

# South Carolina Crash Statistics Clock 2004



One  
**TRAFFIC CRASH**  
every 4.8 minutes

One  
**FATAL CRASH**  
every 9.3 hours

One  
**INJURY CRASH**  
every 16.2 minutes

One  
**PROPERTY DAMAGE CRASH**  
every 6.9 minutes

One  
**PERSON KILLED**  
every 8.4 hours

One  
**PERSON INJURED**  
every 10.3 minutes

One person injured or killed in  
an **ALCOHOL RELATED**  
crash every 2.2 hours

One fatal or injury crash with  
a **DRIVER 19 OR UNDER**  
every 2.0 hours

One **UNRESTRAINED**  
**PERSON\*** killed  
every 15.0 hours

One **BICYCLIST**  
killed  
every 17.4 days

One **MOTORCYCLIST**  
killed  
every 4.3 days

One **PEDESTRIAN**  
killed  
every 4.2 days

One **CHILD UNDER 6**  
seriously injured or killed  
every 5.0 days

\* Occupants of cars, trucks and vans only

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# 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 2004

## A. Driver

- ◆ Male drivers between the ages of 20 and 24 continue to be over represented in fatal collisions. In 2004, drivers in this age group represented 4.5% of all licensed drivers and 10.9% of drivers involved in crashes.
- ◆ Two thirds of all drivers involved in traffic collisions were not charged with any violation.
- ◆ The leading traffic violation in 2004 was "Speeding less than 10 miles over the limit".

## B. Time

- ◆ More than 60% of fatal collisions occurred between the hours of 3:01 p.m. and 3:00 a.m.
- ◆ The months of May, November and December had the most fatal collisions, 100, 96, and 88 respectively.
- ◆ 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.
- ◆ More than 1 out of every 3 fatal crashes occur on secondary routes.
- ◆ There were 21 persons killed in work zone collisions in 2004.

## D. Environment

- ◆ Almost 85% of all traffic collisions occurred during clear or cloudy weather conditions.
- ◆ More than 81% of all collisions occurred on a dry road surface.

## E. Vehicles

- ◆ Automobiles made up over 57% of all units involved in traffic collisions during 2004.
- ◆ A total of 9.4% of the traffic collisions involving railway trains, 13.6% involving pedestrians, 4.9% involving motorcycles, 4.0% involving bicycles, 1.7%

# A. The Driver

Numerous decisions are required of drivers while operating 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 2004. 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 2004 are as follows:

<u>Violation</u>	<u>Amount</u>	<u>%</u>
1. Speeding < 10 MPH Over Speed Limit	23,310	30.2
2. Failure to Yield Right of Way	13,872	18.0
3. Driving Under the Influence	4,297	5.6
4. Driver's License Violation	3,979	5.1
5. Following Too Close	3,521	4.6
6. Disregarded Sign Signal	3,354	4.3
7. Changing Lanes Unlawfully	2,795	3.6
8. Uninsured	1,782	2.0
9. Driving Under Suspension	1,773	2.3
10. Improper Turning	1,548	1.9
<u>11. Other Violations</u>	<u>17,034</u>	<u>21.1</u>
<b>Total</b>	<b>77,265</b>	<b>100</b>

Enumerated on the following pages are the numbers of licensed drivers by age and gender and the number of drivers involved in collisions by age and gender. Based on the figures indicated in these tables, nearly 1 out of every 9 (11%) of all licensed male drivers between the ages of 15 and 24 years of age was involved in a traffic collision in 2004. Also 1 in 9 (9%) 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 71% of the drivers in fatal crashes were male.**

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

<b>AGE</b>	<b>MALE</b>	<b>%</b>	<b>FEMALE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
14**	2,025	0.1	2,222	0.1	4,247	0.1
15	14,675	0.4	14,526	0.4	29,201	0.9
16	21,650	0.6	21,549	0.6	43,199	1.3
17	24,277	0.7	24,028	0.7	48,305	1.4
18	26,741	0.8	26,236	0.8	52,977	1.6
19	28,268	0.8	27,612	0.8	55,880	1.7
20	29,005	0.9	28,451	0.9	57,456	1.7
21	28,712	0.9	28,508	0.9	57,220	1.7
22	30,029	0.9	29,641	0.9	59,670	1.8
23	30,583	0.9	30,276	0.9	60,859	1.8
24	30,712	0.9	30,822	0.9	61,534	1.8
25-29	147,710	4.4	144,757	4.3	292,467	8.8
30-34	147,281	4.4	146,685	4.4	293,966	8.8
35-39	149,045	4.5	150,337	4.5	299,382	9.0
40-44	161,942	4.8	165,301	4.9	327,243	9.8
45-49	155,093	4.6	162,539	4.9	317,632	9.5
50-54	141,628	4.2	151,925	4.5	293,553	8.8
55-59	128,829	3.9	138,003	4.1	266,832	8.0
60-64	101,183	3.0	107,571	3.2	208,754	6.2
65-69	76,125	2.3	83,677	2.5	159,802	4.8
70-74	59,781	1.8	68,764	2.1	128,545	3.8
75-79	44,655	1.3	55,505	1.7	100,160	3.0
80-84	29,367	0.9	40,741	1.2	70,108	2.1
85 & Over	17,601	0.5	26,759	0.8	44,360	1.3
OTHER AND UNKNOWN	3,858		3,943		7,801	
<b>TOTAL</b>	<b>1,630,775</b>	<b>48.8</b>	<b>1,710,378</b>	<b>51.2</b>	<b>3,341,153</b>	<b>100.0</b>

\*As of 6-09-2005

\*\*Moped License Only

## AGE AND GENDER OF DRIVERS INVOLVED IN REPORTED TRAFFIC COLLISIONS\*\*

TOTAL COLLISION DRIVERS				
AGE	FEMALE	MALE	UNKNOWN	TOTAL
<15	176	236	0	412
15 to 19	11,760	13,732	3	25,495
20 to 24	12,916	15,496	4	28,416
25 to 29	9,177	11,748	1	20,926
30 to 34	8,575	10,722	0	19,297
35 to 39	7,947	9,905	0	17,852
40 to 44	7,757	10,139	0	17,896
45 to 49	6,701	8,739	2	15,442
50 to 54	5,537	7,562	1	13,100
55 to 59	4,577	6,332	2	10,911
60 to 64	3,148	4,572	0	7,720
65 to 69	2,250	3,202	0	5,452
70 to 74	1,698	2,576	0	4,274
75 to 79	1,427	1,872	0	3,299
80 to 84	865	1,132	0	1,997
85 & Older	307	520	0	827
UNKNOWN*	280	1,172	8,956	10,408
<b>TOTALS</b>	<b>85,098</b>	<b>109,657</b>	<b>8,969</b>	<b>203,724</b>

FATAL COLLISION DRIVERS				
AGE	FEMALE	MALE	UNKNOWN	TOTAL
<15	1	2	0	3
15 to 19	44	95	0	139
20 to 24	48	151	0	199
25 to 29	44	103	0	147
30 to 34	36	108	0	144
35 to 39	30	85	0	115
40 to 44	30	104	0	134
45 to 49	24	82	0	106
50 to 54	26	68	0	94
55 to 59	15	67	0	82
60 to 64	24	43	0	67
65 to 69	6	22	0	28
70 to 74	13	19	0	32
75 to 79	6	21	0	27
80 to 84	5	10	0	15
85 & Older	0	5	0	5
UNKNOWN*	2	10	39	51
<b>TOTALS</b>	<b>354</b>	<b>995</b>	<b>39</b>	<b>1,388</b>

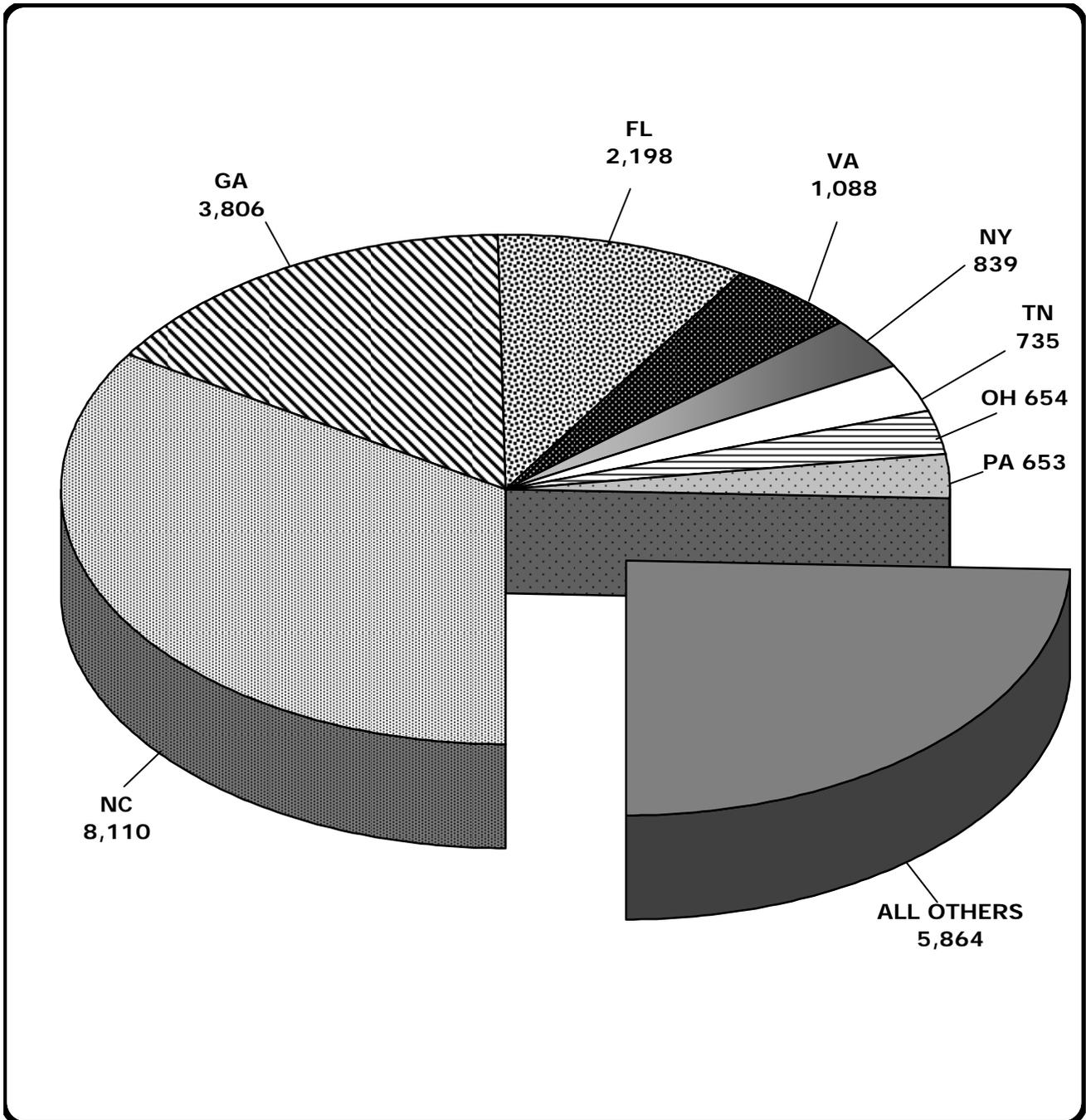
INJURY COLLISION DRIVERS				
AGE	FEMALE	MALE	UNKNOWN	TOTAL
<15	70	87	0	157
15 to 19	3,615	3,881	0	7,496
20 to 24	3,814	4,422	1	8,237
25 to 29	2,826	3,279	0	6,105
30 to 34	2,701	3,094	0	5,795
35 to 39	2,523	2,852	0	5,375
40 to 44	2,376	2,902	0	5,278
45 to 49	2,079	2,536	0	4,615
50 to 54	1,695	2,110	0	3,805
55 to 59	1,477	1,772	1	3,250
60 to 64	962	1,255	0	2,217
65 to 69	674	948	0	1,622
70 to 74	524	707	0	1,231
75 to 79	420	515	0	935
80 to 84	260	342	0	602
85 & Older	85	159	0	244
UNKNOWN*	93	366	1,817	2,276
<b>TOTALS</b>	<b>26,194</b>	<b>31,227</b>	<b>1,819</b>	<b>59,240</b>

PROPERTY DAMAGE ONLY COLLISION DRIVERS				
AGE	FEMALE	MALE	UNKNOWN	TOTAL
<15	105	147	0	252
15 to 19	8,101	9,756	3	17,860
20 to 24	9,054	10,923	3	19,980
25 to 29	6,307	8,366	1	14,674
30 to 34	5,838	7,520	0	13,358
35 to 39	5,394	6,968	0	12,362
40 to 44	5,351	7,133	0	12,484
45 to 49	4,598	6,121	2	10,721
50 to 54	3,816	5,384	1	9,201
55 to 59	3,085	4,493	1	7,579
60 to 64	2,162	3,274	0	5,436
65 to 69	1,570	2,232	0	3,802
70 to 74	1,161	1,850	0	3,011
75 to 79	1,001	1,336	0	2,337
80 to 84	600	780	0	1,380
85 & Older	222	356	0	578
UNKNOWN*	185	796	7,100	8,081
<b>TOTALS</b>	<b>58,550</b>	<b>77,435</b>	<b>7,111</b>	<b>143,096</b>

\* 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.

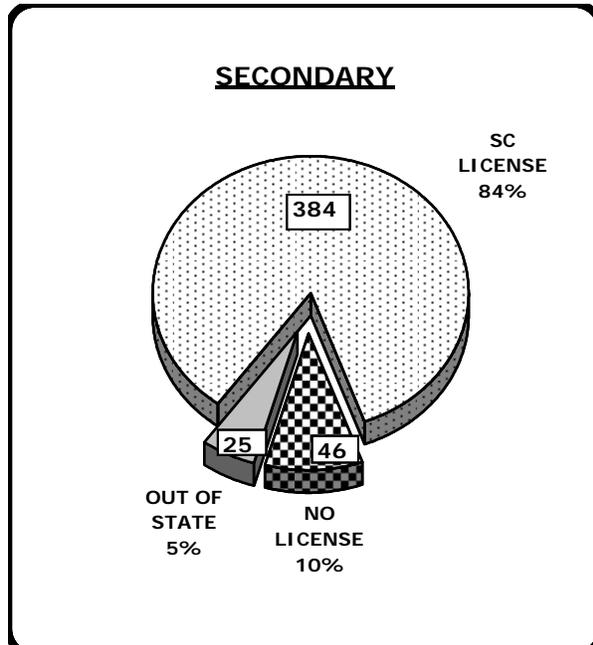
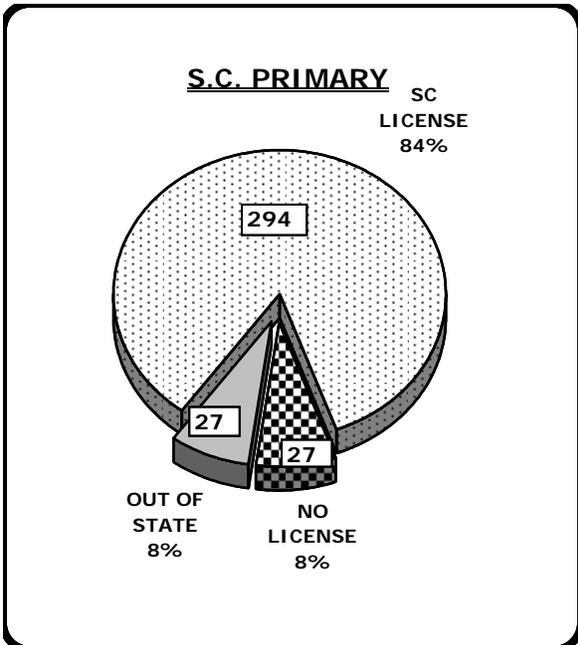
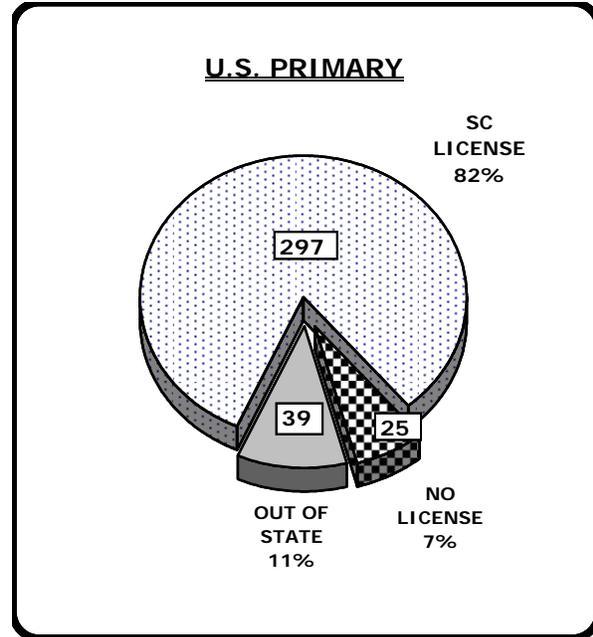
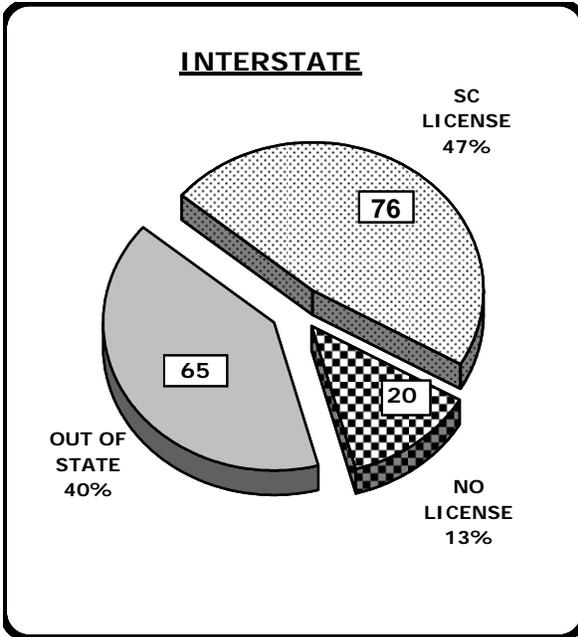
**OUT OF STATE DRIVERS INVOLVED IN TRAFFIC COLLISIONS\***



**SOUTH CAROLINA DRIVERS TOTALED 164,168**

\* Figures only represent drivers of any motor vehicle requiring a valid driver's license. There were 15,571 drivers that did not present a valid driver's license at the time of the crash.

## DRIVERS INVOLVED IN FATAL COLLISIONS BY ROUTE CATEGORY AND LICENSE STATE

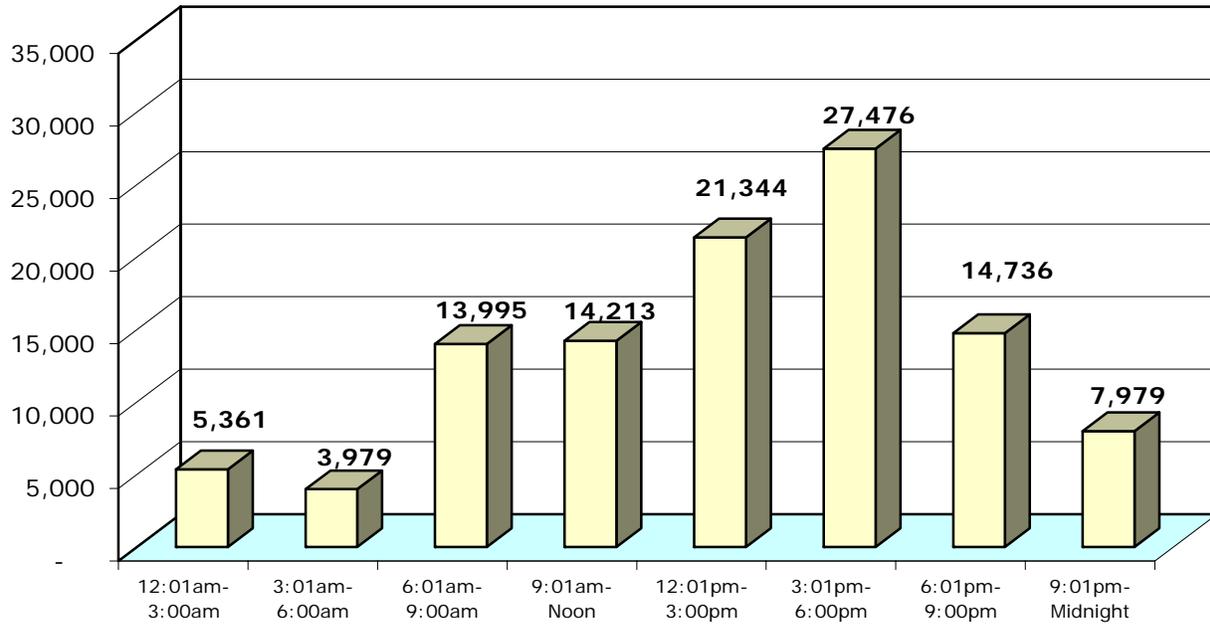


# B. Time

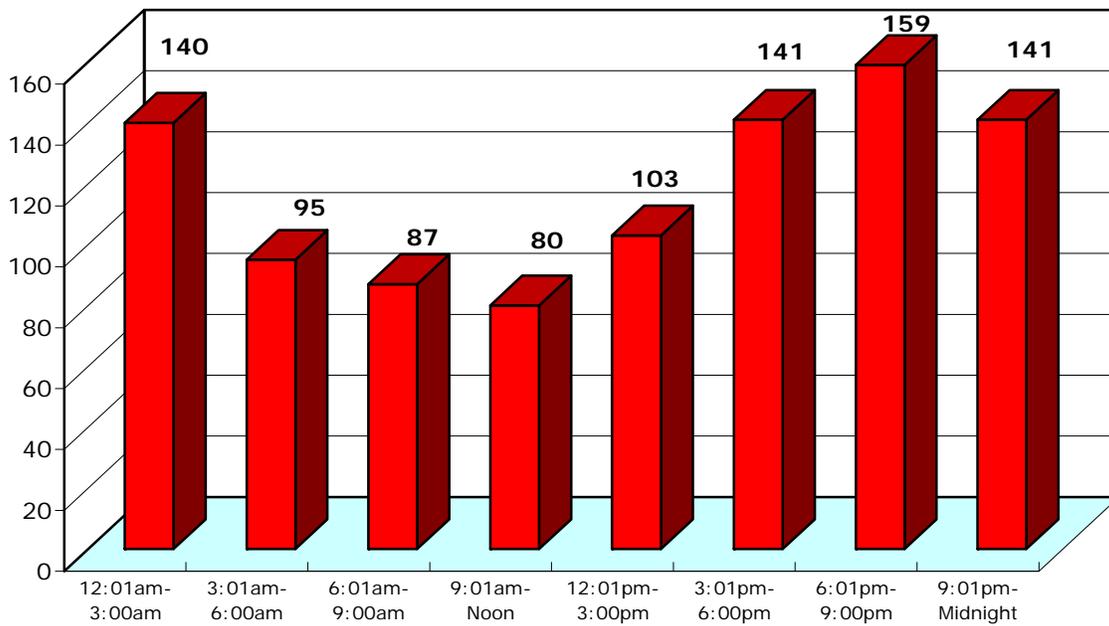
The frequency of traffic collisions is affected by the settings of the clock and calendar. The concentration of traffic, for example, is heavier at certain times of the day, days of the week and month. Travel is also affected by holidays and by special events such as football games. In addition to travel, 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 2004 data are as follows.

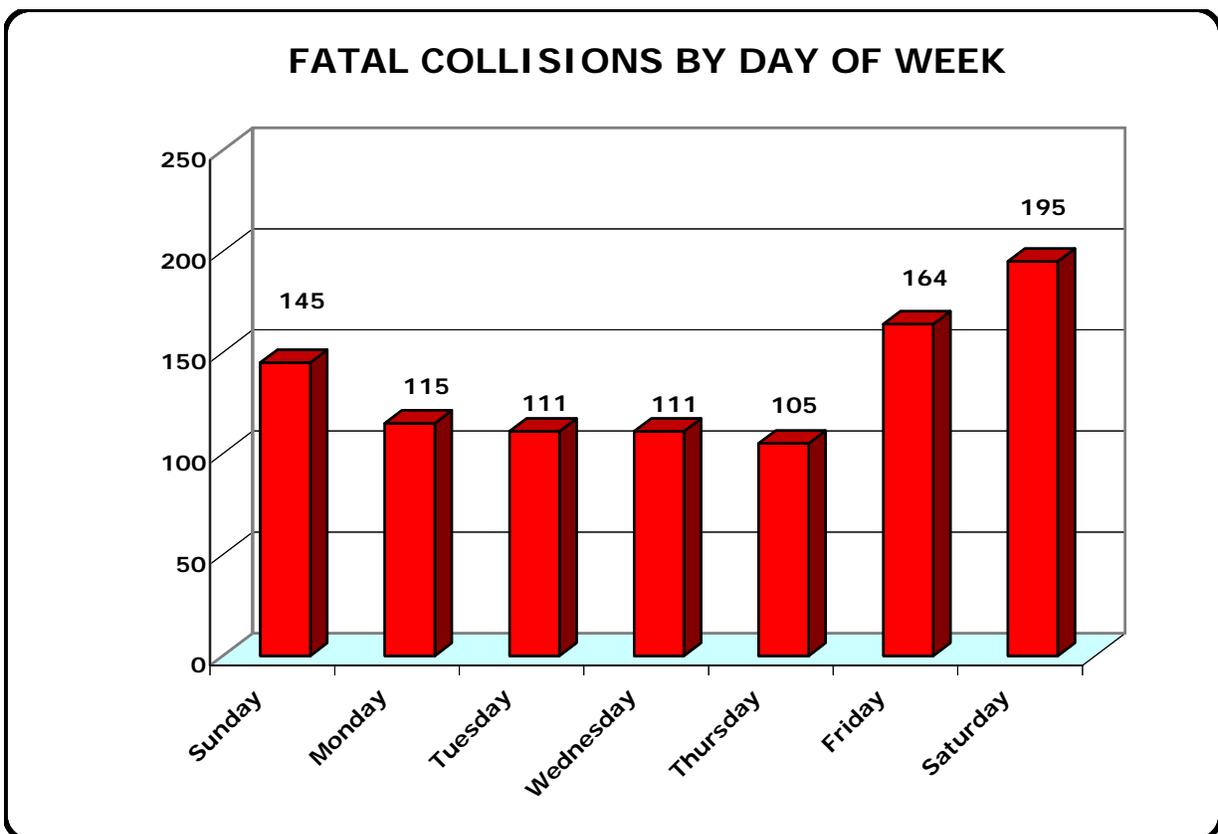
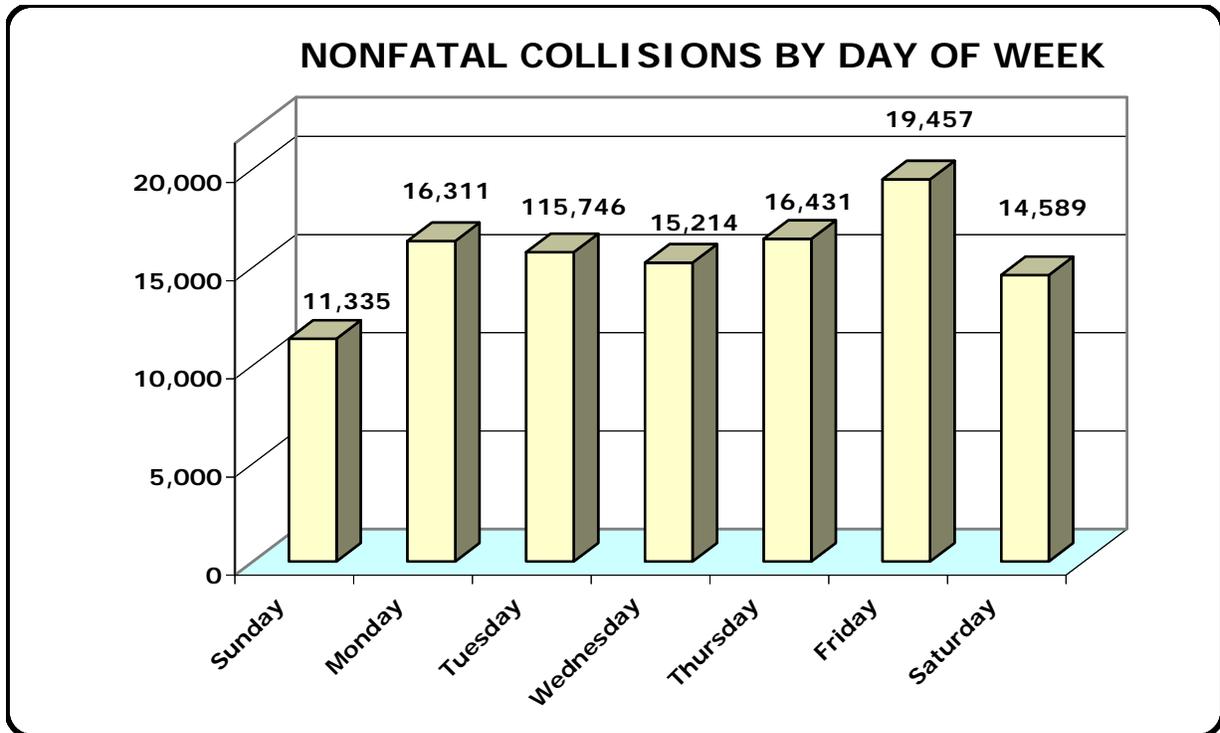
- ◆ More traffic deaths occurred on the three weekend days (Friday, Saturday, Sunday - 567), than on the four weekdays (Monday, Tuesday, Wednesday, Thursday - 479).
- ◆ Property Damage Only collisions are much more likely to occur during daylight hours. More than 72% of the collisions that have no injuries 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 57% 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 19,621 collisions during 2004, accounting for more than 17.8% of the total. No other day of the week experienced as many as 17,000 collisions. The fewest traffic collisions were reported on Sundays with 11,480 or 10.4%.
- ◆ As in past years, more fatal collisions were reported on Saturday (195) than any other day. This accounted for about 20.6% of all fatal collisions and resulted in the deaths of 217 persons. The fewest number of fatal collisions occurred on Thursday with 105, resulting in 111 fatalities. This represents the sixth year in a row that all seven days of the week experienced at least 95 fatal collisions.
- ◆ November was the leading month for all collisions in 2004, with 9,863. The leading month for fatal collisions was May with 100 collisions. May also had the most fatalities with 107. September had the fewest fatal collisions with 62. September also had the fewest fatalities with 69.

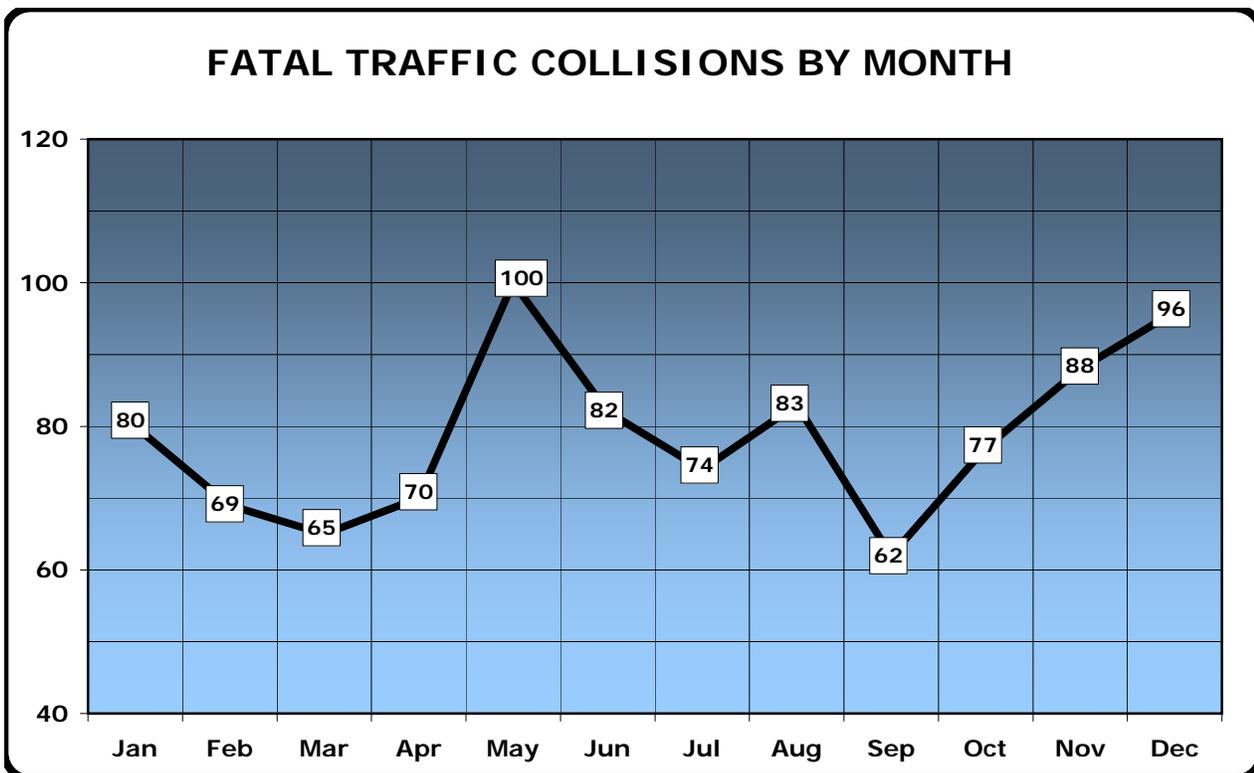
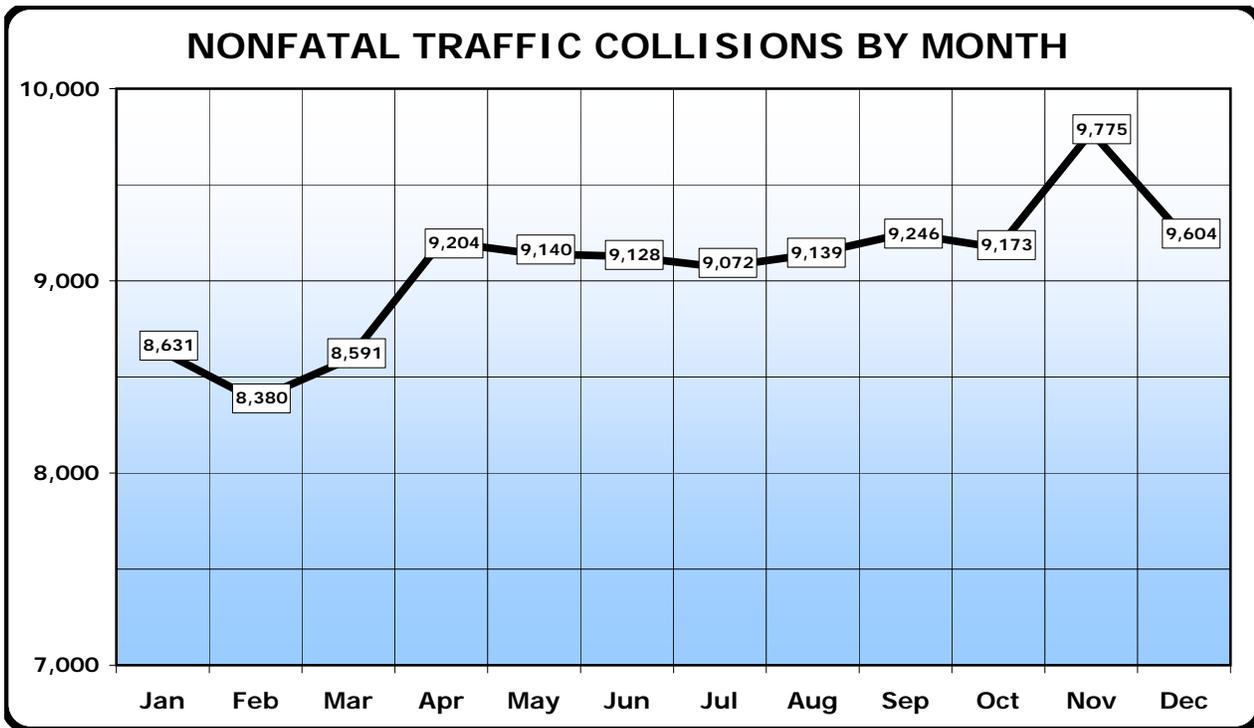
### NON-FATAL COLLISIONS BY TIME OF DAY



### FATAL COLLISIONS BY TIME OF DAY







### TRAFFIC COLLISIONS BY TIME OF DAY

TIME OF DAY	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
12:01am-3:00am	140	1,845	3,516	5,501	160	2,598
3:01am-6:00am	95	1,261	2,718	4,074	107	1,737
6:01am-9:00am	87	3,791	10,204	14,082	100	5,788
9:01am-Noon	80	4,133	10,080	14,293	93	6,366
12:01pm-3:00pm	103	6,148	15,196	21,447	113	9,710
3:01pm-6:00pm	141	7,798	19,678	27,617	151	12,633
6:01pm-9:00pm	159	4,688	10,048	14,895	170	7,765
9:01pm-Midnight	141	2,833	5,146	8,120	152	4,629
<b>TOTALS</b>	<b>946</b>	<b>32,497</b>	<b>76,586</b>	<b>110,029</b>	<b>1,046</b>	<b>51,226</b>

### TRAFFIC COLLISIONS BY DAY OF WEEK

DAY OF WEEK	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Sunday	145	3,773	7,562	11,480	160	6,258
Monday	115	4,757	11,554	16,426	128	7,398
Tuesday	111	4,539	11,207	15,857	118	6,917
Wednesday	111	4,329	10,885	15,325	122	6,588
Thursday	105	4,709	11,722	16,536	111	7,327
Friday	164	5,708	13,749	19,621	190	9,141
Saturday	195	4,682	9,907	14,784	217	7,597
<b>TOTALS</b>	<b>946</b>	<b>32,497</b>	<b>76,586</b>	<b>110,029</b>	<b>1,046</b>	<b>51,226</b>

### TRAFFIC COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	80	2,430	6,201	8,711	89	3,835
February	69	2,413	5,967	8,449	77	3,823
March	65	2,625	5,966	8,656	72	4,152
April	70	2,818	6,386	9,274	76	4,390
May	100	2,898	6,242	9,240	107	4,517
June	82	2,773	6,355	9,210	84	4,366
July	74	2,688	6,384	9,146	84	4,409
August	83	2,813	6,326	9,222	92	4,410
September	62	2,770	6,476	9,308	69	4,263
October	77	2,764	6,409	9,250	85	4,458
November	88	2,812	6,963	9,863	106	4,359
December	96	2,693	6,911	9,700	105	4,244
<b>TOTALS</b>	<b>946</b>	<b>32,497</b>	<b>76,586</b>	<b>110,029</b>	<b>1,046</b>	<b>51,226</b>

\*Property Damage Only

**PERSONS KILLED AND FATAL COLLISIONS  
FOR SELECTED HOLIDAY PERIODS 1995-2004**

<b>Holiday &amp; Years</b>	<b>Time Beginning</b>	<b>Days &amp; Dates</b>	<b>Hours</b>	<b>Actual Holiday</b>	<b>Persons Killed</b>	<b>Fatal Collisions</b>
<b>Memorial Day</b>						
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
2003	6 p.m.	05/23-05/26	78	Mon	15	15
2004	6 p.m.	05/28-05/31	78	Mon	10	10
<b>Fourth of July</b>						
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
2003	6 p.m.	07/03-07/06	78	Fri	8	8
2004	6 p.m.	07/02-07/05	78	Sun	7	9
<b>Labor Day</b>						
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
2003	6 p.m.	08/29-09/01	78	Mon	8	8
2004	6 p.m.	09/03-09/06	78	Mon	8	8

### PERSONS KILLED AND FATAL COLLISIONS FOR SELECTED HOLIDAY PERIODS 1995-2004

Holiday & Years	Time Beginning	Days & Dates	Hours	Actual Holiday	Persons Killed	Fatal Collisions
<b>Thanksgiving</b>						
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
2003	6 p.m.	11/26-11/30	102	Thur	10	10
2004	6 p.m.	11/24-11/28	102	Thur	15	16
<b>Christmas</b>						
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
2003	6 p.m.	12/24-12/28	102	Thur	13	11
2004	6 p.m.	12/23-12/26	78	Sat	9	11
<b>New Years</b>						
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
2003	6 p.m.	12/31/03-01/04/04	102	Thur	16	13
2004	6 p.m.	12/30/04-01/02/05	78	Sat	8	8

# TRAFFIC FATALITY CALENDAR

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

Monthly Total 89

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

Monthly Total 77

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

Monthly Total 72

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

Monthly Total 76

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

Monthly Total 107

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

Monthly Total 84

# TRAFFIC FATALITY CALENDAR

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

Monthly Total 84

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

Monthly Total 92

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

Monthly Total 69

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

Monthly Total 85

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

Monthly Total 106

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

Monthly Total 105

# C. Location

No area of South Carolina was immune from traffic collisions in 2004. 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 2004. 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.

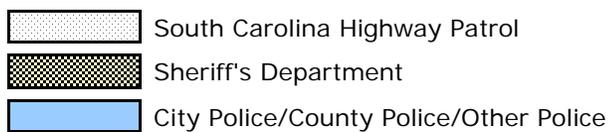
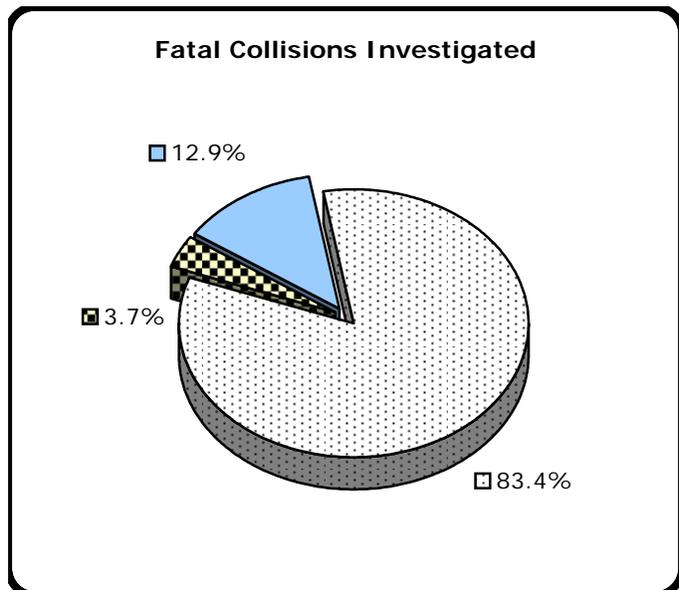
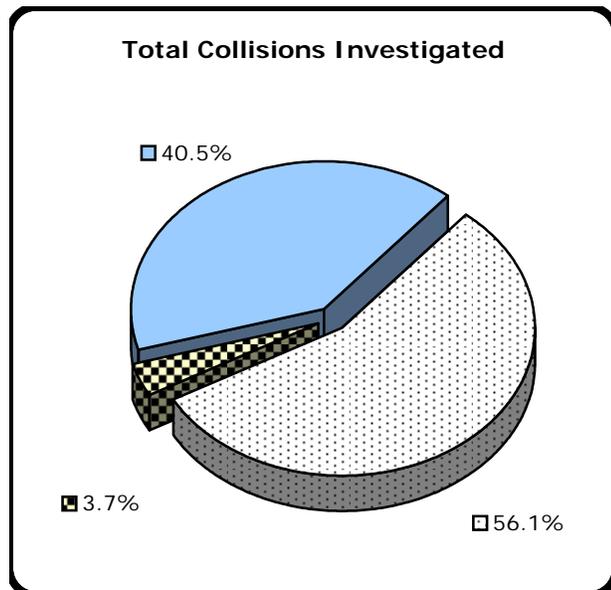
- ◆ In 2004, Charleston County had the most total traffic collisions (12,753), injury collisions (3,607) and non-fatal injuries (5,368). Greenville County had the most fatal collisions (61) and Charleston had the most property damage only collisions (9,087). Greenville also had the most fatalities (65).
- ◆ A total of 61,362 collisions were investigated by the South Carolina Highway Patrol. This represents 56.1% of all traffic collisions in South Carolina for 2004. The Highway Patrol investigated an even greater proportion of the fatal crashes – 83.4%.
- ◆ In 2004, Secondary and US Primary routes had the most traffic collisions. Respectively, they had 31.3% and 27.8% of the reported total. SC Primary routes were next, accounting for 20.8% of the total collisions.
- ◆ The Secondary routes accounted for the largest percentage (37.4%) of fatal collisions. The 354 fatal collisions that occurred on Secondary routes represent more than three times the number of fatal collisions (109) reported on South Carolina's Interstates.
- ◆ A total of 11,481 collisions occurred on the interstates. This was about 10.4% of the total reported traffic collisions for the year.

### COLLISIONS INVESTIGATED BY AGENCY TYPE

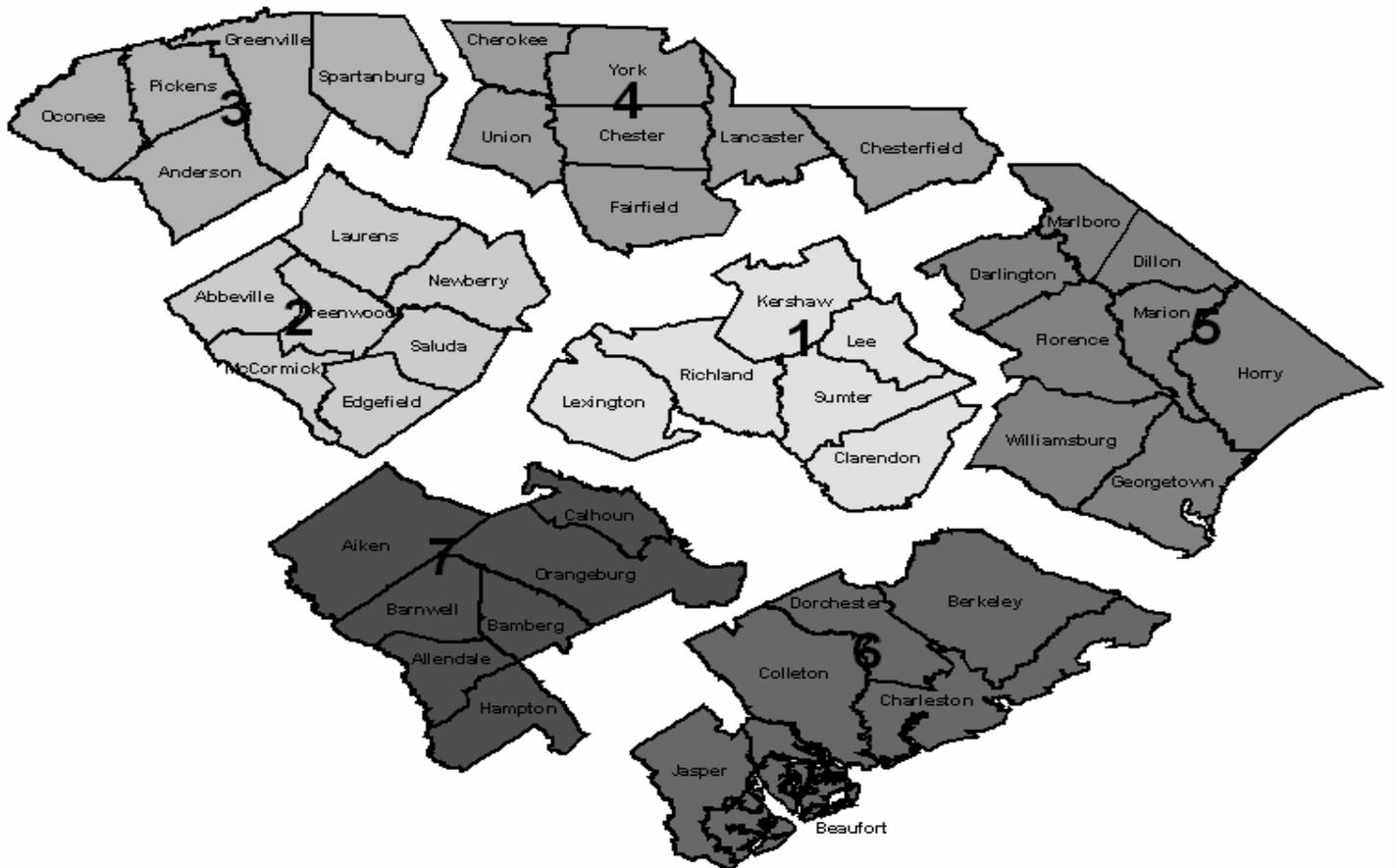
AGENCY TYPE	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
SOUTH CAROLINA HIGHWAY PATROL	789	18,030	42,543	61,362	880	28,268
SHERIFF'S DEPARTMENT	35	1,321	2,764	4,120	39	2,049
CITY/COUNTY POLICE/OTHER POLICE**	122	13,146	31,279	44,547	127	20,909
<b>TOTALS</b>	<b>946</b>	<b>32,497</b>	<b>76,586</b>	<b>110,029</b>	<b>1,046</b>	<b>51,226</b>

\* Property Damage Only

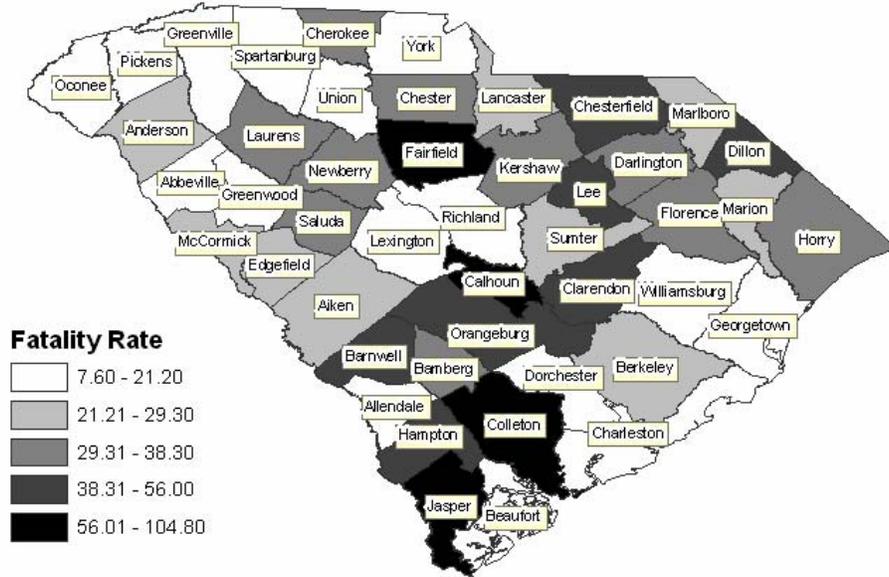
\*\* Includes Federal or Military Police, Public Utility/Service Commissions, Other Police Agencies, Non-Law Enforcement Agencies, and Agencies Not Stated



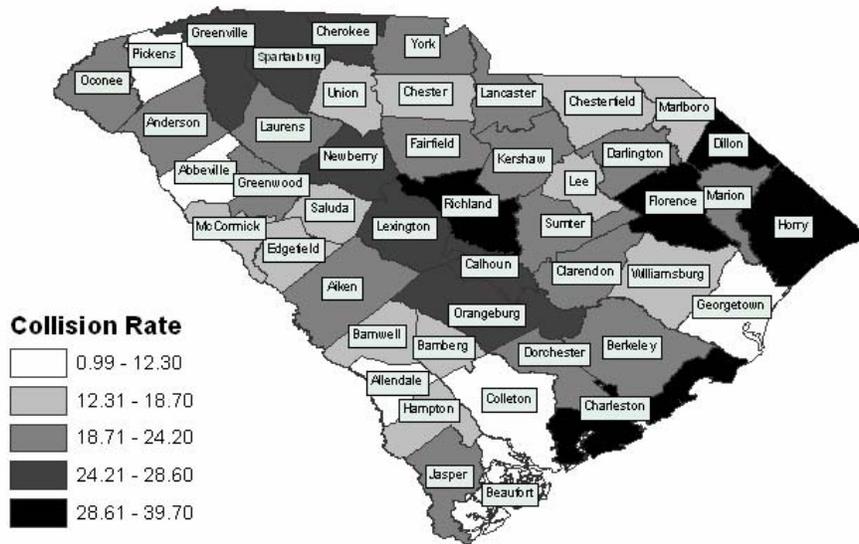
# HIGHWAY PATROL TROOPS



### Traffic Fatalities Per 100,00 Population\*

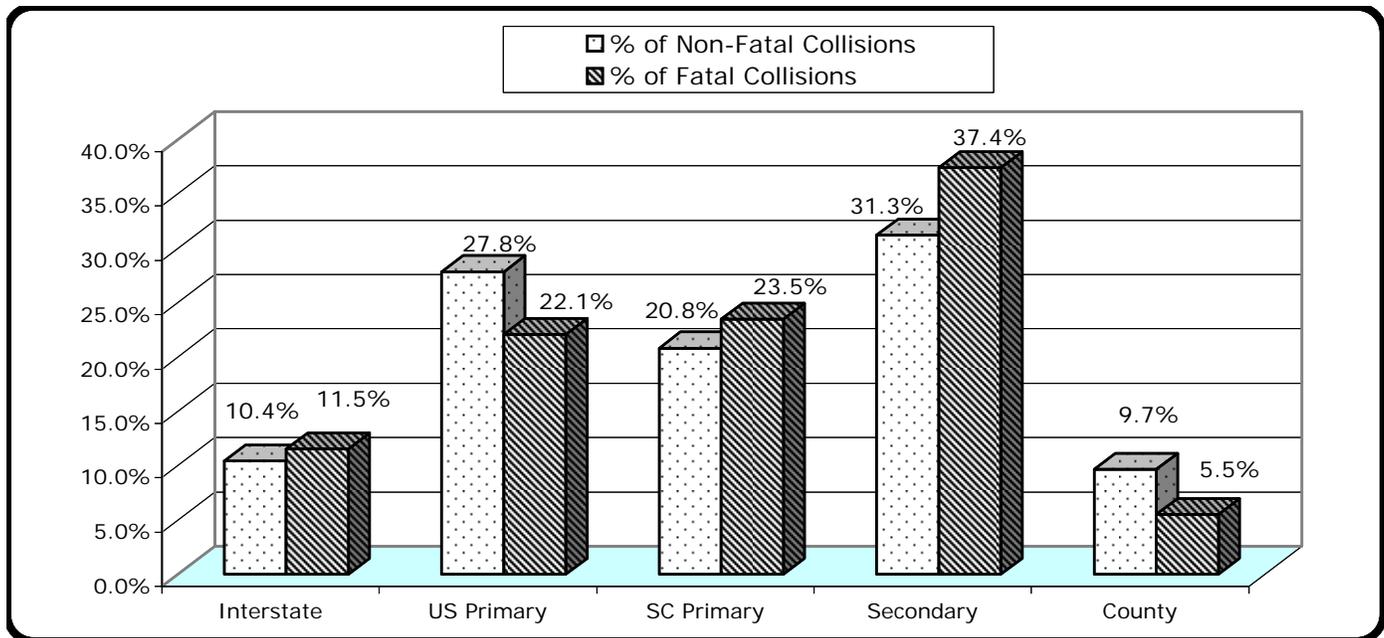


### Traffic Collisions Per 1,000 Population\*



\*Based on 2004 Population Estimates from SC Budget and Control Board

### ROUTE CATEGORY IN NON FATAL VS. FATAL COLLISIONS



There were 34,422 traffic collisions reported on Secondary routes during 2004. This was the most for the five route category classifications and accounted for 31.3% of all reported collisions. US Primary routes were a close second, accounting for 30,588 of the reported collision total. The fewest reported collisions were on County routes; a total of 10,557 were reported for these routes.

Secondary routes had the most fatal collisions by a wide margin. The 354 fatal collisions occurring on the Secondary route system accounted for 37.4% of the 946 fatal collisions reported in 2004. On the US Primary and SC Primary routes there were 209 and 222 (respectively) fatal collisions reported for the year. The fewest number of fatal collisions occurred on the County routes with 52 (5.5%). A total of 109 (11.5%) fatal collisions were reported for the Interstate routes.

### COLLISIONS BY ROUTE CATEGORY

ROUTE CATEGORY	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Interstate	109	2,468	8,904	11,481	122	3,887
U.S. Primary	209	9,326	21,053	30,588	234	15,469
S.C. Primary	222	7,230	15,489	22,941	251	11,689
Secondary	354	10,687	23,421	34,462	385	16,127
County	52	2,786	7,719	10,557	54	4,054
<b>TOTALS</b>	<b>946</b>	<b>32,497</b>	<b>76,586</b>	<b>110,029</b>	<b>1,046</b>	<b>51,226</b>

\*Property Damage Only

### TRAFFIC COLLISIONS BY FIRST HARMFUL EVENT LOCATION

FIRST HARMFUL EVENT LOCATION	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Gore	0	53	102	155	0	81
Island	1	54	122	177	1	92
Median	32	516	1,913	2,461	35	769
Roadside	169	2,863	4,579	7,611	182	3,864
Roadway	516	24,459	61,752	86,727	582	40,185
Shoulder	107	1,937	3,200	5,244	121	2,596
Sidewalk	2	100	137	239	2	131
Outside Traffic Way	111	1,875	3,413	5,399	115	2,493
Unknown	8	640	1,368	2,016	8	1,015
<b>YEAR TOTALS</b>	<b>946</b>	<b>32,497</b>	<b>76,586</b>	<b>110,029</b>	<b>1,046</b>	<b>51,226</b>

### JUNCTION TYPE

JUNCTION TYPE	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Cross-Over	12	828	1,755	2,595	12	1,395
Driveway	31	1,893	5,017	6,941	33	2,996
Five/More Points	3	162	336	501	3	283
Four-Way Intersection	95	6,525	12,621	19,241	107	11,241
Railway Grade Crossing	5	72	151	228	10	109
Shared Use Paths/Trails	1	98	213	312	1	157
T-Intersection	64	4,595	10,402	15,061	69	7,574
Traffic Circle	0	70	196	266	0	92
Y-Intersection	5	399	1,077	1,481	5	677
Non-Junction	726	17,549	43,993	62,268	802	26,182
Unknown	4	306	825	1,135	4	520
<b>TOTALS</b>	<b>946</b>	<b>32,497</b>	<b>76,586</b>	<b>110,029</b>	<b>1,046</b>	<b>51,226</b>

\*Property Damage Only

### TRAFFIC COLLISIONS ON INTERSTATES

ROUTE	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
I-20	18	388	1,472	1,878	21	669
I-26	29	701	2,738	3,468	32	1,034
I-77	7	280	810	1,097	8	445
I-85	10	370	1,474	1,854	11	571
I-95	37	369	1,265	1,671	42	665
I-126	2	30	82	114	2	52
I-185	0	7	27	34	0	13
I-385	2	123	559	684	2	169
I-520	0	1	0	1	0	1
I-526	4	188	456	648	4	256
I-585	0	11	21	32	0	12
<b>TOTALS</b>	<b>109</b>	<b>2,468</b>	<b>8,904</b>	<b>11,481</b>	<b>122</b>	<b>3,887</b>

\*Property Damage Only

### INTERSTATE COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	9	212	887	1,108	9	333
February	2	160	662	824	2	219
March	8	169	583	760	10	293
April	10	196	647	853	12	315
May	10	198	682	890	12	302
June	6	248	816	1,070	6	361
July	11	219	802	1,032	13	418
August	13	235	773	1,021	14	373
September	7	218	778	1,003	7	308
October	8	177	689	874	11	297
November	13	193	840	1,046	13	292
December	12	243	745	1,000	13	376
<b>TOTALS</b>	<b>109</b>	<b>2,468</b>	<b>8,904</b>	<b>11,481</b>	<b>122</b>	<b>3,887</b>

\*Property Damage Only

# D. Environment

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

One or more of the environmental factors can be the primary 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 (81.1%); clear weather (74.5%); daylight (71.6%); no traffic control device (63.4%); straight-level road (76.7%); and no junction (56.6%).

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 54.8% 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 (85.5%); clear weather (77.8%); daylight (45.1%); no traffic control (76.7%); and straight-level roadway (55.8%).

Environmental factors were the primary contributing factor in only 3.2% of all collisions in 2004. 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	809	26,966	61,453	89,228	894	42,599
Wet	115	4,866	12,987	17,968	128	7,653
Icy	9	371	1,304	1,684	10	539
Slushy	1	62	182	245	1	98
Snowy	1	57	223	281	1	77
Contaminant (sand, mud, dirt, oil, etc)	0	4	9	13	0	4
Water (standing)	2	63	169	234	2	87
Other	2	40	78	120	2	63
Unknown	7	68	181	256	8	106
<b>TOTALS</b>	<b>946</b>	<b>32,497</b>	<b>76,586</b>	<b>110,029</b>	<b>1,046</b>	<b>51,226</b>

\*Property Damage Only

### WEATHER CONDITIONS

WEATHER CONDITIONS	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Clear/No Adverse Conditions	736	24,738	56,460	81,934	811	39,218
Rain	79	3,578	10,113	13,770	86	5,612
Cloudy	108	3,487	8,041	11,636	124	5,382
Sleet or Hail	8	280	950	1,238	8	424
Snow	1	75	312	388	1	101
Fog, Smog, Smoke	10	263	494	767	12	379
Blowing Sand, Soil, Dirt, or Snow	0	15	15	30	0	19
Severe Cross Winds, High Wind	1	17	45	63	1	27
Unknown	3	44	156	203	3	64
<b>TOTALS</b>	<b>946</b>	<b>32,497</b>	<b>76,586</b>	<b>110,029</b>	<b>1,046</b>	<b>51,226</b>

\*Property Damage Only

### LIGHT CONDITIONS

LIGHT CONDITIONS	COLLISION TYPE				PERSONS	
	Fatal	Injury	POD*	Total	Killed	Injured
Daylight	427	22,357	56,036	78,820	474	35,459
Dawn	19	521	1,174	1,714	21	759
Dusk	23	814	1,714	2,551	25	1,302
Dark (Lighting Unspecified)	33	1,031	2,251	3,315	35	1,645
Dark (Street Lamp Lit)	87	2,964	6,183	9,234	95	4,785
Dark (Street Lamp Not Lit)	6	249	472	727	6	373
Dark (No Lights)	351	4,561	8,756	13,668	390	6,903
<b>TOTALS</b>	<b>946</b>	<b>32,497</b>	<b>76,586</b>	<b>110,029</b>	<b>1,046</b>	<b>51,226</b>

\*Property Damage Only

### TRAFFIC CONTROL TYPE

TRAFFIC CONTROL TYPE	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Stop Sign	82	4430	8774	13,286	94	7642
Stop and Go Signal	49	5,809	12,927	18,785	51	9,741
Yield Sign	1	344	1,203	1,548	1	497
Officer / Flagman	0	66	158	224	0	94
RR Crossing Gates / Lights	0	22	73	95	0	26
RR Lights	1	8	18	27	5	9
None	726	19,978	49,202	69,906	797	30,235
Other Signs	32	352	610	994	37	567
RR Crossbucks	0	24	45	69	0	33
Flashing Traffic Signal	3	113	200	316	3	211
On Coming Emergency Veh	1	8	25	34	1	12
School Zone Sign	1	30	43	74	1	51
Work Zone	5	114	324	443	5	179
Pavement Markings (Only)	42	996	2,506	3,544	48	1,600
Flashing Beacon	0	16	34	50	0	40
Unknown	3	187	444	634	3	288
<b>TOTALS</b>	<b>946</b>	<b>32,497</b>	<b>76,586</b>	<b>110,029</b>	<b>1,046</b>	<b>51,225</b>

\*Property Damage Only

### ROAD CHARACTER

ROAD CHARACTER	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Straight - Level	528	24,257	59,584	84,369	573	38,624
Straight - On Grade	140	3,984	9,631	13,755	158	6,318
Straight - Hillcrest	25	705	1,528	2,258	31	1,163
Curve - Level	159	2,173	3,476	5,808	181	3,118
Curve - On Grade	90	1,262	2,167	3,519	99	1,822
Curve - Hillcrest	4	116	200	320	4	181
<b>TOTALS</b>	<b>946</b>	<b>32,497</b>	<b>76,586</b>	<b>110,029</b>	<b>1,046</b>	<b>51,226</b>

\*Property Damage Only

### TRAFFICWAY

TRAFFICWAY	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Two-Way, Not Divided	647	19,177	41,035	60,859	725	29,821
Two-Way, Divided, Unprotected Median	204	9,430	23,327	32,961	216	15,234
Two-Way, Divided, Barrier	78	2,584	8,422	11,084	88	4,149
One-Way	9	706	2,403	3,118	9	1,008
Other	8	600	1,399	2,007	8	1,014
<b>TOTALS</b>	<b>946</b>	<b>32,497</b>	<b>76,586</b>	<b>110,029</b>	<b>1,046</b>	<b>51,226</b>

\*Property Damage Only

### WORK ZONE TYPE

WORK ZONE TYPE	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Shoulder/Median Work	11	217	585	813	11	343
Lane Shift/Cross-over	2	56	173	231	3	95
Intermittent/Moving Work	1	79	213	293	3	132
Lane Closure	0	74	236	310	0	111
Other	4	79	220	303	4	135
Unknown	0	5	23	28	0	7
<b>TOTALS</b>	<b>18</b>	<b>510</b>	<b>1,450</b>	<b>1,978</b>	<b>21</b>	<b>823</b>

### WORK ZONE LOCATION

	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Before 1st Sign	1	5	40	46	1	7
Advanced Warning Area	2	39	153	194	2	58
Transition Area	1	75	229	305	1	115
Activity Area	12	370	979	1,361	15	599
Termination Area	2	21	49	72	2	44
<b>TOTALS</b>	<b>18</b>	<b>510</b>	<b>1,450</b>	<b>1,978</b>	<b>21</b>	<b>823</b>

### WORKERS PRESENT

	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Yes	5	165	486	656	6	254
No	13	345	964	1,322	15	569
<b>TOTALS</b>	<b>18</b>	<b>510</b>	<b>1,450</b>	<b>1,978</b>	<b>21</b>	<b>823</b>

\*Property Damage Only

# E. Units

The consequences of traffic collisions are affected by the types of 'units' that are involved. A collision between a relatively large unit, such as a truck or train, and a smaller unit, such as a motorcycle, 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 2004 data are as follows:

- ◆ The most common unit involved in traffic crashes in 2004 was the automobile. Out of 205,258 units involved in traffic collisions during the year, 116,409 were automobiles. This represents 56.7% of the total units.
- ◆ For fatal collisions, a much smaller percentage of units were automobiles. Of the 1,508 units involved in fatal collisions, 606 or 40.2% were automobiles.
- ◆ There were 86 pedestrians killed in 2004. This represents 9.1% of all pedestrians involved in traffic crashes during the year, a proportion more than 15 times greater than for automobiles.
- ◆ There were 5 fatal crashes involving railway trains resulting in 10 fatalities.
- ◆ There were 85 fatal crashes involving motorcycles resulting in 85 fatalities. Eighty-five of those fatalities were motorcyclists.
- ◆ A total of 74 fatal crashes involving truck tractors resulted in 85 deaths in 2004.

**MOTOR VEHICLE REGISTRATIONS BY COUNTY\***

COUNTY	2003		2004	
	Registrations	Percent	Registrations	Percent
Abbeville	22,123	0.7	24,559	0.7
Aiken	123,972	3.7	130,832	3.5
Allendale	6,750	0.2	7,237	0.2
Anderson	146,874	4.4	161,449	4.4
Bamberg	11,882	0.4	13,368	0.4
Barnwell	18,337	0.5	20,321	0.5
Beaufort	104,829	3.1	112,350	3.0
Berkeley	116,696	3.5	129,123	3.5
Calhoun	15,091	0.4	17,456	0.5
Charleston	240,918	7.1	259,660	7.0
Cherokee	44,065	1.3	49,451	1.3
Chester	28,300	0.8	32,136	0.9
Chesterfield	36,799	1.1	40,708	1.1
Clarendon	24,666	0.7	27,015	0.7
Colleton	32,617	1.0	35,648	1.0
Darlington	53,738	1.6	58,640	1.6
Dillon	21,941	0.6	25,160	0.7
Dorchester	83,483	2.5	94,644	2.6
Edgefield	19,694	0.6	21,058	0.6
Fairfield	19,814	0.6	22,562	0.6
Florence	102,146	3.0	114,180	3.1
Georgetown	48,862	1.4	52,424	1.4
Greenville	321,910	9.5	347,757	9.4
Greenwood	54,903	1.6	58,250	1.6
Hampton	15,090	0.4	16,400	0.4
Horry	179,516	5.3	199,947	5.4
Jasper	15,115	0.4	17,738	0.5
Kershaw	49,568	1.5	54,355	1.5
Lancaster	52,781	1.6	58,911	1.6
Laurens	55,782	1.7	62,428	1.7
Lee	13,804	0.4	15,864	0.4
Lexington	199,128	5.9	239,325	6.5
McCormick	8,494	0.3	8,902	0.2
Marion	24,280	0.7	27,907	0.8
Marlboro	19,516	0.6	22,822	0.6
Newberry	32,975	1.0	35,129	0.9
Oconee	65,295	1.9	69,880	1.9
Orangeburg	69,752	2.1	77,820	2.1
Pickens	90,969	2.7	98,754	2.7
Richland	269,486	8.0	265,964	7.2
Saluda	16,951	0.5	18,729	0.5
Spartanburg	216,049	6.4	239,934	6.5
Sumter	81,005	2.4	88,092	2.4
Union	24,764	0.7	27,618	0.7
Williamsburg	26,731	0.8	30,177	0.8
York	148,170	4.4	167,235	4.5
Undetermined	0	0.0	3,249	0.1
<b>STATE TOTALS</b>	<b>3,375,631</b>	<b>100.0</b>	<b>3,703,168</b>	<b>100.0</b>

\* Source: South Carolina Department of Motor Vehicles

### UNIT TYPES INVOLVED IN TRAFFIC COLLISIONS

UNIT TYPE	COLLISION TYPE			TOTAL
	Fatal	Injury	PDO*	
Automobile**	606	34,255	81,548	116,409
Pickup Truck**	269	9,364	24,932	34,565
Truck Tractor**	79	1,121	3,299	4,499
Other Truck**	27	757	2,224	3,008
Full Size Van**	24	1,062	2,601	3,687
Minivan**	46	2,744	6,488	9,278
SUV**	220	7,692	19,940	27,852
Motorcycle**	92	1,386	352	1,830
Motor Bike	5	198	43	246
Pedalcycle	21	483	31	535
Animal Drawn Vehicle	0	1	2	3
Animal (Ridden)	0	0	1	1
Pedestrian	94	807	40	941
Train	5	19	30	54
School Bus**	4	108	224	336
Passenger Bus**	3	63	142	208
Other***	7	214	388	609
Unknown (Hit and Run Only)**	6	276	915	1,197
<b>TOTALS</b>	<b>1,508</b>	<b>60,550</b>	<b>143,200</b>	<b>205,258</b>

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	1,253	55,601	132,084	188,938
Driver Training	0	16	46	62
Construction/Maintenance	33	1,143	3,184	4,360
Ambulance	2	42	91	135
Military	0	7	29	36
Transport Passengers	8	434	866	1,308
Transport Property	93	1,420	4,047	5,560
Farm Use	3	56	151	210
Wrecker or Tow	1	65	211	277
Police	4	259	719	982
Government	4	182	514	700
Fire Fighting	0	35	63	98
Logging Truck	8	91	160	259
Pedestrian	91	793	41	925
Other	8	402	989	1,399
Unknown	0	4	5	9
<b>TOTALS</b>	<b>1,508</b>	<b>60,550</b>	<b>143,200</b>	<b>205,258</b>

\*Property Damage Only

## UNITS INVOLVED IN TRAFFIC COLLISIONS BY MOST HARMFUL EVENT

MOST HARMFUL EVENT (MHE)	COLLISION TYPE			TOTAL
	Fatal	Injury	PDO*	
Cargo/Equip. Loss or Shift	1	59	226	286
Cross Median / Center Line	2	112	176	290
Downhill Runaway	0	10	16	26
Equipment Failure	1	34	117	152
Fire/Explosion	5	23	39	67
Immersion	0	21	47	68
Jack-Knifed	0	9	68	77
Overturn/Rollover	185	2,478	2,176	4,839
Separation of Units	0	11	49	60
Spill (2-wheel vehicle in single vehicle crash)	8	220	42	270
Other Non-Collision	7	374	850	1,231
Unknown Non-Collision	4	80	179	263
<b>NON-COLLISION SUBTOTAL</b>	<b>213</b>	<b>3,431</b>	<b>3,985</b>	<b>7,629</b>
Animal (Deer Only)	0	154	1,158	1,312
Animal (All Other)	0	67	266	333
Vehicle In Transport	834	42,298	104,751	147,883
Stopped Vehicle	21	6,370	17,435	23,826
Parked Vehicle	13	383	1,740	2,136
Vehicle in Transport In Other Roadway	5	352	502	859
Pedalcyclist	19	408	36	463
Pedestrian	87	744	47	878
Railway Train	5	18	27	50
Work Zone Maint. Equipment	0	11	34	45
Other Object Not Fixed	4	119	528	651
Unknown Movable Objects	1	8	66	75
<b>OBJECT NOT FIXED SUBTOTAL</b>	<b>989</b>	<b>50,932</b>	<b>126,590</b>	<b>178,511</b>
Bridge Overhead Structure/Underpass	0	11	39	50
Bridge Parapet End	0	15	19	34
Bridge/Pier/Abutment	6	15	29	50
Bridge Rail	2	68	207	277
Culvert Headwall	15	143	229	387
Curb	5	87	218	310
Ditch	23	1,194	2,479	3,696
Embankment	12	427	612	1,051
Equipment	1	20	26	47
Fence	3	126	615	744
Highway Guardrail End	1	75	185	261
Highway Guardrail Face	9	242	735	986
Highway Sign Post	0	58	274	332
Crash Cushion	0	12	60	72
Light Luminaire Support	0	14	46	60
Mailbox	1	53	250	304
Median Barrier	5	235	1,500	1,740
Overhead Sign Support	1	6	17	24
Other (Post, Pole, Support, Etc.)	5	129	326	460
Other (Wall, Building, Tunnel, etc.)	5	165	356	526
Tree	191	2,241	2,764	5,196
Utility Pole	15	556	847	1,418
Work Zone Maint. Equipment	0	3	15	18
Other Fixed Object	6	188	620	814
Unknown	0	104	157	261
<b>FIXED OBJECT SUBTOTAL</b>	<b>306</b>	<b>6,187</b>	<b>12,625</b>	<b>19,118</b>
<b>YEAR TOTALS</b>	<b>1,508</b>	<b>60,550</b>	<b>143,200</b>	<b>205,258</b>

\*Property Damage Only

## UNIT ACTION PRIOR TO IMPACT IN ALL TRAFFIC COLLISIONS

MANEUVER	NUMBER	%
<b>VEHICLE</b>		
Backing	3,130	1.5
Changing Lanes	5,928	2.9
Entering Traffic Lane	8,271	4.0
Leaving Traffic Lane	2,338	1.1
Making U Turn	712	0.3
Movement Essentially Straight Ahead	112,273	54.7
Overtaking/Passing	1,872	0.9
Parked	3,410	1.7
Slowing or Stopped In Traffic	40,994	20.0
Turning Left	18,438	9.0
Turning Right	4,659	2.3
<b>VEHICLE SUBTOTAL</b>	<b>202,025</b>	<b>98.4</b>
<b>NON-MOTORIST</b>		
Approaching /Leaving Vehicle	36	0.0
Entering/Crossing Location	286	0.1
Playing/Working on Vehicle	21	0.0
Pushing Vehicle	9	0.0
Standing	123	0.1
Walking/Playing/Cycling	643	0.3
Working	20	0.0
<b>NON-MOTORIST SUBTOTAL</b>	<b>1,138</b>	<b>0.6</b>
Other	604	0.3
Unknown	1,491	0.7
<b>TOTAL UNITS</b>	<b>205,258</b>	<b>100.0</b>

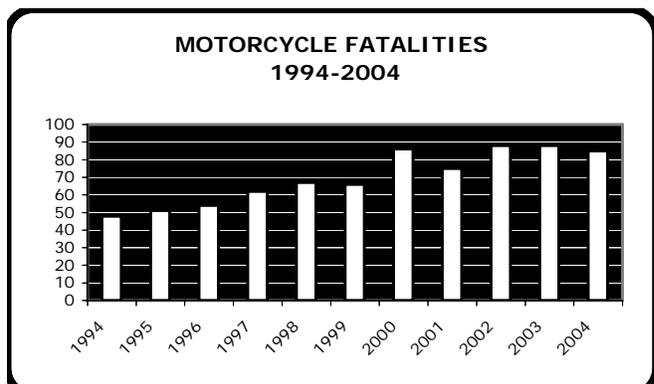
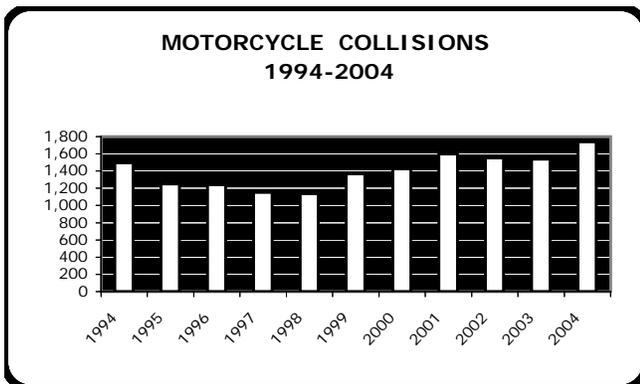
By far the most frequent action prior to impact for units involved in traffic collisions in 2004 was "Movement Essentially Straight Ahead," with 54.7% of the total units. The next action, "Slowing or Stopped" in traffic accounted for 20.0% of the units. The third, fourth and fifth actions involved units which were "Turning Left" (9.0%) followed by "Entering Traffic Lane" (4.0%) and "Changing Lanes" (2.9%). 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 <sup>1</sup>	REGISTRATION COLLISION RATE <sup>2</sup>
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	41,161	12.9	4.3
1978	1,561	38	38	849	1,011	673	35,280	10.8	4.4
1979	1,543	40	42	890	1,063	611	37,466	11.2	4.1
***1980	1,764	54	55	986	1,165	723	38,875	14.1	4.5
1981	1,934	45	46	1,107	1,315	781	42,257	10.9	4.6
1982	2,019	58	61	1,135	1,382	823	35,028	17.4	5.8
1983	2,091	74	81	1,110	1,368	905	36,130	22.4	5.8
1984	2,593	89	92	1,376	1,648	1,122	37,119	24.8	7.0
1985	2,432	83	87	1,361	1,636	988	37,366	23.3	6.5
1986	2,284	73	75	1,281	1,535	929	36,074	20.8	6.3
1987	1,908	54	56	1,081	1,282	771	32,710	17.1	5.8
1988	1,580	62	63	1,134	1,415	384	31,483	20.0	5.0
1989	1,359	44	46	900	1,130	415	29,965	15.4	4.5
1990	1,612	49	51	1,135	1,407	428	30,907	16.5	5.2
1991	1,318	45	48	896	1,093	377	29,226	16.4	4.5
1992	1,368	50	53	992	1,260	326	32,405	16.4	4.2
1993	1,470	48	49	1,047	1,306	375	32,348	15.1	4.5
1994	1,498	48	48	1,040	1,282	410	35,967	13.3	4.2
1995	1,249	49	51	869	1,089	331	34,381	14.8	3.6
1996	1,243	50	54	884	1,103	309	38,333	14.1	3.2
1997	1,153	60	62	870	1,085	223	37,398	16.6	3.1
1998	1,135	65	67	870	1,045	200	45,039	14.9	2.5
1999	1,369	64	66	1,050	1,294	255	47,557	13.9	2.9
2000	1,426	82	86	1,055	1,292	289	51,436	16.7	2.8
2001	1,595	74	75	1,265	1,588	256	56,457	13.3	2.8
2002	1,553	82	88	1,160	1,414	311	61,167	14.4	2.5
2003	1,537	85	88	1,133	1,406	319	68,539	12.8	2.2
@2004	1,740	85	85	1,322	1,607	333	87,539	9.7	2.0

<sup>1</sup>Based on 10,000 cycle registrations

<sup>2</sup>Based on 100 cycle registrations



\*1973-Lights On Law effective July 1

\*\*1975-Implemented Classified License Law for motorcycles.

\*\*\*1980-Helmet and Goggles Law amended effective June 16, exempting cyclists 21 and older.

@ Registrations include 2-Wheel and 3-Wheel motorcycles.

## TRAFFIC COLLISIONS INVOLVING MOTORCYCLES

### COLLISIONS BY YEAR

YEAR	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
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
2003	85	1,133	319	1,537	88	1,406
2004	85	1,322	333	1,740	85	1,607
<b>TOTALS</b>	<b>408</b>	<b>5,935</b>	<b>1,508</b>	<b>7,851</b>	<b>422</b>	<b>7,307</b>

### COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	3	23	7	33	3	31
February	2	45	12	59	2	54
March	4	99	28	131	4	117
April	9	119	35	163	9	141
May	12	288	63	363	12	374
June	6	129	19	154	6	150
July	14	145	37	196	14	166
August	12	134	31	177	12	160
September	11	113	31	155	11	141
October	8	116	35	159	8	147
November	1	71	19	91	1	80
December	3	40	16	59	3	46
<b>TOTALS</b>	<b>85</b>	<b>1,322</b>	<b>333</b>	<b>1,740</b>	<b>85</b>	<b>1,607</b>

### COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	47	803	228	1,078	47	957
Dark & Clear/Cloudy	33	473	95	601	33	592
Day & Rain	3	18	6	27	3	23
Dark & Rain	1	19	2	22	1	25
Day & Other Weather	0	3	1	4	0	3
Dark & Other Weather	1	6	1	8	1	7
<b>TOTALS</b>	<b>85</b>	<b>1,322</b>	<b>333</b>	<b>1,740</b>	<b>85</b>	<b>1,607</b>

\*Property Damage Only

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

**TRAFFIC COLLISIONS INVOLVING MOTORCYCLES****GENDER OF MOTORCYCLISTS**

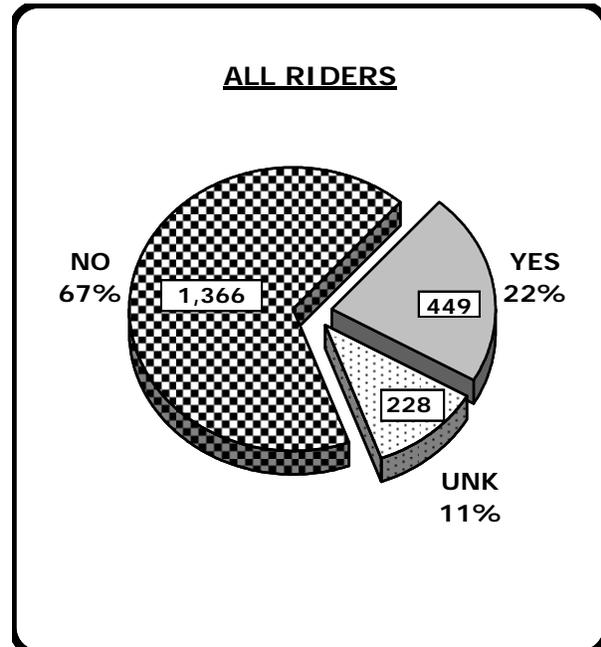
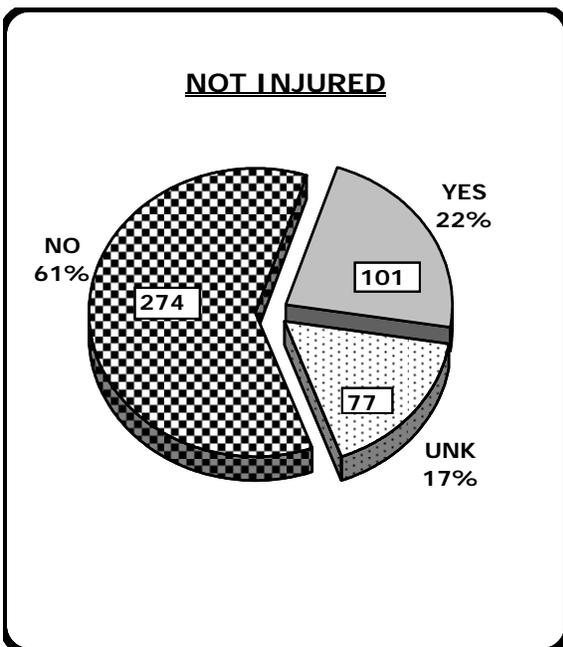
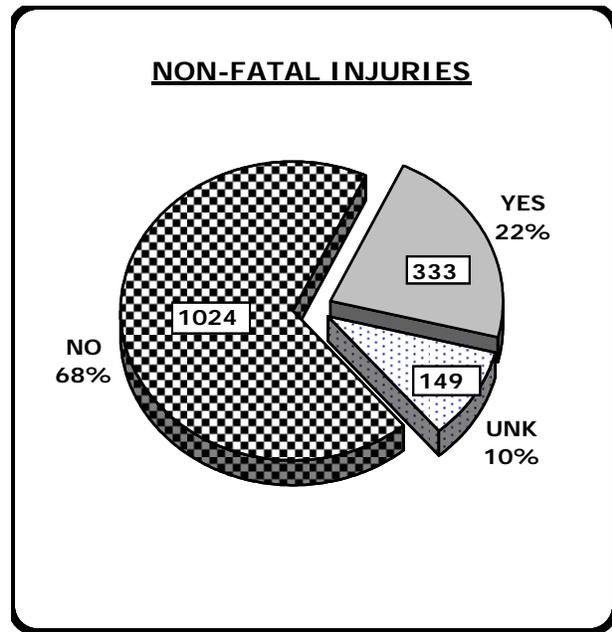
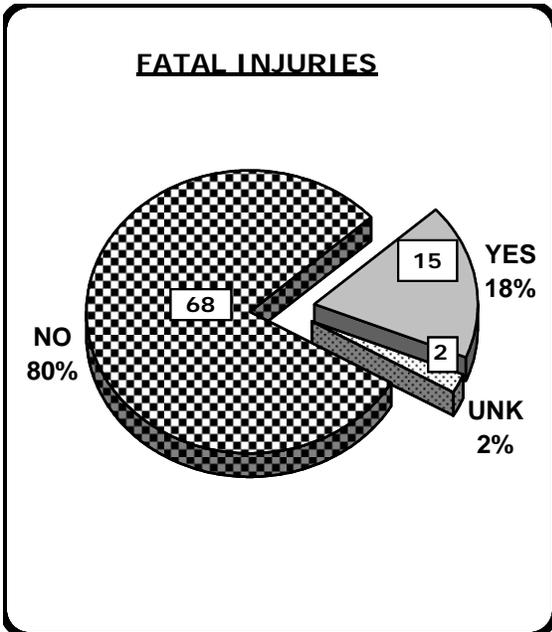
GENDER	CASUALTY TYPE			TOTALS
	Fatality	Non-Fatal Injury	Not Injured	
Male	79	1,247	393	1,719
Female	6	256	46	308
Unknown	0	3	13	16
<b>TOTALS</b>	<b>85</b>	<b>1,506</b>	<b>452</b>	<b>2,043</b>

**AGE AND HELMET USAGE OF MOTORCYCLISTS**

HELMET USAGE	CASUALTY TYPE			TOTALS
	Fatality	Non-Fatal Injury	Not Injured	
<b>HELMET USED</b>				
Under 15	0	7	3	10
15-20	2	50	16	68
21-24	2	42	8	52
25-34	5	88	16	109
35-44	1	64	25	90
45 and Over	5	81	31	117
Unknown	0	1	2	3
<b>SUBTOTAL</b>	<b>15</b>	<b>333</b>	<b>101</b>	<b>449</b>
<b>HELMET NOT USED</b>				
Under 15	0	12	3	15
15-20	4	78	16	98
21-24	8	109	22	139
25-34	17	283	81	381
35-44	17	259	68	344
45 and Over	22	277	77	376
Unknown	0	6	7	13
<b>SUBTOTAL</b>	<b>68</b>	<b>1024</b>	<b>274</b>	<b>1,366</b>
<b>UNKNOWN</b>				
Under 15	0	1	0	1
15-20	1	16	5	22
21-24	0	19	12	31
25-34	1	40	21	62
35-44	0	31	12	43
45 and Over	0	41	15	56
Unknown	0	1	12	13
<b>SUBTOTAL</b>	<b>2</b>	<b>149</b>	<b>77</b>	<b>228</b>
<b>TOTALS</b>	<b>85</b>	<b>1,506</b>	<b>452</b>	<b>2,043</b>

Out of 85 motorcycle riders killed in 2004, 79 were male, 40 were under age 35 and 68 were not wearing a helmet. Out of the 2,043 riders of motorcycles who were involved in traffic collisions, 449 were wearing a helmet, 1,366 were not, and for 228 riders, helmet usage was unknown. For those cyclists under 21 years of age, helmet usage is required by law. For this group, 2 fatalities were wearing helmets, and 4 fatalities were not, 1 fatality was unknown.

## MOTORCYCLE HELMET USAGE



**TRAFFIC COLLISIONS INVOLVING OTHER MOTORIZED BIKES**

**COLLISIONS BY YEAR**

YEAR	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
2000	1	131	9	141	1	141
2001	12	132	23	167	12	155
2002	4	134	23	161	4	150
2003	3	154	18	175	3	183
2004	5	193	42	240	5	222
<b>TOTALS</b>	<b>25</b>	<b>744</b>	<b>115</b>	<b>884</b>	<b>25</b>	<b>851</b>

**COLLISIONS BY MONTH**

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	0	5	4	9	0	5
February	0	10	4	14	0	10
March	0	11	1	12	0	13
April	0	27	1	28	0	29
May	0	23	2	25	0	25
June	1	23	6	30	1	25
July	1	24	7	32	1	33
August	0	14	2	16	0	16
September	0	19	4	23	0	21
October	0	11	1	12	0	14
November	1	16	8	25	1	19
December	2	10	2	14	2	12
<b>TOTALS</b>	<b>5</b>	<b>193</b>	<b>42</b>	<b>240</b>	<b>5</b>	<b>222</b>

**COLLISIONS BY LIGHT AND WEATHER CONDITIONS**

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	2	127	27	156	2	145
Dark & Clear/Cloudy	1	58	12	71	1	69
Day & Rain	0	8	1	9	0	8
Dark & Rain	2	0	2	4	2	0
<b>TOTALS</b>	<b>5</b>	<b>193</b>	<b>42</b>	<b>240</b>	<b>5</b>	<b>222</b>

\* Property Damage Only

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

## TRAFFIC COLLISIONS INVOLVING MOTORIZED BIKES

### COLLISIONS BY DAY OF WEEK

DAY OF WEEK	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Sunday	0	22	1	23	0	24
Monday	1	33	4	38	1	39
Tuesday	1	21	5	27	1	26
Wednesday	0	20	7	27	0	24
Thursday	0	24	5	29	0	29
Friday	1	38	11	50	1	44
Saturday	2	35	9	46	2	36
<b>TOTALS</b>	<b>5</b>	<b>193</b>	<b>42</b>	<b>240</b>	<b>5</b>	<b>222</b>

### COLLISIONS BY TIME OF DAY

TIME OF DAY	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
12:01am-3:00am	0	9	0	9	0	9
3:01am-6:00am	0	1	0	1	0	1
6:01am-9:00am	0	9	1	10	0	9
9:01am-Noon	0	17	3	20	0	18
12:01pm-3:00pm	2	47	9	58	2	52
3:01pm-6:00pm	1	41	12	54	1	46
6:01pm-9:00pm	1	48	11	60	1	61
9:01pm-Midnight	1	21	6	28	1	26
<b>TOTALS</b>	<b>5</b>	<b>193</b>	<b>42</b>	<b>240</b>	<b>5</b>	<b>222</b>

### COLLISIONS BY WHO CONTRIBUTED TO CRASH

UNITS INVOLVED	COLLISION TYPE			Totals
	Fatal	Injury	PDO*	
Motorized Bike Driver Contributed	4	127	33	164
Motorized Bike Driver Did Not Contribute	1	71	10	82
<b>TOTAL MOTORIZED BIKES DRIVERS</b>	<b>5</b>	<b>198</b>	<b>43</b>	<b>246</b>
Other Driver Contributed	1	67	11	79
Other Driver Did Not Contribute	6	83	29	118
<b>TOTAL OTHER DRIVERS</b>	<b>7</b>	<b>150</b>	<b>40</b>	<b>197</b>
<b>TOTALS</b>	<b>12</b>	<b>348</b>	<b>83</b>	<b>443</b>

\* 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
2000	25	490	21	536	25	524
2001	25	464	29	518	25	502
2002	16	478	30	524	16	505
2003	15	510	20	545	15	534
2004	21	476	30	527	21	505
<b>TOTALS</b>	<b>102</b>	<b>2,418</b>	<b>130</b>	<b>2,650</b>	<b>102</b>	<b>2,570</b>

### COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	0	34	1	35	0	35
February	0	20	2	22	0	22
March	4	37	1	42	4	37
April	0	37	4	41	0	38
May	1	43	7	51	1	47
June	3	50	3	56	3	54
July	3	59	3	65	3	62
August	4	51	4	59	4	55
September	1	51	3	55	1	56
October	2	35	1	38	2	37
November	0	37	1	38	0	38
December	3	22	0	25	3	24
<b>TOTALS</b>	<b>21</b>	<b>476</b>	<b>30</b>	<b>527</b>	<b>21</b>	<b>505</b>

### COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	11	319	21	351	11	334
Dark & Clear/Cloudy	8	131	8	147	8	143
Day & Rain	0	13	0	13	0	14
Dark & Rain	1	10	1	12	1	11
Day & Other Weather	0	1	0	1	0	1
Dark & Other Weather	1	2	0	3	1	2
<b>TOTALS</b>	<b>21</b>	<b>476</b>	<b>30</b>	<b>527</b>	<b>21</b>	<b>505</b>

\* 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	2	60	4	66	2	65
Monday	2	68	6	76	2	73
Tuesday	0	65	2	67	0	65
Wednesday	5	74	3	82	5	79
Thursday	3	67	1	71	3	72
Friday	4	76	4	84	4	79
Saturday	5	66	10	81	5	72
<b>TOTALS</b>	<b>21</b>	<b>476</b>	<b>30</b>	<b>527</b>	<b>21</b>	<b>505</b>

### COLLISIONS BY TIME OF DAY

TIME OF DAY	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
12:01am-3:00am	1	10	1	12	1	14
3:01am-6:00am	2	6	0	8	2	6
6:01am-9:00am	2	39	1	42	2	39
9:01am-Noon	0	55	1	56	0	57
12:01pm-3:00pm	2	78	6	86	2	81
3:01pm-6:00pm	5	150	8	163	5	161
6:01pm-9:00pm	5	102	9	116	5	110
9:01pm-Midnight	4	36	4	44	4	37
<b>TOTALS</b>	<b>21</b>	<b>476</b>	<b>30</b>	<b>527</b>	<b>21</b>	<b>505</b>

### AGE & SEX OF PEDALCYCLISTS

AGE	CASUALTY TYPE						TOTALS	
	Fatality		Non Fatal Injury		Not Injured		Male	Female
	Male	Female	Male	Female	Male	Female		
Under 10	0	1	41	10	2	0	43	11
10-11	0	0	14	7	3	0	17	7
12-15	0	1	58	8	6	2	64	11
16-20	1	0	41	10	1	0	43	10
21-30	2	0	50	11	4	0	56	11
Over 30	15	1	201	26	12	2	228	29
Unknown	0	0	3	1	5	1	8	2
<b>TOTALS</b>	<b>18</b>	<b>3</b>	<b>408</b>	<b>73</b>	<b>33</b>	<b>5</b>	<b>459</b>	<b>81</b>

\* 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
2000	2	113	228	343	3	479
2001	4	136	232	372	5	494
2002	4	120	229	353	4	427
2003	0	118	233	351	0	405
2004	4	108	221	333	4	330
<b>TOTALS</b>	<b>14</b>	<b>595</b>	<b>1,143</b>	<b>1,752</b>	<b>16</b>	<b>2,135</b>

### COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	0	7	17	24	0	13
February	0	10	25	35	0	23
March	0	17	23	40	0	48
April	0	11	23	34	0	36
May	1	11	20	32	1	36
June	0	2	3	5	0	5
July	0	2	5	7	0	2
August	1	0	22	23	1	3
September	0	11	28	39	0	57
October	1	18	18	37	1	58
November	0	7	22	29	0	22
December	1	12	15	28	1	27
<b>TOTALS</b>	<b>4</b>	<b>108</b>	<b>221</b>	<b>333</b>	<b>4</b>	<b>330</b>

### COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	2	84	186	272	2	265
Dark & Clear/Cloudy	1	5	12	18	1	26
Day & Rain	0	11	16	27	0	24
Dark & Rain	0	2	4	6	0	3
Day & Other Weather	1	4	2	7	1	10
Dark & Other Weather	0	2	1	3	0	2
<b>TOTALS</b>	<b>4</b>	<b>108</b>	<b>221</b>	<b>333</b>	<b>4</b>	<b>330</b>

\* 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	1	1	0	0
Monday	0	10	46	56	0	45
Tuesday	2	24	42	68	2	83
Wednesday	0	24	38	62	0	69
Thursday	2	29	53	84	2	72
Friday	0	21	38	59	0	61
Saturday	0	0	3	3	0	0
<b>TOTALS</b>	<b>4</b>	<b>108</b>	<b>221</b>	<b>333</b>	<b>4</b>	<b>330</b>

### COLLISIONS BY TIME OF DAY

TIME OF DAY	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
12:01am-3:00am	0	0	2	2	0	0
3:01am-6:00am	0	1	2	3	0	1
6:01am-9:00am	2	43	79	124	2	132
9:01am-Noon	0	8	18	26	0	16
12:01pm-3:00pm	0	21	43	64	0	36
3:01pm-6:00pm	2	32	73	107	2	117
6:01pm-9:00pm	0	2	4	6	0	27
9:01pm-Midnight	0	1	0	1	0	1
<b>TOTALS</b>	<b>4</b>	<b>108</b>	<b>221</b>	<b>333</b>	<b>4</b>	<b>330</b>

### COLLISIONS BY WHO CONTRIBUTED TO CRASH

UNITS INVOLVED	COLLISION TYPE			Totals
	Fatal	Injury	PDO*	
Bus Driver Contributed	1	37	96	134
Bus Driver Did Not Contribute	3	71	128	202
<b>TOTAL SCHOOL BUS DRIVERS</b>	<b>4</b>	<b>108</b>	<b>224</b>	<b>336</b>
Other Driver Contributed	3	66	125	194
Other Driver Did Not Contribute	3	62	95	160
<b>TOTAL OTHER DRIVERS</b>	<b>6</b>	<b>128</b>	<b>220</b>	<b>354</b>
<b>TOTALS</b>	<b>10</b>	<b>236</b>	<b>444</b>	<b>690</b>

\* 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
2000	80	814	26	920	83	970
2001	108	780	34	922	110	899
2002	89	803	32	924	97	948
2003	78	816	35	929	79	936
2004	85	768	37	890	86	875
<b>TOTALS</b>	<b>440</b>	<b>3,981</b>	<b>164</b>	<b>4,585</b>	<b>455</b>	<b>4,628</b>

### COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	5	65	3	73	5	77
February	3	51	2	56	3	58
March	3	57	4	64	3	65
April	4	65	3	72	4	67
May	12	73	4	89	12	88
June	7	50	2	59	7	56
July	5	58	3	66	5	67
August	8	62	2	72	8	76
September	8	72	3	83	8	80
October	7	77	5	89	8	84
November	12	71	3	86	12	79
December	11	67	3	81	11	78
<b>TOTALS</b>	<b>85</b>	<b>768</b>	<b>37</b>	<b>890</b>	<b>86</b>	<b>875</b>

### COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	13	376	19	408	13	414
Dark & Clear/Cloudy	68	325	15	408	69	379
Day & Rain	1	19	2	22	1	26
Dark & Rain	2	37	0	39	2	44
Day & Other Weather	1	7	1	9	1	7
Dark & Other Weather	0	4	0	4	0	5
<b>TOTALS</b>	<b>85</b>	<b>768</b>	<b>37</b>	<b>890</b>	<b>86</b>	<b>875</b>

\*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	1	1.2	20	1.0	1	1.6
Entering/Crossing Location	22	25.6	186	23.4	18	29.5
Playing/Working on Vehicle	1	1.2	15	1.9	0	0.0
Pushing Vehicle	1	1.2	1	0.1	0	0.0
Standing	10	11.6	85	10.7	8	13.1
Walking or Playing	40	46.5	387	48.7	25	41.0
Working	1	1.2	13	1.6	2	3.3
Other	6	7.0	15	1.9	1	1.6
Unknown	4	4.7	73	9.2	6	9.8
<b>TOTALS</b>	<b>86</b>	<b>100.0</b>	<b>795</b>	<b>98.5</b>	<b>61</b>	<b>100.0</b>

### AGE AND GENDER OF PEDESTRIANS

AGE	PEDESTRIANS							
	Killed		Injured		Not Injured		TOTALS	
	Male	Female	Male	Female	Male	Female	Male	Female
Under 5	2	0	17	6	0	4	19	10
5-9	0	1	32	23	2	0	34	24
10-14	1	2	49	23	5	3	55	28
15-19	1	0	57	38	4	1	62	39
20-24	6	4	50	34	1	2	57	40
25-34	10	1	90	29	6	2	106	32
35-44	12	0	85	51	8	4	105	55
45-54	21	4	72	35	5	2	98	41
55-64	11	2	44	19	1	0	56	21
65-74	1	0	12	9	0	2	13	11
75 & Older	3	2	7	8	1	0	11	10
Not Stated	2	0	5	0	2	6	9	6
<b>TOTALS</b>	<b>70</b>	<b>16</b>	<b>520</b>	<b>275</b>	<b>35</b>	<b>26</b>	<b>625</b>	<b>317</b>

## TRAFFIC COLLISIONS INVOLVING TRAINS

### TEN YEAR SUMMARY

YEAR	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
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
2003	3	27	31	61	4	40
2004	5	18	30	53	10	21
<b>TOTALS</b>	<b>49</b>	<b>256</b>	<b>371</b>	<b>676</b>	<b>63</b>	<b>376</b>

### RAILWAY TRAIN COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	1	0	2	3	1	0
February	0	3	2	5	0	4
March	0	1	2	3	0	1
April	0	2	3	5	0	2
May	1	3	2	6	1	4
June	0	1	0	1	0	2
July	0	1	3	4	0	1
August	0	1	2	3	0	1
September	1	1	2	4	1	1
October	0	2	4	6	0	2
November	1	0	5	6	5	0
December	1	3	3	7	2	3
<b>TOTALS</b>	<b>5</b>	<b>18</b>	<b>30</b>	<b>53</b>	<b>10</b>	<b>21</b>

\*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	9	7	20	9	12
Dark & Clear/Cloudy	1	6	17	24	1	5
Day & Rain	0	3	1	4	0	3
Dark & Rain	0	0	5	5	0	1
<b>TOTALS</b>	<b>5</b>	<b>18</b>	<b>30</b>	<b>53</b>	<b>10</b>	<b>21</b>

### COLLISIONS BY ROUTE CATEGORY

ROUTE CATEGORY	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Interstate	0	0	0	0	0	0
US Primary	0	0	1	1	0	0
SC Primary	0	3	1	4	0	3
Secondary	4	10	24	38	9	13
County	1	5	4	10	1	5
<b>TOTALS</b>	<b>5</b>	<b>18</b>	<b>30</b>	<b>53</b>	<b>10</b>	<b>21</b>

### COLLISIONS BY TRAFFIC CONTROL DEVICE

DEVICE TYPE	COLLISION TYPE				PERSONS	
	Fatal	Injury	PDO*	Total	Killed	Injured
Stop Sign	4	6	1	11	5	8
None	0	1	2	3	0	1
Stop and Go Light	0	1	1	2	0	1
RR Crossing Gates/Lights	0	1	10	11	0	1
RR (X-Bucks and Lights)	1	2	3	6	5	2
Other Regulatory Sign	0	0	2	2	0	0
RR Crossbucks Only	0	7	11	18	0	8
<b>TOTALS</b>	<b>5</b>	<b>18</b>	<b>30</b>	<b>53</b>	<b>10</b>	<b>21</b>

\*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
2003	174	6,334	16,166	22,674	184	10,577
2004	209	7,071	18,221	25,501	230	11,969
<b>TOTALS</b>	<b>670</b>	<b>23,318</b>	<b>58,318</b>	<b>82,306</b>	<b>708</b>	<b>39,525</b>

### COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	25	530	1380	1935	26	921
February	11	510	1360	1881	11	898
March	11	539	1363	1913	13	908
April	12	601	1491	2104	13	988
May	28	568	1490	2086	30	998
June	18	614	1537	2169	18	1065
July	15	611	1539	2165	19	1075
August	18	607	1570	2195	21	991
September	12	602	1553	2167	15	936
October	18	621	1525	2164	21	1099
November	19	639	1703	2361	20	1036
December	22	629	1710	2361	23	1054
<b>TOTALS</b>	<b>209</b>	<b>7,071</b>	<b>18,221</b>	<b>25,501</b>	<b>230</b>	<b>11,969</b>

### COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	81	4,480	12,143	16,704	90	7,546
Dark & Clear/Cloudy	105	1,585	3,239	4,929	115	2,805
Day & Rain	10	608	1,791	2,409	11	960
Dark & Rain	8	233	637	878	9	389
Day & Other Weather	3	110	265	378	3	172
Dark & Other Weather	2	55	146	203	2	97
<b>TOTALS</b>	<b>209</b>	<b>7,071</b>	<b>18,221</b>	<b>25,501</b>	<b>230</b>	<b>11,969</b>

\* 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	34	846	1,698	2,578	39	1,582
Monday	31	1,008	2,762	3,801	32	1,610
Tuesday	18	956	2,720	3,694	19	1,506
Wednesday	19	895	2,578	3,492	19	1,452
Thursday	28	1,029	2,744	3,801	31	1,706
Friday	35	1,305	3,345	4,685	40	2,283
Saturday	44	1,032	2,374	3,450	50	1,830
<b>TOTALS</b>	<b>209</b>	<b>7,071</b>	<b>18,221</b>	<b>25,501</b>	<b>230</b>	<b>11,969</b>

### COLLISIONS BY TIME OF DAY

TIME OF DAY	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
12:01am-3:00am	44	317	631	992	50	509
3:01am-6:00am	19	227	439	685	20	352
6:01am-9:00am	20	865	2,442	3,327	21	1,360
9:01am-Noon	21	914	2,334	3,269	27	1,498
12:01pm-3:00pm	22	1,371	3,794	5,187	22	2,265
3:01pm-6:00pm	27	1,838	5,130	6,995	29	3,124
6:01pm-9:00pm	30	993	2,421	3,444	33	1,851
9:01pm-Midnight	26	546	1,030	1,602	28	1,010
<b>TOTALS</b>	<b>209</b>	<b>7,071</b>	<b>18,221</b>	<b>25,501</b>	<b>230</b>	<b>11,969</b>

### COLLISIONS BY WHO CONTRIBUTED TO CRASH

UNITS INVOLVED	COLLISION TYPE			Totals
	Fatal	Injury	PDO*	
SUV Driver Contributed	142	3,882	9,591	13,615
SUV Driver Did Not Contribute	78	3,810	10,349	14,237
<b>TOTAL SUV DRIVERS</b>	<b>220</b>	<b>7,692</b>	<b>19,940</b>	<b>27,852</b>
Other Driver Contributed	79	3,089	8,318	11,486
Other Driver Did Not Contribute	71	3,643	8,300	12,014
<b>TOTAL OTHER DRIVERS</b>	<b>150</b>	<b>6,732</b>	<b>16,618</b>	<b>23,500</b>
<b>TOTALS</b>	<b>370</b>	<b>14,424</b>	<b>36,558</b>	<b>51,352</b>

\* 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
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
2003	66	1,025	3,069	4,160	74	1,560
2004	74	1,062	3,107	4,243	85	1,565
<b>TOTALS</b>	<b>380</b>	<b>5,213</b>	<b>14,600</b>	<b>20,193</b>	<b>439</b>	<b>8,072</b>

### COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	7	87	306	400	7	128
February	11	86	238	335	11	117
March	6	88	257	351	8	145
April	2	83	238	323	3	110
May	4	84	254	342	4	111
June	6	112	252	370	6	162
July	8	69	252	329	11	137
August	7	103	267	377	8	156
September	3	91	258	352	3	148
October	8	76	264	348	10	107
November	5	96	256	357	5	126
December	7	87	265	359	9	118
<b>TOTALS</b>	<b>74</b>	<b>1,062</b>	<b>3,107</b>	<b>4,243</b>	<b>85</b>	<b>1,565</b>

### COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	37	717	2,095	2,849	42	1,043
Dark & Clear/Cloudy	24	201	503	728	27	277
Day & Rain	5	95	256	356	7	169
Dark & Rain	2	20	143	165	2	32
Day & Other Weather	2	19	66	87	2	35
Dark & Other Weather	4	10	44	58	5	9
<b>TOTALS</b>	<b>74</b>	<b>1,062</b>	<b>3,107</b>	<b>4,243</b>	<b>85</b>	<b>1,565</b>

\*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	5	48	147	200	5	70
Monday	10	217	599	826	13	349
Tuesday	10	213	544	767	12	314
Wednesday	14	174	555	743	15	233
Thursday	10	190	540	740	10	266
Friday	19	157	571	747	24	237
Saturday	6	63	151	220	6	96
<b>TOTALS</b>	<b>74</b>	<b>1,062</b>	<b>3,107</b>	<b>4,243</b>	<b>85</b>	<b>1,565</b>

### TRUCK TRACTOR UNITS BY ATTACHMENT TYPES\*\*

ATTACHMENT TYPE	COLLISION TYPE			TOTAL	
	Fatal	Injury	PDO*	Number	Percent
None	5	135	431	571	12.7%
Mobile Home	0	8	30	38	0.8%
Semi-Trailer	51	732	2,253	3,036	67.5%
Utility Trailer	1	15	29	45	1.0%
Farm Trailer	0	2	12	14	0.3%
Trailer with Boat	0	6	7	13	0.3%
Camper Trailer	0	0	4	4	0.1%
Towed Motor Vehicle	0	1	9	10	0.2%
Petroleum Tanker	3	19	41	63	1.4%
Lowboy Trailer	1	21	61	83	1.8%
Auto Carrier Trailer	1	10	24	35	0.8%
Other Tanker	3	30	55	88	2.0%
Flat Bed	4	75	186	265	5.9%
Other	1	12	31	44	1.0%
Twin Trailers	9	55	126	190	4.2%
<b>TOTALS</b>	<b>79</b>	<b>1,121</b>	<b>3,299</b>	<b>4,499</b>	<b>100.0%</b>

\*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
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
2003	79	3,552	8,662	12,293	86	6,433
2004	67	3,644	8,671	12,382	73	6,371
<b>TOTALS</b>	<b>371</b>	<b>17,370</b>	<b>40,824</b>	<b>58,565</b>	<b>415</b>	<b>31,551</b>

### COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	3	261	638	902	3	454
February	2	265	642	909	2	465
March	4	313	661	978	4	540
April	7	316	748	1,071	7	543
May	6	301	657	964	6	516
June	6	311	732	1,049	6	534
July	3	310	789	1,102	3	609
August	7	303	723	1,033	7	536
September	1	309	736	1,046	2	514
October	7	331	742	1,080	8	581
November	12	310	760	1,082	15	525
December	9	314	843	1,166	10	554
<b>TOTALS</b>	<b>67</b>	<b>3,644</b>	<b>8,671</b>	<b>12,382</b>	<b>73</b>	<b>6,371</b>

### COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	27	2,492	6,151	8,670	27	4,253
Dark & Clear/Cloudy	26	703	1,349	2,078	31	1,358
Day & Rain	6	292	795	1,093	7	488
Dark & Rain	6	91	239	336	6	168
Day & Other Weather	1	38	72	111	1	63
Dark & Other Weather	1	28	65	94	1	41
<b>TOTALS</b>	<b>67</b>	<b>3,644</b>	<b>8,671</b>	<b>12,382</b>	<b>73</b>	<b>6,371</b>

\* 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	11	348	720	1,079	11	679
Monday	5	549	1,333	1,887	5	933
Tuesday	10	535	1,288	1,833	12	878
Wednesday	10	549	1,334	1,893	10	902
Thursday	9	607	1,395	2,011	9	1,055
Friday	10	648	1,590	2,248	11	1,173
Saturday	12	408	1,011	1,431	15	751
<b>TOTALS</b>	<b>67</b>	<b>3,644</b>	<b>8,671</b>	<b>12,382</b>	<b>73</b>	<b>6,371</b>

### COLLISIONS BY TIME OF DAY

TIME OF DAY	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
12:01am-3:00am	3	104	153	260	4	169
3:01am-6:00am	6	76	176	258	6	128
6:01am-9:00am	11	487	1,198	1,696	11	807
9:01am-Noon	4	500	1,326	1,830	5	835
12:01pm-3:00pm	11	827	1,974	2,812	11	1,372
3:01pm-6:00pm	16	964	2,385	3,365	16	1,694
6:01pm-9:00pm	7	478	1,051	1,536	8	924
9:01pm-Midnight	9	208	408	625	12	442
<b>TOTALS</b>	<b>67</b>	<b>3,644</b>	<b>8,671</b>	<b>12,382</b>	<b>73</b>	<b>6,371</b>

### COLLISIONS BY WHO CONTRIBUTED TO CRASH

UNITS INVOLVED	COLLISION TYPE			Totals
	Fatal	Injury	PDO*	
Van Driver Contributed	42	1,820	4,297	6,159
Van Driver Did Not Contribute	28	1,986	4,792	6,806
<b>TOTAL VAN DRIVERS</b>	<b>70</b>	<b>3,806</b>	<b>9,089</b>	<b>12,965</b>
Other Driver Contributed	28	1,815	4,242	6,085
Other Driver Did Not Contribute	38	2,265	4,485	6,788
<b>TOTAL OTHER DRIVERS</b>	<b>66</b>	<b>4,080</b>	<b>8,727</b>	<b>12,873</b>
<b>TOTALS</b>	<b>136</b>	<b>7,886</b>	<b>17,816</b>	<b>25,838</b>

\* 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
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
2003	251	8,623	22,152	31,026	266	13,696
2004	253	8,527	22,512	31,292	280	13,629
<b>TOTALS</b>	<b>1,233</b>	<b>42,716</b>	<b>106,717</b>	<b>150,666</b>	<b>1,354</b>	<b>68,844</b>

### COLLISIONS BY MONTH

MONTH	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
January	22	674	1,886	2,582	22	1,088
February	19	675	1,634	2,328	21	1,067
March	18	695	1,765	2,478	19	1,083
April	18	708	1,902	2,628	18	1,128
May	23	700	1,805	2,528	25	1,146
June	25	699	1,879	2,603	26	1,122
July	16	670	1,909	2,595	21	1,132
August	20	764	1,907	2,691	20	1,200
September	12	752	1,898	2,662	14	1,139
October	20	707	1,928	2,655	25	1,149
November	28	763	1,939	2,730	33	1,208
December	32	720	2,060	2,812	36	1,167
<b>TOTALS</b>	<b>253</b>	<b>8,527</b>	<b>22,512</b>	<b>31,292</b>	<b>280</b>	<b>13,629</b>

### COLLISIONS BY LIGHT AND WEATHER CONDITIONS

LIGHT & WEATHER	COLLISION TYPE				PERSONS**	
	Fatal	Injury	PDO*	Total	Killed	Injured
Day & Clear/Cloudy	111	5,370	14,849	20,330	127	8,641
Dark & Clear/Cloudy	112	1,992	4,191	6,295	119	3,122
Day & Rain	13	727	2,119	2,859	15	1,146
Dark & Rain	11	266	803	1,080	12	450
Day & Other Weather	3	84	297	384	3	124
Dark & Other Weather	3	88	253	344	4	146
<b>TOTALS</b>	<b>253</b>	<b>8,527</b>	<b>22,512</b>	<b>31,292</b>	<b>280</b>	<b>13,629</b>

\* Property Damage Only

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

## TRAFFIC COLLISIONS INVOLVING PICKUP TRUCKS

### AGE AND GENDER OF PICKUP DRIVERS\*\*

DRIVER AGE	COLLISION TYPE & DRIVER GENDER							
	Fatal		Injury		PDO*		TOTALS	
	Male	Female	Male	Female	Male	Female	Male	Female
0-14	0	0	14	1	30	6	44	7
15-19	20	1	789	161	2,013	341	2,822	503
20-24	28	6	835	156	2,370	351	3,233	513
25-34	41	7	1,400	284	4,036	606	5,477	897
35-44	52	6	1,619	322	4,404	673	6,075	1,001
45-54	44	7	1,346	223	3,612	538	5,002	768
55-64	30	2	945	135	2,459	267	3,434	404
65-74	9	1	480	51	1,191	130	1,680	182
75 & Older	9	0	225	21	578	40	812	61
Unknown	0	0	1	0	1	0	2	0
<b>TOTALS</b>	<b>233</b>	<b>30</b>	<b>7,654</b>	<b>1,354</b>	<b>20,694</b>	<b>2,952</b>	<b>28,581</b>	<b>4,336</b>

\*Property Damage Only

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

### AGE AND GENDER OF PICKUP BED VICTIMS\*

VICTIM AGE	INJURY SEVERITY & VICTIM GENDER							
	Killed		Injured		Not Injured		TOTALS	
	Male	Female	Male	Female	Male	Female	Male	Female
0-14	0	0	4	2	9	5	13	7
15-19	0	0	7	2	25	3	32	5
20-24	1	0	7	2	15	1	23	3
25-34	0	0	3	0	4	1	7	1
35-44	0	0	3	0	6	1	9	1
45-54	0	0	4	0	5	0	9	0
55-64	0	0	0	0	2	0	2	0
65-74	0	0	0	0	0	0	0	0
75 & Older	0	0	0	0	0	0	0	0
<b>TOTALS</b>	<b>1</b>	<b>0</b>	<b>28</b>	<b>6</b>	<b>66</b>	<b>11</b>	<b>95</b>	<b>17</b>

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