

South Carolina Crash Statistics Clock 2002



One
TRAFFIC CRASH
every 4.9 Minutes

One
INJURY OR FATAL CRASH
every 15.7 minutes

One
PROPERTY DAMAGE CRASH
every 7.0 minutes

One **COMMERCIAL VEHICLE COLLISION**
every 2.8 hours

One
PERSON KILLED
every 8.3 hours

One
PERSON INJURED
every 10.1 minutes

One person injured or killed in
an **ALCOHOL RELATED**
crash every 2.0 hours

One fatal or injury crash with
a **DRIVER 19 OR UNDER**
every 1.2 hours

One **UNRESTRAINED PERSON* KILLED**
every 16.7 hours

One **BICYCLIST**
injured or killed
every 16.8 minutes

One **MOTORCYCLIST**
injured or killed
every 4.2 days

One **PEDESTRIAN**
injured or killed
every 4.0 days

One **CHILD UNDER 6**
injured or killed
every 3.4 days

* Occupants of cars, trucks and vans only



The **2002** edition of the South Carolina Traffic Collision Fact Book provides statewide information on traffic crashes, deaths and injuries. With over **130** pages of information covering a wide range of traffic collision information, this publication should serve as a valuable tool for law enforcement, legislators, traffic safety advocates and others striving to improve highway safety.

The highway safety community must continue efforts to make our highways the safest in the country. The challenge is for all citizens who use highways to be safety oriented. This means that safety belt use must increase. Training in the proper use of child restraint seats must be more widespread. Safely sharing the road with all forms of vehicular transportation and being alert to pedestrians must be reemphasized. Drunk driving must be eradicated. And, above all, we must drive responsibly and defensively at all times.

With your help, South Carolina can continue to improve highway safety. Lives can and will be saved.



Dear Highway Safety Advocate:

The South Carolina Department of Public Safety is pleased to present the 2002 edition of the *South Carolina Traffic Collision Fact Book*. It has been produced by our Office of Highway Safety. This report contains information and statewide statistical data regarding traffic crashes, deaths and injuries. Comprising over 130 pages, this report covers a wide range of information and should serve as a valuable tool for law enforcement, legislators, traffic safety advocates and others striving to improve highway safety in our state.

South Carolina's highway safety community must vigorously continue the effort to make our highways the safest in our country. I challenge you and others who use the highways to be safety oriented. This means that safety belt use must be dramatically increased; education regarding compliance with legislation addressing child restraint systems must be conducted on a widespread basis; safely sharing the road with commercial motor vehicles, pedestrians, bicyclists, and others must be emphasized; and driving under the influence must be stopped. The highway safety message must be carried to everyone throughout the state. Above all, we must drive responsibly, courteously and defensively and abide by our laws at all times.

Information about these crashes, such as presented in the tables in this report, will help us better understand the highway safety problems in South Carolina and develop effective solutions.

With your support and assistance, South Carolina can continue to make a positive difference in the area of highway safety. Lives can – and will – be saved!

Sincerely,

B. Boykin Rose
Director

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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 2002 as disclosed in this publication. The cost of printing this publication is on the last page.

The number of traffic fatalities decreased from 1,060 in 2001 to 1,053 in 2002, a 0.7% decrease. This is the fifth year in a row fatalities topped 1,000. The mileage death rate (MDR) decreased to 2.2 deaths per hundred million vehicle miles of travel.

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 52,095 reported traffic injuries in 2002, down 0.5% from 2001.

Traffic collisions are responsible for hundreds of millions of dollars in economic losses to South Carolina each year. Economic losses as estimated in this publication include property damage, medical costs and lost productivity, but do not include intangible costs such as grief and suffering. In 2002, \$2.343 billion dollars in estimated losses were incurred which is a 1.5% increase over 2001.

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 Reports (Form 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.

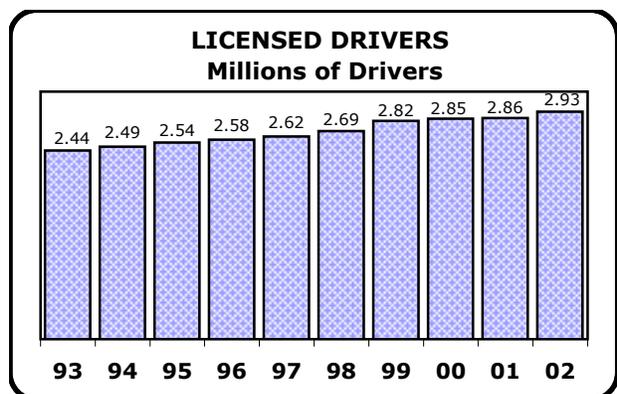
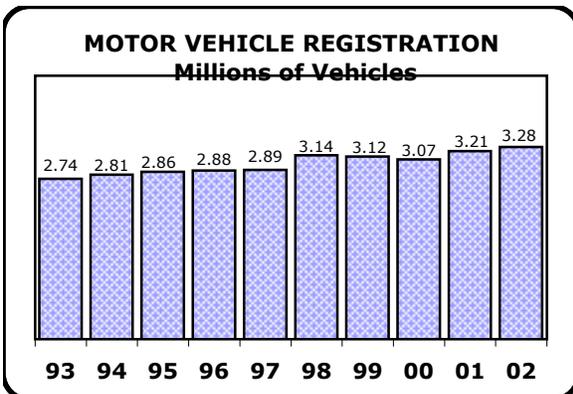
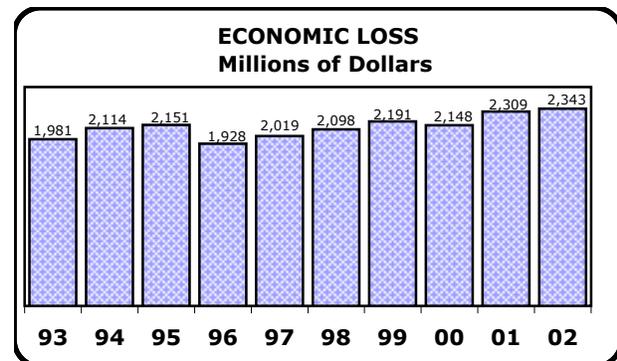
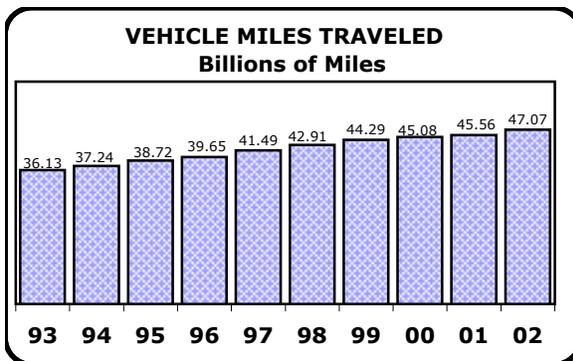
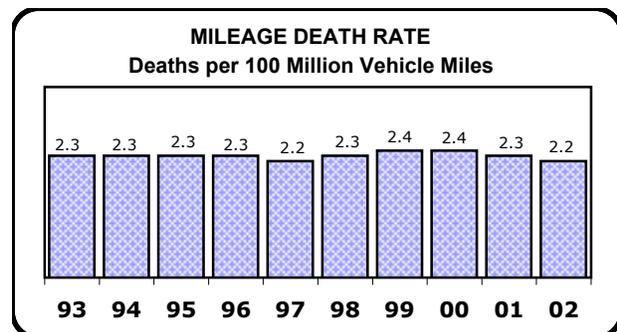
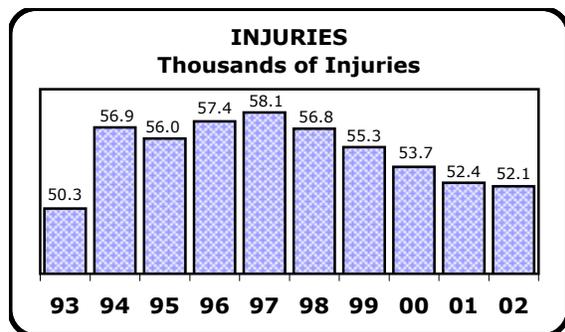
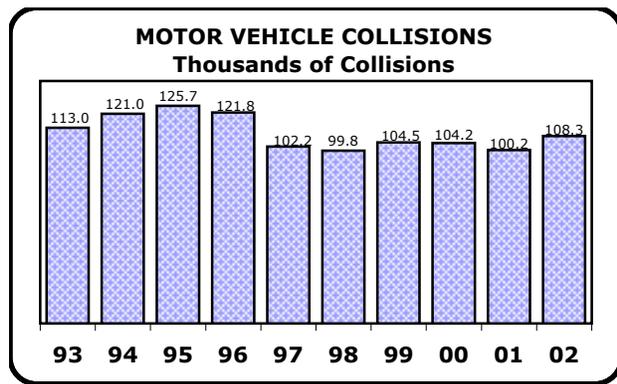
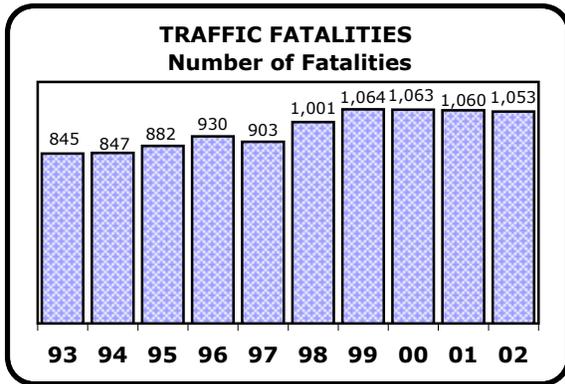
TRAFFIC COLLISION QUICK FACTS

	<u>2002</u>	<u>2001</u>	<u>% CHANGE</u>
FATAL COLLISIONS	949	962	-1.4%
INJURY COLLISIONS	32,427	32,381	0.1%
PROPERTY DAMAGE ONLY COLLISIONS	74,904	66,822	12.1%
TOTAL COLLISIONS	108,280	100,165	8.1%
FATALITIES	1,053	1,060	-0.7%
NON-FATAL INJURIES	52,095	52,350	-0.5%
FATALITIES FROM COLLISIONS INVOLVING:			
TRUCK TRACTOR	86	89	-3.4%
MOTORCYCLE	88	75	17.3%
BICYCLE	16	25	-36.0%
PEDESTRIAN	97	110	-11.8%
RAILWAY TRAIN	6	4	50.0%
MOPED/OTHER MOTORIZED BIKE	4	12	-66.7%
SCHOOL BUS	4	5	-20.0%
SUV	161	133	21.1%
ECONOMIC LOSS	\$2,343,000,000	\$2,309,000,000	1.5%
VEHICLE MILES TRAVELED	47,074,000,000	45,558,000,000	3.3%
ROADWAY MILES	66,195	66,168	0.0%
MOTOR VEHICLE REGISTRATIONS	3,276,722	3,210,578	2.1%
LICENSED DRIVERS	2,931,697	2,855,690	2.7%
MILEAGE INJURY RATE*	111	115	-3.5%
MILEAGE DEATH RATE**	2.2	2.3	-4.3%

*Traffic Injuries per 100 million vehicle miles of travel

**Traffic Fatalities per 100 million vehicle miles of travel

TEN YEAR TRAFFIC TRENDS 1993-2002



TRAFFIC COLLISIONS, FATALITIES, NON-FATAL INJURIES, MILEAGE DEATH RATE & VEHICLE MILES OF TRAVEL (1968 – 2002)

YEAR	COLLISIONS	FATALITIES	NON-FATAL INJURIES	MILEAGE DEATH RATE*	VEHICLE MILES OF TRAVEL**
1968	58,197	997	21,459	7.0	14,191
1969	59,033	996	20,203	6.4	15,512
1970	67,808	1,033	19,864	6.2	16,558
1971	74,607	1,023	19,347	5.8	17,763
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	4.0	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	3.0	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	3.0	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	45,558
2002	108,280	1,053	52,095	2.2	47,074
TOTALS	3,340,909	31,970	1,213,526	NA	981,882

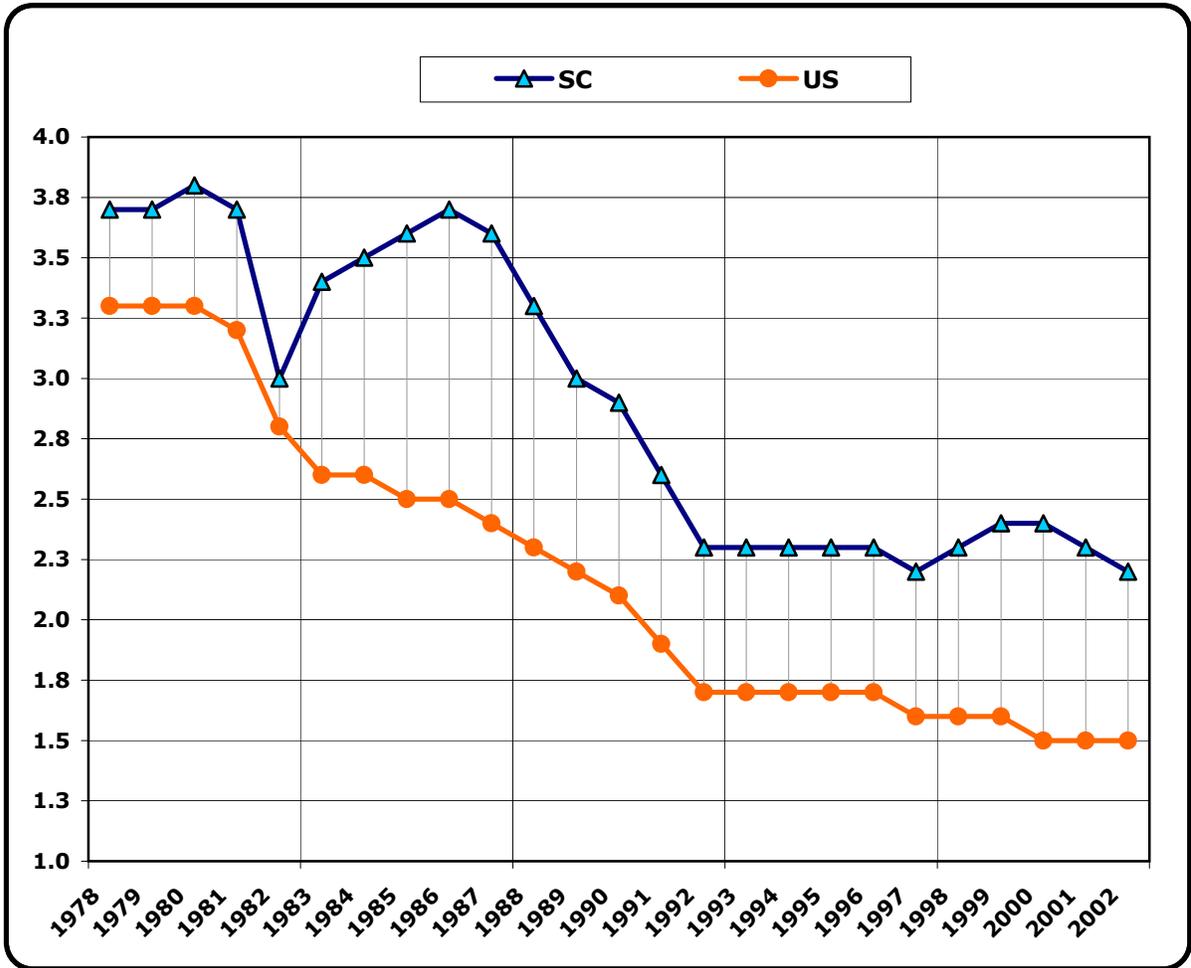
*Mileage Death Rate per 100 million vehicle miles of travel.

**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.

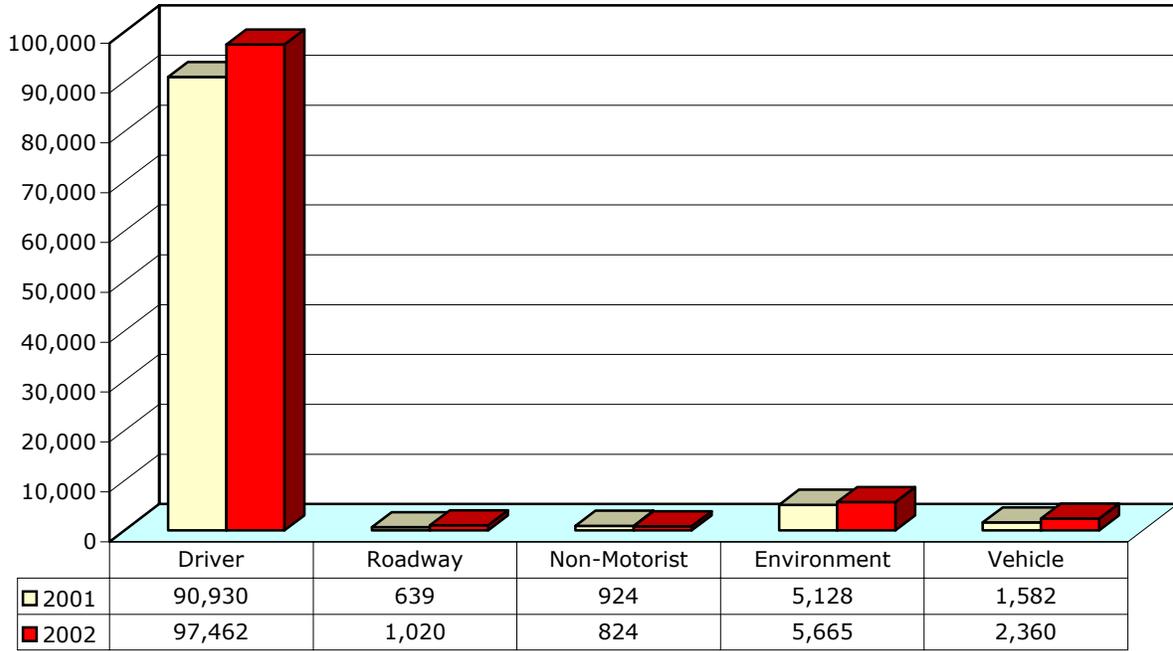
MILEAGE DEATH RATE SOUTH CAROLINA vs. NATIONAL AVERAGE 1978-2002



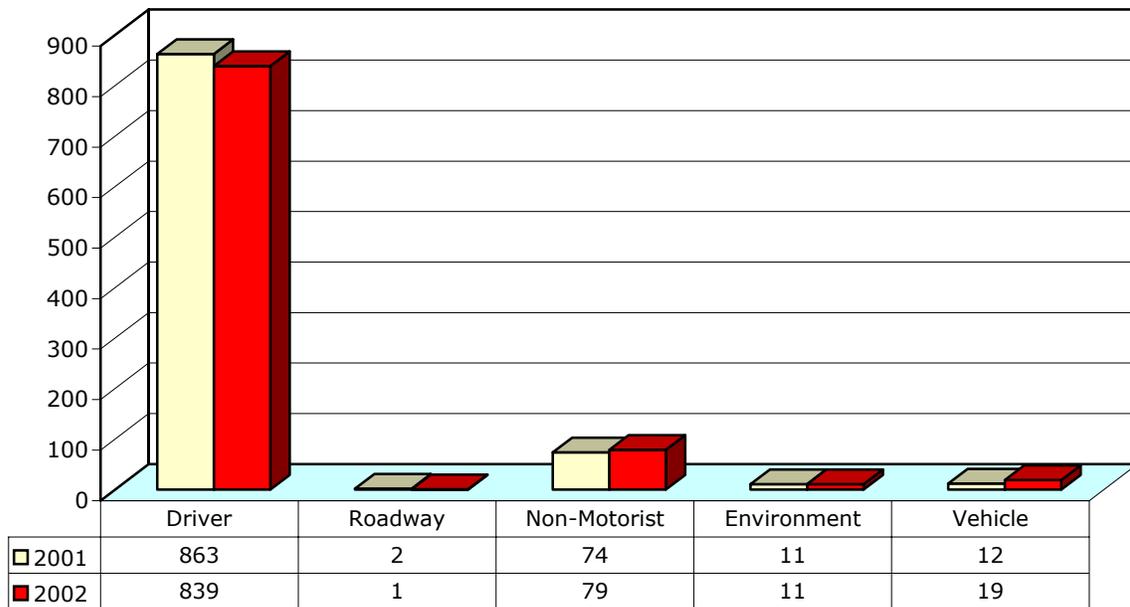
Source for U.S. data: Fatality Analysis Reporting System. (FARS)

South Carolina's mileage death rate, MDR, (defined as the number of traffic fatalities per 100 million vehicle miles of travel) shows a declining trend similar to the national trend. In 2002, the MDR for South Carolina tied the all time low of 2.2 (1997 had a 2.2 MDR). This is the second consecutive year that there has been a decrease in South Carolina's mileage death rate.

NON FATAL COLLISIONS BY PRIMARY CONTRIBUTING FACTOR



FATAL COLLISIONS BY PRIMARY CONTRIBUTING FACTOR

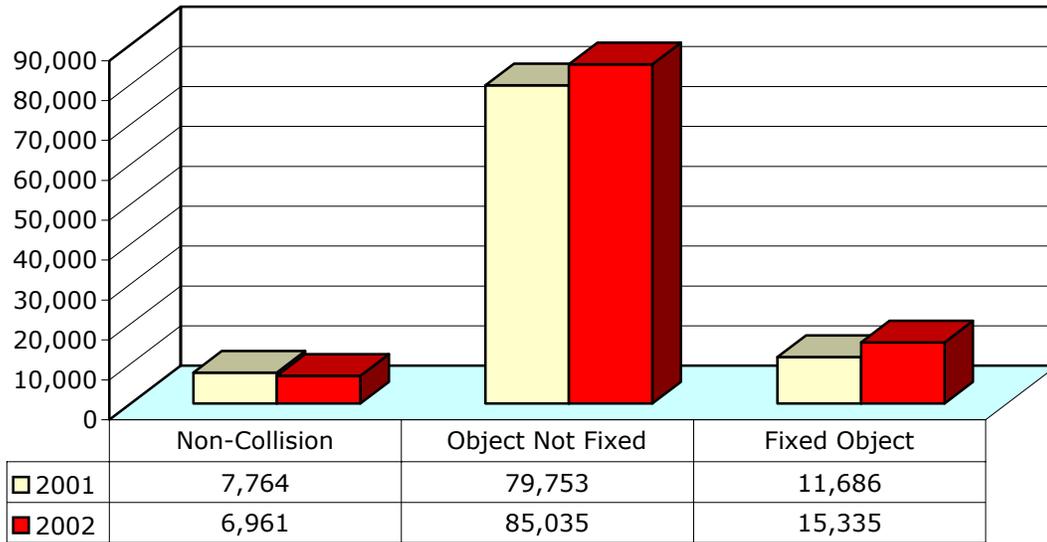


TRAFFIC COLLISIONS BY PRIMARY CONTRIBUTING FACTOR

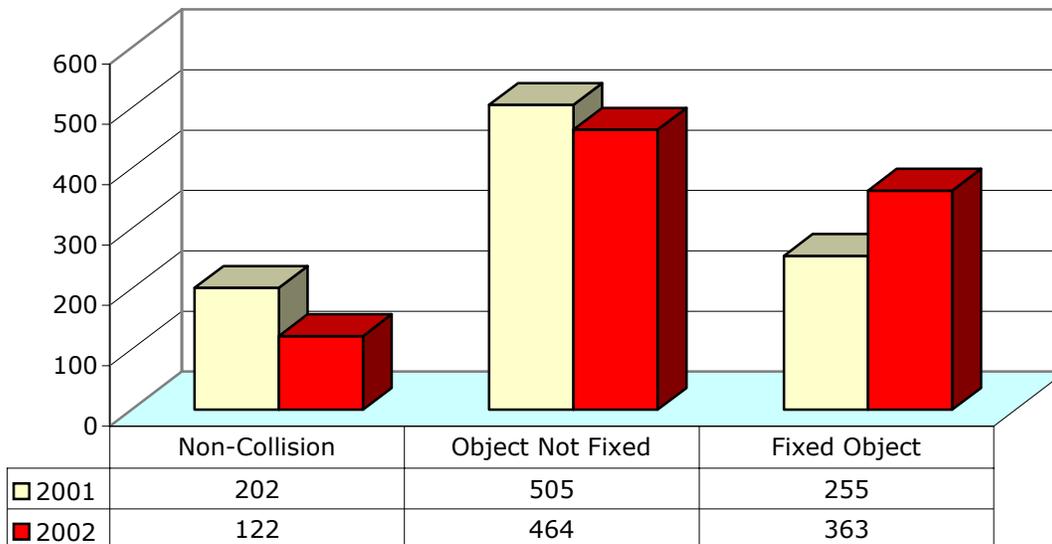
PRIMARY CONTRIBUTING FACTOR	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Disregarded Signs, Signals	37	2,276	3,268	5,581	47	4,215
Distracted / Inattention	23	3,155	8,308	11,486	26	4,782
Driving Too Fast for Conditions	185	7,496	17,855	25,536	205	11,502
Exceeded Authorized Speed Limit	78	343	458	879	84	535
Failed to Yield Right-of-Way	100	7,189	15,029	22,318	111	12,952
Ran Off Road	54	584	930	1,568	57	785
Fatigued/Asleep	21	402	559	982	23	595
Followed Too Closely	1	1,912	5,023	6,936	1	2,980
Made an Improper Turn	2	426	1,755	2,183	2	682
Medical Related	18	389	194	601	18	511
Aggressive Operation of Vehicle	20	318	578	916	22	498
Over-correcting/Over-steering	10	103	265	378	12	157
Swerving to Avoid Object	3	134	299	436	3	195
Wrong Side or Wrong Way	66	611	864	1,541	80	1,226
Under the Influence	162	2,293	1,967	4,422	174	3,513
Vision Obscured (within Unit)	1	33	120	154	1	62
Improper Lane Usage/Change	13	758	4,318	5,089	15	1,203
Cell Phone	0	6	15	21	0	6
Other Improper Action	10	718	3,130	3,858	10	1,002
Unknown	35	963	2,418	3,416	46	1,536
DRIVER SUBTOTAL	839	30,109	67,353	98,301	937	48,937
Debris	0	57	208	265	0	86
Non-Highway Work	0	1	3	4	0	1
Obstruction In Road	1	35	151	187	1	43
Road Surface Condition (i.e., Wet)	0	96	285	381	0	139
Rut Holes, Bumps	0	7	18	25	0	9
Shoulders (None, Low, Soft, High)	0	4	9	13	0	4
Traffic Control Device (i.e., Missing)	0	11	25	36	0	21
Work Zone (Constr./Maint./Utility)	0	6	12	18	0	7
Worn Travel-Polished Surface	0	1	2	3	0	7
Other	0	16	73	89	0	24
ROADWAY SUBTOTAL	1	234	786	1,021	1	341
Inattentive	8	78	106	192	8	105
Lying &/or Illegally in Roadway	31	112	12	155	33	118
Failed to Yield Right-of-Way	7	69	35	111	7	80
Not Visible (Dark Clothing)	7	23	4	34	7	23
Disregarded Sign/Signal	1	16	6	23	1	20
Improper Crossing	9	101	4	114	9	115
Darting	8	81	10	99	8	84
Wrong Side of Road	3	25	3	31	3	29
Other	5	37	56	98	5	45
Unknown	0	15	31	46	0	21
NON-MOTORIST SUBTOTAL	79	557	267	903	81	641
Animal in Road	5	664	4,121	4,790	6	863
Glare	0	29	67	96	0	45
Obstruction	1	27	103	131	1	39
Weather Condition	3	136	407	546	4	201
Under the Influence	1	6	2	9	1	8
Other	0	23	76	99	0	31
Unknown	1	2	2	5	1	3
ENVIRONMENTAL SUBTOTAL	11	887	4,778	5,676	13	1,190
Brakes	1	145	306	452	1	239
Steering	0	29	57	86	0	43
Power Plant	0	14	36	50	0	15
Tires/Wheels	5	166	453	624	6	272
Lights	1	23	40	64	1	47
Signals	0	2	4	6	0	3
Windows/Shield	0	2	7	9	0	2
Restraint Systems	0	2	7	9	0	2
Truck Coupling	1	2	49	52	1	6
Cargo	1	18	151	170	1	23
Fuel System	0	9	15	24	0	12
Other	5	40	164	209	5	59
Unknown	5	188	431	624	6	263
VEHICLE DEFECT SUBTOTAL	19	640	1,720	2,379	21	986
TOTALS	949	32,427	74,904	108,280	1,053	52,095

*Property Damage Only

NON FATAL COLLISIONS BY FIRST HARMFUL EVENT



FATAL COLLISIONS BY FIRST HARMFUL EVENT



TRAFFIC COLLISIONS BY FIRST HARMFUL EVENT

FIRST HARMFUL EVENT (FHE)	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Cargo/Equip Loss or Shift	1	27	154	182	1	39
Cross Median/Center	1	89	128	218	1	153
Downhill Runaway	0	5	14	19	0	6
Equipment Failure	3	52	118	173	4	88
Fire/Explosion	0	2	25	27	0	6
Immersion	1	20	44	65	1	25
Jackknife	1	17	73	91	1	35
Overturn/Rollover	82	1,075	1,099	2,256	87	1,527
Ran off Road Left	4	462	793	1,259	6	585
Ran off Road Right	16	786	1,193	1,995	17	1,046
Separation of Units	0	10	40	50	0	14
Spill (Two-Wheeled Vehicle)	10	145	21	176	10	162
Other Non-collision	2	196	256	454	2	249
Unknown Non-collision	1	34	83	118	1	50
NON-COLLISION SUBTOTAL	122	2,920	4,041	7,083	131	3,985
Animal (Deer Only)	2	264	3,207	3,473	2	351
Animal (All Other)	1	103	373	477	1	139
Motor Vehicle (In Transport)	361	20,287	49,505	70,153	422	35,223
Motor Vehicle (Stopped)	12	2,360	6,332	8,704	13	3,789
Motor Vehicle (Other Roadway)	4	207	355	566	5	394
Motor Vehicle (Parked)	3	127	690	820	5	170
Pedalcycle	11	225	16	252	11	237
Pedestrian	64	447	24	535	66	502
Railway Vehicle	3	15	15	33	3	20
Work Zone Maint. Equipment	0	7	18	25	0	9
Other Movable Object	3	68	349	420	4	100
Unknown Movable Object	0	7	34	41	0	9
OBJECT NOT FIXED SUBTOTAL	464	24,117	60,918	85,499	532	40,943
Bridge Overhead Structure	0	8	41	49	0	11
Bridge Parapet End	1	9	11	21	1	11
Bridge Pier or Abutment	3	16	26	45	3	23
Bridge Rail	4	59	172	235	4	78
Culvert	22	152	170	344	25	203
Curb	5	143	212	360	5	184
Ditch	59	1,446	2,395	3,900	61	1,926
Embankment	26	459	621	1,106	26	589
Equipment	0	16	23	39	0	21
Fence, Other Than Median	5	144	486	635	5	187
Guardrail End	4	64	119	187	4	92
Guardrail Face	7	162	534	703	7	244
Highway Traffic Sign Post	8	113	344	465	8	140
Impact Attenuator/Crash Cushion	0	9	31	40	0	19
Light/Luminaire Support	0	11	35	46	0	21
Mailbox	12	120	281	413	12	155
Median Barrier	1	171	850	1,022	1	211
Overhead Sign Support	2	7	8	17	2	14
Other (Post, Pole, Support, etc..)	13	122	284	419	14	152
Other (Wall, Building, Tunnel, etc..)	4	91	222	317	4	131
Tree	163	1,498	2,019	3,680	184	2,049
Utility Pole	19	417	571	1,007	19	522
Work Zone Maint. Equipment	0	6	8	14	0	6
Other	5	127	427	559	5	152
Unknown	0	20	55	75	0	26
FIXED OBJECT SUBTOTAL	363	5,390	9,945	15,698	390	7,167
YEAR TOTALS	949	32,427	74,904	108,280	1,053	52,095

*Property Damage Only

PRIMARY CONTRIBUTING FACTOR

The 2002 South Carolina Traffic Collision Fact Book reports on the primary contributing factor 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 (see appendix page 130). 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 98,301 of the 108,280 reported traffic collisions in 2002. This accounted for 90.8% of all primary contributing factors, a percentage slightly lower than the previous year of 91.6%. In fact, of the nine leading primary contributing factors, eight were driver-related. Environmental factors accounted for the next largest category of collision causes with 5,676 or 5.2% of the total. The vast majority of these (4,790) involved an "Animal in the Roadway," which was the seventh leading primary contributing factor overall with 4.4% of all collisions. The "Non-Motorist", "Road" and "Vehicle" categories together accounted for only 4.0% of all reported traffic collisions in 2002.

For fatal collisions in 2002, some type of driver error was considered the primary contributing factor in 839 of the 949 collisions, accounting for 88.4% of all collisions in which someone was killed. This percentage is lower than that of all collisions, which is 90.8%. The specific causes of fatal collisions were quite different from all collisions. The leading primary contributing factor of fatal collisions was "Driving too Fast for Conditions" with 185 collisions (19.5%) and "Driving Under the Influence" was a close second with 162 collisions (17.1%). The next leading factors were "Failed to Yield Right of Way," "Exceeded Speed Limit," and "Wrong Side of Road" with 100, 78, and 66 fatal collisions respectively. The proportion of "Non-Motorist" (mostly "Pedestrian in Roadway") causes was much higher in fatal (8.3%) compared to property damage only collisions (0.4%).

FIRST HARMFUL EVENT

The first harmful event (FHE) in a traffic collision is defined by the National Safety Council as the first occurrence of injury or damage in a collision. In 2002, the FHE in 85,499 of the 108,280 reported traffic collisions (79.0%) involved some type of collision between a motor vehicle in transit and an object not fixed. The top two FHEs, both involving a collision with an object not fixed, were "Collision with Motor Vehicle in Transport," 70,153 (64.8%) and "Collision with Stopped Vehicle," 8,704 (8.0%). The third FHE was "Ditch" in the "Collision with Fixed Object" group, with 3,900 collisions (3.6%). Combined, these three accounted for more than 3/4 of all reported collisions.

"Collisions with an Object not Fixed" accounted for a substantially smaller percentage of the fatal collisions (46.6%) than the property damage only collisions (81.3%). Collisions involving a "Collision with a Fixed Object" accounted for a substantially greater percentage of the fatal collisions (38.3%) than for property damage only (13.3%). The leading FHE in fatal collisions was "Collision with Motor Vehicle in Transport" with 361 (38.0%); the second leading FHE in fatal collisions was "Collision with Tree" 163 (17.2%).

Part II - Collision Characteristics

There are many characteristics associated with traffic collisions. Patterns in these characteristics can provide insight into the cause of collisions and may ultimately lead to effective countermeasures for reducing the number of collisions that occur and minimizing the severity of those that will still occur. The data provided on the following pages may raise interesting questions for those interested in highway safety. These questions may in turn lead to research, which addresses a particular collision characteristic. Here are some examples of traffic collision characteristics for 2002:

A. Driver

- ◆ Male drivers between the ages of 20 and 24 continue to be over represented in fatal collisions.
- ◆ Nearly two thirds of all drivers involved in traffic collisions were not charged with any violation.
- ◆ The leading traffic violation in 2002 was "Speeding less than 10 miles over the limit".

B. Time

- ◆ More than 74% of fatal collisions occurred between the hours of 12:01 p.m. and 3:00 a.m.
- ◆ The months of June, July and December had the most fatal collisions, 97, 91, and 94 respectively. December has the most traffic fatalities (103) in 2002.
- ◆ More traffic deaths occurred on the three weekend days (Friday, Saturday, Sunday) than on the four week days (Monday, Tuesday, Wednesday, Thursday).

C. Location

- ◆ More fatal collisions and deaths occurred on state secondary routes than on any other route category.
- ◆ One out of 11 traffic collisions occurred on the interstate. Nearly 1 out of 8 *fatal* collisions occurred on interstates.

D. Environment

- ◆ Over 83% of all traffic collisions occurred during clear or cloudy weather conditions.
- ◆ More than 79% of all collisions occurred on a dry road surface.

E. Vehicles

- ◆ Automobiles made up over 60% of all units involved in traffic collisions during 2002.
- ◆ A total of 8.3% of the traffic collisions involving railway trains, 9.6% involving pedestrians, 5.2% involving motorcycles, 3.0% involving bicycles, 2.4% involving mopeds and 1.8% involving truck tractors resulted in fatalities.

A. The Driver

Numerous decisions are required of drivers in the operation of a motor vehicle. All too often, poor judgement, 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 over 90% of all reported traffic crashes was driver-related in 2002. 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 2002 are as follows:

<u>Violation</u>	<u>Amount</u>	<u>%</u>
1. Speeding < 10 MPH Over Speed Limit	22,616	30.4
2. Failure to Yield Right of Way	14,146	20.0
3. Driving Under the Influence	4,373	5.9
4. Driver's License Violation	3,635	4.9
5. Disregarded Sign Signal	3,228	4.3
6. Following Too Close	2,842	3.8
7. Changing Lanes Unlawfully	2,546	3.4
8. Uninsured	1,735	2.3
9. Driving Under Suspension	1,658	2.2
10. Improper Turning	1,361	1.8
11. <u>Other Violations</u>	<u>16,235</u>	<u>21.9</u>
Total	74,375	100

Enumerated on the following pages are the numbers of licensed drivers by age and sex and the number of drivers involved in collisions by age and sex. Based on the figures indicated in these tables, nearly 1 out of every 8 (13%) of all licensed male drivers between the ages of 15 and 24 years of age was involved in a traffic collision in 2002. Also 1 in 10 (10%) of the female drivers in the same age group were involved in collisions. For the entire licensed population, approximately one out of every 15 drivers was involved in a collision during the year. **More than 70% of the drivers in fatal crashes were male.**

LICENSED DRIVERS BY AGE AND SEX*

AGE	MALE	%	FEMALE	%	TOTAL	%
14**	51	0.0	7	0.0	58	0.0
15	12,354	0.4	12,478	0.4	24,835	0.8
16	18,044	0.6	17,641	0.6	35,686	1.2
17	21,239	0.7	20,661	0.7	41,901	1.4
18	23,392	0.8	23,054	0.8	46,446	1.6
19	24,046	0.8	24,051	0.8	48,099	1.6
20	25,009	0.9	25,550	0.9	50,559	1.7
21	25,423	0.9	26,325	0.9	51,752	1.8
22	25,714	0.9	27,264	0.9	52,980	1.8
23	26,628	0.9	27,666	0.9	54,297	1.9
24	26,314	0.9	27,055	0.9	53,374	1.8
25-29	126,796	4.3	132,649	4.5	259,469	8.9
30-34	135,796	4.6	143,287	4.9	279,100	9.5
35-39	135,391	4.6	144,936	4.9	280,343	9.6
40-44	141,421	4.8	153,145	5.2	294,585	10.0
45-49	136,198	4.6	149,498	5.1	285,710	9.7
50-54	124,529	4.2	135,880	4.6	260,421	8.9
55-59	110,695	3.8	117,441	4.0	228,156	7.8
60-64	85,948	2.9	90,284	3.1	176,243	6.0
65-69	66,602	2.3	70,885	2.4	137,491	4.7
70-74	52,575	1.8	57,294	2.0	109,877	3.7
75-79	39,118	1.3	45,541	1.6	84,661	2.9
80-84	23,128	0.8	27,928	1.0	51,056	1.7
85 & Over	11,083	0.4	13,278	0.5	24,362	0.8
OTHER AND UNKNOWN	70		65		236	
TOTAL	1,417,564	48.4	1,513,863	51.6	2,931,697	100.0

*As of 6/23/2003

**Moped License Only

AGE AND SEX OF DRIVERS INVOLVED IN REPORTED TRAFFIC COLLISIONS**

TOTAL COLLISION DRIVERS				
AGE	FEMALE	MALE	UNKNOWN	TOTAL
<15	95	141	0	236
15	675	754	0	1,429
16	2,240	2,641	0	4,881
17	2,951	3,495	2	6,448
18	2,982	3,819	0	6,801
19	2,835	3,754	0	6,589
20	2,808	3,571	1	6,380
21	2,675	3,402	1	6,078
22	2,442	3,173	0	5,615
23	2,207	2,916	0	5,123
24	2,085	2,632	0	4,717
25 to 29	8,933	11,559	3	20,495
30 to 34	8,811	10,817	1	19,629
35 to 39	8,217	10,333	1	18,551
40 to 44	7,649	9,543	3	17,195
45 to 49	6,428	8,561	0	14,989
50 to 54	5,300	7,153	4	12,457
55 to 59	4,037	5,973	1	10,011
60 to 64	2,767	4,075	1	6,843
65 to 69	2,127	3,071	0	5,198
70 to 74	1,672	2,499	1	4,172
75 to 79	1,497	1,802	0	3,299
80 to 84	780	1,054	0	1,834
85 & Older	313	500	400	1,213
UNKNOWN*	230	962	7,585	8,777
TOTALS	82,756	108,200	8,004	198,960

FATAL COLLISION DRIVERS				
AGE	FEMALE	MALE	UNKNOWN	TOTAL
<15	1	5	0	6
15	1	8	0	9
16	6	23	0	29
17	10	20	0	30
18	12	27	0	39
19	11	30	0	41
20	12	27	0	39
21	14	32	0	46
22	8	30	0	38
23	9	28	0	37
24	7	23	0	30
25 to 29	34	125	0	159
30 to 34	35	101	0	136
35 to 39	27	101	0	128
40 to 44	37	87	1	125
45 to 49	37	85	0	122
50 to 54	39	53	0	92
55 to 59	15	55	0	70
60 to 64	17	28	0	45
65 to 69	16	30	0	46
70 to 74	18	26	0	44
75 to 79	8	21	0	29
80 to 84	7	15	0	22
85 & Older	2	6	1	9
UNKNOWN*	0	3	28	31
TOTALS	383	989	30	1,402

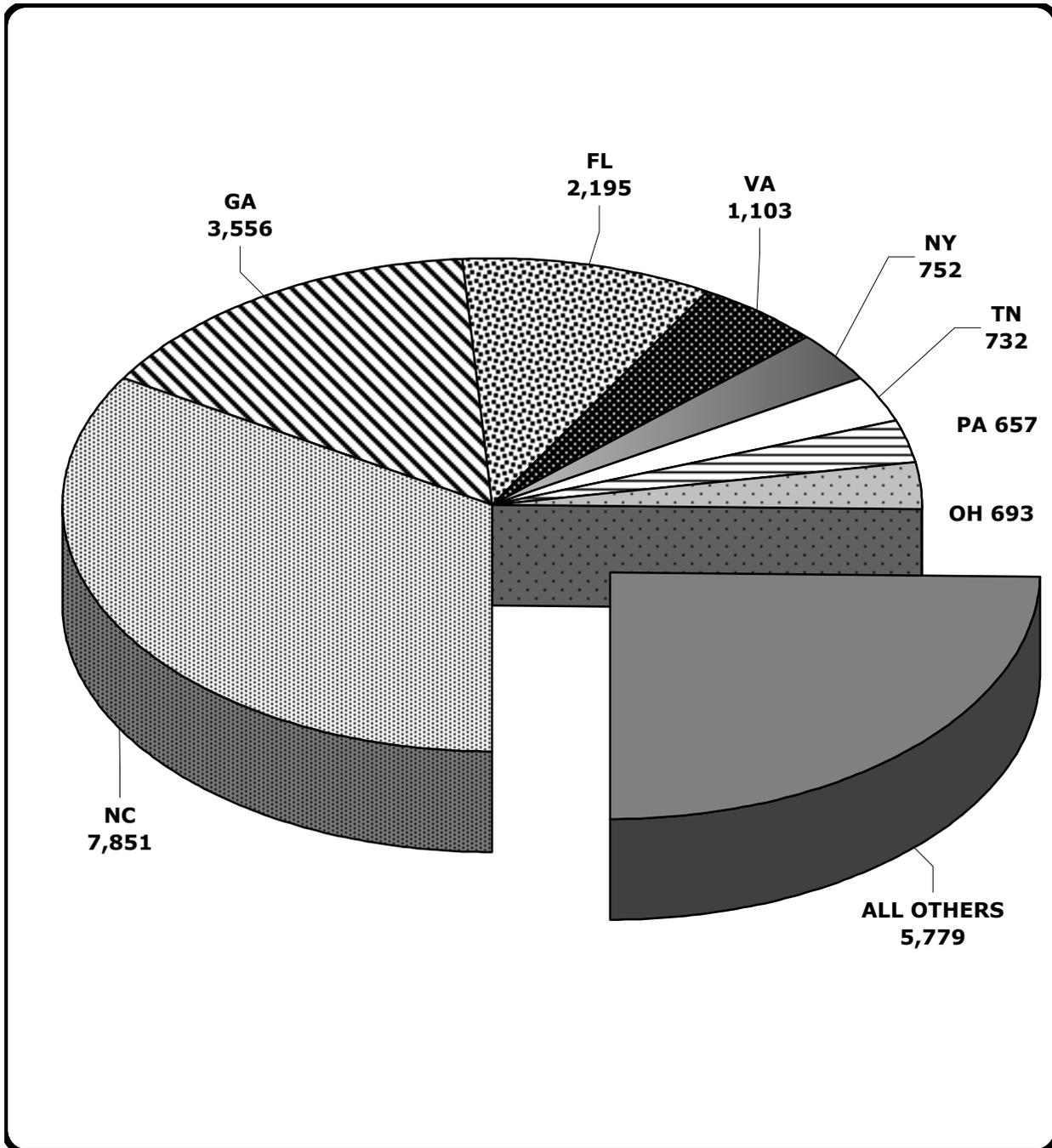
INJURY COLLISION DRIVERS				
AGE	FEMALE	MALE	UNKNOWN	TOTAL
<15	31	64	0	95
15	205	231	0	436
16	683	729	0	1,412
17	952	1,027	0	1,979
18	961	1,126	0	2,087
19	896	1,063	0	1,959
20	896	1,046	0	1,942
21	840	1,026	0	1,866
22	775	935	0	1,710
23	716	875	0	1,591
24	635	761	0	1,396
25 to 29	2,757	3,333	0	6,090
30 to 34	2,874	3,098	1	5,973
35 to 39	2,688	3,079	0	5,767
40 to 44	2,349	2,770	0	5,119
45 to 49	2,055	2,486	0	4,541
50 to 54	1,694	2,038	3	3,735
55 to 59	1,321	1,669	0	2,990
60 to 64	876	1,154	0	2,030
65 to 69	677	862	0	1,539
70 to 74	485	687	0	1,172
75 to 79	457	541	0	998
80 to 84	243	308	0	551
85 & Older	110	138	89	337
UNKNOWN*	67	280	1,599	1,946
TOTALS	26,243	31,326	1,692	59,261

PROPERTY DAMAGE ONLY COLLISION DRIVERS				
AGE	FEMALE	MALE	UNKNOWN	TOTAL
<15	63	72	0	135
15	469	515	0	984
16	1,551	1,889	0	3,440
17	1,989	2,449	1	4,439
18	2,009	2,666	0	4,675
19	1,928	2,661	0	4,589
20	1,900	2,498	1	4,399
21	1,821	2,344	1	4,166
22	1,659	2,208	0	3,867
23	1,482	2,013	0	3,495
24	1,443	1,848	0	3,291
25 to 29	6,142	8,102	2	14,246
30 to 34	5,902	7,618	0	13,520
35 to 39	5,502	7,153	1	12,656
40 to 44	5,263	6,686	2	11,951
45 to 49	4,336	5,990	0	10,326
50 to 54	3,567	5,062	1	8,630
55 to 59	2,701	4,249	1	6,951
60 to 64	1,874	2,893	1	4,768
65 to 69	1,434	2,179	0	3,613
70 to 74	1,169	1,786	1	2,956
75 to 79	1,032	1,240	0	2,272
80 to 84	530	731	0	1,261
85 & Older	201	356	310	867
UNKNOWN*	163	677	5,960	6,800
TOTALS	56,130	75,885	6,282	138,297

* Includes drivers whose age and/or sex were not recorded on the report, hit and run vehicles for which driver information was not available and parked vehicles with no driver.

**These figures only represent drivers of units defined as a motor vehicle.

OUT OF STATE DRIVERS INVOLVED IN TRAFFIC COLLISIONS*

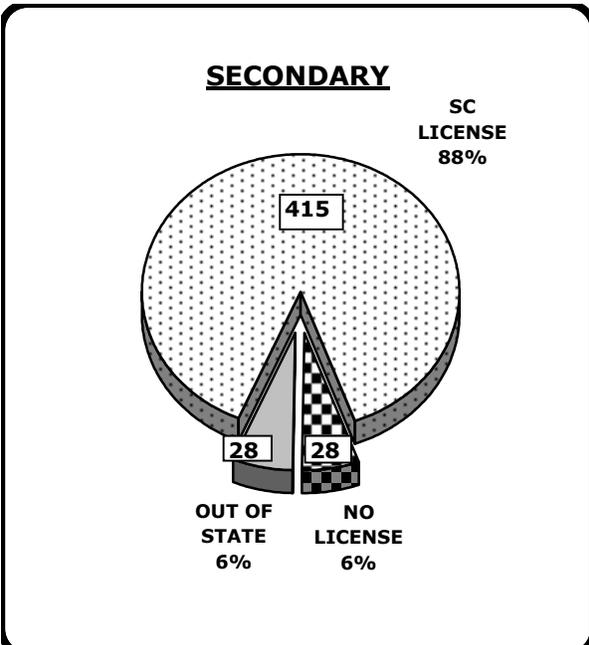
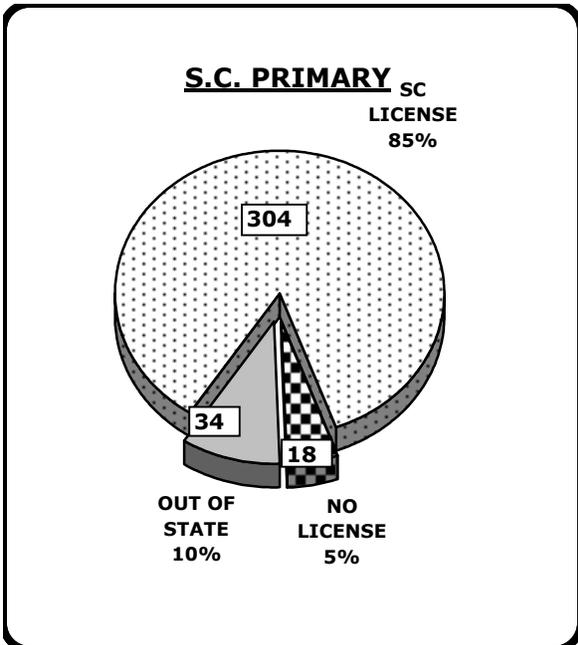
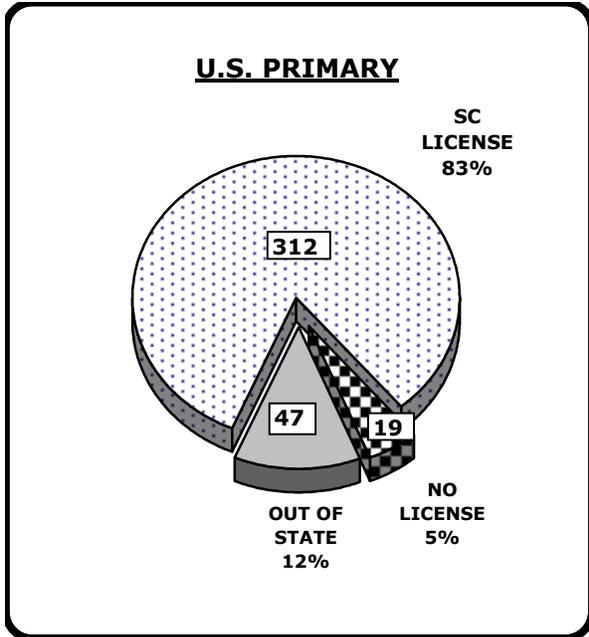
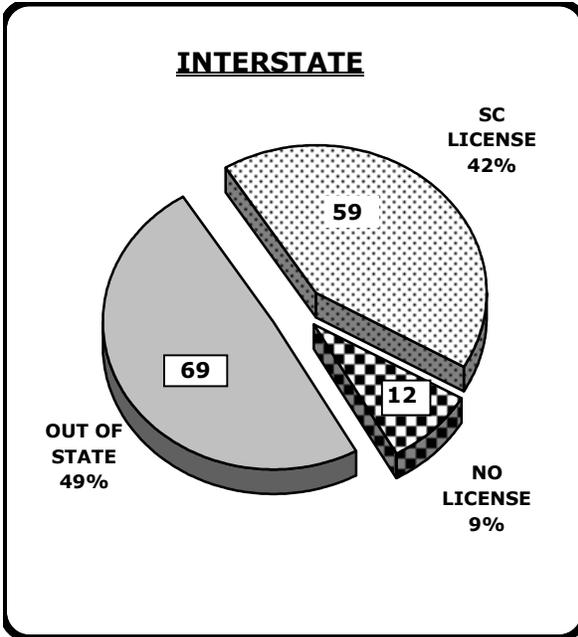


SOUTH CAROLINA DRIVERS TOTALED 162,734

* Figures only represent drivers of any motor vehicle requiring a valid driver's license

DRIVERS INVOLVED IN FATAL COLLISIONS

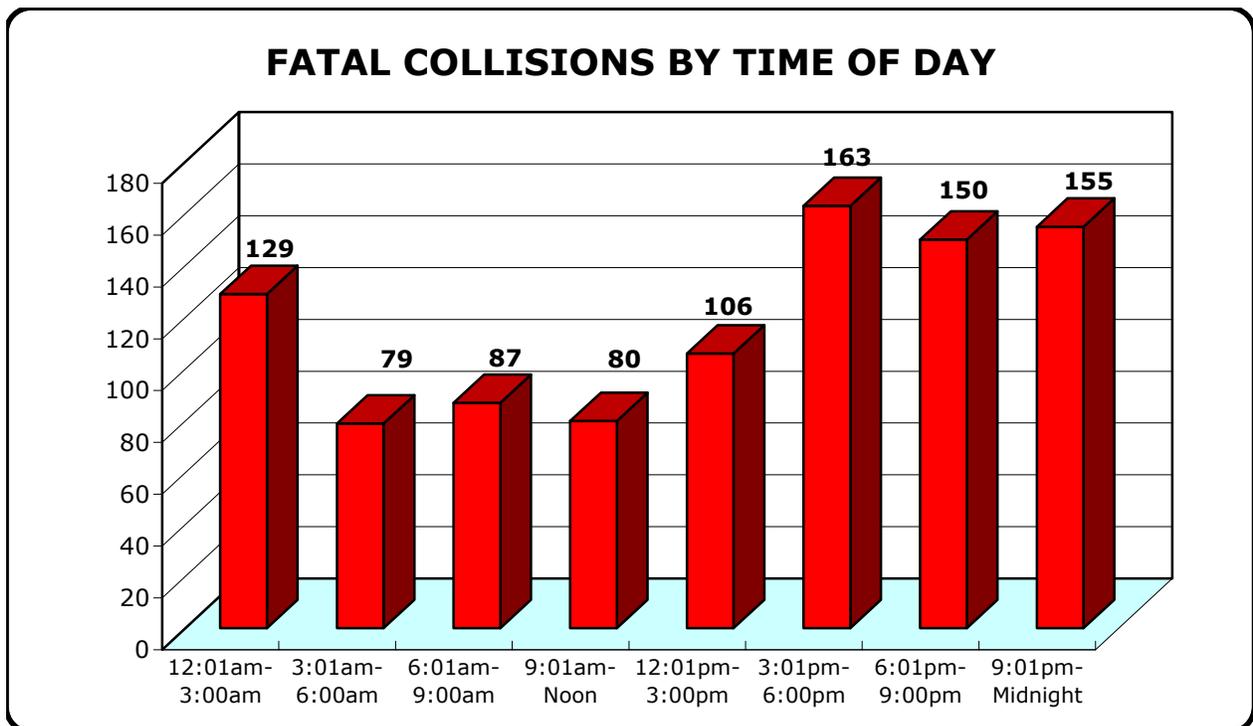
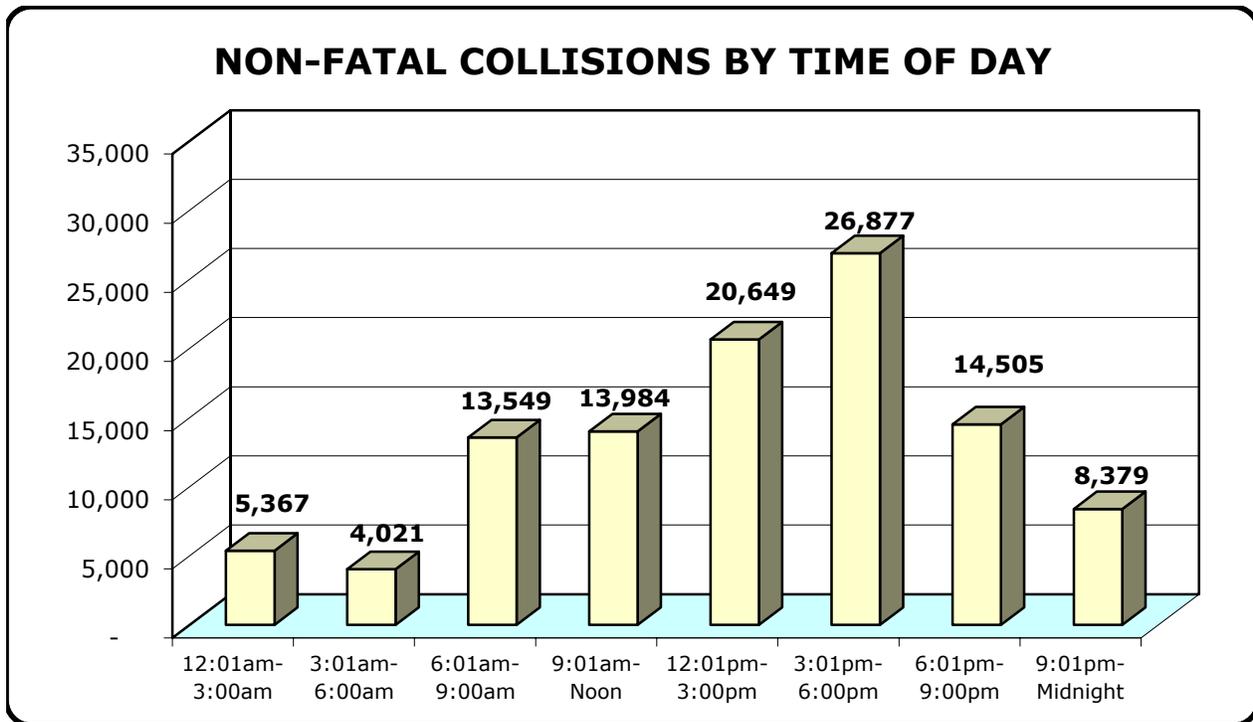
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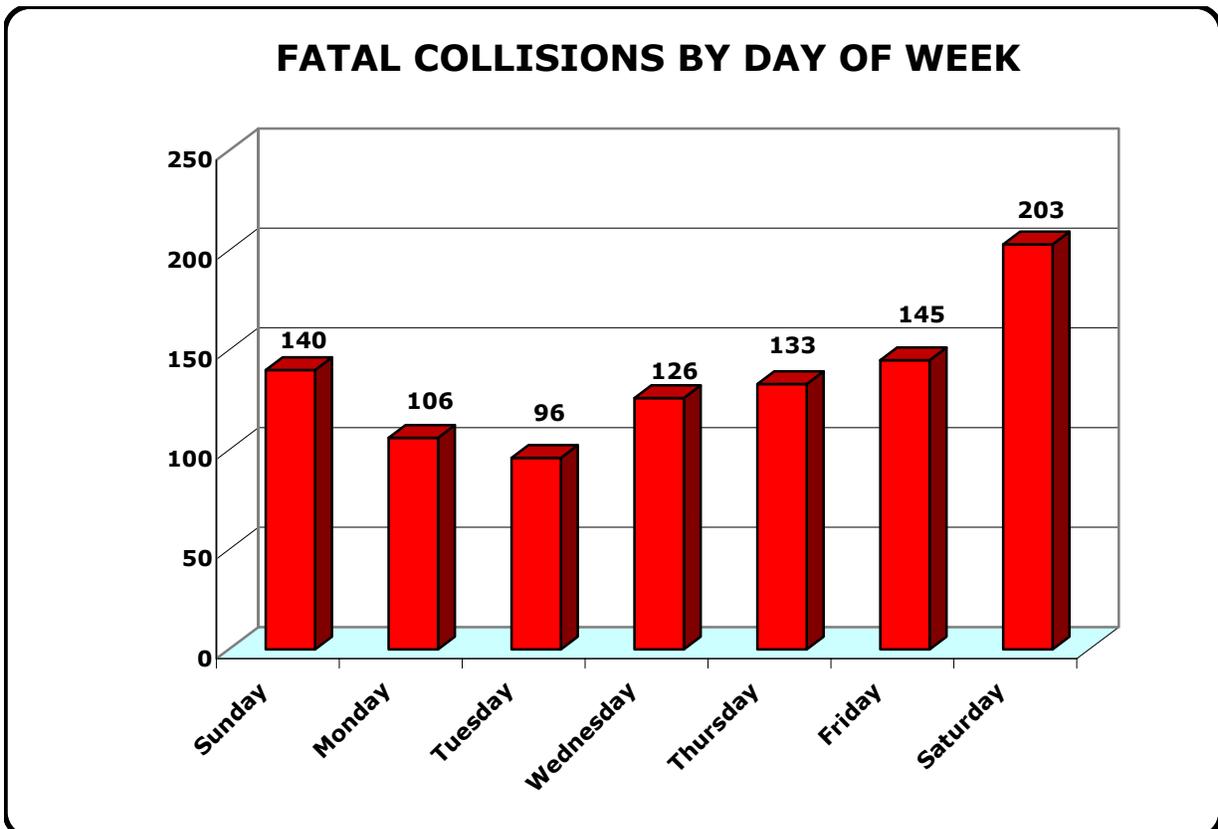
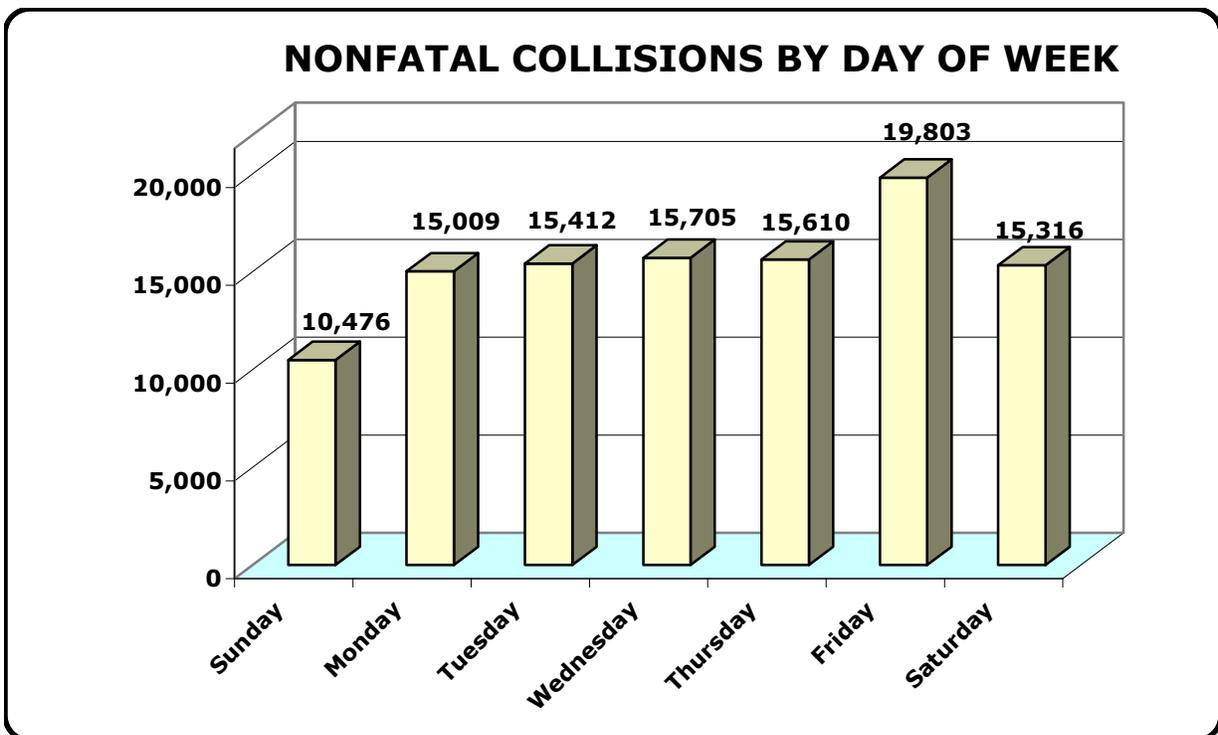


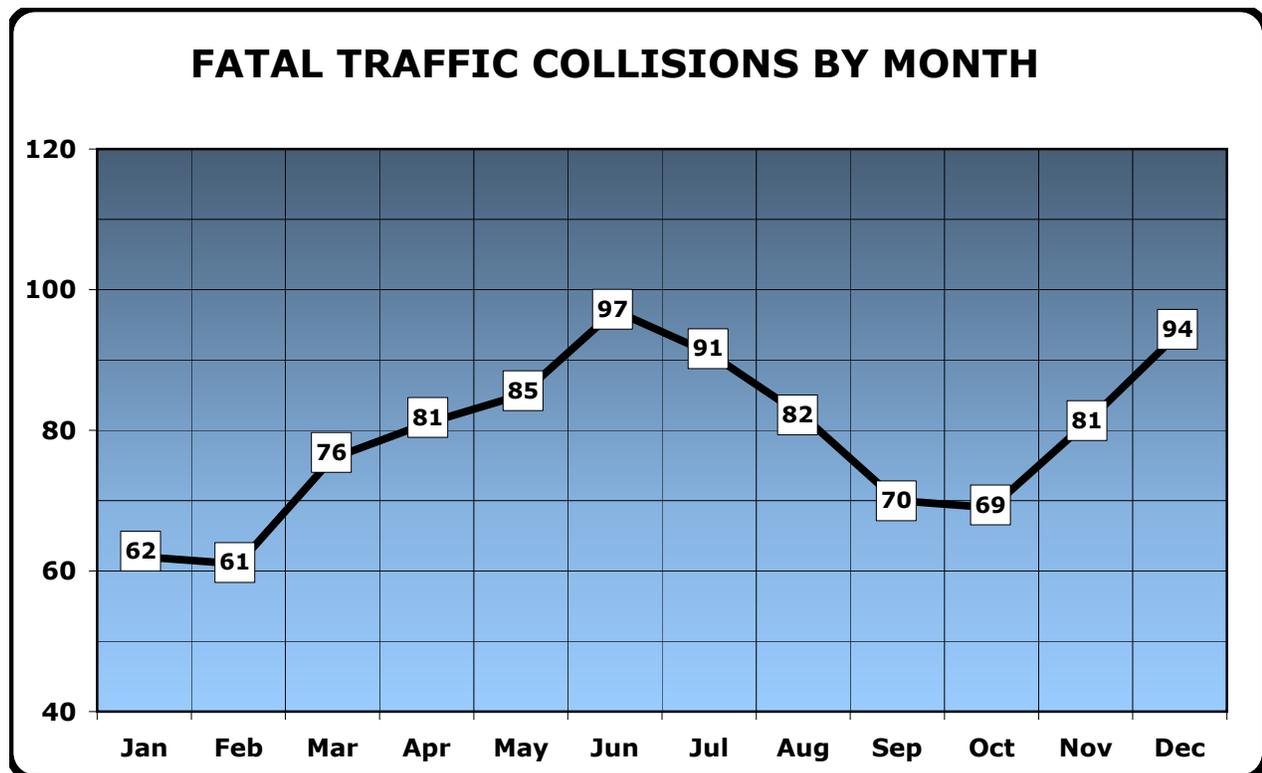
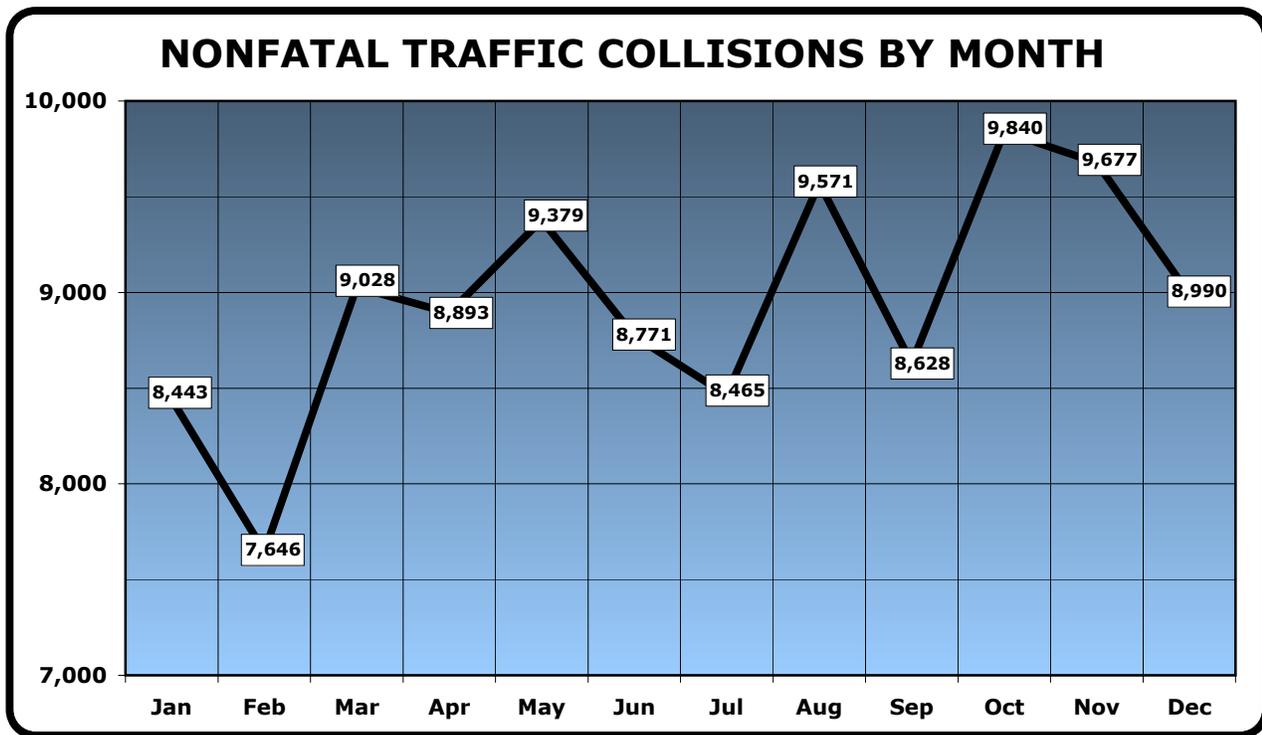
B. Time

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 2002 data are as follows.

- ◆ More traffic deaths occurred on the three weekend days (Friday, Saturday, Sunday - 537), than on the four weekdays (Monday, Tuesday, Wednesday, Thursday - 516).
- ◆ Property Damage Only collisions are much more likely to occur during daylight hours. More than 71% of the collisions that have no injuries or fatalities occurred between 6:01 am and 6:00 pm.
- ◆ In contrast to the Property Damage Only collisions, fatal collisions occurred more frequently in the nighttime hours between 6:01 pm and 6:00 am. Approximately 54% of all fatal collisions occurred during this twelve-hour period.
- ◆ More traffic crashes were reported on Friday than any other day of the week with 19,948 collisions during 2002, accounting for more than 18.4% 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 10,616 or 9.8%.
- ◆ As in past years, more fatal collisions were reported on Saturday (203) than any other day. This accounted for about 21.3% of all fatal collisions and resulted in the deaths of 218 persons. The fewest number of fatal collisions occurred on Tuesday with 96, resulting in 109 fatalities. This represents the fourth year in a row that all seven days of the week experienced at least 95 fatal collisions.
- ◆ October was the leading month for all collisions in 2001, with 9,909. The leading month for fatal collisions was June with 97 collisions. December had the most fatalities with 103. February had the fewest fatal collisions with 61. February also had the fewest fatalities with 67.
- ◆ Two out of the six 2002 holiday periods, had more traffic fatalities than in 2001. These were the Memorial Day and Fourth of July holidays.







TRAFFIC COLLISIONS BY TIME OF DAY

TIME OF DAY	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
12:01am-3:00am	129	1,867	3,500	5,496	148	2,845
3:01am-6:00am	79	1,239	2,782	4,100	86	1,714
6:01am-9:00am	87	3,703	9,846	13,636	97	5,704
9:01am-Noon	80	4,091	9,893	14,064	87	6,462
12:01pm-3:00pm	106	6,100	14,549	20,755	121	9,976
3:01pm-6:00pm	163	7,921	18,956	27,040	177	13,175
6:01pm-9:00pm	150	4,655	9,850	14,655	164	7,687
9:01pm-Midnight	155	2,851	5,528	8,534	173	4,532
TOTALS	949	32,427	74,904	108,280	1,053	52,095

TRAFFIC COLLISIONS BY DAY OF WEEK

DAY OF WEEK	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Sunday	140	3,406	7,070	10,616	159	5,660
Monday	106	4,496	10,513	15,115	120	7,053
Tuesday	96	4,632	10,780	15,508	109	7,274
Wednesday	126	4,575	11,130	15,831	135	7,354
Thursday	133	4,587	11,023	15,743	152	7,307
Friday	145	5,800	14,003	19,948	160	9,261
Saturday	203	4,931	10,385	15,519	218	8,186
TOTALS	949	32,427	74,904	108,280	1,053	52,095

TRAFFIC COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	62	2,492	5,951	8,505	71	3,822
February	61	2,337	5,309	7,707	67	3,771
March	76	2,820	6,208	9,104	91	4,577
April	81	2,775	6,118	8,974	92	4,460
May	85	2,974	6,405	9,464	93	4,740
June	97	2,713	6,058	8,868	102	4,452
July	91	2,608	5,857	8,556	98	4,292
August	82	2,887	6,684	9,653	86	4,597
September	70	2,623	6,005	8,698	81	4,212
October	69	2,791	7,049	9,909	81	4,535
November	81	2,780	6,897	9,758	88	4,463
December	94	2,627	6,363	9,084	103	4,174
TOTALS	949	32,427	74,904	108,280	1,053	52,095

*Property Damage Only

**PERSONS KILLED AND FATAL COLLISIONS
FOR SELECTED HOLIDAY PERIODS 1993-2002**

Holiday & Years	Time Beginning	Days & Dates	Hours	Actual Holiday	Persons Killed	Fatal Collisions
Memorial Day						
1993	6 p.m.	05/28-05/31	78	Mon	10	7
1994	6 p.m.	05/27-05/30	78	Mon	10	9
1995	6 p.m.	05/26-05/29	78	Mon	13	11
1996	6 p.m.	05/24-05/27	78	Mon	6	5
1997	6 p.m.	05/23-05/26	78	Mon	11	11
1998	6 p.m.	05/22-05/25	78	Mon	11	10
1999	6 p.m.	05/28-05/31	78	Mon	10	10
2000	6 p.m.	05/26-05/29	78	Mon	10	10
2001	6 p.m.	05/25-05/28	78	Mon	7	7
2002	6 p.m.	05/24-05/27	78	Mon	12	10
Fourth of July						
1993	6 p.m.	07/02-07/05	78	Sun	6	6
1994	6 p.m.	07/01-07/04	78	Mon	10	10
1995	6 p.m.	06/30-07/04	102	Tue	12	12
1996	6 p.m.	07/03-07/07	102	Thur	15	14
1997	6 p.m.	07/03-07/06	78	Fri	9	8
1998	6 p.m.	07/02-07/05	78	Sat	14	13
1999	6 p.m.	07/02-07/05	78	Sun	20	13
2000	6 p.m.	06/30-07/04	102	Tue	21	20
2001	6 p.m.	07/03-07-04	30	Wed	4	4
2002	6 p.m.	07/03-07/07	102	Thur	22	20
Labor Day						
1993	6 p.m.	09/03-09/06	78	Mon	5	5
1994	6 p.m.	09/02-09/05	78	Mon	10	10
1995	6 p.m.	09/01-09/04	78	Mon	6	6
1996	6 p.m.	08/30-09/02	78	Mon	18	11
1997	6 p.m.	08/29-09/01	78	Mon	15	13
1998	6 p.m.	09/04-09/07	78	Mon	9	8
1999	6 p.m.	09/03-09/06	78	Mon	9	9
2000	6 p.m.	09/01-09/04	78	Mon	10	10
2001	6 p.m.	08/31-09/03	78	Mon	14	14
2002	6 p.m.	08/30-09/02	78	Mon	11	10

**PERSONS KILLED AND FATAL COLLISIONS
FOR SELECTED HOLIDAY PERIODS 1993-2002**

Holiday & Years	Time Beginning	Days & Dates	Hours	Actual Holiday	Persons Killed	Fatal Collisions
Thanksgiving						
1993	6 p.m.	11/24-11/28	102	Thur	10	10
1994	6 p.m.	11/23-11/27	102	Thur	12	10
1995	6 p.m.	11/22-11/26	102	Thur	12	11
1996	6 p.m.	11/27-12/01	102	Thur	12	11
1997	6 p.m.	11/26-11/30	102	Thur	11	10
1998	6 p.m.	11/25-11/29	102	Thur	13	13
1999	6 p.m.	11/24-11/28	102	Thur	14	13
2000	6 p.m.	11/22-11/26	102	Thur	8	6
2001	6 p.m.	11/21-11/25	102	Thur	16	12
2002	6 p.m.	11/28-12/01	102	Thur	9	8
Christmas						
1993	6 p.m.	12/23-12/26	78	Sat	7	7
1994	6 p.m.	12/23-12/26	78	Sun	9	8
1995	6 p.m.	12/22-12/25	78	Mon	4	4
1996	6 p.m.	12/24-12/25	30	Wed	3	3
1997	6 p.m.	12/24-12/28	102	Thur	13	10
1998	6 p.m.	12/24-12/27	78	Fri	8	8
1999	6 p.m.	12/23-12/26	78	Sat	10	7
2000	6 p.m.	12/22-12/25	78	Mon	9	9
2001	6 p.m.	12/21-12/25	102	Tue	12	11
2002	6 p.m.	12/24-12/25	30	Wed	2	2
New Years						
1993	6 p.m.	12/30/93-01/02/94	78	Sat	2	2
1994	6 p.m.	12/30/94-01/02/95	78	Sun	5	3
1995	6 p.m.	12/29/95-01/01/96	78	Mon	6	5
1996	6 p.m.	12/31/96-01/01/97	30	Wed	3	3
1997	6 p.m.	12/31/97-01/04/98	102	Thur	14	12
1998	6 p.m.	12/31/98-01/03/99	78	Fri	8	8
1999	6 p.m.	12/30/99-01/02/00	78	Sat	13	13
2000	6 p.m.	12/29/00-01/01/01	78	Mon	15	11
2001	6 p.m.	12/28/01-01/01/02	102	Tue	10	9
2002	6 p.m.	12/31/02-01/01/03	30	Wed	4	4

TRAFFIC FATALITY CALENDAR

JANUARY						
SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
		1	3	0	2	2
6	7	8	9	10	11	12
5	1	1	0	4	2	6
13	14	15	16	17	18	19
2	0	2	2	6	0	5
20	21	22	23	24	25	26
4	1	2	2	3	4	4
27	28	29	30	31		
2	2	1	1	1		
Total	13	4	7	8	14	8

Monthly Total 71

FEBRUARY						
SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
					2	1
3	4	5	6	7	8	9
3	4	3	3	2	3	5
10	11	12	13	14	15	16
2	3	2	4	2	3	3
17	18	19	20	21	22	23
5	1	1	3	2	1	3
24	25	26	27	28		
1	1	3	0	1		
Total	11	9	9	10	7	12

Monthly Total 67

MARCH						
SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
					5	9
3	4	5	6	7	8	9
8	0	4	3	5	1	1
10	11	12	13	14	15	16
1	0	3	3	4	1	2
17	18	19	20	21	22	23
3	0	0	0	2	4	4
24	25	26	27	28	29	30
2	11	0	1	3	3	6
31						
2						
Total	16	11	7	7	14	22

Monthly Total 91

APRIL						
SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
	2	0	4	3	8	4
7	8	9	10	11	12	13
3	1	4	2	0	1	7
14	15	16	17	18	19	20
3	5	6	5	4	1	4
21	22	23	24	25	26	27
5	3	1	1	1	6	1
28	29	30				
6	1	0				
Total	17	12	11	12	8	16

Monthly Total 92

MAY						
SUN	MON	TUE	WED	THU	FRI	SAT
			1	2	3	4
			2	1	0	6
5	6	7	8	9	10	11
5	3	1	2	1	2	2
12	13	14	15	16	17	18
2	3	5	4	6	2	5
19	20	21	22	23	24	25
1	1	1	3	6	5	3
26	27	28	29	30	31	
5	1	1	7	5	2	
Total	13	8	8	18	19	16

Monthly Total 93

JUNE						
SUN	MON	TUE	WED	THU	FRI	SAT
						1
						6
2	3	4	5	6	7	8
5	4	4	3	3	0	2
9	10	11	12	13	14	15
9	4	1	0	3	4	4
16	17	18	19	20	21	22
2	0	2	4	1	3	6
23	24	25	26	27	28	29
3	1	2	4	2	6	9
30						
5						
Total	24	9	9	11	13	27

Monthly Total 102

TRAFFIC FATALITY CALENDAR

JULY						
SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
	3	0	3	4	5	5
7	8	9	10	11	12	13
7	5	0	6	6	2	5
14	15	16	17	18	19	20
1	3	3	5	3	4	5
21	22	23	24	25	26	27
5	0	1	0	1	4	2
28	29	30	31			
2	3	2	3			
Total	15	14	6	17	14	15

Monthly Total 98

AUGUST						
SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	3
				1	3	5
4	5	6	7	8	9	10
1	2	3	1	3	2	0
11	12	13	14	15	16	17
0	1	1	7	2	5	7
18	19	20	21	22	23	24
5	3	2	1	3	4	2
25	26	27	28	29	30	31
4	4	4	1	3	1	5
Total	10	10	10	10	12	15

Monthly Total 86

SEPTEMBER						
SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7
3	2	2	2	6	3	3
8	9	10	11	12	13	14
3	3	1	4	2	4	2
15	16	17	18	19	20	21
3	1	2	2	1	5	2
22	23	24	25	26	27	28
2	3	3	1	2	5	3
29	30					
4	2					
Total	15	11	8	9	11	10

Monthly Total 81

OCTOBER						
SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
		2	2	1	6	6
6	7	8	9	10	11	12
2	1	0	1	5	4	6
13	14	15	16	17	18	19
1	1	4	1	6	2	4
20	21	22	23	24	25	26
2	1	2	5	2	0	2
27	28	29	30	31		
3	2	1	3	3		
Total	8	5	9	12	17	18

Monthly Total 81

NOVEMBER						
SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
					4	2
3	4	5	6	7	8	9
0	3	2	0	4	3	5
10	11	12	13	14	15	16
1	1	4	7	4	1	6
17	18	19	20	21	22	23
3	5	2	1	3	2	9
24	25	26	27	28	29	30
3	2	2	0	2	2	5
Total	7	11	10	8	13	27

Monthly Total 88

DECEMBER						
SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7
1	5	3	4	0	2	3
8	9	10	11	12	13	14
1	4	4	1	5	10	3
15	16	17	18	19	20	21
3	1	3	6	3	4	6
22	23	24	25	26	27	28
3	4	0	2	6	2	5
29	30	31				
2	2	5				
Total	10	16	15	13	14	17

Monthly Total 103

C. Location

No area of South Carolina was immune from traffic collisions in 2002. Every county experienced the tragedy of at least one fatal traffic collision during the year. Nine of the state's 46 counties had at least 40 traffic fatalities during 2002. 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.

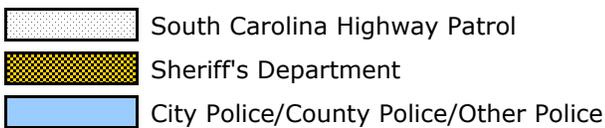
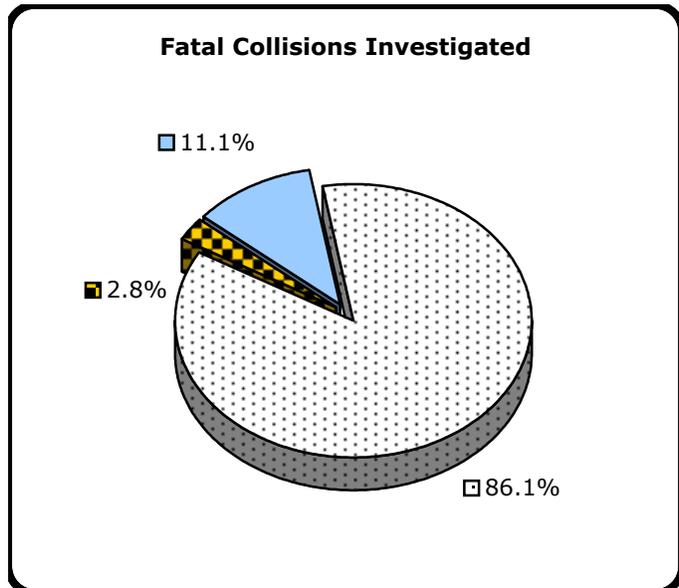
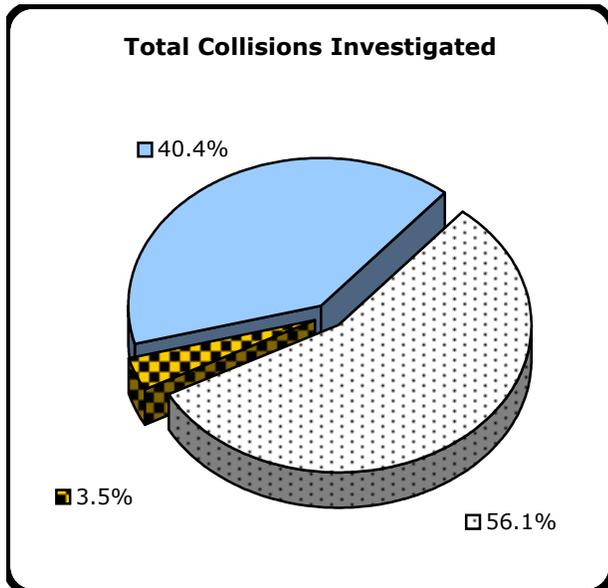
- ◆ In 2002, Charleston County had the most total traffic collisions (11,957), injury collisions (3,782) and non-fatal injuries (5,692). Greenville County had the most fatal collisions (68) and the most property damage only collisions (8,471). Greenville also had the most fatalities (75).
- ◆ A total of 60,765 collisions were investigated by the South Carolina Highway Patrol. This represents 56.1% of all traffic collisions in South Carolina for 2002. The Highway Patrol investigated an even greater proportion of the fatal crashes – 86.1%.
- ◆ In 2002, Secondary and US Primary routes had the most traffic collisions. Respectively, they had 32.2% and 28.3% of the reported total. SC Primary routes were next, accounting for 21.8% of the total collisions.
- ◆ The Secondary routes accounted for the largest percentage (39.4%) of fatal collisions. The 374 fatal collisions that occurred on Secondary routes represent more than four times the number of fatal collisions (92) reported on South Carolina's Interstates.
- ◆ A total of 9,888 collisions occurred on the interstates. This was about 9% of the total reported traffic collisions for the year.

COLLISIONS INVESTIGATED BY AGENCY TYPE

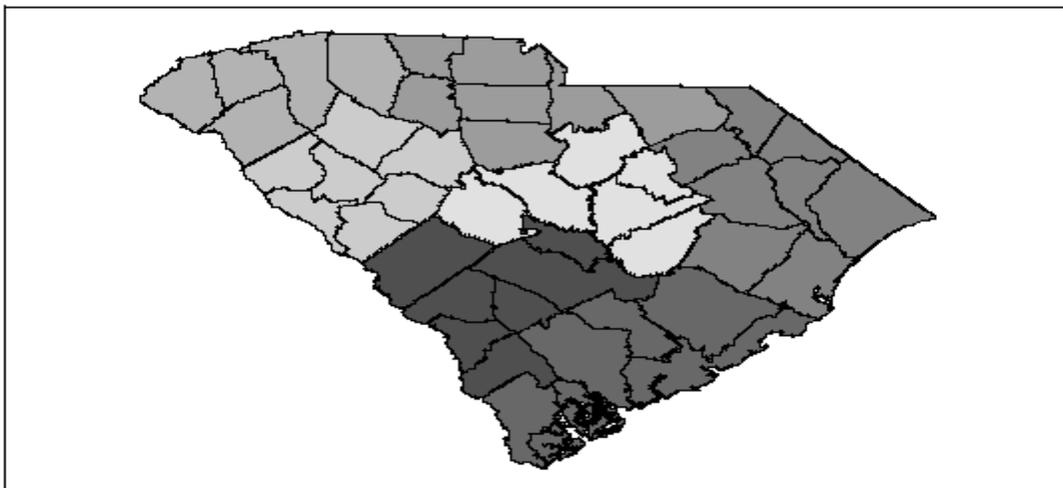
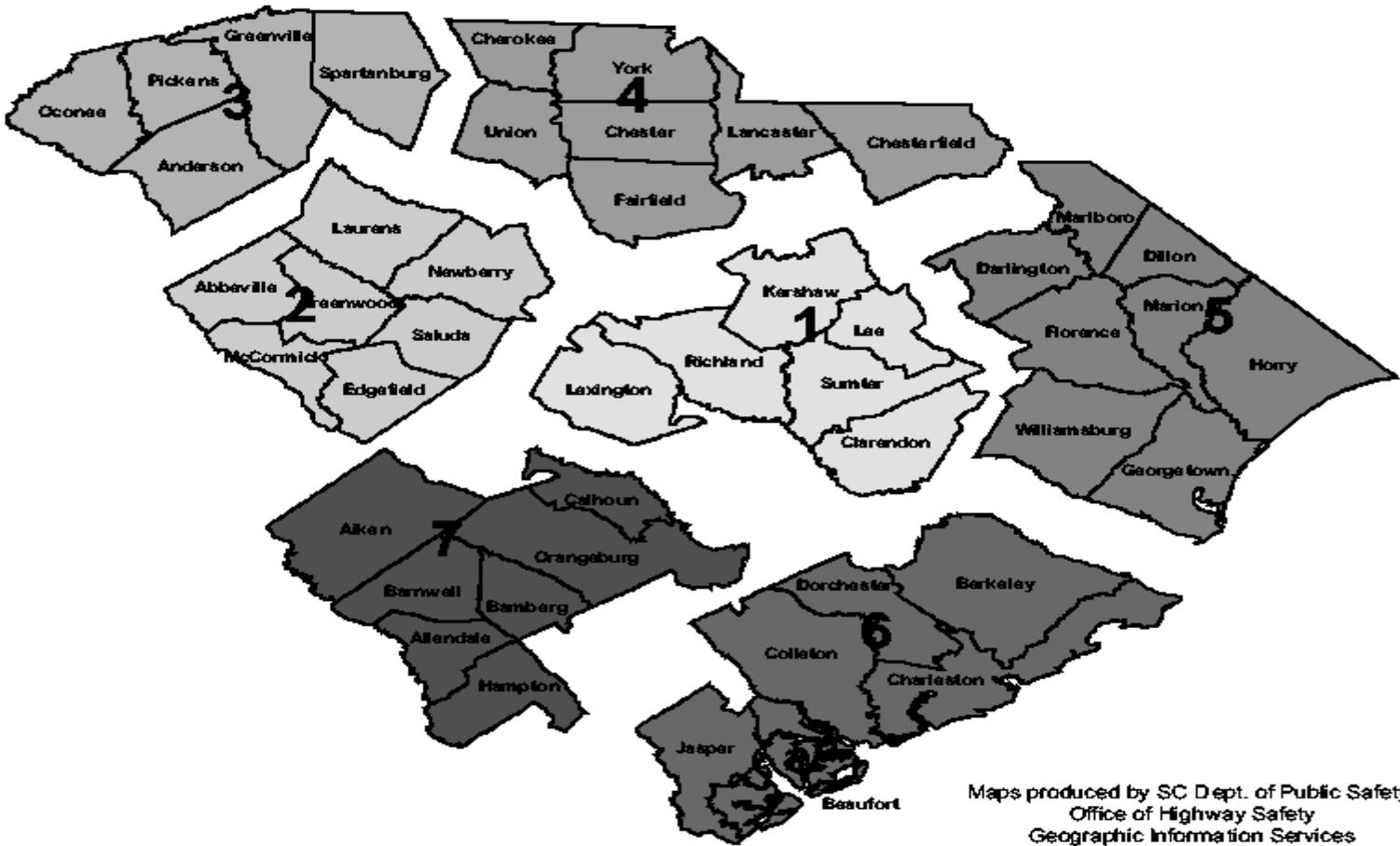
AGENCY TYPE	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
SOUTH CAROLINA HIGHWAY PATROL	817	17,633	42,315	60,765	909	28,111
SHERIFF'S DEPARTMENT	27	1,317	2,454	3,798	31	2,133
CITY/COUNTY POLICE/OTHER POLICE**	105	13,477	30,135	43,717	113	21,851
TOTALS	949	32,427	74,904	108,280	1,053	52,095

* Property Damage Only

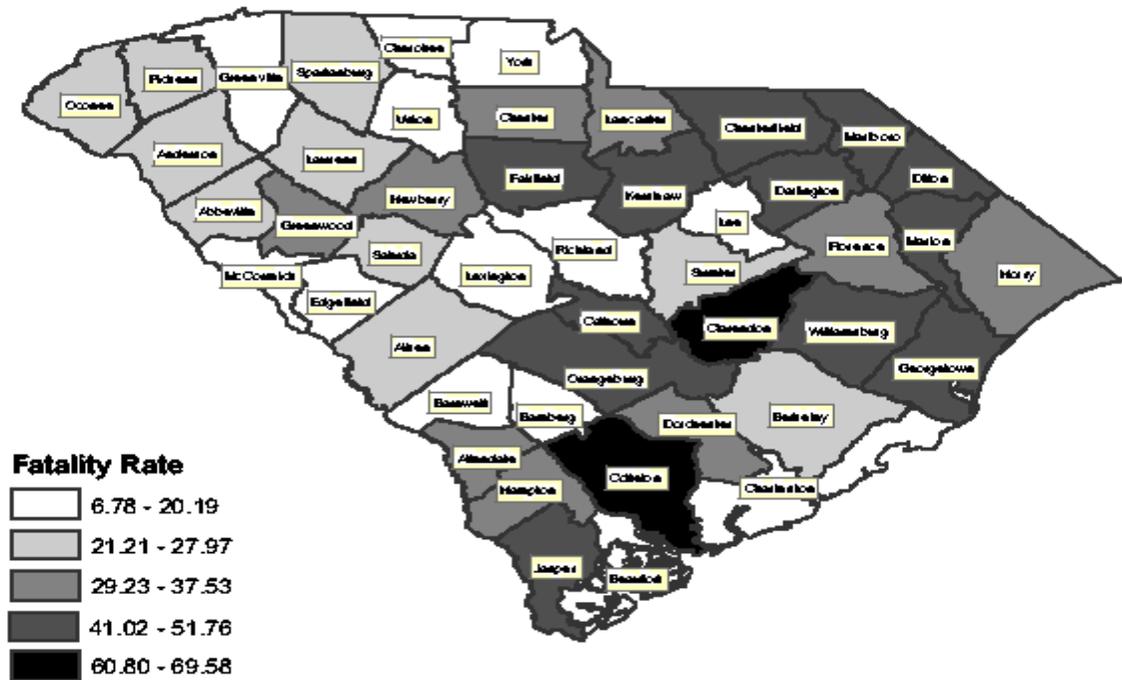
**Includes Federal or Military Police, Public Utility/Service Commissions, Other Police Agencies, Non-Law Enforcement Agencies, and Agencies Not Stated



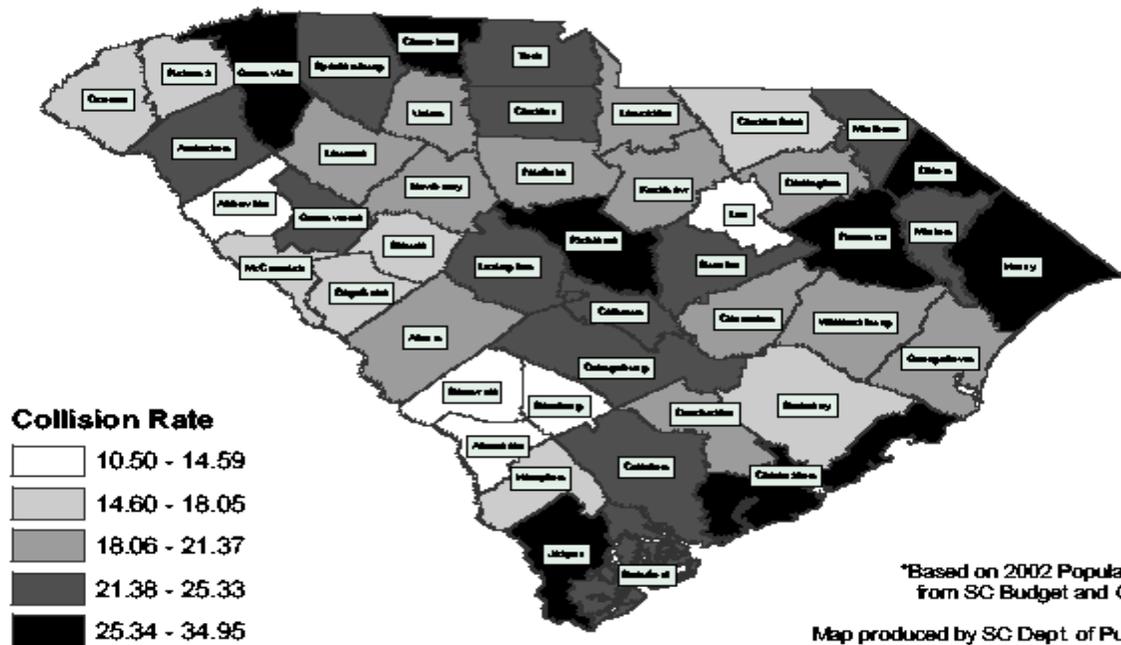
HIGHWAY PATROL TROOPS



Traffic Fatalities Per 100,000 Population*



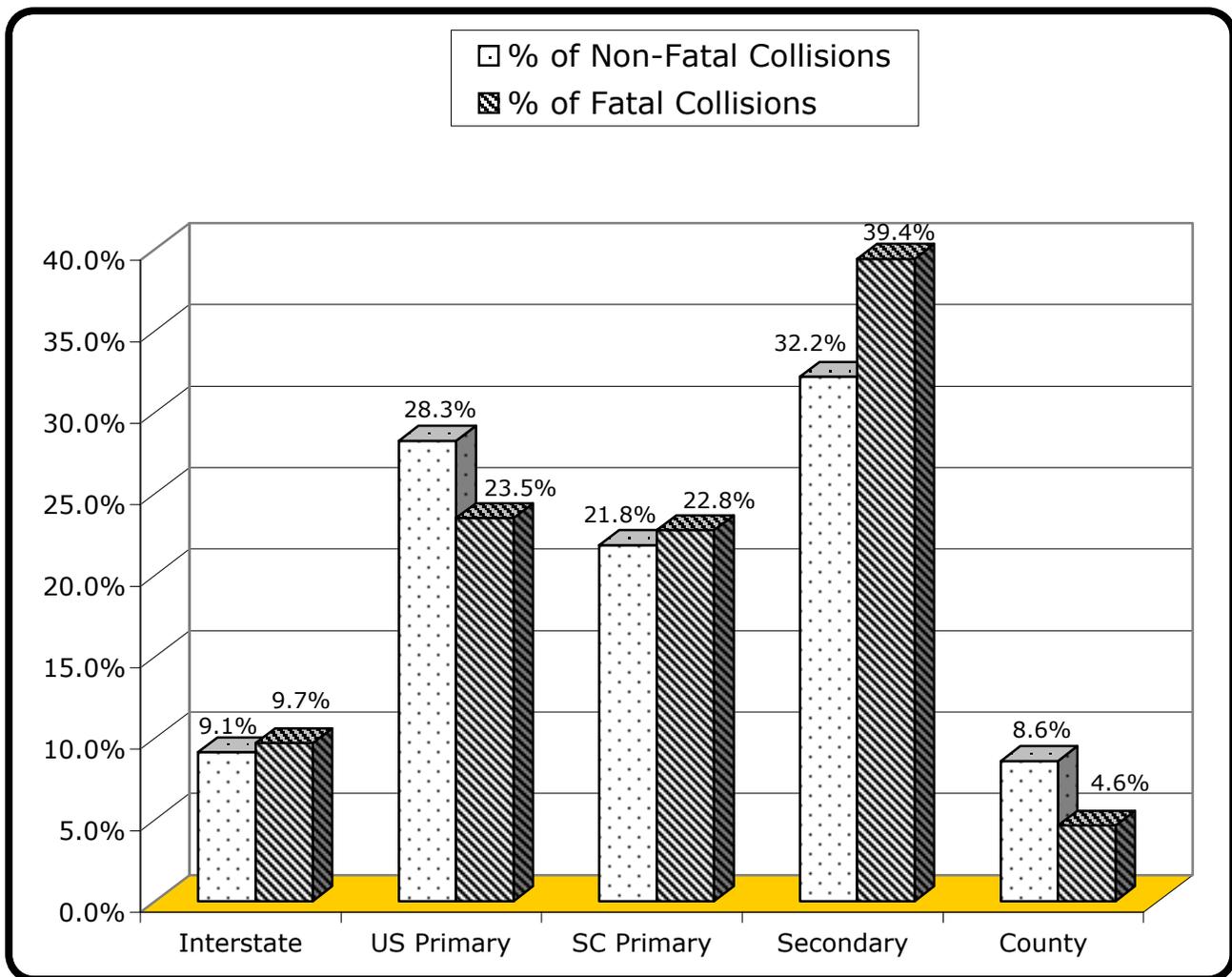
Traffic Collisions Per 100,000 Population*



*Based on 2002 Population Estimates from SC Budget and Control Board

Map produced by SC Dept. of Public Safety, Office of Highway Safety Geographic Information Services

NON FATAL VS. FATAL COLLISIONS



There were 34,846 traffic collisions reported on Secondary routes during 2002. This was the most for the five route category classifications and accounted for 32.2% of all reported collisions. US Primary routes were a close second, accounting for 30,590 of the reported collision total. The fewest reported collisions were on County routes; a total of 9,300 were reported for these routes.

Secondary routes had the most fatal collisions by a wide margin. The 374 fatal collisions occurring on the Secondary route system accounted for 39.4% of the 949 fatal collisions reported in 2002. On the US Primary and SC Primary routes there were 223 and 216 (respectively) fatal collisions reported for the year. The fewest number of fatal collisions occurred on the County routes with 44 (4.6%). A total of 92 (9.7%) fatal collisions were reported for the Interstate routes.

TRAFFIC COLLISIONS BY FIRST HARMFUL EVENT LOCATION

FIRST HARMFUL EVENT LOCATION	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Gore	3	75	142	220	3	121
Island	1	82	201	284	1	136
Median	27	480	1,596	2,103	32	722
Roadside	156	2,808	4,748	7,712	165	3,803
Roadway	521	24,477	60,563	85,561	597	41,016
Shoulder	118	1,769	2,917	4,804	128	2,420
Sidewalk	1	96	141	238	1	121
Outside Trafficway	119	1,844	2,910	4,873	123	2,449
Unknown	3	796	1,686	2,485	3	1,307
YEAR TOTALS	949	32,427	74,904	108,280	1,053	52,095

*Property Damage Only

TRAFFIC COLLISIONS ON INTERSTATES

ROUTE	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
I-20	13	340	1,067	1,420	14	543
I-26	21	676	2,385	3,082	24	1,015
I-77	7	214	665	886	7	329
I-85	11	310	1,421	1,742	12	488
I-95	37	349	1,133	1,519	50	637
I-126	0	15	62	77	0	20
I-185	1	6	13	20	1	12
I-385	1	113	527	641	1	149
I-526	1	154	316	471	1	214
I-585	0	4	26	30	0	4
TOTALS	92	2,181	7,615	9,888	110	3,411

*Property Damage Only

INTERSTATE COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	5	210	711	926	6	319
February	6	138	421	565	7	200
March	6	188	647	841	11	289
April	4	153	545	702	8	215
May	10	185	598	793	11	291
June	12	174	546	732	12	287
July	9	207	616	832	12	344
August	9	220	715	944	9	343
September	6	185	671	862	6	280
October	10	158	710	878	13	241
November	7	160	649	816	7	276
December	8	203	786	997	8	326
TOTALS	92	2,181	7,615	9,888	110	3,411

*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 cause 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 (79.7%); clear weather (73.3%); daylight (70.5%); no traffic control device (64.2%); straight-level road (76.9%); and no junction (57.3%).

For fatal collisions, the percentages of collisions which occurred under the most favorable surface and weather conditions were about the same or even higher for most environmental factors. The largest difference is seen in light conditions, where 52.6% of fatal collisions did not occur during daylight hours. The percentage of fatal collisions occurring under the most favorable environmental conditions are as follows: dry roadway (84.1%); clear weather (75.0%); daylight (47.4%); no traffic control (77.3%); and straight-level roadway (57.1%).

Environmental factors were the primary contributing factor in only 5.2% of all collisions in 2002. 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 CONDITIONS	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Dry	798	26,305	59,162	86,265	882	42,366
Wet	138	5,509	13,952	19,599	155	8,813
Icy	7	274	796	1,077	9	407
Slushy	1	39	101	141	1	57
Snowy	1	128	412	541	1	211
Muddy	0	9	11	20	0	12
Water (standing)	2	67	197	266	3	92
Other	1	48	86	135	1	72
Unknown	1	48	187	236	1	65
TOTALS	949	32,427	74,904	108,280	1,053	52,095

*Property Damage Only

WEATHER CONDITIONS

WEATHER CONDITIONS	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Clear/No Adverse Conditions	712	24,236	54,521	79,469	785	38,899
Rain	98	4,233	10,948	15,279	107	6,766
Cloudy	121	3,364	7,866	11,351	135	5,523
Sleet or Hail	2	75	219	296	3	98
Snow	1	218	675	894	1	350
Fog, Smog, Smoke	14	251	477	742	21	385
Blowing Sand, Soil, Dirt, or Snow	0	7	29	36	0	13
Severe Cross Winds, High Wind	0	9	16	25	0	10
Unknown	1	34	153	188	1	51
TOTALS	949	32,427	74,904	108,280	1,053	52,095

*Property Damage Only

LIGHT CONDITIONS

LIGHT CONDITIONS	COLLISION TYPE				PERSONS	
	Fatal	Injury	POD*	Total	Killed	Injured
Daylight	450	22,262	53,659	76,371	502	36,212
Dawn	20	485	1,253	1,758	20	724
Dusk	25	827	1,705	2,557	29	1,337
Dark (Lighting Unspecified)	43	940	2,164	3,147	48	1,483
Dark (Street Lamp Lit)	72	3,102	5,852	9,026	78	5,022
Dark (Street Lamp Not Lit)	13	250	474	737	13	393
Dark (No Lights)	326	4,561	9,797	14,684	363	6,924
TOTALS	949	32,427	74,904	108,280	1,053	52,095

*Property Damage Only

TRAFFIC CONTROLS

TRAFFIC CONTROLS	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Stop Sign	97	4,440	8,772	13,309	111	8,080
Stop and Go Signal	40	5,839	12,142	18,021	44	9,790
Yield Sign	4	358	1,209	1,571	5	556
Officer / Flagman	1	77	125	203	1	119
RR Crossing Gates / Lights	0	28	61	89	0	46
RR Lights	4	139	224	367	4	289
None	734	19,992	48,748	69,474	804	30,749
Other Signs	25	425	698	1,148	32	628
RR Crossbucks	2	13	20	35	3	17
Flashing Traffic Signal	2	28	39	69	2	50
On Coming Emergency Veh	0	14	23	37	0	19
School Zone Sign	0	25	45	70	0	44
Work Zone	1	123	389	513	1	187
Pavement Markings (Only)	35	717	1,890	2,642	42	1,146
Flashing Beacon	1	21	27	49	1	52
Unknown	3	188	492	683	3	323
TOTALS	949	32,427	74,904	108,280	1,053	52,095

*Property Damage Only

ROAD CHARACTER

ROAD CHARACTER	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Straight - Level	542	24,361	58,341	83,244	608	39,659
Straight - On Grade	119	3,667	9,069	12,855	136	5,911
Straight - Hillcrest	30	731	1,593	2,354	30	1,185
Curve - Level	162	2,303	3,598	6,063	176	3,359
Curve - On Grade	85	1,222	2,097	3,404	92	1,778
Curve - Hillcrest	11	143	206	360	11	203
TOTALS	949	32,427	74,904	108,280	1,053	52,095

*Property Damage Only

TRAFFICWAY

TRAFFICWAY	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Two-Way, Not Divided	664	19,685	42,384	62,733	734	31,605
Two-Way, Divided, Unprotected Median	218	8,973	21,546	30,737	241	14,613
Two-Way, Divided, Barrier	48	2,240	6,858	9,146	54	3,500
One-Way	7	786	2,294	3,087	9	1,140
Other	12	743	1,822	2,577	15	1,237
TOTALS	949	32,427	74,904	108,280	1,053	52,095

*Property Damage Only

JUNCTION TYPE

JUNCTION TYPE	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Cross-Over	20	803	1,555	2,378	22	1,377
Driveway	25	1,741	4,345	6,111	26	2,831
Five/More Points	3	171	409	583	4	277
Four-Way Intersection	93	6,540	12,133	18,766	105	11,745
Railway Grade Crossing	4	73	133	210	4	123
Shared Use Paths/Trails	2	71	142	215	3	100
T-Intersection	71	4,639	10,457	15,167	79	7,815
Traffic Circle	1	56	154	211	1	80
Y-Intersection	6	456	1,019	1,481	6	774
Non-Junction	719	17,531	43,791	62,041	798	26,416
Unknown	5	346	766	1,117	5	557
TOTALS	949	32,427	74,904	108,280	1,053	52,095

*Property Damage Only

WORK ZONE TYPE

WORK ZONE TYPE	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Shoulder/Median Work	10	369	993	1,372	10	607
Lane Shift/Cross-over	0	70	205	275	0	119
Intermittent/Moving Work	0	87	222	309	0	132
Lane Closure	1	66	197	264	1	102
Other	0	94	225	319	0	139
TOTALS	11	686	1,842	2,539	11	1,099

*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, transmit 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 2002 data are as follows:

- ◆ The most common unit involved in traffic crashes in 2002 was the automobile. Out of 200,700 units involved in traffic collisions during the year, 120,494 were automobiles. This represents 60.0% of the total units.
- ◆ For fatal collisions, a much smaller percentage of units were automobiles. Of the 1,522 units involved in fatal collisions, 696 or 45.7% were automobiles.
- ◆ A total of 95 pedestrians were involved in fatal collisions in 2002. This represents 9.7% of all pedestrians involved in traffic crashes during the year, a proportion more than 16 times greater than for automobiles.
- ◆ Five railway trains were involved in traffic crashes resulting in fatalities. These represent 8.3% of the 60 trains involved in crashes during 2002, a percentage 13.5 times greater than for automobiles.
- ◆ Eighty-nine motorcycles were involved in fatal crashes in 2002. This represents 5.5% of all motorcycles involved in crashes, more than 9 times the rate for automobiles.
- ◆ A total of 79 truck tractors were involved in fatal collisions in 2002. This represents 1.8% of the truck tractors involved in crashes during the year, three times the rate for automobiles.
- ◆ In 2002, there were 79 truck tractors involved in fatal collisions versus the 77 in 2001. This is a reversal of the downward trend that has been seen on truck tractor involvement in fatal crashes.

MOTOR VEHICLE REGISTRATIONS BY COUNTY

COUNTY	2001		2002	
	Registrations	Percent	Registrations	Percent
Abbeville	21,812	0.7	22,847	0.7
Aiken	117,028	3.6	121,878	3.7
Allendale	6,721	0.2	6,872	0.2
Anderson	143,922	4.5	146,849	4.5
Bamberg	11,831	0.4	12,109	0.4
Barnwell	18,240	0.6	18,459	0.6
Beaufort	94,554	2.9	98,067	3.0
Berkeley	108,197	3.4	110,897	3.4
Calhoun	15,041	0.5	15,571	0.5
Charleston	226,971	7.1	225,098	6.9
Cherokee	44,366	1.4	44,829	1.4
Chester	28,011	0.9	28,681	0.9
Chesterfield	35,644	1.1	36,564	1.1
Clarendon	23,649	0.7	24,289	0.7
Colleton	30,509	1.0	31,356	1.0
Darlington	52,547	1.6	53,275	1.6
Dillon	22,335	0.7	22,651	0.7
Dorchester	74,663	2.3	77,107	2.4
Edgefield	18,763	0.6	19,146	0.6
Fairfield	19,845	0.6	19,970	0.6
Florence	100,452	3.1	101,712	3.1
Georgetown	44,922	1.4	46,147	1.4
Greenville	312,465	9.7	315,775	9.6
Greenwood	52,817	1.6	53,536	1.6
Hampton	14,630	0.5	14,596	0.4
Horry	166,276	5.2	172,059	5.3
Jasper	14,402	0.4	14,807	0.5
Kershaw	47,173	1.5	48,480	1.5
Lancaster	51,823	1.6	53,461	1.6
Laurens	55,872	1.7	56,291	1.7
Lee	13,268	0.4	13,400	0.4
Lexington	189,616	5.9	190,655	5.8
McCormick	8,201	0.3	8,473	0.3
Marion	24,335	0.8	24,569	0.7
Marlboro	20,010	0.6	20,526	0.6
Newberry	31,678	1.0	32,542	1.0
Oconee	62,552	1.9	64,294	2.0
Orangeburg	68,510	2.1	69,614	2.1
Pickens	90,029	2.8	91,422	2.8
Richland	227,813	7.1	236,344	7.2
Saluda	16,509	0.5	17,033	0.5
Spartanburg	213,071	6.6	217,753	6.6
Sumter	77,431	2.4	79,552	2.4
Union	25,281	0.8	25,136	0.8
Williamsburg	26,747	0.8	27,143	0.8
York	140,045	4.4	144,887	4.4
STATE TOTALS	3,210,578	100.0	3,276,722	100.0

UNIT TYPES INVOLVED IN TRAFFIC COLLISIONS

UNIT TYPE	COLLISION TYPE			TOTAL
	Fatal	Injury	PDO*	
Automobile**	696	36,590	83,208	120,494
Pickup Truck**	266	9,492	24,128	33,886
Truck Tractor**	79	1,070	3,173	4,322
Other Truck**	25	710	2,206	2,941
Full Size Van**	24	1,137	2,719	3,880
Minivan**	50	2,554	6,111	8,715
SUV**	146	5,863	14,839	20,848
Motorcycle**	89	1,208	321	1,618
Motor Bike	4	134	24	162
Pedalcycle	16	482	31	529
Animal Drawn Vehicle	0	1	3	4
Animal (Ridden)	0	1	1	2
Pedestrian	95	856	32	983
Train	5	24	31	60
School Bus**	4	123	232	359
Passenger Bus**	1	62	157	220
Other***	12	225	404	641
Unknown (Hit and Run Only)**	10	227	799	1,036
TOTALS	1,522	60,759	138,419	200,700

A motor vehicle traffic collision is defined by the National Safety Council (NSC) as one in which: (1) the unstable situation originates on a trafficway or (2) a harmful event occurs on a trafficway. Using the NSC 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 denoted with (**). Units denoted by three asterisks, (***) 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	COLLISION TYPE			TOTAL
	Fatal	Injury	PDO*	
Personal	1,260	55,878	127,903	185,041
Driver Training	0	12	45	57
Construction/Maintenance	42	1,144	2,910	4,096
Ambulance	2	43	83	128
Military	0	9	33	42
Transport Passengers	12	450	902	1,364
Transport Property	79	1,373	3,934	5,386
Farm Use	5	70	175	250
Wrecker or Tow	1	48	199	248
Police	11	274	639	924
Government	1	140	423	564
Fire Fighting	1	36	76	113
Logging Truck	6	81	170	257
Pedestrian	90	825	35	950
Other	12	375	888	1,275
Unknown	0	1	4	5
TOTALS	1,522	60,759	138,419	200,700

*Property Damage Only

UNITS INVOLVED IN TRAFFIC COLLISIONS BY MOST HARMFUL EVENT

MOST HARMFUL EVENT (MHE)	COLLISION TYPE			TOTAL
	Fatal	Injury	PDO*	
Overturn/Rollover	137	2,210	1,955	4,302
Fire/Explosion	19	32	60	111
Immersion	1	28	66	95
Cargo/Equip. Loss or Shift	0	38	219	257
Cross Median / Center Line	1	107	193	301
Spill (2-wheel vehicle in single vehicle crash)	9	159	31	199
Jack-Knifed	1	8	71	80
Downhill Runaway	1	9	15	25
Run off Road Left	4	184	300	488
Run Off Road Right	1	316	508	825
Separation of Units	0	16	50	66
Equipment Failure	1	30	109	140
Unknown Non-Collision	2	163	342	507
Other Non-Collision	10	384	682	1,076
NON-COLLISION SUBTOTAL	187	3,684	4,601	8,472
Pedestrian	95	832	42	969
Other Object Not Fixed	5	109	493	607
Parked Vehicle	12	364	1,694	2,070
Stopped Vehicle	31	6,801	17,017	23,849
Vehicle In Transport	830	42,069	99,116	142,015
Vehicle in Transport In Other Roadway	8	374	625	1,007
Railway Train	4	24	23	51
Pedalcyclist	15	438	32	485
Work Zone Maint. Equipment	0	17	26	43
Unknown Movable Objects	0	15	54	69
Animal (Deer Only)	2	233	3,165	3,400
Animal (All Other)	1	97	379	477
OBJECT NOT FIXED SUBTOTAL	1,003	51,373	122,666	175,042
Highway Guardrail End	4	65	153	222
Highway Guardrail Face	2	162	592	756
Crash Cushion	0	6	39	45
Utility Pole	26	553	732	1,311
Light Standard	0	15	43	58
Tree	199	1,997	2,609	4,805
Embankment	12	397	609	1,018
Equipment	0	14	30	44
Overhead Sign Support	1	9	11	21
Highway Sign Post	1	56	314	371
Fence	1	122	541	664
Other (Post, Pole, Support, Etc.)	15	127	312	454
Work Zone Maint. Equipment	0	7	8	15
Culvert Headwall	15	168	212	395
Curb	1	94	185	280
Other (Wall, Building, Tunnel, etc.)	8	146	276	430
Median Barrier	1	208	1,039	1,248
Ditch	35	1,179	2,369	3,583
Bridge Overhead Structure/Underpass	0	8	41	49
Other Fixed Object	1	153	490	644
Unknown	0	55	131	186
Mailbox	1	51	178	230
Bridge/Pier/Abutment	4	21	29	54
Bridge Parapet End	0	10	15	25
Bridge Rail	5	79	194	278
FIXED OBJECT SUBTOTAL	332	5,702	11,152	17,186
YEAR TOTALS	1,522	60,759	138,419	200,700

*Property Damage Only

UNIT ACTION PRIOR TO IMPACT IN ALL TRAFFIC COLLISIONS

MANEUVER	NUMBER	%
VEHICLE		
Backing	3,182	1.6
Changing Lanes	5,387	2.7
Entering Traffic Lane	7,508	3.7
Leaving Traffic Lane	1,936	1.0
Making U Turn	643	0.3
Movement Essentially Straight Ahead	110,510	55.1
Overtaking/Passing	1,977	1.0
Parked	3,070	1.5
Slowing or Stopped In Traffic	39,738	19.8
Turning Left	18,719	9.3
Turning Right	4,711	2.3
VEHICLE SUBTOTAL	197,381	98.3
NON-MOTORIST		
Approaching /Leaving Vehicle	41	0.0
Entering/Crossing Location	280	0.1
Playing/Working on Vehicle	27	0.0
Pushing Vehicle	12	0.0
Standing	124	0.1
Walking/Playing/Cycling	676	0.3
Working	22	0.0
NON-MOTORIST SUBTOTAL	1,182	0.6
Other	582	0.3
Unknown	1,555	0.8
TOTAL UNITS	200,700	100.0

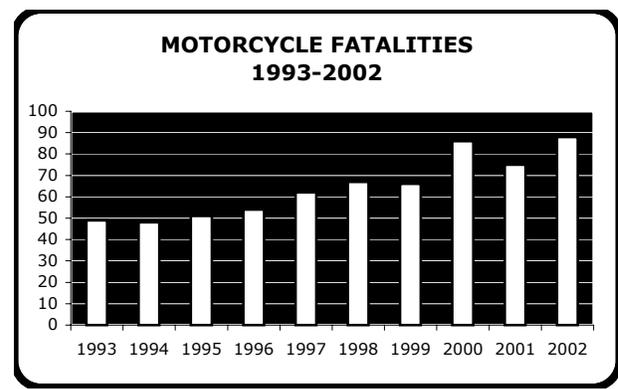
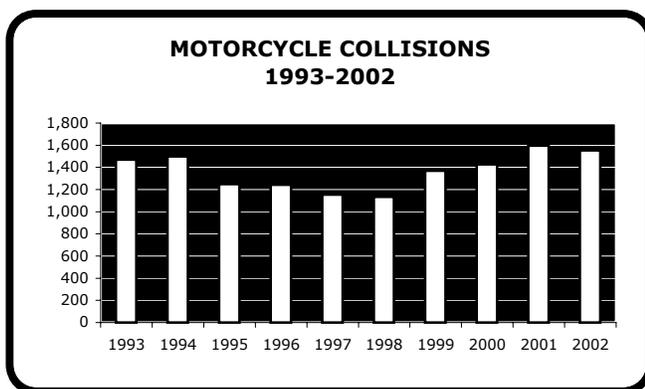
By far the most frequent action prior to impact for units involved in traffic collisions in 2002 was "Movement Essentially Straight Ahead," with 55.1% of the total units. The next action, "Slowing or Stopped" in traffic accounted for 19.8% of the units. The third, fourth and fifth actions involved units which were "Turning Left" (9.3%) followed by "Entering Traffic Lane" (3.7%) and "Changing Lanes" (2.7%). Combined the top five categories accounted for more than 90% of all units involved in traffic collisions.

MOTORCYCLE STATISTICS

YEAR	TOTAL COLLISIONS	FATAL COLLISIONS	PERSONS KILLED	PERSONAL INJURY COLLISIONS	PERSONS INJURED	PROPERTY DAMAGE COLLISIONS	MOTORCYCLE REGISTRATIONS	REGISTRATION FATALITY RATE ¹	REGISTRATION COLLISION RATE ²
*1968	280	9	9	194	230	77	12,143	7.4	2.3
1969	272	8	9	191	231	73	12,924	7.0	2.1
1970	607	15	15	348	433	244	15,633	9.6	3.9
1971	907	22	23	506	599	379	17,870	12.9	5.1
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	41,163	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	13.9	2.9
2002	1,553	82	88	1,160	1,414	311	61,167	14.4	2.8

¹Based on 10,000 cycle registrations

²Based on 100 cycle registrations



- *1967-Safety Equipment Law enacted but not enforced
- *1968-Enforcement of Safety Equipment Law initiated
- *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.

TRAFFIC COLLISIONS INVOLVING MOTORCYCLES

COLLISIONS BY YEAR

YEAR	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
1998	65	870	200	1,135	67	1,045
1999	64	1,050	255	1,369	66	1,294
2000	82	1,055	289	1,426	86	1,292
2001	74	1,265	256	1,595	75	1,588
2002	82	1,160	311	1,553	88	1,414
TOTALS	367	5,400	1,311	7,078	382	6,633

*Property Damage Only

COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	2	57	17	76	2	64
February	3	46	15	64	3	53
March	7	111	25	143	7	133
April	10	109	27	146	11	129
May	12	243	54	309	15	313
June	11	99	32	142	12	126
July	10	109	27	146	10	138
August	6	125	37	168	6	146
September	8	87	21	116	9	104
October	6	79	29	114	6	100
November	5	61	16	82	5	73
December	2	34	11	47	2	35
TOTALS	82	1,160	311	1,553	88	1,414

*Property Damage Only

COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	33	719	202	954	34	873
Dark & Clear/Cloudy	46	409	94	549	51	504
Day & Rain	0	16	10	26	0	19
Dark & Rain	3	11	5	19	3	13
Day & Other Weather	0	1	0	1	0	1
Dark & Other Weather	0	4	0	4	0	4
TOTALS	82	1,160	311	1,553	88	1,414

*Property Damage Only

**Includes all persons in the collision not just motorcycle riders.

TRAFFIC COLLISIONS INVOLVING MOTORCYCLES

SEX OF MOTORCYCLISTS

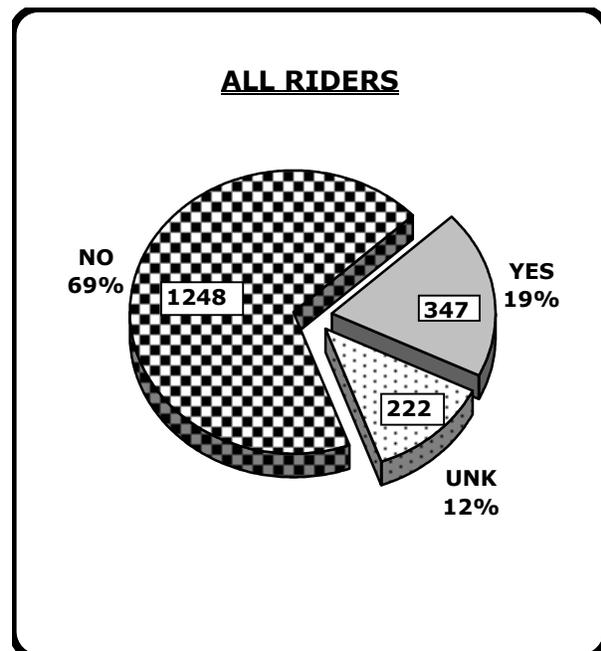
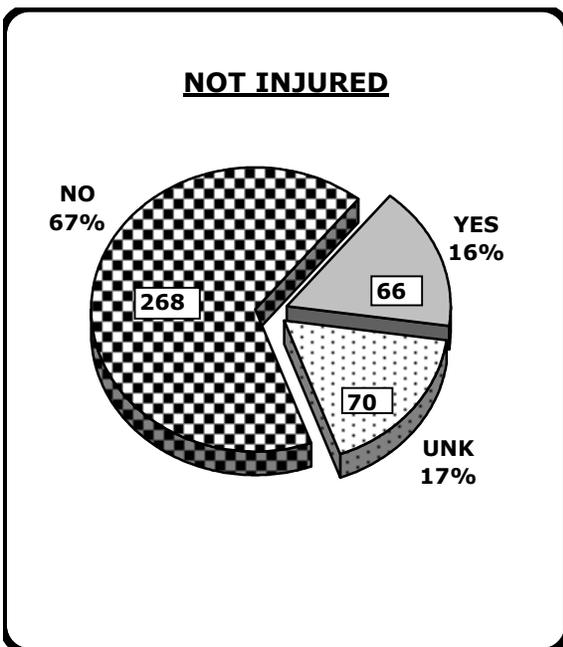
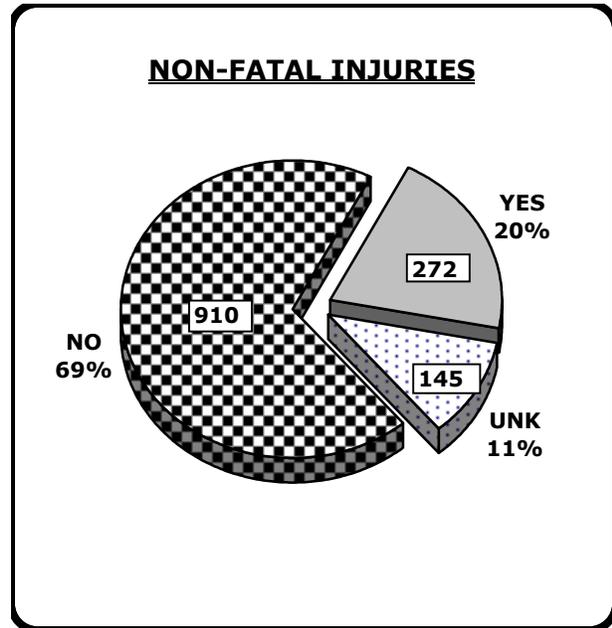
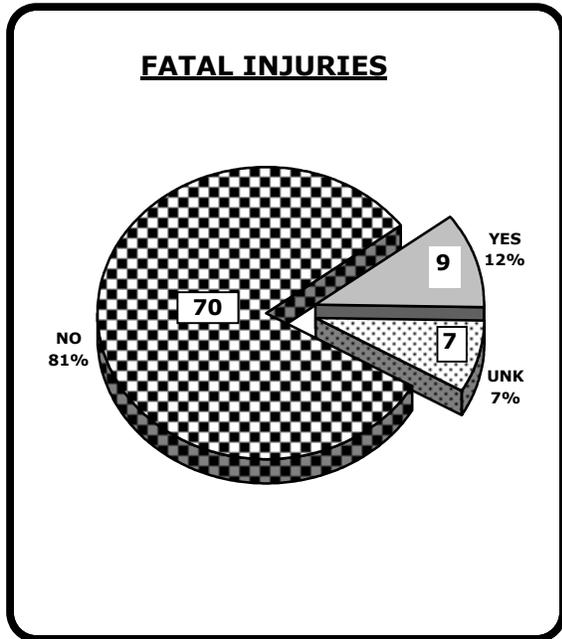
SEX	CASUALTY TYPE			TOTALS
	Fatality	Non-Fatal Injury	Not Injured	
Male	79	1105	343	1,527
Female	7	221	39	267
Unknown	0	1	22	23
TOTALS	86	1,327	404	1,817

AGE AND HELMET USAGE OF MOTORCYCLISTS

HELMET USAGE	CASUALTY TYPE			TOTALS
	Fatality	Non-Fatal Injury	Not Injured	
HELMET USED				
Under 15	0	7	5	12
15-20	1	41	13	55
21-24	0	31	9	40
25-34	2	55	10	67
35-44	4	63	16	83
45 and Over	2	73	13	88
Unknown	0	2	0	2
SUBTOTAL	9	272	66	347
HELMET NOT USED				
Under 15	1	11	3	15
15-20	4	62	15	81
21-24	8	107	30	145
25-34	19	250	75	344
35-44	23	262	77	362
45 and Over	15	204	61	280
Unknown	0	14	7	21
SUBTOTAL	70	910	268	1,248
UNKNOWN				
Under 15	0	0	0	0
15-20	0	12	4	16
21-24	0	19	8	27
25-34	3	37	14	54
35-44	1	28	11	40
45 and Over	3	47	13	63
Unknown	0	2	20	22
SUBTOTAL	7	145	70	222
TOTALS	86	1,327	404	1,817

Out of 86 motorcycle riders killed in 2002, 79 were male, 55 were under age 35 and 70 were not wearing a helmet. Out of the 1,817 riders of motorcycles who were involved in traffic collisions, 347 were wearing a helmet, 1,248 were not, and for 222 riders, helmet usage was unknown. For those cyclists under 21 years of age, helmet usage is required by law. For this group, 1 fatality was wearing a helmet, and 5 fatalities were not.

MOTORCYCLE HELMET USAGE



TRAFFIC COLLISIONS INVOLVING OTHER MOTORIZED BIKES

COLLISIONS BY YEAR

YEAR	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
1998	6	127	9	142	6	141
1999	2	106	12	120	2	117
2000	1	131	9	141	1	141
2001	12	132	23	167	12	155
2002	4	134	23	161	4	150
TOTALS	21	630	76	731	25	704

* Property Damage Only

COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	0	8	1	9	0	8
February	1	9	2	12	1	12
March	0	11	2	13	0	11
April	1	8	2	11	1	9
May	0	13	5	18	0	17
June	0	16	4	20	0	19
July	1	21	1	23	1	23
August	1	17	0	18	1	18
September	0	15	2	17	0	16
October	0	4	1	5	0	4
November	0	7	1	8	0	7
December	0	5	2	7	0	6
TOTALS	4	134	23	161	4	150

* Property Damage Only

COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	3	86	17	106	3	97
Dark & Clear/Cloudy	1	41	6	48	1	46
Day & Rain	0	5	0	5	0	5
Dark & Rain	0	2	0	2	0	2
TOTALS	4	134	23	161	4	150

* Property Damage Only

**Includes all fatalities and injuries in the collision not just to other motorized bike riders.

TRAFFIC COLLISIONS INVOLVING OTHER MOTORIZED BIKES

COLLISIONS BY DAY OF WEEK

DAY OF WEEK	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Sunday	0	14	3	17	0	15
Monday	0	20	3	23	0	22
Tuesday	0	19	1	20	0	20
Wednesday	2	17	0	19	2	20
Thursday	1	13	5	19	1	15
Friday	1	23	4	28	1	27
Saturday	0	28	7	35	0	31
TOTALS	4	134	23	161	4	150

* Property Damage Only

COLLISIONS BY TIME OF DAY

TIME OF DAY	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
12:01am-3:00am	0	7	0	7	0	7
3:01am-6:00am	0	3	0	3	0	3
6:01am-9:00am	0	7	0	7	0	8
9:01am-Noon	1	18	1	20	1	21
12:01pm-3:00pm	0	21	5	26	0	22
3:01pm-6:00pm	2	39	7	48	2	45
6:01pm-9:00pm	0	27	4	31	0	32
9:01pm-Midnight	1	12	6	19	1	12
TOTALS	4	134	23	161	4	150

* Property Damage Only

COLLISIONS BY WHO CONTRIBUTED TO CRASH

UNITS INVOLVED	COLLISION TYPE			Totals
	Fatal	Injury	PDO*	
Motorized Bike Driver Contributed	1	87	18	106
Motorized Bike Driver Did Not Contribute	3	47	6	56
TOTAL MOPED DRIVERS	4	134	24	162
Other Driver Contributed	2	40	7	49
Other Driver Did Not Contribute	2	63	16	81
TOTAL OTHER DRIVERS	4	103	23	130
TOTALS	8	237	47	292

* Property Damage Only

** Includes all fatalities and injuries in the collision, not just the other motorized riders.

TRAFFIC COLLISIONS INVOLVING PEDALCYCLES

COLLISIONS BY YEAR

YEAR	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
1998	20	613	16	649	20	635
1999	14	468	16	498	14	498
2000	25	490	21	536	25	524
2001	25	464	29	518	25	502
2002	16	478	30	524	16	505
TOTALS	100	2,513	112	2,725	100	2,664

COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	1	19	2	22	1	19
February	1	31	0	32	1	32
March	2	29	2	33	2	29
April	0	42	3	45	0	45
May	1	56	2	59	1	59
June	3	56	4	63	3	65
July	2	54	4	60	2	55
August	0	50	4	54	0	54
September	1	39	6	46	1	42
October	3	48	1	52	3	49
November	0	27	1	28	0	27
December	2	27	1	30	2	29
TOTALS	16	478	30	524	16	505

COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	4	336	21	361	4	351
Dark & Clear/Cloudy	8	110	7	125	8	117
Day & Rain	1	14	1	16	1	16
Dark & Rain	3	13	1	17	3	16
Day & Other Weather	0	2	0	2	0	2
Dark & Other Weather	0	3	0	3	0	3
TOTALS	16	478	30	524	16	505

* Property Damage Only

**Includes all fatalities and injuries in the collision not just to pedalcycle riders.

TRAFFIC COLLISIONS INVOLVING PEDALCYCLES

COLLISIONS BY DAY OF WEEK

DAY OF WEEK	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Sunday	1	59	2	62	1	62
Monday	4	75	4	83	4	80
Tuesday	2	62	6	70	2	68
Wednesday	4	65	10	79	4	69
Thursday	0	60	4	64	0	63
Friday	1	86	2	89	1	90
Saturday	4	71	2	77	4	73
TOTALS	16	478	30	524	16	505

COLLISIONS BY TIME OF DAY

TIME OF DAY	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
12:01am-3:00am	1	17	0	18	1	20
3:01am-6:00am	1	3	1	5	1	3
6:01am-9:00am	0	30	2	32	0	32
9:01am-Noon	0	56	1	57	0	57
12:01pm-3:00pm	2	92	6	100	2	99
3:01pm-6:00pm	2	163	8	173	2	169
6:01pm-9:00pm	7	77	7	91	7	81
9:01pm-Midnight	3	40	5	48	3	44
TOTALS	16	478	30	524	16	505

AGE & SEX OF PEDALCYCLISTS

AGE	CASUALTY TYPE						TOTALS	
	Fatality		Non Fatal Injury		Not Injured		Male	Female
	Male	Female	Male	Female	Male	Female		
Under 10	2	0	46	0	2	1	50	1
10-11	0	0	26	9	0	0	26	9
12-15	3	1	61	4	7	0	71	5
16-20	0	0	34	5	3	2	37	7
21-30	2	0	48	12	3	2	53	14
Over 30	7	0	200	17	6	2	213	19
Unknown	0	0	4	21	3	1	7	22
TOTALS	14	1	419	68	24	8	457	77

* Property Damage Only

** Includes all fatalities and injuries in the collision, not just the pedalcycle riders.

TRAFFIC COLLISIONS INVOLVING SCHOOL BUSES

COLLISIONS BY YEAR

YEAR	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
1998	2	115	184	301	2	453
1999	3	103	235	341	4	473
2000	2	113	228	343	3	479
2001	4	136	232	372	5	494
2002	4	120	229	353	4	427
TOTALS	15	587	1,108	1,710	18	2,326

COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	0	8	20	28	0	25
February	1	9	22	32	1	33
March	0	18	23	41	0	45
April	1	9	23	33	1	19
May	1	8	23	32	1	42
June	0	4	10	14	0	6
July	0	1	2	3	0	1
August	0	14	25	39	0	37
September	0	15	23	38	0	37
October	1	18	28	47	1	100
November	0	13	22	35	0	72
December	0	3	8	11	0	10
TOTALS	4	120	229	353	4	427

COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	2	87	183	272	2	279
Dark & Clear/Cloudy	1	7	14	22	1	19
Day & Rain	1	17	22	40	1	84
Dark & Rain	0	7	7	14	0	43
Day & Other Weather	0	2	1	3	0	2
Dark & Other Weather	0	0	2	2	0	0
TOTALS	4	120	229	353	4	427

* Property Damage Only

**Includes all fatalities and injuries in the collision, not just to the school bus riders.

TRAFFIC COLLISIONS INVOLVING SCHOOL BUSES

COLLISIONS BY DAY OF WEEK

DAY OF WEEK	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Sunday	0	0	2	2	0	0
Monday	1	24	38	63	1	91
Tuesday	0	27	52	79	0	58
Wednesday	1	29	48	78	1	96
Thursday	1	20	43	64	1	106
Friday	1	19	44	64	1	74
Saturday	0	1	2	3	0	2
TOTALS	4	120	229	353	4	427

COLLISIONS BY TIME OF DAY

TIME OF DAY	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
12:01am-3:00am	0	1	1	2	0	1
3:01am-6:00am	0	1	1	2	0	2
6:01am-9:00am	3	50	87	140	3	204
9:01am-Noon	0	7	13	20	0	33
12:01pm-3:00pm	0	19	45	64	0	39
3:01pm-6:00pm	0	41	78	119	0	132
6:01pm-9:00pm	1	1	4	6	1	16
9:01pm-Midnight	0	0	0	0	0	0
TOTALS	4	120	229	353	4	427

COLLISIONS BY WHO CONTRIBUTED TO CRASH

UNITS INVOLVED	COLLISION TYPE			Totals
	Fatal	Injury	PDO*	
Bus Driver Contributed	0	46	95	141
Bus Driver Did Not Contribute	4	77	137	218
TOTAL SCHOOL BUS DRIVERS	4	123	232	359
Other Driver Contributed	4	69	132	205
Other Driver Did Not Contribute	2	48	93	143
TOTAL OTHER DRIVERS	6	117	225	348
TOTALS	10	240	457	707

* Property Damage Only

**Includes all fatalities and injuries in the collision, not just to the school bus riders.

TRAFFIC COLLISIONS INVOLVING PEDESTRIANS

COLLISIONS BY YEAR

YEAR	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
1998	111	906	20	1,037	114	1,064
1999	111	814	21	946	112	951
2000	80	814	26	920	83	970
2001	108	780	34	922	110	899
2002	89	803	32	924	97	948
TOTALS	499	4,117	133	4,749	516	4,832

COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	9	57	0	66	9	64
February	3	65	1	69	3	69
March	3	58	4	65	8	75
April	8	62	2	72	8	78
May	8	71	4	83	9	78
June	14	71	4	89	15	92
July	5	63	4	72	5	80
August	5	71	1	77	5	83
September	6	74	2	82	6	89
October	7	72	6	85	7	77
November	11	70	1	82	12	84
December	10	69	3	82	10	79
TOTALS	89	803	32	924	97	948

COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	14	365	16	395	14	428
Dark & Clear/Cloudy	69	356	14	439	72	410
Day & Rain	0	28	2	30	0	37
Dark & Rain	3	41	0	44	3	56
Day & Other Weather	0	5	0	5	0	9
Dark & Other Weather	3	8	0	11	8	8
TOTALS	89	803	32	924	97	948

*Property Damage Only

**Includes all fatalities and injuries in the collision, not just pedestrians

TRAFFIC COLLISIONS INVOLVING PEDESTRIANS

ACTION TAKEN BY PEDESTRIAN

ACTION	PEDESTRIANS					
	Killed		Injured		Not Injured	
	No.	%	No.	%	No.	%
Approaching or Leaving Vehicle	5	5.4	24	2.8	0	0.0
Entering/Crossing Location	17	18.5	171	20.0	10	27.0
Playing/Working on Vehicle	2	2.2	13	1.5	0	0.0
Pushing Vehicle	0	0.0	4	0.5	1	2.7
Standing	4	4.3	92	10.8	3	8.1
Walking or Playing	46	50.0	415	48.7	9	24.3
Working	2	2.2	12	1.4	1	2.7
Other	2	2.2	25	2.9	1	2.7
Unknown	14	15.2	97	11.4	12	32.4
TOTALS	92	100.0	853	100.0	37	100.0

AGE AND SEX OF PEDESTRIANS

AGE	PEDESTRIANS							
	Killed		Injured		Not Injured		TOTALS	
	Male	Female	Male	Female	Male	Female	Male	Female
Under 5	0	0	13	10	0	0	13	10
5-9	1	4	38	21	3	0	42	25
10-14	3	2	45	30	2	0	50	32
15-19	7	2	54	49	3	0	64	51
20-24	4	0	52	29	4	2	60	31
25-34	13	4	97	40	3	0	113	44
35-44	9	8	102	47	0	2	111	57
45-54	17	2	75	37	4	2	96	41
55-64	4	2	36	20	2	1	42	23
65-74	5	1	15	7	1	0	21	8
75 & Older	2	1	10	13	2	0	14	14
Not Stated	1	0	11	2	6	0	18	2
TOTALS	66	26	548	305	30	7	644	338

TRAFFIC COLLISIONS INVOLVING TRAINS

TEN YEAR SUMMARY

YEAR	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
1993	10	25	46	81	16	36
1994	10	36	38	84	10	56
1995	5	38	57	100	6	50
1996	6	32	48	86	6	62
1997	9	25	36	70	12	30
1998	2	26	40	68	5	36
1999	3	18	35	56	3	28
2000	7	22	40	69	7	30
2001	4	26	23	53	4	37
2002	5	24	31	60	6	42
TOTALS	61	272	394	727	75	407

*Property Damage Only

RAILWAY TRAIN COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	0	2	1	3	0	3
February	1	3	2	6	1	3
March	2	4	0	6	3	5
April	0	0	3	3	0	0
May	0	2	2	4	0	12
June	0	3	4	7	0	4
July	0	3	3	6	0	4
August	1	3	5	9	1	3
September	0	1	2	3	0	3
October	0	1	2	3	0	1
November	1	2	3	6	1	4
December	0	0	4	4	0	0
TOTALS	5	24	31	60	6	42

*Property Damage Only

TRAFFIC COLLISIONS INVOLVING TRAINS

COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	4	18	18	40	5	35
Dark & Clear/Cloudy	1	4	10	15	1	5
Day & Rain	0	0	2	2	0	0
Dark & Rain	0	2	1	3	0	2
TOTALS	5	24	31	60	6	42

*Property Damage Only

COLLISIONS BY ROUTE CATEGORY

ROUTE CATEGORY	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Interstate	0	0	0	0	0	0
US Primary	1	4	6	11	2	6
SC Primary	0	1	2	3	0	1
Secondary	3	11	18	32	3	19
County	1	8	5	14	1	16
TOTALS	5	24	31	60	6	42

COLLISIONS BY TRAFFIC CONTROL DEVICE

DEVICE TYPE	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Stop Sign	0	2	2	4	0	2
None	0	0	3	3	0	0
Officer or Flagman	0	1	2	3	0	1
RR Crossing Gates/Lights	0	6	9	15	0	10
RR Flashing Lights	3	5	8	16	4	9
Other Regulatory Sign	0	1	0	1	0	1
RR Crossbucks Only	2	9	6	17	2	19
Unknown	0	0	1	1	0	0
TOTALS	5	24	31	60	6	42

*Property Damage Only

TRAFFIC COLLISIONS INVOLVING SUV'S

COLLISIONS BY YEAR

YEAR	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
2001	144	4,506	10,272	14,922	133	7,717
2002	143	5,407	13,659	19,209	161	9,262
TOTALS	287	9,913	23,931	34,131	294	16,979

COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	9	421	985	1415	9	661
February	6	339	891	1236	6	577
March	17	425	1094	1536	18	733
April	8	469	1037	1514	11	824
May	11	469	1166	1646	13	802
June	16	438	1147	1601	17	792
July	12	456	1166	1634	13	839
August	7	518	1242	1767	8	823
September	13	440	1062	1515	14	792
October	9	470	1302	1781	12	792
November	13	485	1322	1820	15	826
December	22	477	1245	1744	25	801
TOTALS	143	5,407	13,659	19,209	161	9,262

COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	70	3,341	8,857	12,268	82	5,784
Dark & Clear/Cloudy	57	1,240	2,537	3,834	62	2,157
Day & Rain	10	480	1,364	1,854	11	784
Dark & Rain	6	245	618	869	6	381
Day & Other Weather	0	34	144	178	0	53
Dark & Other Weather	0	67	139	206	0	103
TOTALS	143	5,407	13,659	19,209	161	9,262

* Property Damage Only

** Includes all fatalities and injuries in the collision, not just to the SUV occupants.

TRAFFIC COLLISIONS INVOLVING SUV'S

COLLISIONS BY DAY OF WEEK

DAY OF WEEK	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Sunday	21	560	1,261	1,842	24	1,012
Monday	11	777	2,001	2,789	13	1,286
Tuesday	18	754	1,878	2,650	18	1,245
Wednesday	12	783	2,065	2,860	13	1,320
Thursday	23	764	2,005	2,792	28	1,324
Friday	27	992	2,613	3,632	33	1,665
Saturday	31	777	1,836	2,644	32	1,410
TOTALS	143	5,407	13,659	19,209	161	9,262

COLLISIONS BY TIME OF DAY

TIME OF DAY	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
12:01am-3:00am	13	288	476	777	14	494
3:01am-6:00am	12	153	313	478	14	229
6:01am-9:00am	22	643	1,775	2,440	26	1,048
9:01am-Noon	14	657	1,806	2,477	15	1,053
12:01pm-3:00pm	16	1,078	2,861	3,955	17	1,858
3:01pm-6:00pm	27	1,372	3,815	5,214	33	2,405
6:01pm-9:00pm	23	786	1,776	2,585	26	1,421
9:01pm-Midnight	16	430	837	1,283	16	754
TOTALS	143	5,407	13,659	19,209	161	9,262

COLLISIONS BY WHO CONTRIBUTED TO CRASH

UNITS INVOLVED	COLLISION TYPE			Totals
	Fatal	Injury	PDO*	
SUV Driver Contributed	97	2,972	6,977	10,046
SUV Driver Did Not Contribute	49	2,891	7,862	10,802
TOTAL SUV DRIVERS	146	5,863	14,839	20,848
Other Driver Contributed	42	2,405	6,339	8,786
Other Driver Did Not Contribute	62	2,955	6,191	9,208
TOTAL OTHER DRIVERS	104	5,360	12,530	17,994
TOTALS	250	11,223	27,369	38,842

* Property Damage Only

** Includes all fatalities and injuries in the collision, not just to the SUV occupants.

TRAFFIC COLLISIONS INVOLVING TRUCK TRACTORS

COLLISIONS BY YEAR

YEAR	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
1998	99	1,157	2,484	3,740	118	1,841
1999	97	1,107	2,775	3,979	114	2,709
2000	89	1,100	2,821	4,010	105	1,774
2001	80	1,006	2,614	3,700	89	1,600
2002	71	1,020	2,989	4,080	86	1,573
TOTALS	436	5,390	13,683	19,509	512	9,497

COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	6	87	278	371	9	143
February	6	86	211	303	8	112
March	7	91	226	324	12	135
April	5	77	248	330	5	109
May	7	96	290	393	8	138
June	5	79	242	326	6	130
July	4	96	245	345	5	170
August	6	86	251	343	6	123
September	2	71	222	295	2	99
October	6	82	289	377	7	117
November	8	85	253	346	9	171
December	9	84	234	327	9	126
TOTALS	71	1,020	2,989	4,080	86	1,573

COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	39	648	1,998	2,685	46	1,010
Dark & Clear/Cloudy	23	217	554	794	25	323
Day & Rain	4	85	228	317	4	135
Dark & Rain	1	42	113	156	1	61
Day & Other Weather	2	10	41	53	3	19
Dark & Other Weather	2	18	55	75	7	25
TOTALS	71	1,020	2,989	4,080	86	1,573

*Property Damage Only

**Includes all persons in the collision, not just truck tractor occupants.

TRAFFIC COLLISIONS INVOLVING TRUCK TRACTORS

TRUCK TRACTOR COLLISIONS BY DAY OF WEEK

DAY OF WEEK	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Sunday	3	42	115	160	4	62
Monday	16	181	514	711	24	260
Tuesday	16	220	518	754	18	335
Wednesday	14	173	546	733	14	234
Thursday	10	169	533	712	11	291
Friday	7	177	579	763	7	294
Saturday	5	58	187	250	8	97
TOTALS	71	1,020	2,992	4,083	86	1,573

TRUCK TRACTOR UNITS BY ATTACHMENT TYPES**

ATTACHMENT TYPE	COLLISION TYPE			TOTAL	
	Fatal	Injury	PDO*	Number	Percent
None	7	125	420	552	12.8%
Mobile Home	0	6	42	48	1.1%
Semi-Trailer	48	681	2,101	2,830	65.5%
Utility Trailer	0	9	38	47	1.1%
Farm Trailer	0	2	8	10	0.2%
Trailer with Boat	1	2	7	10	0.2%
Camper Trailer	0	0	5	5	0.1%
Towed Motor Vehicle	0	3	12	15	0.3%
Petroleum Tanker	2	26	49	77	1.8%
Lowboy Trailer	2	25	62	89	2.1%
Auto Carrier Trailer	3	5	29	37	0.9%
Other Tanker	4	28	47	79	1.8%
Flat Bed	10	86	213	309	7.1%
Other	0	6	32	38	0.9%
Twin Trailers	2	66	108	176	4.1%
Container	0	0	0	0	0.0%
TOTALS	79	1,070	3,173	4,322	100.0%

*Property Damage Only

**Figures are for each individual truck involved in collisions, therefore the totals are greater than the total number of collisions indicated in other tables.

TRAFFIC COLLISIONS INVOLVING VANS***

COLLISIONS BY YEAR

YEAR	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
1998	74	3,266	6,787	10,127	81	6,350
1999	62	3,434	7,487	10,983	81	6,449
2000	81	3,150	7,593	10,824	99	5,888
2001	71	3,511	7,443	11,025	75	6,479
2002	73	3,513	8,455	12,041	82	6,380
TOTALS	361	16,874	37,765	55,000	418	31,546

COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	7	255	667	929	9	427
February	4	248	599	851	4	438
March	4	295	702	1001	4	574
April	2	280	720	1002	2	533
May	8	299	705	1012	9	554
June	7	318	741	1066	7	581
July	8	320	722	1050	10	578
August	8	343	743	1094	8	617
September	3	281	668	952	3	487
October	10	311	764	1085	13	571
November	3	290	728	1021	3	516
December	9	273	696	978	10	504
TOTALS	73	3,513	8,455	12,041	82	6,380

* Property Damage Only

COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	37	2,362	5,898	8,297	40	4,303
Dark & Clear/Cloudy	27	645	1,325	1,997	31	1,195
Day & Rain	4	348	808	1,160	4	595
Dark & Rain	3	113	292	408	3	201
Day & Other Weather	2	21	72	95	4	40
Dark & Other Weather	0	24	60	84	0	46
TOTALS	73	3,513	8,455	12,041	82	6,380

* Property Damage Only

** Includes all fatalities and injuries in the collision, not just to the van occupants.

*** Includes both full size and mini-vans.

TRAFFIC COLLISIONS INVOLVING VANS***

COLLISIONS BY DAY OF WEEK

DAY OF WEEK	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Sunday	10	298	658	966	10	564
Monday	9	497	1,215	1,721	11	870
Tuesday	7	534	1,296	1,837	7	951
Wednesday	13	537	1,299	1,849	13	975
Thursday	13	526	1,282	1,821	18	912
Friday	10	624	1,662	2,296	12	1,132
Saturday	11	497	1,043	1,551	11	976
TOTALS	73	3,513	8,455	12,041	82	6,380

COLLISIONS BY TIME OF DAY

TIME OF DAY	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
12:01am-3:00am	8	80	185	273	9	144
3:01am-6:00am	4	59	152	215	4	83
6:01am-9:00am	6	416	1,172	1,594	8	692
9:01am-Noon	10	578	1,359	1,947	10	1,000
12:01pm-3:00pm	10	770	1,907	2,687	10	1,404
3:01pm-6:00pm	12	929	2,252	3,193	15	1,719
6:01pm-9:00pm	13	437	995	1,445	15	891
9:01pm-Midnight	10	244	433	687	11	447
TOTALS	73	3,513	8,455	12,041	82	6,380

COLLISIONS BY WHO CONTRIBUTED TO CRASH

UNITS INVOLVED	COLLISION TYPE			Totals
	Fatal	Injury	PDO*	
Van Driver Contributed	38	1,743	4,081	5,862
Van Driver Did Not Contribute	36	1,948	4,749	6,733
TOTAL VAN DRIVERS	74	3,691	8,830	12,595
Other Driver Contributed	41	1,764	4,098	5,903
Other Driver Did Not Contribute	36	2,149	4,277	6,462
TOTAL OTHER DRIVERS	77	3,913	8,375	12,365
TOTALS	151	7,604	17,205	24,960

* Property Damage Only

** Includes all fatalities and injuries in the collision, not just to the van occupants.

*** Includes both full size and mini-vans.

TRAFFIC COLLISIONS INVOLVING PICKUP TRUCKS

COLLISIONS BY YEAR

YEAR	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
1998	212	8,655	19,265	28,132	229	14,467
1999	232	8,715	20,992	29,939	254	14,381
2000	231	8,532	20,698	29,461	251	13,918
2001	255	8,447	19,628	28,330	284	13,657
2002	243	8,587	21,727	30,557	273	13,944
TOTALS	1,173	42,936	102,310	146,419	1,291	70,367

COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	11	682	1,785	2,478	13	1,069
February	14	562	1,584	2,160	15	936
March	11	721	1,752	2,484	14	1,155
April	27	782	1,840	2,649	30	1,247
May	23	769	1,896	2,688	25	1,237
June	24	695	1,736	2,455	27	1,178
July	22	671	1,695	2,388	24	1,113
August	28	779	1,996	2,803	30	1,266
September	21	683	1,716	2,420	22	1,130
October	17	730	1,975	2,722	21	1,191
November	24	766	1,920	2,710	29	1,235
December	21	747	1,832	2,600	23	1,187
TOTALS	243	8,587	21,727	30,557	273	13,944

COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	125	5,327	14,148	19,600	138	8,827
Dark & Clear/Cloudy	86	1,916	4,016	6,018	97	2,968
Day & Rain	14	817	2,113	2,944	17	1,320
Dark & Rain	11	361	973	1,345	13	566
Day & Other Weather	2	73	232	307	3	135
Dark & Other Weather	5	93	245	343	5	128
TOTALS	243	8,587	21,727	30,557	273	13,944

* Property Damage Only

**Includes all fatalities and injuries in the collision, not just pickup occupants

TRAFFIC COLLISIONS INVOLVING PICKUP TRUCKS

AGE AND SEX OF PICKUP DRIVERS**

DRIVER AGE	COLLISION TYPE & DRIVER SEX							
	Fatal		Injury		PDO*		TOTALS	
	Male	Female	Male	Female	Male	Female	Male	Female
0-14	1	0	11	2	10	3	22	5
15-19	25	3	870	167	2,186	334	3,081	504
20-24	29	4	920	139	2,225	292	3,174	435
25-34	40	7	1,555	269	4,116	618	5,711	894
35-44	47	8	1,624	298	4,298	674	5,969	980
45-54	41	8	1,328	225	3,447	485	4,816	718
55-64	21	1	905	120	2,259	260	3,185	381
65-74	13	3	439	47	1,159	101	1,611	151
75 & Older	12	1	226	21	484	32	722	54
Unknown	0	0	1	0	0	0	1	0
TOTALS	229	35	7,879	1,288	20,184	2,799	28,292	4,122

*Property Damage Only

**Totals do not include unknown drivers (such as hit and run collisions), parked cars or driverless vehicles.

AGE AND SEX OF PICKUP BED VICTIMS*

VICTIM AGE	INJURY SEVERITY & VICTIM SEX							
	Killed		Injured		Not Injured		TOTALS	
	Male	Female	Male	Female	Male	Female	Male	Female
0-14	1	0	14	12	12	4	27	16
15-19	2	0	11	6	16	5	29	11
20-24	0	0	3	2	12	1	15	3
25-34	1	0	9	0	7	0	17	0
35-44	0	0	7	0	11	1	18	1
45-54	1	0	2	0	4	2	7	2
55-64	0	0	0	1	2	0	2	1
65-74	0	0	1	0	0	1	1	1
75 & Older	0	0	0	0	2	0	2	0
TOTALS	5	0	47	21	66	14	118	35

*Includes occupants seated in pickup beds, covered and uncovered, plus occupants seated in any other area on the outside of the pickup.

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 born 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 accompany 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 2002 data are as follows:

- ◆ Economic loss decreased by 1.5% in 2002.
- ◆ Males accounted for 70.4% of the traffic fatalities in 2002, down from 74.0% in 2001. In 1972, males accounted for 75.3% of all traffic fatalities.
- ◆ There were 310 females who died in traffic collisions in 2002.
- ◆ A total of 318 persons under the age of 25 were killed in traffic collisions, accounting for 30.2% of the total persons killed.
- ◆ There were 946 automobile and truck occupants totally ejected from the vehicles in which they were riding. Of these, 173, or 18.3%, were killed. Of the 262,656 occupants not ejected, 598, or 0.2%, were killed. The percentage of fatalities suffered by ejected occupants was 92 times that of occupants not ejected.
- ◆ In 2002, there were 10,651 children under the age of six who were occupants of a car or truck that was involved in a traffic collision. Of these, 7,122 were restrained by a child safety seat, 3,054 by some other restraint (seat belt, seat/lap combination), 344 were unrestrained and for 131 restraint usage was unknown. Seven of those restrained by a child safety seat were killed compared to four unrestrained.
- ◆ In the spring of 2002, a safety belt survey indicated a 66.3% restraint usage rate for drivers and passengers of motor vehicles. However, of the 798 occupant fatalities with known restraint usage, 525 (65.8%) were not restrained, and 273 (34.2%) were restrained.

TRAFFIC COLLISION VICTIM PROFILE INJURIES* BY AGE AND SEX

SEX	AGE	NOT INJURED	POSSIBLY INJURED	NON- INCAPACITATING	INCAPACITATING	FATAL	TOTALS
M A L E	Under 4	3,078	428	102	33	6	3,647
	4-5	1,475	207	80	15	3	1,780
	6-9	2,709	387	163	36	8	3,303
	10-14	3,717	653	246	79	16	4,711
	15-19	17,581	2,264	1,092	356	101	21,394
	20-24	16,787	2,164	1,125	402	98	20,576
	25-34	22,417	2,699	1,341	479	156	27,092
	35-44	19,032	2,384	1,081	489	132	23,118
	45-54	14,897	1,755	841	338	86	17,917
	55-64	9,489	1,008	486	176	54	11,213
	65-74	5,293	544	266	86	43	6,232
	75+	3,294	401	186	49	35	3,965
	Unknown	1,917	224	65	36	4	2,246
SUBTOTAL	121,686	15,118	7,074	2,574	742	147,194	
F E M A L E	Under 4	3,050	465	101	14	3	3,633
	4-5	1,407	202	69	13	2	1,693
	6-9	2,630	460	119	27	5	3,241
	10-14	3,762	833	275	59	6	4,935
	15-19	14,416	2,794	1,056	252	39	18,557
	20-24	12,498	2,464	908	258	31	16,159
	25-34	17,046	3,407	1,182	319	46	22,000
	35-44	15,194	3,021	1,011	318	49	19,593
	45-54	11,490	2,384	821	237	44	14,976
	55-64	7,009	1,392	465	129	23	9,018
	65-74	4,309	834	307	93	29	5,572
	75+	3,075	538	216	79	31	3,939
	Unknown	892	160	51	15	2	1,120
SUBTOTAL	96,778	18,954	6,581	1,813	310	124,436	
U N K N O W N	Under 4	9	1	0	0	0	10
	4-5	2	0	0	0	0	2
	6-9	2	1	0	0	0	3
	10-14	4	0	0	0	0	4
	15-19	11	2	0	0	0	13
	20-24	7	0	0	0	0	7
	25-34	3	2	0	0	0	5
	35-44	6	1	0	0	1	8
	45-54	7	0	0	0	0	7
	55-64	4	1	0	0	0	5
	65-74	2	0	0	0	0	2
	75+	100	6	0	1	0	107
	Unknown	3,744	98	11	0	0	3,853
SUBTOTAL	3,901	112	11	1	1	4,026	
GRAND TOTAL	222,365	34,184	13,666	4,388	1,053	275,656	

* See Definitions for a description of each injury type.

INJURY SEVERITY BY OCCUPANT RESTRAINT USAGE*

RESTRAINT USAGE	INJURY TYPE					TOTALS
	Not Injured	Possible Injury	Non-In-capacitating	In-capacitating	Fatal	
None Used	7,494	3,117	2,402	1,335	525	14,873
TOTAL - NO RESTRAINT USED	7,494	3,117	2,402	1,335	525	14,873
Restraint Used						
Shoulder Belt Only	1,437	370	136	43	26	2,012
Lap Belt Only	4,447	735	212	44	6	5,444
Shoulder & Lap Belt Used	189,510	26,068	9,008	1,999	236	226,821
Child Safety Seat Used	6,752	839	186	22	3	7,802
Other Restraint Used	89	15	6	1	2	113
TOTAL - RESTRAINT USED	202,235	28,027	9,548	2,109	273	242,192
UNKNOWN RESTRAINT USAGE	9,825	1,454	524	242	48	12,093
GRAND TOTAL	219,554	32,598	12,474	3,686	846	269,158

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

INJURY SEVERITY BY AIR BAG DEPLOYMENT*

AIR BAG	INJURY TYPE					TOTALS
	Not Injured	Possible Injury	Non-In-capacitating	In-capacitating	Fatal	
Air Bag Deployed - Front	7,066	3,466	1,967	669	179	13,347
Air Bag Deployed - Side	256	104	40	16	11	427
Air Bag Deployed - Both	3,618	1,847	1,053	383	87	6,988
Not Deployed	127,537	14,853	4,402	940	171	147,903
Deployment Unknown	4,554	528	173	71	19	5,345
Not Applicable	76,523	11,800	4,839	1,607	379	95,148
GRAND TOTAL	219,554	32,598	12,474	3,686	846	269,158

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

EJECTION STATUS AND/OR EXTRICATION*

EJECTION STATUS	LOCATION AFTER IMPACT	INJURY TYPE					TOTALS
		Not Injured	Possible Injury	Non-In-capacitating	In-capacitating	Fatal	
NOT EJECTED	Not Trapped	211,081	30,817	11,170	2,413	259	255,740
	Extricated(Mech. Means)	156	269	363	518	287	1,593
	Freed (Non-Mech.)	305	341	384	310	48	1,388
	Not Applicable	3,169	425	166	13	3	3,776
	Unknown	124	23	8	3	1	159
NOT EJECTED TOTAL		214,835	31,875	12,091	3,257	598	262,656
TOTALLY EJECTED	Not Trapped	97	132	190	268	144	831
	Extricated(Mech. Means)	1	2	3	4	8	18
	Freed (Non-Mech.)	2	6	8	16	9	41
	Not Applicable	6	3	12	15	12	48
	Unknown	2	1	0	5	0	8
TOTALLY EJECTED TOTAL		108	144	213	308	173	946
PARTIALLY EJECTED	Not Trapped	43	19	27	31	27	147
	Extricated(Mech. Means)	14	5	7	27	26	79
	Freed (Non-Mech.)	1	6	12	17	13	49
	Not Applicable	1	0	0	0	0	1
	Unknown	1	1	0	0	1	3
PARTIALLY EJECTED TOTAL		60	31	46	75	67	279
NOT APPLICABLE	Not Trapped	393	85	21	4	2	505
	Extricated(Mech. Means)	0	0	2	3	3	8
	Freed (Non-Mech.)	4	4	1	0	0	9
	Not Applicable	2,224	336	64	4	0	2,628
	Unknown	21	2	2	0	0	25
NOT APPLICABLE TOTAL		2,642	427	90	11	5	3,175
UNKNOWN EJECTION STATUS	Not Trapped	133	46	21	17	2	219
	Extricated(Mech. Means)	1	3	0	2	0	6
	Freed (Non-Mech.)	3	3	1	2	0	9
	Not Applicable	18	1	0	0	0	19
	Unknown	1,754	68	12	14	1	1,849
UNKNOWN TOTAL		1,909	121	34	35	3	2,102
GRAND TOTAL		219,554	32,598	12,474	3,686	846	269,158

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

PERSONS INVOLVED IN TRAFFIC COLLISIONS TRANSPORTED TO MEDICAL FACILITY

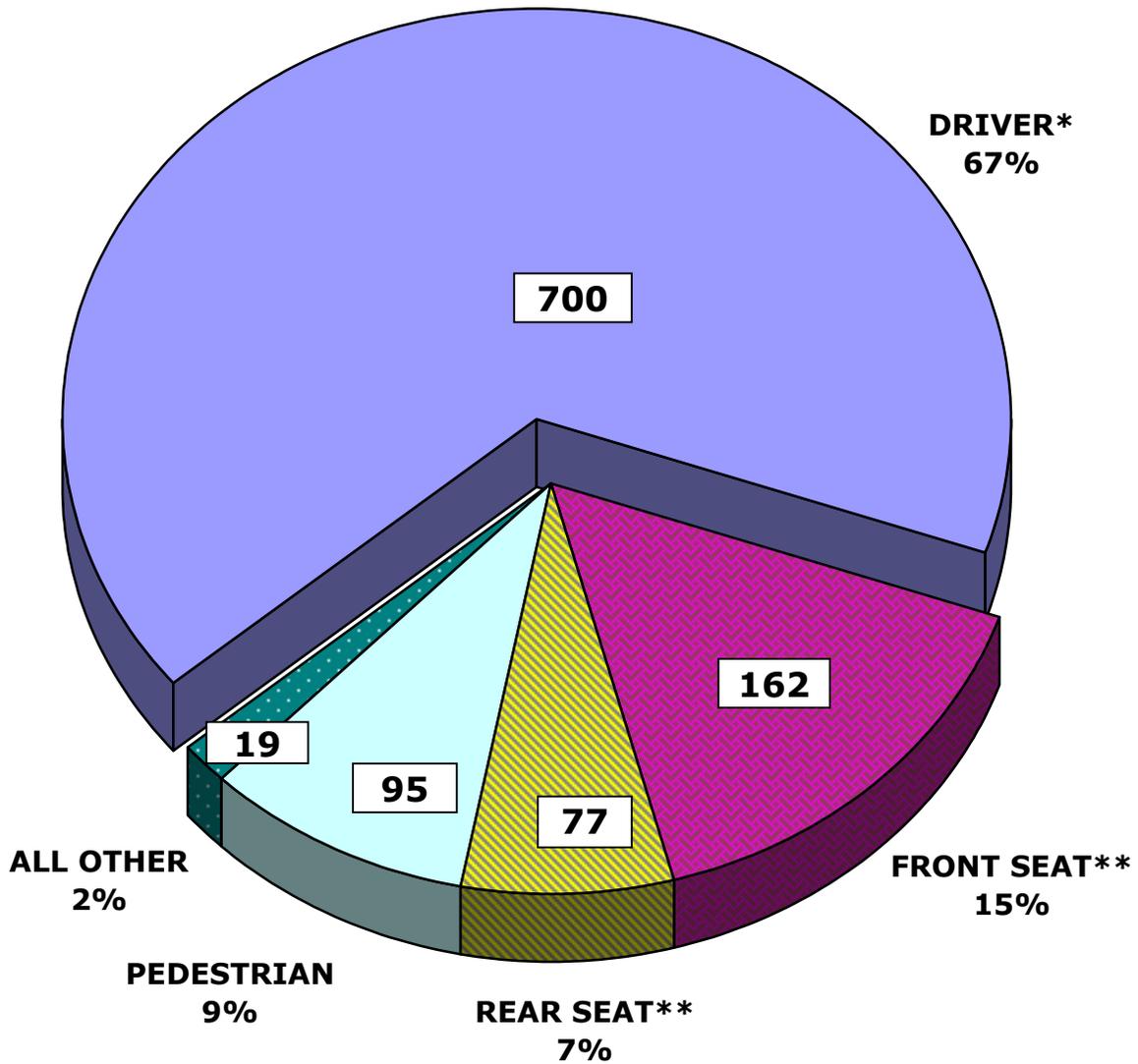
TRANSPORTED TO MEDICAL FACILITY	INJURY TYPE					TOTALS
	Not Injured	Possible Injury	Non-Incapacitating	Incapacitating	Fatal	
YES						
Males	1,319	10,590	5,923	2,523	628	20,983
Females	1,300	13,889	5,734	1,768	263	22,954
Not Specified	13	13	3	0	1	30
YES SUBTOTAL	2,632	24,492	11,660	4,291	892	43,967
NO						
Males	119,885	4,348	1,129	45	105	125,512
Females	95,177	4,855	827	40	45	100,944
Not Specified	2,822	51	4	0	0	2,877
NO SUBTOTAL	217,884	9,254	1,960	85	150	229,333
UNKNOWN						
Males	482	180	22	6	9	699
Females	301	210	20	5	2	538
Not Specified	1,066	48	4	1	0	1,119
UNKNOWN SUBTOTAL	1,849	438	46	12	11	2,356
TOTALS	222,365	34,184	13,666	4,388	1,053	275,656

INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS OF AGE*

RESTRAINT	INJURY TYPE					TOTALS
	Not Injured	Possible Injury	Non-Incapacitating	Incapacitating	Fatal	
Child Safety Seat Used	6,161	767	171	20	3	7,122
Other Restraint Used	2,554	380	102	14	4	3,054
No Restraint Used	166	99	48	27	4	344
Unknown Restraint Usage	93	22	12	3	1	131
TOTAL	8,974	1,268	333	64	12	10,651

*Occupants of automobiles and trucks only

TRAFFIC FATALITIES BY SEATING LOCATION



*Includes drivers of automobiles, trucks, buses and vans.

**Includes passengers of automobiles, trucks, buses and vans.

Part IV – Alcohol & Drugs

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. **Collisions listed in this section ARE NOT comparable to any statistics published prior to 2002.**

The data presented here is a summary of ALL CONTRIBUTING FACTORS indicated as alcohol on the TR-310. These include the primary contributing factor and up to four other contributing factors for a collision.

In South Carolina, it is inferred that you are under the influence when your Blood Alcohol Concentration (BAC) reaches a level of 0.10 (during 2002). 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:

<u>BAC Level</u>	<u>Common Effects</u>
0.03	Mild alteration of feelings. Level of impairment is not generally too serious.
0.05	Feeling of relaxation, sedation and/or euphoria. Increased difficulty in performing motor skills. Driving ability and judgement impaired.
0.10	Physical and mental impairment affecting perception and performance. Deterioration in motor coordination. Hearing and speech impaired. Uncoordinated behavior. Legally inferred to be under the influence in South Carolina.
0.15	Serious impairment of physical and mental functioning. Irresponsible behavior. Distorted perception and judgement. Difficulty standing, walking and talking.
0.40	Coma results. The person can not be awakened.
0.60	Death from alcohol overdose or accidental choking. Absorption of alcohol continues at same rate while oxidation slows because the high BAC causes anesthetization of the heart and lungs. Death occurs when the respiratory and circulatory systems cease to function.

2002 F.A.R.S. (Fatality Analysis Reporting System)

The National Highway Traffic Safety Administration, through its FARS program, determines the highest blood alcohol concentration (BAC) level among all drivers or pedestrians involved in each fatal traffic collision in the United States. For crashes with no test results available estimates are computed. For 2002, 505 victims were involved in crashes where the BAC was 0; 64 between 0.01 and 0.07; and for 487 victims, at least one driver or pedestrian involved had a BAC of 0.08 or greater.

TRAFFIC COLLISIONS WITH A CONTRIBUTING*
FACTOR OF DRIVING UNDER INFLUENCE (DUI)****

COUNTY	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Abbeville	3	15	10	28	3	30
Aiken	13	79	47	139	16	140
Allendale	0	2	2	4	0	2
Anderson	12	105	87	204	16	164
Bamberg	1	11	2	14	1	14
Barnwell	2	6	6	14	2	9
Beaufort	9	60	55	124	10	116
Berkeley	19	87	55	161	22	149
Calhoun	3	10	7	20	3	15
Charleston	21	158	148	327	22	260
Cherokee	4	43	29	76	4	54
Chester	5	20	24	49	5	30
Chesterfield	7	34	28	69	7	61
Clarendon	3	15	24	42	4	27
Colleton	7	39	14	60	9	52
Darlington	14	58	58	130	14	93
Dillon	3	17	15	35	3	24
Dorchester	6	36	58	100	11	61
Edgefield	1	16	8	25	1	26
Fairfield	6	27	9	42	7	50
Florence	21	99	64	184	24	164
Georgetown	8	31	25	64	9	47
Greenville	26	177	212	415	27	268
Greenwood	8	50	31	89	9	79
Hampton	0	5	11	16	0	7
Horry	26	163	157	346	28	267
Jasper	1	17	27	45	1	36
Kershaw	7	39	31	77	8	59
Lancaster	10	43	51	104	10	60
Laurens	10	53	50	113	11	83
Lee	1	15	14	30	1	25
Lexington	19	144	98	261	21	216
McCormick	1	2	1	4	1	7
Marion	4	18	7	29	4	33
Marlboro	3	19	10	32	3	34
Newberry	2	34	30	66	2	42
Oconee	5	38	29	72	5	53
Orangeburg	14	41	54	109	16	77
Pickens	9	50	36	95	9	82
Richland	21	184	134	339	23	282
Saluda	3	12	14	29	3	18
Spartanburg	26	185	154	365	27	286
Sumter	10	64	41	115	12	96
Union	1	21	16	38	1	30
Williamsburg	5	44	21	70	6	68
York	7	95	99	201	7	136
TOTAL	387	2,481	2,103	4,971	428	3,932

*Property Damage Only

**This chart is not comparable to any published statistics from 2001 and prior years

***Each collision may have up to five contributing factors listed on the TR-310 report form.

AGE AND SEX OF DRIVERS IN TRAFFIC COLLISIONS WITH A CONTRIBUTING FACTOR OF DRIVING UNDER INFLUENCE (DUI)* @**

TOTAL COLLISIONS			
AGE	MALE	FEMALE	TOTAL
<=15	3	1	4
15	9	4	13
16	29	10	39
17	78	29	107
18	129	51	180
19	130	48	178
20	190	51	241
21	201	60	261
22	192	58	250
23	173	60	233
24	176	27	203
25 to 29	651	201	852
30 to 34	622	236	858
35 to 39	623	237	860
40 to 44	592	247	839
45 to 49	467	173	640
50 to 54	317	107	424
55 to 59	215	74	289
60 to 64	120	30	150
65 to 69	69	17	86
70 & Older	82	27	109
UNKNOWN	-	-	390
TOTALS**	5,068	1,748	7,206

FATAL COLLISIONS			
AGE	MALE	FEMALE	TOTAL
<=15	0	0	0
15	1	0	1
16	4	0	4
17	4	1	5
18	13	3	16
19	13	3	16
20	12	5	17
21	14	4	18
22	11	2	13
23	11	2	13
24	13	1	14
25 to 29	49	9	58
30 to 34	59	8	67
35 to 39	38	10	48
40 to 44	37	7	44
45 to 49	35	11	46
50 to 54	19	4	23
55 to 59	12	5	17
60 to 64	8	3	11
65 to 69	3	1	4
70 & Older	11	7	18
UNKNOWN	-	-	6
TOTALS**	367	86	459

INJURY COLLISIONS			
AGE	MALE	FEMALE	TOTAL
<=15	2	0	2
15	5	4	9
16	17	4	21
17	44	15	59
18	60	31	91
19	60	24	84
20	93	22	115
21	94	32	126
22	87	28	115
23	86	38	124
24	82	11	93
25 to 29	320	108	428
30 to 34	304	137	441
35 to 39	333	143	476
40 to 44	289	129	418
45 to 49	237	90	327
50 to 54	161	52	213
55 to 59	98	42	140
60 to 64	54	18	72
65 to 69	31	9	40
70 & Older	27	8	35
UNKNOWN	-	-	153
TOTALS**	2,484	945	3,582

PROPERTY DAMAGE ONLY COLLISIONS			
AGE	MALE	FEMALE	TOTAL
<=15	1	1	2
15	3	0	3
16	8	6	14
17	30	13	43
18	56	17	73
19	57	21	78
20	85	24	109
21	93	24	117
22	94	28	122
23	76	20	96
24	81	15	96
25 to 29	282	84	366
30 to 34	259	91	350
35 to 39	252	84	336
40 to 44	266	111	377
45 to 49	195	72	267
50 to 54	137	51	188
55 to 59	105	27	132
60 to 64	58	9	67
65 to 69	35	7	42
70 & Older	44	12	56
UNKNOWN	-	-	231
TOTALS**	2,217	717	3,165

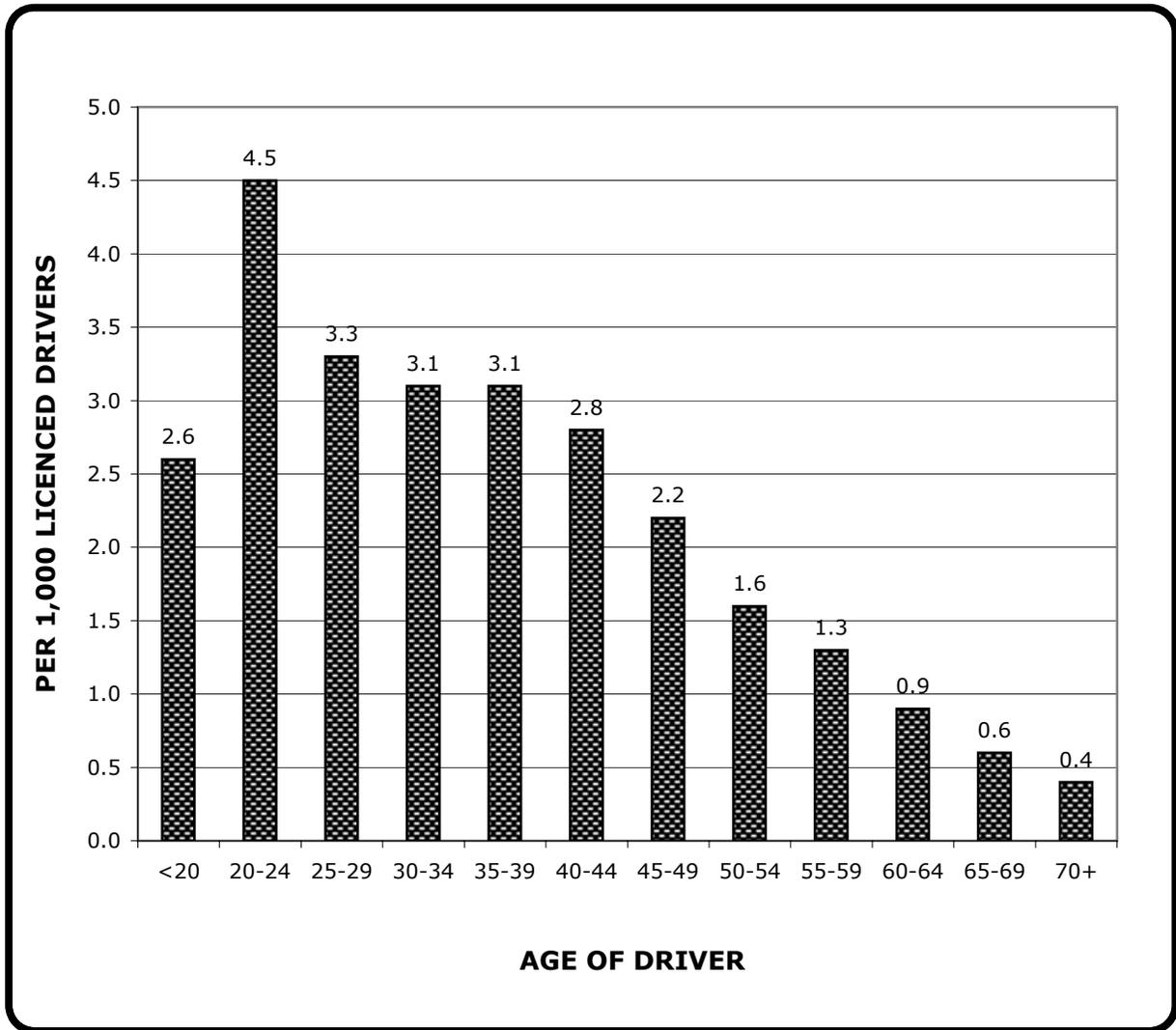
*Includes drivers whose age and sex were not recorded on the report, hit and run collisions for which driver information was not available and also includes parked cars with no driver.

**Adding male, female and unknown sex totals will equal the total for all drivers.

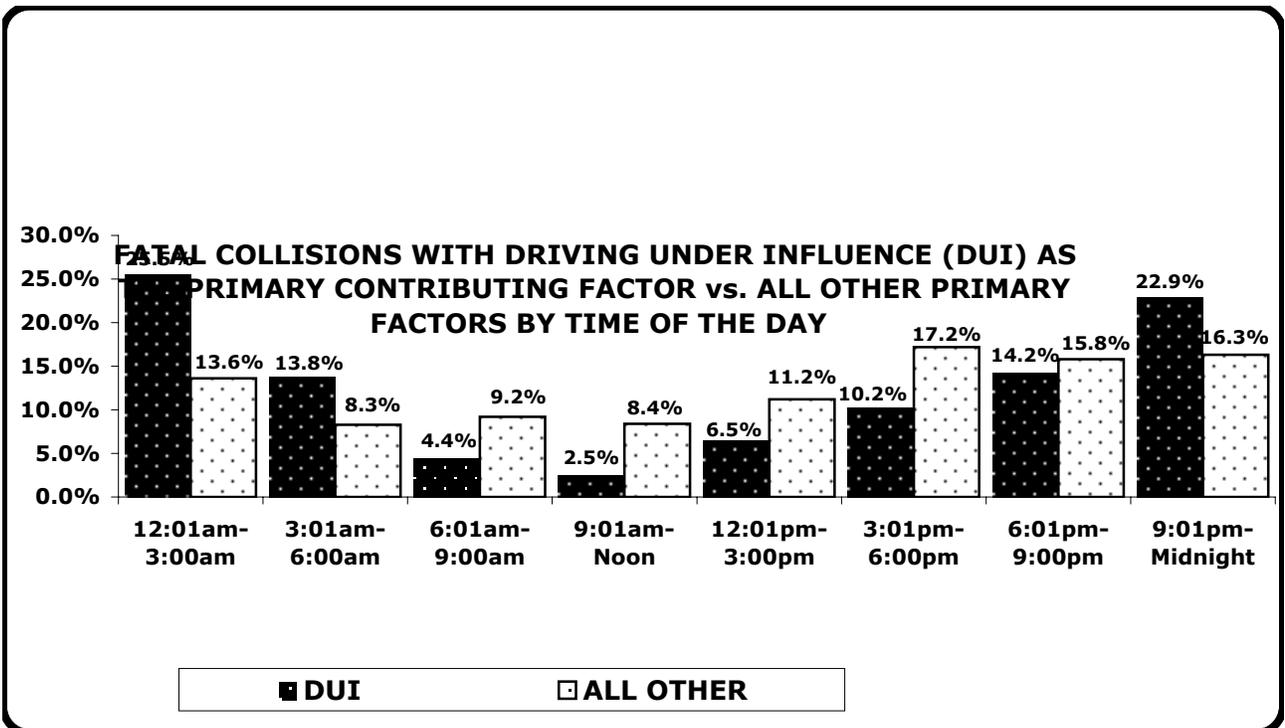
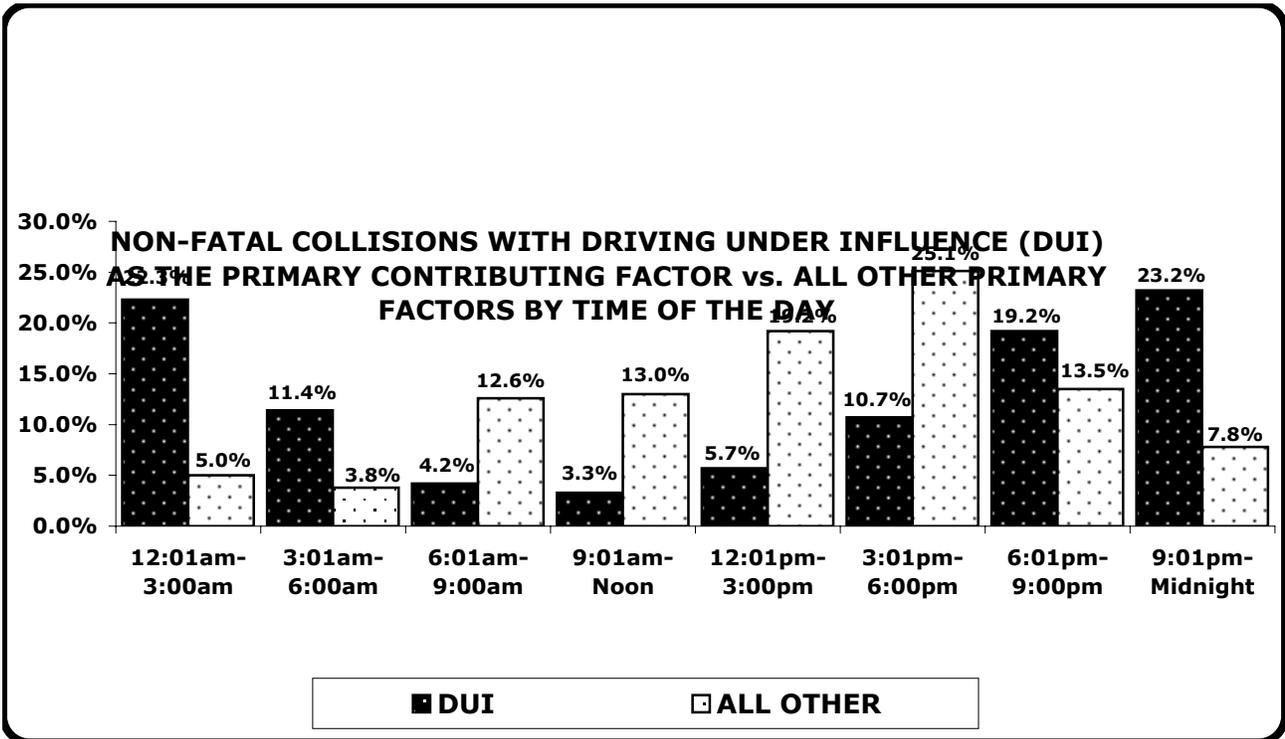
*** These figures only represent drivers of units defined as a motor vehicle.

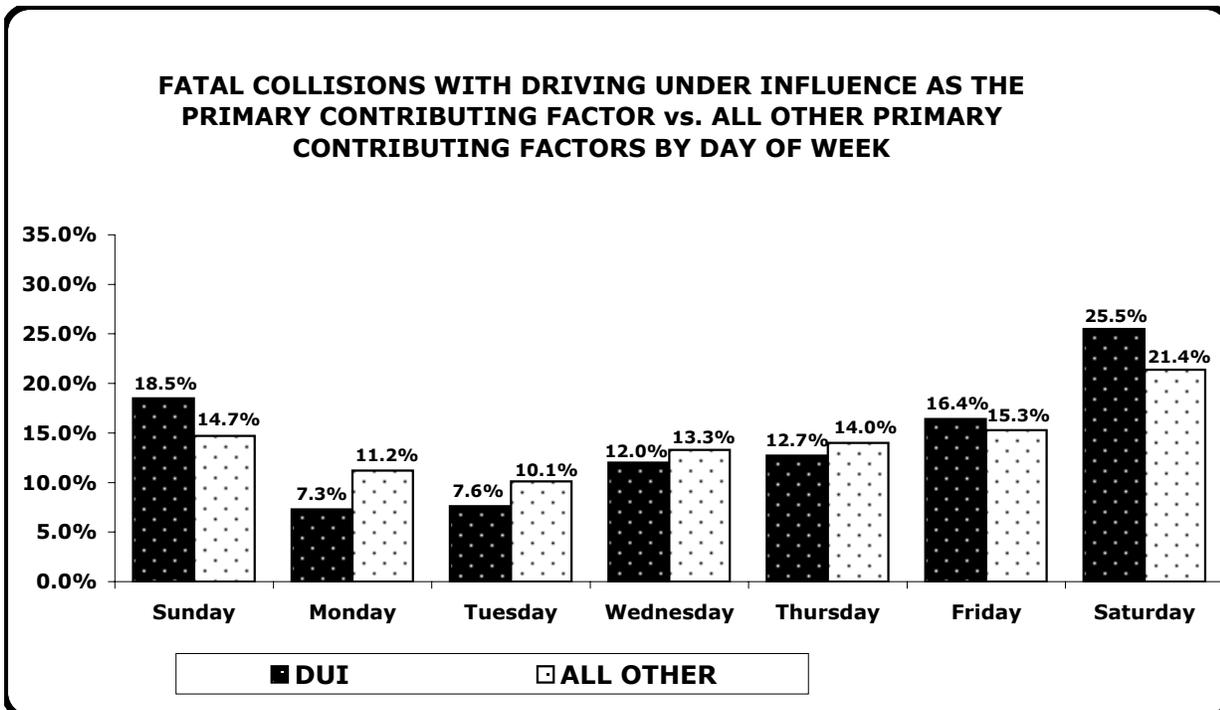
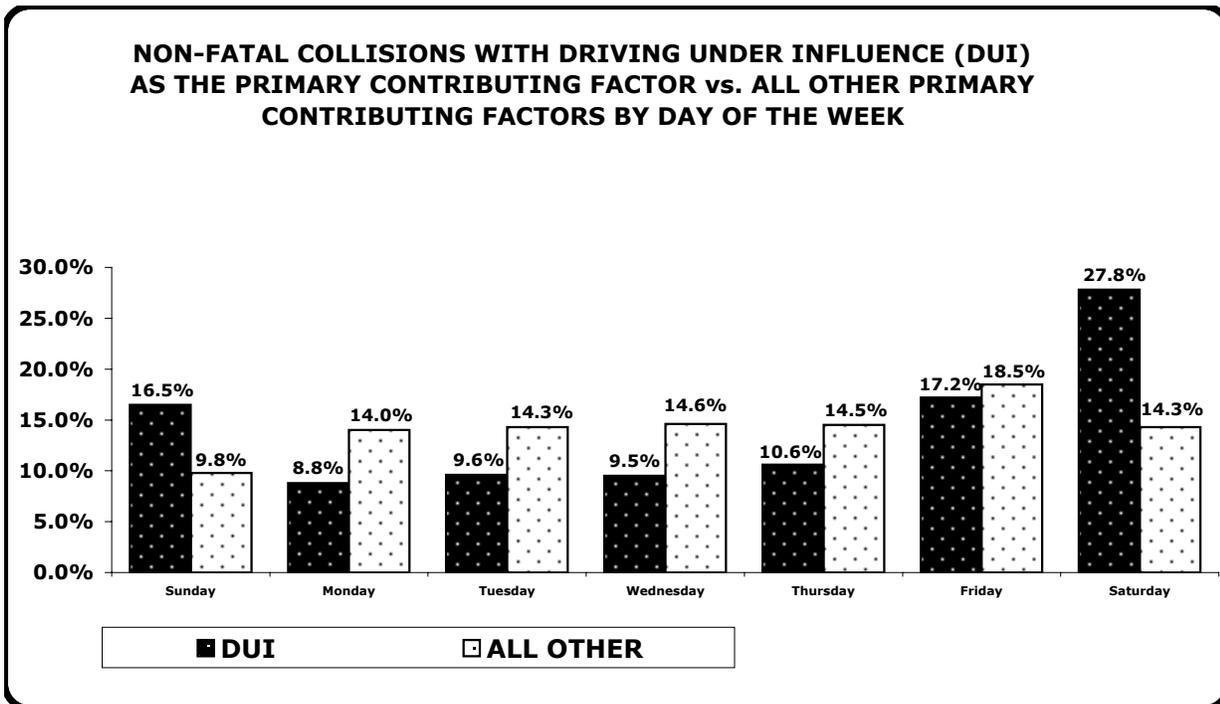
@ This chart is not comparable to any published statistics from 2001 and prior years.

DRIVERS INVOLVED IN TRAFFIC COLLISIONS WITH A CONTRIBUTING FACTOR OF DRIVING UNDER INFLUENCE (DUI) PER 1,000 LICENCED DRIVERS*



* This chart is not comparable to any published statistics from 2001 and prior years.





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 2002:

- ◆ Charleston County had the most traffic collisions with 11,957. This total was just slightly more than the number two county, Greenville (11,238).
- ◆ Greenville County had the most fatal collisions with 68 reported during the year, followed by Horry with 57. Greenville had the most traffic fatalities, with 75. Spartanburg was second, with 61 traffic fatalities.
- ◆ Charleston County had the most injury collisions and persons injured, with 3,782 and 5,692, respectively, in 2002. These totals were slightly more than the number two county, Richland, which had 2,877 injury crashes and 4,562 injuries.
- ◆ The high number of collisions in Greenville, Charleston and Richland Counties is largely a result of the large populations in each of these counties.
- ◆ The counties with the highest collision and fatality rates were the rural counties. Colleton County, for example, had 27 traffic fatalities in 2002. It ranked fourteenth among the 46 counties in the number of fatalities. However, its population death rate was 69.6 per 100,000 population, making it by far the leading county in the state.

MOTOR VEHICLE TRAFFIC COLLISIONS BY COUNTY

COUNTY	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Abbeville	6	154	213	373	7	254
Aiken	28	1,031	2,120	3,179	32	1,656
Allendale	3	49	79	131	4	93
Anderson	36	1,288	3,024	4,348	42	2,062
Bamberg	2	89	154	245	2	159
Barnwell	4	134	201	339	4	254
Beaufort	20	821	2,089	2,930	23	1,282
Berkeley	35	929	2,151	3,115	39	1,499
Calhoun	7	93	269	369	7	140
Charleston	45	3,782	8,130	11,957	46	5,692
Cherokee	9	482	1,083	1,574	9	737
Chester	10	235	533	778	10	391
Chesterfield	19	308	503	830	19	574
Clarendon	17	233	476	726	20	403
Colleton	20	396	665	1,081	27	681
Darlington	28	610	917	1,555	30	1,113
Dillon	14	311	632	957	16	597
Dorchester	27	606	1,594	2,227	35	914
Edgefield	5	158	265	428	5	236
Fairfield	11	189	303	503	12	348
Florence	40	1,251	2,754	4,045	43	2,096
Georgetown	23	479	851	1,353	26	829
Greenville	68	2,699	8,471	11,238	75	4,057
Greenwood	20	522	1,086	1,628	22	865
Hampton	6	97	238	341	8	190
Horry	57	2,178	5,608	7,843	61	3,562
Jasper	7	238	673	918	10	403
Kershaw	19	380	804	1,203	22	638
Lancaster	21	374	931	1,326	23	600
Laurens	15	560	1,186	1,761	16	827
Lee	4	141	254	399	4	262
Lexington	39	1,620	3,896	5,555	45	2,559
McCormick	2	55	107	164	2	83
Marion	16	364	413	793	18	733
Marlboro	12	255	337	604	12	481
Newberry	9	272	690	971	11	430
Oconee	16	456	910	1,382	19	666
Orangeburg	41	734	1,566	2,341	46	1,237
Pickens	26	500	1,219	1,745	26	796
Richland	46	2,877	7,242	10,165	51	4,562
Saluda	5	125	243	373	5	179
Spartanburg	51	1,760	4,867	6,678	55	2,766
Sumter	24	809	1,474	2,307	27	1,316
Union	2	213	341	556	2	327
Williamsburg	14	344	446	804	15	644
York	20	1,226	2,896	4,142	20	1,902
TOTAL	949	32,427	74,904	108,280	1,053	52,095

*Property Damage Only

ROADWAY MILES AND VEHICLE MILES OF TRAVEL BY COUNTY

COUNTY	ROADWAY MILES	ANNUAL VMT*	DAILY VMT*
Abbeville	1,030.4	231,371,274	633,894
Aiken	2,365.9	1,600,472,623	4,384,857
Allendale	641.9	113,421,779	310,745
Anderson	2,723.8	1,975,791,501	5,413,127
Bamberg	777.7	182,151,863	499,046
Barnwell	827.9	225,425,095	617,603
Beaufort	879.3	1,079,684,746	2,958,040
Berkeley	1,932.3	1,377,716,189	3,774,565
Calhoun	650.0	432,152,591	1,183,980
Charleston	1,914.7	3,245,033,303	8,890,502
Cherokee	1,110.3	771,213,683	2,112,914
Chester	1,042.0	579,242,262	1,586,965
Chesterfield	1,797.2	506,772,278	1,388,417
Clarendon	1,131.4	634,990,975	1,739,701
Colleton	1,347.0	853,470,010	2,338,274
Darlington	1,270.9	755,795,317	2,070,672
Dillon	914.5	569,357,770	1,559,884
Dorchester	1,114.5	1,025,914,589	2,810,725
Edgefield	949.8	217,377,794	595,556
Fairfield	939.9	452,771,879	1,240,471
Florence	1,890.1	1,577,496,201	4,321,907
Georgetown	919.6	685,956,947	1,879,334
Greenville	3,220.4	3,626,497,577	9,935,610
Greenwood	1,131.8	588,118,113	1,611,283
Hampton	835.2	299,233,680	819,818
Horry	2,483.4	2,792,017,313	7,649,363
Jasper	652.5	852,078,667	2,334,462
Kershaw	1,471.4	713,485,977	1,954,756
Lancaster	1,250.3	642,351,346	1,759,867
Laurens	1,525.7	857,794,202	2,350,121
Lee	744.3	350,051,389	959,045
Lexington	2,569.4	2,677,383,296	7,335,297
McCormick	974.0	436,097,438	1,194,788
Marion	1,009.5	312,368,278	855,804
Marlboro	838.9	119,071,103	326,222
Newberry	1,237.4	670,257,676	1,836,322
Oconee	1,598.8	675,679,459	1,851,177
Orangeburg	2,504.7	1,500,757,178	4,111,664
Pickens	1,462.7	872,226,375	2,389,661
Richland	2,868.5	3,407,680,552	9,336,121
Saluda	1,059.3	213,457,585	584,815
Spartanburg	3,042.8	2,965,206,491	8,123,853
Sumter	1,510.2	978,894,778	2,681,904
Union	875.4	263,567,340	722,102
Williamsburg	1,326.1	409,509,889	1,121,945
York	1,830.7	1,756,588,963	4,812,573
TOTAL	66,194.5	47,073,955,319	128,969,741

*Vehicle Miles of Travel

ABBEVILLE COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	6	154	213	373	7	254
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	1	2	5	8	2	3
MOTORCYCLE	0	7	0	7	0	8
BICYCLE	0	1	0	1	0	1
PEDESTRIAN	0	7	0	7	0	7
SCHOOL BUS	0	2	1	3	0	4
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	3	15	10	28	3	30
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	6	103	158	267	7	165
ABBEVILLE COUNTY SHERIFF'S DEPT.	0	3	7	10	0	5
ABBEVILLE POLICE DEPT.	0	35	33	68	0	67
CALHOUN FALLS POLICE DEPT.	0	11	6	17	0	15
DUE WEST POLICE DEPART.	0	2	9	11	0	2
COLLISIONS BY ROUTE CATEGORY						
U.S. PRIMARY	1	4	10	15	2	4
S.C. PRIMARY	4	75	113	192	4	118
SECONDARY	1	58	67	126	1	102
COUNTY	0	17	23	40	0	30
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				29	39	
FATAL COLLISIONS RANKING COUNTY/STATE*				46	37	
INJURY COLLISIONS RANKING COUNTY/STATE*				38	38	
DRIVER LICENSES				17,989	17,939	
VEHICLE REGISTRATIONS				21,812	22,847	
ECONOMIC LOSS***				\$7,900,000	\$12,900,000	
POPULATION**				26,314	26,422	
MV POPULATION DEATH RATE****				11.4	26.5	
RESTRAINT USAGE *****						
INJURY TYPE						
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	49	24	25	10	5	113
TOTALS FOR RESTRAINT USED	423	115	30	17	2	587
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	9	2	2	0	0	13
OTHER RESTRAINT USED	5	2	1	0	0	8
NO RESTRAINT USED	2	2	0	0	0	4
UNKNOWN RESTRAINT USAGE	1	0	0	0	0	1

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 130

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

AIKEN COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	28	1,031	2,120	3,179	32	1,656
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	3	38	104	145	3	62
MOTORCYCLE	4	33	10	47	5	36
BICYCLE	0	8	1	9	0	8
PEDESTRIAN	2	23	1	26	2	26
RAILWAY TRAIN	0	0	2	2	0	0
SCHOOL BUS	0	0	4	4	0	0
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	13	79	47	139	16	140
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	23	597	1,237	1,857	27	969
AIKEN COUNTY SHERIFF'S DEPT.	0	13	20	33	0	26
AIKEN POLICE DEPT.	2	240	490	732	2	376
BURNETTOWN POLICE DEPT.	0	14	20	34	0	18
JACKSON POLICE DEPT.	0	3	7	10	0	4
NORTH AUGUSTA POLICE DEPT.	3	154	319	476	3	246
NEW ELLENTON POLICE DEPT.	0	4	10	14	0	7
PERRY POLICE DEPT.	0	0	1	1	0	0
SALLEY POLICE DEPT.	0	1	4	5	0	1
USC AIKEN CAMPUS POLICE DEPT.	0	1	4	5	0	1
WAGENER POLICE DEPT.	0	4	8	12	0	8
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	2	63	194	259	2	116
U.S. PRIMARY	6	252	518	776	6	419
S.C. PRIMARY	5	348	618	971	7	565
SECONDARY	15	338	714	1,067	17	507
COUNTY	0	30	76	106	0	49
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				10	10	
FATAL COLLISIONS RANKING COUNTY/STATE*				7	11	
INJURY COLLISIONS RANKING COUNTY/STATE*				10	10	
DRIVER LICENSES				108,870	108,829	
VEHICLE REGISTRATIONS				117,028	121,878	
ECONOMIC LOSS***				\$83,800,000	\$71,000,000	
POPULATION**				143,905	145,276	
MV POPULATION DEATH RATE****				33.4	22.0	
INJURY TYPE						
RESTRAINT USAGE*****			NON		FATAL	TOTALS
	NOT INJURED	POSSIBLE	INCAPACITATING	INCAPACITATING		
TOTALS FOR NO RESTRAINT USED	187	90	84	45	18	424
TOTALS FOR RESTRAINT USED	5,801	969	283	67	7	7,127
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	195	29	3	1	0	228
OTHER RESTRAINT USED	87	12	2	0	0	101
NO RESTRAINT USED	2	1	0	2	0	5
UNKNOWN RESTRAINT USAGE	3	0	0	0	0	3

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

ALLENDALE COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	3	49	79	131	4	93
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	1	1	7	9	1	1
MOTORCYCLE	0	0	0	0	0	0
BICYCLE	0	0	0	0	0	0
PEDESTRIAN	1	3	0	4	1	5
RAILWAY TRAIN	0	0	5	5	0	0
SCHOOL BUS	0	1	2	3	0	2
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	0	2	2	4	0	2
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	3	21	46	70	4	36
ALLENDALE COUNTY SHERIFF'S DEPT.	0	4	6	10	0	6
ALLENDALE POLICE DEPT.	0	19	21	40	0	40
FAIRFAX POLICE DEPT.	0	5	6	11	0	11
COLLISIONS BY ROUTE CATEGORY						
U.S. PRIMARY	2	18	23	43	3	37
S.C. PRIMARY	0	4	9	13	0	4
SECONDARY	0	16	37	53	0	28
COUNTY	1	11	10	22	1	24
2001						
2002						
TOTAL COLLISIONS RANKING COUNTY/STATE*	46				46	
FATAL COLLISIONS RANKING COUNTY/STATE*	44				43	
INJURY COLLISIONS RANKING COUNTY/STATE*	46				43	
DRIVER LICENSES	6,130				5,971	
VEHICLE REGISTRATIONS	6,721				6,872	
ECONOMIC LOSS***	\$5,200,000				\$71,100,000	
POPULATION**	11,045				10,949	
MV POPULATION DEATH RATE****	26.8				36.5	
RESTRAINT USAGE*****	INJURY TYPE					
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	9	3	2	7	1	22
TOTALS FOR RESTRAINT USED	170	44	20	5	2	241
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	5	0	0	0	0	5
OTHER RESTRAINT USED	2	1	1	0	0	4
NO RESTRAINT USED	0	0	0	0	0	0
UNKNOWN RESTRAINT USAGE	1	0	0	0	0	1

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

ANDERSON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	36	1,288	3,024	4,348	42	2,062
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	3	45	177	225	3	78
MOTORCYCLE	5	37	7	49	5	43
BICYCLE	2	14	1	17	2	15
PEDESTRIAN	2	19	0	21	2	28
RAILWAY TRAIN	0	0	0	0	0	0
SCHOOL BUS	0	3	5	8	0	7
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	12	105	87	204	16	164
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	36	947	2,272	3,255	42	1,532
ANDERSON COUNTY SHERIFF'S DEPT.	0	9	11	20	0	13
ANDERSON POLICE DEPT.	0	237	556	793	0	365
BELTON POLICE DEPT.	0	34	60	94	0	47
HONEA PATH POLICE DEPT.	0	14	30	44	0	25
PENDLETON POLICE DEPT.	0	19	45	64	0	26
WILLIAMSTON POLICE DEPT.	0	22	37	59	0	41
STARR POLICE DEPT.	0	0	1	1	0	0
WEST PELZER POLICE DEPT.	0	0	1	1	0	0
IVA POLICE DEPT.	0	6	10	16	0	13
WEST PELZER POLICE DEPT.	0	0	1	1	0	0
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	3	83	397	483	3	151
U.S. PRIMARY	2	246	523	771	2	372
S.C. PRIMARY	12	382	896	1,290	15	663
SECONDARY	12	409	811	1,232	14	644
COUNTY	7	168	397	572	8	232
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				8	7	
FATAL COLLISIONS RANKING COUNTY/STATE*				4	9	
INJURY COLLISIONS RANKING COUNTY/STATE*				8	7	
DRIVER LICENSES				124,092	124,433	
VEHICLE REGISTRATIONS				143,922	146,849	
ECONOMIC LOSS***				\$97,800,000	\$92,400,000	
POPULATION**				168,985	170,578	
MV POPULATION DEATH RATE****				30.2	24.6	
RESTRAINT USAGE*****	INJURY TYPE					TOTALS
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	
TOTALS FOR NO RESTRAINT USED	314	177	124	52	21	688
TOTALS FOR RESTRAINT USED	8,325	1,126	362	70	11	9,894
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	276	28	11	3	0	318
OTHER RESTRAINT USED	110	15	1	0	0	126
NO RESTRAINT USED	6	9	5	2	1	23
UNKNOWN RESTRAINT USAGE	4	0	1	1	0	6

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

BAMBERG COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	2	89	154	245	2	159
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	0	4	7	11	0	7
MOTORCYCLE	0	3	0	3	0	3
BICYCLE	0	4	0	4	0	4
PEDESTRIAN	0	1	0	1	0	1
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	1	11	2	14	1	14
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	1	61	98	160	1	103
BAMBERG COUNTY SHERIFF'S DEPT.	0	3	5	8	0	5
BAMBERG POLICE DEPT.	1	16	29	46	1	37
DENMARK POLICE DEPT.	0	8	19	27	0	12
OLAR POICE DEPT.	0	1	3	4	0	2
COLLISIONS BY ROUTE CATEGORY						
U.S. PRIMARY	0	45	68	113	0	85
S.C. PRIMARY	1	5	19	25	1	12
SECONDARY	1	36	57	94	1	58
COUNTY	0	3	10	13	0	4
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				44	44	
FATAL COLLISIONS RANKING COUNTY/STATE*				43	44	
INJURY COLLISIONS RANKING COUNTY/STATE*				42	44	
DRIVER LICENSES				10,327	10,183	
VEHICLE REGISTRATIONS				11,831	12,109	
ECONOMIC LOSS***				\$8,200,000	\$5,600,000	
POPULATION**				16,393	16,314	
MV POPULATION DEATH RATE****				24.2	12.3	
RESTRAINT USAGE*****	INJURY TYPE					TOTALS
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	
TOTALS FOR NO RESTRAINT USED	27	10	9	5	1	52
TOTALS FOR RESTRAINT USED	329	83	26	10	1	449
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	4	4	1	0	0	9
OTHER RESTRAINT USED	11	2	0	0	0	13
NO RESTRAINT USED	1	0	0	0	0	1

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

BARNWELL COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	4	134	201	339	4	254
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	0	2	5	7	0	3
MOTORCYCLE	0	3	0	3	0	3
PEDESTRIAN	0	1	0	1	0	1
SCHOOL BUS	0	0	1	1	0	0
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	2	6	6	14	2	9
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	4	58	102	164	4	106
BARNWELL COUNTY SHERIFF'S DEPT.	0	10	17	27	0	22
BARNWELL POLICE DEPT.	0	49	57	106	0	94
WILLISTON POLICE DEPT.	0	9	16	25	0	20
BLACKVILLE POLICE DEPT.	0	8	9	17	0	12
COLLISIONS BY ROUTE CATEGORY						
U.S. PRIMARY	1	29	39	69	1	57
S.C. PRIMARY	0	50	66	116	0	101
SECONDARY	3	43	77	123	3	76
COUNTY	0	12	19	31	0	20
2001 2002						
TOTAL COLLISIONS RANKING COUNTY/STATE*	42				43	
FATAL COLLISIONS RANKING COUNTY/STATE*	41				41	
INJURY COLLISIONS RANKING COUNTY/STATE*	39				40	
DRIVER LICENSES	15,994				23,407	
VEHICLE REGISTRATIONS	18,240				18,459	
ECONOMIC LOSS***	\$10,500,000				\$9,600,000	
POPULATION**	23,525				15,585	
MV POPULATION DEATH RATE****	25.5				25.7	
RESTRAINT USAGE*****	INJURY TYPE					TOTALS
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	
TOTALS FOR NO RESTRAINT USED	27	11	16	9	3	66
TOTALS FOR RESTRAINT USED	509	145	37	22	0	713
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	24	11	1	0	0	36
OTHER RESTRAINT USED	5	5	1	0	0	11
NO RESTRAINT USED	0	0	0	2	0	2

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

BERKELEY COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	35	929	2,151	3,115	39	1,499
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	4	33	92	129	5	46
MOTORCYCLE	2	32	15	49	2	42
BICYCLE	1	17	0	18	1	17
PEDESTRIAN	2	28	1	31	2	37
RAILWAY TRAIN	1	3	0	4	1	5
SCHOOL BUS	0	4	5	9	0	11
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	19	87	55	9,982	22	149
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	34	596	1,400	2,030	38	956
BERKELEY COUNTY SHERIFF'S DEPT.	0	3	6	9	0	4
MONCK'S CORNER POLICE DEPT.	1	111	194	306	1	199
BONNEAU POLICE DEPT.	0	2	3	5	0	2
GOOSE CREEK POLICE DEPT.	0	150	398	548	0	231
JAMESTOWN POLICE DEPT.	0	1	1	2	0	1
ST. STEPHENS POLICE DEPT.	0	4	14	18	0	11
HANAHAN POLICE DEPT.	0	28	66	94	0	42
SUMMERVILLE POLICE DEPT.	0	11	38	49	0	16
CHARLESTON POLICE DEPT.	0	23	31	54	0	37
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	2	60	168	230	2	91
U.S. PRIMARY	7	341	723	1,071	7	582
S.C. PRIMARY	7	93	181	281	11	149
SECONDARY	19	403	962	1,384	19	628
COUNTY	0	32	117	149	0	49
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				12	11	
FATAL COLLISIONS RANKING COUNTY/STATE*				10	10	
INJURY COLLISIONS RANKING COUNTY/STATE*				11	11	
DRIVER LICENSES				101,072	102,714	
VEHICLE REGISTRATIONS				108,197	110,897	
ECONOMIC LOSS***				\$66,300,000	\$77,000,000	
POPULATION**				144,078	145,274	
MV POPULATION DEATH RATE****				21.5	26.8	
INJURY TYPE						
RESTRAINT USAGE*****			NON	NON	FATAL	TOTALS
	NOT INJURED	POSSIBLE	INCAPACITATING	INCAPACITATING		
TOTALS FOR NO RESTRAINT USED	223	96	65	34	25	443
TOTALS FOR RESTRAINT USED	5,796	820	238	75	5	6,934
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	208	20	5	2	0	235
OTHER RESTRAINT USED	97	9	4	0	1	111
NO RESTRAINT USED	3	2	0	1	1	7
UNKNOWN RESTRAINT USAGE	5	0	1	0	0	6

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

CALHOUN COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	7	93	269	369	7	140
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	1	11	30	42	1	19
MOTORCYCLE	0	2	4	6	0	2
BICYCLE	1	0	0	1	1	2
PEDESTRIAN	0	3	0	3	0	3
SCHOOL BUS	0	0	1	1	0	0
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	3	10	7	20	3	15
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	7	81	249	337	7	122
CALHOUN COUNTY SHERIFF'S DEPT.	0	0	1	1	0	0
CAMERON POLICE DEPT.	0	0	1	1	0	0
ST. MATTHEWS POLICE DEPT.	0	12	18	30	0	18
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	3	26	152	181	3	43
U.S. PRIMARY	1	15	37	53	1	22
S.C. PRIMARY	0	13	20	33	0	15
SECONDARY	3	34	56	93	3	50
COUNTY	0	5	4	9	0	10
2001 2002						
TOTAL COLLISIONS RANKING COUNTY/STATE*				40	41	
FATAL COLLISIONS RANKING COUNTY/STATE*				34	35	
INJURY COLLISIONS RANKING COUNTY/STATE*				43	43	
DRIVER LICENSES				10,595	11,021	
VEHICLE REGISTRATIONS				15,041	15,571	
ECONOMIC LOSS***				\$15,000,000	\$11,500,000	
POPULATION**				15,351	15,366	
MV POPULATION DEATH RATE****				65.9	45.6	
RESTRAINT USAGE*****	INJURY TYPE					TOTALS
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	
TOTALS FOR NO RESTRAINT USED	35	10	6	9	5	65
TOTALS FOR RESTRAINT USED	602	52	36	10	1	701
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	9	0	1	0	0	10
OTHER RESTRAINT USED	7	0	1	0	0	8
UNKNOWN RESTRAINT USAGE	0	1	2	0	0	3

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

CHARLESTON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	45	3,782	8,130	11,957	46	5,692
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	2	84	275	361	2	101
MOTORCYCLE	5	97	25	127	5	111
BICYCLE	1	99	4	104	1	108
PEDESTRIAN	8	153	6	167	8	178
RAILWAY TRAIN	0	0	2	2	0	0
SCHOOL BUS	0	12	23	35	0	18
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	21	158	148	327	22	260
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	2	228	682	912	2	314
CHARLESTON COUNTY SHERIFF'S DEPT.	22	757	1,205	1,984	22	1,201
CHARLESTON POLICE DEPT.	10	1,446	3,079	4,535	10	2,133
MT. PLEASANT POLICE DEPT.	0	382	915	1,297	0	582
FOLLY BEACH POLICE DEPT.	0	32	82	114	0	44
LINCOLNVILLE POLICE DEPT.	0	7	26	33	0	10
ISLE OF PALMS POLICE DEPT.	0	1	4	4	0	1
RAVENEL POLICE DEPT.	0	3	7	10	0	3
CHARLESTON CO. AVIATION AUTHOR.	0	5	14	19	0	5
SULLIVANS ISLAND POLICE DEPT.	0	6	22	28	0	7
NORTH CHARLESTON POLICE DEPT.	11	915	2,094	3,020	12	1,392
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	2	362	902	1,266	2	505
U.S. PRIMARY	18	12	918	1,984	18	1,487
S.C. PRIMARY	12	812	1,503	2,327	12	1,262
SECONDARY	10	1,195	2,573	3,778	11	1,759
COUNTY	3	495	1,168	1,666	3	679
2001						
2002						
TOTAL COLLISIONS RANKING COUNTY/STATE*				1	1	
FATAL COLLISIONS RANKING COUNTY/STATE*				8	5	
INJURY COLLISIONS RANKING COUNTY/STATE*				1	1	
DRIVER LICENSES				230,401	227,443	
VEHICLE REGISTRATIONS				226,971	225,098	
ECONOMIC LOSS***				\$175,400,000	\$179,600,000	
POPULATION**				312,007	316,559	
MV POPULATION DEATH RATE****				14.4	14.5	
RESTRAINT USAGE*****	INJURY TYPE					TOTALS
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	
TOTALS FOR NO RESTRAINT USED		588	208	189	75	19
TOTALS FOR RESTRAINT USED	23,861	2,997	1,203	164	8	28,233
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	675	55	19	0	0	749
OTHER RESTRAINT USED	338	40	9	1	0	388
NO RESTRAINT USED	20	5	3	0	0	28
UNKNOWN RESTRAINT USAGE	13	3	3	2	0	21

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

CHEROKEE COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	9	482	1,083	1,574	9	737
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	1	31	112	144	1	47
MOTORCYCLE	1	9	5	15	1	10
BICYCLE	0	3	0	3	0	3
PEDESTRIAN	0	12	0	12	0	12
SCHOOL BUS	0	1	3	4	0	1
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	4	43	29	76	4	54
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	7	352	801	1,160	7	527
CHEROKEE COUNTY SHERIFF'S DEPT.	1	2	7	10	1	4
BLACKSBURG POLICE DEPT.	1	12	28	41	1	21
GAFFNEY POLICE DEPT.	0	116	247	363	0	185
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	1	75	297	373	1	119
U.S. PRIMARY	1	69	97	167	1	103
S.C. PRIMARY	4	132	325	461	4	204
SECONDARY	1	175	293	469	1	264
COUNTY	2	31	71	104	2	47
2001						
2002						
TOTAL COLLISIONS RANKING COUNTY/STATE*	20				19	
FATAL COLLISIONS RANKING COUNTY/STATE*	34				33	
INJURY COLLISIONS RANKING COUNTY/STATE*	19				20	
DRIVER LICENSES	37,230				37,483	
VEHICLE REGISTRATIONS	44,366				44,829	
ECONOMIC LOSS***	\$27,800,000				\$26,100,000	
POPULATION**	53,161				53,524	
MV POPULATION DEATH RATE****	16.9				16.8	
RESTRAINT USAGE*****	INJURY TYPE					TOTALS
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	
TOTALS FOR NO RESTRAINT USED	85	70	25	19	3	202
TOTALS FOR RESTRAINT USED	2,692	446	104	18	4	3,264
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	98	14	0	0	0	112
OTHER RESTRAINT USED	29	3	0	0	0	32
NO RESTRAINT USED	1	1	1	0	0	3

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

CHESTER COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	10	235	533	778	10	391
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	0	19	45	64	0	24
MOTORCYCLE	1	6	1	8	1	6
BICYCLE	0	2	0	2	0	2
PEDESTRIAN	0	3	0	3	0	3
RAILWAY TRAIN	1	0	0	1	1	0
SCHOOL BUS	0	0	1	1	0	0
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	5	20	24	49	5	30
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	10	235	533	778	10	391
CHESTER COUNTY SHERIFF'S DEPT.	0	1	1	2	0	1
CHESTER POLICE DEPT.	0	54	50	104	0	108
GREAT FALLS POLICE DEPT.	0	14	7	21	0	28
FORT LAWN POLICE DEPT.	0	4	14	18	0	5
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	1	13	82	96	1	16
U.S. PRIMARY	0	35	53	88	0	63
S.C. PRIMARY	5	111	239	355	5	189
SECONDARY	4	72	147	223	4	116
COUNTY	0	4	12	16	0	7
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				27	32	
FATAL COLLISIONS RANKING COUNTY/STATE*				41	32	
INJURY COLLISIONS RANKING COUNTY/STATE*				30	33	
DRIVER LICENSES				24,384	24,320	
VEHICLE REGISTRATIONS				28,011	28,681	
ECONOMIC LOSS***				\$15,600,000	\$19,100,000	
POPULATION**				34,055	34,212	
MV POPULATION DEATH RATE****				14.7	29.2	
RESTRAINT USAGE*****						
INJURY TYPE						
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	52	13	16	12	8	101
TOTALS FOR RESTRAINT USED	1,225	237	61	6	1	1,530
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	30	3	1	0	0	34
OTHER RESTRAINT USED	29	6	1	0	0	36
NO RESTRAINT USED	4	0	0	0	0	4
UNKNOWN RESTRAINT USAGE	2	0	0	0	0	2

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

CHESTERFIELD COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	19	308	503	830	19	574
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	0	20	44	64	0	26
MOTORCYCLE	0	10	4	14	0	11
BICYCLE	0	3	0	3	0	3
PEDESTRIAN	5	2	1	8	5	4
SCHOOL BUS	0	4	2	6	0	39
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	7	34	28	69	7	61
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	19	220	333	572	19	375
CHESTERFIELD COUNTY SHERIFF'S DEPT.	0	3	6	9	0	3
CHESTERFIELD POLICE DEPT.	0	12	13	25	0	20
CHERAW POLICE DEPARTMENT	0	51	75	126	0	132
JEFFERSON POLICE DEPT.	0	2	1	3	0	7
MCBEE POLICE DEPT.	0	4	4	8	0	8
PAGELAND POLICE DEPT.	0	16	71	87	0	29
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	2	53	93	148	2	105
U.S. PRIMARY	7	117	196	320	7	202
S.C. PRIMARY	7	117	196	320	7	202
SECONDARY	10	121	190	321	10	231
COUNTY	0	17	24	41	0	36
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				31	29	
FATAL COLLISIONS RANKING COUNTY/STATE*				29	22	
INJURY COLLISIONS RANKING COUNTY/STATE*				29	29	
DRIVER LICENSES				29,829	30,068	
VEHICLE REGISTRATIONS				35,644	36,564	
ECONOMIC LOSS***				\$24,600,000	\$32,900,000	
POPULATION**				43,014	43,206	
MV POPULATION DEATH RATE****				35.1	44.0	
RESTRAINT USAGE*****						
	INJURY TYPE					
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	57	40	19	35	8	159
TOTALS FOR RESTRAINT USED	1,155	271	99	48	5	1,578
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	18	8	3	0	0	29
OTHER RESTRAINT USED	16	8	2	0	0	26
NO RESTRAINT USED	1	1	0	1	0	3
UNKNOWN RESTRAINT USAGE	1	0	0	0	0	1

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

CLARENDON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	17	233	476	726	20	403
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	3	11	31	45	3	20
MOTORCYCLE	1	3	1	5	1	3
PEDESTRIAN	1	7	0	8	1	9
SCHOOL BUS	0	1	1	2	0	1
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	3	15	24	42	4	27
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	16	176	395	587	19	299
CLARENDON COUNTY SHERIFF'S DEPT.	1	9	14	24	1	17
MANNING POLICE DEPT	0	46	57	103	0	85
SUMMERTON POLICE DEPT.	0	1	6	7	0	1
TURBEVILLE POLICE DEPT.	0	1	4	5	0	1
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	7	41	128	176	8	76
U.S. PRIMARY	1	54	121	176	1	89
S.C. PRIMARY	2	45	77	124	3	79
SECONDARY	6	81	142	229	7	139
COUNTY	1	12	8	21	1	20
2001						
2002						
TOTAL COLLISIONS RANKING COUNTY/STATE*				33	33	
FATAL COLLISIONS RANKING COUNTY/STATE*				25	24	
INJURY COLLISIONS RANKING COUNTY/STATE*				36	34	
DRIVER LICENSES				21,840	21,981	
VEHICLE REGISTRATIONS				23,649	24,289	
ECONOMIC LOSS***				\$27,400,000	\$30,100,000	
POPULATION**				32,789	32,895	
MV POPULATION DEATH RATE****				55.4	60.8	
RESTRAINT USAGE*****						
	INJURY TYPE				FATAL	TOTALS
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING		
TOTALS FOR NO RESTRAINT USED	60	42	45	13	9	169
TOTALS FOR RESTRAINT USED	1,227	189	64	24	8	1,512
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	46	4	1	1	0	52
OTHER RESTRAINT USED	23	3	2	0	0	28
NO RESTRAINT USED	0	1	1	0	0	2
UNKNOWN RESTRAINT USAGE	2	0	0	0	0	2

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

COLLETON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS		
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED	
TOTAL COLLISIONS	20	396	665	1,081	27	681	
COLLISIONS BY TYPE OF UNIT							
TRUCK TRACTOR	0	26	58	84	0	34	
MOTORCYCLE	1	7	2	10	1	8	
BICYCLE	0	1	1	2	0	1	
PEDESTRIAN	0	4	0	4	0	4	
SCHOOL BUS	0	3	4	7	0	9	
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	7	39	14	60	9	52	
COLLISIONS INVESTIGATED BY JURISDICTION							
S.C. HIGHWAY PATROL	19	306	519	844	23	496	
COLLETON COUNTY SHERIFF'S DEPT.	1	7	6	14	4	28	
WALTERBORO POLICE DEPT.	0	81	132	213	0	155	
COTTAGEVILLE POLICE DEPT.	0	1	6	7	0	1	
EDISTO BEACH POLICE DEPT.	0	1	2	3	0	1	
COLLISIONS BY ROUTE CATEGORY							
INTERSTATE	7	63	147	217	9	94	
U.S. PRIMARY	4	89	146	239	9	164	
S.C. PRIMARY	2	121	203	326	2	258	
SECONDARY	7	118	158	283	7	153	
COUNTY	0	5	11	16	0	12	
2001							
2002							
TOTAL COLLISIONS RANKING COUNTY/STATE*				25	25		
FATAL COLLISIONS RANKING COUNTY/STATE*				10	18		
INJURY COLLISIONS RANKING COUNTY/STATE*				25	23		
DRIVER LICENSES				27,770	28,128		
VEHICLE REGISTRATIONS				30,509	31,356		
ECONOMIC LOSS***				\$48,700,000	\$44,200,000		
POPULATION**				38,546	38,804		
MV POPULATION DEATH RATE****				85.6	69.6		
RESTRAINT USAGE*****	INJURY TYPE					FATAL	TOTALS
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING			
TOTALS FOR NO RESTRAINT USED	126	57	65	45	16	309	
TOTALS FOR RESTRAINT USED	1,817	323	104	43	8	2,295	
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS							
CHILD SAFETY SEAT USED	79	18	3	2	0	102	
OTHER RESTRAINT USED	31	11	1	2	0	45	
NO RESTRAINT USED	3	1	3	1	1	9	

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

DARLINGTON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	28	610	917	1,555	30	1,113
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	1	26	44	71	2	50
MOTORCYCLE	0	6	1	7	0	7
BICYCLE	1	4	0	5	1	5
PEDESTRIAN	3	14	0	17	4	16
RAILWAY TRAIN	0	0	1	0	0	0
SCHOOL BUS	0	4	9	13	0	4
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	14	58	58	130	14	93
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	27	428	610	1,065	29	773
DARLINGTON COUNTY SHERIFF'S DEPT.	0	4	1	5	0	4
DARLINGTON POLICE DEPT.	1	71	116	188	1	148
HARTSVILLE POLICE DEPT.	0	98	176	274	0	167
LAMAR POLICE DEPT.	0	0	7	7	0	0
SOCIETY HILL POLICE DEPT.	0	9	7	16	0	21
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	1	12	46	59	1	20
U.S.PRIMARY	8	176	218	402	10	375
S.C. PRIMARY	2	122	192	316	2	232
SECONDARY	16	291	435	742	16	471
COUNTY	1	9	26	36	1	15
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				19	20	
FATAL COLLISIONS RANKING COUNTY/STATE*				15	11	
INJURY COLLISIONS RANKING COUNTY/STATE*				16	15	
DRIVER LICENSES				46,377	46,283	
VEHICLE REGISTRATIONS				52,547	53,275	
ECONOMIC LOSS***				\$48,200,000	\$52,700,000	
POPULATION**				67,812	67,931	
MV POPULATION DEATH RATE****				39.8	44.2	
RESTRAINT USAGE*****						
	INJURY TYPE					
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	237	142	72	34	18	503
TOTALS FOR RESTRAINT USED	2,406	568	186	40	5	3,205
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	105	22	4	0	0	131
OTHER RESTRAINT USED	37	12	1	1	0	51
NO RESTRAINT USED	10	9	6	2	0	27
UNKNOWN RESTRAINT USAGE	2	0	0	0	0	2

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

DORCHESTER COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS		
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED	
TOTAL COLLISIONS	27	606	1,594	2,227	35	914	
COLLISIONS BY TYPE OF UNIT							
TRUCK TRACTOR	2	29	64	95	7	47	
MOTORCYCLE	4	22	16	42	4	29	
BICYCLE	0	8	0	8	0	8	
PEDESTRIAN	4	12	0	16	11	14	
RAILWAY TRAIN	0	1	1	0	0	2	
SCHOOL BUS	0	5	11	16	0	10	
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	6	36	58	100	11	61	
COLLISIONS INVESTIGATED BY JURISDICTION							
S.C. HIGHWAY PATROL	24	350	1,031	1,405	31	515	
DORCHESTER COUNTY SHERIFF'S DEPT.	0	3	5	8	0	11	
ST. GEORGE POLICE DEPT.	1	24	41	66	1	31	
SUMMERVILLE POLICE DEPT.	1	180	421	602	2	278	
HARLEVILLE POLICE DEPT.	0	3	3	6	0	5	
RIDGEVILLE POLICE DEPT.	0	1	2	3	0	1	
NORTH CHARLESTON POLICE DEPT.	1	45	91	137	1	73	
COLLISIONS BY ROUTE CATEGORY							
INTERSTATE	8	65	172	163	13	102	
U.S. PRIMARY	8	166	379	486	9	250	
S.C. PRIMARY	3	123	335	534	4	199	
SECONDARY	8	231	594	739	9	334	
COUNTY	0	21	114	135	0	29	
				2001	2002		
TOTAL COLLISIONS RANKING COUNTY/STATE*			15	15			
FATAL COLLISIONS RANKING COUNTY/STATE*			14	13			
INJURY COLLISIONS RANKING COUNTY/STATE*			15	16			
LICENSED DRIVERS			71,045	73,995			
VEHICLE REGISTRATIONS			74,663	77,107			
ECONOMIC LOSS***			\$50,200,000	\$61,200,000			
POPULATION**			98,746	100,833			
MV POPULATION DEATH RATE****			27.0	34.7			
RESTRAINT USAGE*****							
		INJURY TYPE				FATAL	TOTALS
NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING				
TOTALS FOR NO RESTRAINT USED	140	63	31	32	12	278	
TOTALS FOR RESTRAINT USED	4,180	473	180	56	5	4,894	
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS							
CHILD SAFETY SEAT USED	131	14	2	0	0	147	
OTHER RESTRAINT USED	56	5	4	1	0	66	
NO RESTRAINT USED	3	1	0	1	0	5	
UNKNOWN RESTRAINT USAGE	0	0	1	0	0	1	

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

EDGEFIELD COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS		
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED	
TOTAL COLLISIONS	5	158	265	428	5	236	
COLLISIONS BY TYPE OF UNIT							
TRUCK TRACTOR	0	5	7	12	0	5	
MOTORCYCLE	0	5	0	5	0	5	
BICYCLE	0	1	0	1	0	1	
PEDESTRIAN	0	1	0	1	0	1	
SCHOOL BUS	0	3	0	3	0	4	
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	1	16	8	25	1	26	
COLLISIONS INVESTIGATED BY JURISDICTION							
S.C. HIGHWAY PATROL	5	135	208	348	5	206	
EDGEFIELD COUNTY SHERIFF'S DEPT.	0	2	5	7	0	2	
EDGEFIELD POLICE DEPT.	0	12	23	35	0	15	
JOHNSTON POLICE DEPT.	0	9	21	30	0	13	
N. AUGUSTA POLICE DEPT.	0	0	4	4	0	0	
TRENTON POLICE DEPT.	0	0	4	4	0	0	
COLLISIONS BY ROUTE CATEGORY							
U.S. PRIMARY	2	52	62	116	2	87	
S.C. PRIMARY	1	49	78	128	1	66	
SECONDARY	2	55	105	162	2	81	
COUNTY	0	2	20	22	0	2	
2001 2002							
TOTAL COLLISIONS RANKING COUNTY/STATE*				37	37		
FATAL COLLISIONS RANKING COUNTY/STATE*				30	39		
INJURY COLLISIONS RANKING COUNTY/STATE*				37	37		
LICENSED DRIVERS				15,080	15,587		
VEHICLE REGISTRATIONS				18,763	19,146		
ECONOMIC LOSS***				\$17,900,000	\$10,800,000		
POPULATION**				24,470	24,868		
MV POPULATION DEATH RATE****				49.0	20.1		
INJURY TYPE							
RESTRAINT USAGE*****			NON	INCAPACI-	INCAPACI-	FATAL	TOTALS
	NOT	POSSIBLE	TATING	TATING			
TOTALS FOR NO RESTRAINT USED	40	18	10	18	1	87	
TOTALS FOR RESTRAINT USED	558	108	47	10	4	727	
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS							
CHILD SAFETY SEAT USED	12	4	1	0	0	17	
OTHER RESTRAINT USED	3	0	0	0	0	3	
NO RESTRAINT USED	2	0	0	1	0	3	
UNKNOWN RESTRAINT USAGE	0	1	0	0	0	1	

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

FAIRFIELD COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS		
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED	
TOTAL COLLISIONS	11	189	303	503	12	348	
COLLISIONS BY TYPE OF UNIT							
TRUCK TRACTOR	0	10	14	24	0	23	
MOTORCYCLE	3	5	3	11	3	10	
BICYCLE	0	1	0	1	0	1	
PEDESTRIAN	0	4	1	5	0	5	
SCHOOL BUS	0	4	2	6	0	8	
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	6	27	9	42	7	50	
COLLISIONS INVESTIGATED BY JURISDICTION							
S.C. HIGHWAY PATROL	11	157	263	431	12	285	
FAIRFIELD COUNTY SHERIFF'S DEPT.	0	2	4	6	0	3	
WINNSBORO POLICE DEPT.	0	30	36	66	0	60	
COLLISIONS BY ROUTE CATEGORY							
INTERSTATE	3	14	56	73	3	31	
U.S. PRIMARY	0	40	58	98	0	62	
S.C. PRIMARY	3	36	67	106	4	73	
SECONDARY	4	88	106	198	4	158	
COUNTY	1	11	16	28	1	24	
2001 2002							
TOTAL COLLISIONS RANKING COUNTY/STATE*				36			36
FATAL COLLISIONS RANKING COUNTY/STATE*				40			31
INJURY COLLISIONS RANKING COUNTY/STATE*				33			36
DRIVER LICENSES				16,210			16,259
VEHICLE REGISTRATIONS				19,845			19,970
ECONOMIC LOSS***				\$14,000,000			\$20,400,000
POPULATION**				23,703			24,003
MV POPULATION DEATH RATE****				25.3			50.0
INJURY TYPE							
RESTRAINT USAGE*****			NON				
	NOT		INCAPACI-	INCAPACI-			
	INJURED	POSSIBLE	TATING	TATING	FATAL	TOTALS	
TOTALS FOR NO RESTRAINT USED	45	28	33	11	7	124	
TOTALS FOR RESTRAINT USED	663	133	83	30	3	912	
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS							
CHILD SAFETY SEAT USED	29	4	2	2	0	37	
OTHER RESTRAINT USED	9	1	2	1	0	13	
NO RESTRAINT USED	1	1	0	0	0	2	
UNKNOWN RESTRAINT USAGE	0	0	1	0	0	1	

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

FLORENCE COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	40	1,251	2,754	4,045	43	2,096
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	1	32	116	149	1	46
MOTORCYCLE	3	38	8	49	3	47
BICYCLE	1	24	2	27	1	25
PEDESTRIAN	2	26	1	29	2	28
RAILWAY TRAIN	0	1	1	2	0	2
SCHOOL BUS	0	8	10	18	0	17
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	21	99	64	184	24	164
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	38	653	1,521	2,212	41	1,058
FLORENCE COUNTY SHERIFF'S DEPT.	0	4	6	10	0	7
FLORENCE POLICE DEPT.	2	478	1,093	1,573	2	819
LAKE CITY POLICE DEPT.	0	82	81	163	0	144
COWARD POLICE DEPT.	0	2	2	4	0	3
JOHNSONVILLE POLICE DEPT.	0	7	14	21	0	15
OLANTA POLICE DEPT.	0	3	6	9	0	4
PAMPLICO POLICE DEPT.	0	6	9	15	0	15
SCRANTON POLICE DEPT.	0	0	2	2	0	0
QUINBY POLICE DEPT.	0	0	3	3	0	0
TIMMONSVILLE POLICE DEPT.	0	16	17	33	0	31
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	3	81	313	397	3	141
U.S. PRIMARY	7	353	798	1,158	7	625
S.C. PRIMARY	8	127	280	415	8	233
SECONDARY	22	637	1,262	1,921	25	1,013
COUNTY	0	53	101	154	0	84
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				9	9	
FATAL COLLISIONS RANKING COUNTY/STATE*				9	7	
INJURY COLLISIONS RANKING COUNTY/STATE*				7	8	
DRIVER LICENSES				91,959	90,138	
VEHICLE REGISTRATIONS				100,452	101,712	
ECONOMIC LOSS***				\$94,800,000	\$92,300,000	
POPULATION**				122,607	127,237	
MV POPULATION DEATH RATE****				36.6	33.8	
RESTRAINT USAGE*****	INJURY TYPE					
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	367	125	90	57	27	666
TOTALS FOR RESTRAINT USED	7,918	1,173	366	69	9	9,535
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	275	40	5	0	0	320
OTHER RESTRAINT USED	112	18	7	1	0	138
NO RESTRAINT USED	14	2	3	1	0	20
UNKNOWN RESTRAINT USAGE	3	2	1	0	0	6

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

GREENVILLE COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	68	2,699	8,471	11,238	75	4,057
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	2	54	251	307	2	72
MOTORCYCLE	5	104	27	136	5	126
BICYCLE	0	24	2	26	0	24
PEDESTRIAN	7	65	2	74	7	73
RAILWAY TRAIN	0	1	0	0	0	1
SCHOOL BUS	0	8	28	36	0	22
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	26	177	212	415	27	268
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	55	1,608	5,007	6,670	61	2,429
GREENVILLE COUNTY SHERIFF'S DEPT.	0	12	44	56	0	23
FOUNTAIN INN POLICE DEPT.	0	16	63	79	0	19
GREENVILLE POLICE DEPT.	6	708	2,585	3,299	7	1,050
GREER POLICE DEPT.	2	86	258	346	2	133
MAULDIN POLICE DEPT.	1	125	187	313	1	184
SIMPSONVILLE POLICE DEPT.	1	114	254	369	1	163
TRAVELERS REST POLICE DEPT.	3	30	73	106	3	56
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	2	154	753	909	2	197
U.S. PRIMARY	19	596	1,757	2,372	19	974
S.C. PRIMARY	12	654	1,775	2,441	15	986
SECONDARY	27	927	2,837	3,791	321	1,364
COUNTY	8	368	1,349	1,725	8	536
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				2	2	
FATAL COLLISIONS RANKING COUNTY/STATE*				1	1	
INJURY COLLISIONS RANKING COUNTY/STATE*				3	3	
DRIVER LICENSES				290,998	287,627	
VEHICLE REGISTRATIONS				312,465	315,775	
ECONOMIC LOSS***				\$189,700,000	\$189,300,000	
POPULATION**				386,693	391,334	
MV POPULATION DEATH RATE****				21.3	19.2	
INJURY TYPE						
RESTRAINT USAGE*****			NON		FATAL	TOTALS
	NOT		INCAPACI-	INCAPACI-		
	INJURED	POSSIBLE	TATING	TATING		
TOTALS FOR NO RESTRAINT USED	534	229	125	64	39	991
TOTALS FOR RESTRAINT USED	22,107	2,375	637	162	20	25,301
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	600	52	11	1	1	665
OTHER RESTRAINT USED	214	22	6	1	0	243
NO RESTRAINT USED	17	7	1	1	0	26
UNKNOWN RESTRAINT USAGE	7	3	0	0	0	10

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

GREENWOOD COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	20	522	1,086	1,628	22	865
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	2	5	24	31	2	14
MOTORCYCLE	1	15	4	20	1	17
BICYCLE	0	10	0	10	0	10
PEDESTRIAN	3	12	0	15	3	13
RAILWAY TRAIN	1	1	0	2	1	2
SCHOOL BUS	0	3	6	9	0	8
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	8	50	31	89	9	79
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	14	293	662	969	16	504
GREENWOOD COUNTY SHERIFF'S DEPT.	0	3	7	10	0	6
GREENWOOD POLICE DEPT.	6	216	383	605	6	342
WARE SHOALS POLICE DEPT.	0	4	12	16	0	6
NINETY SIX POLICE DEPT.	0	6	22	28	0	7
COLLISIONS BY ROUTE CATEGORY						
U.S. PRIMARY	4	184	394	582	4	336
S.C. PRIMARY	5	132	265	402	6	225
SECONDARY	9	193	360	562	10	286
COUNTY	2	13	67	82	2	18
2001 2002						
TOTAL COLLISIONS RANKING COUNTY/STATE*	17				18	
FATAL COLLISIONS RANKING COUNTY/STATE*	30				18	
INJURY COLLISIONS RANKING COUNTY/STATE*	20				18	
DRIVER LICENSES	46,536				46,048	
VEHICLE REGISTRATIONS	52,817				53,536	
ECONOMIC LOSS***	\$30,600,000				\$44,100,000	
POPULATION**	66,746				67,461	
MV POPULATION DEATH RATE****	16.6				32.6	
INJURY TYPE						
RESTRAINT USAGE*****	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	185	64	45	46	10	350
TOTALS FOR RESTRAINT USED	2,702	418	161	44	8	3,333
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	103	17	7	0	0	127
OTHER RESTRAINT USED	40	5	2	0	1	48
NO RESTRAINT USED	1	3	3	1	0	8
UNKNOWN RESTRAINT USAGE	1	0	0	0	0	1

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

HORRY COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	57	2,178	5,608	7,843	61	3,562
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	4	31	109	144	4	51
MOTORCYCLE	10	217	69	296	11	289
BICYCLE	2	47	0	49	2	48
PEDESTRIAN	10	72	6	88	10	80
RAILWAY TRAIN	0	0	1	0	0	0
SCHOOL BUS	1	4	15	20	1	34
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	26	163	157	346	28	267
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	42	1,084	2,974	4,100	46	1,700
HORRY COUNTY SHERIFF'S DEPT.	0	10	25	35	0	31
HORRY COUNTY POLICE DEPT.	0	5	14	19	0	8
ATLANTIC BEACH POLICE DEPT.	0	21	80	101	0	40
CONWAY POLICE DEPT.	5	179	494	678	5	307
AYNOR POLICE DEPT.	0	6	20	26	0	13
LORIS POLICE DEPT.	1	31	40	72	1	81
MYRTLE BEACH POLICE DEPT.	8	595	1,305	1,908	8	1,005
NORTH MYRTLE BEACH POLICE DEPT.	1	183	550	734	1	276
SURFSIDE BEACH DEPT.	0	60	91	151	0	97
BRIARCLIFFE ACRES POLICE DEPT.	0	0	2	2	0	0
USC/COASTAL CAROLINA POLICE DEPT.	0	4	13	17	0	4
COLLISIONS BY ROUTE CATEGORY						
U.S. PRIMARY	19	1,020	2,694	3,733	21	1,763
S.C. PRIMARY	12	417	1,004	1,433	13	707
SECONDARY	22	500	1,279	1,801	23	726
COUNTY	4	241	631	654	4	366
2001						
2002						
TOTAL COLLISIONS RANKING COUNTY/STATE*				4	4	
FATAL COLLISIONS RANKING COUNTY/STATE*				3	2	
INJURY COLLISIONS RANKING COUNTY/STATE*				4	4	
DRIVER LICENSES				167,315	167,000	
VEHICLE REGISTRATIONS				166,276	172,059	
ECONOMIC LOSS***				\$149,100,000	\$154,400,000	
POPULATION**				202,425	206,039	
MV POPULATION DEATH RATE****				30.1	29.6	
INJURY TYPE						
RESTRAINT USAGE*****			NON			
	NOT INJURED	POSSIBLE	INCAPACITATING	INCAPACITATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	645	159	164	89	25	1,082
TOTALS FOR RESTRAINT USED	17,245	1,765	705	134	11	19,860
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	498	39	15	3	0	555
OTHER RESTRAINT USED	177	14	6	0	0	197
NO RESTRAINT USED	7	4	2	3	0	16
UNKNOWN RESTRAINT USAGE	5	0	0	0	0	5

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

JASPER COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	7	238	673	918	10	403
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	1	23	79	103	1	49
MOTORCYCLE	0	7	1	8	0	8
BICYCLE	0	2	0	2	0	2
PEDESTRIAN	1	4	0	5	1	8
RAILWAY TRAIN	0	1	0	0	0	9
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	1	17	27	45	1	36
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	6	175	552	733	9	302
JASPER COUNTY SHERIFF'S DEPT.	0	1	2	3	0	1
HARDEEVILLE POLICE DEPT.	0	39	58	97	0	64
RIDGELAND POLICE DEPT.	1	23	61	85	1	36
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	3	73	245	321	6	139
U.S. PRIMARY	1	61	143	205	1	98
S.C. PRIMARY	2	61	148	211	2	100
SECONDARY	1	38	129	168	1	53
COUNTY	0	5	8	13	0	13
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				32	28	
FATAL COLLISIONS RANKING COUNTY/STATE*				26	35	
INJURY COLLISIONS RANKING COUNTY/STATE*				35	32	
DRIVER LICENSES				12,741	12,776	
VEHICLE REGISTRATIONS				14,402	14,807	
ECONOMIC LOSS***				\$25,300,000	\$22,700,000	
POPULATION**				20,818	20,969	
MV POPULATION DEATH RATE****				72.1	47.7	
INJURY TYPE						
RESTRAINT USAGE*****			NON			
	NOT		INCAPACI-	INCAPACI-		
	INJURED	POSSIBLE	TATING	TATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	94	21	26	21	5	167
TOTALS FOR RESTRAINT USED	1,627	153	83	41	3	1,907
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	35	5	3	0	0	43
OTHER RESTRAINT USED	24	1	1	0	0	26
NO RESTRAINT USED	2	0	0	2	0	4

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

** SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

KERSHAW COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	19	380	804	1,203	22	638
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	2	10	35	47	2	11
MOTORCYCLE	2	14	2	18	3	19
BICYCLE	0	4	0	4	0	4
PEDESTRIAN	0	4	0	4	0	4
SCHOOL BUS	1	0	1	2	1	12
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	7	39	31	77	8	59
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	18	276	601	895	20	450
KERSHAW COUNTY SHERIFF'S DEPT.	0	7	5	12	0	12
CAMDEN POLICE DEPT.	1	89	186	276	2	156
ELGIN POLICE DEPT.	0	8	12	20	0	20
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	6	32	98	136	7	40
U.S. PRIMARY	1	165	324	490	1	294
S.C. PRIMARY	5	32	72	109	5	87
SECONDARY	7	122	262	391	9	176
COUNTY	0	29	48	77	0	41
2001 2002						
TOTAL COLLISIONS RANKING COUNTY/STATE*				24	24	
FATAL COLLISIONS RANKING COUNTY/STATE*				30	22	
INJURY COLLISIONS RANKING COUNTY/STATE*				24	24	
DRIVER LICENSES				40,322	40,369	
VEHICLE REGISTRATIONS				47,173	48,480	
ECONOMIC LOSS***				\$26,900,000	\$38,200,000	
POPULATION**				53,409	53,630	
MV POPULATION DEATH RATE****				22.8	41.0	
INJURY TYPE						
RESTRAINT USAGE*****					FATAL	TOTALS
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING		
TOTALS FOR NO RESTRAINT USED	78	40	27	24	13	182
TOTALS FOR RESTRAINT USED	2,150	355	98	46	6	2,655
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	76	9	1	0	0	86
OTHER RESTRAINT USED	33	5	1	0	0	39
NO RESTRAINT USED	6	2	1	0	0	9

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

LANCASTER COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS		
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED	
TOTAL COLLISIONS	21	374	931	1,326	23	600	
COLLISIONS BY TYPE OF UNIT							
TRUCK TRACTOR	2	8	38	48	4	17	
MOTORCYCLE	1	16	1	18	1	19	
BICYCLE	0	3	1	4	0	3	
PEDESTRIAN	5	5	1	11	5	6	
SCHOOL BUS	0	0	2	2	0	0	
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	10	43	51	104	10	60	
COLLISIONS INVESTIGATED BY JURISDICTION							
S.C. HIGHWAY PATROL	21	252	682	955	23	401	
LANCASTER COUNTY SHERIFF'S DEPT.	0	9	21	30	0	14	
LANCASTER POLICE DEPT.	0	112	225	337	0	182	
KERSHAW POLICE DEPT.	0	1	3	0	0	3	
COLLISIONS BY ROUTE CATEGORY							
U.S. PRIMARY	8	70	209	287	10	117	
S.C. PRIMARY	8	118	301	427	8	200	
SECONDARY	5	176	399	580	5	266	
COUNTY	0	10	22	32	0	17	
2001							
2002							
TOTAL COLLISIONS RANKING COUNTY/STATE*				21	16		
FATAL COLLISIONS RANKING COUNTY/STATE*				20	27		
INJURY COLLISIONS RANKING COUNTY/STATE*				23	17		
DRIVER LICENSES				43,506	43,510		
VEHICLE REGISTRATIONS				51,823	53,461		
ECONOMIC LOSS***				\$37,000,000	\$40,000,000		
POPULATION**				61,509	62,220		
MV POPULATION DEATH RATE****				32.5	37.0		
INJURY TYPE							
RESTRAINT USAGE*****			NON	INCAPACI-	INCAPACI-	FATAL	TOTALS
	NOT		INCAPACI-				
	INJURED	POSSIBLE	TATING	TATING			
TOTALS FOR NO RESTRAINT USED	92	28	31	26	6	183	
TOTALS FOR RESTRAINT USED	2,303	298	131	39	10	2,781	
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS							
CHILD SAFETY SEAT USED	73	5	1	1	0	80	
OTHER RESTRAINT USED	33	2	1	0	0	36	
NO RESTRAINT USED	1	1	0	1	0	3	
UNKNOWN RESTRAINT USAGE	1	0	0	0	0	1	

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

LAURENS COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS		
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED	
TOTAL COLLISIONS	15	560	1,186	1,761	16	827	
COLLISIONS BY TYPE OF UNIT							
TRUCK TRACTOR	0	19	63	82	0	31	
MOTORCYCLE	1	25	3	29	1	27	
BICYCLE	0	6	3	9	0	6	
PEDESTRIAN	0	6	0	6	0	6	
RAILWAY TRAIN	0	2	2	4	0	2	
SCHOOL BUS	0	2	3	5	0	2	
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	10	53	50	113	11	83	
COLLISIONS INVESTIGATED BY JURISDICTION							
S.C. HIGHWAY PATROL	15	391	944	1,350	16	561	
LAURENS COUNTY SHERIFF'S DEPT.	0	1	6	7	0	2	
LAURENS POLICE DEPT.	0	95	152	247	0	164	
WARE SHOALS POLICE DEPT.	0	0	1	1	0	0	
CLINTON POLICE DEPT.	0	67	75	142	0	93	
CROSS HILL POLICE DEPT.	0	1	2	3	0	1	
GRAY COURT POLICE DEPT.	0	4	3	7	0	5	
FOUNTAIN INN POLICE DEPT.	0	1	3	4	0	1	
COLLISIONS BY ROUTE CATEGORY							
INTERSTATE	1	43	224	268	1	63	
U.S. PRIMARY	1	138	234	373	1	228	
S.C. PRIMARY	2	136	261	399	3	200	
SECONDARY	10	195	357	562	10	272	
COUNTY	1	48	110	159	1	64	
				2001	2002		
TOTAL COLLISIONS RANKING COUNTY/STATE*				18	16		
FATAL COLLISIONS RANKING COUNTY/STATE*				17	27		
INJURY COLLISIONS RANKING COUNTY/STATE*				18	17		
DRIVER LICENSES				45,649	45,747		
VEHICLE REGISTRATIONS				55,872	56,291		
ECONOMIC LOSS***				\$42,100,000	\$38,000,000		
POPULATION**				70,138	70,508		
MV POPULATION DEATH RATE****				29.9	22.7		
INJURY TYPE							
RESTRAINT USAGE*****			NON				
	NOT		INCAPACI-	INCAPACI-	FATAL	TOTALS	
	INJURED	POSSIBLE	TATING	TATING			
TOTALS FOR NO RESTRAINT USED	171	48	70	34	13	336	
TOTALS FOR RESTRAINT USED	2,606	357	185	45	2	3,195	
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS							
CHILD SAFETY SEAT USED	90	7	2	1	0	100	
OTHER RESTRAINT USED	33	6	0	0	0	39	
NO RESTRAINT USED	3	4	1	0	0	8	

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

LEE COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	4	141	254	399	4	262
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	0	13	21	34	0	47
MOTORCYCLE	0	5	0	5	0	5
BICYCLE	0	3	0	3	0	3
PEDESTRIAN	1	6	0	7	1	7
RAILWAY TRAIN	0	1	1	0	0	1
SCHOOL BUS	0	1	3	4	0	31
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	1	15	14	30	1	25
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	4	123	222	349	4	230
LEE COUNTY SHERIFF'S DEPT.	0	1	1	2	0	1
BISHOPVILLE POLICE DEPT.	0	16	31	47	0	29
LYNCHBURG POLICE DEPT.	0	1	0	1	0	2
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	0	25	61	86	0	68
U.S. PRIMARY	0	38	59	97	0	66
S.C. PRIMARY	0	23	39	62	0	36
SECONDARY	4	55	95	154	4	92
2001 2002						
TOTAL COLLISIONS RANKING COUNTY/STATE*				43	38	
FATAL COLLISIONS RANKING COUNTY/STATE*				37	41	
INJURY COLLISIONS RANKING COUNTY/STATE*				40	39	
DRIVER LICENSES				11,914	11,977	
VEHICLE REGISTRATIONS				13,268	13,400	
ECONOMIC LOSS***				\$13,100,000	\$9,600,000	
POPULATION**				20,090	20,450	
MV POPULATION DEATH RATE****				39.8	19.6	
INJURY TYPE						
RESTRAINT USAGE*****			NON			
	NOT		INCAPACI-	INCAPACI-	FATAL	TOTALS
	INJURED	POSSIBLE	TATING	TATING		
TOTALS FOR NO RESTRAINT USED	33	29	6	8	3	79
TOTALS FOR RESTRAINT USED	602	124	29	11	0	766
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	14	5	0	0	0	19
OTHER RESTRAINT USED	6	1	0	0	0	7
NO RESTRAINT USED	0	1	0	0	0	1
UNKNOWN RESTRAINT USAGE	0	1	0	0	0	1

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

LEXINGTON COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	39	1,620	3,896	5,555	45	2,559
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	1	53	146	200	1	69
MOTORCYCLE	1	50	9	60	2	64
BICYCLE	2	16	3	21	2	19
PEDESTRIAN	3	25	1	29	3	34
RAILWAY TRAIN	0	2	3	5	0	2
SCHOOL BUS	0	3	9	12	0	12
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	19	144	98	261	21	216
COLLISIONS INVESTIGATED BY JURISDICTION						
SC HIGHWAY PATROL	36	1,027	2,588	3,651	39	1,617
LEXINGTON COUNTY SHERIFF'S DEPT.	0	45	85	130	0	62
BATESBURG POLICE DEPT.	0	32	52	84	0	59
CAYCE POLICE DEPT.	0	123	204	327	0	208
LEXINGTON POLICE DEPT.	0	122	268	390	0	189
WEST COLUMBIA POLICE DEPT.	2	152	341	495	4	240
CHAPIN POLICE DEPT.	0	7	25	32	0	10
IRMO POLICE DEPT.	0	43	88	131	0	55
PELION POLICE DEPT.	0	0	4	4	0	0
PINERIDGE POLICE DEPT.	1	1	4	6	2	7
SOUTH CONGAREE POLICE DEPT.	0	6	17	23	0	8
SPRINGDALE POLICE DEPT.	0	31	76	107	0	60
SWANSEA POLICE DEPT.	0	6	15		0	9
GASTON POLICE DEPT.	0	1	2		0	2
COLUMBIA METRO POLICE DEPT.	0	4	6		0	5
COLUMBIA POLICE DEPT.	0	20	121	141	0	28
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	4	177	577	758	4	259
U.S. PRIMARY	9	513	1,118	1,640	9	876
S.C. PRIMARY	10	283	606	899	11	463
SECONDARY	16	574	1,352	1,942	21	859
COUNTY	0	73	243	316	0	102
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				6	6	
FATAL COLLISIONS RANKING COUNTY/STATE*				4	8	
INJURY COLLISIONS RANKING COUNTY/STATE*				6	6	
DRIVER LICENSES				167,055	168,307	
VEHICLE REGISTRATIONS				189,616	190,655	
ECONOMIC LOSS***				\$112,800,000	\$110,800,000	
POPULATION**				220,240	222,897	
MV POPULATION DEATH RATE****				21.8	20.2	
RESTRAINT USAGE*****						
	INJURY TYPE					
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	373	158	117	70	22	740
TOTALS FOR RESTRAINT USED	10,992	1,364	533	123	13	13,025
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	377	49	5	0	1	432
OTHER RESTRAINT USED	113	19	7	0	0	139
NO RESTRAINT USED	5	2	1	1	1	10
UNKNOWN RESTRAINT USAGE	4	3	0	0	1	8

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

MCCORMICK COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	2	55	107	164	2	83
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	0	2	7	9	0	2
MOTORCYCLE	0	3	0	3	0	4
PEDESTRIAN	0	2	0	0	0	2
RAILWAY TRAIN	0	1	1	0	0	1
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	1	2	1	4	1	7
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	2	43	89	134	2	63
MCCORMICK COUNTY SHERIFF'S DEPT.	0	0	2	2	0	0
MCCORMICK POLICE DEPT.	0	12	16	28	0	20
COLLISIONS BY ROUTE CATEGORY						
U.S. PRIMARY	0	12	32	44	0	18
S.C. PRIMARY	1	14	31	46	1	20
SECONDARY	1	24	43	68	1	38
COUNTY	0	5	1	6	0	7
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				45	45	
FATAL COLLISIONS RANKING COUNTY/STATE*				44	44	
INJURY COLLISIONS RANKING COUNTY/STATE*				44	45	
DRIVER LICENSES				6,890	6,901	
VEHICLE REGISTRATIONS				8,201	8,473	
ECONOMIC LOSS***				\$5,700,000	\$4,300,000	
POPULATION**				10,121	10,218	
MV POPULATION DEATH RATE****				30.1	19.6	
INJURY TYPE						
RESTRAINT USAGE*****			NON			
	NOT INJURED	POSSIBLE	INCAPACITATING	INCAPACITATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	12	9	6	4	1	32
TOTALS FOR RESTRAINT USED	200	26	20	7	1	254
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	3	0	0	0	0	3
OTHER RESTRAINT USED	1	0	0	0	0	1
NO RESTRAINT USED	0	0	0	0	0	0
UNKNOWN RESTRAINT USAGE	0	0	0	0	0	0

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

MARION COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	16	364	413	793	18	733
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	2	12	31	45	3	14
MOTORCYCLE	2	11	6	19	2	13
BICYCLE	0	5	0	5	0	6
PEDESTRIAN	1	8	0	9	1	12
SCHOOL BUS	0	4	1	5	0	9
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	4	18	7	29	4	33
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	16	220	347	583	18	381
MARION COUNTY SHERIFF'S DEPT.	0	11	3	14	0	32
MARION POLICE DEPT.	0	84	24	108	0	216
MULLINS POLICE DEPT.	0	28	35	63	0	54
SELLERS POLICE DEPT.	0	21	4	25	0	50
COLLISIONS BY ROUTE CATEGORY						
U.S. PRIMARY	9	190	199	398	11	407
S.C. PRIMARY	1	40	61	102	1	63
SECONDARY	6	84	104	194	6	141
COUNTY	0	50	49	99	0	122
2001 2002						
TOTAL COLLISIONS RANKING COUNTY/STATE*				30	31	
FATAL COLLISIONS RANKING COUNTY/STATE*				21	25	
INJURY COLLISIONS RANKING COUNTY/STATE*				28	26	
LICENSED DRIVERS				23,574	23,370	
VEHICLE REGISTRATIONS				24,335	24,569	
ECONOMIC LOSS***				\$31,000,000	\$30,800,000	
POPULATION**				35,191	34,964	
MV POPULATION DEATH RATE****				51.1	51.5	
RESTRAINT USAGE*****						
	INJURY TYPE					
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	109	35	30	8	9	191
TOTALS FOR RESTRAINT USED	1,264	422	157	14	5	1,862
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	44	14	6	0	0	64
OTHER RESTRAINT USED	21	10	2	0	0	33
NO RESTRAINT USED	5	1	0	0	0	6
UNKNOWN RESTRAINT USAGE	1	0	0	0	0	1

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

MARLBORO COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	12	255	337	604	12	481
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	1	14	11	26	1	25
MOTORCYCLE	1	6	3	10	1	8
BICYCLE	0	3	0	3	0	3
PEDESTRIAN	3	7	0	10	3	8
RAILWAY TRAIN	0	1	1	2	0	1
SCHOOL BUS	0	0	2	2	0	0
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	3	19	10	32	3	34
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	8	168	236	412	8	305
MARLBORO COUNTY SHERIFF'S DEPT.	0	2	1	3	0	3
BENNETTSVILLE POLICE DEPT.	3	71	86	160	3	154
CLIO POLICE DEPT.	0	2	2	4	0	5
MCCOLL POLICE DEPT.	1	12	12	25	1	14
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	0	1	0	1	0	2
U.S. PRIMARY	2	51	62	115	2	91
S.C. PRIMARY	4	83	132	219	4	180
SECONDARY	6	107	131	244	6	187
COUNTY	0	13	12	25	0	21
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				34	31	
FATAL COLLISIONS RANKING COUNTY/STATE*				27	34	
INJURY COLLISIONS RANKING COUNTY/STATE*				32	30	
DRIVER LICENSES				18,857	18,781	
VEHICLE REGISTRATIONS				20,010	20,526	
ECONOMIC LOSS***				\$24,000,000	\$21,200,000	
POPULATION**				28,653	28,682	
POPULATION DEATH RATE****				52.4	41.8	
RESTRAINT USAGE*****	INJURY TYPE					
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	50	42	28	13	2	135
TOTALS FOR RESTRAINT USED	933	249	114	7	5	1,308
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	34	13	5	0	0	52
OTHER RESTRAINT USED	20	11	4	0	0	35
NO RESTRAINT USED	0	4	0	0	0	4
UNKNOWN RESTRAINT USAGE	1	0	0	0	0	1

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

NEWBERRY COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	9	272	690	971	11	430
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	3	8	47	58	5	14
MOTORCYCLE	0	8	5	13	0	8
BICYCLE	0	3	0	3	0	3
PEDESTRIAN	1	2	0	3	1	2
RAILWAY TRAIN	1	2	0		1	2
SCHOOL BUS	0	2	2	4	0	17
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	2	34	30	66	2	42
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	8	201	535	744	10	316
NEWBERRY COUNTY SHERIFF'S DEPT.	0	4	4	8	0	8
NEWBERRY POLICE DEPT.	0	60	125	185	0	94
WHITMIRE POLICE DEPT.	0	3	10	13	0	5
LITTLE MOUNTAIN POLICE DEPT.	0	3	4		0	6
SILVERSTREET POLICE DEPT.	0	1	3		0	1
PROSPERITY POLICE DEPT.	1	0	9	10	1	0
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	1	34	180	215	2	54
U.S. PRIMARY	2	48	133	183	2	93
S.C. PRIMARY	2	70	146	218	3	109
SECONDARY	3	108	213	324	3	151
COUNTY	1	12	18	31	1	23
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				29	22	
FATAL COLLISIONS RANKING COUNTY/STATE*				34	21	
INJURY COLLISIONS RANKING COUNTY/STATE*				31	25	
DRIVER LICENSES				25,918	25,461	
VEHICLE REGISTRATIONS				31,678	32,542	
ECONOMIC LOSS***				\$21,700,000	\$22,500,000	
POPULATION**				36,344	36,897	
MV POPULATION DEATH RATE****				33.0	29.8	
RESTRAINT USAGE*****						
		INJURY TYPE				
		INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL
		TOTALS				
TOTALS FOR NO RESTRAINT USED		79	24	38	15	6
TOTALS FOR RESTRAINT USED		1,455	210	85	12	4
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	25	8	4	0	0	37
OTHER RESTRAINT USED	16	3	1	0	0	20
NO RESTRAINT USED	1	0	1	0	0	2
UNKNOWN RESTRAINT USAGE	0	0	1	0	0	1

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

ORANGEBURG COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	41	734	1,566	2,341	46	1,237
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	8	43	116	167	8	62
MOTORCYCLE	1	13	1	15	1	16
BICYCLE	2	9	1	12	2	9
PEDESTRIAN	6	9	1	16	6	19
RAILWAY TRAIN	1	1	3	5	2	2
SCHOOL BUS	0	4	9	13	0	6
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	14	41	54	109	16	77
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	39	492	1,123	1,654	43	819
ORANGEBURG COUNTY SHERIFF'S DEPT.	0	8	4	12	0	14
ORANGEBURG POLICE DEPT.	2	192	377	571	3	329
BRANCHVILLE POLICE DEPT.	0	8	13	21	0	18
BOWMAN POLICE DEPT.	0	4	5	9	0	4
ELLOREE POLICE DEPT.	0	2	4	6	0	3
HOLLY HILL POLICE DEPT.	0	10	23	33	0	15
SPRINGFIELD POLICE DEPT.	0	0	2	2	0	0
NORTH POLICE DEPT.	0	4	1	5	0	6
SANTEE POLICE DEPT.	0	8	8	16	0	16
CORDOVA POLICE DEPT.	0	2	3	5	0	3
EUTAWVILLE POLICE DEPT.	0	4	3	7	0	10
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	7	83	257	347	7	138
U.S. PRIMARY	13	312	642	967	15	534
S.C. PRIMARY	4	116	207	327	5	203
SECONDARY	17	210	426	653	19	348
COUNTY	0	13	34	47	0	14
2001 2002						
TOTAL COLLISIONS RANKING COUNTY/STATE*				13	19	
FATAL COLLISIONS RANKING COUNTY/STATE*				10	17	
INJURY COLLISIONS RANKING COUNTY/STATE*				12	14	
DRIVER LICENSES				63,100	62,007	
VEHICLE REGISTRATIONS				68,510	69,614	
ECONOMIC LOSS***				\$59,800,000	\$76,100,000	
POPULATION**				91,337	91,190	
MV POPULATION DEATH RATE****				31.8	50.4	
INJURY TYPE						
RESTRAINT USAGE*****			NON			
	NOT			INCAPACI-	INCAPACI-	
	INJURED	POSSIBLE	TATING	TATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	183	63	41	28	23	338
TOTALS FOR RESTRAINT USED	3,965	660	243	51	10	4,929
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	110	20	5	0	0	135
OTHER RESTRAINT USED	61	9	0	1	1	72
NO RESTRAINT USED	6	6	0	0	0	12
UNKNOWN RESTRAINT USAGE	5	3	0	0	0	8

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

PICKENS COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	26	500	1,219	1,745	26	796
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	0	6	19	25	0	8
MOTORCYCLE	4	22	5	31	4	24
BICYCLE	0	7	0	7	0	8
PEDESTRIAN	1	9	1	11	1	10
SCHOOL BUS	0	2	2	4	0	3
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	9	50	36	95	9	82
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	23	322	676	1,021	23	502
PICKENS COUNTY SHERIFF'S DEPT.	0	9	13	22	0	13
CENTRAL POLICE DEPT.	0	14	29	43	0	21
CLEMSON POLICE DEPT.	1	60	226	287	1	103
EASLEY POLICE DEPT.	2	21	71	94	2	41
LIBERTY POLICE DEPT.	0	17	50	67	0	20
PICKENS POLICE DEPT.	0	29	72	101	0	52
CLEMSON UNIVERSITY POLICE DEPT.	0	28	82	110	0	44
COLLISIONS BY ROUTE CATEGORY						
U.S. PRIMARY	3	122	311	436	3	190
S.C. PRIMARY	8	165	376	549	8	279
SECONDARY	10	142	334	486	10	215
COUNTY	5	71	198	274	5	112
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				16	19	
FATAL COLLISIONS RANKING COUNTY/STATE*				15	17	
INJURY COLLISIONS RANKING COUNTY/STATE*				17	14	
DRIVER LICENSES				79,264	78,367	
VEHICLE REGISTRATIONS				90,029	91,422	
ECONOMIC LOSS***				\$46,800,000	\$47,500,000	
POPULATION**				112,112	113,097	
MV POPULATION DEATH RATE****				19.6	23.0	
RESTRAINT USAGE*****	INJURY TYPE					
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	130	47	56	33	10	276
TOTALS FOR RESTRAINT USED	2,911	393	138	34	8	3,484
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	87	12	2	0	0	101
OTHER RESTRAINT USED	20	4	2	0	1	27
NO RESTRAINT USED	0	0	1	0	0	1
UNKNOWN RESTRAINT USAGE	2	0	0	0	0	2

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

RICHLAND COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS		
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED	
TOTAL COLLISIONS	46	2,877	7,242	10,165	51	4,562	
COLLISIONS BY TYPE OF UNIT							
TRUCK TRACTOR	2	71	182	255	2	103	
MOTORCYCLE	4	73	19	96	4	82	
BICYCLE	0	47	2	49	0	48	
PEDESTRIAN	9	87	4	100	9	101	
RAILWAY TRAIN	0	0	1	1	0	0	
SCHOOL BUS	1	11	21	33	1	37	
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	21	184	134	339	23	282	
COLLISIONS INVESTIGATED BY JURISDICTION							
S.C. HIGHWAY PATROL	39	1,441	3,696	5,176	44	2,300	
RICHLAND COUNTY SHERIFF'S DEPT.	0	33	76	109	0	49	
COLUMBIA POLICE DEPT.	5	1,296	3,175	4,476	5	2,048	
FOREST ACRES POLICE DEPT.	2	85	232	319	2	131	
EASTOVER POLICE DEPT.	0	1	3	4	0	3	
IRMO POLICE DEPT.	0	21	60	81	0	31	
COLLISIONS BY ROUTE CATEGORY							
INTERSTATE	6	317	992	1,315	6	481	
U.S. PRIMARY	9	910	2,242	3,161	9	1,477	
S.C. PRIMARY	10	609	1,292	1,911	10	977	
SECONDARY	20	906	2,292	3,218	25	1,427	
COUNTY	1	135	424	560	1	200	
2001 2002							
TOTAL COLLISIONS RANKING COUNTY/STATE*				3			3
FATAL COLLISIONS RANKING COUNTY/STATE*				6			4
INJURY COLLISIONS RANKING COUNTY/STATE*				2			2
LICENSED DRIVERS				225,878			222,991
VEHICLE REGISTRATIONS				227,813			236,344
ECONOMIC LOSS***				\$157,900,000			\$161,300,000
POPULATION**				323,303			329,086
MV POPULATION DEATH RATE****				15.2			15.5
INJURY TYPE							
RESTRAINT USAGE*****			NON				
	INJURED	POSSIBLE	INCAPACI-	INCAPACI-	FATAL	TOTALS	
		TATING	TATING				
TOTALS FOR NO RESTRAINT USED	444	180	114	55	29	822	
TOTALS FOR RESTRAINT USED	19,727	2,888	736	182	9	23,542	
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS							
CHILD SAFETY SEAT USED	489	79	11	0	0	579	
OTHER RESTRAINT USED	199	36	13	2	0	250	
NO RESTRAINT USED	13	5	1	0	0	19	
UNKNOWN RESTRAINT USAGE	11	0	0	0	0	11	

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

SALUDA COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	5	125	243	373	5	179
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	2	4	17	23	2	4
MOTORCYCLE	0	3	1	4	0	3
PEDESTRIAN	0	2	0	2	0	2
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	3	12	14	29	3	18
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	5	110	211	326	5	152
SALUDA COUNTY SHERIFF'S DEPT.	0	4	12	16	0	7
SALUDA POLICE DEPT.	0	11	18	29	0	20
RIDGE SPRING POLICE DEPT.	0	0	2	2	0	0
COLLISIONS BY ROUTE CATEGORY						
U.S. PRIMARY	0	27	78	105	0	43
S.C. PRIMARY	2	37	79	118	2	46
SECONDARY	3	54	79	136	3	79
COUNTY	0	7	7	14	0	11
2001						
2002						
TOTAL COLLISIONS RANKING COUNTY/STATE*				41	40	
FATAL COLLISIONS RANKING COUNTY/STATE*				39	39	
INJURY COLLISIONS RANKING COUNTY/STATE*				41	41	
DRIVER LICENSES				13,041	12,740	
VEHICLE REGISTRATIONS				16,509	17,033	
ECONOMIC LOSS***				\$13,000,000	\$9,400,000	
POPULATION**				19,114	19,247	
MV POPULATION DEATH RATE****				41.9	26.0	
RESTRAINT USAGE*****						
	INJURY TYPE					
			NON	INCAPACI-	INCAPACI-	
	INJURED	POSSIBLE	TATING	TATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	51	21	10	6	3	91
TOTALS FOR RESTRAINT USED	510	93	26	9	2	640
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	16	2	0	0	0	18
OTHER RESTRAINT USED	4	0	0	0	0	4
UNKNOWN RESTRAINT USAGE	1	0	0	0	0	1

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

SPARTANBURG COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	51	1,760	4,867	6,678	55	2,766
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	2	70	198	270	2	102
MOTORCYCLE	3	52	15	70	3	61
BICYCLE	0	18	2	20	0	20
PEDESTRIAN	3	55	1	59	3	69
RAILWAY TRAIN	0	0	1	1	0	0
SCHOOL BUS	1	5	9	15	1	43
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	26	185	154	365	27	286
COLLISIONS INVESTIGATED BY JURISDICTION						
SC HIGHWAY PATROL	49	1,219	3,390	4,658	53	1,859
SPARTANBURG COUNTY SHERIFF'S DEPT.	0	18	25	43	0	35
SPARTANBURG POLICE DEPT.	2	358	1,079	1,439	2	615
WOODRUFF POLICE DEPT.	0	28	38	66	0	48
DUNCAN POLICE DEPT.	0	22	88	110	0	29
CAMPOBELLO POLICE DEPT.	0	2	5	7	0	5
CHESNEE POLICE DEPT.	0	10	19	29	0	15
COWPENS POLICE DEPT.	0	7	15	22	0	12
GREER POLICE DEPT.	0	34	71	105	0	55
INMAN POLICE DEPT.	0	5	2	7	0	9
LANDRUM POLICE DEPT.	0	22	31	53	0	32
LYMAN POLICE DEPT.	0	17	45	62	0	22
PACOLET POLICE DEPT.	0	10	14	24	0	22
USC SPARTANBURG CAMPUS POLICE DEPT.	0	0	2	2	0	0
WELLFORD POLICE DEPT.	0	7	22	29	0	7
GREENVILLE/SPARTANBURG AIRPORT	0	1	2	3	0	1
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	8	143	698	849	10	223
U.S. PRIMARY	11	390	970	1,371	11	651
S.C. PRIMARY	15	493	1,297	1,805	17	797
SECONDARY	13	463	1,206	1,682	13	738
COUNTY	4	271	421	696	4	357
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				5	5	
FATAL COLLISIONS RANKING COUNTY/STATE*				2	3	
INJURY COLLISIONS RANKING COUNTY/STATE*				5	5	
DRIVER LICENSES				184,459	184,047	
VEHICLE REGISTRATIONS				213,071	217,753	
ECONOMIC LOSS***				\$152,700,000	\$126,900,000	
POPULATION**				257,262	259,322	
MV POPULATION DEATH RATE****				29.9	21.2	
INJURY TYPE						
RESTRAINT USAGE*****					FATAL	TOTALS
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING		
TOTALS FOR NO RESTRAINT USED	402	186	123	62	23	796
TOTALS FOR RESTRAINT USED	12,468	1,584	445	90	20	14,607
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	384	42	4	2	1	433
OTHER RESTRAINT USED	158	18	1	0	0	177
NO RESTRAINT USED	8	3	0	1	0	12
UNKNOWN RESTRAINT USAGE	1	0	0	0	0	1

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

SUMTER COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	24	809	1,474	2,307	27	1,316
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	2	20	40	62	3	26
MOTORCYCLE	1	45	9	55	1	56
BICYCLE	0	21	0	21	0	23
PEDESTRIAN	0	18	0	18	0	19
RAILWAY TRAIN	0	1	1		0	2
SCHOOL BUS	0	1	5	6	0	2
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	10	64	41	115	12	96
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	21	417	852	1,290	24	656
SUMTER COUNTY SHERIFF'S DEPT.	1	8	18	27	1	20
SUMTER POLICE DEPT.	2	381	602	985	2	635
MAYESVILLE POLICE DEPT.	0	2	1	3	0	3
PINEWOOD POLICE DEPT.	0	1	1	2	0	2
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	1	8	39	48	1	14
U.S. PRIMARY	8	370	661	1,039	10	661
S.C. PRIMARY	5	108	240	353	5	168
SECONDARY	10	309	509	828	11	459
COUNTY	0	14	25	39	0	14
2002 2001						
TOTAL COLLISIONS RANKING COUNTY/STATE*				14	14	
FATAL COLLISIONS RANKING COUNTY/STATE*				18	15	
INJURY COLLISIONS RANKING COUNTY/STATE*				13	13	
DRIVER LICENSES				70,882	70,353	
VEHICLE REGISTRATIONS				77,431	79,552	
ECONOMIC LOSS***				\$49,100,000	\$56,400,000	
POPULATION**				104,237	105,198	
MV POPULATION DEATH RATE****				20.1	25.7	
RESTRAINT USAGE*****						
	INJURY TYPE					
			NON			
	INJURED	POSSIBLE	INCAPACI- TATING	INCAPACI- TATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	148	58	67	28	18	319
TOTALS FOR RESTRAINT USED	4,133	728	284	32	8	5,185
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	123	21	3	0	0	147
OTHER RESTRAINT USED	64	14	0	0	0	78
NO RESTRAINT USED	4	2	0	0	0	6
UNKNOWN RESTRAINT USAGE	0	1	0	0	0	1

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

UNION COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	2	213	341	556	2	327
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	1	7	13	21	1	9
MOTORCYCLE	0	5	1	6	0	6
BICYCLE	0	5	0	5	0	5
PEDESTRIAN	0	4	0	4	0	4
SCHOOL BUS	0	1	1	2	0	2
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	1	21	16	38	1	30
JURISDICTION						
S.C. HIGHWAY PATROL	2	140	201	343	2	207
UNION COUNTY SHERIFF'S DEPT.	0	2	2	4	0	2
UNION POLICE DEPT.	0	71	138	209	0	118
COLLISIONS BY ROUTE CATEGORY						
U.S. PRIMARY	0	54	80	134	0	92
S.C. PRIMARY	1	64	106	171	1	92
SECONDARY	1	90	142	233	1	135
COUNTY	0	5	13	18	0	8
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				25	36	
FATAL COLLISIONS RANKING COUNTY/STATE*				30	44	
INJURY COLLISIONS RANKING COUNTY/STATE*				34	35	
DRIVER LICENSES				22,076	21,707	
VEHICLE REGISTRATIONS				25,281	25,136	
ECONOMIC LOSS***				\$20,100,000	\$9,000,000	
POPULATION**				29,548	29,482	
MV POPULATION DEATH RATE****				37.2	6.8	
RESTRAINT USAGE*****						
INJURY TYPE						
			NON			
	INJURED	POSSIBLE	INCAPACI-	INCAPACI-	FATAL	TOTALS
			TATING	TATING		
TOTALS FOR NO RESTRAINT USED	65	30	19	12	1	127
TOTALS FOR RESTRAINT USED	785	161	66	8	1	1,021
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	16	5	1	0	0	22
OTHER RESTRAINT USED	8	1	0	0	0	9
NO RESTRAINT USED	1	0	1	0	0	2

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

WILLIAMSBURG COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	14	344	446	804	15	644
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	2	6	14	22	2	10
MOTORCYCLE	1	7	0	8	1	10
BICYCLE	0	3	1	4	0	3
PEDESTRIAN	0	5	0	5	0	6
RAILWAY TRAIN	0	0	2	2	0	0
SCHOOL BUS	0	2	2	4	0	4
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	5	44	21	70	6	68
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	14	286	357	657	15	537
WILLIAMSBURG COUNTY SHERIFF'S DEPT.	0	4	5	9	0	4
HEMINGWAY POLICE DEPT.	0	8	12	20	0	13
KINGSTREE POLICE DEPT.	0	39	55	94	0	74
GREELEYVILLE POLICE DEPT.	0	7	17	24	0	16
COLLISIONS BY ROUTE CATEGORY						
U.S. PRIMARY	4	65	93	162	4	149
S.C. PRIMARY	6	102	135	243	7	206
SECONDARY	3	168	207	378	3	276
COUNTY	1	9	11	21	1	13
				2001	2002	
TOTAL COLLISIONS RANKING COUNTY/STATE*				28	30	
FATAL COLLISIONS RANKING COUNTY/STATE*				21	28	
INJURY COLLISIONS RANKING COUNTY/STATE*				26	27	
DRIVER LICENSES				23,276	23,345	
VEHICLE REGISTRATIONS				26,747	27,143	
ECONOMIC LOSS***				\$29,100,000	\$28,800,000	
POPULATION**				36,810	36,491	
MV POPULATION DEATH RATE****				41.1	41.1	
RESTRAINT USAGE*****						
	INJURY TYPE					
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	TOTALS
TOTALS FOR NO RESTRAINT USED	110	44	74	25	10	263
TOTALS FOR RESTRAINT USED	911	214	190	22	3	1,340
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	37	6	7	0	0	50
OTHER RESTRAINT USED	11	4	3	0	0	18
NO RESTRAINT USED	2	5	4	1	0	12
UNKNOWN RESTRAINT USAGE	0	0	1	0	0	1

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

YORK COUNTY MOTOR VEHICLE TRAFFIC COLLISIONS

	COLLISION TYPE				PERSONS	
	FATAL	INJURY	PDO	TOTAL COLLISIONS	KILLED	INJURED
TOTAL COLLISIONS	20	1,226	2,896	4,142	20	1,902
COLLISIONS BY TYPE OF UNIT						
TRUCK TRACTOR	2	50	89	141	2	83
MOTORCYCLE	4	48	12	64	4	56
BICYCLE	0	9	1	10	0	9
PEDESTRIAN	2	22	2	26	2	27
RAILWAY TRAIN	0	2	1	0	0	2
SCHOOL BUS	0	8	7	15	0	33
ALCOHOL RELATED COLLISIONS (not comparable to previous years)	7	95	99	201	7	136
COLLISIONS INVESTIGATED BY JURISDICTION						
S.C. HIGHWAY PATROL	14	569	1,408	1,991	14	886
YORK COUNTY SHERIFF'S DEPT.	1	10	21	32	0	16
CLOVER POLICE DEPT.	0	24	50	74	0	39
FT. MILL POLICE DEPT.	0	37	99	136	0	59
TEGA CAY POLICE DEPT.	0	5	14	19	0	9
ROCK HILL POLICE DEPT.	5	521	1,188	1,714	5	793
WINTHROP COLLEGE POLICE DEPT.	0	4	5	9	0	5
YORK POLICE DEPT.	1	56	111	168	1	95
COLLISIONS BY ROUTE CATEGORY						
INTERSTATE	0	82	238	320	0	125
U.S. PRIMARY	4	251	531	786	4	411
S.C. PRIMARY	6	454	1,025	1,485	6	717
SECONDARY	9	330	810	1,149	9	499
COUNTY	1	109	289	399	1	150
2001						
2002						
TOTAL COLLISIONS RANKING COUNTY/STATE*	7				8	
FATAL COLLISIONS RANKING COUNTY/STATE*	13				18	
INJURY COLLISIONS RANKING COUNTY/STATE*	9				9	
DRIVER LICENSES	128,805				129,709	
VEHICLE REGISTRATIONS	140,045				144,887	
ECONOMIC LOSS***	\$77,100,000				\$68,500,000	
POPULATION**	170,259				173,755	
MV POPULATION DEATH RATE****	17.6				11.5	
RESTRAINT USAGE****	INJURY TYPE					TOTALS
	NOT INJURED	POSSIBLE	NON INCAPACITATING	INCAPACITATING	FATAL	
TOTALS FOR NO RESTRAINT USED	293	108	86	55	11	553
TOTALS FOR RESTRAINT USED	8,251	1,053	338	104	3	9,749
INJURIES SUSTAINED BY CHILDREN UNDER SIX YEARS						
CHILD SAFETY SEAT USED	288	20	6	0	0	314
OTHER RESTRAINT USED	116	12	5	1	0	134
NO RESTRAINT USED	4	2	4	0	0	10
UNKNOWN RESTRAINT USAGE	2	0	0	0	0	2

*RANKING OF COUNTY COMPARED TO OTHER 45 COUNTIES

**SOURCE - U.S. BUREAU OF CENSUS

***FORMULA USED TO COMPUTE ECONOMIC LOSS IS ON PAGE 132

****MOTOR VEHICLE DEATHS PER 100,000 POPULATION

*****INCLUDES OCCUPANTS SEATED INSIDE THE PASSENGER COMPARTMENT OF AUTOMOBILES AND TRUCKS ONLY

Date	Time	County	1- Interstate 2- US Primary 3- SC Primary	4- Secondary 5- County 6- Other	Collision Location (Rt. # / Name)	0-Main 2-Alternate 5-Spur	6-Connection 7-Business 9-Other	Miles: <input type="text"/>	Dir: <input type="text"/>	In / Near City or Town of:
------	------	--------	---	---------------------------------------	-----------------------------------	---------------------------------	---------------------------------------	-----------------------------	---------------------------	----------------------------

Lane # / Dir.	Distance Offset	Direction	1- Interstate 2- US Primary 3- SC Primary	4- Secondary 5- County 6- Other	Base Intersection (Rt. # / Name)	0-Main 2-Alternate 5-Spur	6-Connection 7-Business 9-Other	ASRU code	MP/Grid
#	Of	N E S W	Miles Feet	N E S W	From				
R.R. Id.	From	Ramp Only	To	1- Interstate 2- US Primary 3- SC Primary	4- Secondary 5- County 6- Other	Second Intersection (Rt. # / Name)	0-Main 2-Alternate 5-Spur	6-Connection 7-Business 9-Other	Latitude
	N E S W	1- Entrance 2- Exit	N E S W						Longitude

K- 624151	Driver/Pedestrian's Full Name	K- 624152	Driver/Pedestrian's Full Name
------------------	-------------------------------	------------------	-------------------------------

Unit #	Sex	Race	Street/R.F.D.
Birth Date		City, State, & Zip	

State	Driver's License #	Insurance Company:
-------	--------------------	--------------------

Year	Body	Vehicle Make	VIN #
------	------	--------------	-------

State	Year	License Plate #	Owner's D.L. #
-------	------	-----------------	----------------

Home Telephone	Owner's Full Name
----------------	-------------------

Bus. Telephone	Street/R.F.D.
----------------	---------------

Contributed To Collision	City, State, & Zip
--------------------------	--------------------

Estimated Speed	Speed Limit	C.D.L. Req: Yes No	T/B S Req: Yes No	Alc/Drg info (see back): Yes No
Summons #	Code	Summons #	Code	Towed By

K- 624153	Driver/Pedestrian's Full Name	State	Year	License Plate #	Owner's D.L. #
------------------	-------------------------------	-------	------	-----------------	----------------

Unit #	Sex	Race	Street/R.F.D.
Birth Date		City, State, & Zip	

State	Driver's License #	Insurance Company:
-------	--------------------	--------------------

Year	Body	Vehicle Make	VIN #
------	------	--------------	-------

Estimated Speed	Speed Limit	C.D.L. Req: Yes No	T/B S Req: Yes No	Alc/Drg info (see back): Yes No
Summons #	Code	Summons #	Code	Towed By

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
---------	---------

State	Zip:	Phone	State	Zip:	Phone
-------	------	-------	-------	------	-------

Photo:	Describe What Happened (Refer to Units by Number)
--------	---

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

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 2001 National Safety Council Formula which applies with the following factors:

Each fatality	\$1,040,000
Each incapacitating injury.....	\$ 49,500
Each non-incapacitating injury....	\$ 16,500
Each possible injury.....	\$ 9,400
Each *PDO accident.....	\$ 8,400

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.

Moped - A moped is a speed-limited, motor- driven cycle, which may be propelled by pedaling. Mopeds are not considered motor vehicles.**

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 (1) involves at least one 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.

DEFINITIONS

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

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

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.

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.

Probable Cause - Refers to the probable cause of the traffic collision. This is the presumptive factor that created the collision situation.

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, Fifth Edition*, published by the National Safety Council.

** A moped is defined in the South Carolina Code of Laws, Section 56-1-1710 (1990). In part, this specifies that the "... motor is not to exceed fifty cubic centimeters and produce not more than one and one-half brake horsepower which is not capable of propelling the vehicle at a speed in excess of twenty-five miles per hour on level ground.

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