehicle Deaths Per 100,000 Population

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

## CHEROKEE COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	11	450	862	1,323	14	767
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	2	23	37	62	4	40
3:01am - 6:00am	2	11	41	54	2	15
6:01am - 9:00am	1	57	103	161	1	83
9:01am - Noon	1	46	108	155	1	71
12:01pm - 3:00pm	1	76	161	238	2	139
3:01pm - 6:00pm	0	112	230	342	0	196
6:01pm - 9:00pm	2	84	118	204	2	142
9:01pm - Midnight	2	41	64	107	2	81
<b>Collisions Investigated by Jurisdiction</b>						
CHEROKEE COUNTY SHERIFFS OFFICE	0	1	2	3	0	6
BLACKBURG POLICE DEPARTMENT	0	9	14	23	0	23
GAFFNEY POLICE DEPARTMENT	0	124	221	345	0	227
S.C. HIGHWAY PATROL TROOP 3	0	1	2	3	0	1
S.C. HIGHWAY PATROL TROOP 4	11	315	623	949	14	510
<b>Collisions by Route Category</b>						
Interstate	7	58	204	269	9	90
US Primary	1	49	80	130	2	104
SC Primary	1	125	261	387	1	206
Secondary	2	188	262	452	2	324
County	0	30	55	85	0	43

Statistics	2010	2011
Total Collisions Ranking County/State**	20	19
Fatal Collisions Ranking County/State**	32	24
Injury Collisions Ranking County/State**	21	20
Driver Licenses	41,164	41,364
Vehicle Registrations	49,460	49,482
Economic Loss***	\$31,691,400	\$40,970,200
Population Estimates@	55,342	55,539
MV Population Death Rate@@	16.3	25.2

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	34	18	16	4	6	78
Restrained	1,997	533	75	18	5	2,628
Child Safety Seat	76	13	1	0	0	90
Unknown	122	24	5	2	1	154
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	0	0	1	0	1
Restrained	15	6	0	0	0	21
Child Safety Seat	67	13	1	0	0	81
Unknown	0	3	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 - Office of Research and Statistics

@ @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	6	248	368	622	6	396
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	1	23	25	49	1	36
3:01am - 6:00am	2	16	21	39	2	23
6:01am - 9:00am	1	27	45	73	1	45
9:01am - Noon	0	18	36	54	0	28
12:01pm - 3:00pm	0	37	68	105	0	62
3:01pm - 6:00pm	2	62	65	129	2	86
6:01pm - 9:00pm	0	37	60	97	0	59
9:01pm - Midnight	0	28	48	76	0	57
<b>Collisions Investigated by Jurisdiction</b>						
CHESTER POLICE DEPARTMENT	0	26	38	64	0	52
GREAT FALLS POLICE DEPARTMENT	0	13	10	23	0	25
FORT LAWN POLICE DEPARTMENT	0	5	10	15	0	6
S.C. HIGHWAY PATROL TROOP 4	6	204	310	520	6	313
<b>Collisions by Route Category</b>						
Interstate	1	20	73	94	1	35
US Primary	1	36	46	83	1	61
SC Primary	4	98	126	228	4	136
Secondary	0	89	115	204	0	158
County	0	5	8	13	0	6

Statistics	2010	2011
Total Collisions Ranking County/State**	29	29
Fatal Collisions Ranking County/State**	23	34
Injury Collisions Ranking County/State**	28	27
Driver Licenses	25,354	25,419
Vehicle Registrations	30,083	30,280
Economic Loss***	\$28,746,300	\$19,635,400
Population Estimates@	33,140	32,833
MV Population Death Rate@@	36.2	18.3

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	42	23	5	4	1	75
Restrained	943	227	63	22	4	1,259
Child Safety Seat	43	9	0	0	0	52
Unknown	77	11	7	1	0	96
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	1	0	0	0	1
Restrained	15	4	0	0	0	19
Child Safety Seat	37	8	0	0	0	45
Unknown	0	0	0	0	0	0

\*Property Damage Only

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

@ @ Motor Vehicle Deaths Per 100,000 Population

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

\*\*Ranking of County Compared to Other 45 Counties

@ Source - Office of Research and Statistics

## CHESTERFIELD COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	7	216	295	518	8	359
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	1	15	26	42	1	20
3:01am - 6:00am	1	8	10	19	1	18
6:01am - 9:00am	1	19	28	48	2	31
9:01am - Noon	1	26	33	60	1	50
12:01pm - 3:00pm	1	46	53	100	1	64
3:01pm - 6:00pm	1	49	70	120	1	90
6:01pm - 9:00pm	0	28	42	70	0	48
9:01pm - Midnight	1	25	33	59	1	38
<b>Collisions Investigated by Jurisdiction</b>						
CHESTERFIELD COUNTY SHERIFFS OFFICE	0	2	3	5	0	2
CHERAW POLICE DEPARTMENT	0	35	49	84	0	75
CHESTERFIELD POLICE DEPARTMENT	0	8	15	23	0	9
MCBEE POLICE DEPARTMENT	0	4	4	8	0	9
PAGELAND POLICE DEPARTMENT	0	16	39	55	0	24
S.C. HIGHWAY PATROL TROOP 1	0	1	0	1	0	1
S.C. HIGHWAY PATROL TROOP 4	7	150	185	342	8	239
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	1	27	43	71	1	50
SC Primary	3	72	112	187	3	130
Secondary	3	103	121	227	4	159
County	0	14	19	33	0	20

Statistics	2010	2011
Total Collisions Ranking County/State**	32	33
Fatal Collisions Ranking County/State**	19	32
Injury Collisions Ranking County/State**	30	31
Driver Licenses	32,642	32,909
Vehicle Registrations	40,573	40,792
Economic Loss***	\$29,350,400	\$20,968,100
Population Estimates@	46,734	46,607
MV Population Death Rate@@	27.8	17.2

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	15	16	11	9	6	57
Restrained	751	215	55	17	1	1,039
Child Safety Seat	27	7	1	0	0	35
Unknown	49	13	0	0	0	62
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	1	0	0	2	0	3
Restrained	10	4	0	0	0	14
Child Safety Seat	26	5	1	0	0	32
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 - Office of Research and Statistics

@@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	11	204	360	575	15	354
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	1	20	36	57	1	38
3:01am - 6:00am	3	8	36	47	3	18
6:01am - 9:00am	0	28	48	76	0	40
9:01am - Noon	1	21	40	62	2	36
12:01pm - 3:00pm	3	38	53	94	4	66
3:01pm - 6:00pm	1	36	70	107	3	73
6:01pm - 9:00pm	1	37	46	84	1	62
9:01pm - Midnight	1	16	31	48	1	21
<b>Collisions Investigated by Jurisdiction</b>						
CLARENDON COUNTY SHERIFFS OFFICE	0	4	6	10	0	7
MANNING POLICE DEPARTMENT	0	27	58	85	0	48
SUMMERTON POLICE DEPARTMENT	0	2	3	5	0	2
TURBEVILLE POLICE DEPARTMENT	0	0	5	5	0	0
S.C. HIGHWAY PATROL TROOP 1	11	168	285	464	15	293
S.C. HIGHWAY PATROL TROOP 5	0	1	1	2	0	1
S.C. HIGHWAY PATROL TROOP 7	0	2	2	4	0	3
<b>Collisions by Route Category</b>						
Interstate	7	36	100	143	9	73
US Primary	2	47	62	111	4	86
SC Primary	1	54	82	137	1	93
Secondary	1	60	107	168	1	92
County	0	7	9	16	0	10

Statistics	2010	2011
Total Collisions Ranking County/State**	31	31
Fatal Collisions Ranking County/State**	30	24
Injury Collisions Ranking County/State**	34	34
Driver Licenses	24,315	24,446
Vehicle Registrations	27,771	27,740
Economic Loss***	\$26,273,300	\$30,688,600
Population Estimates@	34,971	34,630
MV Population Death Rate@@	34.3	43.3

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	28	10	6	6	4	54
Restrained	914	250	31	11	8	1,214
Child Safety Seat	29	6	1	0	0	36
Unknown	45	11	2	0	2	60
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	2	1	0	0	0	3
Restrained	6	2	0	0	0	8
Child Safety Seat	26	5	1	0	0	32
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 - Office of Research and Statistics

@@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	18	319	616	953	19	524
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	0	24	41	65	0	39
3:01am - 6:00am	0	17	39	56	0	24
6:01am - 9:00am	5	37	69	111	5	65
9:01am - Noon	4	38	74	116	4	52
12:01pm - 3:00pm	2	52	113	167	2	84
3:01pm - 6:00pm	3	81	140	224	4	123
6:01pm - 9:00pm	0	38	83	121	0	80
9:01pm - Midnight	4	32	57	93	4	57
<b>Collisions Investigated by Jurisdiction</b>						
COLLETON COUNTY SHERIFFS OFFICE	0	4	7	11	0	8
WALTERBORO POLICE DEPARTMENT	0	54	145	199	0	84
COTTAGEVILLE POLICE DEPARTMENT	0	1	3	4	0	1
EDISTO BEACH POLICE DEPARTMENT	0	3	2	5	0	4
S.C. HIGHWAY PATROL TROOP 6	18	256	459	733	19	426
STATE TRANSPORT POLICE 1	0	1	0	1	0	1
<b>Collisions by Route Category</b>						
Interstate	5	59	148	212	6	118
US Primary	0	62	145	207	0	106
SC Primary	8	108	171	287	8	165
Secondary	5	85	129	219	5	125
County	0	5	23	28	0	10

Statistics	2010	2011
Total Collisions Ranking County/State**	25	25
Fatal Collisions Ranking County/State**	16	16
Injury Collisions Ranking County/State**	25	25
Driver Licenses	29,963	30,033
Vehicle Registrations	34,983	34,709
Economic Loss***	\$44,934,500	\$44,305,400
Population Estimates@	38,892	38,429
MV Population Death Rate@@	48.9	49.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	22	28	31	18	6	105
Restrained	1,410	271	60	31	7	1,779
Child Safety Seat	70	7	3	0	0	80
Unknown	196	33	10	11	3	253
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	0	3	0	0	3
Restrained	19	1	0	0	0	20
Child Safety Seat	60	5	3	0	0	68
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 - Office of Research and Statistics

@ @ 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	14	432	786	1,232	16	686
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	1	18	44	63	1	20
3:01am - 6:00am	1	19	39	59	1	26
6:01am - 9:00am	0	47	84	131	0	67
9:01am - Noon	1	47	122	170	1	67
12:01pm - 3:00pm	1	88	152	241	1	137
3:01pm - 6:00pm	4	113	170	287	5	207
6:01pm - 9:00pm	5	64	110	179	6	105
9:01pm - Midnight	1	36	65	102	1	57
<b>Collisions Investigated by Jurisdiction</b>						
DARLINGTON COUNTY SHERIFFS OFFICE	0	0	4	4	0	0
DARLINGTON POLICE DEPARTMENT	1	36	98	135	1	63
HARTSVILLE POLICE DEPARTMENT	1	83	149	233	1	124
LAMAR POLICE DEPARTMENT	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 5	12	313	534	859	14	499
<b>Collisions by Route Category</b>						
Interstate	1	12	46	59	1	20
US Primary	2	112	207	321	3	188
SC Primary	3	98	156	257	3	169
Secondary	7	197	348	552	8	296
County	1	13	29	43	1	13

Statistics	2010	2011
Total Collisions Ranking County/State**	19	21
Fatal Collisions Ranking County/State**	23	19
Injury Collisions Ranking County/State**	19	21
Driver Licenses	49,247	49,405
Vehicle Registrations	56,500	56,120
Economic Loss***	\$40,314,700	\$42,751,600
Population Estimates@	68,681	68,259
MV Population Death Rate@@	17.5	23.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	59	18	9	6	8	100
Restrained	2,004	394	123	19	5	2,545
Child Safety Seat	89	14	5	0	0	108
Unknown	105	18	3	0	2	128
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	10	0	0	0	0	10
Restrained	26	4	2	0	0	32
Child Safety Seat	79	14	5	0	0	98
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 - Office of Research and Statistics

@ @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	12	233	457	702	12	436
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	2	10	19	31	2	12
3:01am - 6:00am	2	10	19	31	2	18
6:01am - 9:00am	0	23	46	69	0	41
9:01am - Noon	0	37	82	119	0	75
12:01pm - 3:00pm	3	53	87	143	3	102
3:01pm - 6:00pm	2	54	120	176	2	104
6:01pm - 9:00pm	3	31	48	82	3	57
9:01pm - Midnight	0	15	36	51	0	27
<b>Collisions Investigated by Jurisdiction</b>						
DILLON COUNTY SHERIFFS OFFICE	0	1	3	4	0	3
DILLON POLICE DEPARTMENT	0	52	126	178	0	101
LAKEVIEW POLICE DEPARTMENT	0	2	6	8	0	3
LATTA POLICE DEPARTMENT	1	10	5	16	1	20
S.C. HIGHWAY PATROL TROOP 5	11	168	317	496	11	309
<b>Collisions by Route Category</b>						
Interstate	4	32	114	150	4	59
US Primary	1	46	65	112	1	88
SC Primary	2	63	113	178	2	118
Secondary	5	83	154	242	5	156
County	0	9	11	20	0	15

Statistics	2010	2011
Total Collisions Ranking County/State**	28	28
Fatal Collisions Ranking County/State**	25	23
Injury Collisions Ranking County/State**	27	30
Driver Licenses	21,417	21,423
Vehicle Registrations	24,037	23,964
Economic Loss***	\$34,729,500	\$28,252,600
Population Estimates@	32,062	31,713
MV Population Death Rate@@	43.7	37.8

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	10	12	7	3	3	35
Restrained	1,184	281	83	1	6	1,555
Child Safety Seat	45	16	1	0	0	62
Unknown	100	5	4	0	0	109
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	4	1	0	0	5
Restrained	14	6	2	0	0	22
Child Safety Seat	37	11	1	0	0	49
Unknown	0	1	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 - Office of Research and Statistics

@ @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	15	683	1,826	2,524	15	999
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	2	41	73	116	2	56
3:01am - 6:00am	0	34	49	83	0	41
6:01am - 9:00am	1	79	190	270	1	109
9:01am - Noon	2	72	243	317	2	96
12:01pm - 3:00pm	2	143	378	523	2	200
3:01pm - 6:00pm	2	163	488	653	2	258
6:01pm - 9:00pm	3	102	268	373	3	164
9:01pm - Midnight	3	49	137	189	3	75
<b>Collisions Investigated by Jurisdiction</b>						
NORTH CHARLESTON POLICE DEPARTMENT	2	40	90	132	2	61
DORCHESTER COUNTY SHERIFFS OFFICE	0	26	56	82	0	34
ST.GEORGE POLICE DEPARTMENT	0	11	40	51	0	23
SUMMERVILLE POLICE DEPARTMENT	1	225	672	898	1	322
HARLEYVILLE POLICE DEPARTMENT	0	3	3	6	0	3
RIDGEVILLE POLICE DEPARTMENT	0	0	2	2	0	0
S.C. HIGHWAY PATROL TROOP 6	12	378	958	1,348	12	556
S.C. HIGHWAY PATROL TROOP 7	0	0	4	4	0	0
STATE TRANSPORT POLICE 6	0	0	1	1	0	0
<b>Collisions by Route Category</b>						
Interstate	2	48	174	224	2	59
US Primary	5	158	399	562	5	238
SC Primary	4	162	431	597	4	232
Secondary	4	274	645	923	4	416
County	0	41	177	218	0	54

Statistics	2010	2011
Total Collisions Ranking County/State**	13	12
Fatal Collisions Ranking County/State**	25	17
Injury Collisions Ranking County/State**	15	15
Driver Licenses	103,866	107,248
Vehicle Registrations	109,971	112,178
Economic Loss***	\$55,022,700	\$58,945,700
Population Estimates@	136,555	139,944
MV Population Death Rate@@	8.8	10.7

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	39	19	20	17	5	100
Restrained	4,626	502	205	49	4	5,386
Child Safety Seat	296	14	8	0	0	318
Unknown	565	58	8	4	0	635
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	3	0	1	0	1	5
Restrained	45	7	1	0	0	53
Child Safety Seat	246	12	8	0	0	266
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 - Office of Research and Statistics

@ @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	10	135	159	304	11	181
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	1	9	12	22	1	11
3:01am - 6:00am	0	11	11	22	0	14
6:01am - 9:00am	1	15	13	29	1	19
9:01am - Noon	2	14	24	40	2	21
12:01pm - 3:00pm	0	29	31	60	0	34
3:01pm - 6:00pm	1	26	30	57	1	36
6:01pm - 9:00pm	2	21	22	45	2	31
9:01pm - Midnight	3	10	16	29	4	15
<b>Collisions Investigated by Jurisdiction</b>						
NORTH AUGUSTA POLICE DEPARTMENT	0	0	1	1	0	0
EDGEFIELD COUNTY SHERIFFS OFFICE	0	3	14	17	0	3
EDGEFIELD POLICE DEPARTMENT	0	11	20	31	0	17
JOHNSTON POLICE DEPARTMENT	0	10	18	28	0	19
S.C. HIGHWAY PATROL TROOP 2	10	111	106	227	11	142
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	5	33	44	82	5	44
SC Primary	1	36	50	87	1	52
Secondary	4	58	54	116	5	74
County	0	8	11	19	0	11

Statistics	2010	2011
Total Collisions Ranking County/State**	39	39
Fatal Collisions Ranking County/State**	34	27
Injury Collisions Ranking County/State**	37	37
Driver Licenses	18,133	18,234
Vehicle Registrations	22,995	23,073
Economic Loss***	\$13,283,100	\$21,675,600
Population Estimates@	26,985	26,692
MV Population Death Rate@@@	18.5	41.2

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	9	14	7	8	4	42
Restrained	371	76	32	19	4	502
Child Safety Seat	11	2	0	0	1	14
Unknown	43	4	0	1	0	48
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	0	0	0	0	0
Restrained	3	2	0	0	0	5
Child Safety Seat	11	2	0	0	1	14
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 - Office of Research and Statistics

@ @ 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	10	205	261	476	10	345
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	1	20	30	51	1	33
3:01am - 6:00am	0	11	17	28	0	15
6:01am - 9:00am	0	18	22	40	0	28
9:01am - Noon	1	27	30	58	1	40
12:01pm - 3:00pm	6	35	40	81	6	60
3:01pm - 6:00pm	0	38	43	81	0	71
6:01pm - 9:00pm	1	36	40	77	1	59
9:01pm - Midnight	1	20	39	60	1	39
<b>Collisions Investigated by Jurisdiction</b>						
WINNSBORO POLICE DEPARTMENT	0	24	22	46	0	54
RIDGEWAY POLICE DEPARTMENT	0	1	1	2	0	3
S.C. HIGHWAY PATROL TROOP 1	0	0	2	2	0	0
S.C. HIGHWAY PATROL TROOP 4	10	180	234	424	10	288
STATE TRANSPORT POLICE 4	0	0	2	2	0	0
<b>Collisions by Route Category</b>						
Interstate	2	24	55	81	2	36
US Primary	1	39	43	83	1	78
SC Primary	6	52	63	121	6	70
Secondary	1	84	95	180	1	153
County	0	6	5	11	0	8

Statistics	2010	2011
Total Collisions Ranking County/State**	35	35
Fatal Collisions Ranking County/State**	25	27
Injury Collisions Ranking County/State**	35	33
Driver Licenses	17,256	17,273
Vehicle Registrations	21,643	21,818
Economic Loss***	\$23,658,400	\$23,050,800
Population Estimates@	23,956	23,587
MV Population Death Rate@@	45.9	42.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	20	8	9	2	0	39
Restrained	614	222	53	20	6	915
Child Safety Seat	21	4	1	0	0	26
Unknown	69	9	3	0	0	81
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	1	0	0	0	0	1
Restrained	4	1	0	0	0	5
Child Safety Seat	20	4	1	0	0	25
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 - Office of Research and Statistics

@ @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	20	1,029	2,409	3,458	21	1,701
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	3	46	94	143	3	80
3:01am - 6:00am	1	29	95	125	1	40
6:01am - 9:00am	1	116	316	433	1	182
9:01am - Noon	3	123	335	461	4	210
12:01pm - 3:00pm	3	218	479	700	3	344
3:01pm - 6:00pm	4	261	631	896	4	450
6:01pm - 9:00pm	3	156	315	474	3	251
9:01pm - Midnight	2	80	144	226	2	144
<b>Collisions Investigated by Jurisdiction</b>						
FLORENCE COUNTY SHERIFFS OFFICE	0	3	6	9	0	3
FLORENCE POLICE DEPARTMENT	1	332	1,014	1,347	1	549
LAKE CITY POLICE DEPARTMENT	0	46	81	127	0	76
COWARD POLICE DEPARTMENT	0	0	1	1	0	0
JOHNSONVILLE POLICE DEPARTMENT	1	6	11	18	1	9
OLANTA POLICE DEPARTMENT	0	1	3	4	0	3
PAMPLICO POLICE DEPARTMENT	0	0	1	1	0	0
QUINBY POLICE DEPARTMENT	0	0	1	1	0	0
SCRANTON POLICE DEPARTMENT	0	3	3	6	0	3
TIMMONSVILLE POLICE DEPARTMENT	0	13	21	34	0	19
FRANCIS MARION COLLEGE POLICE DEPARTMENT	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 1	0	1	2	3	0	4
S.C. HIGHWAY PATROL TROOP 5	18	624	1,264	1,906	19	1,035
<b>Collisions by Route Category</b>						
Interstate	5	56	201	262	5	80
US Primary	1	325	721	1,047	1	534
SC Primary	4	119	293	416	4	207
Secondary	9	489	1,070	1,568	10	813
County	1	40	124	165	1	67

Statistics	2010	2011
Total Collisions Ranking County/State**	9	9
Fatal Collisions Ranking County/State**	11	14
Injury Collisions Ranking County/State**	9	9
Driver Licenses	97,825	98,723
Vehicle Registrations	110,851	111,553
Economic Loss***	\$98,957,000	\$82,334,200
Population Estimates@	136,885	137,452
MV Population Death Rate@@@	21.9	15.3

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	91	49	38	21	6	205
Restrained	6,692	1,096	234	46	5	8,073
Child Safety Seat	320	43	2	0	1	366
Unknown	366	34	17	7	0	424
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	5	0	5	2	0	12
Restrained	80	15	3	1	0	99
Child Safety Seat	286	36	2	0	1	325
Unknown	7	1	0	0	0	8

\*Property Damage Only

\*\*Ranking of County Compared to Other 45 Counties

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

@Source - Office of Research and Statistics

@@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	5	350	718	1,073	5	566
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	3	25	44	72	3	36
3:01am - 6:00am	1	19	23	43	1	25
6:01am - 9:00am	0	40	94	134	0	52
9:01am - Noon	0	45	120	165	0	72
12:01pm - 3:00pm	1	77	143	221	1	123
3:01pm - 6:00pm	0	85	179	264	0	151
6:01pm - 9:00pm	0	36	67	103	0	64
9:01pm - Midnight	0	23	48	71	0	43
<b>Collisions Investigated by Jurisdiction</b>						
GEORGETOWN COUNTY SHERIFS OFFICE	0	1	2	3	0	1
ANDREWS POLICE DEPARTMENT	0	18	19	37	0	36
GEORGETOWN POLICE DEPARTMENT	1	68	165	234	1	111
PAWLEYS ISLAND POLICE DEPARTMENT	0	1	3	4	0	1
S.C. HIGHWAY PATROL TROOP 5	4	262	529	795	4	417
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	4	191	400	595	4	348
SC Primary	0	37	54	91	0	50
Secondary	1	105	236	342	1	142
County	0	17	28	45	0	26

Statistics	2010	2011
Total Collisions Ranking County/State**	24	24
Fatal Collisions Ranking County/State**	19	36
Injury Collisions Ranking County/State**	24	24
Driver Licenses	48,550	48,995
Vehicle Registrations	55,798	56,057
Economic Loss***	\$37,410,000	\$23,718,100
Population Estimates@	60,158	60,120
MV Population Death Rate@@	23.3	8.3

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	24	26	10	6	1	67
Restrained	1,893	371	56	16	1	2,337
Child Safety Seat	61	7	0	0	0	68
Unknown	121	26	4	3	1	155
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	2	0	0	0	0	2
Restrained	15	4	0	0	0	19
Child Safety Seat	48	6	0	0	0	54
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 - Office of Research and Statistics

@ @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	53	2,803	9,197	12,053	54	4,030
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	13	151	320	484	14	216
3:01am - 6:00am	2	101	275	378	2	132
6:01am - 9:00am	5	313	1,309	1,627	5	428
9:01am - Noon	5	343	1,224	1,572	5	482
12:01pm - 3:00pm	5	522	1,829	2,356	5	746
3:01pm - 6:00pm	5	697	2,444	3,146	5	1,020
6:01pm - 9:00pm	11	430	1,247	1,688	11	626
9:01pm - Midnight	7	246	549	802	7	380
<b>Collisions Investigated by Jurisdiction</b>						
GREENVILLE COUNTY SHERIFFS OFFICE	1	8	17	26	1	13
FOUNTAIN INN POLICE DEPARTMENT	0	28	61	89	0	38
GREENVILLE POLICE DEPARTMENT	4	619	2,368	2,991	4	902
GREER POLICE DEPARTMENT	2	117	393	512	2	187
MAULDIN POLICE DEPARTMENT	1	101	264	366	1	145
SIMPSONVILLE POLICE DEPARTMENT	0	103	227	330	0	156
TRAVELERS REST POLICE DEPARTMENT	0	43	76	119	0	58
CITY VIEW POLICE DEPARTMENT	0	0	2	2	0	0
S.C. HIGHWAY PATROL	0	1	0	1	0	2
S.C. HIGHWAY PATROL TROOP 2	0	1	0	1	0	1
S.C. HIGHWAY PATROL TROOP 3	45	1,780	5,781	7,606	46	2,525
STATE TRANSPORT POLICE 1	0	2	8	10	0	3
<b>Collisions by Route Category</b>						
Interstate	5	256	998	1,259	5	336
US Primary	15	612	1,777	2,404	16	941
SC Primary	12	653	2,027	2,692	12	934
Secondary	16	980	3,172	4,168	16	1,423
County	5	302	1,223	1,530	5	396

Statistics	2010	2011
Total Collisions Ranking County/State**	1	1
Fatal Collisions Ranking County/State**	1	1
Injury Collisions Ranking County/State**	2	2
Driver Licenses	335,543	343,074
Vehicle Registrations	381,232	387,799
Economic Loss***	\$232,459,800	\$234,675,400
Population Estimates@	451,225	458,803
MV Population Death Rate@@	11.1	11.8

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	197	84	55	27	18	381
Restrained	22,761	2,431	666	135	15	26,008
Child Safety Seat	1,040	68	5	0	0	1,113
Unknown	1,636	119	55	11	2	1,823
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	3	1	0	1	0	5
Restrained	138	25	4	0	0	167
Child Safety Seat	899	61	5	0	0	965
Unknown	8	2	0	0	0	10

\*Property Damage Only

\*\*Ranking of County Compared to Other 45 Counties

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

@Source - Office of Research and Statistics

@ @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	10	520	805	1,335	11	872
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	3	32	30	65	4	54
3:01am - 6:00am	1	25	33	59	1	31
6:01am - 9:00am	1	57	97	155	1	90
9:01am - Noon	1	59	103	163	1	90
12:01pm - 3:00pm	0	95	179	274	0	177
3:01pm - 6:00pm	4	137	222	363	4	217
6:01pm - 9:00pm	0	63	91	154	0	101
9:01pm - Midnight	0	52	50	102	0	112
<b>Collisions Investigated by Jurisdiction</b>						
GREENWOOD COUNTY SHERIFFS OFFICE	0	5	8	13	0	9
GREENWOOD POLICE DEPARTMENT	1	174	331	506	1	295
WARE SHOALS POLICE DEPARTMENT	1	8	16	25	1	11
HODGES POLICE DEPARTMENT	0	0	1	1	0	0
NINETY SIX POLICE DEPARTMENT	0	1	7	8	0	4
S.C. HIGHWAY PATROL TROOP 2	8	332	441	781	9	553
STATE TRANSPORT POLICE 1	0	0	1	1	0	0
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	4	137	222	363	5	224
SC Primary	1	151	238	390	1	243
Secondary	4	194	287	485	4	348
County	1	38	58	97	1	57

Statistics	2010	2011
Total Collisions Ranking County/State**	18	18
Fatal Collisions Ranking County/State**	34	27
Injury Collisions Ranking County/State**	17	17
Driver Licenses	48,974	49,250
Vehicle Registrations	59,071	59,137
Economic Loss***	\$33,615,000	\$40,487,300
Population Estimates@	69,661	69,739
MV Population Death Rate@@	7.2	15.8

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	36	21	15	12	5	89
Restrained	2,013	464	177	34	2	2,690
Child Safety Seat	80	16	3	1	0	100
Unknown	282	57	5	6	0	350
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	5	0	0	0	0	5
Restrained	16	0	1	0	0	17
Child Safety Seat	68	12	3	1	0	84
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 - Office of Research and Statistics

@@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	4	114	155	273	4	198
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	1	10	16	27	1	15
3:01am - 6:00am	0	11	7	18	0	24
6:01am - 9:00am	0	12	23	35	0	17
9:01am - Noon	0	15	22	37	0	28
12:01pm - 3:00pm	2	17	24	43	2	29
3:01pm - 6:00pm	0	22	30	52	0	47
6:01pm - 9:00pm	0	18	18	36	0	25
9:01pm - Midnight	1	9	15	25	1	13
<b>Collisions Investigated by Jurisdiction</b>						
HAMPTON COUNTY SHERIFFS OFFICE	0	0	1	1	0	0
ESTILL POLICE DEPARTMENT	0	8	5	13	0	10
HAMPTON POLICE DEPARTMENT	0	13	33	46	0	21
GIFFORD POLICE DEPARTMENT	0	1	0	1	0	1
YEMASSEE POLICE DEPARTMENT	0	12	19	31	0	21
S.C. HIGHWAY PATROL TROOP 6	0	3	12	15	0	7
S.C. HIGHWAY PATROL TROOP 7	4	77	85	166	4	138
<b>Collisions by Route Category</b>						
Interstate	0	15	33	48	0	30
US Primary	1	48	44	93	1	78
SC Primary	1	24	22	47	1	46
Secondary	2	23	54	79	2	39
County	0	4	2	6	0	5

Statistics	2010	2011
Total Collisions Ranking County/State**	40	42
Fatal Collisions Ranking County/State**	44	40
Injury Collisions Ranking County/State**	39	42
Driver Licenses	14,235	14,262
Vehicle Registrations	16,338	16,242
Economic Loss***	\$10,156,600	\$11,438,800
Population Estimates@	21,090	20,759
MV Population Death Rate@@	9.5	19.3

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	4	6	8	4	4	26
Restrained	345	91	44	16	0	496
Child Safety Seat	7	8	0	2	0	17
Unknown	26	11	0	0	0	37
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	0	0	0	0	0
Restrained	3	3	0	0	0	6
Child Safety Seat	7	7	0	2	0	16
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 - Office of Research and Statistics

@@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	50	2,036	5,020	7,106	52	3,115
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	11	134	244	389	11	187
3:01am - 6:00am	3	69	164	236	3	89
6:01am - 9:00am	5	175	503	683	5	249
9:01am - Noon	2	243	690	935	2	378
12:01pm - 3:00pm	9	404	1,049	1,462	10	631
3:01pm - 6:00pm	6	460	1,302	1,768	7	733
6:01pm - 9:00pm	9	328	661	998	9	499
9:01pm - Midnight	5	223	407	635	5	349
<b>Collisions Investigated by Jurisdiction</b>						
HORRY COUNTY SHERIFFS OFFICE	0	6	7	13	0	10
ATLANTIC BEACH POLICE DEPARTMENT	0	9	18	27	0	11
CONWAY POLICE DEPARTMENT	4	171	505	680	4	301
AYNOR POLICE DEPARTMENT	0	7	33	40	0	17
HORRY COUNTY POLICE DEPARTMENT	0	1	2	3	0	1
LORIS POLICE DEPARTMENT	0	31	46	77	0	63
MYRTLE BEACH POLICE DEPARTMENT	6	495	891	1,392	6	721
NORTH MYRTLE BEACH POLICE DEPARTMENT	3	127	346	476	3	184
SURFSIDE BEACH POLICE DEPARTMENT	1	31	105	137	1	47
USC - COASTAL CAROLINA POLICE DEPARTMENT	0	7	34	41	0	11
BRIARCLIFF ACRES POLICE DEPARTMENT	0	1	4	5	0	4
S.C. HIGHWAY PATROL TROOP 5	36	1,150	3,029	4,215	38	1,745
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	23	805	2,289	3,117	24	1,308
SC Primary	10	363	787	1,160	10	570
Secondary	12	561	1,161	1,734	13	820
County	5	307	783	1,095	5	417

Statistics	2010	2011
Total Collisions Ranking County/State**	4	4
Fatal Collisions Ranking County/State**	3	2
Injury Collisions Ranking County/State**	4	4
Driver Licenses	219,317	226,720
Vehicle Registrations	237,226	243,884
Economic Loss***	\$180,918,300	\$186,438,500
Population Estimates@	269,291	275,642
MV Population Death Rate@@	17.8	18.9

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	174	88	61	33	11	367
Restrained	15,246	1,556	629	152	11	17,594
Child Safety Seat	548	59	10	0	0	617
Unknown	691	55	7	10	1	764
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	6	6	0	0	0	12
Restrained	170	11	2	1	0	184
Child Safety Seat	465	56	8	0	0	529
Unknown	6	1	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 - Office of Research and Statistics

@ @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	19	215	508	742	24	380
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	3	12	40	55	3	31
3:01am - 6:00am	1	18	49	68	1	30
6:01am - 9:00am	3	15	54	72	3	24
9:01am - Noon	3	32	54	89	4	59
12:01pm - 3:00pm	1	38	89	128	1	58
3:01pm - 6:00pm	2	43	93	138	2	74
6:01pm - 9:00pm	2	33	84	119	4	64
9:01pm - Midnight	4	24	45	73	6	40
<b>Collisions Investigated by Jurisdiction</b>						
JASPER COUNTY SHERIFFS OFFICE	0	0	3	3	0	0
HARDEEVILLE POLICE DEPARTMENT	2	51	119	172	2	95
RIDGELAND POLICE DEPARTMENT	3	20	102	125	3	39
S.C. HIGHWAY PATROL TROOP 6	14	144	284	442	19	246
<b>Collisions by Route Category</b>						
Interstate	8	52	201	261	9	105
US Primary	6	77	108	191	8	127
SC Primary	3	38	113	154	5	66
Secondary	2	45	71	118	2	77
County	0	3	15	18	0	5

Statistics	2010	2011
Total Collisions Ranking County/State**	27	27
Fatal Collisions Ranking County/State**	15	15
Injury Collisions Ranking County/State**	31	32
Driver Licenses	15,452	16,143
Vehicle Registrations	21,747	22,070
Economic Loss***	\$39,226,000	\$48,234,600
Population Estimates@	24,777	25,330
MV Population Death Rate@@	68.6	94.7

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	19	12	2	15	9	57
Restrained	1,078	198	56	45	5	1,382
Child Safety Seat	20	7	1	0	0	28
Unknown	129	10	13	3	4	159
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	0	0	1	1	2
Restrained	8	1	0	0	0	9
Child Safety Seat	16	6	1	0	0	23
Unknown	2	0	0	0	0	2

\*Property Damage Only

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

@ Motor Vehicle Deaths Per 100,000 Population

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

\*\*Ranking of County Compared to Other 45 Counties

@Source - Office of Research and Statistics

## KERSHAW COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	10	381	687	1,078	10	621
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	1	24	38	63	1	34
3:01am - 6:00am	0	17	29	46	0	17
6:01am - 9:00am	2	51	89	142	2	79
9:01am - Noon	0	47	89	136	0	74
12:01pm - 3:00pm	0	80	111	191	0	128
3:01pm - 6:00pm	1	81	159	241	1	132
6:01pm - 9:00pm	3	46	105	154	3	94
9:01pm - Midnight	3	35	67	105	3	63
<b>Collisions Investigated by Jurisdiction</b>						
CAMDEN POLICE DEPARTMENT	0	85	137	222	0	153
BETHUNE POLICE DEPARTMENT	0	1	1	2	0	1
ELGIN POLICE DEPARTMENT	0	7	28	35	0	10
S.C. HIGHWAY PATROL TROOP 1	10	288	520	818	10	457
S.C. HIGHWAY PATROL TROOP 5	0	0	1	1	0	0
<b>Collisions by Route Category</b>						
Interstate	1	32	87	120	1	61
US Primary	1	152	265	418	1	255
SC Primary	3	44	45	92	3	69
Secondary	5	136	254	395	5	210
County	0	17	36	53	0	26

Statistics	2010	2011
Total Collisions Ranking County/State**	22	23
Fatal Collisions Ranking County/State**	17	27
Injury Collisions Ranking County/State**	22	22
Driver Licenses	48,023	48,431
Vehicle Registrations	58,185	58,638
Economic Loss***	\$40,082,600	\$31,101,400
Population Estimates@	61,697	62,204
MV Population Death Rate@@	22.7	16.1

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	36	32	12	13	5	98
Restrained	1,799	443	39	14	3	2,298
Child Safety Seat	84	20	0	2	0	106
Unknown	97	9	2	1	0	109
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	4	1	0	0	0	5
Restrained	14	2	1	0	0	17
Child Safety Seat	77	17	0	1	0	95
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 - Office of Research and Statistics

@ @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	22	479	864	1,365	24	766
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	1	23	44	68	1	44
3:01am - 6:00am	0	20	34	54	0	26
6:01am - 9:00am	3	43	106	152	3	66
9:01am - Noon	3	70	123	196	3	109
12:01pm - 3:00pm	5	84	170	259	7	131
3:01pm - 6:00pm	4	115	211	330	4	188
6:01pm - 9:00pm	4	82	119	205	4	129
9:01pm - Midnight	2	42	57	101	2	73
<b>Collisions Investigated by Jurisdiction</b>						
LANCASTER COUNTY SHERIFFS OFFICE	0	5	13	18	0	7
LANCASTER POLICE DEPARTMENT	1	116	212	329	1	206
HEATH SPRINGS POLICE DEPARTMENT	0	0	1	1	0	0
KERSHAW POLICE DEPARTMENT	0	0	4	4	0	0
S.C. HIGHWAY PATROL TROOP 4	21	358	634	1,013	23	553
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	6	106	244	356	8	163
SC Primary	5	135	258	398	5	213
Secondary	9	219	335	563	9	365
County	2	19	27	48	2	25

Statistics	2010	2011
Total Collisions Ranking County/State**	21	17
Fatal Collisions Ranking County/State**	25	12
Injury Collisions Ranking County/State**	20	18
Driver Licenses	57,232	58,524
Vehicle Registrations	66,944	68,008
Economic Loss***	\$37,548,900	\$56,755,600
Population Estimates@	76,652	77,698
MV Population Death Rate@@	14.4	30.9

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	26	18	12	8	7	71
Restrained	2,294	437	157	26	10	2,924
Child Safety Seat	121	15	7	0	0	143
Unknown	205	27	6	0	1	239
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	0	1	0	0	1
Restrained	42	9	1	1	0	53
Child Safety Seat	110	13	5	0	0	128
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 - Office of Research and Statistics

@ @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	14	463	784	1,261	15	709
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	2	26	54	82	2	36
3:01am - 6:00am	2	31	53	86	3	39
6:01am - 9:00am	2	53	96	151	2	69
9:01am - Noon	2	44	115	161	2	59
12:01pm - 3:00pm	1	76	137	214	1	133
3:01pm - 6:00pm	0	101	171	272	0	167
6:01pm - 9:00pm	1	77	102	180	1	112
9:01pm - Midnight	4	55	56	115	4	94
<b>Collisions Investigated by Jurisdiction</b>						
FOUNTAIN INN POLICE DEPARTMENT	0	6	5	11	0	7
WARE SHOALS POLICE DEPARTMENT	0	0	1	1	0	0
LAURENS COUNTY SHERIFFS OFFICE	0	2	2	4	0	2
LAURENS POLICE DEPARTMENT	1	66	130	197	1	109
CLINTON POLICE DEPARTMENT	0	33	67	100	0	57
S.C. HIGHWAY PATROL TROOP 1	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 2	13	356	577	946	14	534
STATE TRANSPORT POLICE 1	0	0	1	1	0	0
<b>Collisions by Route Category</b>						
Interstate	3	53	170	226	3	82
US Primary	1	106	171	278	1	160
SC Primary	4	115	141	260	5	190
Secondary	5	161	227	393	5	234
County	1	28	75	104	1	43

Statistics	2010	2011
Total Collisions Ranking County/State**	17	20
Fatal Collisions Ranking County/State**	17	19
Injury Collisions Ranking County/State**	18	19
Driver Licenses	49,389	49,543
Vehicle Registrations	59,712	60,013
Economic Loss***	\$44,627,400	\$43,962,200
Population Estimates@	66,537	66,343
MV Population Death Rate@@	21	22.6

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	37	17	26	19	5	104
Restrained	1,794	361	151	35	5	2,346
Child Safety Seat	74	15	1	0	0	90
Unknown	182	18	5	5	0	210
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	0	2	0	0	2
Restrained	18	2	0	1	0	21
Child Safety Seat	67	13	1	0	0	81
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 - Office of Research and Statistics

@ @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	126	207	338	5	243
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	0	8	13	21	0	13
3:01am - 6:00am	0	11	10	21	0	14
6:01am - 9:00am	1	10	34	45	1	14
9:01am - Noon	1	16	21	38	1	27
12:01pm - 3:00pm	0	25	33	58	0	39
3:01pm - 6:00pm	1	21	35	57	1	57
6:01pm - 9:00pm	1	14	39	54	1	37
9:01pm - Midnight	1	21	22	44	1	42
<b>Collisions Investigated by Jurisdiction</b>						
LEE COUNTY SHERIFFS OFFICE	0	1	3	4	0	1
BISHOPVILLE POLICE DEPARTMENT	0	12	19	31	0	22
LYNCHBURG POLICE DEPARTMENT	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 1	5	113	184	302	5	220
<b>Collisions by Route Category</b>						
Interstate	1	24	52	77	1	45
US Primary	1	31	44	76	1	64
SC Primary	3	22	42	67	3	36
Secondary	0	48	68	116	0	94
County	0	1	1	2	0	4

Statistics	2010	2011
Total Collisions Ranking County/State**	38	38
Fatal Collisions Ranking County/State**	39	36
Injury Collisions Ranking County/State**	42	39
Driver Licenses	12,517	12,416
Vehicle Registrations	15,169	15,012
Economic Loss***	\$11,315,800	\$13,053,800
Population Estimates@	19,220	18,916
MV Population Death Rate@@	20.8	26.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	8	9	6	3	1	27
Restrained	475	172	15	6	2	670
Child Safety Seat	10	11	0	0	0	21
Unknown	34	4	1	1	1	41
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	0	0	0	0	0
Restrained	7	1	0	0	0	8
Child Safety Seat	9	9	0	0	0	18
Unknown	0	0	0	0	0	0

\*Property Damage Only

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

@ Motor Vehicle Deaths Per 100,000 Population

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

\*\*Ranking of County Compared to Other 45 Counties

@Source - Office of Research and Statistics

## LEXINGTON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	50	1,674	4,321	6,045	52	2,455
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	8	93	171	272	8	130
3:01am - 6:00am	3	65	124	192	3	80
6:01am - 9:00am	3	206	690	899	3	271
9:01am - Noon	4	213	530	747	4	317
12:01pm - 3:00pm	5	304	796	1,105	5	460
3:01pm - 6:00pm	8	390	1,193	1,591	9	587
6:01pm - 9:00pm	8	265	576	849	9	404
9:01pm - Midnight	11	138	241	390	11	206
<b>Collisions Investigated by Jurisdiction</b>						
LEXINGTON COUNTY SHERIFFS OFFICE	1	32	70	103	1	40
BATESBURG POLICE DEPARTMENT	1	39	58	98	1	58
CAYCE POLICE DEPARTMENT	1	115	238	354	1	180
LEESVILLE POLICE DEPARTMENT	0	2	3	5	0	4
LEXINGTON POLICE DEPARTMENT	3	135	325	463	3	205
WEST COLUMBIA POLICE DEPARTMENT	2	99	265	366	2	146
CHAPIN POLICE DEPARTMENT	0	5	42	47	0	7
IRMO POLICE DEPARTMENT	1	29	74	104	1	32
PELION POLICE DEPARTMENT	0	8	10	18	0	9
PINE RIDGE POLICE DEPARTMENT	0	1	3	4	0	3
SOUTH CONGAREE POLICE DEPARTMENT	2	10	12	24	2	13
SPRINGDALE POLICE DEPARTMENT	0	24	40	64	0	35
SWANSEA POLICE DEPARTMENT	0	6	5	11	0	7
COLUMBIA METROPOLITAN AIRPORT POLICE DEPARTMENT	0	1	1	2	0	1
GASTON POLICE DEPARTMENT	0	5	11	16	0	6
COLUMBIA POLICE DEPARTMENT	0	22	101	123	0	39
S.C. HIGHWAY PATROL TROOP 1	39	1,136	3,031	4,206	41	1,663
S.C. HIGHWAY PATROL TROOP 2	0	0	2	2	0	0
S.C. HIGHWAY PATROL TROOP 7	0	5	28	33	0	7
STATE TRANSPORT POLICE 1	0	0	2	2	0	0
<b>Collisions by Route Category</b>						
Interstate	6	273	941	1,220	6	387
US Primary	13	464	1,112	1,589	14	723
SC Primary	11	260	546	817	12	391
Secondary	17	577	1,464	2,058	17	819
County	3	100	258	361	3	135

Statistics	2010	2011
Total Collisions Ranking County/State**	5	6
Fatal Collisions Ranking County/State**	6	2
Injury Collisions Ranking County/State**	6	6
Driver Licenses	200,877	204,146
Vehicle Registrations	241,104	244,508
Economic Loss***	\$142,541,600	\$158,385,000
Population Estimates@	262,391	266,590
MV Population Death Rate@@	14.9	19.5

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	107	55	50	33	10	255
Restrained	10,740	1,522	387	66	15	12,730
Child Safety Seat	388	44	8	0	1	441
Unknown	770	74	23	10	2	879
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	1	0	0	0	0	1
Restrained	68	13	1	0	0	82
Child Safety Seat	333	39	8	0	1	381
Unknown	2	0	0	0	0	2

## MCCORMICK COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	1	49	49	99	1	78
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	0	6	1	7	0	11
3:01am - 6:00am	0	0	5	5	0	0
6:01am - 9:00am	0	4	7	11	0	5
9:01am - Noon	0	4	2	6	0	4
12:01pm - 3:00pm	0	13	7	20	0	17
3:01pm - 6:00pm	1	12	15	28	1	19
6:01pm - 9:00pm	0	5	10	15	0	11
9:01pm - Midnight	0	5	2	7	0	11
<b>Collisions Investigated by Jurisdiction</b>						
MCCORMICK POLICE DEPARTMENT	0	6	8	14	0	10
S.C. HIGHWAY PATROL TROOP 2	1	43	41	85	1	68
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	1	17	11	29	1	22
SC Primary	0	13	17	30	0	22
Secondary	0	16	19	35	0	30
County	0	3	2	5	0	4

Statistics	2010	2011
Total Collisions Ranking County/State**	46	45
Fatal Collisions Ranking County/State**	44	45
Injury Collisions Ranking County/State**	46	45
Driver Licenses	7,231	7,190
Vehicle Registrations	9,560	9,498
Economic Loss***	\$5,118,500	\$3,718,500
Population Estimates@	10,233	10,069
MV Population Death Rate@@	19.5	9.9

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	0	1	5	1	0	7
Restrained	106	35	18	5	1	165
Child Safety Seat	5	1	1	0	0	7
Unknown	7	1	1	3	0	12
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	0	0	0	0	0
Restrained	0	1	0	0	0	1
Child Safety Seat	5	1	1	0	0	7
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 - Office of Research and Statistics

@ @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	4	253	338	595	4	463
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	0	11	29	40	0	11
3:01am - 6:00am	0	10	25	35	0	12
6:01am - 9:00am	1	38	33	72	1	75
9:01am - Noon	1	34	43	78	1	60
12:01pm - 3:00pm	1	50	66	117	1	107
3:01pm - 6:00pm	0	57	81	138	0	95
6:01pm - 9:00pm	1	40	37	78	1	81
9:01pm - Midnight	0	13	24	37	0	22
<b>Collisions Investigated by Jurisdiction</b>						
MARION COUNTY SHERIFFS OFFICE	0	4	1	5	0	8
MARION POLICE DEPARTMENT	1	54	49	104	1	129
MULLINS POLICE DEPARTMENT	0	22	32	54	0	38
SELLERS POLICE DEPARTMENT	0	6	0	6	0	13
S.C. HIGHWAY PATROL TROOP 5	3	167	256	426	3	275
<b>Collisions by Route Category</b>						
Interstate	0	0	1	1	0	0
US Primary	4	101	151	256	4	208
SC Primary	0	38	50	88	0	61
Secondary	0	94	119	213	0	165
County	0	20	17	37	0	29

Statistics	2010	2011
Total Collisions Ranking County/State**	29	30
Fatal Collisions Ranking County/State**	25	40
Injury Collisions Ranking County/State**	29	26
Driver Licenses	23,742	23,822
Vehicle Registrations	25,837	25,601
Economic Loss***	\$31,487,000	\$16,448,600
Population Estimates@	33,062	32,761
MV Population Death Rate@@@	42.3	12.2

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	15	16	6	6	1	44
Restrained	833	278	68	7	1	1,187
Child Safety Seat	36	16	2	0	0	54
Unknown	124	34	6	0	1	165
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	1	1	0	0	0	2
Restrained	13	2	0	0	0	15
Child Safety Seat	31	15	2	0	0	48
Unknown	0	4	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 - Office of Research and Statistics

@ @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	8	187	249	444	9	329
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	0	11	14	25	0	13
3:01am - 6:00am	2	7	19	28	2	10
6:01am - 9:00am	0	22	26	48	0	29
9:01am - Noon	1	18	29	48	1	29
12:01pm - 3:00pm	0	36	44	80	0	63
3:01pm - 6:00pm	3	43	56	102	4	92
6:01pm - 9:00pm	2	22	43	67	2	48
9:01pm - Midnight	0	28	18	46	0	45
<b>Collisions Investigated by Jurisdiction</b>						
MARLBORO COUNTY SHERIFFS OFFICE	0	1	1	2	0	3
BENNETTSVILLE POLICE DEPARTMENT	1	42	73	116	1	75
MCCOLL POLICE DEPARTMENT	0	1	9	10	0	2
CLIO POLICE DEPARTMENT	0	1	4	5	0	1
S.C. HIGHWAY PATROL TROOP 5	7	142	162	311	8	248
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	0	34	36	70	0	59
SC Primary	3	72	96	171	3	140
Secondary	5	78	110	193	6	123
County	0	3	7	10	0	7

Statistics	2010	2011
Total Collisions Ranking County/State**	36	36
Fatal Collisions Ranking County/State**	39	31
Injury Collisions Ranking County/State**	33	36
Driver Licenses	19,754	19,822
Vehicle Registrations	20,691	20,583
Economic Loss***	\$14,662,300	\$21,264,200
Population Estimates@	28,933	28,467
MV Population Death Rate@@	13.8	31.6

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	8	2	10	1	3	24
Restrained	599	195	75	9	2	880
Child Safety Seat	28	13	0	0	0	41
Unknown	79	6	0	2	0	87
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	0	0	0	1	1
Restrained	9	7	0	0	0	16
Child Safety Seat	26	12	0	0	0	38
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 - Office of Research and Statistics

@ @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	243	518	768	9	384
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	0	13	28	41	0	14
3:01am - 6:00am	0	18	25	43	0	24
6:01am - 9:00am	0	22	70	92	0	28
9:01am - Noon	0	27	71	98	0	42
12:01pm - 3:00pm	2	43	101	146	2	59
3:01pm - 6:00pm	2	56	137	195	2	91
6:01pm - 9:00pm	1	37	57	95	1	68
9:01pm - Midnight	2	27	29	58	4	58
<b>Collisions Investigated by Jurisdiction</b>						
NEWBERRY COUNTY SHERIFFS OFFICE	0	0	1	1	0	0
NEWBERRY POLICE DEPARTMENT	0	51	125	176	0	80
WHITMIRE POLICE DEPARTMENT	0	0	7	7	0	0
PROSPERITY POLICE DEPARTMENT	0	3	5	8	0	7
S.C. HIGHWAY PATROL TROOP 1	0	1	3	4	0	1
S.C. HIGHWAY PATROL TROOP 2	7	188	373	568	9	296
S.C. HIGHWAY PATROL TROOP 4	0	0	3	3	0	0
STATE TRANSPORT POLICE 1	0	0	1	1	0	0
<b>Collisions by Route Category</b>						
Interstate	2	40	159	201	2	71
US Primary	2	36	78	116	2	54
SC Primary	2	54	89	145	2	92
Secondary	1	102	171	274	3	154
County	0	11	21	32	0	13

Statistics	2010	2011
Total Collisions Ranking County/State**	26	26
Fatal Collisions Ranking County/State**	34	32
Injury Collisions Ranking County/State**	26	28
Driver Licenses	27,276	27,544
Vehicle Registrations	35,473	35,901
Economic Loss***	\$24,959,000	\$25,311,600
Population Estimates@	37,508	37,444
MV Population Death Rate@@	16	24

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	30	19	9	3	3	64
Restrained	1,196	192	102	19	3	1,512
Child Safety Seat	49	7	4	0	0	60
Unknown	67	2	3	1	0	73
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	2	1	1	0	0	4
Restrained	10	3	0	0	0	13
Child Safety Seat	43	6	4	0	0	53
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 - Office of Research and Statistics

@ @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	13	352	839	1,204	13	509
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	3	17	34	54	3	18
3:01am - 6:00am	0	7	36	43	0	9
6:01am - 9:00am	2	44	107	153	2	57
9:01am - Noon	1	40	94	135	1	56
12:01pm - 3:00pm	1	78	162	241	1	115
3:01pm - 6:00pm	1	77	231	309	1	123
6:01pm - 9:00pm	1	60	116	177	1	86
9:01pm - Midnight	4	29	59	92	4	45
<b>Collisions Investigated by Jurisdiction</b>						
OCONEE COUNTY SHERIFFS OFFICE	0	0	3	3	0	0
SENECA POLICE DEPARTMENT	0	57	125	182	0	85
WALHALLA POLICE DEPARTMENT	0	15	57	72	0	21
WESTMINSTER POLICE DEPARTMENT	1	7	14	22	1	14
WEST UNION POLICE DEPARTMENT	0	4	6	10	0	6
SALEM POLICE DEPARTMENT	0	1	0	1	0	4
S.C. HIGHWAY PATROL TROOP 3	12	268	634	914	12	379
<b>Collisions by Route Category</b>						
Interstate	0	3	25	28	0	5
US Primary	3	70	178	251	3	103
SC Primary	3	117	288	408	3	170
Secondary	7	125	283	415	7	170
County	0	37	65	102	0	61

Statistics	2010	2011
Total Collisions Ranking County/State**	23	22
Fatal Collisions Ranking County/State**	21	21
Injury Collisions Ranking County/State**	23	23
Driver Licenses	58,388	58,775
Vehicle Registrations	72,956	73,115
Economic Loss***	\$34,864,300	\$36,460,500
Population Estimates@	74,273	74,276
MV Population Death Rate@@	16.2	17.5

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	28	15	7	5	6	61
Restrained	1,833	276	74	25	4	2,212
Child Safety Seat	63	10	0	0	0	73
Unknown	197	20	3	0	0	220
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	0	0	0	0	0
Restrained	11	0	0	0	0	11
Child Safety Seat	55	8	0	0	0	63
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 - Office of Research and Statistics

@@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	24	763	1,439	2,226	25	1,197
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	2	49	94	145	2	68
3:01am - 6:00am	3	44	75	122	3	64
6:01am - 9:00am	2	77	187	266	2	130
9:01am - Noon	3	117	190	310	3	167
12:01pm - 3:00pm	1	136	273	410	2	218
3:01pm - 6:00pm	1	146	337	484	1	240
6:01pm - 9:00pm	7	103	183	293	7	165
9:01pm - Midnight	5	91	100	196	5	145
<b>Collisions Investigated by Jurisdiction</b>						
ORANGEBURG COUNTY SHERIFFS OFFICE	0	1	3	4	0	1
ORANGEBURG POLICE DEPARTMENT	1	171	302	474	1	268
BOWMAN POLICE DEPARTMENT	0	1	3	4	0	6
EUTAWVILLE POLICE DEPARTMENT	0	0	1	1	0	0
HOLLY HILL POLICE DEPARTMENT	0	5	17	22	0	5
NORTH POLICE DEPARTMENT	0	6	4	10	0	8
SPRINGFIELD POLICE DEPARTMENT	0	2	2	4	0	4
SANTEE POLICE DEPARTMENT	0	3	16	19	0	3
SOUTH CAROLINA STATE UNIVERSITY POLICE DEPARTMENT	0	1	2	3	0	1
S.C. HIGHWAY PATROL TROOP 1	0	0	4	4	0	0
S.C. HIGHWAY PATROL TROOP 6	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 7	23	572	1,082	1,677	24	900
STATE TRANSPORT POLICE 1	0	1	1	2	0	1
STATE TRANSPORT POLICE 6	0	0	1	1	0	0
<b>Collisions by Route Category</b>						
Interstate	4	92	300	396	5	142
US Primary	5	306	507	818	5	509
SC Primary	4	118	179	301	4	168
Secondary	11	225	402	638	11	340
County	0	22	51	73	0	38

Statistics	2010	2011
Total Collisions Ranking County/State**	15	14
Fatal Collisions Ranking County/State**	7	11
Injury Collisions Ranking County/State**	13	13
Driver Licenses	63,964	64,084
Vehicle Registrations	73,577	73,359
Economic Loss***	\$93,711,000	\$70,621,400
Population Estimates@	92,501	91,729
MV Population Death Rate@@	44.3	27.3

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	43	30	23	13	7	116
Restrained	3,491	753	162	44	5	4,455
Child Safety Seat	119	25	2	0	0	146
Unknown	430	72	8	8	1	519
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	4	2	1	0	0	7
Restrained	50	6	1	1	0	58
Child Safety Seat	107	21	2	0	0	130
Unknown	8	1	0	0	0	9

\*Property Damage Only

\*\*Ranking of County Compared to Other 45 Counties

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

@Source - Office of Research and Statistics

@@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	15	566	1,486	2,067	16	835
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	3	30	62	95	3	38
3:01am - 6:00am	0	13	39	52	0	15
6:01am - 9:00am	0	55	185	240	0	77
9:01am - Noon	1	81	190	272	1	125
12:01pm - 3:00pm	4	105	283	392	4	146
3:01pm - 6:00pm	2	140	404	546	3	213
6:01pm - 9:00pm	4	79	208	291	4	127
9:01pm - Midnight	1	63	115	179	1	94
<b>Collisions Investigated by Jurisdiction</b>						
PICKENS COUNTY SHERIFFS OFFICE	1	1	4	6	1	1
CENTRAL POLICE DEPARTMENT	0	15	32	47	0	24
CLEMSON POLICE DEPARTMENT	0	48	217	265	0	62
EASLEY POLICE DEPARTMENT	0	65	233	298	0	96
LIBERTY POLICE DEPARTMENT	0	55	198	253	0	86
PICKENS POLICE DEPARTMENT	0	23	75	98	0	30
CLEMSON UNIVERSITY POLICE DEPARTMENT	0	14	91	105	0	20
NORRIS POLICE DEPARTMENT	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 3	14	345	635	994	15	516
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	6	159	430	595	6	233
SC Primary	3	190	447	640	4	307
Secondary	3	157	372	532	3	217
County	3	60	237	300	3	78

Statistics	2010	2011
Total Collisions Ranking County/State**	14	16
Fatal Collisions Ranking County/State**	21	17
Injury Collisions Ranking County/State**	16	16
Driver Licenses	86,046	87,109
Vehicle Registrations	99,296	99,787
Economic Loss***	\$56,147,000	\$53,333,400
Population Estimates@	119,224	119,449
MV Population Death Rate@@	12.6	13.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	144	44	21	17	5	231
Restrained	3,242	470	96	35	6	3,849
Child Safety Seat	92	14	2	2	0	110
Unknown	233	30	13	6	0	282
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	5	0	0	0	0	5
Restrained	10	0	1	2	0	13
Child Safety Seat	81	14	2	2	0	99
Unknown	0	0	1	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 - Office of Research and Statistics

@ @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	37	2,606	7,409	10,052	40	4,128
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	4	173	365	542	5	245
3:01am - 6:00am	5	119	271	395	5	180
6:01am - 9:00am	4	304	1,016	1,324	4	422
9:01am - Noon	4	297	940	1,241	4	470
12:01pm - 3:00pm	1	449	1,481	1,931	1	740
3:01pm - 6:00pm	5	621	1,866	2,492	5	1,002
6:01pm - 9:00pm	5	380	989	1,374	5	637
9:01pm - Midnight	9	263	481	753	11	432
<b>Collisions Investigated by Jurisdiction</b>						
IRMO POLICE DEPARTMENT	0	30	73	103	0	40
RICHLAND COUNTY SHERIFFS OFFICE	0	13	38	51	0	27
COLUMBIA POLICE DEPARTMENT	9	992	2,923	3,924	9	1,567
FOREST ACRES POLICE DEPARTMENT	2	74	165	241	2	119
DEPARTMENT OF YOUTH SERVICES	0	2	1	3	0	2
CAPITOL COMPLEX	0	0	1	1	0	0
USC CAMPUS POLICE DEPARTMENT	0	1	4	5	0	1
MIDLANDS TECHNICAL COLLEGE	0	0	1	1	0	0
COLUMBIA COLLEGE POLICE DEPARTMENT	0	0	1	1	0	0
S.C. HIGHWAY PATROL TROOP 1	26	1,493	4,197	5,716	29	2,371
S.C. HIGHWAY PATROL TROOP 2	0	0	2	2	0	0
S.C. HIGHWAY PATROL TROOP 7	0	0	1	1	0	0
STATE TRANSPORT POLICE 1	0	1	2	3	0	1
<b>Collisions by Route Category</b>						
Interstate	6	319	1,081	1,406	6	481
US Primary	6	784	2,094	2,884	6	1,243
SC Primary	9	535	1,225	1,769	9	911
Secondary	14	838	2,410	3,262	17	1,314
County	2	130	599	731	2	179

Statistics	2010	2011
Total Collisions Ranking County/State**	3	3
Fatal Collisions Ranking County/State**	4	6
Injury Collisions Ranking County/State**	3	3
Driver Licenses	256,807	262,032
Vehicle Registrations	303,948	306,805
Economic Loss***	\$202,555,000	\$196,771,000
Population Estimates@	384,504	389,377
MV Population Death Rate@@@	11.2	10.3

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	137	63	58	36	12	306
Restrained	19,337	2,583	768	76	15	22,779
Child Safety Seat	708	116	27	1	0	852
Unknown	1,211	67	19	9	2	1,308
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	9	1	0	1	1	12
Restrained	178	37	4	0	0	219
Child Safety Seat	604	107	25	1	0	737
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 - Office of Research and Statistics

@@Motor Vehicle Deaths Per 100,000 Population

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

## SALUDA COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	3	129	170	302	4	224
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	0	7	12	19	0	8
3:01am - 6:00am	0	6	13	19	0	13
6:01am - 9:00am	1	13	33	47	2	27
9:01am - Noon	0	22	20	42	0	38
12:01pm - 3:00pm	0	20	19	39	0	31
3:01pm - 6:00pm	1	26	39	66	1	43
6:01pm - 9:00pm	0	22	21	43	0	39
9:01pm - Midnight	1	13	13	27	1	25
<b>Collisions Investigated by Jurisdiction</b>						
BATESBURG POLICE DEPARTMENT	0	1	1	2	0	3
SALUDA COUNTY SHERIFFS OFFICE	0	1	0	1	0	1
SALUDA POLICE DEPARTMENT	0	17	30	47	0	27
RIDGE SPRING POLICE DEPARTMENT	0	1	0	1	0	3
S.C. HIGHWAY PATROL TROOP 2	3	109	139	251	4	190
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	0	41	57	98	0	64
SC Primary	1	44	46	91	2	84
Secondary	2	33	59	94	2	55
County	0	11	8	19	0	21

Statistics	2010	2011
Total Collisions Ranking County/State**	43	40
Fatal Collisions Ranking County/State**	42	43
Injury Collisions Ranking County/State**	40	38
Driver Licenses	13,466	13,486
Vehicle Registrations	19,102	19,123
Economic Loss***	\$9,430,300	\$12,305,500
Population Estimates@	19,875	19,828
MV Population Death Rate@@	15.1	20.2

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	12	14	12	10	2	50
Restrained	369	104	40	13	1	527
Child Safety Seat	18	4	0	1	0	23
Unknown	44	7	6	0	0	57
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	3	0	0	0	0	3
Restrained	1	0	1	0	0	2
Child Safety Seat	13	4	0	1	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 - Office of Research and Statistics

@ @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	40	1,688	4,589	6,317	43	2,495
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	3	86	177	266	4	122
3:01am - 6:00am	1	69	129	199	1	88
6:01am - 9:00am	5	185	670	860	5	269
9:01am - Noon	4	190	599	793	5	263
12:01pm - 3:00pm	3	306	847	1,156	4	467
3:01pm - 6:00pm	8	434	1,212	1,654	8	681
6:01pm - 9:00pm	8	272	595	875	8	402
9:01pm - Midnight	8	146	360	514	8	203
<b>Collisions Investigated by Jurisdiction</b>						
GREER POLICE DEPARTMENT	0	25	80	105	0	34
SPARTANBURG COUNTY SHERIFFS OFFICE	0	8	30	38	0	14
SPARTANBURG PUBLIC SAFETY DEPARTMENT	2	282	961	1,245	2	457
WOODRUFF POLICE DEPARTMENT	1	12	32	45	1	17
DUNCAN POLICE DEPARTMENT	0	55	141	196	0	75
CAMPOBELLO POLICE DEPARTMENT	0	0	2	2	0	0
CHESNEE POLICE DEPARTMENT	0	3	10	13	0	4
COWPENS POLICE DEPARTMENT	0	5	10	15	0	9
INMAN POLICE DEPARTMENT	0	12	37	49	0	20
LANDRUM POLICE DEPARTMENT	0	12	22	34	0	13
LYMAN POLICE DEPARTMENT	1	24	74	99	1	38
PACOLET POLICE DEPARTMENT	0	16	21	37	0	22
WELLFORD POLICE DEPARTMENT	0	19	30	49	0	30
USC - SPARTANBURG CAMPUS POLICE DEPARTMENT	0	1	1	2	0	1
GREENVILLE/SPARTANBURG AIRPORT POLICE DEPARTMENT	0	2	12	14	0	2
S.C. HIGHWAY PATROL TROOP 2	0	0	2	2	0	0
S.C. HIGHWAY PATROL TROOP 3	36	1,212	3,120	4,368	39	1,759
S.C. HIGHWAY PATROL TROOP 4	0	0	1	1	0	0
STATE TRANSPORT POLICE 1	0	0	3	3	0	0
<b>Collisions by Route Category</b>						
Interstate	8	181	615	804	8	265
US Primary	4	310	890	1,204	4	492
SC Primary	13	496	1,273	1,782	15	757
Secondary	12	445	1,124	1,581	13	651
County	3	256	687	946	3	330

Statistics	2010	2011
Total Collisions Ranking County/State**	6	5
Fatal Collisions Ranking County/State**	4	5
Injury Collisions Ranking County/State**	5	5
Driver Licenses	210,222	213,042
Vehicle Registrations	244,360	247,085
Economic Loss***	\$150,288,100	\$149,071,400
Population Estimates@	284,307	286,256
MV Population Death Rate@@	15.5	15

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	153	67	41	32	15	308
Restrained	10,721	1,512	333	81	13	12,660
Child Safety Seat	412	54	8	0	0	474
Unknown	986	99	29	12	0	1,126
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	8	1	0	0	1	10
Restrained	88	13	1	0	0	102
Child Safety Seat	357	45	7	0	0	409
Unknown	7	1	0	0	0	8

## SUMTER COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	21	788	1,298	2,107	23	1,413
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	2	50	80	132	2	130
3:01am - 6:00am	2	42	67	111	2	60
6:01am - 9:00am	5	90	151	246	5	127
9:01am - Noon	2	96	172	270	2	167
12:01pm - 3:00pm	0	130	253	383	0	206
3:01pm - 6:00pm	3	172	307	482	5	317
6:01pm - 9:00pm	4	103	169	276	4	164
9:01pm - Midnight	3	105	99	207	3	242
<b>Collisions Investigated by Jurisdiction</b>						
SUMTER COUNTY SHERIFFS DEPARTMENT	0	1	2	3	0	2
SUMTER POLICE DEPARTMENT	1	344	589	934	1	612
MAYESVILLE POLICE DEPARTMENT	0	0	2	2	0	0
PINEWOOD POLICE DEPARTMENT	0	2	0	2	0	8
S.C. HIGHWAY PATROL TROOP 1	20	439	703	1,162	22	789
S.C. HIGHWAY PATROL TROOP 5	0	2	2	4	0	2
<b>Collisions by Route Category</b>						
Interstate	2	12	31	45	3	17
US Primary	10	298	485	793	10	511
SC Primary	2	127	253	382	2	222
Secondary	7	337	481	825	8	638
County	0	14	48	62	0	25

Statistics	2010	2011
Total Collisions Ranking County/State**	16	15
Fatal Collisions Ranking County/State**	14	13
Injury Collisions Ranking County/State**	12	12
Driver Licenses	75,081	75,964
Vehicle Registrations	86,714	87,762
Economic Loss***	\$64,445,400	\$69,319,100
Population Estimates@	107,456	107,342
MV Population Death Rate@@	18.6	21.4

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	66	40	27	22	8	163
Restrained	3,871	983	136	41	9	5,040
Child Safety Seat	200	30	0	0	0	230
Unknown	223	45	16	4	0	288
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	2	3	0	0	0	5
Restrained	69	10	0	1	0	80
Child Safety Seat	177	28	0	0	0	205
Unknown	2	2	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 - Office of Research and Statistics

@ @ 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	2	202	282	486	2	336
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	0	15	11	26	0	25
3:01am - 6:00am	1	11	11	23	1	11
6:01am - 9:00am	0	18	32	50	0	38
9:01am - Noon	0	17	42	59	0	30
12:01pm - 3:00pm	0	42	57	99	0	59
3:01pm - 6:00pm	0	50	60	110	0	83
6:01pm - 9:00pm	1	35	40	76	1	63
9:01pm - Midnight	0	14	29	43	0	27
<b>Collisions Investigated by Jurisdiction</b>						
UNION COUNTY SHERIFFS OFFICE	0	2	1	3	0	2
UNION POLICE DEPARTMENT	0	60	99	159	0	107
JONESVILLE POLICE DEPARTMENT	0	1	3	4	0	1
S.C. HIGHWAY PATROL TROOP 4	2	139	179	320	2	226
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	0	32	53	85	0	54
SC Primary	2	77	105	184	2	128
Secondary	0	84	110	194	0	136
County	0	9	14	23	0	18

Statistics	2010	2011
Total Collisions Ranking County/State**	34	34
Fatal Collisions Ranking County/State**	34	44
Injury Collisions Ranking County/State**	36	35
Driver Licenses	21,874	21,988
Vehicle Registrations	25,591	25,382
Economic Loss***	\$14,542,600	\$11,555,400
Population Estimates@	28,961	28,630
MV Population Death Rate@@	17.3	7

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	18	21	10	7	1	57
Restrained	642	222	25	12	1	902
Child Safety Seat	24	5	0	0	0	29
Unknown	97	13	2	0	0	112
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	1	2	0	0	0	3
Restrained	8	1	0	0	0	9
Child Safety Seat	21	5	0	0	0	26
Unknown	3	0	0	0	0	3

\*Property Damage Only

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

@ @Motor Vehicle Deaths Per 100,000 Population

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

\*\*Ranking of County Compared to Other 45 Counties

@Source - Office of Research and Statistics

## WILLIAMSBURG COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	Fatal Collision	Injury Collision	PDO* Collision	Total Collision	Persons Killed	Persons Injured
Total Collisions	5	240	311	556	5	393
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	1	20	28	49	1	38
3:01am - 6:00am	0	24	35	59	0	40
6:01am - 9:00am	0	32	48	80	0	44
9:01am - Noon	0	36	26	62	0	50
12:01pm - 3:00pm	1	35	41	77	1	67
3:01pm - 6:00pm	0	43	52	95	0	69
6:01pm - 9:00pm	2	28	48	78	2	54
9:01pm - Midnight	1	22	33	56	1	31
<b>Collisions Investigated by Jurisdiction</b>						
WILLIAMSBURG COUNTY SHERIFFS OFFICE	0	1	8	9	0	2
HEMINGWAY POLICE DEPARTMENT	0	2	5	7	0	5
KINGSTREE POLICE DEPARTMENT	0	22	33	55	0	39
GREELEYVILLE POLICE DEPARTMENT	0	0	2	2	0	0
S.C. HIGHWAY PATROL TROOP 5	5	215	263	483	5	347
<b>Collisions by Route Category</b>						
Interstate	0	0	0	0	0	0
US Primary	2	45	41	88	2	88
SC Primary	2	77	115	194	2	115
Secondary	1	112	140	253	1	181
County	0	6	15	21	0	9

Statistics	2010	2011
Total Collisions Ranking County/State**	33	32
Fatal Collisions Ranking County/State**	30	36
Injury Collisions Ranking County/State**	32	29
Driver Licenses	23,789	23,703
Vehicle Registrations	29,302	29,121
Economic Loss***	\$24,043,300	\$17,675,000
Population Estimates@	34,423	34,128
MV Population Death Rate@@@	26.1	14.7

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	37	23	13	9	2	84
Restrained	671	212	90	10	2	985
Child Safety Seat	32	9	0	0	0	41
Unknown	65	6	4	3	0	78
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	3	2	0	0	0	5
Restrained	10	2	1	0	0	13
Child Safety Seat	29	9	0	0	0	38
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 - Office of Research and Statistics

@ @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	31	1,243	3,152	4,426	31	1,882
<b>Collisions by Time of Day</b>						
12:01am - 3:00am	2	60	130	192	2	87
3:01am - 6:00am	3	32	94	129	3	41
6:01am - 9:00am	2	143	485	630	2	196
9:01am - Noon	1	153	406	560	1	234
12:01pm - 3:00pm	2	236	579	817	2	354
3:01pm - 6:00pm	8	313	884	1,205	8	485
6:01pm - 9:00pm	7	192	410	609	7	290
9:01pm - Midnight	6	114	164	284	6	195
<b>Collisions Investigated by Jurisdiction</b>						
YORK COUNTY SHERIFFS OFFICE	0	4	11	15	0	8
CLOVER POLICE DEPARTMENT	0	18	35	53	0	23
FORT MILL POLICE DEPARTMENT	1	62	172	235	1	94
ROCK HILL POLICE DEPARTMENT	6	461	1,225	1,692	6	726
YORK POLICE DEPARTMENT	2	58	126	186	2	94
TEGA CAY POLICE DEPARTMENT	0	4	36	40	0	5
WINTHROP COLLEGE POLICE DEPARTMENT	0	1	6	7	0	3
S.C. HIGHWAY PATROL TROOP 4	22	635	1,541	2,198	22	929
<b>Collisions by Route Category</b>						
Interstate	2	86	318	406	2	127
US Primary	5	194	442	641	5	318
SC Primary	12	479	1,161	1,652	12	744
Secondary	11	405	955	1,371	11	574
County	1	79	276	356	1	119

Statistics	2010	2011
Total Collisions Ranking County/State**	7	7
Fatal Collisions Ranking County/State**	12	8
Injury Collisions Ranking County/State**	7	7
Driver Licenses	173,744	178,500
Vehicle Registrations	197,834	202,716
Economic Loss***	\$105,029,000	\$109,103,800
Population Estimates@	226,073	230,228
MV Population Death Rate@@	11.9	13.5

Restraint Usage@@@	No Injury	Possible Injury	Non-Incapacitating Injury	Incapacitating Injury	Fatal Injury	Total Victims
<b>Restraint Use by Injuries Sustained by Occupants</b>						
None Used	68	37	37	22	9	173
Restrained	8,599	1,051	384	73	5	10,112
Child Safety Seat	388	52	6	1	0	447
Unknown	574	53	25	6	1	659
<b>Injuries Sustained by Children Under Six Years</b>						
None Used	0	0	1	0	0	1
Restrained	91	10	1	0	0	102
Child Safety Seat	327	48	5	1	0	381
Unknown	8	2	0	0	0	10

\*Property Damage Only

\*\*Ranking of County Compared to Other 45 Counties

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

@Source - Office of Research and Statistics

@ @Motor Vehicle Deaths Per 100,000 Population

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

# UNIFORM TRAFFIC COLLISION REPORT FORM TR-310 FRONT PAGE

<b>D.P.S. USE ONLY</b>										Reg. #	<b>SOUTH CAROLINA TRAFFIC COLLISION REPORT FORM TR-310 (Rev. 10/2005)</b>	# Of Units	Amount - Amount Copied/Original	Notified	Arrived											
Date	Time	Count	1- Interstate 2- US Primary	1- Secondary 2- County Primary	Collision Location (Rt. # / Name)		0- Main 2- 5- Spur	6- 7- 8- 9- Other	Miles	Dir. N E S W	In / Near City or Town of:															
Lane # / Dir.		Traffic Offset From Foot		Traffic N E S W		1- Interstate 2- US Primary		1- Secondary 2- County 3- Other		Base Intersection (Rt. # / Name)		0- Main 2- 5- Spur		6- 7- 8- 9- Other		ASR/LEADS	MP/GRID									
R.R. Id.		From N E S W	Ramp Only 1- Entrance 2- Exit	To N E S W		1- Interstate 2- US Primary		1- Secondary 2- County 3- Other		Second Intersection (Rt. # / Name)		0- Main 2- 5- Spur		6- 7- 8- 9- Other		Latitude	Longitude									
<b>K- #####</b> Driver/Pedestrian's Full Name										<b>K- #####</b> Driver/Pedestrian's Full Name																
Unit #	Sex	Race	Street			Unit #	Sex	Race	Street			Birth Date		City, State, & Zip		Birth Date		City, State, & Zip								
State	Driver's License #			Insurance Company:			State	Driver's License #			Insurance Company:			Year		Body		Vehicle Make		VIN #						
State	Year	License Plate #	Owner's D.L. #			State	Year	License Plate #	Owner's D.L. #			Home Telephone ( )		Owner's Full Name			Home Telephone ( )		Owner's Full Name							
Contributed To Collision		City, State, & Zip			Contributed To Collision		City, State, & Zip			Home Telephone ( )		Owner's Full Name			Home Telephone ( )		Owner's Full Name									
Estimated Speed	Speed Limit	C.D.L. Req: Yes No	Summons #	Cod e	T/B S Req: Yes No	Summons #	Cod e	Towed By	Estimated Speed	Speed Limit	C.D.L. Req: Yes No	Summons #	Cod e	T/B S Req: Yes No	Summons #	Cod e	Towed By	Estimated Speed	Speed Limit	C.D.L. Req: Yes No	Summons #	Cod e	T/B S Req: Yes No	Summons #	Cod e	Towed By
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Unit #	Sex	Race	Street			Unit #	Sex	Race	Street			Birth Date		City, State, & Zip		Home Telephone ( )		Owner's Full Name			Home Telephone ( )		Owner's Full Name			
State	Driver's License #			Insurance Company:			State	Driver's License #			Insurance Company:			Year		Body		Vehicle Make		VIN #		Home Telephone ( )		Owner's Full Name		
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Dir. of Travel:		Unit 1: N S E W		Unit 2: N S E W		Unit 3: N S E W		Unit 1 Dam.		Unit 2 Dam.		Unit 3 Dam.		Prop. Dam. 1		Prop. Dam. 2		Property Owner/Witness:		Property Owner/Witness:		Address:		Address:		

# UNIFORM TRAFFIC COLLISION REPORT FORM TR-310

## BACK PAGE

Unit	Date of Birth	Sex	Race	H.U.	Seat	P/O	A.S.D.	Eject	Alt	Trans	Name	Street Address	Zip Code																																																																																													
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# 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** - All figures are rounded to the nearest \$100,000. Based on the 2009 National Safety Council Formula which applies with the following factors:

Each fatality .....	\$1,290,000
Each incapacitating injury.....	\$67,800
Each non-incapacitating injury.....	\$21,900
Each possible injury.....	\$12,300
Each *PDO collision.....	\$8,300

\*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.

## DEFINITIONS

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

**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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