

NORTH CAROLINA



Traffic
Crash
Facts

2000



NC DEPARTMENT OF TRANSPORTATION
DIVISION OF MOTOR VEHICLES
TRAFFIC RECORDS SECTION



Division of Motor Vehicles

Department of Transportation

An Illustrated Analysis of North Carolina Traffic Crash Statistics for 2000

Michael F. Easley, Governor
State of North Carolina

Lyndo Tippett, Secretary
Department of Transportation

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Division of Motor Vehicles

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A MESSAGE FROM THE COMMISSIONER OF THE NORTH CAROLINA DIVISION OF MOTOR VEHICLES



The mission of the North Carolina Department of Transportation Division of Motor Vehicles is to deliver quality motor vehicle services, promote highway safety, and furnish timely and accurate information. We accomplish the goals in our mission statement by providing excellent customer service, enforcing motor vehicle laws, and maintaining the integrity of official DMV records.

The 2000 data provides mixed results. While traffic fatalities increased, the number of crashes decreased in 2000. That means a crash occurs every 2.3 minutes in North Carolina. Additionally, every 5.6 hours a person is killed on North Carolina's highways, for a total of 1,536 lives lost in 2000. The leading factor in most of these fatal crashes is speeding.

The Division of Motor Vehicles and its many partners continue to make strides in promoting safe driving on the highways but still, too many drivers ignore the rules of the road and cause problems for all of us.

The 2000 Traffic Crash Facts challenge us to try to improve the numbers. A single injury is one too many. A single casualty loss from a crash is one too many. A single life lost is one too many.

Please use these statistics for your needs and join us in the crusade for highway safety. Educate yourself and your fellow motorists on the consequences of all motor vehicle crashes. Together we can make a difference!

Sincerely,

A handwritten signature in black ink that reads "Carol Howard".

Carol Howard
Commissioner

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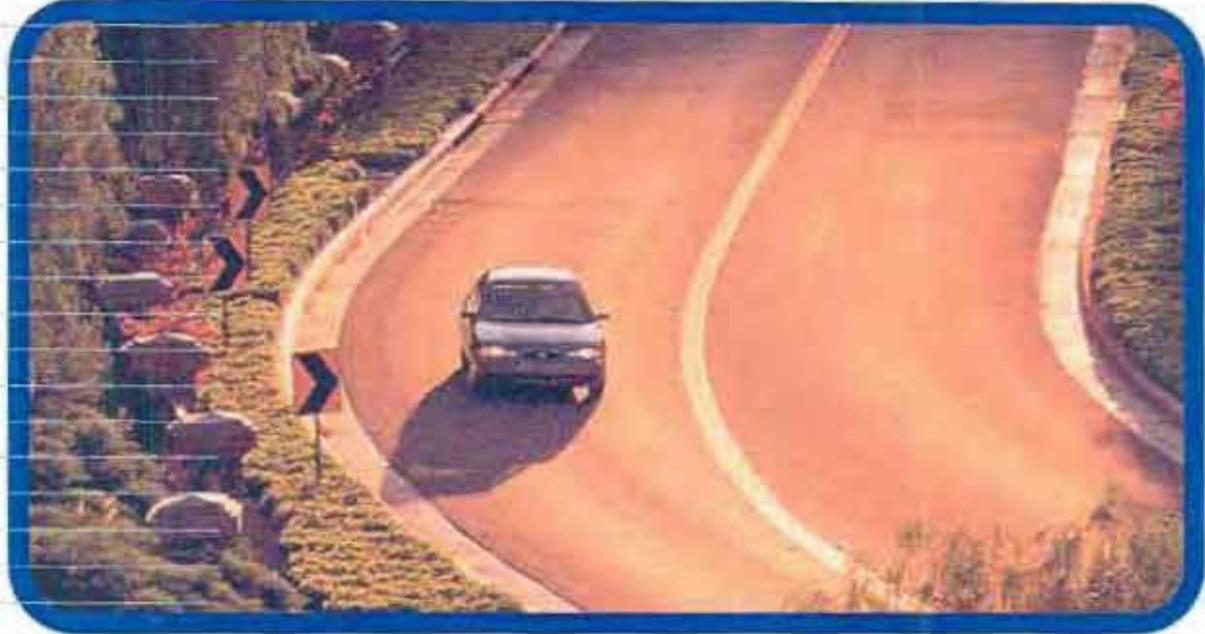
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Section 1

General Highlights

2000 COMPOSITE CRASH PICTURE

GENERAL

- 1,563 persons killed; 4% increase from 1999.
- 141,367 persons injured, 7% decrease from 1999.
- 220,018 traffic crashes reported, 1% increase from 1999.
- 29% of all crashes involved only one vehicle.
- For every 91 persons injured, one person was killed.
- 1 out of every 14 licensed vehicles was involved in a crash.
- 6,874,748 vehicles were licensed in the State.
- There are 5,936,676 licensed drivers in the State.
- 73% of all crashes occurred between 7:00 a.m. & 7:00 p.m.; while only 52% of fatal crashes occurred during this time period.
- Sunday was the lowest crash day with 13% of all crashes.
- 20 persons were killed for each 100,000 population.
- "Speeding" was the leading violation in fatal crashes.
- In 70% of all crashes at least one driver was in violation of a traffic law.
- Only 3% of all crashes and 2% of fatal crashes involved mechanical defects.
- 31% of fatal crashes and 30% of persons killed were determined to be alcohol related by comparing the law enforcement reports and the Medical Examiner's Report (BAC) for sobriety.

North Carolina Around the Clock

- One fatal or injury crash every 3.7 minutes.
- One traffic crash every 2.3 minutes.
- One property damage crash every 3.9 minutes.
- One person killed every 5.6 hours.
- One person injured every 3.7 mins.
- One person killed or injured in speed related crashes every 17.1 minutes.
- One person killed or injured in alcohol related crashes every 50.2 minutes.
- One driver killed or injured every 5.7 minutes.
- One passenger killed or injured every 11.2 minutes.
- One driver age 19 or under involved in a crash every 16.3 minutes.



CYCLIST

- 24% of bicyclists killed were between 10 and 14 years of age.
- 1 out of every 38 bicyclists involved in traffic crashes was killed.
- 20 bicyclists killed, 26% decrease from 1999.
- One bicyclist killed or injured every 11.7 hours.
- 86 motorcyclists were killed in 2000.
- 99,957 motorcycles were licensed at the end of the year in 2000.
- One motorcyclist killed or injured every 3.8 hours.
- Your chance of being killed or seriously injured when involved in a motorcycle crash is approximately 1 out of every 5.
- There were 184 reported crashes involving mopeds with 10 riders killed and 24 seriously injured.
- 7% of the moped riders in crashes were under the age 16; 19% were aged 16-21, 59% aged 22-55, and 16% over 55.



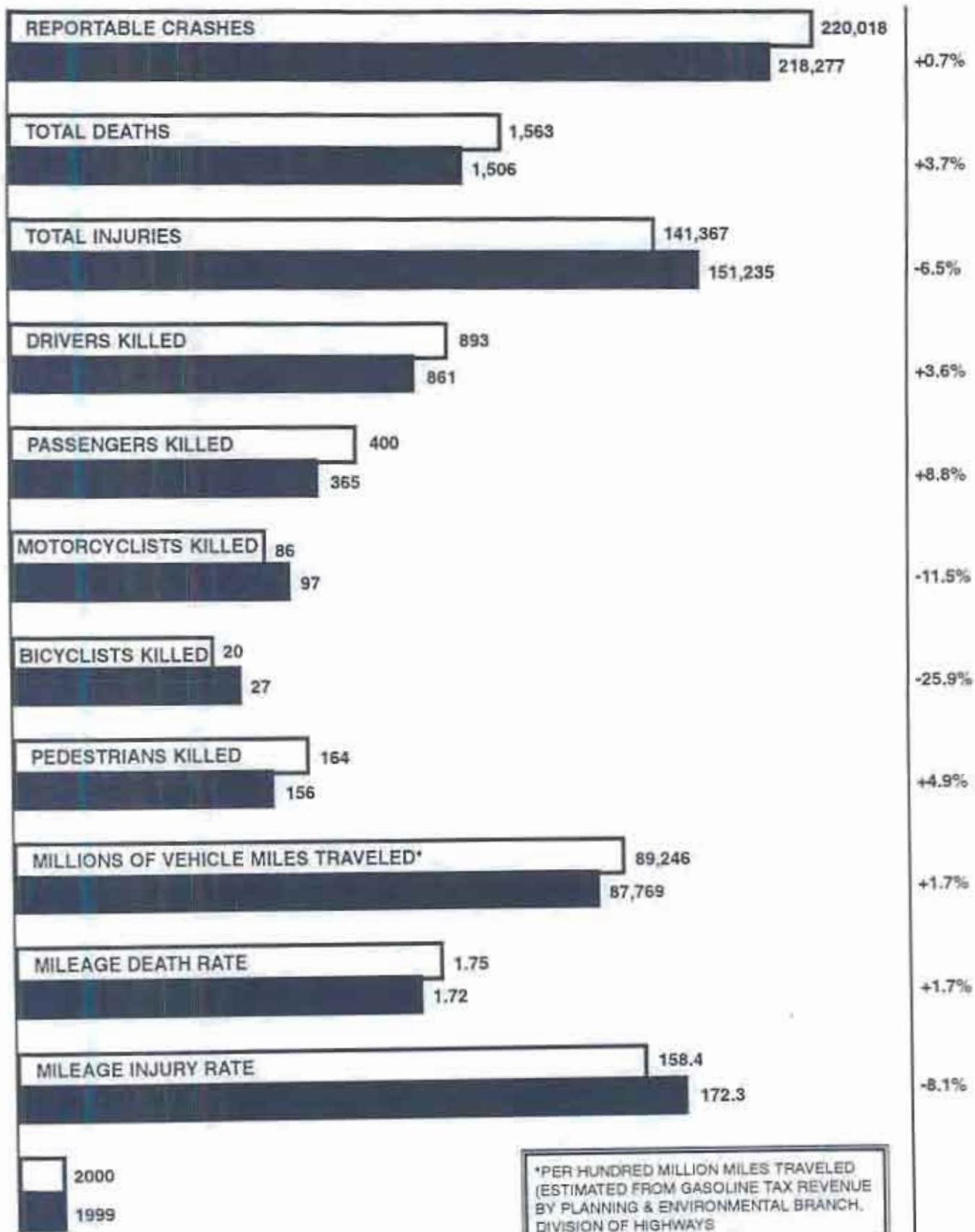
PEDESTRIAN

- 1 out of 12 pedestrians involved in a crash was killed.
- 11% of all fatalities were pedestrians.
- 5% of the pedestrian fatalities were children under 10 years of age.
- 22% of the pedestrian fatalities were killed while darting or coming from behind a parked car.
- 15% of the pedestrian fatalities were killed while walking in roadway-with traffic, while 12% were facing traffic.
- 19% of the pedestrian fatalities were killed while lying in roadway.
- One pedestrian killed or injured every 4.5 hours.

CHILD RESTRAINTS — SEAT BELTS

- 96% of North Carolina children under the age of 4 and involved in a crash were reported as being restrained either by a child restraint or an adult belt system. For children aged 4 thru 11, the percentage decreased to 94%.
- 12 children (with known restraint usage) under the age of 4 died in North Carolina crashes; 10 were restrained and 2 were unrestrained. In addition, 25 children aged 4 thru 11 died; 16 were restrained and 9 were unrestrained.

COMPARATIVE SUMMARY 2000 - 1999



FATALITIES BY COUNTY — 1945-2000

Counties	1945-1985	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	TOTAL
ALAMANCE	763	15	21	27	19	23	18	12	9	16	25	21	15	24	24	21	1,053
ALEXANDER	211	7	8	11	15	4	5	4	5	5	2	5	5	2	7	8	304
ALLEGHANY	95	1	0	2	0	4	6	3	2	2	4	2	3	1	2	2	129
ANSON	236	7	6	15	9	3	8	5	5	8	6	9	12	5	14	14	465
ASHE	145	3	3	3	1	3	6	1	3	3	7	1	2	5	9	6	201
AVERY	111	5	3	4	3	4	5	1	3	1	2	2	1	4	3	4	158
BEAUFORT	505	17	13	13	8	10	7	15	11	12	11	14	10	13	9	18	686
BERTIE	312	12	9	13	4	14	10	2	3	5	8	5	5	7	8	11	425
BLADEN	470	11	18	15	13	14	9	8	11	13	14	8	13	20	12	8	657
BRUNSWICK	535	24	22	17	13	15	18	22	12	22	12	22	20	16	15	23	505
BUNCOMBE	1,167	30	28	30	38	20	29	24	22	23	29	24	17	26	33	24	1,564
BURKE	673	20	14	23	11	15	17	13	17	17	17	23	17	15	18	19	927
CABARRUS	659	22	18	19	17	13	19	13	10	13	19	18	18	20	23	17	918
CALDWELL	522	14	10	20	15	19	10	15	11	10	14	13	13	13	14	20	733
CAMDEN	92	0	1	1	0	1	0	1	3	1	2	1	7	2	0	1	113
CARTERET	466	11	15	8	12	12	10	11	6	6	13	17	12	12	12	12	577
CASWELL	318	12	6	2	5	7	5	7	4	7	2	7	1	7	10	3	403
CATAWBA	955	25	27	28	29	32	38	25	25	21	37	34	30	33	22	37	1,395
CHATHAM	555	20	17	15	21	17	15	14	11	15	14	16	23	21	15	14	803
CHEROKEE	188	5	6	2	4	1	3	2	4	1	3	3	2	6	7	3	240
CHOWAN	112	3	6	2	2	2	0	2	5	3	1	3	3	1	1	2	148
CLAY	45	2	1	0	1	1	1	2	0	1	3	1	0	3	2	3	66
CLEVELAND	739	23	15	14	8	17	22	26	15	23	19	22	22	26	16	19	1,026
COLUMBUS	834	31	20	35	14	24	17	24	17	29	16	32	26	22	30	20	1,193
CRAVEN	687	16	16	14	11	10	9	14	10	14	10	9	7	14	15	14	870
CUMBERLAND	1,735	42	57	35	35	38	45	48	49	49	57	56	47	39	43	40	2,415
CURRITUCK	212	10	9	7	9	4	7	7	11	9	3	4	5	4	5	5	311
DARE	180	8	12	3	9	6	2	3	6	98	6	6	7	8	6	8	308
DAVIDSON	1,030	26	47	20	36	25	29	25	24	37	28	28	21	39	38	28	1,451
DAVIE	271	4	10	6	5	9	9	4	13	7	11	8	8	9	5	9	388
DUPLIN	553	11	9	12	18	5	14	10	14	18	25	19	21	25	22	19	805
DURHAM	878	28	31	19	25	27	25	29	23	25	35	33	35	29	27	27	1,294
EDGEcombe	583	15	18	9	5	16	4	12	24	12	10	13	16	8	7	7	783
FORSYTH	1,436	42	67	29	22	38	41	34	34	28	40	35	25	38	35	43	1,966
FRANKLIN	451	9	8	20	12	8	12	13	12	12	11	5	17	13	13	17	643
GASTON	1,142	35	29	36	29	42	21	23	30	27	30	32	30	28	22	21	1,577
GATES	194	10	6	5	7	6	13	2	3	3	4	2	5	7	7	2	276
GRAHAM	38	2	0	0	3	0	0	1	1	1	1	1	4	7	1	0	60
GRANVILLE	481	15	11	20	20	14	9	7	15	6	8	15	14	8	10	11	684
GREENE	227	3	5	4	2	7	8	2	6	3	2	11	7	7	2	5	299
GUILFORD	2,111	70	71	65	60	36	51	37	57	63	62	56	58	63	49	58	2,973
HALIFAX	816	15	14	28	21	15	29	20	14	29	19	14	13	26	18	17	1,108
HARNETT	994	32	19	33	31	26	25	18	21	20	25	22	27	17	28	32	1,370
HAYWOOD	326	11	14	16	5	14	12	13	12	16	0	12	4	13	13	10	493
HENDERSON	425	14	21	15	18	9	10	11	15	16	11	6	15	18	12	15	631
HERTFORD	307	16	7	8	5	5	10	4	9	9	11	1	3	11	13	429	
HOKE	373	7	10	6	9	7	9	10	6	11	15	6	12	5	4	8	499
HYDE	91	1	5	0	2	2	1	4	1	2	3	0	1	1	0	1	115
IREDELL	754	17	28	33	35	30	24	15	26	19	17	29	27	20	24	34	1,132
JACKSON	225	12	11	6	8	3	1	0	5	4	5	8	7	3	4	7	318

FATALITIES BY COUNTY — 1945-2000

Counties	1945-	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	TOTAL
JOHNSTON	1,094	44	36	41	34	27	35	35	33	33	54	32	33	43	51	30	1,555
JONES	185	8	8	8	1	3	5	2	3	4	4	6	1	5	3	2	246
LEE	497	15	6	13	11	13	7	21	8	8	8	14	17	12	13	14	677
LENOIR	622	19	14	17	20	18	18	8	17	14	14	12	14	20	9	17	853
LINCOLN	462	15	11	16	15	16	17	7	17	10	15	19	11	21	11	10	673
MACON	145	6	1	8	2	1	1	4	7	6	4	3	11	9	4	8	218
MADISON	183	2	7	2	3	5	4	6	5	4	6	4	5	1	4	4	255
MARTIN	304	6	7	11	13	7	5	8	12	7	2	6	1	7	10	5	411
MCDOWELL	436	12	12	17	9	10	14	8	7	10	10	13	6	11	3	17	595
MECKLENBURG	2,429	85	77	68	76	73	68	55	64	63	58	64	57	69	71	90	3,467
MITCHELL	64	4	6	2	4	0	1	1	3	2	1	3	4	2	0	2	99
MONTGOMERY	302	3	5	19	7	3	6	6	9	7	6	12	9	6	9	11	420
MOORE	622	17	22	12	19	16	11	13	11	21	10	12	13	19	16	13	849
NASH	1,045	23	30	23	20	25	16	22	22	32	29	15	36	29	15	37	1,420
NEW HANOVER	632	23	16	23	13	19	15	12	14	14	11	14	14	12	17	15	864
NORTHAMPTON	468	11	11	4	11	1	9	3	8	11	7	12	5	9	8	11	589
ONSLOW	989	38	36	26	21	25	27	22	18	25	25	25	30	18	29	25	1,379
ORANGE	505	23	16	15	9	16	20	24	21	11	16	12	12	10	17	18	745
PAMLICO	127	4	3	4	2	4	2	2	3	7	1	2	3	7	5	3	179
PASQUOTANK	204	5	8	8	8	4	3	3	8	11	3	1	0	4	4	6	277
PENDER	425	9	10	10	10	11	10	13	13	10	3	16	15	19	16	10	600
PERQUIMANS	127	2	4	1	1	1	2	0	1	5	5	1	2	3	1	0	156
PERSON	322	5	7	11	7	9	5	5	4	6	5	8	10	5	8	2	423
PITT	695	18	21	22	30	22	22	14	22	24	24	29	21	26	22	22	1,034
POLK	126	2	3	4	3	2	1	2	8	2	3	4	3	4	7	0	174
RANDOLPH	912	32	22	40	34	28	33	28	32	32	30	26	23	29	19	32	1,354
RICHMOND	638	14	13	20	21	14	13	14	15	15	16	16	19	12	7	13	860
ROBESON	1,889	45	52	53	48	49	47	44	48	43	57	53	55	54	49	55	2,817
ROCKINGHAM	895	28	21	19	13	21	14	16	28	17	21	19	23	21	17	15	1,191
ROWAN	920	23	21	26	29	23	35	14	21	24	21	20	34	38	40	29	1,318
RUTHERFORD	545	21	15	17	21	10	15	11	14	15	13	15	10	16	10	18	768
SAMPSON	889	30	33	23	18	16	15	16	24	27	23	17	30	21	18	25	1,205
SCOTLAND	458	18	13	15	10	10	10	12	11	8	12	16	9	13	12	10	637
STANLY	414	5	12	16	13	8	7	9	11	10	4	12	9	22	12	11	575
STOKES	315	17	7	9	7	8	3	9	6	5	4	10	8	9	7	7	432
SURRY	615	14	15	21	20	11	13	7	17	21	17	15	17	12	28	19	862
SWAIN	88	2	2	1	1	2	0	2	0	0	1	0	2	0	5	3	109
TRANSYLVANIA	127	2	5	2	1	2	3	6	3	5	4	2	1	2	3	2	170
TYRREL	50	1	5	0	0	0	0	1	1	1	1	1	2	1	2	1	67
UNION	679	23	27	26	18	19	18	13	24	29	35	23	29	19	30	27	1,039
VANCE	489	20	18	13	13	12	9	10	7	14	12	13	7	5	9	7	639
WAKE	2,000	70	54	59	51	55	47	36	50	48	56	63	64	96	71	63	2,885
WARREN	280	9	5	6	8	3	3	5	4	9	0	4	14	6	5	12	373
WASHINGTON	170	7	4	2	2	2	6	7	8	3	3	1	15	2	4	3	239
WATAUGA	193	7	5	6	8	13	6	8	1	6	3	3	6	9	6	12	292
WAYNE	671	16	24	20	29	18	15	17	25	20	22	27	24	14	25	14	1,181
WILKES	734	21	21	19	22	12	14	8	13	13	11	15	22	5	19	973	
WILSON	915	20	21	19	17	24	17	20	18	16	15	16	19	17	24	15	1,183
YACKIN	286	7	13	10	6	10	11	4	6	10	9	7	8	15	10	15	427
YANCEY	121	3	0	2	4	1	2	0	3	0	1	4	2	2	3	5	153
TOTALS	55,746	1,645	1,608	1,593	1,467	1,389	1,369	1,255	1,371	1,472	1,448	1,480	1,491	1,594	1,506	1,563	77,997

2000 - URBAN AND PEDESTRIAN FATALITIES

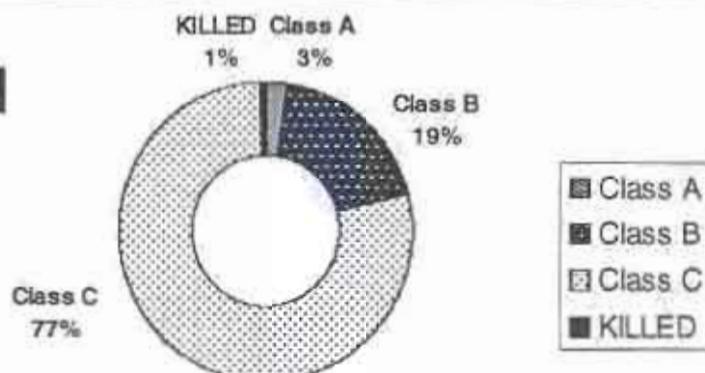
FATAL CRASHES AND PERSONS KILLED BY CITIES AND TOWNS								
CITIES AND TOWNS	FATAL CRASHES	PERSONS KILLED	CITIES AND TOWNS	FATAL CRASHES	PERSONS KILLED	CITIES AND TOWNS	FATAL CRASHES	PERSONS KILLED
ALBEMARLE	3	3	GREENVILLE	6	6	NEW BERN	2	2
ARCHDALE	1	1	HAVELOCK	1	1	NEWTON	1	1
ASHEBORO	2	2	HENDERSON	3	3	OXFORD	1	1
ASHEVILLE	5	6	HENDERSONVILLE	3	3	RALEIGH	30	34
BOONE	1	1	HICKORY	10	11	REIDSVILLE	1	1
BREVARD	1	1	HIGH POINT	6	6	ROANOKE RAPIDS	1	1
BURLINGTON	5	6	HOPE MILLS	1	1	ROCKINGHAM	2	2
CARY	3	4	HUNTERSVILLE	1	1	ROCKY MOUNT	7	7
CHAPEL HILL	2	2	INDIAN TRAIL	1	1	SALISBURY	3	3
CHARLOTTE	72	75	JACKSONVILLE	2	2	SANFORD	1	1
CLAYTON	2	2	KANNAPOLIS	1	1	SILER CITY	1	1
CLEMMONS	1	1	KERNERSVILLE	4	5	SMITHFIELD	2	2
CONCORD	3	3	KINGS MOUNTAIN	4	4	SOUTHERN PINES	3	3
CONOVER	1	1	KINSTON	2	3	SPRING LAKE	1	1
DUNN	1	1	LAURINBURG	1	1	STATESVILLE	4	4
DURHAM	15	17	LENOIR	4	5	THOMASVILLE	1	1
EDEN	1	1	LEXINGTON	4	5	TRINITY	3	3
EDENTON	1	1	LINCOLNTON	1	1	WASHINGTON	1	1
ELIZABETH CITY	1	1	LUMBERTON	2	2	WAYNESVILLE	1	1
FAYETTEVILLE	13	13	MARION	1	1	WILLIAMSTON	1	1
FUQUAY-VARINA	2	2	MATTHEWS	3	3	WILMINGTON	10	10
GARNER	2	2	MINT HILL	2	2	WILSON	5	5
GASTONIA	9	10	MONROE	4	4	WINSTON-SALEM	22	25
GOLDSBORO	5	5	MORGANTON	1	1	TOTALS	356	378
GRAHAM	1	1	MOUNT AIRY	2	2			
GREENSBORO	26	27						

URBAN PEDESTRIAN FATALITIES					
CITY	FATALITIES	CITY	FATALITIES	CITY	FATALITIES
BURLINGTON	2	HIGH POINT	1	ROCKY MOUNT	1
CHAPEL HILL	1	JACKSONVILLE	1	SALISBURY	1
CHARLOTTE	16	KERNERSVILLE	1	SANFORD	1
CONCORD	1	LENOIR	1	SMITHFIELD	1
DURHAM	5	MARION	1	SOUTHERN PINES	1
FAYETTEVILLE	6	MATTHEWS	1	STATESVILLE	1
GOLDSBORO	1	MOUNT AIRY	1	WILMINGTON	1
GREENSBORO	6	OXFORD	1	WILSON	2
HAVELOCK	1	RALEIGH	4	WINSTON-SALEM	7
HENDERSONVILLE	1	REIDSVILLE	1	TOTAL	74
HICKORY	4	ROCKINGHAM	1		

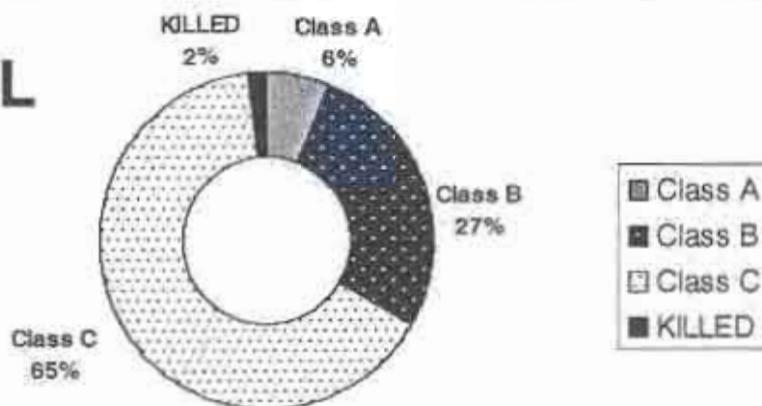
RURAL PEDESTRIAN FATALITIES					
COUNTY	FATALITIES	COUNTY	FATALITIES	COUNTY	FATALITIES
ASHE	1	FORSYTH	2	MOORE	3
BEAUFORT	3	GASTON	1	NORTHAMPTON	2
BLADEN	1	GREENE	1	ONSLOW	3
BRUNSWICK	1	GUILFORD	4	PAMILICO	1
BUNCOMBE	3	HALIFAX	3	PASQUOTANK	1
CABARRUS	1	HARNETT	3	PENDER	2
CARTERET	2	HOKE	1	RANDOLPH	2
COLUMBUS	2	IREDELL	2	RICHMOND	1
CRAVEN	1	JACKSON	1	ROBESON	5
CUMBERLAND	1	JOHNSTON	5	ROWAN	2
DARE	2	JONES	1	RUTHERFORD	1
DAVIDSON	4	LENDIR	2	SCOTLAND	1
DAVIE	1	MACON	1	WAKE	1
DUPLIN	4	MCDOWELL	3	WATAUGA	1
DURHAM	1	MECKLENBURG	1	WAYNE	3
EDGEcombe	1	MITCHELL	1	TOTALS	90

SERIOUSNESS OF INJURY 2000

URBAN



RURAL



INDEX

Class A : Bleeding members, distorted member or any condition that required victim to be carried from the scene.

Class B : Other visible injuries such as bruises, swelling, limping, or any painful movement.

Class C : Complaint of Pain without visible signs of injury or momentary unconsciousness.

2000 - HOLIDAY DATA

HOLIDAY	PERIOD		ALL CRASHES	PERSONS INJURED	PERSONS KILLED
	BEGINNING (6:00 p.m.)	ENDING (MIDNIGHT)			
NEW YEAR					
1995-1996	12-29-95	1-1-96	1574	1119	12
1996-1997	12-31-96	1-1-97	557	408	3
1997-1998	12-31-97	1-4-98	1809	1291	14
1998-1999	12-31-98	1-3-99	1668	1029	9
1999-2000	12-30-99	1-2-00	1426	560	19
EASTER					
1996	4-4-96	4-7-96	1519	1302	9
1997	3-27-97	3-30-97	1632	1319	18
1998	4-9-98	4-12-98	1682	1328	14
1999	4-1-99	4-4-99	1567	1291	18
2000	4-20-00	4-23-00	1451	647	15
MEMORIAL DAY					
1996	5-24-96	5-27-96	1413	1239	19
1997	5-23-97	5-26-97	1569	1263	12
1998	5-22-98	5-25-98	1395	1088	3
1999	5-28-99	5-31-99	1444	1270	16
2000	5-26-00	5-29-00	1498	1172	16
FOURTH OF JULY					
1996	7-3-96	7-7-96	1689	1477	18
1997	7-3-97	7-6-97	1305	1136	16
1998	7-2-98	7-5-98	1414	1143	22
1999	7-2-99	7-5-99	1426	1216	12
2000	6-30-00	7-4-00	1817	1424	27
LABOR DAY					
1996	8-30-96	9-2-96	1270	1080	14
1997	8-29-97	9-1-97	1359	1194	12
1998	9-4-98	9-7-98	1348	1147	11
1999	9-3-99	9-6-99	2120	1611	18
2000	9-1-00	9-4-00	1900	1434	13
THANKSGIVING					
1996	11-27-96	12-01-96	2488	1721	18
1997	11-26-97	11-30-97	2421	1778	19
1998	11-25-98	11-29-98	2137	1492	29
1999	11-24-99	11-28-99	2688	1842	29
2000	11-22-00	11-26-00	2304	1351	24
CHRISTMAS					
1996	12-24-96	12-25-96	471	375	7
1997	12-24-97	12-28-97	1815	1359	15
1998	12-24-98	12-27-98	1381	910	12
1999	12-24-99	12-26-99	1400	874	9
2000	12-22-00	12-25-00	1265	807	12

2000 - CRASHES, FATALITIES AND INJURIES BY MONTH

REPORTED MOTOR VEHICLE TRAFFIC CRASHES

MONTH	1996	1997	1998	1999	2000
JANUARY	17,882	16,921	17,772	16,883	20,472
FEBRUARY	17,029	15,814	15,233	16,248	16,732
MARCH	15,112	16,738	16,621	17,020	17,572
APRIL	16,017	17,315	17,560	17,610	17,507
MAY	16,200	17,154	17,235	17,337	17,791
JUNE	15,707	16,646	16,926	17,032	17,658
JULY	16,051	16,542	16,587	16,960	16,412
AUGUST	16,824	16,465	17,017	17,356	16,047
SEPTEMBER	18,273	17,053	17,247	20,078	18,285
OCTOBER	19,189	20,084	19,405	20,909	19,736
NOVEMBER	19,923	19,694	19,693	20,737	20,702
DECEMBER	19,855	20,253	20,185	20,177	19,104
TOTALS	208,072	210,679	211,481	218,347	220,018

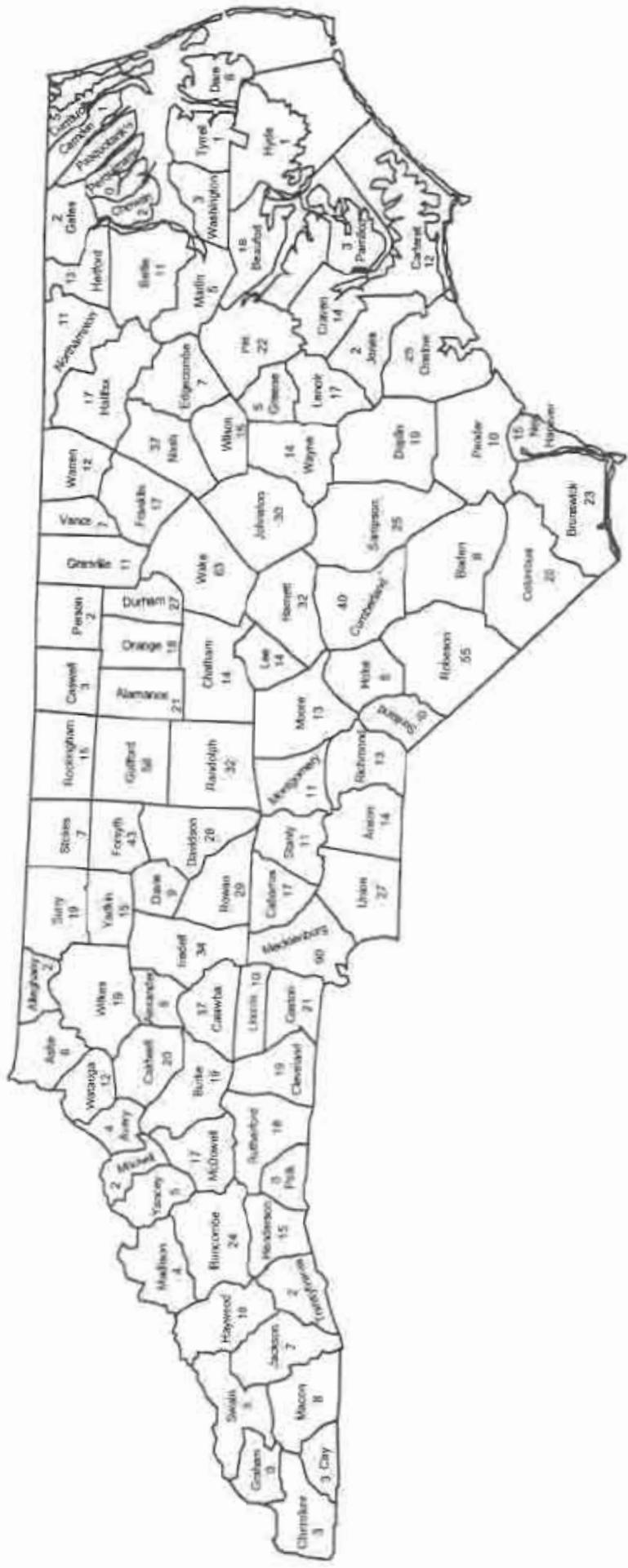
REPORTED MOTOR VEHICLE TRAFFIC FATALITIES

MONTH	1996	1997	1998	1999	2000
JANUARY	101	122	103	98	106
FEBRUARY	101	77	106	93	118
MARCH	107	121	93	102	105
APRIL	111	129	116	111	139
MAY	139	141	112	139	134
JUNE	145	118	138	123	123
JULY	110	132	162	125	153
AUGUST	137	140	150	131	134
SEPTEMBER	118	115	152	150	141
OCTOBER	161	132	170	154	170
NOVEMBER	131	117	164	153	123
DECEMBER	132	139	130	127	116
TOTALS	1,493	1,483	1,596	1,506	1,563

REPORTED MOTOR VEHICLE TRAFFIC INJURIES

MONTH	1996	1997	1998	1999	2000
JANUARY	11,219	11,542	11,854	11,076	11,022
FEBRUARY	10,575	11,136	10,391	10,829	10,030
MARCH	11,007	12,410	12,125	11,650	11,879
APRIL	12,454	13,235	13,053	13,037	12,338
MAY	12,656	13,169	12,922	13,092	12,474
JUNE	12,168	12,768	12,491	12,743	12,123
JULY	12,720	12,631	12,419	12,224	11,580
AUGUST	13,268	12,589	12,799	12,545	12,414
SEPTEMBER	13,800	12,580	12,620	13,966	12,286
OCTOBER	13,567	14,049	13,848	14,183	12,556
NOVEMBER	13,475	12,647	12,696	13,158	11,808
DECEMBER	13,978	13,422	13,047	12,852	11,052
TOTALS	150,887	152,378	150,265	151,355	141,367

2000 Traffic Fatalities by County



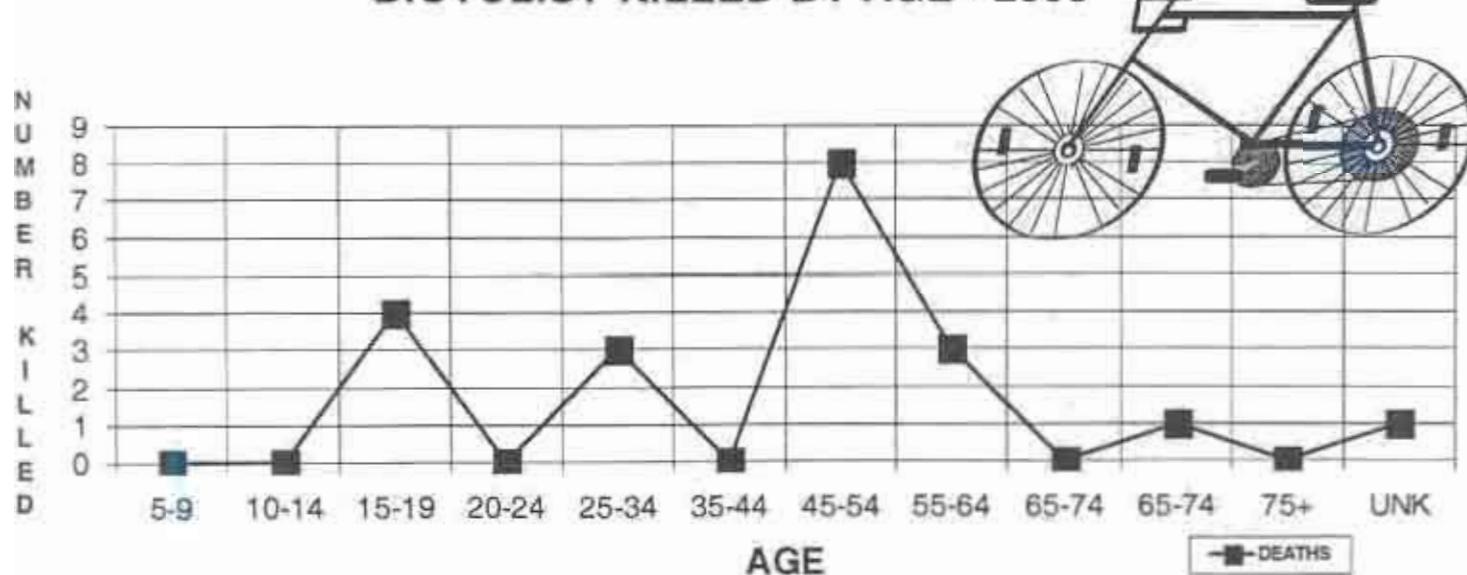
BICYCLE FACTS: 1973-2000

Year	NUMBER BICYCLE CRASHES				Total Bicyclist Killed	Total Bicyclist Injured
	All Crashes	*Fatal Crashes	Injury Crashes	Property Damage Crashes		
1973	995	24	963	8	25	979
1974	1,295	35	1,254	6	34	1,288
1975	1,132	31	1,087	14	32	1,130
1976	955	31	904	20	31	937
1977	1,056	22	1,020	14	22	1,063
1978	1,062	29	1,024	9	31	1,065
1979	1,000	23	950	27	24	1,058
1980	1,105	32	1,053	20	32	1,123
1981	1,000	28	943	29	28	1,028
1982	1,113	29	1,048	36	27**	1,148
1983	1,082	19	1,021	42	20	1,109
1984	1,170	29	1,110	31	32	1,210
1985	1,052	22	1,025	5	22	1,125
1986	1,191	31	1,147	13	32	1,245
1987	1,136	26	1,094	16	26	1,188
1988	1,122	32	1,074	16	33	1,165
1989	984	25	933	26	25	1,013
1990	1,076	29	1,029	18	29	1,120
1991	986	37	925	24	37	1,039
1992	1,112	22	1,064	26	22	1,170
1993	1,180	31	1,112	37	31	1,190
1994	1,133	26	1,076	31	27	1,155
1995	1,244	32	1,171	41	35	1,250
1996	1,116	35	1,062	18	37	1,122
1997	1,037	30	983	24	31	1,091
1998	1,005	40	946	19	41	1,037
1999	995	27	944	24	27	1,010
2000	756	20	722	14	20	768

* Includes fatalities in auto which resulted from bicycle-auto collisions.

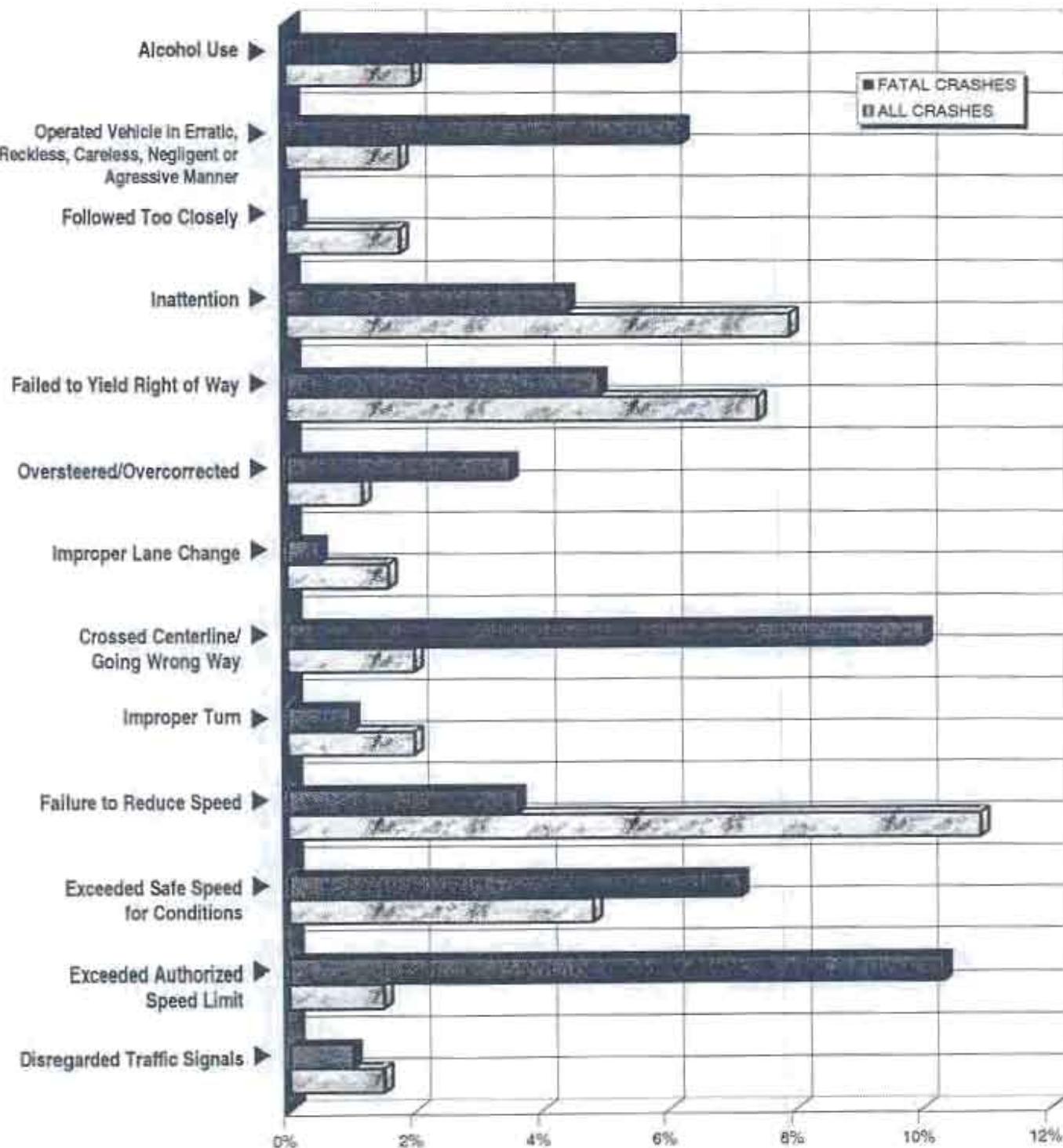
** Excludes fatalities in auto which resulted from bicycle-auto collisions.

BICYCLIST KILLED BY AGE - 2000

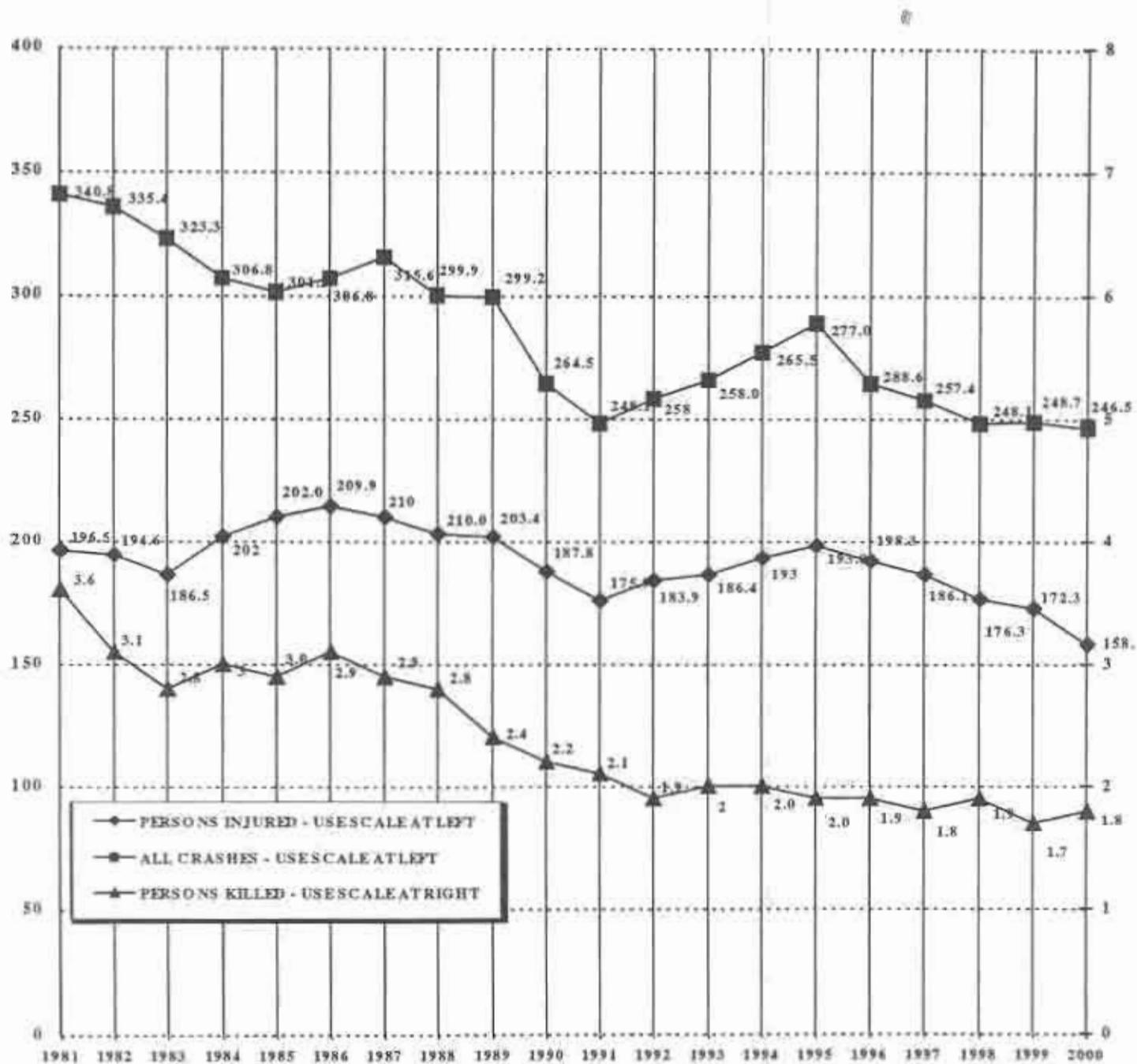


2000 MOST FREQUENT CONTRIBUTING CIRCUMSTANCES IN CRASHES

STATEWIDE



1981 - 2000
TWENTY YEAR RATE SUMMARY
PER 100 MILLION VEHICLE MILES



**REGISTRATION—MILEAGE
TRAFFIC CRASH DATA—1948-2000**

YEAR	ANNUAL TOTALS				
	VEHICLES REGISTERED	MILES [†] DRIVEN	REPORTED CRASHES	PERSONS INJURED	PERSONS KILLED
1948	958,541	9,585,411,742	16,218	7,490	734
1949	1,030,319	10,409,375,895	21,202	9,721	843
1950	1,171,228	11,852,054,320	28,251	12,352	989
1951	1,247,824	12,900,246,745	37,306	15,123	1,071
1952	1,297,550	13,879,289,065	42,341	15,409	1,115
1953	1,384,757	14,471,064,522	45,757	15,171	1,118
1954	1,437,823	14,620,223,380	40,449	15,600	991
1955	1,601,357	15,967,235,901	45,064	17,875	1,165
1956	1,672,440	16,849,512,043	49,235	19,480	1,108
1957	1,720,162	17,026,878,350	47,705	19,061	1,064
1958	1,708,324	17,293,201,314	50,739	21,412	1,083
1959	1,920,166	19,355,880,228	57,234	24,802	1,193
1960	1,907,988	18,719,108,363	59,734	26,947	1,226
1961	1,984,233	19,940,427,803	60,845	34,435	1,258
1962	2,056,888	20,245,863,536	65,338	37,404	1,325
1963	2,101,132	21,470,972,331	72,810	42,662	1,386
1964	2,258,006	22,757,339,201	82,071	49,122	1,584
1965	2,409,978	23,660,587,224	86,642	50,050	1,635
1966	2,575,520	25,197,358,036	97,306	52,111	1,724
1967	2,722,948	26,615,511,764	101,616	54,428	1,751
1968	2,898,420	27,845,824,795	109,383	55,127	1,869
1969	3,071,561	29,849,573,189	120,493	58,614	1,810
1970	3,208,282	31,351,571,206	124,784	58,605	1,772
1971**	3,456,743	33,162,464,879	132,987	61,380	1,846
1972	3,696,849	37,129,721,185	127,872	65,416	1,983
1973	3,981,699	38,972,306,425	125,825	72,069	1,892
1974	4,145,821	36,017,619,408	121,552	68,102	1,585
1975	4,274,227	36,400,000,000	128,683	73,978	1,522
1976	4,490,2743	8,600,000,000	138,444	78,315	1,531
1977	4,695,259	40,310,000,000	145,672	81,319	1,442
1978	4,914,209	42,500,000,000	155,704	85,791	1,515
1979	5,082,485	42,075,000,000	153,844	86,896	1,526
1980	4,862,214††	41,234,000,000	145,881	83,169	1,519
1981	4,655,675	42,060,000,000	143,327	82,659	1,497
1982	4,980,586	43,100,000,000	144,543	83,849	1,320
1983	5,160,488	45,040,000,000	145,619	83,983	1,242
1984*	5,397,870	48,050,000,000	147,425	97,056	1,448
1985	5,547,039	49,924,000,000	150,417	104,769	1,482
1986	5,767,993	52,881,000,000	152,215	113,191	1,645
1987	5,330,179#	54,600,000,000	172,339	114,674	1,601
1988	5,506,477	57,784,000,000	173,279	117,525	1,587
1989	5,600,848	60,878,000,000	182,159	122,796	1,468
1990	5,651,726	62,752,000,000	165,962	117,862	1,384
1991	5,676,328	64,890,000,000	161,020	114,158	1,366
1992	5,800,608	65,797,000,000	172,868	122,846	1,262
1993	5,970,288	69,492,000,000	184,489	129,535	1,384
1994	6,175,964	71,924,000,000	199,209	138,795	1,429
1995	6,314,599	74,447,000,000	214,824	147,607	1,443
1996***	6,420,033	78,514,000,000	208,017	150,788	1,492
1997	6,536,248	81,233,000,000	210,666	152,289	1,483
1998	6,638,496	85,152,000,000	211,265	150,120	1,596
1999	7,067,641	87,769,000,000	218,277	151,235	1,506
2000	6,874,746	89,246,000,000	220,018	141,367	1,563

[†]Column 2—Vehicle miles driven are estimated from gasoline tax revenue by Planning and Research, Division of Highways.

^{*}Basis for crash reporting raised from \$100 damage to \$200 damage effective July 1, 1971.

^{**}Basis for crash reporting raised from \$200 damage to \$500 damage effective October 1, 1983.

^{††}Counting procedures changed due to staggered registration.

[#]Reduction represents a major purge of the master file.

^{**}Basis for crash reporting raised from \$500 damage to \$1,000 damage effective January 1, 1995.

TRAFFIC CRASHES, DEATHS AND INJURY RATES – 1948-2000

YEAR	RATE PER 100 MILLION VEHICLE MILES DRIVEN			RATE PER 100 REPORTED CRASHES		DEATH RATE PER 100,000 POPULATION
	REPORTED CRASHES	PERSONS INJURED	PERSONS KILLED	PERSONS INJURED	PERSONS KILLED	
1948	169.2	78.1	7.657	46.18	4.53	20.56
1949	203.7	93.8	8.098	45.85	3.98	23.61
1950	238.4	104.2	8.345	43.72	3.50	24.35
1951	291.5	117.2	8.302	40.21	2.85	26.05
1952	309.4	111.0	8.034	35.88	2.50	26.80
1953	316.2	104.8	7.726	33.16	2.44	25.56
1954	276.7	106.7	6.778	38.57	2.450	23.26
1955	282.2	111.9	7.296	39.67	2.586	27.04
1956	292.2	115.6	6.576	39.57	2.250	25.42
1957	280.2	111.9	6.249	39.96	2.230	24.14
1958	293.4	123.8	6.263	42.20	2.134	24.30
1959	311.8	135.1	6.499	43.33	2.084	26.19
1960	319.1	144.0	6.549	45.11	2.052	26.91
1961	305.1	172.7	6.289	56.59	2.068	27.04
1962	322.7	184.8	6.530	57.24	2.023	28.31
1963	339.1	198.7	6.437	58.60	1.898	30.42
1964	360.6	215.8	6.960	59.86	1.930	34.77
1965	367.0	211.5	5.893	57.64	1.878	35.8
1966	386.3	206.9	6.78	53.57	1.575	37.84
1967	380.1	204.5	5.57	53.68	1.720	38.43
1968	392.8	198.0	5.70	50.41	1.707	41.02
1969	403.7	196.3	6.10	48.64	1.498	39.73
1970	397.4	186.7	5.64	47.00	1.420	34.87
1971**	400.6	184.8	5.66	46.14	1.388	36.32
1972	344.7	176.3	5.35	51.15	1.55	39.02
1973	322.6	184.8	4.85	57.29	1.50	37.23
1974	337.6	189.2	4.40	56.00	1.30	31.19
1975	353.5	203.2	4.18	57.48	1.18	29.95
1976	358.7	202.9	3.97	56.57	1.11	30.13
1977	361.4	201.7	3.58	55.82	0.99	28.35
1978	368.4	201.9	3.57	55.10	0.97	27.70
1979	365.6	206.5	3.63	56.48	0.99	27.87
1980	353.8	201.7	3.68	57.01	1.04	25.75
1981	340.8	196.5	3.56	57.67	1.04	25.37
1982	335.4	194.6	3.06	58.01	0.91	22.37
1983	323.3	185.5	2.76	57.67	0.85	21.05
1984*	306.8	202.0	3.01	65.83	0.98	23.81
1985	301.3	209.9	2.97	69.65	0.99	24.37
1986	305.8	214.1	3.11	69.78	1.01	26.30
1987	315.6	210.0	2.93	66.54	0.93	25.55
1988	299.9	203.4	2.75	67.82	0.92	24.75
1989	299.2	201.7	2.41	67.41	0.81	22.63
1990	264.5	187.8	2.21	71.02	0.83	21.07
1991	248.1	175.9	2.11	70.90	0.85	20.79
1992	258.8	183.9	1.89	71.06	0.73	18.72
1993	265.5	185.4	1.99	70.21	0.75	20.24
1994	277.0	193.0	1.99	69.67	0.72	20.56
1995	288.6	198.3	1.94	68.71	0.67	20.43
1996***	264.5	191.8	1.90	72.49	0.72	20.74
1997	257.4	186.1	1.81	72.29	0.70	20.25
1998	248.1	176.3	1.87	71.06	0.76	21.65
1999	248.7	172.3	1.72	69.29	0.69	19.96
2000	245.5	158.4	1.75	64.03	0.71	19.42

**Basis for crash reporting raised from \$100 damage to \$200 damage effective July 1, 1971.

*Basis for crash reporting raised from \$200 damage to \$500 damage effective October 1, 1983.

***Basis for crash reporting raised from \$500 damage to \$1000 damage effective January 1, 1996.

2000 - SEAT BELTS

BELT USE BY INJURY LEVEL AND AND SEAT POSITION - 2000 DATA

Injury Level	DRIVER			CENTER FRONT			RIGHT FRONT		
	Belt	No Belt	% Belted	Belt	No Belt	% Belted	Belt	No Belt	% Belted
O	254,437	5,655	97.8%	2,339	443	84.1%	69,421	1,979	97.2%
C	61,086	2,167	96.6%	475	148	76.2%	19,642	1,061	94.9%
B	16,680	2,459	87.2%	115	102	53.0%	4,498	1,052	81.0%
A	2,270	836	73.1%	21	30	41.2%	643	353	64.6%
K	368	388	48.7%	—	4	—	114	106	51.8%
Total	334,841	11,505	346,346	2,950	727	3,677	94,318	4,551	98,869

Injury Level	LEFT SECOND			CENTER SECOND			RIGHT SECOND		
	Belt	No Belt	% Belted	Belt	No Belt	% Belted	Belt	No Belt	% Belted
O	15,725	2,170	87.9%	6,666	1,029	86.6%	20,135	3,110	86.6%
C	3,127	832	79.0%	1,208	320	79.1%	3,983	1,194	76.9%
B	596	340	63.7%	187	156	54.5%	775	445	63.5%
A	63	95	39.9%	21	46	31.3%	78	129	37.7%
K	8	30	21.1%	2	16	11.1%	15	31	32.6%
Total	19,519	3,467	22,986	8,084	1,567	9,651	24,986	4,909	29,895

Injury Level	LEFT THIRD			CENTER THIRD			RIGHT THIRD		
	Belt	No Belt	% Belted	Belt	No Belt	% Belted	Belt	No Belt	% Belted
O	1,099	159	87.4%	545	124	81.5%	1,008	134	88.3%
C	165	47	77.8%	89	36	71.2%	161	40	80.1%
B	26	21	55.3%	11	15	42.3%	26	19	57.8%
A	4	8	33.3%	—	3	—	3	6	33.3%
K	2	1	66.7%	—	1	—	1	2	33.3%
Total	1,296	236	1,532	645	179	824	1,199	201	1,400

Total Number of Occupants - 499,995



LEGEND:

- O - No injury.
- C - Complaint of pain without visible signs of injury or momentary unconsciousness.
- B - Other visible injuries such as bruises, swelling, limping or any painful movement.
- A - Bleeding members, distorted member or any condition that required victim to be carried from the scene.
- K - Killed.

Based on reportable crashes only, and includes vehicle types passenger car, pickup, light truck, sport utility, and van. Cases where extent of injury or belt usage is unknown or unable to be determined are excluded. "Belt" includes these categories: lap belt, lap and shoulder belt, and child restraint. Information includes data for the period January 1 through December 31, 2000.

Note: Belt use is the use reported by the investigating officer. There is evidence that this reported belt use rate exceeds the actual use rate. During 2000, the observed driver belt use in North Carolina averaged 83 percent as a result of the "Click-It or Ticket" campaign.

2000
BELT USE BY AGE FOR DRIVERS
AND ALL OTHER OCCUPANTS IN CRASHES

AGE	DRIVERS		PASSENGERS (Non-Drivers)	
	BELT USED	NO BELT USED	BELT USED	NO BELT USED
12 and Under	414 (84.8%)	74 (15.2%)	48,306 (94.7%)	2,689 (5.3%)
13	47 (68.1%)	22 (31.9%)	3,102 (91.2%)	298 (8.8%)
14	66 (70.2%)	28 (29.8%)	3,523 (88.9%)	439 (11.1 %)
15	420 (87.8%)	58 (12.1%)	4,734 (88.0%)	645 (12.0%)
16	5,543 (97.3%)	154 (2.7%)	5,585 (85.9%)	915 (14.1 %)
17	10,306 (96.7%)	355 (3.3%)	5,429 (85.5%)	921 (14.5%)
18	11,916 (95.8%)	527 (4.2%)	5,213 (83.6%)	1,021 (16.4%)
19	12,162 (95.6%)	556 (4.4%)	4,679 (84.8%)	838 (15.2%)
20-29	94,431 (95.9%)	4,024 (4.1%)	28,799 (85.6%)	4,851 (14.4%)
30-39	72,567 (96.8%)	2,389 (3.2%)	16,146 (88.4%)	2,115 (11.6%)
40-49	56,558 (97.1%)	1,717 (2.9%)	11,430 (90.8%)	1,158 (9.2%)
50-5	35,955 (97.5%)	913 (2.5%)	7,493 (92.8%)	585 (7.2%)
60-69	19,602 (97.6%)	479 (2.4%)	4,977 (94.0%)	320 (6.0%)
70-and Over	17,990 (97.1%)	536 (2.9%)	6,796 (92.8%)	529 (7.2%)
TOTAL	337,977 (96.6%)	11,832 (3.4%)	156,212 (90.0%)	17,324 (10.0%)

Note: Numbers excluded when age cannot be determined or was invalid.

**RESTRAINT USE BY INJURY LEVELS FOR CHILDREN
UNDER AGE 4 AND THOSE AGES 4-11**

Children Under Age 4

INJURY LEVEL	RESTRAINT USED	NO RESTRAINT USED
Serious (A+K) Injury	12 (0.1%)	35 (4.8%)
Any Injury	2,458 (14.6%)	222 (30.7%)
TOTAL	16,818 (95.9%)	723 (4.1%)

Children Age 4-11

INJURY LEVEL	RESTRAINT USED	NO RESTRAINT USED
Serious (A+K) Injury	16 (0.1%)	66 (4.0%)
Any Injury	5,180 (18.6%)	557 (33.4%)
TOTAL	27,823 (94.3%)	1,667 (5.7%)

Note: The totals include all crashes listed as well as no-injury crashes. Percentages are determined based on the overall totals (including no-injury crashes).

2000 SUMMARY OF MOTORCYCLE CRASHES



SEVERITY OF CRASH

Fatal Crashes	86	Persons Killed	89
Injury Crashes	2,021	Persons Injured	2,407
Property Damage Crashes	316	Severely -A-	411
		Slightly -B-	1,262
		Complaint -C-	734
TOTAL CRASHES	2,423		

SEVERITY OF INJURY

	KILLED	INJURED
In Other Vehicle And/Or Pedestrian	3	214
Motorcycle Driver	82	2,003
Passenger On Motorcycle	4	190
TOTALS	89	2,407

TYPE OF CRASH

	ALL CRASHES	FATAL CRASHES
Single Vehicle Crash	1,214	29
Multiple Vehicle Crash	1,209	57
TOTAL CRASHES	2,423	86

LOCATION

Interstate	76	3
U. S. Route	353	15
N. C. Route	360	11
State Secondary Route	860	35
Local Street	722	22
Other	24	0
Unknown	28	0
TOTAL CRASHES	2,423	86

AGE OF DRIVER

15 And Younger	9	0
16	6	0
17	12	0
18 Thru 19	98	0
20 Thru 24	527	10
25 Thru 34	778	32
35 Thru 44	501	24
45 Thru 54	356	18
55 Thru Older	134	6
Not Stated	65	1
TOTALS	2,486	91

MOTORCYCLE MANEUVER

	<u>ALL CRASHES</u>	<u>FATAL CRASHES</u>
Stopped In Travel Lane	96	1
Parked Out Of Travel Lanes	25	0
Parked In Travel Lanes	1	0
Going Straight Ahead	1,948	78
Changing Lanes Or Merging	43	2
Passing	48	1
Making Right Turn	63	2
Making Left Turn	74	2
Making U Turn	4	0
Backing	1	0
Slowing Or Stopping	95	2
Starting In Roadway	27	0
Leaving Parked Position	2	0
Avoiding Object In Road	21	0
All Others	<u>38</u>	<u>3</u>
TOTAL MOTORCYCLES	2,486	91

VIOLATIONS

Disregarded Yield Sign	1	0
Disregarded Stop Sign	22	1
Disregarded Other Traffic Signs	5	0
Disregarded Traffic Signals	14	0
Disregarded Road Markings	16	2
Exceeded Authorized Speed Limit	267	25
Exceeded Safe Speed For Conditions	433	10
Failure To Reduce Speed	249	5
Improper Turn	18	1
Crossed Centerline/Going Wrong Way	121	14
Improper Lane Change	14	1
Use Of Improper Lane	5	0
Overcorrected/Oversteered	86	1
Passed On Curve	4	0
Other Improper Passing	33	0
Failed To Yield Right Of Way	37	2
Inattention	198	5
Improper Backing	5	0
Improper Parking	1	0
Driver Distracted	22	1
Improper Or No Signal	6	0
Followed Too Closely	34	0
Operated Vehicle In Erratic, Reckless, Careless, Negligent Or Aggressive Manner	274	21
Swerved or Avoided Due to Wind, Slippery Surface, Vehicle, Object, Non-Motorist	80	3
Visibility Obstructed	6	2
Operated Defective Equipment	38	1
Alcohol Use	127	9
Drug Use	3	0
Other	<u>79</u>	<u>3</u>
TOTAL VIOLATIONS	2,198	107

ALL SCHOOL BUS TRAFFIC CRASHES

School Year July 1999 - June 2000

BUS OWNERSHIP		FATALITIES	
Public School Bus	767		
Public Activity Bus	23	Driver of Bus	1
Private School Bus	79	Occupant of Other Vehicle	4
Private Activity Bus	45		
Commercial School Bus	0		
Other School Bus	4		
Other Activity Bus	3		
TOTAL BUSES	921		

SEVERITY OF CRASH	TOTAL CRASHES	PERCENT	
Fatal Crashes	5		0.5
Injury Crashes	356		39.1
Property Damage Crashes	549		60.3
Persons Killed	5		
Persons Injured			
Severely "A"	23		2.4
Slightly "B"	135		14.0
Complaint "C"	806		83.6
<hr/>			
TYPE OF CRASH			
Unknown	2		0.2
Ran off Road - Right	25		2.8
Ran off Road - Left	11		1.2
Ran off Road - Straight	4		0.4
Overtur/Rollover	2		0.2
Other Non-Collision	6		0.7
Pedestrian	8		0.9
Pedacyclist	2		0.2
Animal	4		0.4
Movable Object	3		0.3
Fixed Object	16		1.8
Parked Motor Vehicle	38		4.2
Rear End, Slow or Stop	271		29.8
Rear End, Turn	7		0.8
Left Turn, Same Roadway	35		3.9
Left Turn,Different Roadways	69		7.6
Right Turn, Same Roadway	14		1.5
Right Turn,Different Roadways	22		2.4
Head-On	13		1.4
Sideswipe, Same Direction	95		10.5
Sideswipe, Opposite Direction	41		4.5
Angle	135		14.9
Bucking Up	79		8.7
Other Collision with Vehicle	7		0.8
<hr/>			
TIME OF DAY			
Morning	402		44.2
Afternoon	507		55.8

NOTE: School Bus Traffic Crashes include Fatal, Injury, and Property Damage of \$1,000.00 or more that occurred on a trafficway.

	TOTAL CRASHES	PERCENT
DAY OF WEEK		
Monday	158	17.4
Tuesday	194	21.3
Wednesday	184	20.2
Thursday	192	21.1
Friday	163	17.9
Saturday	9	1.0
Sunday	9	1.0
TOTAL PROPERTY DAMAGE		
\$ 0 thru \$ 49	10	1.1
50 thru 99	2	0.2
100 thru 199	6	0.7
200 thru 299	10	1.1
300 thru 499	12	1.3
500 thru 999	19	2.1
1,000 thru 1,499	158	17.4
1,500 thru 2,499	215	23.7
2,500 thru 4,999	271	29.8
5,000 and Up	197	21.7
Not Stated	9	1.0
TYPE OF ROAD		
Interstate Highways	16	1.6
U. S. Route	80	7.9
N. C. Route	104	10.3
State Secondary Route	240	23.7
Local Street	447	44.2
Public Vehicular Area	116	11.5
Private Road, Driveway	5	0.5
Other	1	0.1
KIND OF LOCALITY		
Farms, Woods, Pastures	200	19.8
Residential	418	41.3
Commercial	314	31.0
Institutional	75	7.4
Industrial	4	0.4
Unknown	1	0.1
WEATHER CONDITION		
Clear	747	73.8
Cloudy	149	14.7
Raining	99	9.8
Snowing	4	0.4
Fog, Smog, Smoke	9	0.9
Sleet, Hail, Freezing Rain/Drizzle	1	0.1
Other	3	0.3
CHARGES PREFERRED		
Single Vehicle:		
School Bus Driver Charged	5	16.7
School Bus Driver Not Charged	25	83.3
Multiple Vehicle:		
School Bus Driver Charged	106	6.5
School Bus Driver Not Charged	718	44.2
Other Driver Charged	242	14.9
Other Driver Not Charged	557	34.3
Crash With Charges	345	41.3
Crash Without Charges	490	58.7

TOTAL CRASHES PERCENT

VEHICLES INVOLVED

School Bus With:		
School Bus	33	3.0
Passenger Car	664	59.5
Truck	64	5.7
Other Motor Vehicle	310	27.8
School Bus Only	45	4.0

VEHICLE MANEUVER (SCHOOL BUS)

Stopped in Travel Lane	200	19.4
Parked Out of Travel Lane	31	3.0
Parked in Travel Lane	8	0.8
Going Straight Ahead	398	38.6
Changing Lanes or Merging	18	1.7
Passing	5	0.5
Making Right Turn	65	6.3
Making Left Turn	111	10.8
Making U Turn	1	0.1
Backing	83	8.1
Slowing or Stopping	62	6.0
Starting in Roadway	18	1.7
Parking	8	0.8
Leaving Parked Position	10	1.0
Avoiding Object in Road	2	0.2
Other	10	1.0

SEX AND RACE (SCHOOL BUS)

Male—White	141	13.7
Male—Black	127	12.3
Male—Native American	1	0.1
Male—Hispanic	2	0.2
Male—Other	1	0.1
Female—White	291	28.3
Female—Black	416	40.4
Female—Native American	5	0.5
Female—Other	3	0.3
Female—Unknown	1	0.1
Unknown—Unknown	27	2.6

AGE OF DRIVERS (SCHOOL BUS DRIVERS)

17 Years	1	0.1
18 Years	2	0.2
19 Years	6	0.6
20 Years	9	0.9
21–24 Years	58	5.6
25–34 Years	272	26.4
35–54 Years	464	45.0
55 Years and Older	161	15.6
Not Stated	23	2.2

	TOTAL CRASHES	PERCENT
VIOLATIONS (SCHOOL BUS DRIVERS)		
Disregarded yield sign	21	3.8
Disregarded stop sign	5	0.9
Disregarded other traffic signs	1	0.2
Disregarded traffic signals	5	0.9
Disregarded road markings	1	0.2
Exceeded authorized speed limit	1	0.2
Exceeded safe speed for conditions	12	2.2
Failure to reduce speed	46	8.3
Improper turn	40	7.2
Crossed centerline-going wrong way	9	1.6
Improper lane change	8	1.4
Use of improper lane	7	1.3
Overcorrected/oversteered	4	0.7
Passed on hill	1	0.2
Other improper passing	6	1.1
Failed to yield right of way	107	19.3
Inattention	22	4.0
Improper backing	48	8.6
Improper parking	7	1.3
Driver distracted	1	0.2
Improper or no signal	1	0.2
Followed too closely	5	0.9
Operated vehicle in erratic, reckless, careless	3	0.5
Swerved or avoided due to wind, slippery surface	3	0.5
Visibility obstructed	1	0.2
Operated defective equipment	3	0.5
Drug use	1	0.2
Driver in contributing circumstance	369	43.7
Driver without contributing circumstance	392	46.4
Driver contributing circumstance not stated	83	9.8
VIOLATIONS (OTHER DRIVERS)		
Disregarded yield sign	24	3.4
Disregarded stop sign	18	2.6
Disregarded other traffic signs	1	0.1
Disregarded traffic signals	15	2.1
Disregarded road markings	1	0.1
Exceeded safe speed for conditions	17	2.4
Failure to reduce speed	124	17.7
Improper turn	18	2.6
Crossed centerline-going wrong way	17	2.4
Improper lane change	12	1.7
Use of improper lane	4	0.6
Overcorrected/oversteered	1	0.1
Passed on hill	1	0.1
Other improper passing	10	1.4
Failed to yield right of way	59	8.4
Inattention	19	2.7
Improper backing	4	0.6
Improper parking	8	1.1
Followed too closely	15	2.1
Operated vehicle in erratic, reckless, careless	8	1.1
Swerved or avoided due to wind, slippery surface	1	0.1
Visibility obstructed	5	0.7
Operated defective equipment	3	0.4
Alcohol use	3	0.4
Driver in contributing circumstance	388	53.7
Driver without contributing circumstance	276	38.2
Driver contributing circumstance not stated	58	8.0

	TOTAL CRASHES	PERCENT
DEGREE OF INJURY		
SCHOOL BUS DRIVERS		
Killed	1	0.1
Injured		
Severely "A"	3	0.3
Slightly "B"	19	1.8
Complaint "C"	72	7.0
SCHOOL BUS PASSENGER		
Killed	0	
Injured		
Severely "A"	1	0.2
Slightly "B"	36	6.2
Complaint "C"	542	93.6
Total School Bus Occupants	9,536	
PEDESTRIAN		
Killed	0	
Injured		
Severely "A"	0	0.0
Slightly "B"	6	66.7
Complaint "C"	3	33.3
PEDESTRIAN STRUCK BY		
Pupil struck by school bus	0	
Pupil struck by passenger car	0	
Pupil struck by truck	0	
Pupil struck by other vehicle	0	
Non-pupil struck by school bus	0	
Non-pupil struck by passenger car	0	
Non-pupil struck by truck	0	
Non-pupil struck by other vehicle	0	
PEDESTRIAN ACTION		
Entering or Crossing Specified Location	3	33.3
Walking, rising, running/jogging with traffic	1	11.1
Pushing vehicle	1	11.1
Approaching or leaving vehicle	1	11.1
Standing	2	22.2
Other	1	11.1

TYPES OF SCHOOL BUS CRASHES	SCHOOL BUS PASSENGERS		SCHOOL BUS DRIVERS		OTHER THAN SCHOOL BUS OCCUPANT		TOTAL KILLED & INJURED	TOTAL NUMBER CRASHES			
	KILLED	INJURED	KILLED	INJURED	KILLED	INJURED		FATAL	PER, INJURY	PROP. DAMAGE	TOTAL
Collision with one or more other vehicles	0	504	1	79	3	298	885	4	321	628	953
Collision with Railroad Train	0	0	0	0	0	0	0	0	0	1	1
Other Types of Collisions	0	7	0	0	0	0	7	0	4	4	8
Non-Collision Crashes	0	48	0	12	1	6	67	1	22	19	42
Pedestrians (Pupil and/or Non-pupil)	0	2	0	0	0	8	10	0	8	0	8
GRAND TOTAL	0	561	1	91	4	312	969	5	355	652	1,012



SCHOOL BUS CRASHES BY COUNTY

COUNTIES	TOTAL ALL CRASHES	PER-CENT	COUNTIES	TOTAL ALL CRASHES	PER-CENT
Alamance	13	1.3	Jones	0	0.0
Alexander	3	0.3	Lee	7	0.7
Alleghany	1	0.1	Lenoir	5	0.5
Anson	2	0.2	Lincoln	6	0.6
Ashe	5	0.5	Macon	2	0.2
Avery	2	0.2	Madison	3	0.3
Beaufort	5	0.5	Martin	2	0.2
Bertie	2	0.2	McDowell	0	0.0
Bladen	4	0.4	Mecklenburg	190	18.6
Brunswick	11	1.1	Mitchell	3	0.3
Buncombe	21	2.1	Montgomery	3	0.3
Burke	6	0.6	Moore	1	0.1
Cabarrus	18	1.8	Nash	13	1.3
Caldwell	8	0.8	New Hanover	26	2.6
Camden	0	0.0	Northampton	2	0.2
Carteret	1	0.1	O�试	20	2.0
Caswell	3	0.3	Orange	7	0.7
Catawba	10	1.0	Pamlico	0	0.0
Chatham	9	0.9	Pasquotank	4	0.4
Cherokee	1	0.1	Pender	0	0.0
Clay	0	0.0	Perquimans	3	0.3
Cleveland	8	0.8	Person	3	0.3
Columbus	5	0.5	Pitt	16	1.6
Craven	4	0.4	Polk	0	0.0
Cumberland	16	1.6	Randolph	16	1.6
Currituck	1	0.1	Richmond	4	0.4
Dare	2	0.2	Robeson	12	1.2
Davidson	14	1.4	Rockingham	8	0.8
Davie	3	0.3	Rowan	16	1.6
Duplin	5	0.5	Rutherford	5	0.5
Durham	50	4.9	Sampson	6	0.6
Edgecombe	4	0.4	Scotland	4	0.4
Forsyth	30	3.0	Stanly	5	0.5
Franklin	3	0.3	Stokes	1	0.1
Gaston	17	1.7	Surry	10	1.0
Gates	2	0.2	Swain	1	0.1
Graham	0	0.0	Transylvania	0	0.0
Grenville	9	0.9	Tyrrell	0	0.0
Greene	0	0.0	Union	16	1.6
Guilford	69	6.8	Vance	3	0.3
Halifax	6	0.6	Wake	125	12.4
Hanover	7	0.7	Warren	1	0.1
Haywood	4	0.4	Washington	1	0.1
Henderson	10	1.0	Watauga	1	0.1
Hertford	1	0.1	Wayne	10	1.0
Hoke	4	0.4	Wilkes	2	0.2
Hyde	0	0.0	Wilson	14	1.4
Iredell	9	0.9	Yadkin	6	0.6
Jackson	5	0.5	Yancey	0	0.0
Johnston	16	1.6	TOTAL	1,012	100.0



Section 2

Crashes

2000 - TYPE OF CRASH

(First Harmful Event)

STATEWIDE

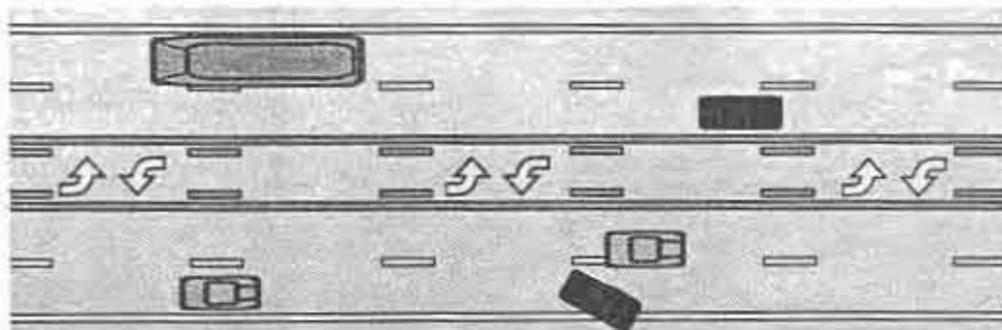
MOTOR VEHICLE	NUMBER OF CRASHES				NUMBER OF PERSONS INJURED				
	TOTAL	FATAL	NON-FATAL INJURY	PROPERTY DAMAGE ONLY	TOTAL KILLED	TOTAL	CLASS A	CLASS B	
UNKNOWN	1,191	2	372	817	2	596	19	110	467
RAN OFF ROAD - RIGHT	12,405	157	5,625	6,622	169	7,575	565	2,762	4,248
RAN OFF ROAD - LEFT	6,839	84	3,048	3,707	96	4,218	327	1,508	2,383
RAN OFF ROAD - STRAIGHT	1,001	10	404	587	11	585	30	214	341
JACKKNIFE	266	3	87	176	3	125	2	30	93
OVERTURN/ROLLOVER	3,890	72	2,494	1,324	74	3,383	334	1,482	1,567
OTHER NON-COLLISION	2,209	13	754	1,462	15	1,008	93	364	551
PEDESTRIAN	1,602	147	1,427	28	147	1,587	262	684	621
PEDALCYCLIST	811	23	774	14	23	811	77	377	357
RR TRAIN, ENGINE	35	2	14	19	2	24	2	4	18
ANIMAL	13,408	3	957	12,448	3	1,143	28	270	845
MOVABLE OBJECT	1,859	6	422	1,431	6	589	21	181	367
FIXED OBJECT	21,959	297	9,917	11,745	325	13,291	1,023	5,098	7,170
PARKED MOTOR VEHICLE	3,978	17	582	3,379	18	849	48	251	550
REAR END, SLOW OR STOP	55,407	54	24,579	30,774	59	40,522	452	4,134	35,936
REAR END, TURN	3,583	4	1,609	1,970	4	2,723	35	360	2,328
LEFT TURN, SAME ROADWAY	13,495	61	6,028	7,408	69	11,218	423	2,644	8,151
LEFT TURN, DIFFERENT ROADWAYS	10,310	39	4,284	5,987	41	7,618	249	1,725	5,644
RIGHT TURN, SAME ROADWAY	2,550	0	647	1,903	0	1,007	19	186	802
RIGHT TURN, DIFFERENT ROADWAYS	2,093	2	592	1,499	2	931	22	166	743
HEAD ON	3,004	164	1,636	1,004	198	4,446	664	1,521	2,261
SIDESWIPE, SAME DIRECTION	11,549	12	2,202	9,335	12	3,286	80	493	2,713
SIDESWIPE, OPPOSITE DIRECTION	4,420	20	1,719	2,681	23	2,874	145	763	1,966
ANGLE	34,953	204	15,399	19,350	241	28,884	1,132	6,733	21,019
BACKING UP	5,383	3	625	4,754	4	906	18	97	791
OTHER COLLISION WITH VEHICLE	1,818	13	692	1,113	15	1,208	61	276	866
TOTALS	220,018	1,412	87,069	131,537	1,563	141,387	5,131	32,433	102,798

NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Crashes.

Class A: Bleeding wound, distorted member, or any condition that required victim be carried from the scene.

Class B: Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

Class C: Complaint of pain, without visible signs of injury; or momentary unconsciousness.



2000 - TYPE OF CRASH

(First Harmful Event)

RURAL

MOTOR VEHICLE	NUMBER OF CRASHES				NUMBER OF PERSONS INJURED				
	TOTAL	FATAL	NON-FATAL INJURY	PROPERTY DAMAGE ONLY	TOTAL KILLED	TOTAL	CLASS A	CLASS B	CLASS C
UNKNOWN	257	0	84	173	0	133	5	30	98
RAN OFF ROAD - RIGHT	7,355	105	3,560	3,690	113	4,817	393	1,686	2,738
RAN OFF ROAD - LEFT	3,930	50	1,865	2,015	59	2,551	218	891	1,442
RAN OFF ROAD - STRAIGHT	515	4	225	266	4	318	15	114	189
JACKKNIFE	149	2	43	104	2	54	2	9	43
OVERTURN/ROLLOVER	3,455	65	2,232	1,157	68	3,039	306	1,320	1,413
OTHER NON-COLLISION	1,311	7	368	935	9	508	51	177	280
PEDESTRIAN	559	81	470	8	81	525	112	223	190
PEDALCYCLIST	258	10	245	3	10	263	42	121	100
RR TRAIN, ENGINE	17	1	9	7	1	15	2	2	11
ANIMAL	12,181	2	868	11,311	2	1,029	27	240	762
MOVABLE OBJECT	1,095	5	257	833	5	330	15	99	216
FIXED OBJECT	17,736	280	8,532	8,924	307	11,506	942	4,420	6,144
PARKED MOTOR VEHICLE	1,169	15	240	914	17	358	28	108	222
REAR END, SLOW OR STOP	17,328	39	8,605	8,684	43	14,962	253	1,993	12,716
REAR END, TURN	1,825	3	924	898	3	1,635	30	243	1,363
LEFT TURN, SAME ROADWAY	5,400	39	2,686	2,675	46	5,175	269	1,363	3,543
LEFT TURN, DIFFERENT ROADWAYS	4,593	29	2,073	2,491	31	3,797	168	951	2,678
RIGHT TURN, SAME ROADWAY	761	0	238	523	0	391	8	81	302
RIGHT TURN, DIFFERENT ROADWAYS	860	2	290	568	2	467	15	95	357
HEAD ON	1,481	138	971	372	170	2,589	532	931	1,126
SIDESWIPE, SAME DIRECTION	2,994	7	739	2,245	7	1,127	31	192	904
SIDESWIPE, OPPOSITE DIRECTION	2,497	19	1,100	1,378	22	1,871	114	545	1,211
ANGLE	8,424	140	4,420	3,864	170	9,164	589	2,610	5,966
BACKING UP	1,709	3	263	1,443	4	405	10	61	334
OTHER COLLISION WITH VEHICLE	705	10	285	410	11	494	32	123	339
TOTALS	98,564	1,057	41,592	55,915	1,187	87,524	4,209	18,629	44,686

URBAN

MOTOR VEHICLE	NUMBER OF CRASHES				NUMBER OF PERSONS INJURED				
	TOTAL	FATAL	NON-FATAL INJURY	PROPERTY DAMAGE ONLY	TOTAL KILLED	TOTAL	CLASS A	CLASS B	CLASS C
UNKNOWN	934	2	288	644	2	463	14	80	369
RAN OFF ROAD - RIGHT	5,050	52	2,066	2,932	56	2,758	172	1,076	1,510
RAN OFF ROAD - LEFT	2,909	34	1,183	1,692	37	1,667	109	617	941
RAN OFF ROAD - STRAIGHT	486	6	179	301	7	267	15	100	152
JACKKNIFE	117	1	44	72	1	71	0	21	50
OVERTURN/ROLLOVER	435	6	262	167	6	344	28	162	154
OTHER NON-COLLISION	898	6	366	526	6	500	42	187	271
PEDESTRIAN	1,043	66	957	20	66	1,042	150	461	431
PEDALCYCLIST	553	13	529	11	13	548	35	256	257
RR TRAIN, ENGINE	18	1	5	12	1	9	0	2	7
ANIMAL	1,227	1	89	1,137	1	114	1	30	83
MOVABLE OBJECT	754	1	168	598	1	239	6	82	151
FIXED OBJECT	4,223	17	1,385	2,821	18	1,785	81	678	1,026
PARKED MOTOR VEHICLE	2,809	2	342	2,465	2	491	20	143	328
REAR END, SLOW OR STOP	38,079	16	16,974	22,000	16	25,560	199	2,141	23,220
REAR END, TURN	1,758	1	685	1,072	1	1,087	5	117	965
LEFT TURN, SAME ROADWAY	8,095	22	3,340	4,733	23	6,043	154	1,281	4,808
LEFT TURN, DIFFERENT ROADWAYS	5,717	10	2,211	3,495	10	3,821	81	774	2,966
RIGHT TURN, SAME ROADWAY	1,789	0	409	1,380	0	616	11	105	500
RIGHT TURN, DIFFERENT ROADWAYS	1,233	0	302	931	0	484	7	71	380
HEAD ON	1,523	28	865	532	28	1,857	132	590	1,135
SIDESWIPE, SAME DIRECTION	8,555	5	1,483	7,087	5	2,169	49	301	1,809
SIDESWIPE, OPPOSITE DIRECTION	1,923	1	619	1,303	1	1,003	31	217	755
ANGLE	26,529	64	10,979	15,486	71	19,720	543	4,123	15,054
BACKING UP	3,674	0	363	3,311	0	501	8	36	457
OTHER COLLISION WITH VEHICLE	1,113	3	407	703	4	709	29	153	527
TOTALS	121,454	355	45,477	75,622	376	73,838	1,922	13,604	58,112

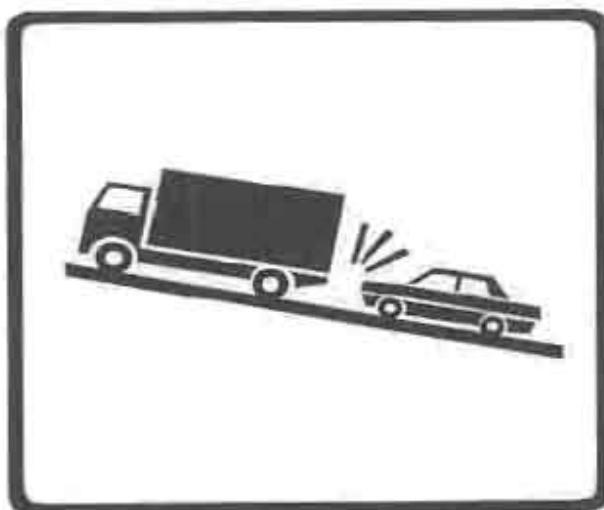
2000 - COMPARATIVE TOTALS

(First Harmful Event)

STATEWIDE

MOTOR VEHICLE:	THIS YEAR TO DATE			SAME PERIOD LAST YEAR			Change Cumulative DEATH RECORD
	ALL CRASHES	PERSONS KILLED	PERSONS INJURED	ALL CRASHES	PERSONS KILLED	PERSONS INJURED	
UNKNOWN	1,191	2	596	3	0	0	----
RAN OFF ROAD - RIGHT	12,405	169	7,575	26,681	427	17,692	-50%
RAN OFF ROAD - LEFT	6,839	96	4,218	13,351	219	8,549	-56%
RAN OFF ROAD - STRAIGHT	1,001	11	585	1,729	6	1,002	+83%
JACKKNIFE	266	3	125	0	0	0	----
OVERTURN/ROLLOVER	3,690	74	3,383	916	7	741	+957%
OTHER NON-COLLISION	2,209	15	1,008	1,402	13	585	+15%
PEDESTRIAN	1,602	147	1,567	1,455	148	1,442	-1%
PEDALCYCLIST	811	23	811	993	27	1,010	-15%
RR TRAIN; ENGINE	35	2	24	94	3	43	-33%
ANIMAL	13,408	3	1,143	13,147	4	1,388	-25%
MOVABLE OBJECT	1,859	6	569	1,740	2	460	+200%
FIXED OBJECT	21,959	325	13,291	2,660	8	1,112	+3963%
PARKED MOTOR VEHICLE	3,978	19	849	3,750	6	1,105	+21%
REAR END, SLOW OR STOP	55,407	59	40,522	58,695	55	46,416	+7%
REAR END, TURN	3,583	4	2,723	3,341	4	2,485	----
LEFT TURN, SAME ROADWAY	13,495	59	11,218	18,432	69	16,380	----
LEFT TURN, DIFFERENT ROADWAYS	10,310	41	7,618	14,490	43	10,886	-5%
RIGHT TURN, SAME ROADWAY	2,550	0	1,007	2,245	1	806	-100%
RIGHT TURN, DIFFERENT ROADWAYS	2,093	2	931	3,743	7	1,852	-71%
HEAD ON	3,004	198	4,446	1,923	156	3,242	+27%
SIDESWIPE, SAME DIRECTION	11,549	12	3,286	10,983	27	4,459	-56%
SIDESWIPE, OPPOSITE DIRECTION	4,420	23	2,874	390	5	275	+380%
ANGLE	34,953	241	28,884	31,270	256	28,103	-6%
BACKING UP	5,383	4	906	4,741	5	1,106	-20%
OTHER COLLISION WITH VEHICLE	1,618	15	1,208	173	8	166	+88%
TOTALS	220,018	1,563	141,367	218,347	1,506	151,306	+4%

The pattern for reporting the first reporting of harmful event has changed, the 1999 is correct data.



2000 - COMPARATIVE TOTALS

(First Harmful Event)

RURAL

COLLISION OF MOTOR VEHICLE WITH:	MOTOR VEHICLE:	THIS YEAR TO DATE			SAME PERIOD LAST YEAR			Change Cumulative DEATH RECORD
		ALL CRASHES	PERSONS KILLED	PERSONS INJURED	ALL CRASHES	PERSONS KILLED	PERSONS INJURED	
	UNKNOWN	257	0	133	3	0	0	—
	RAN OFF ROAD - RIGHT	7,355	113	4,817	20,769	370	14,394	-69%
	RAN OFF ROAD - LEFT	3,930	59	2,551	10,067	180	6,620	-67%
	RAN OFF ROAD - STRAIGHT	515	4	318	1,219	6	746	-33%
	JACKKNIFE	149	2	54	0	0	0	—
	OVERTURN/ROLLOVER	3,455	68	3,039	513	6	426	+1033%
	OTHER NON-COLLISION	1,311	9	508	1,022	12	376	-25%
	PEDESTRIAN	559	81	525	493	78	472	+4%
	PEDALCYCLIST	258	10	253	352	19	368	-47%
	RR TRAIN, ENGINE	17	1	15	44	2	24	-50%
	ANIMAL	12,181	2	1,029	12,086	3	1,238	-33%
	MOVABLE OBJECT	1,095	5	330	1,106	2	301	+150%
	FIXED OBJECT	17,736	307	11,506	789	2	353	+15250%
	PARKED MOTOR VEHICLE	1,169	17	358	865	3	416	+467%
	REAR END, SLOW OR STOP	17,328	43	14,962	18,771	37	17,098	+16%
	REAR END, TURN	1,825	3	1,636	1,408	4	1,241	-25%
	LEFT TURN, SAME ROADWAY	5,400	46	5,175	6,105	47	6,617	-2%
	LEFT TURN, DIFFERENT ROADWAYS	4,593	31	3,797	4,997	30	4,284	+3%
	RIGHT TURN, SAME ROADWAY	781	0	391	647	1	300	-100%
	RIGHT TURN, DIFFERENT ROADWAYS	860	2	467	1,037	7	612	-71%
	HEAD ON	1,481	170	2,589	1,138	134	2,070	+27%
	SIDESWIPE, SAME DIRECTION	2,994	7	1,127	4,016	21	2,206	-67%
	SIDESWIPE, OPPOSITE DIRECTION	2,497	22	1,871	267	4	208	+450%
	ANGLE	8,424	170	9,164	9,832	192	10,713	-11%
	BACKING UP	1,709	4	405	1,688	3	522	+33%
	OTHER COLLISION WITH VEHICLE	705	11	494	59	4	60	+175%
	TOTALS	98,564	1,167	67,524	99,291	1,167	71,970	+2%

URBAN

COLLISION OF MOTOR VEHICLE WITH:	MOTOR VEHICLE:	THIS YEAR TO DATE			SAME PERIOD LAST YEAR			Change Cumulative DEATH RECORD
		ALL CRASHES	PERSONS KILLED	PERSONS INJURED	ALL CRASHES	PERSONS KILLED	PERSONS INJURED	
	UNKNOWN	934	2	463	0	0	0	—
	RAN OFF ROAD - RIGHT	5,050	56	2,758	5,912	57	3,298	+2%
	RAN OFF ROAD - LEFT	2,909	37	1,667	3,284	39	1,929	-5%
	RAN OFF ROAD - STRAIGHT	486	7	267	510	0	256	—
	JACKKNIFE	117	1	71	0	0	0	—
	OVERTURN/ROLLOVER	435	6	344	403	1	313	+500%
	OTHER NON-COLLISION	898	6	500	380	1	210	+500%
	PEDESTRIAN	1,043	66	1,042	962	70	970	-6%
	PEDALCYCLIST	553	13	548	541	8	642	+63%
	RR TRAIN, ENGINE	18	1	9	50	1	19	—
	ANIMAL	1,227	1	114	1,061	1	150	—
	MOVABLE OBJECT	784	1	239	634	0	159	—
	FIXED OBJECT	4,223	18	1,785	1,871	6	759	+200%
	PARKED MOTOR VEHICLE	2,809	2	491	2,885	3	687	-33%
	REAR END, SLOW OR STOP	36,079	16	25,560	39,924	18	29,318	-11%
	REAR END, TURN	1,755	1	1,067	1,933	0	1,244	—
	LEFT TURN, SAME ROADWAY	8,095	23	5,043	12,327	22	9,763	+5%
	LEFT TURN, DIFFERENT ROADWAYS	5,717	10	3,821	9,493	13	6,602	-23%
	RIGHT TURN, SAME ROADWAY	1,788	0	618	1,598	0	506	—
	RIGHT TURN, DIFFERENT ROADWAYS	1,233	0	464	2,705	0	1,240	—
	HEAD ON	1,523	28	1,857	787	22	1,172	+27%
	SIDESWIPE, SAME DIRECTION	8,555	5	2,159	6,987	6	2,253	-17%
	SIDESWIPE, OPPOSITE DIRECTION	1,923	1	1,003	123	1	56	—
	ANGLE	26,529	71	19,720	21,438	64	17,390	+11%
	BACKING UP	3,674	0	501	3,053	2	584	-100%
	OTHER COLLISION WITH VEHICLE	1,113	4	709	114	4	106	—
	TOTALS	121,454	378	73,638	119,056	339	78,636	+11%

2000 - LOCATION

STATEWIDE

		NUMBER OF CRASHES				NUMBER OF PERSONS INJURED					
		LOCATION	TOTAL	FATAL	NONFATAL INJURY	PROPERTY DAMAGE ONLY	TOTAL KILLED	TOTAL	CLASS A	CLASS B	CLASS C
URBAN	POPULATION	5,000 to 10,000	9,433	36	3,725	5,672	36	5,135	201	1,310	4,624
		10,001 to 25,000	18,353	57	6,768	11,525	59	10,981	326	2,238	8,417
RURAL	URBANIZED	25,001 to 50,000	12,359	36	4,663	7,660	39	7,560	186	1,375	5,999
		50,001 to 100,000	18,970	48	7,739	11,183	51	12,644	303	2,201	10,140
		> 100,000	62,339	178	22,582	39,579	191	36,518	906	6,680	28,932
		TOTAL URBAN	121,454	355	45,477	75,622	376	73,838	1,922	13,804	56,112
		UPTO 2,500	5,999	37	2,204	3,753	38	3,575	135	895	2,545
NON-URBANIZED	URBANIZED RURAL	2,501 to 4,999	6,336	26	2,314	3,995	26	3,738	133	870	2,735
		TOTAL URBANIZED RURAL	12,335	63	4,518	7,754	66	7,313	268	1,765	5,280
		INTERSTATE	6,922	75	2,527	4,320	96	4,278	218	1,029	3,031
		US ROUTE	15,650	189	7,587	7,774	217	13,299	854	3,431	9,014
		NC ROUTE	15,063	248	8,045	7,770	284	13,823	932	3,684	9,207
		STATE SECONDARY ROUTE	37,412	478	17,826	19,105	520	27,439	1,892	8,384	17,163
		LOCAL STREET	1,367	4	494	869	4	772	23	191	558
		OTHER	8,815	0	495	8,320	0	605	22	145	438
		TOTAL NON-URBANIZED RURAL	86,229	994	37,074	48,161	1,121	60,216	3,941	16,864	39,411
		TOTAL RURAL	98,564	1,057	41,592	55,915	1,187	67,529	4,209	18,629	44,691
		TOTAL URBAN AND RURAL	220,018	1,412	87,069	131,537	1,563	141,367	6,131	32,433	102,803

NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Crashes.

- a. Bleeding wound, distorted member, or any condition that required victim be carried from the scene.
- b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement
- c. Complaint of pain, without visible signs of injury, or momentary uncon-

DEFINITION:

URBAN: Cities with 5,000 or more population.

RURAL: Unincorporated areas or cities with less than 5,000 population.

URBANIZED RURAL: Incorporated cities with less than 5,000 population.

NONURBANIZED RURAL: Unincorporated areas.

2000 - TIME OF CRASHES

STATEWIDE

TIME	TOTAL		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL
MIDNIGHT	3,730	57	380	2	404	7	373	2	435	8	478	10	826	13	827	15
1:00	2,892	35	284	5	241	1	262	2	331	4	318	5	726	9	750	9
2:00	2,809	51	254	5	241	4	241	1	249	5	331	6	747	10	746	20
3:00	2,123	40	190	4	202	1	171	3	204	1	236	3	556	16	584	12
4:00	2,007	33	265	1	254	3	179	6	224	2	253	4	424	11	418	6
5:00	3,056	42	441	6	457	6	410	2	439	8	446	6	450	4	413	10
6:00	6,636	58	1,154	4	1,287	8	1,073	6	1,063	12	1,066	9	630	9	462	10
7:00	12,480	67	2,284	9	2,474	9	2,134	11	2,338	13	2,148	13	629	9	453	4
8:00	10,726	41	1,922	3	2,045	7	1,775	4	1,854	6	1,775	9	784	8	471	4
9:00	8,368	32	1,386	4	1,446	6	1,175	6	1,288	3	1,248	4	1,094	5	731	4
10:00	9,088	47	1,364	9	1,379	7	1,156	5	1,364	3	1,476	7	1,426	9	903	7
11:00	10,726	70	1,575	5	1,544	9	1,434	6	1,622	7	1,248	18	1,769	14	934	11
NOON	13,500	54	2,021	8	1,863	8	1,843	11	2,009	7	2,412	7	1,972	9	1,360	4
1:00	13,446	68	1,960	8	1,903	13	1,686	7	1,938	12	2,484	13	2,045	6	1,422	7
2:00	14,417	66	2,141	10	2,004	7	1,911	8	2,125	9	2,728	8	1,971	8	1,637	10
3:00	18,004	77	2,749	7	2,590	12	2,600	11	2,844	16	3,605	17	2,016	4	1,600	10
4:00	17,839	72	2,742	11	2,478	13	2,570	10	2,791	9	3,495	8	1,981	14	1,573	7
5:00	18,540	72	2,921	6	2,982	8	3,010	10	3,201	13	3,438	13	1,883	14	1,505	8
6:00	13,661	64	1,991	9	1,917	9	2,009	9	2,055	10	2,332	11	1,889	11	1,487	6
7:00	9,615	75	1,194	4	1,255	10	1,255	11	1,351	11	1,730	13	1,565	17	1,263	16
8:00	7,732	92	953	15	979	2	988	9	1,025	16	1,238	17	1,380	13	1,111	21
9:00	7,233	75	945	6	899	11	925	12	954	9	1,290	13	1,326	16	885	8
10:00	5,850	69	738	3	659	4	723	8	757	9	1,112	11	1,123	20	728	9
11:00	5,127	55	696	3	476	3	618	4	635	7	1,077	8	1,161	21	564	4
TOTALS	220,016	1,412	32,432	155	32,194	161	30,540	163	33,212	169	38,634	233	30,264	272	22,737	228

2000 - TIME OF CRASHES

RURAL

TIME	TOTAL		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY		
	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	
BEFORE NOON	MIDNIGHT	2,024	47	215	2	225	5	194	1	247	6	260	10	428	11	454	12
	1:00	1,756	29	185	3	162	1	163	1	214	4	177	4	402	9	453	7
	2:00	1,487	35	149	4	145	3	141	1	133	3	179	2	304	7	378	15
	3:00	1,286	31	125	4	123	1	103	3	118	1	155	2	336	10	328	10
	4:00	1,367	24	179	1	180	3	129	5	181	1	175	2	271	7	272	5
	5:00	2,244	38	317	6	323	0	311	2	318	7	335	6	318	4	322	7
AFTERNOON	6:00	3,959	39	685	2	761	4	638	4	611	8	627	7	359	6	318	8
	7:00	6,116	52	1,101	5	1,213	8	1,046	11	1,143	7	1,007	11	352	7	254	3
	8:00	4,511	34	791	3	846	7	695	3	800	4	703	6	395	7	275	4
	9:00	3,498	28	584	4	588	6	448	5	474	3	498	4	525	4	401	2
	10:00	3,703	40	502	9	522	3	453	4	495	3	588	6	664	9	479	6
	11:00	4,289	50	589	4	564	7	543	3	598	4	684	12	818	12	494	8
NIGHT	NOON	4,817	39	665	5	691	8	608	8	649	4	730	4	816	8	688	2
	1:00	4,924	52	658	6	654	12	606	4	677	10	638	12	808	4	683	4
	2:00	5,668	46	792	4	756	2	736	8	765	4	995	8	859	5	765	15
	3:00	7,428	57	1,114	5	1,088	9	1,052	7	1,157	12	1,358	12	882	4	799	8
	4:00	6,939	53	1,009	9	1,003	10	974	7	1,042	6	1,261	5	850	11	800	5
	5:00	7,237	57	1,051	5	1,054	6	1,095	9	1,185	10	1,257	9	851	12	744	6
AFTERNOON	6:00	6,217	45	862	6	826	8	897	8	892	9	1,098	5	880	7	792	2
	7:00	4,739	53	584	2	626	4	631	7	655	6	798	10	783	14	671	10
	8:00	4,132	67	500	9	507	2	543	7	528	10	674	12	732	10	648	17
	9:00	3,907	50	525	6	499	6	521	8	520	9	649	9	673	11	520	4
	10:00	3,351	50	431	5	395	2	397	7	434	5	621	6	626	15	456	6
	11:00	2,926	41	376	8	285	1	382	4	341	4	598	6	615	14	349	4
TOTALS	98,564	1,057	13,959	117	13,836	124	13,305	127	14,164	137	16,225	172	14,805	208	12,339	172	

2000 - TIME OF CRASHES

URBAN

TIME	TOTAL		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL	ALL	FATAL
MIDNIT	1,709	10	175	0	178	2	179	1	188	2	216	0	398	2	373	3
1:00	1,176	6	99	2	79	0	119	1	117	0	141	1	324	0	297	2
2:00	1,322	16	105	1	96	1	100	0	116	2	152	4	383	3	370	5
3:00	837	9	85	0	79	0	68	0	86	0	81	1	220	6	238	2
4:00	640	9	76	0	74	0	50	1	63	1	78	2	153	4	146	1
5:00	812	4	124	0	134	0	99	0	121	1	111	0	132	0	91	3
6:00	2,636	19	469	2	526	4	435	2	452	4	430	2	171	3	144	2
7:00	6,344	15	1,183	3	1,261	1	1,088	0	1,195	6	1,141	2	277	2	199	1
8:00	6,215	7	1,131	0	1,199	0	1,080	1	1,148	2	1,072	3	389	1	198	0
9:00	4,870	4	802	0	878	0	727	1	814	0	750	0	569	1	330	2
10:00	5,385	7	852	0	857	4	703	1	889	0	886	1	782	0	454	1
11:00	6,437	20	988	1	980	2	891	3	1,023	3	1,184	6	953	2	440	3
NOON	6,683	15	1,356	3	1,222	0	1,235	3	1,380	3	1,682	3	1,156	1	672	2
1:00	8,522	16	1,302	2	1,249	1	1,080	3	1,259	2	1,656	1	1,237	4	739	3
2:00	8,749	20	1,349	6	1,246	5	1,175	0	1,360	5	1,733	0	1,112	3	772	1
3:00	10,576	20	1,636	2	1,524	3	1,548	4	1,887	4	2,247	5	1,134	0	801	2
4:00	10,891	19	1,733	2	1,675	3	1,596	3	1,749	3	2,234	3	1,131	3	773	2
5:00	11,703	15	1,870	1	1,928	2	1,915	1	2,016	3	2,181	4	1,032	2	761	2
6:00	7,444	18	1,119	3	1,091	0	1,112	1	1,163	1	1,284	6	1,000	4	995	4
7:00	4,877	22	810	2	630	0	825	3	698	5	942	3	782	3	592	6
8:00	3,600	25	453	3	472	0	443	2	497	5	624	5	646	3	483	4
9:00	3,326	25	420	0	359	5	404	4	444	3	841	4	653	5	365	4
10:00	2,499	19	307	3	273	2	326	1	333	4	491	3	497	5	272	1
11:00	2,201	14	222	0	211	2	236	0	292	3	479	2	546	7	215	0
TOTALS	121,454	355	18,443	39	18,263	37	17,234	36	19,048	62	22,409	61	15,059	64	10,398	58

2000 - DIRECTIONAL ANALYSIS

(A crash consisting of a series of collisions, overturning,
etc., is classified according to the first event on the road.)

STATEWIDE

TWO MOTOR VEHICLE CRASHES		PROPERTY DAMAGE CRASHES		INJURY CRASHES	
AT ROAD INTERSECTIONS		TOTAL	FATAL CRASHES	NON-PEDESTRIAN CRASHES	PEDESTRIAN CRASHES
PARKED MOTOR VEHICLE	166	1	38	127	669
REAR END, SLOW OR STOP	10,298	12	4,783	5,503	11,505
REAR END, TURN	1,174	3	516	655	6,327
LEFT TURN, SAME ROADWAY	5,753	31	2,870	2,852	506
LEFT TURN, DIFFERENT ROADWAYS	6,047	28	2,666	3,352	222
RIGHT TURN, SAME ROADWAY	723	0	181	542	3,615
RIGHT TURN, DIFFERENT ROADWAYS	1,122	2	341	779	68
HEAD ON	652	12	397	243	1,990
SIDESWIPE, SAME DIRECTION	1,476	0	243	1,233	454
SIDESWIPE, OPPOSITE DIRECTION	698	0	276	422	16
ANGLE	17,812	128	6,991	8,693	34
BACKING UP	553	0	81	472	2
OTHER COLLISION WITH VEHICLE	452	2	202	248	60
TOTALS	46,926	220	21,585	25,121	6,668

OTHER CRASHES		TOTAL		FATAL CRASHES		INJURY CRASHES	
AT ROAD INTERSECTIONS		TOTAL	FATAL CRASHES	NON-PEDESTRIAN CRASHES	PEDESTRIAN CRASHES	INJURY CRASHES	
PARKED MOTOR VEHICLE	186	1	36	127	101	128	127
UNKNOWN	231	2	19	22	341	510	510
RAN OFF ROAD - RIGHT	857	6	4	210	230	276	259
RAN OFF ROAD - LEFT	499	4	4	230	272	4	96
RAN OFF ROAD - STRAIGHT	490	4	4	230	126	1	125
JACKNIFFE	42	1	1	19	172	4	125
OVERTURN/ROLLOVER	272	4	4	11	113	0	60
OTHER NON-COLLISION	252	1	1	1	29	0	84
PEDALCYCLIST	241	4	4	1	1	0	991
RR TRAIN, ENGINE	1	0	0	0	0	0	0
ANIMAL	71	0	0	1	1	0	0
MOVABLE OBJECT	113	0	0	1	1	0	0
FIXED OBJECT	1,800	10	791	1,800	1,800	1,800	1,800

NOT ROAD INTERSECTIONS		TOTAL		FATAL CRASHES		INJURY CRASHES	
AT ROAD INTERSECTIONS		TOTAL	FATAL CRASHES	NON-PEDESTRIAN CRASHES	PEDESTRIAN CRASHES	INJURY CRASHES	
UNKNOWN	948	0	0	259	669	669	669
RAN OFF ROAD - RIGHT	11,505	147	5246	6,110	2,820	3,429	3,429
RAN OFF ROAD - LEFT	6,327	78	2,820	2,820	5	173	320
JACKNIFFE	506	5	173	173	222	2	154
OVERTURN/ROLLOVER	222	2	66	2,319	1,220	1,220	1,220
OTHER NON-COLLISION	1,990	12	632	632	1,990	12	1,346
PEDALCYCLIST	454	16	430	430	454	16	0
RR TRAIN, ENGINE	13,336	2	946	12,350	1,346	1,346	1,346
ANIMAL	1,733	6	381	381	1,733	6	19
MOVABLE OBJECT	20,145	278	9,114	9,114	20,145	278	10,754
FIXED OBJECT	660	0	0	0	660	0	40,355
TOTALS	65,688	660	24,673	24,673	65,688	660	40,355

PEDESTRIAN CRASHES		TOTAL		FATAL CRASHES		INJURY CRASHES	
AT ROAD INTERSECTIONS		TOTAL	FATAL CRASHES	NON-PEDESTRIAN CRASHES	PEDESTRIAN CRASHES	INJURY CRASHES	
STOPPED IN TRAVEL LANE	23	1	1	6	23	3	20
PARKED OUT OF TRAVEL LANES	24	1	0	1	21	0	21
PARKED IN TRAVEL LANES	13	0	0	0	13	0	13
GOING STRAIGHT AHEAD	1,350	145	18	1,350	1,171	137	1,034
CHANGING LANES OR MERGING	21	1	0	1	20	1	19
PASSING	19	0	0	0	19	2	17
MAKING RIGHT TURN	91	2	1	1	87	46	41
MAKING LEFT TURN	112	2	0	0	103	53	56
MAKING U TURN	4	0	0	0	4	1	3
BACKING	84	0	0	0	84	6	70
SLOWING OR STOPPING	30	3	0	3	26	8	18
STARTING IN ROADWAY	43	1	0	0	42	6	34
PARKING	5	0	0	0	5	0	6
LEAVING PARKED POSITION	40	1	0	1	39	2	37
AVOIDING OBJECT IN ROAD	11	3	0	3	8	0	8
OTHER	55	4	0	4	51	3	45
TOTALS	1,932	167	144	1,932	1,722	270	1,452

2000 - DIRECTIONAL ANALYSIS

(A crash consisting of a series of collisions, overturning, etc., is classified according to the first event on the road.)

RURAL

OTHER CRASHES				PROPERTY DAMAGE CRASHES	
AT ROAD INTERSECTIONS		TOTAL		FATAL CRASHES	INJURY CRASHES
PARKED MOTOR VEHICLE	166		1	38	127
UNKNOWN	53	0	0	16	37
FRN OFF ROAD - RIGHT	382	5	0	156	221
FRN OFF ROAD - LEFT	224	1	1	108	115
FRN OFF ROAD - STRAIGHT	341	1	1	101	179
JACKKNIFE	22	0	0	0	0
OVERTURN/ROLLOVER	222	3	140	79	60
OTHER NON-COLLISION	109	0	0	49	60
PEDALCYCLIST	48	0	0	46	2
ANIMAL	36	0	0	5	31
MOVABLE OBJECT	54	0	0	12	42
FIXED OBJECT	1,405	15	686	724	

NOT ROAD INTERSECTIONS				PROPERTY DAMAGE CRASHES	
TOTAL		FATAL CRASHES	INJURY CRASHES	FATAL CRASHES	INJURY CRASHES
UNKNOWN				200	0
FRN OFF ROAD - RIGHT				6,957	64
FRN OFF ROAD - LEFT				3,703	3,391
FRN OFF ROAD - STRAIGHT				1,733	3,467
JACKKNIFE				2	1,900
OVERTURN/ROLLOVER				127	107
OTHER NON-COLLISION				3,231	1,076
PEDALCYCLIST				1,211	879
RR TRAIN, ENGINE				186	1
ANIMAL				17	176
MOVABLE OBJECT				12,144	9
FIXED OBJECT				1,033	7
TOTALS				16,322	11,280
				48,200	528
				18,232	29,440

TWO MOTOR VEHICLE CRASHES				PROPERTY DAMAGE CRASHES	
AT ROAD INTERSECTIONS		TOTAL		FATAL CRASHES	INJURY CRASHES
PARKED MOTOR VEHICLE	56	1	19	36	
REAR END, SLOW OR STOP	3,740	9	1,883	1,848	
REAR END, TURN	6,28	3	316	309	
LEFT TURN, SAME ROADWAY	2,238	16	1,229	993	
LEFT TURN, DIFFERENT ROADWAYS	3,049	22	1,435	1,592	
RIGHT TURN, SAME ROADWAY	199	0	55	144	
RIGHT TURN, DIFFERENT ROADWAYS	516	2	177	337	
HEAD ON	208	6	141	59	
SIDESWIPE, SAME DIRECTION	322	0	64	258	
SIDESWIPE, OPPOSITE DIRECTION	227	0	100	127	
ANGLE	5,069	49	2,963	2,017	
BACKING UP	207	0	27	190	
OTHER COLLISION WITH VEHICLE	177	1	79	97	
TOTALS	16,636	159	8,488	7,997	

NOT ROAD INTERSECTIONS				PROPERTY DAMAGE CRASHES	
TOTAL		Fatal	Injury	Total	Non-fatal
PEDESTRIAN CRASHES					
STOPPED IN TRAVEL LANE		8	0	0	0
PARKED OUT OF TRAVEL LANES		14	1	0	1
PARKED IN TRAVEL LANES		6	0	0	0
GONE STRAIGHT AHEAD		522	34	77	429
CHANGING LANES OR MERGING		7	1	0	6
PASSING		12	0	0	12
MAKING RIGHT TURN		7	1	0	6
MAKING LEFT TURN		15	0	0	15
MAKING U TURN		1	0	0	1
BACKING		23	0	0	23
SLOWING OR STOPPING		7	1	0	6
STARTING IN ROADWAY		6	0	0	6
LEAVING PARKED POSITION		14	0	0	14
AVOIDING OBJECT IN ROAD		8	1	0	5
OTHER		18	2	0	17
TOTALS		33,061	287	14,308	595

2000 - DIRECTIONAL ANALYSIS

(A crash consisting of a series of collisions, overturning,
etc., is classified according to the first event on the road.)

URBAN

TWO MOTOR VEHICLE CRASHES	
AT ROAD INTERSECTIONS	
TOTAL	FATAL CRASHES
110	0
6,558	19
PARKED MOTOR VEHICLE	2,960
REAR END, SLOW OR STOP	3,655
REAR END, TURN	200
LEFT TURN, SAME ROADWAY	3,46
LEFT TURN, DIFFERENT ROADWAYS	15
RIGHT TURN, SAME ROADWAY	1,641
RIGHT TURN, DIFFERENT ROADWAYS	7
HEAD ON	2,958
SIDESWIPE, SAME DIRECTION	0
SIDESWIPE, OPPOSITE DIRECTION	1,231
ANGLE	0
BACKING UP	1,254
OTHER COLLISION WITH VEHICLE	39
TOTALS	6,028
225	1
30,290	69
NOT ROAD INTERSECTIONS	
TOTALS	13,097
17,124	

OTHER CRASHES	
AT ROAD INTERSECTIONS	
UNKNOWN	TOTAL
FLIP OFF ROAD - RIGHT	178
FLIP OFF ROAD - LEFT	475
FLIP OFF ROAD - STRAIGHT	275
JACKKNIFE	152
OVERTURN/POLLCOVER	20
OTHER NON-COLLISION	50
PEDAL CYCLIST	143
RR TRAIN, ENGINE	193
ANIMAL	1
MOVABLE OBJECT	35
FIXED OBJECT	395
TOTALS	3
267	
NOT ROAD INTERSECTIONS	
UNKNOWN	TOTAL
FLIP OFF ROAD - RIGHT	748
FLIP OFF ROAD - LEFT	4,540
FLIP OFF ROAD - STRAIGHT	2,624
JACKKNIFE	333
OVERTURN/POLLCOVER	95
OTHER NON-COLLISION	304
PEDAL CYCLIST	779
RR TRAIN, ENGINE	268
ANIMAL	17
MOVABLE OBJECT	1,192
FIXED OBJECT	700
TOTALS	3,824
13	
17,486	132
10,915	

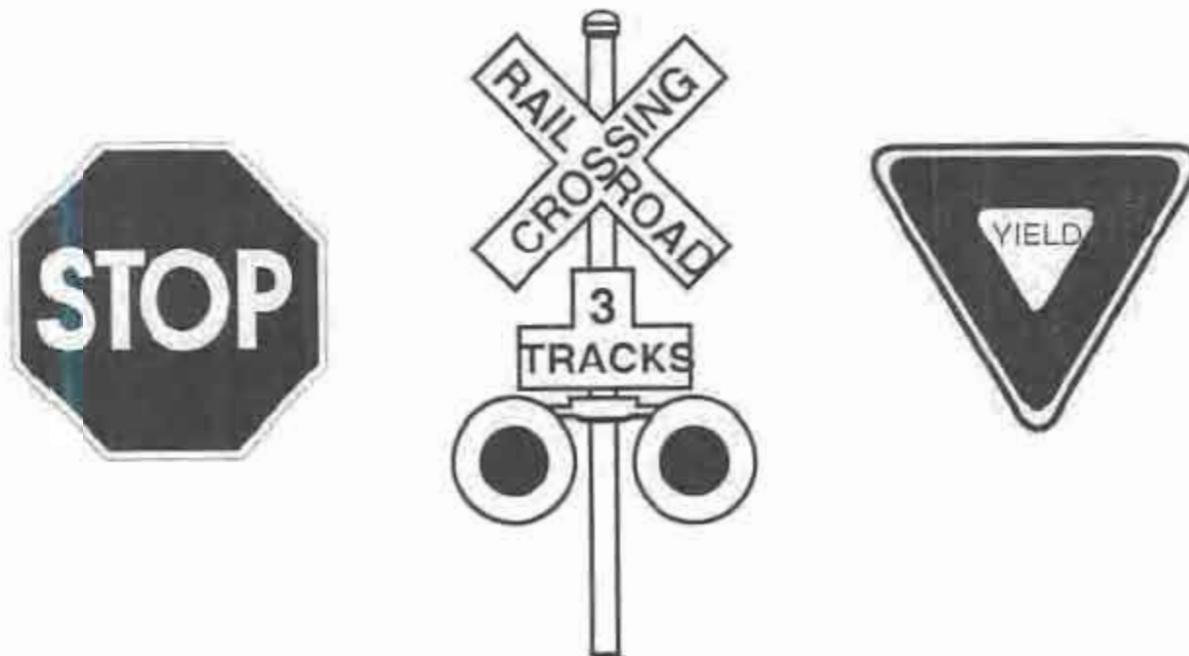
PEDESTRIAN CRASHES	
AT ROAD INTERSECTIONS	
PARKED MOTOR VEHICLE	2,371
REAR END, SLOW OR STOP	13,053
REAR END, TURN	18,428
LEFT TURN, SAME ROADWAY	482
LEFT TURN, DIFFERENT ROADWAYS	726
RIGHT TURN, SAME ROADWAY	6,696
RIGHT TURN, DIFFERENT ROADWAYS	2,714
HEAD ON	3,975
SIDESWIPE, SAME DIRECTION	1,265
SIDESWIPE, OPPOSITE DIRECTION	624
ANGLE	1,073
BACKING UP	22
OTHER COLLISION WITH VEHICLE	7,396
TOTALS	72,411
24,783	

FATAL CRASHES	
INJURY CRASHES	
All Pedestrian Crashes	Total
STOPPED IN TRAVEL LANE	21
PARKED OUT OF TRAVEL LANES	10
PARKED IN TRAVEL LANES	7
GOING STRAIGHT, AHEAD	628
CHANGING LANES, OR MERGING	54
PASSING	14
MAKING RIGHT TURN	7
MAKING LEFT TURN	84
MAKING U TURN	97
BACKING	3
SLOWING OR STOPPING	61
STARTING IN ROADWAY	22
PARKING	2
LEAVING PARKED POSITION	37
AVOIDING OBJECT IN ROAD	5
OTHER	37
TOTALS	1,265
78	15
61	1,156
221	905

2000 - VEHICLE TRAFFIC CONTROL

STATEWIDE

VEHICLE TRAFFIC CONTROL	INTERSECTION			NON-INTERSECTION		
	ALL CRASHES	FATAL CRASHES	INJURY CRASHES	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
STOP SIGN	17,948	149	8,563	7,381	14	2,901
YIELD SIGN	639	5	277	1,777	2	659
STOP AND GO SIGNAL	19,040	47	8,587	16,468	14	6,526
FLASHING SIGNAL WITH STOP SIGN	801	9	459	253	0	105
FLASHING SIGNAL WITHOUT STOP SIGN	478	3	254	329	1	139
RR GATE AND FLASHER	11	0	7	131	1	43
RR FLASHER	9	0	2	35	0	16
RR CROSSBUCKS ONLY	8	0	5	37	0	13
HUMAN CONTROL	54	0	23	444	2	203
WARNING SIGN	26	1	15	299	7	111
SCHOOL ZONE SIGNS	15	0	5	78	0	25
FLASHING STOP AND GO SIGNAL	259	1	126	163	2	69
DOUBLE YELLOW LINE, NO PASSING ZONE	17,944	5	652	7,382	98	2,595
OTHER	93	0	45	511	5	217
TOTALS	56,227	322	19,001	26,098	145	9,970
CONTROL OPERATING PROPERLY	39,025	209	18,221	32,434	141	13,226
NOT OPERATING PROPERLY	6,457	29	2,942	67,651	378	26,015
TOTALS	45,482	238	21,163	100,085	519	38,241



2000 - VEHICLE TRAFFIC CONTROL

RURAL

VEHICLE TRAFFIC CONTROL	INTERSECTION			NON-INTERSECTION		
	ALL CRASHES	FATAL CRASHES	INJURY CRASHES	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
STOP SIGN	8,667	115	4,531	1,941	10	840
YIELD SIGN	287	3	133	366	1	154
STOP AND GO SIGNAL	3,331	11	1,597	1,721	4	703
FLASHING SIGNAL WITH STOP SIGN	533	8	335	76	0	41
FLASHING SIGNAL WITHOUT STOP SIGN	152	1	78	56	0	29
RR GATE AND FLASHER	1	0	1	38	0	11
RR FLASHER	1	0	0	10	0	8
RR CROSSBUCKS ONLY	2	0	1	19	0	10
HUMAN CONTROL	29	0	13	274	2	134
WARNING SIGN	18	1	12	197	7	80
SCHOOL ZONE SIGNS	6	0	2	37	0	11
FLASHING STOP AND GO SIGNAL	73	0	34	32	0	14
DOUBLE YELLOW LINE, NO PASSING ZONE	8,666	5	627	1,942	96	2,389
OTHER	40	0	22	242	4	120
TOTALS	27,142	248	10,317	7,143	130	4,678
CONTROL OPERATING PROPERLY	13,822	137	7,109	9,485	120	4,318
NOT OPERATING PROPERLY	2,460	15	1,257	22,906	262	9,944
TOTALS	16,282	153	8,366	32,391	382	14,262

URBAN

VEHICLE TRAFFIC CONTROL	INTERSECTION			NON-INTERSECTION		
	ALL CRASHES	FATAL CRASHES	INJURY CRASHES	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
STOP SIGN	9,279	34	4,032	5,440	4	2,061
YIELD SIGN	352	2	144	1,411	1	505
STOP AND GO SIGNAL	15,709	36	6,970	14,745	10	5,823
FLASHING SIGNAL WITH STOP SIGN	268	1	124	177	0	64
FLASHING SIGNAL WITHOUT STOP SIGN	326	2	178	264	1	110
RR GATE AND FLASHER	10	0	6	93	1	32
RR FLASHER	8	0	2	25	0	8
RR CROSSBUCKS ONLY	6	0	4	18	0	3
HUMAN CONTROL	25	0	10	170	0	89
WARNING SIGN	8	0	3	102	0	31
SCHOOL ZONE SIGNS	9	0	3	41	0	14
FLASHING STOP AND GO SIGNAL	186	1	92	131	2	55
DOUBLE YELLOW LINE, NO PASSING ZONE	9,279	0	35	5,440	2	206
OTHER	53	0	23	269	1	97
TOTALS	29,086	74	8,684	18,953	15	5,292
CONTROL OPERATING PROPERLY	25,203	72	11,112	22,949	21	8,908
NOT OPERATING PROPERLY	3,997	13	1,685	44,745	116	15,071
TOTALS	29,200	85	12,797	67,694	137	23,979

2000 - TYPE OF ROAD SURFACE

STATEWIDE

TYPE	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
CONCRETE	6,455	52	2,253
GROOVED CONCRETE	2,207	16	853
SMOOTH ASPHALT	147,387	930	60,360
COARSE ASPHALT	53,013	395	22,315
GRAVEL	1,495	12	506
SAND	213	2	92
SOIL	215	0	82
OTHER	9,033	5	608
TOTAL	220,018	1,412	87,069

RURAL

TYPE	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
CONCRETE	2,877	33	1,004
GROOVED CONCRETE	877	7	377
SMOOTH ASPHALT	61,451	696	28,175
COARSE ASPHALT	23,679	304	11,096
GRAVEL	1,131	12	410
SAND	161	2	83
SOIL	148	0	62
OTHER	8,240	3	385
TOTAL	98,564	1,057	41,592

URBAN

TYPE	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
CONCRETE	3,578	19	1,249
GROOVED CONCRETE	1,330	9	476
SMOOTH ASPHALT	85,936	234	32,185
COARSE ASPHALT	29,334	91	11,219
GRAVEL	364	0	96
SAND	52	0	9
SOIL	67	0	20
OTHER	793	2	223
TOTAL	121,454	355	45,477

2000 - ROAD SURFACE CONDITION

STATEWIDE

CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
DRY	173,414	1,195	69,140
WET	35,151	180	14,285
WATER (STANDING, MOVING)	1,234	12	517
ICE	4,872	9	1,593
SNOW	3,045	4	838
SLUSH	864	4	265
SAND, MUD, DIRT, GRAVEL	358	3	140
FUEL, OIL	21	0	13
OTHER	53	0	18
UNKNOWN	1,006	5	259
TOTALS	220,018	1,412	87,069

RURAL

CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
DRY	76,243	889	32,508
WET	15,625	140	6,870
WATER (STANDING, MOVING)	550	10	239
ICE	3,041	7	1,069
SNOW	2,027	3	581
SLUSH	473	4	162
SAND, MUD, DIRT, GRAVEL	230	3	103
FUEL, OIL	10	0	5
OTHER	21	0	8
UNKNOWN	343	1	47
TOTALS	98,564	1,057	41,592

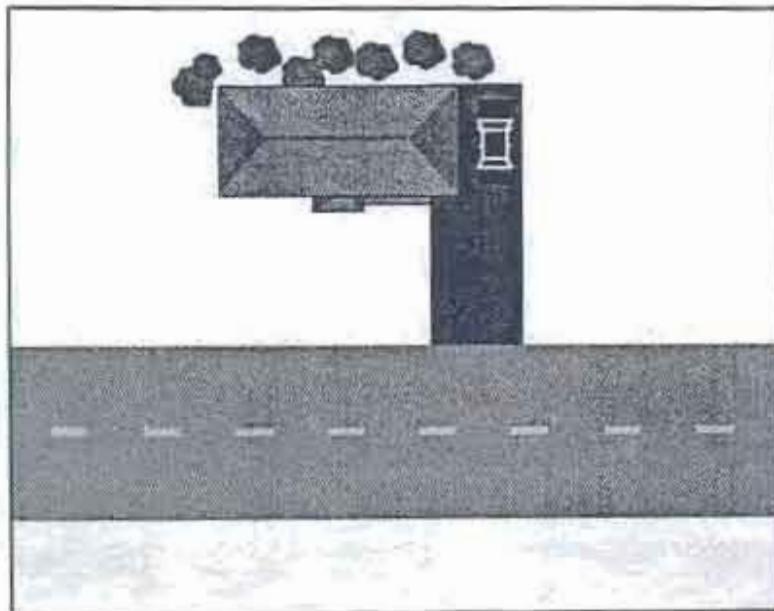
URBAN

CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
DRY	97,171	306	36,632
WET	19,525	40	7,415
WATER (STANDING, MOVING)	684	2	278
ICE	1,831	2	524
SNOW	1,018	1	258
SLUSH	391	0	103
SAND, MUD, DIRT, GRAVEL	128	0	37
FUEL, OIL	11	0	8
OTHER	32	0	10
UNKNOWN	663	4	212
TOTALS	121,454	355	45,477

2000 - ROADWAY FEATURE

STATEWIDE

ROADWAY FEATURE	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NO SPECIAL FEATURE	139,352	920	51,776
BRIDGE	3,138	44	1,306
BRIDGE APPROACH	542	8	232
UNDERPASS	580	7	189
DRIVEWAY, PUBLIC	9,057	30	3,231
DRIVEWAY, PRIVATE	6,473	80	2,859
ALLEY INTERSECTION	400	0	161
FOUR-WAY INTERSECTION	29,230	172	14,089
T-INTERSECTION	21,473	104	9,426
Y-INTERSECTION	1,396	11	612
TRAFFIC CIRCLE/ROUNDABOUT	221	0	78
FIVE-POINT, OR MORE	346	2	155
RELATED TO INTERSECTION	1,737	5	721
NON-INTERSECTION MEDIAN CROSSING	528	0	232
END OR BEGINNING-DIVIDED HIGHW	178	2	65
OFF RAMP ENTRY	1,095	6	413
OFF RAMP PROPER	733	3	282
OFF RAMP TERMINAL ON CROSSROAD	633	1	238
MERGE LANE BETWEEN ON AND OFF	242	3	83
ON RAMP ENTRY	1,099	3	404
ON RAMP PROPER	215	2	73
ON RAMP TERMINAL ON CROSSROAD	168	1	71
RAILROAD CROSSING	278	3	108
TUNNEL	8	0	5
SHARED-USE PATHS OR TRAILS	18	0	6
OTHER	661	4	170
TOTAL	220,018	1,412	87,069



2000 - ROADWAY FEATURE

RURAL

ROADWAY FEATURE	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NO SPECIAL FEATURE	64,505	702	25,217
BRIDGE	1,640	30	734
BRIDGE APPROACH	202	5	89
UNDERPASS	150	6	40
DRIVEWAY, PUBLIC	4,417	26	1,875
DRIVEWAY, PRIVATE	5,290	77	2,573
ALLEY INTERSECTION	123	0	63
FOUR-WAY INTERSECTION	6,750	112	4,861
T-INTERSECTION	10,136	65	4,885
Y-INTERSECTION	793	7	349
TRAFFIC CIRCLE/ROUNDABOUT	30	0	9
FIVE-POINT, OR MORE	100	2	47
RELATED TO INTERSECTION	538	4	243
NON-INTERSECTION MEDIAN CROSSING	160	0	83
END OR BEGINNING-DIVIDED HIGHWAY	74	2	23
OFF RAMP ENTRY	344	3	134
OFF RAMP PROPER	217	3	83
OFF RAMP TERMINAL ON CROSSROAD	192	1	85
MERGE LANE BETWEEN ON AND OFF	56	1	21
ON RAMP ENTRY	263	2	111
ON RAMP PROPER	59	2	20
ON RAMP TERMINAL ON CROSSROAD	62	1	26
RAILROAD CROSSING	135	2	56
TUNNEL	3	0	2
SHARED-USE PATHS OR TRAILS	16	0	6
OTHER	287	4	76
TOTAL	98,564	1,057	41,592

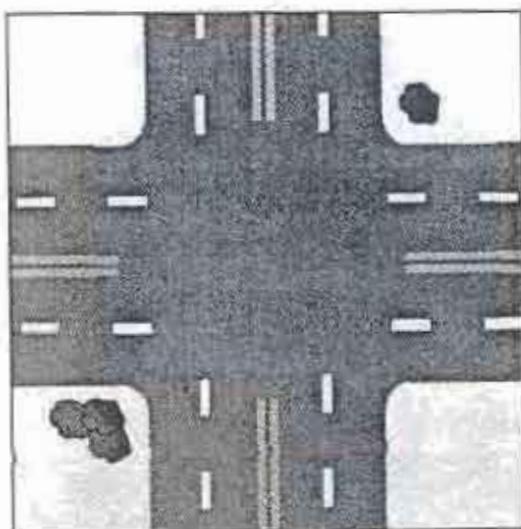
URBAN

ROADWAY FEATURE	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NO SPECIAL FEATURE	74,954	219	26,563
BRIDGE	1,432	14	572
BRIDGE APPROACH	340	3	143
UNDERPASS	419	1	149
DRIVEWAY, PUBLIC	4,640	4	1,356
DRIVEWAY, PRIVATE	1,183	3	266
ALLEY INTERSECTION	277	0	98
FOUR-WAY INTERSECTION	20,468	60	9,298
T-INTERSECTION	11,337	39	4,561
Y-INTERSECTION	659	4	283
TRAFFIC CIRCLE/ROUNDABOUT	191	0	69
FIVE-POINT, OR MORE	244	0	108
RELATED TO INTERSECTION	1,199	1	472
NON-INTERSECTION MEDIAN CROSSING	344	0	146
END OR BEGINNING-DIVIDED HIGHWAY	104	0	36
OFF RAMP ENTRY	751	3	279
OFF RAMP PROPER	516	0	202
OFF RAMP TERMINAL ON CROSSROAD	441	0	153
MERGE LANE BETWEEN ON AND OFF	165	2	62
ON RAMP ENTRY	830	1	231
ON RAMP PROPER	176	0	53
ON RAMP TERMINAL ON CROSSROAD	106	0	46
RAILROAD CROSSING	143	1	52
TUNNEL	5	0	3
SHARED-USE PATHS OR TRAILS	2	0	0
OTHER	374	0	94
TOTAL	121,454	355	45,477

2000 - CHARACTER OF ROADWAY

STATEWIDE

CHARACTER OF ROADWAY	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NO SPECIAL FEATURE	139,569	921	51,860
BRIDGE	3,138	44	1,306
BRIDGE APPROACH	542	8	232
UNDERPASS	560	7	189
DRIVEWAY, PUBLIC	9,057	30	3,231
DRIVEWAY, PRIVATE	6,473	80	2,859
ALLEY INTERSECTION	400	0	161
FOUR-WAY INTERSECTION	29,230	172	14,089
T-INTERSECTION	21,473	104	9,426
Y-INTERSECTION	1,396	11	612
TRAFFIC CIRCLE/ROUNABOUT	221	0	78
FIVE-POINT, OR MORE	345	2	155
RELATED TO INTERSECTION	1,737	5	721
NON-INTERSECTION MEDIAN CROSSING	528	0	232
END OR BEGINNING-DIVIDED HIGHW	178	2	65
OFF RAMP ENTRY	1,085	6	413
OFF RAMP PROPER	733	3	282
OFF RAMP TERMINAL ON CROSSROAD	633	1	236
MERGE LANE BETWEEN ON AND OFF	242	3	83
ON RAMP ENTRY	1,099	3	404
ON RAMP PROPER	235	2	73
ON RAMP TERMINAL ON CROSSROAD	158	1	71
RAILROAD CROSSING	278	3	108
TUNNEL	8	0	5
SHARED-USE PATHS OR TRAILS	18	0	6
OTHER	661	4	170
TOTAL	220,018	1,412	87,089



2000 - CHARACTER OF ROADWAY

RURAL

CHARACTER OF ROADWAY	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NO SPECIAL FEATURE	64,585	702	25,277
BRIDGE	1,646	30	734
BRIDGE APPROACH	202	5	89
UNDERPASS	150	6	40
DRIVEWAY, PUBLIC	4,417	26	1,875
DRIVEWAY, PRIVATE	5,290	77	2,573
ALLEY INTERSECTION	123	0	63
FOUR-WAY INTERSECTION	8,750	112	4,691
T-INTERSECTION	10,135	65	4,865
Y-INTERSECTION	703	7	349
TRAFFIC CIRCLE/ROUNDABOUT	30	0	9
FIVE-POINT, OR MORE	100	2	47
RELATED TO INTERSECTION	538	4	249
NON-INTERSECTION MEDIAN CROSSI	180	0	86
END OR BEGINNING-DIVIDED HIGHW	74	2	29
OFF RAMP ENTRY	344	3	134
OFF RAMP PROPER	217	3	80
OFF RAMP TERMINAL ON CROSSROAD	192	1	55
MERGE LANE BETWEEN ON AND OFF	58	1	21
ON RAMP ENTRY	269	2	111
ON RAMP PROPER	59	2	20
ON RAMP TERMINAL ON CROSSROAD	62	1	25
RAILROAD CROSSING	135	2	56
TUNNEL	3	0	2
SHARED-USE PATHS OR TRAILS	16	0	6
OTHER	287	4	76
TOTAL	98,584	1,057	41,592

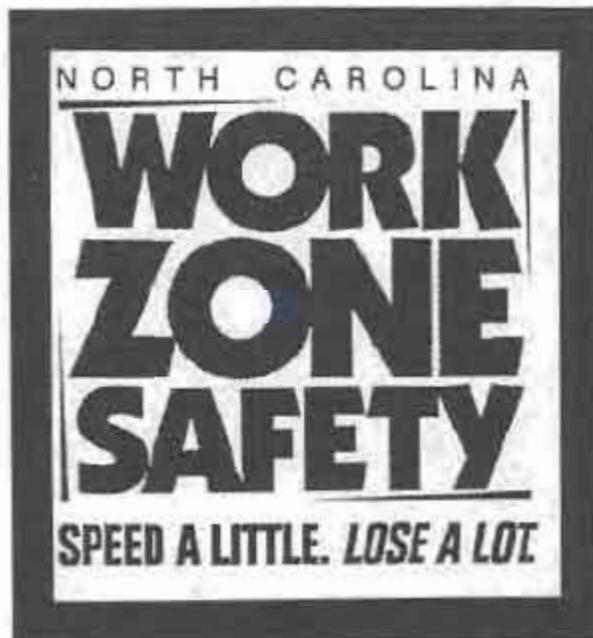
URBAN

CHARACTER OF ROADWAY	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NO SPECIAL FEATURE	74,984	219	26,583
BRIDGE	1,492	14	572
BRIDGE APPROACH	340	3	143
UNDERPASS	410	1	149
DRIVEWAY, PUBLIC	4,640	4	1,356
DRIVEWAY, PRIVATE	1,183	3	286
ALLEY INTERSECTION	277	0	98
FOUR-WAY INTERSECTION	20,480	50	9,398
T-INTERSECTION	11,337	39	4,561
Y-INTERSECTION	893	4	263
TRAFFIC CIRCLE/ROUNDABOUT	191	0	69
FIVE-POINT, OR MORE	246	0	108
RELATED TO INTERSECTION	1,199	1	472
NON-INTERSECTION MEDIAN CROSSI	348	0	146
END OR BEGINNING-DIVIDED HIGHW	104	0	36
OFF RAMP ENTRY	751	3	279
OFF RAMP PROPER	516	0	202
OFF RAMP TERMINAL ON CROSSROAD	441	0	153
MERGE LANE BETWEEN ON AND OFF	186	2	62
ON RAMP ENTRY	830	1	293
ON RAMP PROPER	178	0	53
ON RAMP TERMINAL ON CROSSROAD	106	0	46
RAILROAD CROSSING	143	1	52
TUNNEL	5	0	3
SHARED-USE PATHS OR TRAILS	2	0	0
OTHER	374	0	94
TOTAL	121,454	355	45,477

2000 - ROAD DEFECTS

STATEWIDE

DEFECT	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NONE	204,647	1,343	81,540
ROAD SURFACE CONDITION	8,048	27	2,920
DEBRIS	617	1	190
RUT, HOLES, BUMPS	223	4	101
WORK ZONE	1,326	4	501
WORN TRAVEL-POLISHED SURFACE	52	1	27
OBSTRUCTION IN ROADWAY	447	4	155
TRAFFIC CONTROL DEVICE INOPERA	326	1	143
SHOULDERS LOW, SOFT OR HIGH	600	11	290
NO SHOULDERS	152	1	61
NON-HIGHWAY WORK	50	0	28
OTHER	1,735	7	591
UNKNOWN	1,785	8	542
TOTALS	220,018	1,412	87,069
ACCIDENT ROAD DEFECT	13586	51	4987
ACCIDENT NO ROAD DEFECT	204647	1343	81540
ROAD DEFECT UNKNOWN	1785	8	542
TOTALS	220,018	1412	87069



2000 - ROAD DEFECTS

RURAL

DEFECT	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NONE	91,784	1,006	39,025
ROAD SURFACE CONDITION	3,909	23	1,461
DEBRIS	317	0	90
RUT, HOLES, BUMPS	113	3	58
WORK ZONE	538	3	214
WORN TRAVEL-POLISHED SURFACE	27	1	15
OBSTRUCTION IN ROADWAY	158	3	51
TRAFFIC CONTROL DEVICE INOPERA	111	1	53
SHOULDERS LOW, SOFT OR HIGH	401	10	209
NO SHOULDERS	78	1	35
NON-HIGHWAY WORK	20	0	7
OTHER	608	2	226
UNKNOWN	500	4	148
TOTALS	98,564	1,057	41,592
ACCIDENT ROAD DEFECT	6280	47	2419
ACCIDENT NO ROAD DEFECT	91784	1006	39025
ROAD DEFECT UNKNOWN	500	4	148
TOTALS	98,564	1,057	41,592

URBAN

DEFECT	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NONE	112,863	337	42,515
ROAD SURFACE CONDITION	4,139	4	1,459
DEBRIS	300	1	100
RUT, HOLES, BUMPS	110	1	43
WORK ZONE	788	1	287
WORN TRAVEL-POLISHED SURFACE	25	0	12
OBSTRUCTION IN ROADWAY	289	1	84
TRAFFIC CONTROL DEVICE INOPERA	215	0	90
SHOULDERS LOW, SOFT OR HIGH	199	1	81
NO SHOULDERS	74	0	26
NON-HIGHWAY WORK	40	0	21
OTHER	1,127	5	365
UNKNOWN	1,285	4	394
TOTALS	121,454	355	45,477
ACCIDENT ROAD DEFECT	7306	14	2588
ACCIDENT NO ROAD DEFECT	112863	337	42515
ROAD DEFECT UNKNOWN	1285	4	394
TOTALS	121,454	355	45,477

2000 - KIND OF LOCALITY

STATEWIDE

KIND OF LOCALITY	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
FARMS, WOODS, PASTURES	65,783	805	27,289
RESIDENTIAL	58,609	316	22,822
COMMERCIAL	93,163	274	35,401
INSTITUTIONAL	2,867	6	989
INDUSTRIAL	1,596	11	568
TOTALS	220,018	1,412	87,069

RURAL

KIND OF LOCALITY	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
FARMS, WOODS, PASTURES	60,386	768	25,236
RESIDENTIAL	20,230	194	9,027
COMMERCIAL	18,359	88	6,745
INSTITUTIONAL	1,080	3	393
INDUSTRIAL	499	6	184
TOTALS	98,564	1,057	41,592

URBAN

KIND OF LOCALITY	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
FARMS, WOODS, PASTURES	5,397	37	2,053
RESIDENTIAL	38,379	122	13,795
COMMERCIAL	76,794	188	28,655
INSTITUTIONAL	1,787	3	590
INDUSTRIAL	1,097	5	384
TOTALS	121,454	365	46,477

2000 - WEATHER CONDITION



STATEWIDE

WEATHER	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
CLEAR	150,826	1,000	59,727
CLOUDY	44,440	299	17,623
RAIN	18,851	81	7,845
SNOW	3,528	8	1,044
FOG, SMOG, SMOKE	1,216	18	494
SLEET, HAIL, FREEZING RAIN/DRI	927	3	329
SEVERE CROSSWINDS	40	0	17
BLOWING SAND, DIRT, SNOW	18	0	6
OTHER	292	2	80
TOTALS	220,018	1,412	87,069



RURAL

WEATHER	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
CLEAR	68,412	745	28,101
CLOUDY	19,523	224	8,307
RAIN	8,720	59	3,837
SNOW	2,270	7	717
FOG, SMOG, SMOKE	961	17	397
SLEET, HAIL, FREEZING RAIN/DRI	552	3	201
SEVERE CROSSWINDS	20	0	8
BLOWING SAND, DIRT, SNOW	9	0	4
OTHER	97	2	20
TOTALS	98,584	1,057	41,592



URBAN

WEATHER	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
CLEAR	84,494	256	31,730
CLOUDY	24,917	75	9,316
RAIN	9,931	22	3,808
SNOW	1,258	1	327
FOG, SMOG, SMOKE	255	1	97
SLEET, HAIL, FREEZING RAIN/DRI	375	0	128
SEVERE CROSSWINDS	20	0	9
BLOWING SAND, DIRT, SNOW	9	0	2
OTHER	195	0	60
TOTALS	121,454	355	45,477

2000 - LIGHT CONDITION

STATEWIDE

LIGHT CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
DAYLIGHT	152,135	708	61,804
DUSK	6,183	38	2,507
DAWN	3,989	28	1,380
DARK - LIGHTED ROADWAY	21,776	132	8,378
DARK - ROADWAY NOT LIGHTED	34,580	503	12,688
DARK - UNKNOWN LIGHTING	461	1	139
OTHER	213	1	79
UNKNOWN	701	1	94
TOTALS	220,018	1,412	87,069

RURAL

LIGHT CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
DAYLIGHT	61,705	539	27,894
DUSK	2,605	26	1,077
DAWN	2,411	21	853
DARK - LIGHTED ROADWAY	2,539	23	940
DARK - ROADWAY NOT LIGHTED	28,899	445	10,722
DARK - UNKNOWN LIGHTING	155	1	43
OTHER	63	1	19
UNKNOWN	287	1	44
TOTALS	98,564	1,057	41,592

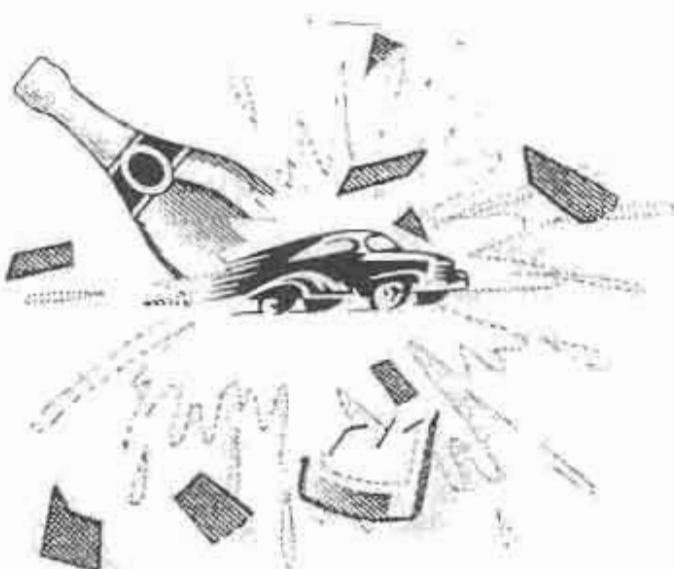
URBAN

LIGHT CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
DAYLIGHT	90,430	169	33,910
DUSK	3,678	12	1,430
DAWN	1,578	7	527
DARK - LIGHTED ROADWAY	19,237	109	7,438
DARK - ROADWAY NOT LIGHTED	5,881	58	1,986
DARK - UNKNOWN LIGHTING	306	0	96
OTHER	150	0	60
UNKNOWN	414	0	50
TOTALS	121,454	355	45,477

2000 - CRASH CONTROL

STATEWIDE

CRASH CONTROL	ALL CRASHES	FATAL CRASHES	INJURY CRASHES	PERSONS	
				KILLED	INJURED
DRINKING CONDITION					
ALCOHOL OR DRUGS	12,663	431	7,389	465	12,061
NO ALCOHOL OR DRUGS	201,521	771	78,874	884	128,184
ALCOHOL OR DRUGS UNKNOWN	5,834	210	806	234	1,122
TOTALS	220,018	1,412	87,069	1,563	141,367
VIOLATION					
SPEED VIOLATIONS	22,836	385	10,798	458	21,512
SAFE SPEED VIOLATIONS	21,262	27	4,895	1,019	92,625
OTHER VIOLATIONS	111,805	916	53,884	67	26,753
NO VIOLATIONS	59,221	64	17,137	19	477
UNKNOWN	5,074	18	355	0	0
TOTALS	220,018	1,412	87,069	1,563	141,367
VEHICLE DEFECTS					
VEHICLE WITH DEFECTS	40,739	390	15,253	414	23,208
VEHICLE WITHOUT DEFECTS	126,807	766	52,646	866	86,220
VEHICLE CONDITION UNKNOWN	52,472	256	19,170	283	31,939
TOTALS	220,018	1,412	87,069	1,563	141,367



2000 - CRASH CONTROL

RURAL

CRASH CONTROL	ALL CRASHES	FATAL CRASHES	INJURY CRASHES	PERSONS	
				KILLED	INJURED
DRINKING CONDITION					
ALCOHOL OR DRUGS	7,113	339	4,308	365	6,068
NO ALCOHOL OR DRUGS	88,891	573	36,784	653	60,727
ALCOHOL OR DRUGS UNKNOWN	2,580	145	519	169	729
TOTALS	98,584	1,057	41,591	1,187	67,524
VIOLATION					
SPEED VIOLATIONS	17,602	329	8,823	387	15,053
SAFE SPEED VIOLATIONS	7,241	20	2,118	738	39,374
OTHER VIOLATIONS	40,501	648	22,253	48	12,941
NO VIOLATIONS	31,320	45	8,281	14	158
UNKNOWN	1,800	14	116	0	0
TOTALS	98,584	1,057	41,591	1,187	67,524
VEHICLE DEFECTS					
VEHICLE WITH DEFECTS	24,351	261	8,281	280	12,845
VEHICLE WITHOUT DEFECTS	65,534	642	29,989	737	49,292
VEHICLE CONDITION UNKNOWN	6,679	154	3,321	170	5,387
TOTALS	98,584	1,057	41,591	1,187	67,524

URBAN

CRASH CONTROL	ALL CRASHES	FATAL CRASHES	INJURY CRASHES	PERSONS	
				KILLED	INJURED
DRINKING CONDITION					
ALCOHOL OR DRUGS	5,550	96	2,845	98	3,932
NO ALCOHOL OR DRUGS	112,630	198	42,346	211	69,518
ALCOHOL OR DRUGS UNKNOWN	3,274	61	287	67	393
TOTALS	121,454	355	45,478	376	73,843
VIOLATION					
SPEED VIOLATIONS	5,234	56	1,975	71	6,459
SAFE SPEED VIOLATIONS	14,041	7	2,777	281	53,251
OTHER VIOLATIONS	71,004	270	31,631	19	13,812
NO VIOLATIONS	27,901	18	8,856	5	321
UNKNOWN	3,274	4	239	0	0
TOTALS	121,454	355	45,478	376	73,843
VEHICLE DEFECTS					
VEHICLE WITH DEFECTS	16,388	129	6,972	134	10,363
VEHICLE WITHOUT DEFECTS	61,273	124	22,557	129	36,928
VEHICLE CONDITION UNKNOWN	43,793	102	15,849	113	26,552
TOTALS	121,454	355	45,478	376	73,843

2000 - CIRCUMSTANCES CONTRIBUTING STATEWIDE

CIRCUMSTANCES CONTRIBUTING	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NO CONTRIBUTING CIRCUMSTANCES INDICATED	221,047	1,064	87,457
DISREGARDED YIELD SIGN	777	4	325
DISREGARDED STOP SIGN	5,345	81	2,960
DISREGARDED OTHER TRAFFIC SIGNS	1,078	15	494
DISREGARDED TRAFFIC SIGNALS	7,716	34	4,063
DISREGARDED ROAD MARKINGS	1,166	15	467
EXCEEDED AUTHORIZED SPEED LIMIT	7,883	360	4,867
EXCEEDED SAFE SPEED FOR CONDITIONS	25,133	246	11,711
FAILURE TO REDUCE SPEED	57,033	126	25,883
IMPROPER TURN	10,467	21	5,708
RIGHT TURN ON RED	320	1	81
CROSSED CENTERLINE/GOING WRONG WAY	10,812	350	5,672
IMPROPER LANE CHANGE	8,203	18	1,934
USE OF IMPROPER LANE	1,680	8	547
OVERCORRECTED/OVERSTEERED	6,235	121	3,134
PASSED STOPPED SCHOOL BUS	55	0	28
PASSED ON HILL	83	2	36
PASSED ON CURVE	144	2	69
OTHER IMPROPER PASSING	2,743	17	838
FAILED TO YIELD RIGHT OF WAY	38,440	171	16,820
INATTENTION	41,485	155	17,017
IMPROPER BACKING	5,577	4	743
IMPROPER PARKING	979	5	167
DRIVER DISTRACTED	3,290	8	1,428
IMPROPER OR NO SIGNAL	722	2	246
FOLLOWED TO CLOSELY	9,514	8	3,787
OPERATED VEHICLE IN ERRATIC, RECKLESS, CARELESS, NEGLECTFUL OR AGGRESSIVE MANNER	9,280	215	4,722
SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, VEHICLE, OBJECT, NON-MOTORIST	4,020	21	1,501
VISIBILITY OBSTRUCTED	3,881	20	1,377
OPERATED DEFECTIVE EQUIPMENT	2,823	21	1,182
ALCOHOL USE	9,193	223	5,353
DRUG USE	531	12	310
OTHER	7,879	54	3,157
UNABLE TO DETERMINE	10,511	40	3,718
UNKNOWN	5,108	42	1,438
TOTALS CIRCUMSTANCES	521,453	3,486	217,060

The data listed under Circumstances Contributing is not the number of crashes, but the number of contributing circumstances associated with the crashes.

2000 - CIRCUMSTANCES CONTRIBUTING

RURAL

CIRCUMSTANCES CONTRIBUTING	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NO CONTRIBUTING CIRCUMSTANCES INDICATED	62,298	704	33,298
DISREGARDED YIELD SIGN	291	3	131
DISREGARDED STOP SIGN	2,639	67	1,500
DISREGARDED OTHER TRAFFIC SIGNS	319	8	169
DISREGARDED TRAFFIC SIGNALS	1,213	12	661
DISREGARDED ROAD MARKINGS	534	8	255
EXCEEDED AUTHORIZED SPEED LIMIT	5,124	278	3,208
EXCEEDED SAFE SPEED FOR CONDITIONS	18,423	215	8,999
FAILURE TO REDUCE SPEED	21,330	81	10,531
IMPROPER TURN	2,704	12	1,103
RIGHT TURN ON RED	56	1	12
CROSSED CENTERLINE/GOING WRONG WAY	8,794	308	4,765
IMPROPER LANE CHANGE	1,793	9	524
USE OF IMPROPER LANE	477	6	198
OVERCORRECTED/OVERSTEERED	4,304	105	2,365
PASSED STOPPED SCHOOL BUS	26	0	13
PASSED ON HILL	63	1	27
PASSED ON CURVE	91	2	50
OTHER IMPROPER PASSING	1,371	15	528
FAILED TO YIELD RIGHT OF WAY	14,210	118	7,035
INATTENTION	14,539	115	6,900
IMPROPER BACKING	1,858	3	287
IMPROPER PARKING	396	4	102
DRIVER DISTRACTED	997	7	486
IMPROPER OR NO SIGNAL	334	1	130
FOLLOWED TO CLOSELY	1,961	6	842
OPERATED VEHICLE IN ERATIC, RECKLESS, CARELESS, NEGIGENT OR AGGRESSIVE MANNER	5,166	161	2,884
SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, VEHICLE, OBJECT, NON-MOTORIST	1,942	14	879
VISIBILITY OBSTRUCTED	966	7	381
OPERATED DEFECTIVE EQUIPMENT	1,545	19	665
ALCOHOL USE	5,303	178	3,324
DRUG USE	252	9	155
OTHER	2,852	31	1,277
UNABLE TO DETERMINE	2,663	26	1,073
UNKNOWN	1,467	29	388
TOTALS CIRCUMSTANCES	208,413	2,561	95,137

The data listed under Circumstances Contributing is not the number of crashes, but the number of circumstances contributing involved in the crashes.

2000 - CIRCUMSTANCES CONTRIBUTING

URBAN

CIRCUMSTANCES CONTRIBUTING	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NO CONTRIBUTING CIRCUMSTANCES INDICATED	138,637	358	54,159
DISREGARDED YIELD SIGN	486	1	194
DISREGARDED STOP SIGN	2,708	14	1,460
DISREGARDED OTHER TRAFFIC SIGNS	759	7	335
DISREGARDED TRAFFIC SIGNALS	6,503	22	3,402
DISREGARDED ROAD MARKINGS	632	7	212
EXCEEDED AUTHORIZED SPEED LIMIT	2,759	82	1,459
EXCEEDED SAFE SPEED FOR CONDITIONS	6,710	31	2,712
FAILURE TO REDUCE SPEED	35,703	45	15,132
IMPROPER TURN	7,763	9	2,605
RIGHT TURN ON RED	264	0	69
CROSSED CENTERLINE/GOING WRONG WAY	2,018	42	907
IMPROPER LANE CHANGE	6,410	9	1,410
USE OF IMPROPER LANE	1,203	2	349
OVERCORRECTED/OVERSTEERED	1,931	16	769
PASSED STOPPED SCHOOL BUS	29	0	15
PASSED ON HILL	20	1	9
PASSED ON CURVE	53	0	19
OTHER IMPROPER PASSING	1,372	2	310
FAILED TO YIELD RIGHT OF WAY	24,230	53	9,785
INATTENTION	26,945	40	10,117
IMPROPER BACKING	4,019	1	456
IMPROPER PARKING	583	1	65
DRIVER DISTRACTED	2,293	1	962
IMPROPER OR NO SIGNAL	388	1	115
FOLLOWED TO CLOSELY	7,553	2	2,945
OPERATED VEHICLE IN ERRATIC, RECKLESS, CARELESS, NEGIGENT OR AGGRESSIVE MANNER	4,114	54	1,858
SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, VEHICLE, OBJECT, NON-MOTORIST	2,078	7	722
VISIBILITY OBSTRUCTED	2,915	13	996
OPERATED DEFECTIVE EQUIPMENT	1,278	2	517
ALCOHOL USE	3,890	47	2,029
DRUG USE	279	3	155
OTHER	5,027	23	1,880
UNABLE TO DETERMINE	7,848	14	2,645
UNKNOWN	3,641	13	1,050
TOTALS CIRCUMSTANCES	313,040	925	121,823

The data listed under Circumstances Contributing is not the number of crashes, but the number of circumstances contributing involved in the crashes.



Section 3

Driver Data

2000 - AGE OF DRIVER

STATEWIDE

AGE OF DRIVER	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
15 AND YOUNGER	775	9	335
16	5,777	19	2,486
17	10,875	38	4,528
18	12,765	53	5,480
19	13,173	56	5,569
20 Thru 24	57,777	296	24,114
25 Thru 34	89,668	463	37,054
35 Thru 44	74,984	441	30,921
45 Thru 54	52,715	310	21,633
55 Thru 64	29,092	181	11,943
65 Thru 74	17,315	134	7,190
75 and OLDER	11,224	126	4,623
Not Stated	64	0	24
TOTAL DRIVERS	376,204	2,126	156,100

RURAL

AGE OF DRIVER	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
15 AND YOUNGER	367	7	192
16	3,043	13	1,432
17	5,279	34	2,444
18	6,003	39	2,848
19	5,660	38	2,643
20 Thru 24	22,148	217	10,106
25 Thru 34	33,785	336	15,121
35 Thru 44	29,528	338	12,914
45 Thru 54	20,987	228	9,183
55 Thru 64	11,896	132	5,165
65 Thru 74	6,994	97	3,137
75 and OLDER	4,330	87	1,960
Not Stated	25	0	14
TOTAL DRIVERS	150,045	1,566	67,157

URBAN

AGE OF DRIVER	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
15 AND YOUNGER	408	2	143
16	2,734	6	1,054
17	5,595	4	2,084
18	6,762	14	2,634
19	7,513	15	2,926
20 Thru 24	35,629	79	14,008
25 Thru 34	55,883	127	21,933
35 Thru 44	45,456	103	18,007
45 Thru 54	31,728	82	12,650
55 Thru 64	17,195	49	6,778
65 Thru 74	10,321	37	4,053
75 and OLDER	6,894	39	2,663
Not Stated	39	0	10
TOTAL DRIVERS	226,159	560	88,843

2000 - SEX OF DRIVER



STATEWIDE

SEX OF DRIVER	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
MALE	219,004	1,518	87,557
FEMALE	156,697	607	68,425
UNKNOWN	503	1	118
TOTAL DRIVERS	376,204	2,126	156,100

RURAL

SEX OF DRIVER	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
MALE	91,526	1,107	39,511
FEMALE	58,365	458	27,620
UNKNOWN	154	1	26
TOTAL DRIVERS	150,045	1,566	67,157

URBAN

SEX OF DRIVER	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
MALE	127,479	411	48,046
FEMALE	98,331	149	40,805
UNKNOWN	349	0	92
TOTAL DRIVERS	226,159	560	88,943



2000 - DRIVER PHYSICAL CONDITION

STATEWIDE

DRIVER PHYSICAL CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
APPARENTLY NORMAL	354,983	1,345	144,731
ILLNESS	404	3	208
FATIGUE	843	4	449
FELL ASLEEP, FAINTED, LOSS OF CONSCIOUSNESS	2,540	20	1,550
IMPAIRMENT DUE TO MEDICATIONS, DRUGS, ALCOHOL	9,846	242	5,814
MEDICAL CONDITION	938	24	590
OTHER PHYSICAL IMPAIRMENT	360	2	162
RESTRICTION NOT COMPLIED WITH	82	0	39
OTHER	334	6	190
UNKNOWN	5,774	480	2,367
TOTAL DRIVERS	376,204	2,126	156,100

RURAL

DRIVER PHYSICAL CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
APPARENTLY NORMAL	137,675	950	60,193
ILLNESS	229	3	126
FATIGUE	525	3	294
FELL ASLEEP, FAINTED, LOSS OF CONSCIOUSNESS	1,944	17	1,164
IMPAIRMENT DUE TO MEDICATIONS, DRUGS, ALCOHOL	5,919	189	3,714
MEDICAL CONDITION	466	17	298
OTHER PHYSICAL IMPAIRMENT	114	2	61
RESTRICTION NOT COMPLIED WITH	33	0	17
OTHER	120	5	68
UNKNOWN	3,020	380	1,222
TOTAL DRIVERS	150,045	1,566	67,157

URBAN

DRIVER PHYSICAL CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
APPARENTLY NORMAL	217,308	395	84,538
ILLNESS	175	0	82
FATIGUE	318	1	155
FELL ASLEEP, FAINTED, LOSS OF CONSCIOUSNESS	696	3	386
IMPAIRMENT DUE TO MEDICATIONS, DRUGS, ALCOHOL	3,927	53	2,100
MEDICAL CONDITION	472	7	292
OTHER PHYSICAL IMPAIRMENT	246	0	101
RESTRICTION NOT COMPLIED WITH	49	0	22
OTHER	214	1	122
UNKNOWN	2,754	100	1,145
TOTAL DRIVERS	226,159	560	88,943

2000 - DRIVER DRINKING CONDITION

STATEWIDE

CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NO ALCOHOL/NO DRUGS	359,393	1,532	147,500
YES - ALCOHOL, IMPAIRMENT SUSPECTED	11,573	292	5,194
YES - ALCOHOL, NO IMPAIRMENT DETECTED	1,315	64	677
YES - OTHER DRUGS, IMPAIRMENT SUSPECTED	398	16	237
YES - OTHER DRUGS, NO IMPAIRMENT DETECTED	95	2	54
YES - ALCOHOL AND OTHER DRUGS, IMPAIRMENT SUS	570	23	378
YES - ALCOHOL AND OTHER DRUGS, NO IMPAIRMENT	77	2	41
UNKNOWN	2,783	195	1,019
TOTAL DRIVERS	378,204	2,126	156,100

RURAL

CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NO ALCOHOL/NO DRUGS	140,810	1,101	62,087
YES - ALCOHOL, IMPAIRMENT SUSPECTED	6,245	232	3,593
YES - ALCOHOL, NO IMPAIRMENT DETECTED	703	53	378
YES - OTHER DRUGS, IMPAIRMENT SUSPECTED	212	11	131
YES - OTHER DRUGS, NO IMPAIRMENT DETECTED	48	2	33
YES - ALCOHOL AND OTHER DRUGS, IMPAIRMENT SUS	285	21	185
YES - ALCOHOL AND OTHER DRUGS, NO IMPAIRMENT	31	1	20
UNKNOWN	1,711	145	630
TOTAL DRIVERS	150,045	1,586	67,157

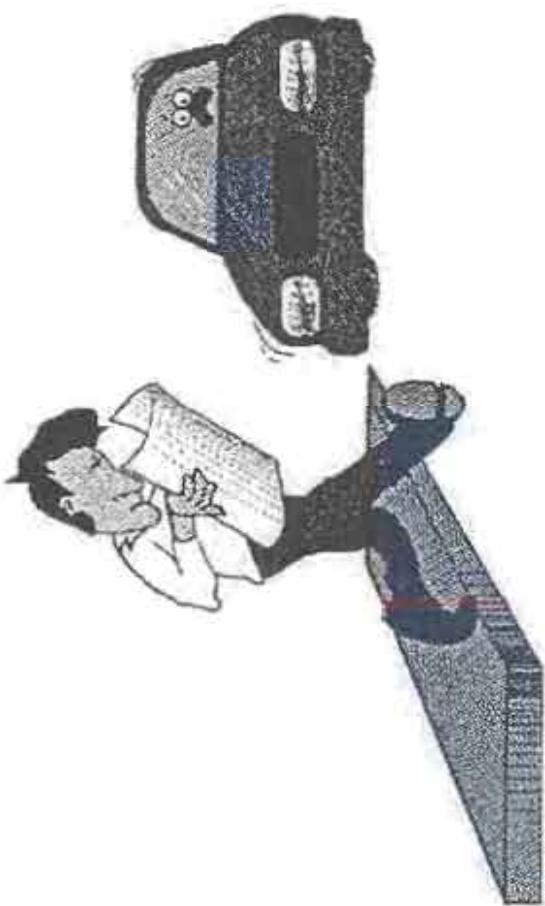
URBAN

CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NO ALCOHOL/NO DRUGS	218,583	431	85,413
YES - ALCOHOL, IMPAIRMENT SUSPECTED	5,328	80	2,501
YES - ALCOHOL, NO IMPAIRMENT DETECTED	612	11	299
YES - OTHER DRUGS, IMPAIRMENT SUSPECTED	186	5	106
YES - OTHER DRUGS, NO IMPAIRMENT DETECTED	47	0	21
YES - ALCOHOL AND OTHER DRUGS, IMPAIRMENT SUS	285	2	193
YES - ALCOHOL AND OTHER DRUGS, NO IMPAIRMENT	46	1	21
UNKNOWN	1,072	50	369
TOTAL DRIVERS	226,159	560	88,943

2000 - PEDESTRIAN ACTIONS BY AGE

STATEWIDE

PEDESTRIAN ACTIONS	PEDESTRIANS KILLED	TOTAL	AGES OF PEDESTRIANS KILLED AND INJURED							55 & OLDER	NOT STATED
			0 TO 4	5 TO 9	10 TO 14	15 TO 19	20 TO 24	25 TO 44	45 TO 64		
UNKNOWN	1	22	0	1	0	2	3	3	11	4	1
ENTERING OR CROSSING SPECIFIED LOCATION	59	648	23	42	77	77	55	196	114	61	1
WALKING, RIDING, RUNNING, LOGGING WITH TRAFFI	24	246	5	15	16	40	22	93	42	13	2
WALKING, RIDING, RUNNING, LOGGING AGAINST TRA	19	168	1	12	14	27	17	70	32	14	1
WORKING	6	101	0	10	4	13	8	38	24	3	1
PUSHING VEHICLE	2	30	0	1	6	6	2	10	4	1	0
APPROACHING OR LEAVING VEHICLE	4	111	3	7	5	11	14	40	19	12	0
PLAYING	2	84	17	26	20	7	6	4	3	1	0
STANDING	17	247	4	8	14	26	36	106	39	14	2
OTHER	40	277	10	18	30	30	37	69	47	14	2
TOTALS	164	1,956	63	136	166	239	200	659	326	134	9



2000 - PEDESTRIAN ACTIONS BY AGE

RURAL

PEDESTRIAN ACTIONS	PEDESTRIANS KILLED	TOTAL	AGES OF PEDESTRIANS KILLED AND INJURED								
			0 TO 4	5 TO 9	10 TO 14	15 TO 19	20 TO 24	25 TO 44	45 TO 64	65 & OLDER	NOT STATED
UNKNOWN	1	4	0	0	0	0	0	2	1	1	0
ENTERING OR CROSSING SPECIFIED LOCATION	15	117	9	9	24	17	426	17	17	0	1
WALKING, RIDING, RUNNING/JOGGING WITH TRAFFI	18	139	3	10	7	28	15	47	22	6	0
WALKING, RIDING, RUNNING/JOGGING AGAINST TRA	6	81	1	2	3	13	4	43	12	3	0
WORKING	3	36	0	2	0	4	2	13	12	2	1
PUSHING VEHICLE	1	16	0	1	-	5	4	0	5	2	0
APPROACHING OR LEAVING VEHICLE	3	42	0	4	4	4	4	13	10	3	0
PLAYING	1	29	3	9	9	3	2	1	1	1	0
STANDING	13	104	2	1	4	11	11	44	22	7	2
OTHER	26	113	5	6	15	11	17	34	19	6	0
TOTALS	30	683	17	44	71	95	59	228	118	47	4

URBAN

PEDESTRIAN ACTIONS	PEDESTRIANS KILLED	TOTAL	AGES OF PEDESTRIANS KILLED AND INJURED								
			0 TO 4	5 TO 9	10 TO 14	15 TO 19	20 TO 24	25 TO 44	45 TO 64	65 & OLDER	NOT STATED
UNKNOWN	0	18	0	1	0	2	3	9	3	0	0
ENTERING OR CROSSING SPECIFIED LOCATION	35	531	20	23	53	60	51	172	97	44	1
WALKING, RIDING, RUNNING/JOGGING WITH TRAFFI	5	109	2	5	0	12	7	46	20	7	1
WALKING, RIDING, RUNNING/JOGGING AGAINST TRA	10	107	0	10	11	14	13	27	20	11	1
WORKING	2	65	0	8	4	9	6	25	12	1	0
PUSHING VEHICLE	1	12	0	0	1	2	2	5	2	0	0
APPROACHING OR LEAVING VEHICLE	1	69	3	3	1	7	10	27	9	9	0
PLAYING	1	55	14	17	11	4	4	3	2	0	0
STANDING	4	143	2	5	10	15	25	62	17	7	0
OTHER	14	164	5	12	15	19	20	55	28	8	2
TOTALS	74	1,273	46	94	115	144	141	431	210	87	5

2000 - PEDESTRIAN CONDITIONS

PHYSICAL CONDITION

STATEWIDE

PEDESTRIAN CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
APPARENTLY NORMAL	1,503	71	1,400
ILLNESS	4	1	3
FATIGUE	4	0	3
FELL ASLEEP, FAINTED, LOSS OF CONSCIOUSNESS	2	0	2
IMPAIRMENT DUE TO MEDICATIONS, DRUGS, ALCOHOL	276	33	239
MEDICAL CONDITION	19	2	16
OTHER PHYSICAL IMPAIRMENT	12	2	10
OTHER	16	2	14
UNKNOWN	120	53	105
TOTALS	1,956	164	1,792

RURAL

PEDESTRIAN CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
APPARENTLY NORMAL	486	32	448
ILLNESS	2	1	1
FELL ASLEEP, FAINTED, LOSS OF CONSCIOUSNESS	2	0	2
IMPAIRMENT DUE TO MEDICATIONS, DRUGS, ALCOHOL	117	21	94
MEDICAL CONDITION	6	1	5
OTHER PHYSICAL IMPAIRMENT	2	0	2
OTHER	4	1	3
UNKNOWN	64	34	41
TOTALS	683	90	596

URBAN

PEDESTRIAN CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
APPARENTLY NORMAL	1,017	39	952
ILLNESS	2	0	2
FATIGUE	4	0	3
IMPAIRMENT DUE TO MEDICATIONS, DRUGS, ALCOHOL	159	12	145
MEDICAL CONDITION	13	1	11
OTHER PHYSICAL IMPAIRMENT	10	2	8
OTHER	12	1	11
UNKNOWN	56	19	66
TOTALS	1,273	74	1,198

2000 - PEDESTRIAN CONDITIONS

ALCOHOL/DRUG CONDITION

STATEWIDE

PEDESTRIAN DRINKING CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NO	1,534	74	1,475
YES - ALCOHOL, IMPAIRMENT SUSPECTED	240	46	189
YES - ALCOHOL, NO IMPAIRMENT DETECTED	25	11	14
YES - OTHER DRUGS, IMPAIRMENT SUSPECTED	12	0	12
YES - OTHER DRUGS, NO IMPAIRMENT DETECTED	1	0	1
YES - ALCOHOL AND OTHER DRUGS, IMPAIRMENT SUSPECTED	29	5	24
YES - ALCOHOL AND OTHER DRUGS, NO IMPAIRMENT DETECTED	4	0	4
UNKNOWN	111	28	73
TOTALS	1,956	164	1,792

RURAL

PEDESTRIAN DRINKING CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NO	502	39	472
YES - ALCOHOL, IMPAIRMENT SUSPECTED	115	32	80
YES - ALCOHOL, NO IMPAIRMENT DETECTED	4	3	1
YES - OTHER DRUGS, IMPAIRMENT SUSPECTED	4	0	4
YES - ALCOHOL AND OTHER DRUGS, IMPAIRMENT SUSPECTED	10	2	8
YES - ALCOHOL AND OTHER DRUGS, NO IMPAIRMENT DETECTED	1	0	1
UNKNOWN	47	14	30
TOTALS	683	90	596

URBAN

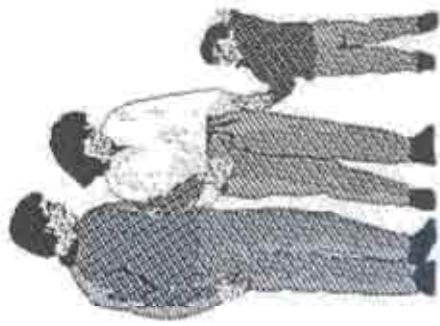
PEDESTRIAN DRINKING CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
NO	1,034	37	1,005
YES - ALCOHOL, IMPAIRMENT SUSPECTED	125	14	109
YES - ALCOHOL, NO IMPAIRMENT DETECTED	21	8	13
YES - OTHER DRUGS, IMPAIRMENT SUSPECTED	8	0	8
YES - OTHER DRUGS, NO IMPAIRMENT DETECTED	1	0	1
YES - ALCOHOL AND OTHER DRUGS, IMPAIRMENT SUSPECTED	19	3	16
YES - ALCOHOL AND OTHER DRUGS, NO IMPAIRMENT DETECTED	3	0	3
UNKNOWN	62	12	43
TOTALS	1,273	74	1,198

2000 - AGE OF CASUALTY

STATEWIDE

NUMBER OF PERSONS KILLED AND INJURED

AGE	NUMBER OF PERSONS			NUMBER OF PERSONS KILLED AND INJURED						PASSENGERS			
	TOTAL	KILLED	INJ.	PEDESTRIANS	BICYCLISTS	MOTORCYCLISTS	TOTAL KILLED	INJ.	TOTAL KILLED	INJ.	TOTAL	KILLED	INJ.
0 TO 4	3,840	32	3,608	63	5	58	9	0	4	0	1	0	3,563
5 TO 9	4,179	24	4,155	137	3	134	83	0	9	0	12	0	3,936
10 TO 14	4,952	34	4,918	186	8	178	175	4	171	0	18	83	21
15 TO 19	19,434	152	19,282	240	10	230	101	0	101	0	132	10,757	20
20 TO 24	21,163	201	20,952	200	11	189	70	3	67	474	10	464	10,682
25 TO 34	29,818	253	29,555	325	21	305	96	0	96	692	31	661	119
35 TO 44	24,080	288	23,792	331	39	292	115	8	107	471	23	448	14,145
45 TO 54	16,742	197	16,545	230	32	198	55	3	52	336	16	320	11,152
55 TO 64	8,987	115	8,872	100	16	84	22	0	22	109	3	106	8,770
65 TO 74	5,649	110	5,539	81	9	52	10	1	9	35	2	33	5,011
75-OLDER	4,225	146	4,079	73	10	63	10	0	10	5	1	4	4,428
N.S.	61	1	60	9	0	9	6	1	5	0	0	0	4,431
TOTALS	142,930	1,563	141,367	1,958	164	1,792	752	20	732	2,285	86	2,199	90,366
													46,878
													46,274





Section 4

Vehicle Data

2000 - TYPE OF VEHICLE

STATEWIDE

TYPE OF VEHICLE	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
PASSENGER CAR	236,567	1,139	100,164
PICKUP	62,142	379	24,555
LIGHT TRUCK (MINI-VAN, PANEL)	7,147	37	2,794
SPORT UTILITY	32,822	190	12,815
VAN	20,255	102	8,341
COMMERCIAL BUS	281	2	111
SCHOOL BUS	883	5	336
ACTIVITY BUS	58	0	18
OTHER BUS	181	1	79
SINGLE UNIT TRUCK (2-AXLE, 6-TIRE)	4,690	29	1,726
SINGLE UNIT TRUCK (3 OR MORE AXLES)	1,793	18	697
TRUCK/TRAILER	2,237	25	701
TRUCK/TRACTOR	437	3	168
TRACTOR/SEMI-TRAILER	5,149	97	1,808
TRACTOR/DOUBLES	150	3	46
UNKNOWN HEAVY TRUCK	415	0	124
TAXICAB	373	2	180
MOTORCYCLE	2,455	91	2,070
MOTOR HOME/RECREATIONAL VEHICLE	179	1	75
ALL TERRAIN VEHICLE (ATV)	77	3	45
FIRETRUCK	77	1	21
EMS VEHICLE, AMBULANCE, RESCUE SQUAD	159	2	55
POLICE	426	2	191
UNKNOWN	8,183	29	2,348
TOTALS	387,136	2,161	159,468



2000 - TYPE OF VEHICLE

RURAL

TYPE OF VEHICLE	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
PASSENGER CAR	87,100	322	39,769
PICKUP	30,736	311	13,041
LIGHT TRUCK (MINI-VAN, PANEL)	2,162	25	901
SPORT UTILITY	12,895	130	5,533
VAN	8,189	74	3,612
COMMERCIAL BUS	49	2	21
SCHOOL BUS	411	4	163
ACTIVITY BUS	20	0	4
OTHER BUS	45	0	19
SINGLE UNIT TRUCK (2-AXLE, 6-TIRE)	2,228	23	936
SINGLE UNIT TRUCK (3 OR MORE AXLES)	951	15	415
TRUCK/TRAILER	990	19	360
TRUCK/TRACTOR	201	3	91
TRACTOR/SEMI-TRAILER	2,935	77	1,150
TRACTOR/DOLBES	73	1	20
UNKNOWN HEAVY TRUCK	106	0	40
TAXICAB	39	0	19
MOTORCYCLE	1,422	55	1,254
MOTOR HOME/RECREATIONAL VEHICLE	92	1	38
ALL TERRAIN VEHICLE (ATV)	51	3	34
FIRETRUCK	32	0	11
EMS VEHICLE, AMBULANCE, RESCUE SQUAD	68	1	26
POLICE	160	2	66
UNKNOWN	2,359	19	832
TOTALS	153,316	1,588	68,375

URBAN

TYPE OF VEHICLE	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
PASSENGER CAR	149,487	317	60,395
PICKUP	31,406	68	11,514
LIGHT TRUCK (MINI-VAN, PANEL)	4,985	12	1,893
SPORT UTILITY	19,926	60	7,282
VAN	12,066	28	4,729
COMMERCIAL BUS	232	0	90
SCHOOL BUSES	472	1	153
ACTIVITY BUS	38	0	14
OTHER BUS	136	1	60
SINGLE UNIT TRUCK (2-AXLE, 6-TIRE)	2,462	8	790
SINGLE UNIT TRUCK (3 OR MORE AXLES)	842	2	282
TRUCK/TRAILER	1,247	8	341
TRUCK/TRACTOR	236	0	77
TRACTOR/SEMI-TRAILER	2,213	20	658
TRACTOR/DOLBES	77	2	26
UNKNOWN HEAVY TRUCK	309	0	84
TAXICAB	334	2	161
MOTORCYCLE	1,033	36	816
MOTOR HOME/RECREATIONAL VEHICLE	87	0	37
ALL TERRAIN VEHICLE (ATV)	26	0	11
FIRETRUCK	45	1	10
EMS VEHICLE, AMBULANCE, RESCUE SQUAD	91	1	29
POLICE	266	0	125
UNKNOWN	5,824	10	1,516
TOTALS	233,820	573	91,093

2000 - MOST HARMFUL EVENT IN CRASH

STATEWIDE

MOST HARMFUL EVENT IN CRASH (PER VEHICLE)	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
UNKNOWN	1	0	0
RAN OFF ROAD RIGHT	1,961	13	744
RAN OFF ROAD LEFT	1,060	4	441
RAN OFF ROAD STRAIGHT AHEAD	310	5	133
JACKKNIFE	400	0	152
OVERTURN/ROLLOVER	11,047	243	7,486
CROSSED CENTERLINE/MEDIAN	495	5	227
DOWNHILL RUNAWAY	65	1	25
CARGO/EQUIPMENT LOSS OR SHIFT	485	1	141
FIRE/EXPLOSION	386	15	62
IMMERSION	170	2	45
EQUIPMENT FAILURE	345	0	115
SEPARATION OF UNITS	83	0	19
OTHER NON-COLLISION	2,226	14	949
PEDESTRIAN	1,711	167	1,476
PEDALCYCLIST	855	23	808
RR TRAIN, ENGINE	545	8	185
ANIMAL	13,370	2	877
MOVABLE OBJECT	2,687	17	660
PARKED MOTOR VEHICLE	5,041	19	1,052
REAR END, SLOW OR STOP	122,140	113	55,827
REAR END, TURN	7,300	6	3,325
LEFT TURN, SAME ROADWAY	24,377	114	10,945
LEFT TURN, DIFFERENT ROADWAYS	18,414	72	7,628
RIGHT TURN, SAME ROADWAY	4,537	3	1,173
RIGHT TURN, DIFFERENT ROADWAYS	3,856	4	1,066
HEAD ON	8,202	402	5,009
SIDESWIPE, SAME DIRECTION	23,954	23	4,599
SIDESWIPE, OPPOSITE DIRECTION	9,455	41	3,785
ANGLE	77,823	468	34,351
BACKING UP	8,866	6	1,133
OTHER COLLISION WITH VEHICLE	5,088	33	2,048
TREE	7,065	184	3,774
UTILITY POLE	3,270	37	1,542
LUMINAIRE POLE NON-BREAKAWAY	139	1	56
LUMINAIRE POLE BREAKAWAY	63	0	21
OFFICIAL HIGHWAY SIGN NON-BREAKAWAY	537	4	120
OFFICIAL HIGHWAY SIGN BREAKAWAY	358	1	93
OVERHEAD SIGN SUPPORT	22	0	10
COMMERCIAL SIGN	122	0	44
GUARDRAIL END ON SHOULDER	384	9	178
GUARDRAIL FACE ON SHOULDER	1,889	8	544
GUARDRAIL END IN MEDIAN	122	0	66
GUARDRAIL FACE IN MEDIAN	914	2	282
SHOULDER BARRIER END	32	0	14
SHOULDER BARRIER FACE	171	0	66
MEDIAN BARRIER END	52	0	18
MEDIAN BARRIER FACE	1,091	1	352
BRIDGERAIL END	196	11	105
BRIDGE RAIL FACE	493	2	197
OVERHEAD PART UNDERPASS	119	2	18
PIER ON SHOULDER OF UNDERPASS	27	1	14
PIER IN MEDIAN OF UNDERPASS	16	0	9
ABUTMENT OF UNDERPASS	46	2	25
TRAFFIC ISLAND CURB OR MEDIAN	191	0	64
CATCH BASIN OR CULVERT ON SHOULDER	1,095	10	591
CATCH BASIN OR CULVERT ON MEDIAN	99	0	46
DITCH	8,001	36	2,611
EMBANKMENT	1,687	9	812
MAILBOX	597	1	155
FENCE OR FENCE POST	1,080	3	257
CONSTRUCTION BARRIER	70	1	20
CRASH CUSHION	29	0	15
OTHER FIXED OBJECT	2,976	30	983
TOTALS	388,035	2,179	159,967



2000 - MOST HARMFUL EVENT IN CRASH

RURAL



MOST HARMFUL EVENT IN CRASH (PER VEHICLE)	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
RAN OFF ROAD RIGHT	473	3	202
RAN OFF ROAD LEFT	253	1	114
RAN OFF ROAD STRAIGHT AHEAD	93	2	43
JACKKNIFE	177	0	41
OVERTURN/ROLLOVER	9,526	218	8,425
CROSSED CENTERLINE/MEDIAN	333	2	184
DOWNHILL RUNAWAY	23	0	10
CARGO/EQUIPMENT LOSS OR SHIFT	279	0	69
FIRE/EXPLOSION	338	12	53
IMMERSION	102	2	23
EQUIPMENT FAILURE	131	0	34
SEPARATION OF UNITS	40	0	10
OTHER NON COLLISION	1,314	8	582
PEDESTRIAN	597	91	485
PEDALCYCLIST	293	11	275
RR TRAIN, ENGINE	157	3	84
ANIMAL	12,148	0	797
MOVABLE OBJECT	1,327	13	308
PARKED MOTOR VEHICLE	1,784	14	499
REAR END, SLOW OR STOP	37,612	75	19,138
REAR END, TURN	3,587	6	1,879
LEFT TURN, SAME ROADWAY	10,514	74	5,229
LEFT TURN, DIFFERENT ROADWAYS	8,915	55	4,063
RIGHT TURN, SAME ROADWAY	1,476	3	475
RIGHT TURN, DIFFERENT ROADWAYS	1,698	4	574
HEAD ON	3,782	323	2,469
SIDESWIPE, SAME DIRECTION	6,168	11	1,491
SIDESWIPE, OPPOSITE DIRECTION	5,333	38	2,375
ANGLE	17,916	318	9,337
BACKING UP	2,972	6	470
OTHER COLLISION WITH VEHICLE	1,929	23	606
TREE	5,659	158	3,063
UTILITY POLE	1,498	22	752
LUMINAIRE POLE NON-BREAKAWAY	45	0	15
LUMINAIRE POLE BREAKAWAY	19	0	6
OFFICIAL HIGHWAY SIGN NON-BREAKAWAY	385	0	88
OFFICIAL HIGHWAY SIGN BREAKAWAY	254	1	66
OVERHEAD SIGN SUPPORT	4	0	2
COMMERCIAL SIGN	67	0	25
GUARDRAIL END ON SHOULDER	268	9	134
GUARDRAIL FACE ON SHOULDER	1,152	5	376
GUARDRAIL END IN MEDIAN	71	0	38
GUARDRAIL FACE IN MEDIAN	654	0	205
SHOULDER BARRIER END	13	0	3
SHOULDER BARRIER FACE	66	0	22
MEDIAN BARRIER END	26	0	8
MEDIAN BARRIER FACE	531	0	141
BRIDGE RAIL END	185	10	89
BRIDGE RAIL FACE	345	0	134
OVERHEAD PART UNDERPASS	32	2	4
PIER ON SHOULDER OF UNDERPASS	11	1	5
PIER IN MEDIAN OF UNDERPASS	7	0	3
ABUTMENT OF UNDERPASS	25	1	17
TRAFFIC ISLAND CURB OR MEDIAN	55	0	18
CATCH BASIN OR CULVERT ON SHOULDER	984	10	537
CATCH BASIN OR CULVERT ON MEDIAN	86	0	32
DITCH	5,518	36	2,745
EMBANKMENT	1,462	8	730
MAILBOX	487	1	119
FENCE OR FENCE POST	814	3	200
CONSTRUCTION BARRIER	36	1	13
CRASH CUSHION	19	0	10
OTHER FIXED OBJECT	1,655	20	588
TOTALS	153,872	1,604	68,874

2000 - MOST HARMFUL EVENT IN CRASH

URBAN

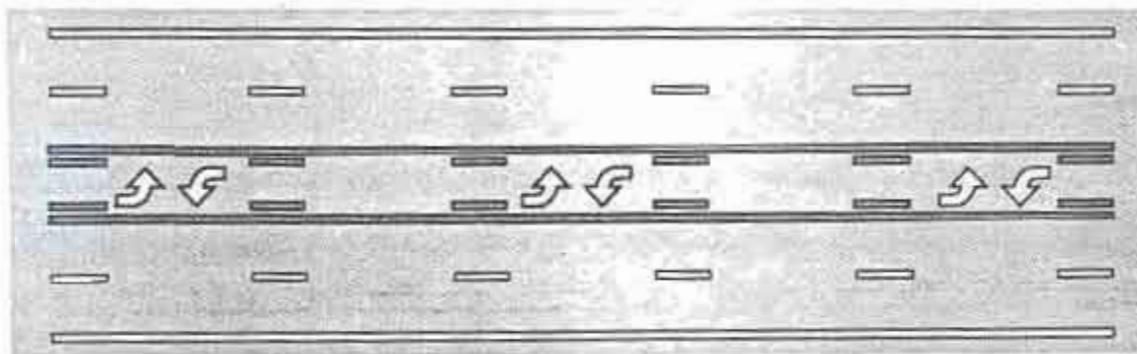
MOST HARMFUL EVENT IN CRASH (PER VEHICLE)	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
UNKNOWN	1	0	0
RAN OFF ROAD RIGHT	1,485	10	542
RAN OFF ROAD LEFT	807	3	327
RAN OFF ROAD STRAIGHT AHEAD	217	3	90
JACKKNIFE	292	0	111
OVERTURN/ROLLOVER	1,521	25	1,061
CROSSED CENTERLINE/MEDIAN	182	3	63
DOWNHILL RUNAWAY	42	1	15
CARGO/EQUIPMENT LOSS OR SHIFT	206	1	72
FIRE/EXPLOSION	50	3	9
IMMERSION	68	0	22
EQUIPMENT FAILURE	214	0	81
SEPARATION OF UNITS	43	0	9
OTHER NON COLLISION	912	6	387
PEDESTRIAN	1,114	76	991
PEDALCYCLIST	562	12	533
RR TRAIN, ENGINE	388	5	121
ANIMAL	1,222	2	80
MOVABLE OBJECT	1,340	4	352
PARKED MOTOR VEHICLE	3,277	5	553
REAR END, SLOW OR STOP	84,528	38	38,789
REAR END, TURN	3,813	0	1,446
LEFT TURN, SAME ROADWAY	13,863	40	5,716
LEFT TURN, DIFFERENT ROADWAYS	9,499	17	3,565
RIGHT TURN, SAME ROADWAY	3,061	0	898
RIGHT TURN, DIFFERENT ROADWAYS	2,158	0	492
HEAD ON	4,420	79	2,540
SIDESWIPE, SAME DIRECTION	17,788	12	3,108
SIDESWIPE, OPPOSITE DIRECTION	4,122	3	1,390
ANGLE	59,907	150	26,014
BACKING UP	5,894	0	863
OTHER COLLISION WITH VEHICLE	3,157	10	1,242
TREE	1,406	26	711
UTILITY POLE	1,772	15	790
LUMINAIRE POLE NON-BREAKAWAY	93	1	40
LUMINAIRE POLE BREAKAWAY	44	0	15
OFFICIAL HIGHWAY SIGN NON-BREAKAWAY	152	4	32
OFFICIAL HIGHWAY SIGN BREAKAWAY	104	0	27
OVERHEAD SIGN SUPPORT	18	0	8
COMMERCIAL SIGN	55	0	19
GUARDRAIL END ON SHOULDER	116	0	44
GUARDRAIL FACE ON SHOULDER	537	3	166
GUARDRAIL END IN MEDIAN	51	0	20
GUARDRAIL FACE IN MEDIAN	250	2	77
SHOULDER BARRIER END	19	0	11
SHOULDER BARRIER FACE	105	0	44
MEDIAN BARRIER END	26	0	9
MEDIAN BARRIER FACE	560	1	211
BRIDGE RAIL END	31	1	18
BRIDGE RAIL FACE	148	2	63
OVERHEAD PART UNDERPASS	87	0	14
PIER ON SHOULDER OF UNDERPASS	15	0	9
PIER IN MEDIAN OF UNDERPASS	5	0	6
ABUTMENT OF UNDERPASS	21	1	8
TRAFFIC ISLAND CURB OR MEDIAN	135	0	46
CATCH BASIN OR CULVERT ON SHOULDER	111	0	54
CATCH BASIN OR CULVERT ON MEDIAN	33	0	14
DITCH	383	0	156
EMBANKMENT	205	1	82
MAILBOX	110	0	38
FENCE OR FENCE POST	268	0	57
CONSTRUCTION BARRIER	34	0	16
CRASH CUSHION	10	0	5
OTHER FIXED OBJECT	1,321	10	395
TOTALS	234,163	575	91,293



2000 - VEHICLE MANEUVER

STATEWIDE

VEHICLE MANEUVER (BEFORE CRASH)	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
STOPPED IN TRAVEL LANE	47,953	41	22,531
PARKED OUT OF TRAVEL LANES	1,310	4	356
PARKED IN TRAVEL LANES	573	4	191
GOING STRAIGHT AHEAD	218,219	1,810	93,414
CHANGING LANES OR MERGING	11,114	39	2,874
PASSING	3,532	25	1,297
MAKING RIGHT TURN	12,258	14	3,629
MAKING LEFT TURN	39,452	129	16,395
MAKING U TURN	1,438	1	513
BACKING	8,986	4	903
SLOWING OR STOPPING	28,667	20	11,970
STARTING IN ROADWAY	8,681	27	3,515
PARKING	538	0	53
LEAVING PARKED POSITION	1,098	3	202
AVOIDING OBJECT IN ROAD	1,100	8	486
OTHER	4,217	32	1,154
TOTALS	387,136	2,161	159,468



2000 - VEHICLE MANEUVER

RURAL

VEHICLE MANEUVER (BEFORE CRASH)	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
STOPPED IN TRAVEL LANE	14,467	19	7,392
PARKED OUT OF TRAVEL LANES	465	3	145
PARKED IN TRAVEL LANES	208	3	78
GOING STRAIGHT AHEAD	101,860	1,388	45,817
CHANGING LANES OR MERGING	2,164	24	660
PASSING	2,412	22	1,022
MAKING RIGHT TURN	3,584	9	1,270
MAKING LEFT TURN	12,677	70	5,912
MAKING U TURN	388	1	188
BACKING	2,271	3	391
SLOWING OR STOPPING	7,849	14	3,590
STARTING IN ROADWAY	2,848	17	1,235
PARKING	124	0	16
LEAVING PARKED POSITION	243	0	54
AVOIDING OBJECT IN ROAD	494	4	239
OTHER	1,464	13	366
TOTALS	153,316	1,588	68,375

URBAN

VEHICLE MANEUVER (BEFORE CRASH)	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
STOPPED IN TRAVEL LANE	33,486	22	15,139
PARKED OUT OF TRAVEL LANES	845	1	211
PARKED IN TRAVEL LANES	367	1	113
GOING STRAIGHT AHEAD	116,359	424	47,597
CHANGING LANES OR MERGING	6,950	15	2,214
PASSING	1,120	3	275
MAKING RIGHT TURN	5,674	5	2,359
MAKING LEFT TURN	26,775	59	10,483
MAKING U TURN	1,050	0	330
BACKING	4,715	1	512
SLOWING OR STOPPING	21,018	6	8,380
STARTING IN ROADWAY	5,833	10	2,280
PARKING	414	0	37
LEAVING PARKED POSITION	855	3	148
AVOIDING OBJECT IN ROAD	606	4	227
OTHER	2,753	19	788
TOTALS	233,820	573	91,093

2000 - APPROXIMATE SPEED

STATEWIDE

APPROXIMATE SPEED (PRECEDING CRASH)	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
0 - 9 MPH	88,956	107	28,422
10 - 19 MPH	45,856	96	16,271
20 - 29 MPH	40,638	68	14,866
30 - 39 MPH	76,379	153	31,813
40 - 49 MPH	64,736	414	29,517
50 - 59 MPH	43,993	655	21,937
60 - 69 MPH	15,026	317	7,145
70-UP MPH	5,271	295	3,005
NOT STATED	28,481	56	8,702
TOTALS	387,136	2,161	159,468

RURAL

APPROXIMATE SPEED (PRECEDING CRASH)	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
0 - 9 MPH	18,918	72	8,282
10 - 19 MPH	12,285	61	5,067
20 - 29 MPH	10,094	28	3,960
30 - 39 MPH	19,255	70	8,365
40 - 49 MPH	30,501	272	14,641
50 - 59 MPH	94,399	578	17,778
60 - 69 MPH	10,584	246	5,357
70-UP MPH	4,179	248	2,424
NOT STATED	13,001	13	2,530
TOTALS	153,316	1,588	68,375

URBAN

APPROXIMATE SPEED (PRECEDING CRASH)	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
0 - 9 MPH	48,038	35	18,180
10 - 19 MPH	33,371	35	11,214
20 - 29 MPH	30,544	40	10,896
30 - 39 MPH	57,124	83	23,248
40 - 49 MPH	34,235	142	14,876
50 - 59 MPH	9,594	77	4,158
60 - 69 MPH	4,342	71	1,788
70-UP MPH	1,092	47	581
NOT STATED	15,480	43	6,172
TOTALS	233,820	573	91,093

2000 - CONDITION OF MOTOR VEHICLE

(Includes all known defects, whether or not violation of driver was responsible)

STATEWIDE

CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
BRAKES	1,826	4	778
HEADLIGHTS	192	5	81
REAR LIGHTS	513	6	210
STEERING	502	1	199
TIRES	2,376	51	1,127
OTHER DEFECTS	1,175	8	394
TOTALS	6,584	75	2,789
VEH-W/DEFECTS	6,584	75	2,789
VEH-NO DEFECTS	227,843	1,416	97,222
VEH-COND. UNKNOWN	152,709	570	59,457
TOTALS	387,136	2,161	159,468

RURAL

CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
BRAKES	717	3	310
HEADLIGHTS	68	5	24
REAR LIGHTS	270	4	116
STEERING	189	0	91
TIRES	1,731	44	853
OTHER DEFECTS	619	5	212
TOTALS	3,584	61	1,606
VEH-W/DEFECTS	3,584	61	1,606
VEH-NO DEFECTS	107,089	1,130	50,477
VEH-COND. UNKNOWN	42,643	397	16,292
TOTALS	153,316	1,568	68,375

URBAN

CONDITION	ALL CRASHES	FATAL CRASHES	INJURY CRASHES
BRAKES	1,109	1	468
HEADLIGHTS	134	0	57
REAR LIGHTS	243	2	94
STEERING	313	1	108
TIRES	645	7	274
OTHER DEFECTS	556	3	182
TOTALS	3,000	14	1,183
VEH-W/DEFECTS	3,000	14	1,183
VEH-NO DEFECTS	120,754	286	46,745
VEH-COND. UNKNOWN	110,066	273	43,165
TOTALS	233,820	573	91,093



Section 5

County Crash Data

North Carolina



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	1,327	1,493	1,290	1,483	1,433	1,596	1,351	1,506	1,412	1,563	1,363	1,528
Non Fatal Injury	91,210	150,718	92,780	152,245	91,442	150,120	92,744	151,235	87,069	141,367	91,049	149,137
PDO	115,480		116,596		118,390		124,183		131,537		121,237	
Total	208,017	152,211	210,666	153,728	211,265	151,716	218,277	152,742	220,018	142,930	213,649	150,665
Alcohol Related Crashes												
Fatal	410	460	403	462	418	469	362	407	431	465	405	453
Non Fatal Injury	6,808	11,394	7,013	11,472	6,564	10,629	6,633	10,714	7,389	12,061	6,881	11,254
PDO	3,913		4,162		3,888		4,095		5,679		4,347	
Total	11,131	11,854	11,578	11,934	10,870	11,098	11,090	11,121	13,499	12,526	11,634	11,707
Percent Alcohol Related												
Fatal	30.9%	30.8%	31.2%	31.2%	29.2%	29.4%	26.8%	27.0%	30.5%	29.8%	29.7%	29.6%
Non Fatal Injury	7.5%	7.6%	7.6%	7.5%	7.2%	7.1%	7.2%	7.1%	8.5%	8.5%	7.6%	7.5%
Total	5.4%	7.8%	5.5%	7.8%	5.1%	7.3%	5.1%	7.3%	6.1%	8.8%	5.4%	7.8%
Pedestrian Crashes												
Fatal	172	169	190	178	209	199	155	157	164	164	178	173
Non Fatal Injury	1,769	1,845	1,794	1,806	1,783	1,793	1,482	1,548	1,707	1,791	1,707	1,757
PDO	0		0		0		0		61		12	
Total	1,941	2,014	1,984	1,984	1,992	1,992	1,637	1,705	1,932	1,955	1,897	1,930
Bicycle Crashes												
Fatal	37	37	31	31	42	41	27	27	20	20	31	31
Non Fatal Injury	1,110	1,123	1,084	1,091	1,029	1,037	1,008	1,038	715	734	989	1,005
PDO	0		25		17		14		18		15	
Total	1,160	1,160	1,140	1,122	1,088	1,078	1,049	1,065	753	764	1,038	1,036
Motorcycle Crashes												
Fatal	61	63	63	61	80	80	97	97	84	86	77	77
Non Fatal Injury	1,719	1,870	1,726	1,859	1,907	2,047	1,952	2,142	1,995	2,192	1,860	2,022
PDO	205		244		243		277		308		255	
Total	1,985	1,933	2,033	1,920	2,230	2,127	2,326	2,239	2,387	2,278	2,192	2,099

General Information

Population (1999 certified)	7,650,699
Registered Vehicles (1999)	7,008,855
Estimated Avg. Annual Miles Traveled (100 MVMT)	873.41

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)	
Annual Cost	\$11,205,028,442.00
Average Cost per Crash	\$52,135.00
Average Cost Per Person	\$1,464.58
Average Cost per Vehicle	\$1,598.70
Average Cost / 100 Miles Traveled	\$12.83

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	246.08
Fatal Crash Rate (/100 MVMT)	1.60
Non Fatal Injury Crash Rate	103.58
Crash Injuries Per 1000 Population	19.55
Fatal Crash Injuries / 1000 Population	0.20
Crashes Per 1000 Reg. Veh.	30.56
Fatal Crashes Per 1000 Reg. Veh.	0.20
Percent Alcohol Related Crashes	5.5%
Severity Index	6.68

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	543,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Alamance County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	18	21	15	15	22	24	18	24	16	21	18	21
Non Fatal Injury	1,562	2,518	1,539	2,430	1,528	2,491	1,542	2,541	1,501	2,439	1,534	2,484
PDO	1,624		1,708		1,780		1,831		2,309		1,850	
Total	3,204	2,539	3,262	2,445	3,330	2,515	3,391	2,565	3,826	2,460	3,403	2,505
Alcohol Related Crashes												
Fatal	6	7	6	6	10	11	6	7	4	4	6	7
Non Fatal Injury	124	213	101	160	123	195	110	174	115	174	115	183
PDO	56		74		71		75		97		75	
Total	186	220	181	165	204	206	191	181	216	178	196	190
Percent Alcohol Related												
Fatal	33.3%	33.3%	40.0%	40.0%	46.5%	45.8%	33.3%	29.2%	25.0%	19.0%	36.0%	33.3%
Non Fatal Injury	7.9%	8.5%	6.6%	6.6%	8.0%	7.8%	7.1%	6.8%	7.7%	7.1%	7.5%	7.4%
Total	5.8%	8.7%	5.5%	6.8%	6.1%	8.2%	5.6%	7.1%	5.6%	7.2%	5.7%	7.6%
Pedestrian Crashes												
Fatal	2	2	4	4	9	8	1	1	2	2	4	3
Non Fatal Injury	26	27	22	22	20	21	19	20	27	28	23	24
PDO	0		0		0		0		0		0	
Total	28	29	26	26	29	29	20	21	29	30	26	27
Bicycle Crashes												
Fatal	0	0	1	1	0	0	2	2	0	0	1	1
Non Fatal Injury	8	8	20	20	15	15	7	7	13	13	13	13
PDO	0		0		0		0		0		0	
Total	9	8	21	21	15	15	9	9	13	13	13	13
Motorcycle Crashes												
Fatal	3	4	1	1	2	2	1	1	2	3	2	2
Non Fatal Injury	27	29	30	32	36	41	29	30	28	28	30	32
PDO	2		2		1		3		4		2	
Total	32	33	33	33	41	43	33	31	34	31	35	34

Crash Data Information

Population (1999 certified) 124,042

Registered Vehicles (1999) 123,729

Estimated Avg. Annual Miles Traveled (100 MVMT) 14.00

Estimated Comprehensive Crash Costs \$SS

(2000 Dollars)

Annual Cost	\$180,670,497.00
Average Cost per Crash	\$51,733.46
Average Cost Per Person	\$1,456.53
Average Cost per Vehicle	\$1,460.21
Average Cost / 100 Miles Traveled	\$12.91

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT) 249.45

Fatal Crash Rate (/100 MVMT) 1.33

Non Fatal Injury Crash Rate 108.93

Crash Injuries Per 1000 Population 20.24

Fatal Crash Injuries / 1000 Population 0.19

Crashes Per 1000 Reg. Veh. 28.23

Fatal Crashes Per 1000 Reg. Veh. 0.15

Percent Alcohol Related Crashes 5.9%

Severity Index 7.48

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Alexander County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	5	5	3	5	2	2	6	7	6	8	4	5
Non Fatal Injury	203	336	187	280	215	329	230	368	210	345	209	332
PDO	339		360		372		364		354		356	
Total	547	541	550	285	589	331	600	375	570	354	571	337
Alcohol Related Crashes												
Fatal	1	1	1	3	0	0	2	2	1	1	1	1
Non Fatal Injury	33	45	15	27	27	39	20	28	23	37	24	35
PDO	29		15		14		27		21		21	
Total	63	46	31	30	41	39	49	30	45	38	46	37
Percent Alcohol Related												
Fatal	20.0%	20.0%	33.3%	60.0%	0.0%	0.0%	33.3%	28.6%	16.7%	12.5%	22.7%	25.9%
Non Fatal Injury	16.3%	13.4%	8.0%	9.6%	12.6%	11.9%	8.7%	7.6%	11.0%	10.7%	11.3%	10.6%
Total	11.5%	13.5%	5.6%	10.5%	7.0%	11.8%	8.2%	8.0%	7.9%	10.7%	8.0%	10.9%
Pedestrian Crashes												
Fatal	1	1	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	7	7	1	1	3	3	3	3	1	1	3	5
PDO	0		0		0		0		0		0	
Total	8	8	1	1	3	3	3	3	1	1	3	5
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	1	1	0	0	1	1	1	1	1	1
PDO	0		0		0		0		0		0	
Total	0	0	1	1	0	0	1	1	1	1	1	1
Motorcycle Crashes												
Fatal	0	0	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	10	10	9	9	14	15	4	4	6	6	9	9
PDO	3		0		0		0		1		1	
Total	13	10	9	9	14	15	5	5	7	6	10	9

General Information

Population (1999 certified)	32,530
Registered Vehicles (1999)	34,557
Estimated Avg. Annual Miles Traveled (100 MVMT)	2,42

Comprehensive Crash Costs \$SS

	(2000 Dollars)
Annual Cost	\$40,432,923.00
Average Cost per Crash	\$69,432.61
Average Cost Per Person	\$1,242.94
Average Cost per Vehicle	\$1,170.03
Average Cost / 100 Miles Traveled	\$16.68

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	240.27
Fatal Crash Rate (/100 MVMT)	1.93
Non Fatal Injury Crash Rate	90.08
Crash Injuries Per 1000 Population	10.95
Fatal Crash Injuries / 1000 Population	0.17
Crashes Per 1000 Reg. Veh.	16.85
Fatal Crashes Per 1000 Reg. Veh.	0.14
Percent Alcohol Related Crashes	7.7%
Severity Index	9.90

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,935

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Alleghany County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	2	2	3	3	1	1	2	2	2	2	2	2
Non Fatal Injury	88	143	93	134	66	86	96	139	80	111	85	123
PDO	174		127		132		151		121		141	
Total	264	145	223	137	199	87	249	141	203	113	228	125
Alcohol Related Crashes												
Fatal	0	0	0	0	0	0	1	1	1	1	0	0
Non Fatal Injury	5	10	4	4	6	8	8	10	11	16	7	10
PDO	8		3		6		8		11		7	
Total	13	10	7	4	12	8	17	11	23	17	14	10
Percent Alcohol Related												
Fatal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	50.0%	50.0%	50.0%	50.0%	20.0%	20.0%
Non Fatal Injury	5.7%	7.0%	4.3%	3.0%	0.1%	9.3%	8.3%	7.2%	13.8%	14.4%	8.0%	7.8%
Total	4.0%	6.9%	3.1%	2.9%	6.0%	9.2%	6.8%	7.8%	11.3%	15.0%	6.3%	8.0%
Pedestrian Crashes												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	1	1	0	0	0	0	1	1	1	1
PDO	0		0		0		0		0		0	
Total	1	1	2	2	0	0	0	0	1	1	1	1
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	0	0	0	0	0	0	0	0	0	0
PDO	0		0		0		0		0		0	
Total	0	0	0	0	0	0	0	0	0	0	0	0
Motorcycle Crashes												
Fatal	0	0	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	1	1	2	3	2	2	3	3	2	4	2	3
PDO	0		0		0		2		0		0	
Total	1	1	2	3	2	2	6	4	2	4	3	3

General Information

Population (1999 certified)	9,966
Registered Vehicles (1999)	11,241
Estimated Avg. Annual Miles Traveled (100 MVMT)	1.02

Comprehensive Crash Costs \$SS

(2000 Dollars)

Annual Cost	\$14,144,776.00
Average Cost per Crash	\$65,384.17
Average Cost Per Person	\$1,419.30
Average Cost per Vehicle	\$1,258.34
Average Cost / 100 Miles Traveled	\$13.93

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	213.00
Fatal Crash Rate (/100 MVMT)	1.64
Non Fatal Injury Crash Rate	79.75
Crash Injuries Per 1000 Population	11.51
Fatal Crash Injuries / 1000 Population	0.17
Crashes Per 1000 Reg. Veh.	19.25
Fatal Crashes Per 1000 Reg. Veh.	0.15
Percent Alcohol Related Crashes	8.0%
Severity Index	9.02

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Anson County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	7	9	11	12	4	5	11	14	13	14	9	11
Non Fatal Injury	245	451	256	445	232	373	249	482	223	377	241	426
PDO	345		361		417		389		419		366	
Total	597	460	628	457	653	378	649	495	655	391	636	436
Alcohol Related Crashes:												
Fatal	1	1	2	2	0	0	3	3	4	4	2	2
Non Fatal Injury	19	33	30	45	21	27	23	36	22	36	23	36
PDO	17		19		14		14		21		17	
Total	37	34	51	48	35	27	40	39	47	40	42	38
Percent Alcohol Related:												
Fatal	14.3%	11.1%	15.2%	16.7%	0.0%	0.0%	27.3%	21.4%	30.8%	28.6%	21.7%	18.5%
Non Fatal Injury	7.8%	7.3%	11.7%	10.3%	9.1%	7.2%	9.2%	7.5%	9.9%	9.5%	9.5%	8.4%
Total	5.2%	7.4%	8.1%	10.5%	5.4%	7.1%	6.2%	7.9%	7.2%	10.2%	6.6%	8.8%
Pedestrian Crashes:												
Fatal	0	0	2	2	0	0	1	1	0	0	1	1
Non Fatal Injury	5	7	10	10	2	2	5	5	5	5	5	6
PDO	0		0		0		0		0		0	
Total	5	7	12	12	2	2	5	6	5	5	6	6
Bicycle Crashes:												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	0	0	0	0	3	3	2	2	1	1
PDO	0		0		0		0		0		0	
Total	0	0	1	1	0	0	3	3	2	2	1	1
Motorcycle Crashes:												
Fatal	1	1	0	0	0	0	0	0	1	1	0	0
Non Fatal Injury	7	8	10	11	2	2	4	4	5	6	6	6
PDO	0		0		0		1		0		0	
Total	8	9	10	11	2	2	5	4	6	7	6	7

General Information

Population (1999 certified)	23,844
Registered Vehicles (1999)	20,952
Estimated Avg. Annual Miles Traveled (100 MVMT)	3,27

Comprehensive Crash Costs \$SS

(2000 Dollars)

Annual Cost	\$51,841,289.00
Average Cost per Crash	\$79,950.66
Average Cost Per Person	\$2,174.19
Average Cost per Vehicle	\$2,474.25
Average Cost / 100 Miles Traveled	\$15.88

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	198.54
Fatal Crash Rate (/100 MVMT)	2.86
Non Fatal Injury Crash Rate	71.86
Crash Injuries Per 1000 Population	17.82
Fatal Crash Injuries / 1000 Population	0.46
Crashes Per 1000 Reg. Veh.	30.94
Fatal Crashes Per 1000 Reg. Veh.	0.45
Percent Alcohol Related Crashes	6.3%
Severity Index	7.07

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,938

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors

Ashe County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	1	1	2	2	4	5	7	9	6	5	4	5
Non Fatal Injury	188	278	161	272	205	305	224	351	206	308	197	303
PDO	383		388		365		364		367		373	
Total	572	279	551	274	574	310	595	360	579	314	574	307
<u>Alcohol Related Crashes</u>												
Fatal	0	0	0	0	2	2	1	1	1	1	1	1
Non Fatal Injury	20	35	14	25	18	30	20	31	22	32	19	31
PDO	25		14		16		12		12		16	
Total	45	35	28	25	36	32	33	32	35	33	35	31
<u>Percent Alcohol Related</u>												
Fatal	0.0%	0.0%	0.0%	0.0%	50.0%	40.0%	14.3%	11.1%	16.7%	15.7%	20.0%	17.4%
Non Fatal Injury	10.6%	12.6%	8.7%	9.2%	8.8%	9.8%	8.9%	8.8%	10.7%	10.4%	9.6%	10.1%
Total	7.9%	12.5%	5.1%	9.1%	6.3%	10.3%	5.5%	8.9%	6.0%	10.5%	6.2%	10.2%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	1	1	0	0
Non Fatal Injury	2	2	2	2	3	3	1	1	3	3	2	2
PDO	0		0		0		0		0		0	
Total	2	2	2	2	3	3	1	1	4	4	2	2
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	0	0	1	1	1	1	0	0	1	1
PDO	0		1		0		0		0		0	
Total	1	1	1	0	1	1	1	1	0	0	1	1
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	7	8	2	3	4	6	5	6	11	13	6	7
PDO	1		0		0		2		1		1	
Total	8	8	2	3	4	6	7	6	12	13	7	7

General Information

Population (1999 certified)	23,966
Registered Vehicles (1999)	25,822
Estimated Avg. Annual Miles Traveled (100 MVMT)	2.30

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)

Annual Cost	\$39,210,560.00
Average Cost per Crash	\$67,682.21
Average Cost Per Person	\$1,636.09
Average Cost per Vehicle	\$1,518.51
Average Cost / 100 Miles Traveled	\$17.07

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	252.18
Fatal Crash Rate (/100 MVMT)	2.47
Non Fatal Injury Crash Rate	92.14
Crash Injuries Per 1000 Population	13.81
Fatal Crash Injuries / 1000 Population	0.28
Crashes Per 1000 Reg. Veh.	22.44
Fatal Crashes Per 1000 Reg. Veh.	0.22
Percent Alcohol Related Crashes	5.9%
Severity Index	7.82

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Avery County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	2	2	1	1	4	4	3	3	3	4	3	3
Non Fatal Injury	170	263	120	195	131	211	128	205	144	205	139	216
PDO	228		228		173		232		232		219	
Total	400	265	349	196	308	215	303	209	379	209	360	219
<u>Alcohol Related Crashes</u>												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	20	28	15	23	6	8	10	21	13	21	13	20
PDO	11		11		14		9		12		11	
Total	31	28	26	23	21	9	19	21	25	21	24	20
<u>Percent Alcohol Related</u>												
Fatal	0.0%	0.0%	0.0%	0.0%	25.0%	25.0%	0.0%	0.0%	0.0%	0.0%	7.7%	7.1%
Non Fatal Injury	11.8%	10.6%	12.5%	11.8%	4.6%	3.8%	7.8%	10.2%	9.0%	10.2%	9.2%	9.4%
Total	7.7%	10.6%	7.4%	11.7%	6.8%	4.2%	5.2%	10.0%	8.6%	10.0%	6.8%	9.3%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	2	2	0	3	0	0	1	1	2	2
PDO	0		0		0		0		0		0	
Total	2	2	2	2	3	3	0	0	1	1	2	2
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	0	0	0	0	1	1	0	0	0	0
PDO	0		0		0		0		0		0	
Total	0	0	0	0	0	0	1	1	0	0	0	0
<u>Motorcycle Crashes</u>												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	3	3	5	7	6	7	9	12	7	8	6	7
PDO	2		0		0		0		0		0	
Total	5	3	6	8	6	7	9	12	7	8	7	8

General Information

Population (1999 certified)	15,964
Registered Vehicles (1999)	16,584
Estimated Avg. Annual Miles Traveled (100 MVMT)	2,09

SSS Comprehensive Crash Costs SSS

(2000 Dollars)
Annual Cost
\$24,433,337.00
Average Cost per Crash
\$70,278.05
Average Cost Per Person
\$1,530.53
Average Cost per Vehicle
\$1,473.30
Average Cost / 100 Miles Traveled
\$11.67

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	166.11
Fatal Crash Rate (/100 MVMT)	1.75
Non Fatal Injury Crash Rate	64.18
Crash Injuries Per 1000 Population	13.32
Fatal Crash Injuries / 1000 Population	0.25
Crashes Per 1000 Reg. Veh.	20.96
Fatal Crashes Per 1000 Reg. Veh.	0.22
Percent Alcohol Related Crashes	6.2%
Severity Index	7.84

SS Estimated Standard Crash Costs* SS

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,494	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,283	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Beaufort County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	12	14	10	10	11	13	8	9	18	18	11	13
Non Fatal Injury	556	1,000	514	911	534	917	522	891	460	755	517	903
PDO	687		695		665		680		711		688	
Total	1,255	1,014	1,219	921	1,210	930	1,210	900	1,187	813	1,216	916
Alcohol Related Crashes												
Fatal	4	5	2	2	3	4	1	1	9	9	4	4
Non Fatal Injury	60	106	44	70	57	95	45	78	32	44	48	79
PDO	17		20		23		25		24		22	
Total	81	111	66	72	83	99	71	79	65	53	73	83
Percent Alcohol Related												
Fatal	33.3%	35.7%	20.0%	20.0%	27.3%	30.8%	12.5%	11.1%	56.3%	50.0%	33.3%	32.8%
Non Fatal Injury	10.8%	10.6%	8.6%	7.7%	10.7%	10.4%	8.6%	8.8%	7.0%	5.5%	9.2%	8.7%
Total	6.5%	10.9%	5.4%	7.5%	6.9%	10.6%	5.9%	8.8%	5.5%	6.5%	6.0%	9.0%
Pedestrian Crashes												
Fatal	1	1	0	0	1	1	0	0	3	3	1	1
Non Fatal Injury	15	15	19	19	10	10	16	16	5	5	13	13
PDO	0		0		0		0		0		0	
Total	15	15	19	19	11	11	16	16	8	8	14	14
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	8	8	7	7	5	5	5	5	6	6	6	6
PDO	0		0		0		0		0		0	
Total	8	8	7	7	5	5	5	5	6	6	6	6
Motorcycle Crashes												
Fatal	1	1	0	0	0	0	1	1	1	1	1	1
Non Fatal Injury	8	9	4	4	9	10	8	9	8	8	7	8
PDO	1		1		0		2		2		1	
Total	10	10	5	4	9	10	11	10	11	9	9	9

General Information

Population (1999 certified)	44,158
Registered Vehicles (1999)	45,043
Estimated Avg. Annual Miles Traveled (100 MVMT)	4,72

Comprehensive Crash Costs \$SS

(2000 Dollars)
Annual Cost
\$81,795,355.00
Average Cost per Crash
\$68,314.61
Average Cost Per Person
\$1,852.33
Average Cost per Vehicle
\$1,815.92
Average Cost / 100 Miles Traveled
\$17.31

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	253.45
Fatal Crash Rate (/100 MVMT)	2.54
Non Fatal Injury Crash Rate	106.90
Crash Injuries Per 1000 Population	20.15
Fatal Crash Injuries / 1000 Population	0.31
Crashes Per 1000 Reg. Veh.	26.58
Fatal Crashes Per 1000 Reg. Veh.	0.27
Percent Alcohol Related Crashes	6.1%
Severity Index	7.60

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Bertie County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	5	5	5	5	7	7	7	8	9	11	7	7
Non Fatal Injury	218	356	206	329	209	365	216	372	229	399	216	364
PDO	260		238		238		243		242		244	
Total	483	361	449	334	454	372	466	380	480	410	465	371
Alcohol Related Crashes												
Fatal	1	1	0	0	0	0	2	2	4	6	1	2
Non Fatal Injury	22	39	14	19	14	19	16	21	12	25	16	25
PDO	4		5		10		9		5		7	
Total	27	40	19	19	24	19	27	23	21	31	24	26
Percent Alcohol Related												
Fatal	20.0%	20.0%	0.0%	0.0%	0.0%	0.0%	28.5%	25.0%	44.4%	54.5%	21.2%	25.0%
Non Fatal Injury	10.1%	11.0%	6.8%	5.8%	6.7%	5.2%	7.4%	6.5%	5.2%	6.3%	7.2%	6.6%
Total	5.6%	11.1%	4.2%	5.7%	5.3%	5.1%	5.8%	6.1%	4.4%	7.6%	5.1%	7.1%
Pedestrian Crashes												
Fatal	0	0	0	0	2	2	1	1	0	0	1	1
Non Fatal Injury	4	5	5	5	4	4	2	2	4	4	4	4
PDO	0		0		0		0		0		0	
Total	4	5	5	5	6	6	3	3	4	4	4	5
Bicycle Crashes												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	5	5	5	5	1	1	4	4	3	3	4	4
PDO	0		0		0		0		0		0	
Total	5	5	5	5	2	2	4	4	3	3	4	4
Motorcycle Crashes												
Fatal	0	0	0	0	0	0	1	1	1	1	0	0
Non Fatal Injury	3	3	4	4	1	1	2	2	2	2	2	2
PDO	0		1		0		0		0		0	
Total	3	3	5	4	1	1	3	3	3	3	3	3

General Information

Population (1999 certified)	19,830
Registered Vehicles (1999)	17,963
Estimated Avg. Annual Miles Traveled (100 MVMT)	2.97

Comprehensive Crash Costs \$SS

(2000 Dollars)	
Annual Cost	\$44,049,374.00
Average Cost per Crash	\$94,852.92
Average Cost Per Person	\$2,221.05
Average Cost per Vehicle	\$2,451.91
Average Cost / 100 Miles Traveled	\$14.81

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	156.12
Fatal Crash Rate (/100 MVMT)	2.47
Non Fatal Injury Crash Rate	73.41
Crash Injuries Per 1000 Population	19.72
Fatal Crash Injuries / 1000 Population	0.42
Crashes Per 1000 Reg. Veh.	25.85
Fatal Crashes Per 1000 Reg. Veh.	0.41
Percent Alcohol Related Crashes	5.2%
Severity Index	9.54

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,155,464	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Bladen County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	8	8	12	13	18	20	12	12	7	8	11	12
Non Fatal Injury	451	841	421	742	415	764	404	736	386	637	415	744
PDO	450		395		394		425		379		409	
Total	909	849	828	755	827	784	841	748	772	645	835	756
<u>Alcohol Related Crashes</u>												
Fatal	2	2	3	3	3	3	3	3	2	2	3	3
Non Fatal Injury	26	42	26	34	30	50	20	41	37	60	28	45
PDO	8		21		9		15		9		12	
Total	35	44	50	37	42	53	38	44	46	62	43	48
<u>Percent Alcohol Related</u>												
Fatal	25.0%	25.0%	25.0%	25.0%	23.1%	25.0%	25.0%	25.0%	28.6%	25.0%	22.8%	21.3%
Non Fatal Injury	5.8%	5.0%	6.2%	4.6%	7.2%	6.5%	5.0%	5.6%	9.6%	9.4%	6.7%	6.1%
Total	4.0%	5.2%	6.0%	4.9%	5.1%	6.8%	4.5%	5.3%	6.2%	8.6%	5.1%	6.3%
<u>Pedestrian Crashes</u>												
Fatal	1	1	2	2	3	3	3	3	1	1	2	2
Non Fatal Injury	3	3	4	4	4	4	4	4	7	7	4	4
PDO	0		0		0		0		0		0	
Total	4	4	6	6	7	7	7	7	8	8	6	6
<u>Bicycle Crashes</u>												
Fatal	1	1	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	2	2	4	4	5	5	2	3	3	3	3	3
PDO	0		0		0		0		0		0	
Total	3	3	4	4	6	6	2	3	3	3	4	4
<u>Motorcycle Crashes</u>												
Fatal	0	0	1	1	0	0	2	2	0	0	1	1
Non Fatal Injury	7	8	8	10	3	5	6	7	6	6	8	7
PDO	2		2		1		0		0		1	
Total	9	8	11	11	4	5	8	9	6	6	8	8

General Information

Population (1999 certified)	30,924
Registered Vehicles (1999)	28,989
Estimated Avg. Annual Miles Traveled (100 MVMT)	4.41

Comprehensive Crash Costs

(2000 Dollars)

Annual Cost	\$59,987,838.00
Average Cost per Crash	\$86,262.74
Average Cost Per Person	\$2,263.22
Average Cost per Vehicle	\$2,414.28
Average Cost / 100 Miles Traveled	\$15.86

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	183.89
Fatal Crash Rate (/100 MVMT)	2.80
Non Fatal Injury Crash Rate	91.11
Crash Injuries Per 1000 Population	23.57
Fatal Crash Injuries / 1000 Population	0.43
Crashes Per 1000 Reg. Veh.	27.99
Fatal Crashes Per 1000 Reg. Veh.	0.43
Percent Alcohol Related Crashes	5.3%
Severity Index	7.75

Estimated Standard Crash Costs*

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,464	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 455 authors.

Brunswick County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	19	22	17	20	14	16	14	15	21	23	17	19
Non Fatal Injury	697	1,209	750	1,318	785	1,434	746	1,325	721	1,259	740	1,309
PDO	814	915			841		906		1,001		895	
Total	1,530	1,231	1,682	1,338	1,640	1,450	1,666	1,340	1,743	1,282	1,652	1,328
Alcohol Related Crashes												
Fatal	8	9	6	8	4	6	6	6	11	11	7	8
Non Fatal Injury	66	142	102	151	87	161	82	138	93	152	90	149
PDO	39		47		41		33		47		41	
Total	133	151	155	159	132	167	121	145	151	163	138	157
Percent Alcohol Related												
Fatal	42.1%	40.9%	35.3%	40.0%	28.6%	37.5%	42.9%	40.0%	52.4%	47.8%	41.2%	41.7%
Non Fatal Injury	12.3%	11.7%	13.6%	11.5%	11.1%	11.2%	11.0%	10.5%	12.0%	12.1%	12.2%	11.4%
Total	8.7%	12.3%	9.2%	11.9%	8.0%	11.5%	7.3%	10.8%	8.7%	12.7%	8.4%	11.8%
Pedestrian Crashes												
Fatal	2	2	2	2	1	1	2	2	1	1	2	2
Non Fatal Injury	12	12	9	9	10	10	10	11	15	24	11	13
PDO	0		0		0		0		0		0	
Total	14	14	11	11	11	11	12	13	16	25	13	15
Bicycle Crashes												
Fatal	0	0	0	0	0	0	1	1	2	2	1	1
Non Fatal Injury	9	9	8	8	12	12	5	6	9	9	9	9
PDO	0		0		0		0		1		0	
Total	9	9	8	8	12	12	6	7	12	11	9	9
Motorcycle Crashes												
Fatal	2	3	3	2	0	0	0	0	2	2	1	1
Non Fatal Injury	8	11	9	12	12	13	14	15	15	15	12	13
PDO	0		3		1		4		2		2	
Total	10	14	15	14	13	13	18	16	19	17	15	15

General Information

Population (1999 certified)	69,517
Registered Vehicles (1999)	68,782
Estimated Avg. Annual Miles Traveled (100 MVMT)	9,83

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
\$114,689,653.00
Average Cost per Crash
\$68,635.34
Average Cost Per Person
\$1,648.38
Average Cost per Vehicle
\$1,667.44
Average Cost / 100 Miles Traveled
\$11.67

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	170.01
Fatal Crash Rate (/100 MVMT)	1.70
Non Fatal Injury Crash Rate	76.44
Crash Injuries Per 1000 Population	19.62
Fatal Crash Injuries / 1000 Population	0.26
Crashes Per 1000 Reg. Veh.	24.29
Fatal Crashes Per 1000 Reg. Veh.	0.24
Percent Alcohol Related Crashes	8.1%
Severity Index	7.85

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Buncombe County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	23	24	17	17	24	26	30	33	23	24	23	25
Non Fatal Injury	2,296	3,542	2,326	3,592	2,332	3,711	2,337	3,635	2,092	3,235	2,277	3,543
PDO	2,614		2,750		2,675		2,578		2,474		2,618	
Total	4,933	3,566	5,093	3,609	5,031	3,737	4,945	3,668	4,589	3,259	4,918	3,568
<u>Alcohol Related Crashes</u>												
Fatal	4	4	4	4	10	11	11	12	3	3	6	7
Non Fatal Injury	168	272	181	265	176	309	173	274	200	320	180	288
PDO	113		121		115		113		138		120	
Total	285	276	306	269	301	320	297	286	341	323	306	295
<u>Percent Alcohol Related</u>												
Fatal	17.4%	16.7%	23.5%	23.5%	41.7%	42.3%	36.7%	36.4%	13.0%	12.5%	27.4%	27.4%
Non Fatal Injury	7.3%	7.7%	7.8%	7.4%	7.5%	8.3%	7.4%	7.5%	9.6%	9.9%	7.9%	8.1%
Total	5.8%	7.7%	6.0%	7.5%	6.0%	8.6%	6.0%	7.8%	7.4%	9.9%	6.2%	8.3%
<u>Pedestrian Crashes</u>												
Fatal	4	4	0	0	5	5	4	4	3	3	3	3
Non Fatal Injury	46	46	56	56	56	56	41	42	45	47	49	49
PDO	0		0		0		0		3		1	
Total	50	50	56	56	51	61	45	46	51	50	53	53
<u>Bicycle Crashes</u>												
Fatal	3	3	0	0	0	0	0	0	1	1	1	1
Non Fatal Injury	27	28	26	26	12	12	16	17	15	15	19	20
PDO	0		1		0		0		0		0	
Total	31	31	27	26	12	12	16	17	16	16	20	20
<u>Motorcycle Crashes</u>												
Fatal	2	2	3	3	1	1	4	4	3	3	3	3
Non Fatal Injury	45	53	54	57	63	67	48	56	56	63	53	59
PDO	6		7		5		5		12		7	
Total	53	55	64	60	69	68	57	60	71	66	63	62

General Information

Population (1999 certified)	194,353
Registered Vehicles (1999)	182,475
Estimated Avg. Annual Miles Traveled (100 MVMT)	22.91

\$\$\$ Comprehensive Crash Costs \$\$\$

	(2000 Dollars)
Annual Cost	\$254,757,288.00
Average Cost per Crash	\$52,810.38
Average Cost Per Person	\$1,310.80
Average Cost per Vehicle	\$1,396.12
Average Cost / 100 Miles Traveled	\$11.12

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	210.53
Fatal Crash Rate (/100 MVMT)	1.09
Non Fatal Injury Crash Rate	98.41
Crash Injuries Per 1000 Population	18.33
Fatal Crash Injuries / 1000 Population	0.14
Crashes Per 1000 Reg. Veh.	26.44
Fatal Crashes Per 1000 Reg. Veh.	0.14
Percent Alcohol Related Crashes	6.5%
Severity Index	7.76

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Burke County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	23	23	14	17	14	15	16	16	16	19	17	18
Non Fatal Injury	945	1,582	949	1,553	986	1,616	1,042	1,684	937	1,530	972	1,593
PDO	1,210		1,233		1,369		1,528		1,527		1,373	
Total	2,178	1,605	2,196	1,570	2,369	1,631	2,583	1,700	2,480	1,549	2,361	1,611
Alcohol Related Crashes												
Fatal	8	8	3	3	3	3	6	6	6	7	5	5
Non Fatal Injury	91	160	84	138	77	136	71	110	86	126	82	134
PDO	52		55		56		56		68		58	
Total	151	168	143	141	136	139	133	116	160	133	145	139
Percent Alcohol Related												
Fatal	34.8%	34.8%	21.4%	17.6%	21.4%	20.0%	37.5%	37.5%	37.5%	36.8%	31.3%	30.0%
Non Fatal Injury	9.6%	10.1%	8.9%	8.9%	7.8%	8.4%	6.8%	6.5%	9.2%	8.2%	8.4%	8.4%
Total	5.9%	10.5%	6.5%	9.0%	5.7%	8.5%	5.1%	6.8%	6.5%	8.8%	6.1%	8.7%
Pedestrian Crashes												
Fatal	2	2	0	0	1	1	1	1	0	0	1	1
Non Fatal Injury	10	10	5	5	10	10	10	10	15	16	10	10
PDO	0		0		0		0		1		0	
Total	12	12	5	5	11	11	11	11	16	16	11	11
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	5	3	9	9	9	9	6	9	3	3	6	7
PDO	0		0		1		1		0		0	
Total	6	3	9	9	10	9	7	9	3	3	7	7
Motorcycle Crashes												
Fatal	1	1	2	2	0	0	0	0	1	1	1	1
Non Fatal Injury	30	34	19	23	25	24	36	40	31	32	28	31
PDO	3		3		4		3		4		3	
Total	34	35	24	25	29	24	39	40	36	33	32	31

General Information

Population (1999 certified)	84,583
Registered Vehicles (1999)	80,661
Estimated Avg. Annual Miles Traveled (100 MVMT)	10,000

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)	
Annual Cost	\$127,858,389.00
Average Cost per Crash	\$51,946.80
Average Cost Per Person	\$1,511.63
Average Cost per Vehicle	\$1,585.13
Average Cost / 100 Miles Traveled	\$12.70

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	246.16
Fatal Crash Rate (/100 MVMT)	1.53
Non Fatal Injury Crash Rate	98.95
Crash Injuries Per 1000 Population	19.34
Fatal Crash Injuries / 1000 Population	0.20
Crashes Per 1000 Reg. Veh.	30.51
Fatal Crashes Per 1000 Reg. Veh.	0.19
Percent Alcohol Related Crashes	5.8%
Severity Index	6.84

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,494	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.99, updated by NCHRP Report 456 authors.

Cabarrus County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	17	18	18	18	20	20	19	23	18	17	18	19
Non Fatal Injury	1,449	2,373	1,507	2,445	1,578	2,502	1,534	2,527	1,521	2,490	1,518	2,467
PDO	1,668		1,831		1,914		2,134		2,357		1,981	
Total	3,134	2,391	3,356	2,463	3,512	2,522	3,687	2,550	3,894	2,507	3,517	2,487
<u>Alcohol Related Crashes</u>												
Fatal	6	7	3	3	7	7	2	2	3	3	4	4
Non Fatal Injury	79	139	89	132	98	142	74	117	121	198	92	145
PDO	50		45		49		61		115		64	
Total	135	146	137	135	154	149	137	119	240	201	181	150
<u>Percent Alcohol Related</u>												
Fatal	35.3%	38.9%	16.7%	16.7%	35.0%	35.0%	10.5%	8.7%	18.8%	17.6%	23.3%	22.9%
Non Fatal Injury	5.5%	5.9%	5.9%	5.4%	6.2%	5.7%	4.8%	4.6%	8.0%	8.0%	6.1%	5.9%
Total	4.3%	6.1%	4.1%	5.5%	4.4%	5.9%	3.7%	4.7%	6.2%	6.0%	4.6%	6.0%
<u>Pedestrian Crashes</u>												
Fatal	1	1	4	3	3	3	2	2	2	2	2	2
Non Fatal Injury	22	22	32	33	28	28	24	26	19	20	25	26
PDO	0		0		0		0		0		0	
Total	23	23	36	36	31	31	26	28	21	22	27	28
<u>Bicycle Crashes</u>												
Fatal	1	1	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	12	12	10	10	15	15	10	10	11	11	12	12
PDO	0		0		0		0		1		0	
Total	14	13	10	10	15	15	11	11	12	11	12	12
<u>Motorcycle Crashes</u>												
Fatal	0	0	1	1	2	2	1	1	0	0	1	1
Non Fatal Injury	23	25	25	27	26	29	39	40	34	38	29	32
PDO	4		4		6		7		11		6	
Total	27	25	30	28	34	31	47	41	45	38	37	33

General Information

Population (1999 certified)	125,051
Registered Vehicles (1999)	118,316
Estimated Avg. Annual Miles Traveled (100 MVMT)	15.20

\$\$\$ Comprehensive Crash Costs \$\$\$

	(2000 Dollars)
Annual Cost	\$162,387,008.00
Average Cost per Crash	\$44,237.35
Average Cost Per Person	\$1,300.17
Average Cost per Vehicle	\$1,374.18
Average Cost / 100 Miles Traveled	\$10.70

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	241.77
Fatal Crash Rate (/100 MVMT)	1.21
Non Fatal Injury Crash Rate	101.61
Crash Injuries Per 1000 Population	20.27
Fatal Crash Injuries / 1000 Population	0.16
Crashes Per 1000 Reg. Veh.	31.06
Fatal Crashes Per 1000 Reg. Veh.	0.15
Percent Alcohol Related Crashes	4.8%
Severity Index	5.96

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.29, updated by NCHRP Report 458 authors.

Caldwell County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	10	13	12	13	12	13	12	14	18	20	13	15
Non Fatal Injury	773	1,260	843	1,324	739	1,221	809	1,249	790	1,224	790	1,256
PDO	993		1,052		928		1,030		1,123		1,025	
Total	1,776	1,273	1,907	1,337	1,676	1,234	1,851	1,263	1,931	1,244	1,828	1,270
<u>Alcohol Related Crashes</u>												
Fatal	3	3	3	4	4	5	6	7	6	8	4	5
Non Fatal Injury	72	117	75	125	71	108	61	103	73	111	70	113
PDO	38		45		35		47		52		43	
Total	113	120	123	129	110	113	114	110	131	119	118	118
<u>Percent Alcohol Related</u>												
Fatal	30.0%	23.1%	25.0%	30.8%	33.3%	38.5%	50.0%	50.0%	33.3%	40.0%	34.4%	37.0%
Non Fatal Injury	9.3%	9.3%	8.9%	9.4%	9.6%	8.8%	7.5%	8.2%	9.2%	9.1%	8.9%	9.0%
Total	6.4%	9.4%	6.4%	9.6%	6.6%	9.2%	6.2%	8.7%	6.8%	9.6%	6.5%	9.3%
<u>Pedestrian Crashes</u>												
Fatal	0	0	2	2	4	4	0	0	1	1	1	1
Non Fatal Injury	15	15	13	13	13	13	0	9	12	13	12	13
PDO	0		0		0		0		0		0	
Total	15	15	15	15	17	17	9	9	13	14	14	14
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	11	12	7	7	5	5	10	10	4	4	7	8
PDO	0		0		0		0		1		0	
Total	11	12	7	7	5	5	10	10	5	4	8	8
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	2	2	5	5	1	1
Non Fatal Injury	21	24	34	36	22	24	17	18	25	27	24	26
PDO	0		3		2		2		6		3	
Total	21	24	37	36	24	24	21	20	35	32	28	27

General Information

Population (1999 certified)	75,882
Registered Vehicles (1999)	78,211
Estimated Avg. Annual Miles Traveled (100 MVMT)	6.81

Comprehensive Crash Costs SSS

(2000 Dollars)

Annual Cost	\$112,072,336.00
Average Cost per Crash	\$62,055.56
Average Cost Per Person	\$1,475.93
Average Cost per Vehicle	\$1,432.95
Average Cost / 100 Miles Traveled	\$16.46

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	265.27
Fatal Crash Rate (/100 MVMT)	2.06
Non Fatal Injury Crash Rate	114.27
Crash Injuries Per 1000 Population	16.52
Fatal Crash Injuries / 1000 Population	0.21
Crashes Per 1000 Reg. Veh.	23.09
Fatal Crashes Per 1000 Reg. Veh.	0.18
Percent Alcohol Related Crashes	6.6%
Severity Index	8.07

Estimated Standard Crash Costs* SS

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,836

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Camden County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	1	1	5	7	2	2	0	0	1	1	2	2
Non Fatal Injury	60	94	63	99	59	94	45	63	45	77	54	85
PDO	65		64		77		72		71		70	
Total	126	95	132	106	138	96	117	63	117	78	126	88
<u>Alcohol Related Crashes</u>												
Fatal	0	0	1	1	1	1	0	0	1	1	1	1
Non Fatal Injury	9	13	7	11	2	4	4	6	3	7	5	8
PDO	5		5		7		4		5		5	
Total	14	13	13	12	10	5	6	6	9	8	11	9
<u>Percent Alcohol Related</u>												
Fatal	0.0%	0.0%	20.0%	14.3%	50.0%	50.0%	0.0%	0.0%	100.0%	100.0%	33.3%	27.3%
Non Fatal Injury	15.0%	13.8%	11.1%	11.1%	3.4%	4.3%	6.9%	9.5%	6.7%	9.1%	9.2%	9.6%
Total	11.1%	13.7%	9.8%	11.3%	7.2%	5.2%	6.8%	9.5%	7.7%	10.3%	8.6%	10.0%
<u>Pedestrian Crashes</u>												
Fatal	0	0	2	2	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	2	2	0	0	0	0	1	1	1	1
PDO	0		0		0		0		0		0	
Total	0	0	4	4	0	0	0	0	1	1	1	1
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	1	1	1	1	0	0	0	0	0	0
PDO	0		0		0		0		0		0	
Total	0	0	1	1	1	1	0	0	0	0	0	0
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	0	0	1	1	0	0	0	0	0	0
PDO	0		0		0		0		0		0	
Total	0	0	0	0	1	1	0	0	0	0	0	0

General Information

Population (1999 certified)	6,748
Registered Vehicles (1999)	7,262
Estimated Avg. Annual Miles Traveled (100 MVMT)	1.11

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)		
Annual Cost	\$7,116,481.00	
Average Cost per Crash	\$57,545.67	
Average Cost Per Person	\$1,054.61	
Average Cost per Vehicle	\$979.96	
Average Cost / 100 Miles Traveled	\$6.40	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	111.14
Fatal Crash Rate (/100 MVMT)	0.90
Non Fatal Injury Crash Rate	44.64
Crash Injuries Per 1000 Population	11.76
Fatal Crash Injuries / 1000 Population	0.15
Crashes Per 1000 Reg. Veh.	17.03
Fatal Crashes Per 1000 Reg. Veh.	0.14
Percent Alcohol Related Crashes	7.3%
Severity Index	6.49

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,155,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.29, updated by NCHRP Report 456 authors.

Carteret County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	12	17	9	12	11	12	10	12	11	12	11	13
Non Fatal Injury	602	1,006	545	953	543	909	562	953	504	829	551	930
PDO	613	591	628	607	566	601	566	601	566	601	566	601
Total	1,227	1,023	1,145	965	1,182	921	1,179	965	1,081	841	1,163	943
Alcohol Related Crashes												
Fatal	4	6	4	5	4	4	1	1	3	3	3	4
Non Fatal Injury	56	73	35	66	44	67	47	80	47	85	46	74
PDO	42	29	24	23	24	23	23	37	24	37	31	31
Total	102	79	68	71	72	71	71	81	67	88	80	78
Percent Alcohol Related												
Fatal	33.3%	35.3%	44.4%	41.7%	36.4%	33.3%	10.0%	8.3%	27.3%	25.0%	30.2%	29.2%
Non Fatal Injury	9.3%	7.3%	8.4%	6.9%	8.1%	7.4%	8.4%	8.4%	9.3%	10.3%	8.3%	8.0%
Total	8.3%	7.7%	5.9%	7.4%	6.1%	7.7%	6.0%	8.4%	8.0%	10.5%	6.9%	8.3%
Pedestrian Crashes												
Fatal	3	3	2	2	2	1	0	0	2	2	2	2
Non Fatal Injury	13	13	11	11	13	14	5	7	14	15	11	12
PDO	0	0	0	0	0	0	0	0	0	0	0	0
Total	16	16	13	13	15	15	6	7	16	17	13	14
Bicycle Crashes												
Fatal	1	1	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	9	9	7	7	9	9	17	17	4	4	9	9
PDO	0	0	0	0	0	0	0	0	0	0	0	0
Total	10	10	7	7	10	10	17	17	4	4	10	10
Motorcycle Crashes												
Fatal	1	1	0	0	0	0	1	1	2	2	1	1
Non Fatal Injury	16	15	15	15	18	20	13	14	11	12	15	15
PDO	0	1	1	1	1	3	0	0	0	0	1	1
Total	17	16	16	15	19	20	17	15	13	14	16	16

General Information

Population (1999 certified)	59,120
Registered Vehicles (1999)	59,692
Estimated Avg. Annual Miles Traveled (100 MVMT)	6,57

SSS Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
\$75,463,150.00
Average Cost per Crash
\$86,099.11
Average Cost Per Person
\$1,276.44
Average Cost per Vehicle
\$1,264.22
Average Cost / 100 Miles Traveled
\$11.49

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	173.85
Fatal Crash Rate (/100 MVMT)	1.62
Non Fatal Injury Crash Rate	81.72
Crash Injuries Per 1000 Population	15.47
Fatal Crash Injuries / 1000 Population	0.20
Crashes Per 1000 Reg. Veh.	19.13
Fatal Crashes Per 1000 Reg. Veh.	0.18
Percent Alcohol Related Crashes	6.7%
Severity Index	7.83

SS Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Caswell County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	6	7	1	1	5	7	9	10	3	3	5	6
Non Fatal Injury	206	329	186	296	134	205	159	238	167	258	170	265
PDO	377		376		339		305		302		340	
Total	589	336	563	297	478	212	473	248	472	261	515	271
<u>Alcohol Related Crashes</u>												
Fatal	0	0	1	1	0	0	4	5	0	0	1	1
Non Fatal Injury	22	42	31	46	19	25	22	34	21	31	23	36
PDO	10		9		18		7		11		11	
Total	32	42	41	47	37	26	33	39	32	31	35	37
<u>Percent Alcohol Related</u>												
Fatal	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	44.4%	50.0%	0.0%	0.0%	20.8%	21.4%
Non Fatal Injury	10.7%	12.8%	16.7%	15.5%	14.2%	12.2%	13.6%	14.3%	12.6%	12.0%	13.8%	13.4%
Total	5.4%	12.5%	7.3%	15.8%	7.7%	11.6%	7.0%	15.7%	6.8%	11.9%	6.8%	13.6%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	1	1	2	2	0	0	1	1
Non Fatal Injury	2	2	1	1	1	1	2	2	0	0	1	1
PDO	0		0		0		0		0		0	
Total	2	2	1	1	2	2	4	4	0	0	2	2
<u>Bicycle Crashes</u>												
Fatal	1	1	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	2	2	0	0	0	0	1	1	1	1
PDO	0		0		0		0		0		0	
Total	2	2	2	2	0	0	0	0	1	1	1	1
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	1	1	2	2	1	1
Non Fatal Injury	2	2	3	4	3	3	2	3	5	5	3	3
PDO	0		0		0		0		0		0	
Total	2	2	3	4	3	3	3	4	7	7	4	4

General Information

Population (1999 certified)	22,440
Registered Vehicles (1999)	21,011
Estimated Avg. Annual Miles Traveled (100 MVMT)	2.36

\$\$\$ Comprehensive Crash Costs \$\$

	(2000 Dollars)
Annual Cost	\$31,102,825.00
Average Cost per Crash	\$65,942.39
Average Cost Per Person	\$1,386.04
Average Cost per Vehicle	\$1,480.29
Average Cost / 100 Miles Traveled	\$13.18

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	200.02
Fatal Crash Rate (/100 MVMT)	2.40
Non Fatal Injury Crash Rate	65.02
Crash Injuries Per 1000 Population	10.77
Fatal Crash Injuries / 1000 Population	0.30
Crashes Per 1000 Reg. Veh.	22.45
Fatal Crashes Per 1000 Reg. Veh.	0.27
Percent Alcohol Related Crashes	7.2%
Severity Index	5.53

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Catawba County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	31	34	28	30	29	33	20	22	34	37	28	31
Non Fatal Injury	1,887	3,011	1,955	3,102	1,913	3,056	1,928	3,035	1,840	2,899	1,905	3,021
PDO	2,762		2,708		2,568		2,761		2,928		2,745	
Total	4,680	3,045	4,692	3,132	4,510	3,089	4,709	3,067	4,802	2,936	4,679	3,052
Alcohol Related Crashes												
Fatal	7	7	13	15	9	11	8	8	11	11	9	10
Non Fatal Injury	149	235	136	205	141	208	135	222	170	270	145	229
PDO	90		97		92		69		139		101	
Total	246	242	246	223	242	219	230	230	320	281	257	239
<i>-- Percent Alcohol Related --</i>												
Fatal	22.6%	20.6%	46.4%	50.0%	31.0%	33.3%	30.0%	36.4%	32.4%	29.7%	32.4%	33.3%
Non Fatal Injury	7.9%	7.8%	7.0%	6.7%	7.4%	6.8%	7.0%	7.3%	6.2%	9.3%	7.7%	7.6%
Total	5.3%	7.3%	5.2%	7.1%	5.4%	7.1%	4.9%	7.5%	6.7%	9.5%	5.5%	7.8%
Pedestrian Crashes												
Fatal	2	1	3	3	7	6	5	6	4	4	4	4
Non Fatal Injury	32	34	14	14	27	28	21	22	28	29	24	25
PDO	0		0		0		0		0		0	
Total	34	35	17	17	34	34	27	28	32	33	29	29
Bicycle Crashes												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	11	12	18	20	14	14	15	15	10	11	14	14
PDO	0		0		0		0		0		0	
Total	11	12	18	21	14	14	15	15	10	11	14	15
Motorcycle Crashes												
Fatal	2	2	5	4	1	1	1	1	2	2	2	2
Non Fatal Injury	38	42	39	41	39	41	49	53	58	62	45	48
PDO	9		9		6		12		6		8	
Total	49	44	53	45	46	42	62	64	66	64	55	50

General Information

Population (1999 certified)	134,128
Registered Vehicles (1999)	143,312
Estimated Avg. Annual Miles Traveled (100 MVMT)	17.15

Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
\$223,141,629.00
Average Cost per Crash
\$48,080.51
Average Cost Per Person
\$1,663.65
Average Cost per Vehicle
\$1,557.04
Average Cost / 100 Miles Traveled
\$13.01

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	270.54
Fatal Crash Rate (/100 MVMT)	1.61
Non Fatal Injury Crash Rate	110.45
Crash Injuries Per 1000 Population	22.65
Fatal Crash Injuries / 1000 Population	0.23
Crashes Per 1000 Reg. Veh.	32.38
Fatal Crashes Per 1000 Reg. Veh.	0.19
Percent Alcohol Related Crashes	5.7%
Severity Index	6.06

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,259
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39; updated by NCHRP Report 456 authors.

Chatham County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	14	16	18	23	14	21	13	15	13	14	14	18
Non Fatal Injury	450	708	414	641	447	702	458	746	391	633	432	686
PDO	869		775		809		880		868		840	
Total	1,333	724	1,207	664	1,270	723	1,351	761	1,272	647	1,287	704
<u>Alcohol Related Crashes</u>												
Fatal	5	5	6	7	3	3	5	5	4	4	5	5
Non Fatal Injury	40	56	33	47	45	67	38	60	55	100	42	66
PDO	30		22		29		35		51		34	
Total	75	61	61	54	77	70	79	65	110	104	80	71
<u>Percent Alcohol Related</u>												
Fatal	35.7%	31.3%	33.3%	30.4%	21.4%	14.3%	38.5%	33.3%	30.8%	28.6%	31.9%	27.0%
Non Fatal Injury	8.9%	7.9%	8.0%	7.3%	10.1%	9.5%	8.3%	8.0%	14.1%	15.8%	9.8%	9.5%
Total	5.6%	8.4%	5.1%	4.1%	6.1%	9.7%	5.8%	8.5%	8.6%	15.1%	6.2%	10.1%
<u>Pedestrian Crashes</u>												
Fatal	2	2	3	3	1	1	0	0	0	0	1	1
Non Fatal Injury	2	2	1	1	10	10	3	4	2	7	5	5
PDO	0		0		0		0		0		0	
Total	4	4	4	4	11	11	3	4	7	7	6	6
<u>Bicycle Crashes</u>												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	7	7	3	3	4	4	2	2	4	4
PDO	0		0		0		0		0		0	
Total	2	2	8	8	3	3	4	4	2	2	4	4
<u>Motorcycle Crashes</u>												
Fatal	1	1	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	11	12	5	6	2	2	16	17	11	12	9	10
PDO	2		2		1		2		1		2	
Total	14	13	7	6	3	2	18	17	12	12	11	10

General Information

Population (1999 certified)	47,264
Registered Vehicles (1999)	49,651
Estimated Avg. Annual Miles Traveled (100 MVMT)	6.39

\$\$\$ Comprehensive Crash Costs \$SS

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	202.04
Fatal Crash Rate (/100 MVMT)	2.04
Non Fatal Injury Crash Rate	67.75
Crash Injuries Per 1000 Population	15.15
Fatal Crash Injuries / 1000 Population	0.35
Crashes Per 1000 Reg. Veh.	25.99
Fatal Crashes Per 1000 Reg. Veh.	0.26
Percent Alcohol Related Crashes	6.9%
Severity Index	6.93

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,351
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Cherokee County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	3	3	2	2	7	8	7	7	3	3	4	5
Non Fatal Injury	223	383	227	345	189	341	211	332	208	326	212	345
PDO	240		266		274		249		255		257	
Total	466	386	495	347	470	349	467	339	466	329	473	350
<u>Alcohol Related Crashes</u>												
Fatal	0	0	0	0	1	1	2	2	1	1	1	1
Non Fatal Injury	23	29	20	30	25	34	20	29	26	42	23	33
PDO	12		16		9		15		13		13	
Total	36	29	36	30	35	35	37	31	40	43	37	34
<u>Percent Alcohol Related</u>												
Fatal	0.0%	0.0%	0.0%	0.0%	14.3%	12.5%	25.6%	28.6%	33.3%	33.3%	18.2%	17.4%
Non Fatal Injury	10.3%	7.6%	8.8%	8.7%	13.2%	10.0%	9.5%	8.7%	12.6%	12.9%	10.8%	9.5%
Total	7.5%	7.5%	7.3%	8.6%	7.4%	10.0%	7.9%	9.1%	8.6%	13.1%	7.7%	9.6%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	0	0	4	4	5	5	1	1	1	1	2	2
PDO	0		0		0		0		0		0	
Total	0	0	4	4	6	6	1	1	1	1	2	2
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	1	1	5	5	0	0	1	1	2	2
PDO	0		0		0		0		0		0	
Total	1	1	1	1	5	5	0	0	1	1	2	2
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	1	1	6	6	6	8	7	7	5	5	5	5
PDO	0		0		1		2		1		1	
Total	1	1	6	6	8	9	9	7	6	5	6	6

General Information

Population (1999 certified)	23,072
Registered Vehicles (1999)	22,105
Estimated Avg. Annual Miles Traveled (100 MVMT)	2.96

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)		
Annual Cost	\$38,265,582.00	
Average Cost per Crash	\$82,232.63	
Average Cost Per Person	\$1,658.53	
Average Cost per Vehicle	\$1,731.05	
Average Cost / 100 Miles Traveled	\$12.93	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	157.27
Fatal Crash Rate (/100 MVMT)	1.92
Non Fatal Injury Crash Rate	68.61
Crash Injuries Per 1000 Population	14.76
Fatal Crash Injuries / 1000 Population	0.26
Crashes Per 1000 Reg. Veh.	21.05
Fatal Crashes Per 1000 Reg. Veh.	0.26
Percent Alcohol Related Crashes	6.0%
Severity Index	9.10

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,800,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$53,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Chowan County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	1	3	3	3	1	1	1	1	2	2	2	2
Non Fatal Injury	98	167	85	130	112	191	106	169	102	172	101	166
PDO	127		113		139		172		158		142	
Total	226	170	201	133	252	192	279	170	262	175	244	168
Alcohol Related Crashes												
Fatal	0	0	0	0	1	1	0	0	1	1	0	0
Non Fatal Injury	6	13	5	11	8	10	9	15	10	21	8	14
PDO	6		3		5		5		6		5	
Total	12	13	8	11	14	11	15	15	17	22	13	14
Percent Alcohol Related												
Fatal	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%	0.0%	0.0%	50.0%	50.0%	25.0%	20.0%
Non Fatal Injury	6.1%	7.8%	5.9%	8.5%	7.1%	5.2%	8.5%	8.9%	9.8%	12.1%	7.6%	8.4%
Total	5.3%	7.6%	4.0%	8.3%	5.6%	5.7%	6.4%	6.8%	6.5%	12.6%	5.4%	8.6%
Pedestrian Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	3	3	0	0	1	1	3	3	3	3	2	2
PDO	0		0		0		0		0		0	
Total	3	3	0	0	1	1	3	3	3	3	2	2
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	3	3	3	3	2	2	3	3	3	3
PDO	0		0		0		0		0		0	
Total	3	2	3	3	3	3	2	2	3	3	3	3
Motorcycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	2	2	2	2	1	1	0	0	1	1
PDO	0		0		0		0		0		0	
Total	2	2	2	2	2	2	1	1	0	0	1	1

General Information

Population (1999 certified)	14,036
Registered Vehicles (1999)	13,018
Estimated Avg. Annual Miles Traveled (100 MVMT)	1.10

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)		
Annual Cost	\$13,150,392.00	
Average Cost per Crash	\$49,849.97	
Average Cost Per Person	\$937.52	
Average Cost per Vehicle	\$1,010.93	
Average Cost / 100 Miles Traveled	\$11.98	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	240.39
Fatal Crash Rate (/100 MVMT)	1.21
Non Fatal Injury Crash Rate	97.43
Crash Injuries Per 1000 Population	12.82
Fatal Crash Injuries / 1000 Population	0.09
Crashes Per 1000 Reg. Veh.	20.28
Fatal Crashes Per 1000 Reg. Veh.	0.10
Percent Alcohol Related Crashes	5.8%
Severity Index	7.23

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,500,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,539	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

*SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 466 authors.

Clay County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	1	1	0	0	3	3	1	2	3	3	2	2
Non Fatal Injury	91	137	72	113	63	127	82	129	63	116	82	125
PDO	96		102		74		90		85		89	
Total	188	138	174	113	160	130	172	131	171	121	173	127
<u>Alcohol Related Crashes</u>												
Fatal	0	0	0	0	0	0	0	1	1	0	0	0
Non Fatal Injury	13	22	4	4	10	13	11	17	11	16	10	14
PDO	5		4		4		5		6		5	
Total	18	22	8	4	14	13	16	17	18	17	15	15
<u>Percent Alcohol Related</u>												
Fatal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	33.3%	33.3%	12.5%	11.1%
Non Fatal Injury	14.3%	16.1%	5.6%	3.5%	12.0%	10.2%	13.4%	13.2%	13.3%	13.6%	11.9%	11.5%
Total	9.6%	15.9%	4.6%	3.5%	8.7%	10.0%	9.2%	13.0%	10.5%	14.0%	8.5%	11.5%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	0	0	0	0	0	1	1	0	0	0
PDO	0		0		0		0		0		0	
Total	0	0	0	0	0	0	0	1	1	0	0	0
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	1	1	1	1	1	1	0	0	1	1
PDO	0		0		0		0		0		0	
Total	0	0	1	1	1	1	1	1	0	0	1	1
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	3	4	4	4	3	3	3	3	3	3	3	3
PDO	0		0		0		0		0		0	
Total	3	4	4	4	4	4	3	3	3	3	3	4

General Information

Population (1999 certified)	8,412
Registered Vehicles (1999)	8,394
Estimated Avg. Annual Miles Traveled (100 MVMT)	0.88

SSS Comprehensive Crash Costs SSS

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	188.55
Fatal Crash Rate (/100 MVMT)	3.02
Non Fatal Injury Crash Rate	93.33
Crash Injuries Per 1000 Population	15.30
Fatal Crash Injuries / 1000 Population	0.36
Crashes Per 1000 Reg. Veh.	19.82
Fatal Crashes Per 1000 Reg. Veh.	0.32
Percent Alcohol Related Crashes	9.6%
Severity Index	11.82

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,351
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Cleveland County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	22	22	21	22	24	26	16	16	17	19	20	21
Non Fatal Injury	1,034	1,758	1,034	1,723	1,072	1,803	1,233	2,067	1,028	1,676	1,080	1,805
PDO	1,283		1,277		1,230		1,346		1,397		1,307	
Total	2,339	1,780	2,332	1,745	2,326	1,829	2,595	2,083	2,442	1,695	2,407	1,826
<u>Alcohol Related Crashes</u>												
Fatal	4	4	7	7	6	6	6	6	9	10	6	7
Non Fatal Injury	119	198	71	112	86	140	105	173	104	165	97	158
PDO	46		50		45		40		70		50	
Total	169	202	128	119	137	146	151	179	183	175	154	164
<u>Percent Alcohol Related</u>												
Fatal	18.2%	18.2%	33.3%	31.8%	25.0%	23.1%	37.5%	37.5%	52.9%	52.6%	32.0%	31.4%
Non Fatal Injury	11.5%	11.3%	6.9%	6.5%	8.0%	7.8%	8.5%	8.4%	10.1%	9.8%	9.0%	8.7%
Total	7.2%	11.3%	5.5%	6.8%	5.9%	8.0%	5.8%	8.6%	7.5%	10.3%	6.4%	9.0%
<u>Pedestrian Crashes</u>												
Fatal	4	4	7	7	4	4	1	1	0	0	3	3
Non Fatal Injury	25	26	20	20	20	20	27	28	13	18	21	22
PDO	0		0		0		0		1		0	
Total	29	30	27	27	24	24	28	29	14	18	24	26
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	13	13	11	11	11	11	11	11	8	8	11	11
PDO	0		0		1		0		0		0	
Total	13	13	11	11	12	11	12	12	8	8	11	11
<u>Motorcycle Crashes</u>												
Fatal	0	0	1	1	0	0	1	1	1	1	1	1
Non Fatal Injury	25	27	22	21	23	24	18	23	19	19	21	23
PDO	1		1		2		3		4		2	
Total	26	27	24	22	25	24	22	24	24	20	24	23

General Information

Population (1999 certified)	92,590
Registered Vehicles (1999)	87,533
Estimated Avg. Annual Miles Traveled (100 MVMT)	5.99

SSS Comprehensive Crash Costs SSS

	(2000 Dollars)
Annual Cost	\$148,915,006.00
Average Cost per Crash	\$61,080.81
Average Cost Per Person	\$1,608.33
Average Cost per Vehicle	\$1,701.25
Average Cost / 100 Miles Traveled	\$14.90

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	243.97
Fatal Crash Rate (/100 MVMT)	1.90
Non Fatal Injury Crash Rate	111.24
Crash Injuries Per 1000 Population	20.25
Fatal Crash Injuries / 1000 Population	0.22
Crashes Per 1000 Reg. Veh.	27.85
Fatal Crashes Per 1000 Reg. Veh.	0.22
Percent Alcohol Related Crashes	6.4%
Severity Index	7.79

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 496 authors.

Columbus County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	25	32	22	28	20	22	26	30	20	20	23	26
Non Fatal Injury	684	1,232	705	1,201	689	1,227	718	1,323	671	1,233	694	1,243
PDO	698		701		780		761		625		713	
Total	1,407	1,264	1,431	1,229	1,489	1,249	1,505	1,353	1,316	1,253	1,430	1,270
<u>Alcohol Related Crashes</u>												
Fatal	6	11	6	10	6	6	6	7	8	8	6	8
Non Fatal Injury	55	91	51	125	64	100	50	91	77	154	65	112
PDO	16		27		23		17		28		22	
Total	77	102	114	136	93	106	73	98	113	162	94	121
<u>Percent Alcohol Related</u>												
Fatal	24.0%	34.4%	27.3%	35.7%	30.0%	27.3%	23.1%	23.3%	40.0%	40.0%	28.3%	31.8%
Non Fatal Injury	8.0%	7.4%	11.4%	10.5%	9.3%	8.1%	7.0%	6.9%	11.5%	12.5%	9.4%	9.0%
Total	5.5%	8.1%	8.0%	11.1%	6.2%	8.5%	4.9%	7.2%	8.6%	12.9%	6.6%	9.5%
<u>Pedestrian Crashes</u>												
Fatal	4	4	1	1	3	3	2	2	2	2	2	2
Non Fatal Injury	12	13	14	14	18	18	13	15	10	12	13	14
PDO	0		0		0		0		0		0	
Total	16	17	15	15	21	21	15	17	12	14	16	17
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	8	8	11	11	8	8	9	9	5	5	8	8
PDO	0		0		0		0		0		0	
Total	8	8	11	11	9	9	9	9	5	5	8	8
<u>Motorcycle Crashes</u>												
Fatal	0	0	1	1	0	0	3	3	1	1	1	1
Non Fatal Injury	12	12	11	12	14	15	14	16	12	12	13	13
PDO	2		0		1		0		1		1	
Total	14	12	12	13	15	15	17	19	14	13	14	14

General Information

Population (1999 certified)	52,475
Registered Vehicles (1999)	47,264
Estimated Avg. Annual Miles Traveled (100 MVMT)	6.44

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)		
Annual Cost	\$132,863,941.00	
Average Cost per Crash	\$93,085.43	
Average Cost Per Person	\$2,531.90	
Average Cost per Vehicle	\$2,811.09	
Average Cost / 100 Miles Traveled	\$20.62	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	221.47
Fatal Crash Rate (/100 MVMT)	3.47
Non Fatal Injury Crash Rate	107.58
Crash Injuries Per 1000 Population	24.59
Fatal Crash Injuries / 1000 Population	0.46
Crashes Per 1000 Reg. Veh.	30.20
Fatal Crashes Per 1000 Reg. Veh.	0.47
Percent Alcohol Related Crashes	6.5%
Severity Index	9.04

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 455 authors.

Craven County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	7	9	6	7	12	14	13	15	14	14	10	12
Non Fatal Injury	673	1,177	647	1,046	648	1,083	759	1,282	627	1,035	670	1,125
PDO	825		787		702		657		886		807	
Total	1,505	1,186	1,420	1,055	1,360	1,097	1,629	1,297	1,527	1,049	1,488	1,137
<u>Alcohol Related Crashes</u>												
Fatal	3	4	2	2	4	5	5	5	6	6	4	5
Non Fatal Injury	57	84	42	67	60	85	60	92	46	93	53	84
PDO	32		33		31		25		45		33	
Total	92	88	77	69	95	91	90	97	97	99	90	89
<u>Percent Alcohol Related</u>												
Fatal	42.9%	44.4%	33.3%	28.6%	33.3%	42.9%	38.5%	33.3%	42.9%	42.9%	38.5%	39.0%
Non Fatal Injury	8.5%	7.1%	6.5%	6.4%	9.3%	7.8%	7.9%	7.2%	7.3%	9.0%	7.9%	7.5%
Total	6.1%	7.4%	5.4%	6.5%	7.0%	8.3%	5.5%	7.5%	6.4%	9.4%	6.1%	7.6%
<u>Pedestrian Crashes</u>												
Fatal	0	0	1	1	3	3	1	1	2	2	1	1
Non Fatal Injury	10	10	9	9	10	10	10	11	7	7	9	9
PDO	0		0		0		0		0		0	
Total	10	10	10	10	13	13	11	12	9	9	11	11
<u>Bicycle Crashes</u>												
Fatal	0	0	1	1	0	0	1	1	1	1	1	1
Non Fatal Injury	6	6	6	6	7	7	9	9	6	6	7	7
PDO	0		0		0		0		0		0	
Total	6	6	7	7	7	7	10	10	7	7	7	7
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	1	1	3	3	0	0	1	1
Non Fatal Injury	12	12	11	10	14	14	13	15	9	9	12	12
PDO	2		0		1		2		2		1	
Total	14	12	11	10	16	15	18	18	11	9	14	13

General Information

Population (1999 certified)	89,730
Registered Vehicles (1999)	76,276
Estimated Avg. Annual Miles Traveled (100 MVMT)	8.54

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	175.38
Fatal Crash Rate (/100 MVMT)	1.56
Non Fatal Injury Crash Rate	79.38
Crash Injuries Per 1000 Population	12.66
Fatal Crash Injuries / 1000 Population	0.16
Crashes Per 1000 Reg. Veh.	19.64
Fatal Crashes Per 1000 Reg. Veh.	0.17
Percent Alcohol Related Crashes	6.3%
Severity Index	7.20

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Cumberland County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	47	56	41	47	35	39	40	43	39	40	40	45
Non Fatal Injury	3,859	6,507	3,598	6,117	3,616	6,193	3,549	6,019	3,288	5,494	3,682	6,066
PDO	3,625		3,564		3,631		3,505		3,787		3,622	
Total	7,531	6,563	7,203	6,164	7,282	6,232	7,094	6,062	7,114	5,534	7,245	6,111
Alcohol Related Crashes												
Fatal	20	21	18	19	12	13	15	15	9	9	15	15
Non Fatal Injury	278	493	248	415	233	363	221	367	251	459	243	419
PDO	142		135		138		106		153		135	
Total	440	514	401	434	384	376	342	382	423	468	398	435
<i>- Percent Alcohol Related... -</i>												
Fatal	42.6%	37.5%	43.9%	40.4%	34.3%	33.3%	37.5%	34.9%	23.1%	22.5%	36.6%	34.2%
Non Fatal Injury	7.2%	7.6%	6.9%	6.8%	6.4%	5.9%	6.2%	6.1%	7.9%	8.4%	6.9%	6.9%
Total	5.8%	7.8%	5.6%	7.0%	5.3%	6.0%	4.8%	6.3%	5.9%	8.5%	5.5%	7.1%
Pedestrian Crashes												
Fatal	12	12	13	11	6	5	6	6	7	7	9	8
Non Fatal Injury	85	90	70	72	82	83	68	68	77	79	77	78
PDO	0		0		0		0		3		1	
Total	98	102	83	83	88	88	74	74	87	86	86	87
Bicycle Crashes												
Fatal	1	1	2	2	0	0	1	1	1	1	1	1
Non Fatal Injury	46	48	44	44	37	37	45	45	30	31	40	41
PDO	0		3		0		1		1		1	
Total	47	49	49	46	37	37	47	46	32	32	42	42
Motorcycle Crashes												
Fatal	4	4	0	0	2	2	3	3	4	4	3	3
Non Fatal Injury	72	82	87	92	92	99	85	88	93	102	86	93
PDO	15		9		11		11		18		13	
Total	91	86	96	92	105	101	99	91	115	106	101	95

General Information

Population (1999 certified)	291,897
Registered Vehicles (1999)	214,763
Estimated Avg. Annual Miles Traveled (100 MVMT)	29.75

SS Comprehensive Crash Costs SSS

(2000 Dollars)		
Annual Cost	\$337,602,763.00	
Average Cost per Crash	\$47,710.96	
Average Cost Per Person	\$1,156.58	
Average Cost per Vehicle	\$1,571.98	
Average Cost / 100 Miles Traveled	\$11.35	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	237.85
Fatal Crash Rate (/100 MVMT)	1.25
Non Fatal Injury Crash Rate	117.20
Crash Injuries Per 1000 Population	20.40
Fatal Crash Injuries / 1000 Population	0.14
Crashes Per 1000 Reg. Veh.	32.95
Fatal Crashes Per 1000 Reg. Veh.	0.17
Percent Alcohol Related Crashes	5.4%
Severity Index	6.66

SS Estimated Standard Crash Costs* SS

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.70, updated by NCHRP Report 456 authors;

Currituck County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	3	4	5	5	4	4	5	5	5	5	4	5
Non Fatal Injury	157	269	190	349	129	226	123	199	142	246	148	258
PDO	209		192		204		209		233		209	
Total	369	273	387	354	337	230	337	204	360	251	362	262
<u>Alcohol Related Crashes</u>												
Fatal	2	3	0	0	1	1	1	1	2	2	1	1
Non Fatal Injury	17	35	22	35	12	13	16	32	14	26	17	28
PDO	7		9		10		9		15		10	
Total	26	38	31	35	23	14	28	33	31	28	28	30
<u>Percent Alcohol Related</u>												
Fatal	66.7%	75.0%	0.0%	0.0%	25.0%	25.0%	20.0%	20.0%	40.0%	40.0%	27.3%	30.4%
Non Fatal Injury	10.8%	13.0%	11.6%	10.0%	9.3%	5.8%	14.6%	16.1%	9.9%	10.6%	11.2%	10.9%
Total	7.0%	13.9%	8.0%	9.9%	6.8%	6.1%	8.3%	15.2%	8.2%	11.2%	7.7%	11.3%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	3	3	2	2	0	0	3	3	0	0	2	2
PDO	0		0		0		0		0		0	
Total	3	3	2	2	1	1	3	3	0	0	2	2
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	1	1	0	0	1	1	0	0
Non Fatal Injury	2	2	0	0	3	4	3	3	2	2	2	2
PDO	0		0		0		0		0		0	
Total	2	2	0	0	4	5	3	3	3	3	2	3
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	7	7	1	1	1	1	0	0	2	2
PDO	0		1		0		0		0		0	
Total	1	1	8	7	1	1	1	1	0	0	2	2

General Information

Population (1999 certified)	17,496
Registered Vehicles (1999)	18,428
Estimated Avg. Annual Miles Traveled (100 MVMT)	2.93

SSS Comprehensive Crash Costs SSS

(2000 Dollars)	
Annual Cost	\$27,565,001.00
Average Cost per Crash	\$78,682.21
Average Cost Per Person	\$1,575.50
Average Cost per Vehicle	\$1,495.86
Average Cost / 100 Miles Traveled	\$9.39

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	119.39
Fatal Crash Rate (/100 MVMT)	1.59
Non Fatal Injury Crash Rate	44.87
Crash Injuries Per 1000 Population	13.20
Fatal Crash Injuries / 1000 Population	0.27
Crashes Per 1000 Reg. Veh.	19.01
Fatal Crashes Per 1000 Reg. Veh.	0.25
Percent Alcohol Related Crashes	7.8%
Severity Index	7.55

SS Estimated Standard Crash Costs* SS

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 458 authors.

Dare County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	6	6	4	7	7	8	5	8	8	8	6	7
Non Fatal Injury	224	402	255	405	255	432	257	440	292	516	257	439
PDO	330		374		368		360		474		381	
Total	560	408	634	412	630	440	622	448	774	524	644	446
Alcohol Related Crashes												
Fatal	1	1	0	0	5	5	3	6	2	2	2	3
Non Fatal Injury	21	27	26	38	29	60	25	41	27	56	26	42
PDO	22		17		25		23		28		23	
Total	44	28	43	38	59	55	51	47	55	58	50	45
Percent Alcohol Related												
Fatal	15.7%	16.7%	0.0%	0.0%	71.4%	62.5%	60.0%	75.0%	25.0%	25.0%	36.7%	37.8%
Non Fatal Injury	9.4%	6.7%	10.2%	9.4%	11.4%	11.6%	9.7%	9.3%	9.2%	10.0%	10.0%	9.7%
Total	7.9%	6.9%	6.8%	9.2%	9.4%	12.5%	5.2%	10.5%	7.1%	11.1%	7.8%	10.1%
Pedestrian Crashes												
Fatal	2	2	1	1	4	4	2	2	2	2	2	2
Non Fatal Injury	7	7	13	13	9	9	5	5	10	11	9	9
PDO	0		0		0		0		1		0	
Total	9	9	14	14	13	13	7	7	13	13	11	11
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	11	10	8	8	12	12	14	16	12	13	11	12
PDO	0		0		0		2		0		0	
Total	11	10	8	8	12	12	16	16	12	13	12	12
Motorcycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	4	5	10	13	5	5	6	7	5	5	6	7
PDO	0		1		1		1		1		1	
Total	4	5	11	13	6	5	7	7	4	5	6	7

General Information

Population (1999 certified)	28,918
Registered Vehicles (1999)	31,476
Estimated Avg. Annual Miles Traveled (100 MVMT)	5,37

Comprehensive Crash Costs \$\$\$

(2000 Dollars)	
Annual Cost	\$46,822,520.00
Average Cost per Crash	\$69,435.27
Average Cost Per Person	\$1,619.15
Average Cost per Vehicle	\$1,487.55
Average Cost / 100 Miles Traveled	\$8.73

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	125.67
Fatal Crash Rate (/100 MVMT)	1.24
Non Fatal Injury Crash Rate	49.95
Crash Injuries Per 1000 Population	16.37
Fatal Crash Injuries / 1000 Population	0.28
Crashes Per 1000 Reg. Veh.	21.42
Fatal Crashes Per 1000 Reg. Veh.	0.21
Percent Alcohol Related Crashes	8.2%
Severity Index	8.21

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,155,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Davidson County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	27	28	19	21	34	39	33	38	26	28	28	31
Non Fatal Injury	1,363	2,181	1,489	2,379	1,491	2,347	1,460	2,370	1,232	1,926	1,407	2,241
PDO	1,673		1,652		1,665		1,654		1,741		1,677	
Total	3,063	2,209	3,160	2,400	3,190	2,386	3,147	2,408	2,999	1,954	3,112	2,271
<u>Alcohol Related Crashes</u>												
Fatal	8	9	4	5	8	9	12	13	4	5	7	8
Non Fatal Injury	92	143	112	180	107	176	97	172	98	146	101	163
PDO	56		73		59		67		84		68	
Total	166	152	189	185	174	185	176	185	186	151	176	172
<u>Percent Alcohol Related</u>												
Fatal	29.5%	32.1%	21.1%	23.8%	23.6%	23.1%	36.4%	34.2%	15.4%	17.9%	25.9%	26.6%
Non Fatal Injury	6.7%	6.6%	7.5%	7.6%	7.2%	7.5%	6.6%	7.3%	8.0%	7.6%	7.2%	7.3%
Total	5.1%	6.9%	6.0%	7.7%	5.5%	7.8%	6.8%	7.7%	6.2%	7.7%	5.7%	7.6%
<u>Pedestrian Crashes</u>												
Fatal	3	3	5	4	4	4	4	4	4	4	4	4
Non Fatal Injury	33	34	22	23	21	21	22	23	5	5	21	21
PDO	0		0		0		0		0		0	
Total	36	37	27	27	25	25	26	27	9	9	25	25
<u>Bicycle Crashes</u>												
Fatal	2	2	1	1	0	0	0	0	1	1	1	1
Non Fatal Injury	17	17	20	21	11	11	14	15	5	6	14	14
PDO	0		0		0		1		0		0	
Total	20	19	21	22	11	11	15	15	7	7	15	15
<u>Motorcycle Crashes</u>												
Fatal	1	1	0	0	1	1	2	2	0	0	1	1
Non Fatal Injury	32	38	33	39	33	37	42	46	29	32	34	38
PDO	3		3		6		9		4		5	
Total	36	37	36	39	40	38	53	48	33	32	40	39

General Information

Population (1999 certified)	142,722
Registered Vehicles (1999)	149,244
Estimated Avg. Annual Miles Traveled (100 MVMT)	16.22

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)		
Annual Cost	\$210,653,535.00	
Average Cost per Crash	\$68,113.68	
Average Cost Per Person	\$1,475.97	
Average Cost per Vehicle	\$1,411.47	
Average Cost / 100 Miles Traveled	\$12.99	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	190.66
Fatal Crash Rate (/100 MVMT)	1.93
Non Fatal Injury Crash Rate	85.94
Crash Injuries Per 1000 Population	15.85
Fatal Crash Injuries / 1000 Population	0.25
Crashes Per 1000 Reg. Veh.	20.72
Fatal Crashes Per 1000 Reg. Veh.	0.21
Percent Alcohol Related Crashes	5.8%
Severity Index	7.55

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,253	\$5,836

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Davie County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	7	8	7	8	7	9	5	5	8	9	7	8
Non Fatal Injury	268	401	284	460	290	431	305	460	275	436	284	438
PDO	378		363		405		433		472		410	
Total	651	409	654	468	702	440	743	465	755	445	701	445
Alcohol Related Crashes												
Fatal	1	1	2	2	2	3	0	0	3	3	2	2
Non Fatal Injury	28	39	24	40	17	27	23	36	24	35	23	35
PDO	13		8		12		13		12		12	
Total	42	40	34	42	31	30	36	35	39	38	36	37
Percent Alcohol Related												
Fatal	14.3%	12.5%	28.6%	25.0%	28.6%	33.3%	0.0%	0.0%	37.5%	33.3%	23.5%	23.1%
Non Fatal Injury	10.5%	9.7%	8.5%	8.7%	5.9%	6.3%	7.5%	7.8%	8.7%	8.0%	8.2%	8.1%
Total	6.5%	9.8%	5.2%	9.0%	4.4%	6.8%	4.8%	7.7%	5.2%	8.5%	5.2%	8.4%
Pedestrian Crashes												
Fatal	0	0	1	1	0	0	1	1	1	1	1	1
Non Fatal Injury	5	6	3	3	5	5	5	5	5	5	5	5
PDO	0		0		0		0		0		0	
Total	5	6	4	4	5	5	6	6	6	6	5	5
Bicycle Crashes												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	2	2	1	1	0	0	0	0	1	1
PDO	0		0		0		0		0		0	
Total	1	1	3	3	1	1	0	0	0	0	1	1
Motorcycle Crashes												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	3	3	12	14	11	12	12	13	6	7	9	10
PDO	0		1		1		1		2		1	
Total	3	3	13	14	13	13	13	13	8	7	10	10

General Information

Population (1999 certified)	32,968
Registered Vehicles (1999)	37,479
Estimated Avg. Annual Miles Traveled (100 MVMT)	4,82

Comprehensive Crash Costs \$\$\$\$

(2000 Dollars)	
Annual Cost	\$48,845,863.00
Average Cost per Crash	\$66,820.65
Average Cost Per Person	\$1,481.62
Average Cost per Vehicle	\$1,303.27
Average Cost / 100 Miles Traveled	\$10.13

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	151.53
Fatal Crash Rate (/100 MVMT)	1.38
Non Fatal Injury Crash Rate	60.25
Crash Injuries Per 1000 Population	13.77
Fatal Crash Injuries / 1000 Population	0.23
Crashes Per 1000 Reg. Veh.	19.50
Fatal Crashes Per 1000 Reg. Veh.	0.18
Percent Alcohol Related Crashes	4.8%
Severity Index	8.11

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,500,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,935	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Duplin County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	18	19	15	21	21	25	18	22	16	19	18	21
Non Fatal Injury	591	986	607	1,062	575	942	571	977	616	1,022	592	998
PDO	886		803		867		878		923		871	
Total	1,495	1,005	1,426	1,083	1,463	967	1,467	999	1,555	1,041	1,482	1,019
Alcohol Related Crashes												
Fatal	2	2	4	5	6	7	4	6	6	6	4	5
Non Fatal Injury	62	95	75	133	55	89	61	103	75	104	66	105
PDO	35		38		31		23		46		35	
Total	99	97	118	138	92	96	68	109	127	110	106	110
Percent Alcohol Related												
Fatal	11.1%	10.5%	22.2%	23.8%	28.6%	28.0%	22.2%	27.3%	37.5%	31.6%	24.2%	24.5%
Non Fatal Injury	10.5%	9.6%	12.5%	12.5%	9.6%	8.4%	10.7%	10.5%	12.2%	10.2%	11.1%	10.5%
Total	6.6%	9.7%	8.3%	12.7%	6.3%	9.9%	6.0%	10.9%	8.2%	10.6%	7.1%	10.6%
Pedestrian Crashes												
Fatal	3	3	2	2	2	2	1	1	4	4	2	2
Non Fatal Injury	11	11	13	13	4	4	9	9	7	7	9	9
PDO	0		0		0		0		0		0	
Total	14	14	15	15	6	6	10	10	11	11	11	11
Bicycle Crashes												
Fatal	1	1	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	3	2	5	5	3	3	3	3	3	3	3	3
PDO	0		1		0		1		0		0	
Total	4	3	6	5	3	3	4	3	3	3	4	3
Motorcycle Crashes												
Fatal	1	1	1	1	1	1	3	3	2	2	2	2
Non Fatal Injury	5	7	7	7	5	5	6	6	5	5	7	7
PDO	1		2		1		0		0		1	
Total	8	8	10	8	7	6	9	9	11	11	9	8

General Information

Population (1999 certified)	44,502
Registered Vehicles (1999)	42,768
Estimated Avg. Annual Miles Traveled (100 MVMT)	7.18

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)		
Annual Cost	\$117,186,088.00	
Average Cost per Crash	\$78,895.48	
Average Cost Per Person	\$2,633.28	
Average Cost per Vehicle	\$2,740.05	
Average Cost / 100 Miles Traveled	\$16.32	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	206.82
Fatal Crash Rate (/100 MVMT)	2.60
Non Fatal Injury Crash Rate	81.83
Crash Injuries Per 1000 Population	22.69
Fatal Crash Injuries / 1000 Population	0.50
Crashes Per 1000 Reg. Veh.	34.73
Fatal Crashes Per 1000 Reg. Veh.	0.44
Percent Alcohol Related Crashes	6.9%
Severity Index	8.21

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Durham County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	24	33	27	35	29	29	25	27	24	27	26	30
Non Fatal Injury	2,909	4,645	2,940	4,584	2,852	4,472	2,706	4,183	2,728	4,284	2,827	4,434
PDO	3,971		4,346		4,743		4,815		5,265		4,629	
Total	6,904	4,678	7,313	4,519	7,624	4,501	7,550	4,210	8,017	4,311	7,482	4,464
Alcohol Related Crashes												
Fatal	4	4	8	9	8	8	10	11	6	6	7	8
Non Fatal Injury	145	226	133	226	111	173	120	183	186	312	139	224
PDO	100		96		110		65		193		113	
Total	249	230	237	235	229	181	195	194	385	318	259	232
Percent Alcohol Related												
Fatal	16.7%	12.1%	29.6%	25.7%	27.6%	27.6%	40.0%	40.7%	25.0%	22.2%	27.9%	25.2%
Non Fatal Injury	5.0%	4.9%	4.5%	4.9%	3.9%	3.9%	4.4%	4.4%	6.8%	7.3%	4.9%	5.1%
Total	3.6%	4.9%	3.2%	5.1%	3.0%	4.0%	2.6%	4.6%	4.8%	7.4%	3.5%	5.2%
Pedestrian Crashes												
Fatal	3	3	5	4	3	3	5	5	6	6	4	4
Non Fatal Injury	81	81	77	78	83	83	70	75	77	80	78	79
PDO	0		0		0		0		1		0	
Total	84	84	82	82	86	86	75	80	84	85	82	84
Bicycle Crashes												
Fatal	1	1	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	33	34	29	29	36	36	24	24	22	23	29	29
PDO	0		1		0		0		0		0	
Total	35	35	30	29	37	37	24	24	22	23	30	30
Motorcycle Crashes												
Fatal	2	2	1	1	3	3	3	3	2	2	2	2
Non Fatal Injury	48	51	54	59	42	43	31	35	42	46	43	47
PDO	4		10		11		11		8		9	
Total	54	53	65	60	56	46	45	38	52	48	54	49

General Information

Population (1999 certified)	203,357
Registered Vehicles (1999)	160,145
Estimated Avg. Annual Miles Traveled (100 MVMT)	23.36

Comprehensive Crash Costs \$SS

(2000 Dollars)
Annual Cost
\$286,004,061.00
Average Cost per Crash
\$37,544.84
Average Cost Per Person
\$1,406.41
Average Cost per Vehicle
\$1,785.91
Average Cost / 100 Miles Traveled
\$12.25

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	326.22
Fatal Crash Rate (/100 MVMT)	1.08
Non Fatal Injury Crash Rate	118.41
Crash Injuries Per 1000 Population	21.40
Fatal Crash Injuries / 1000 Population	0.13
Crashes Per 1000 Reg. Veh.	47.57
Fatal Crashes Per 1000 Reg. Veh.	0.16
Percent Alcohol Related Crashes	3.5%
Severity Index	5.84

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,536

* SOURCE: Miller et al. 1991, p.39; updated by NCHRP Report 456 authors.

Edgecombe County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	12	13	15	16	6	8	7	7	7	7	9	10
Non Fatal Injury	707	1,203	648	1,090	633	1,072	566	931	555	947	622	1,049
PDO	602		719		691		762		698		734	
Total	1,521	1,216	1,382	1,106	1,330	1,080	1,335	938	1,260	954	1,366	1,059
<u>Alcohol Related Crashes</u>												
Fatal	6	7	6	6	2	2	3	3	1	1	4	4
Non Fatal Injury	54	90	80	134	55	92	41	57	58	86	58	92
PDO	35		36		18		26		34		30	
Total	95	97	122	140	75	94	70	60	93	87	91	96
<u>Percent Alcohol Related</u>												
Fatal	50.0%	53.8%	40.0%	87.5%	33.3%	25.0%	42.9%	42.9%	14.3%	14.3%	38.3%	37.3%
Non Fatal Injury	7.6%	7.5%	12.3%	12.3%	6.7%	8.6%	7.2%	6.1%	10.5%	9.1%	9.3%	8.8%
Total	6.2%	8.0%	8.8%	12.7%	5.6%	8.7%	5.2%	6.4%	7.4%	9.1%	6.7%	9.0%
<u>Pedestrian Crashes</u>												
Fatal	2	2	0	0	0	0	1	1	1	1	1	1
Non Fatal Injury	19	19	15	15	20	20	12	12	16	16	18	16
PDO	0		0		0		0		0		0	
Total	21	21	15	15	20	20	13	13	17	17	17	17
<u>Bicycle Crashes</u>												
Fatal	1	1	0	0	0	0	2	2	0	0	1	1
Non Fatal Injury	12	12	21	19	32	33	21	22	14	14	20	20
PDO	0		0		0		0		0		0	
Total	14	13	21	19	32	33	23	24	14	14	21	21
<u>Motorcycle Crashes</u>												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	9	11	5	5	5	5	14	15	17	20	10	11
PDO	2		0		3		3		0		2	
Total	11	11	6	6	8	5	17	15	17	20	12	11

General Information

Population (1999 certified)	54,034
Registered Vehicles (1999)	45,733
Estimated Avg. Annual Miles Traveled (100 MVMT)	6,13

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
\$66,950,190.00
Average Cost per Crash
\$51,645.81
Average Cost Per Person
\$1,239.04
Average Cost per Vehicle
\$1,463.94
Average Cost / 100 Miles Traveled
\$10.93

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	211.54
Fatal Crash Rate (/100 MVMT)	1.09
Non Fatal Injury Crash Rate	95.41
Crash Injuries Per 1000 Population	18.36
Fatal Crash Injuries / 1000 Population	0.14
Crashes Per 1000 Reg. Veh.	28.35
Fatal Crashes Per 1000 Reg. Veh.	0.15
Percent Alcohol Related Crashes	6.1%
Severity Index	7.46

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Forsyth County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	33	35	23	25	34	39	32	35	39	43	32	35
Non Fatal Injury	3,417	5,347	3,504	5,493	3,266	5,120	3,121	4,872	2,947	4,606	3,251	5,088
PDO	4,334		4,320		4,145		4,389		5,210		4,480	
Total	7,784	5,382	7,847	5,518	7,445	5,159	7,542	4,907	8,196	4,651	7,763	5,123
<u>Alcohol Related Crashes</u>												
Fatal	9	10	5	6	9	10	10	10	15	15	10	10
Non Fatal Injury	234	381	230	370	227	364	215	327	251	377	231	364
PDO	134		148		148		155		245		166	
Total	377	391	381	376	384	374	380	337	511	392	407	374
<u>Percent Alcohol Related</u>												
Fatal	27.3%	28.6%	21.7%	24.0%	25.5%	25.8%	31.3%	28.6%	38.5%	34.9%	29.8%	28.8%
Non Fatal Injury	6.8%	7.1%	6.6%	6.7%	7.0%	7.1%	6.9%	6.7%	8.5%	8.2%	7.1%	7.2%
Total	4.8%	7.3%	4.9%	6.8%	5.2%	7.2%	5.0%	6.9%	6.2%	6.4%	5.2%	7.3%
<u>Pedestrian Crashes</u>												
Fatal	6	6	5	5	4	4	7	7	10	10	6	6
Non Fatal Injury	90	93	83	83	60	60	80	52	34	36	63	65
PDO	0		0		0		0		1		0	
Total	96	99	88	88	64	64	57	59	45	46	70	71
<u>Bicycle Crashes</u>												
Fatal	1	1	2	2	1	1	1	1	0	0	1	1
Non Fatal Injury	25	25	32	33	34	34	20	20	11	11	24	25
PDO	0		1		0		1		2		1	
Total	27	26	35	35	35	35	22	21	13	11	26	26
<u>Motorcycle Crashes</u>												
Fatal	3	3	1	1	0	0	3	3	3	3	2	2
Non Fatal Injury	47	54	41	42	65	66	46	50	64	70	53	50
PDO	10		5		11		11		10		9	
Total	60	57	47	43	76	66	60	53	77	73	64	58

General Information

Population (1999-certified)	291,846
Registered Vehicles (1999)	258,625
Estimated Avg. Annual Miles Traveled (100 MVMT)	30.56

Comprehensive Crash Costs SS SS

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	246.90
Fatal Crash Rate (/100 MVMT)	1.12
Non Fatal Injury Crash Rate	100.54
Crash Injuries Per 1000 Population	16.86
Fatal Crash Injuries / 1000 Population	0.13
Crashes Per 1000 Reg. Veh.	29.55
Fatal Crashes Per 1000 Reg. Veh.	0.13
Percent Alcohol Related Crashes	5.6%
Severity Index	6.17

Estimated Standard Crash Costs* SS

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$53,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE- Miller et al, 1991, p.39, updated by NCHRP Report 456 authors.

Franklin County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	5	5	14	17	13	13	11	13	15	17	12	13
Non Fatal Injury	391	663	388	626	430	748	441	708	458	725	422	694
PDO	561		601		627		572		632		599	
Total	957	668	1,003	643	1,070	761	1,024	721	1,105	742	1,032	707
<u>Alcohol Related Crashes</u>												
Fatal	4	4	7	7	4	4	6	6	3	3	5	5
Non Fatal Injury	38	63	31	53	35	62	51	70	42	76	39	65
PDO	18		22		20		16		18		19	
Total	60	67	60	60	59	86	73	76	63	79	63	70
<u>Percent Alcohol Related</u>												
Fatal	80.0%	80.0%	50.0%	41.2%	30.8%	30.8%	54.5%	46.2%	20.0%	17.5%	41.4%	36.9%
Non Fatal Injury	9.7%	9.5%	8.0%	8.5%	8.1%	8.3%	11.6%	9.9%	9.2%	10.5%	9.3%	9.3%
Total	6.3%	10.0%	6.0%	9.3%	5.5%	8.7%	7.1%	10.5%	5.7%	10.6%	6.1%	9.8%
<u>Pedestrian Crashes</u>												
Fatal	1	1	2	2	2	1	1	1	0	0	1	1
Non Fatal Injury	5	6	4	4	3	4	3	3	4	4	4	4
PDO	0		0		0		0		0		0	
Total	6	7	5	6	5	5	4	4	4	4	5	5
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	2	2	3	3	3	3	2	2	2	2	2	2
PDO	0		0		1		0		0		0	
Total	2	2	3	3	5	4	2	2	2	2	3	3
<u>Motorcycle Crashes</u>												
Fatal	0	0	1	1	0	0	1	1	0	0	0	0
Non Fatal Injury	5	7	6	6	7	8	12	14	11	11	8	9
PDO	1		0		1		1		1		1	
Total	6	7	7	7	8	8	14	15	12	11	9	10

General Information

Population (1999 certified)	45,332
Registered Vehicles (1999)	41,972
Estimated Avg. Annual Miles Traveled (100 MVMT)	4.71

Comprehensive Crash Costs \$\$\$

(2000 Dollars)

Annual Cost	\$76,880,208.00
Average Cost per Crash	\$72,574.14
Average Cost Per Person	\$1,695.94
Average Cost per Vehicle	\$1,831.71
Average Cost / 100 Miles Traveled	\$16.32

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	224.83
Fatal Crash Rate (/100 MVMT)	2.76
Non Fatal Injury Crash Rate	94.09
Crash Injuries Per 1000 Population	16.49
Fatal Crash Injuries / 1000 Population	0.32
Crashes Per 1000 Reg. Veh.	25.24
Fatal Crashes Per 1000 Reg. Veh.	0.31
Percent Alcohol Related Crashes	6.1%
Severity Index	6.99

Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Gaston County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	30	32	25	30	25	28	22	22	20	21	24	27
Non Fatal Injury	1,976	3,303	2,132	3,647	2,240	3,740	2,440	4,133	2,223	3,688	2,202	3,702
PDO	2,678		2,819		2,952		3,062		3,065		2,917	
Total	4,684	3,335	4,976	3,677	5,227	3,768	5,524	4,155	5,308	3,709	5,144	3,729
<u>Alcohol Related Crashes</u>												
Fatal	12	13	7	9	11	14	4	4	6	7	8	9
Non Fatal Injury	181	322	172	261	180	303	206	328	211	371	190	317
PDO	112		147		109		142		164		135	
Total	305	335	326	270	300	317	352	332	381	378	333	326
<u>Percent Alcohol Related</u>												
Fatal	40.0%	40.6%	28.0%	30.0%	44.0%	50.0%	18.2%	18.2%	30.0%	33.3%	32.8%	35.3%
Non Fatal Injury	9.2%	9.7%	8.1%	7.2%	8.0%	8.1%	8.4%	7.9%	9.5%	10.1%	8.8%	8.6%
Total	6.5%	10.0%	6.6%	7.3%	5.7%	8.4%	6.4%	8.0%	7.2%	10.2%	6.5%	8.8%
<u>Pedestrian Crashes</u>												
Fatal	9	9	1	1	2	2	4	4	1	1	3	3
Non Fatal Injury	19	19	30	30	22	22	22	22	36	37	26	25
PDO	0		0		0		0		3		1	
Total	28	28	31	31	24	24	26	26	40	38	30	29
<u>Bicycle Crashes</u>												
Fatal	3	3	1	1	0	0	0	0	1	1	1	1
Non Fatal Injury	16	17	12	12	9	9	25	25	18	19	16	16
PDO	0		0		1		0		0		0	
Total	19	20	13	13	10	9	25	25	19	20	17	17
<u>Motorcycle Crashes</u>												
Fatal	2	2	0	0	3	3	2	2	2	2	2	2
Non Fatal Injury	57	63	36	37	45	48	55	62	55	63	50	55
PDO	3		5		6		9		9		6	
Total	62	65	41	37	54	51	66	64	66	65	58	56

General Information

Population (1999 certified)	181,362
Registered Vehicles (1999)	156,117
Estimated Avg. Annual Miles Traveled (100 MVMT)	19,32

SSS Comprehensive Crash Costs SSS

(2000 Dollars)		
Annual Cost	\$223,343,653.00	
Average Cost per Crash	\$41,974.04	
Average Cost Per Person	\$1,231.48	
Average Cost per Vehicle	\$1,430.62	
Average Cost / 100 Miles Traveled	\$11.56	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	275.43
Fatal Crash Rate (/100 MVMT)	1.14
Non Fatal Injury Crash Rate	119.14
Crash Injuries Per 1000 Population	21.43
Fatal Crash Injuries / 1000 Population	0.19
Crashes Per 1000 Reg. Veh.	34.08
Fatal Crashes Per 1000 Reg. Veh.	0.14
Percent Alcohol Related Crashes	6.5%
Severity Index	6.15

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Gates County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	2	2	4	5	5	7	6	7	2	2	4	5
Non Fatal Injury	76	129	106	147	89	150	96	172	124	187	98	157
PDO	130		125		109		122		136		124	
Total	208	131	235	152	203	157	224	179	262	189	226	162
Alcohol Related Crashes												
Fatal	1	1	0	0	0	0	1	1	1	1	1	1
Non Fatal Injury	9	17	12	15	21	34	9	26	17	19	14	22
PDO	7		9		7		7		7		7	
Total	17	18	21	15	28	34	17	27	25	20	22	23
Percent Alcohol Related												
Fatal	50.0%	50.0%	0.0%	0.0%	0.0%	0.0%	16.7%	14.3%	50.0%	50.0%	15.8%	13.0%
Non Fatal Injury	11.8%	13.2%	11.3%	10.2%	23.6%	22.7%	9.4%	15.1%	13.7%	10.2%	13.8%	14.1%
Total	8.2%	13.7%	8.9%	9.9%	13.8%	21.7%	7.6%	15.1%	9.5%	10.6%	9.5%	14.1%
Pedestrian Crashes												
Fatal	0	0	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	0	0	1	1	1	1	1	1	1	1	1	1
PDO	0		0		0		0		0		0	
Total	0	0	1	1	1	1	2	2	1	1	1	1
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	1	1	0	0	1	1	2	2	1	1
PDO	0		0		0		0		0		0	
Total	2	2	1	1	0	0	1	1	2	2	1	1
Motorcycle Crashes												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	1	1	0	0	0	0	1	1	1	1	1	1
PDO	0		0		0		0		0		0	
Total	1	1	0	0	1	1	1	1	1	1	1	1

General Information

Population (1999 certified)	10,114
Registered Vehicles (1999)	9,533
Estimated Avg. Annual Miles Traveled (100 MVMT)	1.30

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)		
Annual Cost	\$24,602,722.00	
Average Cost per Crash	\$107,279.31	
Average Cost Per Person	\$2,432.54	
Average Cost per Vehicle	\$2,580.92	
Average Cost / 100 Miles Traveled	\$18.88	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	176.03
Fatal Crash Rate (/100 MVMT)	3.33
Non Fatal Injury Crash Rate	79.32
Crash Injuries Per 1000 Population	17.43
Fatal Crash Injuries / 1000 Population	0.53
Crashes Per 1000 Reg. Veh.	24.06
Fatal Crashes Per 1000 Reg. Veh.	0.45
Percent Alcohol Related Crashes	10.2%
Severity Index	10.19

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 455 authors.

Graham County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	1	1	2	4	5	7	1	1	0	0	2	3
Non Fatal Injury	56	96	73	118	66	129	72	101	61	80	70	105
PDO	85		80		59		57		89		74	
Total	144	97	155	122	151	136	130	102	150	80	146	107
Alcohol Related Crashes												
Fatal	0	0	0	0	4	5	0	0	0	0	1	1
Non Fatal Injury	7	12	6	10	7	12	5	5	7	7	6	9
PDO	8		6		2		1		5		4	
Total	15	12	12	10	13	17	6	5	12	7	12	10
Percent Alcohol Related												
Fatal	0.0%	0.0%	0.0%	0.0%	66.7%	71.4%	0.0%	0.0%	0.0%	0.0%	40.0%	38.5%
Non Fatal Injury	12.1%	12.5%	8.2%	6.5%	8.1%	9.3%	6.9%	5.0%	11.5%	6.7%	9.1%	8.8%
Total	10.4%	12.4%	7.7%	8.2%	6.6%	12.5%	4.6%	4.9%	8.0%	6.7%	7.9%	9.5%
Pedestrian Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	1	1	0	0	1	1	0	0	1	1
PDO	0		0		0		0		0		0	
Total	1	1	1	1	0	0	1	1	0	0	1	1
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	0	0	0	0	0	0	1	1	0	0
PDO	0		0		0		0		0		0	
Total	0	0	0	0	0	0	0	0	1	1	0	0
Motorcycle Crashes												
Fatal	1	1	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	4	5	13	13	17	19	20	22	23	30	15	18
PDO	0		4		0		3		4		2	
Total	5	6	17	13	17	19	23	22	27	30	18	18

General Information

Population (1999 certified)	7,522
Registered Vehicles (1999)	7,942
Estimated Avg. Annual Miles Traveled (100 MVMT)	0.75

SSS Comprehensive Crash Costs SSS

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	190.25
Fatal Crash Rate (/100 MVMT)	3.10
Non Fatal Injury Crash Rate	96.68
Crash Injuries Per 1000 Population	14.05
Fatal Crash Injuries / 1000 Population	0.35
Crashes Per 1000 Reg. Veh.	18.00
Fatal Crashes Per 1000 Reg. Veh.	0.29
Percent Alcohol Related Crashes	7.2%
Severity Index	14.85

SS Estimated Standard Crash Costs* SS

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Granville County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	14	15	13	14	7	8	9	10	9	11	10	12
Non Fatal Injury	424	640	446	717	493	730	456	738	374	603	439	686
PDO	736		604		613		684		711		670	
Total	1,174	655	1,063	731	1,113	738	1,149	746	1,094	614	1,119	697
<u>Alcohol Related Crashes</u>												
Fatal	2	2	4	4	2	2	2	3	2	2	2	3
Non Fatal Injury	33	57	38	67	32	53	38	63	29	47	34	57
PDO	26		24		17		22		26		23	
Total	61	59	66	71	51	55	62	66	57	49	59	60
<u>Percent Alcohol Related</u>												
Fatal	14.3%	13.8%	30.8%	28.6%	28.6%	25.0%	22.2%	30.0%	22.2%	18.2%	23.1%	22.4%
Non Fatal Injury	7.8%	8.9%	8.5%	9.3%	6.5%	7.3%	8.3%	8.5%	7.8%	7.8%	7.8%	8.4%
Total	5.2%	5.0%	6.2%	9.7%	4.6%	7.5%	5.4%	8.8%	5.2%	8.0%	5.3%	8.6%
<u>Pedestrian Crashes</u>												
Fatal	2	2	0	0	0	0	0	0	1	1	1	1
Non Fatal Injury	7	7	12	12	10	10	6	6	9	9	9	9
PDO	0		0		0		0		0		0	
Total	9	9	12	12	10	10	6	6	10	10	9	9
<u>Bicycle Crashes</u>												
Fatal	1	1	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	4	4	5	5	3	3	4	4	1	1	3	3
PDO	0		0		0		0		0		0	
Total	5	5	5	5	3	3	4	4	1	1	4	4
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	1	1	0	0
Non Fatal Injury	8	8	9	9	13	13	4	4	9	10	9	9
PDO	1		1		0		2		1		1	
Total	9	8	10	9	13	13	6	4	11	11	10	9

General Information

Population (1999 certified)	45,450
Registered Vehicles (1999)	41,352
Estimated Avg. Annual Miles Traveled (100 MVMT)	6,58

Comprehensive Crash Costs \$\$\$

(2000 Dollars)	
Annual Cost	\$59,460,567.00
Average Cost per Crash	\$53,471.73
Average Cost Per Person	\$1,508.26
Average Cost per Vehicle	\$1,437.58
Average Cost / 100 Miles Traveled	\$9.04

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	169.10
Fatal Crash Rate (/100 MVMT)	1.22
Non Fatal Injury Crash Rate	67.15
Crash Injuries Per 1000 Population	15.50
Fatal Crash Injuries / 1000 Population	0.21
Crashes Per 1000 Reg. Veh.	26.88
Fatal Crashes Per 1000 Reg. Veh.	0.19
Percent Alcohol Related Crashes	5.1%
Severity Index	6.56

Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al, 1991, p.39, updated by NCHRP Report 456 authors.

Greene County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	8	11	7	7	7	7	2	2	5	5	6	6
Non Fatal Injury	216	401	209	396	218	356	166	250	185	296	199	340
PDO	274		263		297		249		238		264	
Total	498	412	479	403	522	363	417	252	428	301	469	346
Alcohol Related Crashes												
Fatal	5	5	1	1	3	3	1	1	2	2	2	2
Non Fatal Injury	19	37	24	50	19	30	10	15	13	22	17	31
PDO	9		13		14		7		9		10	
Total	33	42	38	51	36	33	18	16	24	24	30	33
Percent Alcohol Related												
Fatal	62.5%	45.5%	14.3%	14.3%	42.9%	42.9%	50.0%	50.0%	40.0%	40.0%	41.4%	37.5%
Non Fatal Injury	8.8%	9.2%	11.5%	12.6%	8.7%	8.4%	6.0%	6.0%	7.0%	7.4%	8.5%	9.1%
Total	6.6%	10.2%	7.9%	12.7%	6.0%	9.1%	4.3%	6.3%	5.6%	8.0%	6.4%	9.6%
Pedestrian Crashes												
Fatal	3	3	0	0	0	0	0	0	1	1	1	1
Non Fatal Injury	3	3	3	3	0	0	1	1	5	5	2	2
PDO	0		0		0		0		0		0	
Total	6	6	3	3	0	0	1	1	6	6	3	3
Bicycle Crashes												
Fatal	1	1	0	0	2	2	0	0	0	0	1	1
Non Fatal Injury	3	3	1	1	1	1	2	3	2	2	2	2
PDO	0		0		0		0		0		0	
Total	4	4	1	1	3	3	2	3	2	2	2	3
Motorcycle Crashes												
Fatal	0	0	1	1	1	1	0	0	0	0	0	0
Non Fatal Injury	4	4	1	1	4	4	5	6	2	2	3	3
PDO	0		1		1		1		0		1	
Total	4	4	3	2	6	5	6	6	2	2	4	4

General Information

Population (1999 certified)	18,298
Registered Vehicles (1999)	15,056
Estimated Avg. Annual Miles Traveled (100 MVMT)	2.20

SSS Comprehensive Crash Costs SSS

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	205.60
Fatal Crash Rate (/100 MVMT)	2.28
Non Fatal Injury Crash Rate	86.25
Crash Injuries Per 1000 Population	16.87
Fatal Crash Injuries / 1000 Population	0.27
Crashes Per 1000 Reg. Veh.	29.98
Fatal Crashes Per 1000 Reg. Veh.	0.33
Percent Alcohol Related Crashes	5.8%
Severity Index	8.33

SS Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 455 authors.

Guilford County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	53	56	52	58	60	69	46	49	56	58	53	58
Non Fatal Injury	5,844	9,424	6,043	9,803	6,124	10,082	5,237	10,074	5,811	9,247	6,012	9,726
PDO	7,760		7,503		7,291		7,841		8,076		7,694	
Total	13,657	9,480	13,598	9,861	13,475	10,151	14,124	10,123	13,943	9,305	13,759	9,784
Alcohol Related Crashes												
Fatal	21	22	15	19	20	22	9	9	12	13	15	17
Non Fatal Injury	379	621	384	620	368	607	394	639	411	682	387	634
PDO	234		262		203		250		341		256	
Total	634	643	661	639	591	629	653	648	764	695	661	651
Percent Alcohol Related												
Fatal	39.6%	35.3%	28.8%	32.5%	33.3%	31.9%	19.6%	18.4%	21.4%	22.4%	26.8%	29.3%
Non Fatal Injury	6.5%	6.6%	6.4%	6.3%	6.0%	6.0%	6.3%	6.3%	7.1%	7.4%	6.4%	6.5%
Total	4.6%	6.8%	4.9%	6.5%	4.4%	6.2%	4.6%	6.4%	5.5%	7.5%	4.8%	6.7%
Pedestrian Crashes												
Fatal	11	11	12	10	6	9	5	6	11	11	10	9
Non Fatal Injury	110	115	144	146	121	121	101	107	127	134	121	125
PDO	0		0		0		0		8		2	
Total	121	126	156	156	130	130	107	113	146	145	132	134
Bicycle Crashes												
Fatal	3	3	0	0	3	3	0	0	1	1	1	1
Non Fatal Injury	66	66	66	68	63	65	87	91	50	51	66	68
PDO	0		1		1		1		1		1	
Total	69	69	67	68	67	68	88	91	52	52	69	70
Motorcycle Crashes												
Fatal	4	4	3	3	5	5	0	0	3	3	3	3
Non Fatal Injury	101	109	78	81	104	106	110	120	103	112	99	106
PDO	12		10		12		12		16		12	
Total	117	113	91	84	121	111	122	120	122	115	115	109

General Information

Population (1999 certified)	393,423
Registered Vehicles (1999)	357,906
Estimated Avg. Annual Miles Traveled (100 MVMT)	42.52

Comprehensive Crash Costs \$\$\$

(2000 Dollars)
\$553,488,375.00
\$40,198.15
\$1,406.85
\$1,546.46
\$13.02

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	323.83
Fatal Crash Rate (/100 MVMT)	1.22
Non Fatal Injury Crash Rate	142.54
Crash Injuries Per 1000 Population	25.12
Fatal Crash Injuries / 1000 Population	0.14
Crashes Per 1000 Reg. Veh.	38.47
Fatal Crashes Per 1000 Reg. Veh.	0.15
Percent Alcohol Related Crashes	4.9%
Severity Index	5.97

SS Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,155,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report #56 authors.

Halifax County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	14	14	13	13	20	26	17	18	15	17	16	18
Non Fatal Injury	705	1,279	659	1,126	660	1,177	656	1,095	559	932	648	1,122
PDO	757		757		737		696		718		733	
Total	1,476	1,293	1,429	1,139	1,417	1,203	1,369	1,113	1,292	949	1,397	1,139
<u>Alcohol Related Crashes</u>												
Fatal	5	5	2	2	6	9	4	4	5	5	4	5
Non Fatal Injury	49	75	53	74	49	81	47	78	43	73	48	76
PDO	16		27		19		21		21		21	
Total	70	80	82	76	74	90	72	82	69	78	73	81
<u>Percent Alcohol Related</u>												
Fatal	35.7%	35.7%	15.4%	15.4%	30.0%	34.6%	23.5%	22.2%	33.3%	29.4%	27.5%	28.4%
Non Fatal Injury	7.0%	5.9%	8.0%	6.6%	7.4%	6.9%	7.2%	7.1%	7.7%	7.8%	7.4%	6.8%
Total	4.7%	6.2%	5.7%	6.7%	5.2%	7.5%	5.3%	7.4%	5.3%	8.2%	5.3%	7.1%
<u>Pedestrian Crashes</u>												
Fatal	1	1	2	2	0	0	2	2	3	3	2	2
Non Fatal Injury	21	27	18	18	18	18	12	13	20	20	18	19
PDO	0		0		0		0		0		0	
Total	22	28	20	20	18	18	14	15	23	23	19	21
<u>Bicycle Crashes</u>												
Fatal	1	1	0	0	0	0	1	1	2	2	1	1
Non Fatal Injury	11	11	13	13	8	8	14	14	6	6	10	10
PDO	0		2		1		0		0		1	
Total	12	12	15	13	9	8	15	15	6	8	12	11
<u>Motorcycle Crashes</u>												
Fatal	2	2	1	1	2	2	0	0	0	0	1	1
Non Fatal Injury	9	9	3	3	16	19	11	11	20	22	12	13
PDO	1		1		3		0		2		1	
Total	12	11	5	4	21	21	11	11	22	22	14	14

General Information

Population (1999 certified)	54,752
Registered Vehicles (1999)	46,270
Estimated Avg. Annual Miles Traveled (100 MVMT)	7,42

SS Comprehensive Crash Costs SSS

(2000 Dollars)		
Annual Cost	\$101,869,812.00	
Average Cost per Crash	\$75,328.92	
Average Cost Per Person	\$1,860.57	
Average Cost per Vehicle	\$2,201.65	
Average Cost / 100 Miles Traveled	\$13.73	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	182.25
Fatal Crash Rate (/100 MVMT)	2.29
Non Fatal Injury Crash Rate	84.32
Crash Injuries Per 1000 Population	19.98
Fatal Crash Injuries / 1000 Population	0.37
Crashes Per 1000 Reg. Veh.	29.23
Fatal Crashes Per 1000 Reg. Veh.	0.37
Percent Alcohol Related Crashes	5.3%
Severity Index	7.42

SS Estimated Standard Crash Costs* SS

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 455 authors.

Harnett County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	18	22	22	27	17	17	25	28	27	32	22	25
Non Fatal Injury	1,063	1,808	888	1,522	965	1,660	901	1,494	965	1,654	956	1,628
PDO	1,018		959		877		940		974		954	
Total	2,099	1,830	1,869	1,549	1,859	1,677	1,866	1,522	1,966	1,686	1,932	1,653
<u>Alcohol Related Crashes</u>												
Fatal	4	6	10	13	6	6	6	8	7	9	7	8
Non Fatal Injury	83	132	82	147	84	156	87	133	112	197	90	153
PDO	43		38		32		39		34		37	
Total	130	138	130	180	122	162	132	141	153	206	133	161
<u>Percent Alcohol Related</u>												
Fatal	22.2%	27.3%	45.5%	48.1%	35.3%	35.3%	24.0%	28.6%	25.9%	28.1%	30.3%	33.3%
Non Fatal Injury	7.8%	7.3%	9.2%	9.7%	8.7%	9.4%	9.7%	8.9%	11.6%	11.9%	9.4%	9.4%
Total	6.2%	7.5%	7.0%	10.3%	6.6%	9.7%	7.1%	9.3%	7.8%	12.2%	6.9%	9.6%
<u>Pedestrian Crashes</u>												
Fatal	3	3	1	1	2	2	2	2	3	3	2	2
Non Fatal Injury	14	14	12	12	17	17	16	16	13	13	14	14
PDO	0		0		0		0		1		0	
Total	17	17	13	13	19	19	18	18	17	16	17	17
<u>Bicycle Crashes</u>												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	22	22	9	9	15	14	10	10	10	10	13	13
PDO	0		0		1		0		0		0	
Total	22	22	10	10	16	14	10	10	10	10	14	13
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	1	1	0	0	1	1	0	0
Non Fatal Injury	18	18	14	14	22	24	17	21	23	24	19	20
PDO	1		2		2		3		0		2	
Total	19	18	16	14	25	26	20	21	24	25	21	21

General Information

Population (1999 certified) 85,305

Registered Vehicles (1999) 73,393

Estimated Avg. Annual Miles Traveled (100 MVMT) 8.87

SSS Comprehensive Crash Costs SSS

(2000 Dollars)

Annual Cost	\$149,122,305.00
Average Cost per Crash	\$78,928.53
Average Cost Per Person	\$1,748.11
Average Cost per Vehicle	\$2,031.83
Average Cost / 100 Miles Traveled	\$16.81

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT) 212.96

Fatal Crash Rate (/100 MVMT) 2.59

Non Fatal Injury Crash Rate 106.41

Crash Injuries Per 1000 Population 19.21

Fatal Crash Injuries / 1000 Population 0.30

Crashes Per 1000 Reg. Veh. 25.74

Fatal Crashes Per 1000 Reg. Veh. 0.31

Percent Alcohol Related Crashes 7.2%

Severity Index 8.40

SS Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Haywood County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	11	12	4	4	12	13	11	13	10	10	10	10
Non Fatal Injury	579	945	526	839	451	724	495	804	455	690	501	800
PDO	769		583		502		574		597		605	
Total	1,358	957	1,113	843	965	737	1,081	817	1,062	700	1,115	811
<u>Alcohol Related Crashes</u>												
Fatal	1	1	1	1	1	1	3	3	2	2	2	2
Non Fatal Injury	59	91	61	101	35	46	50	82	54	78	52	80
PDO	32		35		27		32		43		34	
Total	92	92	97	102	63	47	85	85	99	80	87	81
<u>Percent Alcohol Related</u>												
Fatal	9.1%	8.3%	25.0%	25.0%	8.3%	7.7%	27.3%	23.1%	20.0%	20.0%	16.7%	15.4%
Non Fatal Injury	10.2%	9.6%	11.6%	12.0%	7.8%	6.4%	10.1%	10.2%	11.9%	11.3%	10.3%	9.9%
Total	6.8%	9.6%	9.7%	12.1%	6.5%	6.4%	7.9%	10.4%	9.3%	11.4%	7.8%	10.0%
<u>Pedestrian Crashes</u>												
Fatal	1	1	0	0	5	3	0	0	0	0	1	1
Non Fatal Injury	8	8	4	4	6	8	6	6	6	6	6	6
PDO	0		0		0		0		0		0	
Total	9	9	4	4	11	11	6	6	6	6	7	7
<u>Bicycle Crashes</u>												
Fatal	1	1	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	1	1	2	2	0	0	0	0	1	1
PDO	0		0		1		0		0		0	
Total	2	2	1	1	3	2	0	0	0	0	1	1
<u>Motorcycle Crashes</u>												
Fatal	0	0	1	1	1	1	1	1	0	0	1	1
Non Fatal Injury	17	21	17	21	18	21	18	20	22	25	18	22
PDO	3		0		1		1		3		2	
Total	20	21	18	22	20	22	20	21	25	25	21	22

General Information

Population (1999 certified)	52,096
Registered Vehicles (1999)	52,719
Estimated Avg. Annual Miles Traveled (100 MVMT)	9.01

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	116.12
Fatal Crash Rate (/100 MVMT)	1.22
Non Fatal Injury Crash Rate	52.70
Crash Injuries Per 1000 Population	14.68
Fatal Crash Injuries / 1000 Population	0.23
Crashes Per 1000 Reg. Veh.	19.84
Fatal Crashes Per 1000 Reg. Veh.	0.21
Percent Alcohol Related Crashes	8.0%
Severity Index	8.73

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,464	\$3,600,287
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Henderson County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	4	6	11	15	15	18	11	12	14	15	11	13
Non Fatal Injury	807	1,256	816	1,266	763	1,204	839	1,260	816	1,211	808	1,239
PDO	904		1,000		974		1,053		1,111		1,008	
Total	1,715	1,262	1,827	1,281	1,752	1,222	1,903	1,272	1,941	1,226	1,828	1,253
<u>Alcohol Related Crashes</u>												
Fatal	0	0	3	5	1	3	1	1	4	4	2	3
Non Fatal Injury	69	98	61	93	55	75	70	104	94	128	70	100
PDO	35		44		51		47		63		48	
Total	104	98	108	98	107	78	118	105	151	132	120	102
<u>Percent Alcohol Related</u>												
Fatal	0.0%	0.0%	27.3%	33.3%	6.7%	16.7%	9.1%	8.3%	28.6%	26.7%	16.4%	19.7%
Non Fatal Injury	8.6%	7.8%	7.5%	7.3%	7.2%	6.2%	6.3%	8.3%	11.5%	10.6%	8.6%	9.0%
Total	6.1%	7.8%	5.9%	7.7%	6.1%	6.4%	6.2%	8.3%	8.3%	10.6%	6.5%	8.2%
<u>Pedestrian Crashes</u>												
Fatal	1	1	2	2	3	2	2	2	1	1	2	2
Non Fatal Injury	15	15	12	12	7	8	8	8	15	15	11	12
PDO	0		0		0		0		1		0	
Total	16	15	14	14	10	10	10	10	17	17	13	13
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	10	11	9	9	9	8	9	10	8	9	9	9
PDO	0		2		0		0		0		0	
Total	10	11	11	9	9	8	9	10	8	9	9	9
<u>Motorcycle Crashes</u>												
Fatal	0	0	1	1	1	1	0	0	1	1	1	1
Non Fatal Injury	19	20	11	12	14	17	17	18	25	26	17	19
PDO	2		3		1		5		3		3	
Total	21	20	15	13	16	18	22	18	29	29	21	20

General Information

Population (1999 certified)	82,365
Registered Vehicles (1999)	84,458
Estimated Avg. Annual Miles Traveled (100 MVMT)	8.84

SSS Comprehensive Crash Costs SSS

	(2000 Dollars)
Annual Cost	\$106,179,541.00
Average Cost per Crash	\$57,178.00
Average Cost Per Person	\$1,289.13
Average Cost per Vehicle	\$1,257.19
Average Cost / 100 Miles Traveled	\$12.01

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	210.07
Fatal Crash Rate (/100 MVMT)	1.51
Non Fatal Injury Crash Rate	91.18
Crash Injuries Per 1000 Population	15.12
Fatal Crash Injuries / 1000 Population	0.18
Crashes Per 1000 Reg. Veh.	21.99
Fatal Crashes Per 1000 Reg. Veh.	0.16
Percent Alcohol Related Crashes	6.9%
Severity Index	7.29

SS Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Hertford County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	7	11	1	1	5	5	10	11	13	13	7	8
Non Fatal Injury	262	468	180	328	239	420	230	427	283	472	239	423
PDO	227		186		175		203		283		215	
Total	496	479	367	329	419	425	443	438	579	485	461	431
<u>Alcohol Related Crashes</u>												
Fatal	3	6	0	0	3	3	4	4	8	8	4	4
Non Fatal Injury	13	24	14	23	20	31	15	28	27	57	18	33
PDO	5		3		7		7		13		7	
Total	21	30	17	23	30	34	28	32	48	65	28	37
<u>Percent Alcohol Related</u>												
Fatal	42.9%	54.5%	0.0%	0.0%	60.0%	60.0%	40.0%	36.4%	61.5%	61.5%	50.0%	51.2%
Non Fatal Injury	5.0%	5.1%	7.8%	7.0%	8.4%	7.4%	6.5%	6.6%	9.5%	12.1%	7.5%	7.7%
Total	4.2%	6.3%	4.6%	7.0%	7.2%	8.0%	5.9%	7.3%	8.3%	13.4%	6.2%	8.5%
<u>Pedestrian Crashes</u>												
Fatal	1	1	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	9	11	2	2	3	3	3	3	5	5	4	5
PDO	0		0		0		0		0		0	
Total	10	12	2	2	3	3	4	4	5	5	5	5
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	3	3	3	3	1	2	2	2	5	5	3	3
PDO	0		0		0		0		0		0	
Total	3	3	3	3	1	2	3	3	5	5	3	3
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	0	0	6	8	4	4	5	5	3	4
PDO	0		0		0		0		0		0	
Total	1	1	0	0	6	8	4	4	5	5	3	4

General Information

Population (1999 certified)	21,260
Registered Vehicles (1999)	18,991
Estimated Avg. Annual Miles Traveled (100 MVMT)	2.26

SSS Comprehensive Crash Costs SSS

(2000 Dollars)		
Annual Cost	\$51,331,070.00	
Average Cost per Crash	\$107,312.34	
Average Cost Per Person	\$2,414.44	
Average Cost per Vehicle	\$2,702.93	
Average Cost / 100 Miles Traveled	\$22.67	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	211.27
Fatal Crash Rate (/100 MVMT)	4.12
Non Fatal Injury Crash Rate	110.86
Crash Injuries Per 1000 Population	21.32
Fatal Crash Injuries / 1000 Population	0.45
Crashes Per 1000 Reg. Veh.	25.19
Fatal Crashes Per 1000 Reg. Veh.	0.49
Percent Alcohol Related Crashes	7.2%
Severity Index	9.72

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al, 1991, p.39, updated by NCHRP Report 456 authors.

Hoke County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	3	6	12	12	5	5	4	4	8	8	6	7
Non Fatal Injury	287	502	264	518	329	560	339	606	262	452	296	528
PDO	242		228		257		285		281		259	
Total	532	508	504	530	591	565	526	610	551	460	561	535
Alcohol Related Crashes												
Fatal	3	6	5	5	3	3	1	1	5	5	3	4
Non Fatal Injury	35	74	38	58	43	83	50	77	21	38	37	66
PDO	17		13		16		12		20		16	
Total	55	80	56	63	62	86	63	78	46	43	56	70
Percent Alcohol Related												
Fatal	100.0%	100.0%	41.7%	41.7%	60.0%	60.0%	25.0%	25.0%	62.5%	62.5%	53.1%	57.1%
Non Fatal Injury	12.2%	14.7%	14.4%	11.2%	13.1%	14.8%	14.7%	12.7%	8.0%	8.4%	12.6%	12.5%
Total	10.3%	15.7%	11.1%	11.9%	10.5%	15.2%	10.0%	12.8%	8.3%	9.3%	10.0%	13.1%
Pedestrian Crashes												
Fatal	0	0	2	2	1	1	2	2	1	1	1	1
Non Fatal Injury	4	4	1	1	5	5	6	6	7	7	5	5
PDO	0		0		0		0		0		0	
Total	4	4	3	3	6	6	8	8	8	8	6	6
Bicycle Crashes												
Fatal	0	0	0	0	2	1	0	0	0	0	0	0
Non Fatal Injury	3	2	0	0	4	5	6	6	5	5	4	4
PDO	0		0		0		0		0		0	
Total	3	2	0	0	6	6	6	6	5	5	4	4
Motorcycle Crashes												
Fatal	0	0	2	2	0	0	0	0	0	0	0	0
Non Fatal Injury	6	6	6	8	9	9	8	9	9	12	8	9
PDO	1		1		2		4		0		2	
Total	7	6	11	10	11	9	12	9	9	12	10	9

General Information

Population (1999 certified)	31,102
Registered Vehicles (1999)	22,913
Estimated Avg. Annual Miles Traveled (100 MVMT)	2,68

Comprehensive Crash Costs \$SS

(2000 Dollars)

Annual Cost	\$44,336,116.00
Average Cost per Crash	\$75,444.33
Average Cost Per Person	\$1,425.51
Average Cost per Vehicle	\$1,935.00
Average Cost / 100 Miles Traveled	\$16.53

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	219.12
Fatal Crash Rate (/100 MVMT)	2.11
Non Fatal Injury Crash Rate	115.59
Crash Injuries Per 1000 Population	17.60
Fatal Crash Injuries / 1000 Population	0.18
Crashes Per 1000 Reg. Veh.	25.65
Fatal Crashes Per 1000 Reg. Veh.	0.25
Percent Alcohol Related Crashes	9.8%
Severity Index	9.83

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.38, updated by NCHRP Report 455 authors.

Hyde County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	0	0	1	1	1	1	0	0	1	1	1	1
Non Fatal Injury	41	61	45	70	50	69	43	74	26	40	41	63
PDO	80		103		106		89		81		94	
Total	121	61	150	71	157	70	142	74	108	41	136	63
Alcohol Related Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	4	6	7	9	10	13	7	10	4	5	6	9
PDO	3		6		4		1		4		4	
Total	7	6	13	9	14	13	8	10	8	5	10	9
Percent Alcohol Related												
Fatal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Non Fatal Injury	9.8%	9.8%	15.2%	12.9%	20.0%	18.8%	16.3%	13.6%	15.4%	12.5%	15.5%	13.7%
Total	5.8%	9.8%	8.7%	12.7%	8.9%	18.6%	5.6%	13.6%	7.4%	12.2%	7.4%	13.6%
Pedestrian Crashes												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	1	1	1	1	3	3	0	0	0	0	1	1
PDO	0		0		0		0		0		0	
Total	1	1	1	1	4	4	0	0	0	0	1	1
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	2	2	0	0	0	0	1	1	1	1
PDO	0		0		0		0		0		0	
Total	0	0	2	2	0	0	0	0	1	1	1	1
Motorcycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	0	0	0	0	1	2	0	0	1	1
PDO	0		0		0		0		0		0	
Total	2	2	0	0	0	0	1	2	0	0	1	1

General Information

Population (1999 certified)

5,611

(2000 Dollars)

Registered Vehicles (1999)

5,245

\$6,190,101.00

Estimated Avg. Annual Miles
Traveled (100 MVMT)

0.67

SSS Comprehensive Crash Costs \$\$\$

Annual Cost

\$45,852.60

Average Cost per Crash

\$1,103.21

Average Cost Per Person

\$1,160.26

Average Cost per Vehicle

\$9.30

Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)

202.72

Fatal Crash Rate (/100 MVMT)

1.00

Non Fatal Injury Crash Rate

59.57

Crash Injuries Per 1000 Population

11.05

Fatal Crash Injuries / 1000 Population

0.12

Crashes Per 1000 Reg. Veh.

25.74

Fatal Crashes Per 1000 Reg. Veh.

0.13

Percent Alcohol Related Crashes

7.4%

Severity Index

6.16

\$\$ Estimated Standard Crash Costs* \$\$

Severity

Per Person
(2000 dollars)

Per Crash
(2000 Dollars)

Fatal

\$3,165,484

\$3,600,297

Incapacitating Injury (A Injury)

\$224,154

\$302,258

Evident Injury (B Injury)

\$43,939

\$63,915

Possible Injury (C Injury)

\$22,519

\$33,361

Property Damage

\$2,293

\$5,935

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Iredell County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	24	29	24	27	18	20	24	24	29	34	24	27
Non Fatal Injury	1,273	2,052	1,197	1,985	1,274	2,020	1,354	2,132	1,254	1,942	1,270	2,026
PDO	1,546		1,517		1,552		1,679		1,654		1,590	
Total	2,843	2,081	2,738	2,012	2,844	2,040	3,057	2,156	2,937	1,976	2,884	2,053
<u>Alcohol Related Crashes</u>												
Fatal	5	6	9	10	4	6	7	7	5	6	6	7
Non Fatal Injury	102	169	96	177	98	147	92	137	104	156	98	157
PDO	50		49		55		61		64		56	
Total	157	175	154	187	157	153	160	144	173	162	150	164
<u>Percent Alcohol Related</u>												
Fatal	20.6%	20.7%	37.5%	37.0%	22.2%	30.0%	29.2%	29.2%	17.2%	17.6%	25.2%	26.1%
Non Fatal Injury	8.0%	8.2%	8.0%	8.9%	7.7%	7.3%	6.8%	6.4%	8.3%	8.0%	7.7%	7.8%
Total	5.5%	8.4%	5.6%	9.3%	5.5%	7.5%	5.2%	6.7%	5.9%	6.2%	5.6%	6.0%
<u>Pedestrian Crashes</u>												
Fatal	2	2	0	0	2	2	0	0	3	3	1	1
Non Fatal Injury	15	15	14	14	17	17	17	17	23	23	17	17
PDO	0		0		0		0		2		0	
Total	17	17	14	14	19	19	17	17	28	26	19	19
<u>Bicycle Crashes</u>												
Fatal	1	1	0	0	0	0	0	0	1	1	0	0
Non Fatal Injury	15	15	19	19	22	22	6	6	15	15	15	15
PDO	0		0		0		0		0		0	
Total	16	16	19	19	22	22	6	6	16	16	16	16
<u>Motorcycle Crashes</u>												
Fatal	3	3	1	1	3	3	5	5	2	2	3	3
Non Fatal Injury	46	52	41	47	38	41	28	34	31	35	37	42
PDO	2		4		3		1		0		2	
Total	51	55	46	48	44	44	34	39	33	37	42	45

General Information

Population (1999 certified)	117,804
Registered Vehicles (1999)	123,945
Estimated Avg. Annual Miles Traveled (100 MVMT)	18,07

SSS Comprehensive Crash Costs \$\$\$

	(2000 Dollars)
Annual Cost	\$184,477,736.00
Average Cost per Crash	\$62,957.52
Average Cost Per Person	\$1,565.97
Average Cost per Vehicle	\$1,488.39
Average Cost / 100 Miles Traveled	\$10.21

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	162.07
Fatal Crash Rate (/100 MVMT)	1.31
Non Fatal Injury Crash Rate	71.58
Crash Injuries Per 1000 Population	17.56
Fatal Crash Injuries / 1000 Population	0.22
Crashes Per 1000 Reg. Veh.	23.63
Fatal Crashes Per 1000 Reg. Veh.	0.19
Percent Alcohol Related Crashes	5.6%
Severity Index	7.96

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Jackson County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	7	8	7	7	3	3	4	4	7	7	6	6
Non Fatal Injury	228	369	231	346	243	363	278	423	288	432	254	387
PDO	369		347		410		469		458		411	
Total	604	377	585	353	656	366	751	427	763	439	670	392
<u>Alcohol Related Crashes</u>												
Fatal	2	2	2	2	0	0	0	0	3	3	1	1
Non Fatal Injury	24	35	24	32	22	32	21	31	29	46	24	36
PDO	17		14		18		31		24		21	
Total	43	37	40	34	40	32	52	31	56	51	46	37
<u>Percent Alcohol Related</u>												
Fatal	28.6%	25.0%	28.6%	28.6%	0.0%	0.0%	0.0%	0.0%	42.9%	42.9%	25.0%	24.1%
Non Fatal Injury	10.5%	9.5%	10.4%	9.2%	9.1%	8.8%	7.6%	7.3%	10.1%	11.1%	9.5%	9.2%
Total	7.1%	9.8%	6.8%	9.6%	6.1%	6.7%	6.9%	7.3%	7.4%	11.6%	6.9%	9.4%
<u>Pedestrian Crashes</u>												
Fatal	1	1	0	0	0	0	0	0	1	1	0	0
Non Fatal Injury	4	5	7	7	5	5	5	6	1	1	4	5
PDO	0		0		0		0		1		0	
Total	5	6	7	7	5	5	5	6	3	2	5	5
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	1	1	0	0	1	1	0	0	0	0
PDO	0		0		0		0		0		0	
Total	0	0	1	1	0	0	1	1	0	0	0	0
<u>Motorcycle Crashes</u>												
Fatal	1	1	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	6	6	5	6	7	8	3	5	9	10	6	7
PDO	1		4		2		1		0		2	
Total	8	7	9	6	9	8	5	6	9	10	8	7

General Information

Population (1999 certified)	29,806
Registered Vehicles (1999)	27,454
Estimated Avg. Annual Miles Traveled (100 MVMT)	5.09

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)		
Fatal	\$39,772,130.00	
Average Cost per Crash	\$55,755.32	
Average Cost Per Person	\$1,334.37	
Average Cost per Vehicle	\$1,448.70	
Average Cost / 100 Miles Traveled	\$7.61	

Crash Rates

Based on 3 Year Average

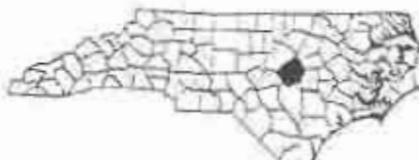
Total Crash Rate (/100 MVMT)	140.16
Fatal Crash Rate (/100 MVMT)	1.05
Non Fatal Injury Crash Rate	52.92
Crash Injuries Per 1000 Population	13.90
Fatal Crash Injuries / 1000 Population	0.16
Crashes Per 1000 Reg. Veh.	25.98
Fatal Crashes Per 1000 Reg. Veh.	0.19
Percent Alcohol Related Crashes	6.9%
Severity Index	6.87

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p 39, updated by NCHRP Report 456 authors.

Johnston County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	29	32	32	33	35	43	44	51	26	30	33	38
Non Fatal Injury	1,224	2,137	1,305	2,242	1,287	2,130	1,385	2,313	1,376	2,282	1,315	2,221
PDO	1,638		1,529		1,601		1,737		1,929		1,686	
Total	2,889	2,169	2,866	2,275	2,923	2,173	3,166	2,364	3,331	2,312	3,035	2,259
<u>Alcohol Related Crashes</u>												
Fatal	8	9	13	13	7	10	8	12	5	5	8	10
Non Fatal Injury	91	170	111	183	93	143	114	199	131	229	108	185
PDO	73		47		66		63		99		70	
Total	172	179	171	196	165	153	185	211	235	234	186	195
<u>Percent Alcohol Related</u>												
Fatal	27.6%	28.1%	40.6%	39.4%	20.0%	23.3%	18.2%	23.5%	19.2%	15.7%	24.7%	25.9%
Non Fatal Injury	7.4%	8.0%	8.5%	8.2%	7.2%	6.7%	8.2%	8.6%	9.5%	10.0%	8.2%	8.3%
Total	6.0%	8.3%	6.0%	6.6%	5.7%	7.0%	5.8%	8.9%	7.1%	10.1%	6.1%	8.6%
<u>Pedestrian Crashes</u>												
Fatal	2	2	2	2	7	7	3	3	6	6	4	4
Non Fatal Injury	21	23	17	17	15	15	16	16	28	31	19	20
PDO	0		0		0		0		0		0	
Total	23	25	19	19	22	22	19	19	34	37	23	24
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	11	11	10	10	6	6	5	6	1	1	7	7
PDO	0		0		0		0		1		0	
Total	11	11	10	10	5	6	5	6	2	1	7	7
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	2	2	5	5	2	2	2	2
Non Fatal Injury	20	21	19	18	29	31	23	23	19	20	22	23
PDO	4		1		2		3		4		3	
Total	24	21	20	18	33	33	31	28	25	22	27	24

General Information

Population (1999 certified)	112,154
Registered Vehicles (1999)	111,057
Estimated Avg. Annual Miles Traveled (100 MVMT)	18.74

Comprehensive Crash Costs \$SS

(2000 Dollars)		
Annual Cost	\$225,013,780.00	
Average Cost per Crash	\$72,328.44	
Average Cost Per Person	\$2,006.29	
Average Cost per Vehicle	\$2,026.12	
Average Cost / 100 Miles Traveled	\$12.01	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	165.03
Fatal Crash Rate (/100 MVMT)	1.89
Non Fatal Injury Crash Rate	71.99
Crash Injuries Per 1000 Population	20.46
Fatal Crash Injuries / 1000 Population	0.37
Crashes Per 1000 Reg. Veh.	28.01
Fatal Crashes Per 1000 Reg. Veh.	0.32
Percent Alcohol Related Crashes	6.3%
Severity Index	7.51

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Jones County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	6	6	1	1	4	5	3	3	2	2	3	3
Non Fatal Injury	127	208	122	188	113	193	146	245	117	190	125	205
PDO	183		140		155		144		188		162	
Total	316	214	263	189	272	198	293	248	307	192	290	208
<u>Alcohol Related Crashes</u>												
Fatal	2	2	0	0	1	1	2	2	1	1	1	1
Non Fatal Injury	10	21	13	17	10	15	11	22	10	17	11	18
PDO	4		4		4		2		3		3	
Total	16	23	17	17	15	16	15	24	14	18	15	20
<u>Percent Alcohol Related</u>												
Fatal	33.3%	33.3%	0.0%	0.0%	25.0%	20.0%	66.7%	66.7%	50.0%	50.0%	37.5%	35.3%
Non Fatal Injury	7.9%	10.1%	10.7%	9.0%	8.8%	7.8%	7.5%	9.0%	8.5%	8.0%	8.6%	9.0%
Total	5.1%	10.7%	6.5%	9.0%	5.5%	8.1%	5.1%	9.7%	4.6%	9.4%	5.3%	9.4%
<u>Pedestrian Crashes</u>												
Fatal	1	1	0	0	0	0	1	1	1	1	1	1
Non Fatal Injury	2	2	1	1	1	1	4	4	0	0	2	2
PDO	0		0		0		0		0		0	
Total	3	3	1	1	1	1	5	5	1	1	2	2
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	1	1	0	0	2	2	2	2	1	1	1	1
PDO	0		0		0		0		0		0	
Total	1	1	0	0	3	3	2	2	1	1	1	1
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	1	1	0	0	4	5	6	7	3	3
PDO	0		0		0		0		1		0	
Total	2	2	1	1	0	0	4	5	7	7	3	3

General Information

Population (1999 certified)	5,305
Registered Vehicles (1999)	9,407
Estimated Avg. Annual Miles Traveled (100 MVMT)	2,03

SSS Comprehensive Crash Costs SSS

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	142.22
Fatal Crash Rate (/100 MVMT)	1.48
Non Fatal Injury Crash Rate	61.75
Crash Injuries Per 1000 Population	22.93
Fatal Crash Injuries / 1000 Population	0.36
Crashes Per 100 Reg. Veh.	30.68
Fatal Crashes Per 1000 Reg. Veh.	0.32
Percent Alcohol Related Crashes	5.1%
Severity Index	7.94

SS Estimated Standard Crash Costs* SS

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,930	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Lee County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	13	14	15	17	12	12	11	13	13	14	13	14
Non Fatal Injury	581	934	588	970	561	897	621	1,065	513	868	573	947
PDO	879		888		943		944		961		923	
Total	1,473	948	1,491	987	1,516	909	1,575	1,078	1,487	882	1,509	961
<u>Alcohol Related Crashes</u>												
Fatal	4	4	6	7	2	2	3	3	5	6	4	4
Non Fatal Injury	52	89	52	86	44	76	53	90	55	90	51	86
PDO	28		25		31		35		50		34	
Total	84	93	83	93	77	78	91	93	110	96	89	91
<u>Percent Alcohol Related</u>												
Fatal	30.4%	28.6%	40.0%	41.2%	16.7%	16.7%	27.3%	23.1%	38.5%	42.9%	31.3%	31.4%
Non Fatal Injury	9.0%	9.5%	8.8%	8.9%	7.8%	6.5%	6.5%	8.5%	10.7%	10.4%	8.9%	9.1%
Total	5.7%	9.6%	5.6%	9.4%	5.1%	6.6%	5.8%	8.6%	7.4%	10.9%	5.9%	9.4%
<u>Pedestrian Crashes</u>												
Fatal	0	0	1	1	0	0	2	2	1	1	1	1
Non Fatal Injury	10	10	14	14	12	12	10	11	15	16	12	13
PDO	0		0		0		0		0		0	
Total	10	10	15	15	12	12	12	13	16	17	13	13
<u>Bicycle Crashes</u>												
Fatal	1	1	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	6	6	9	9	7	7	4	4	3	3	6	6
PDO	0		0		0		0		0		0	
Total	7	7	9	9	7	7	4	4	3	3	6	6
<u>Motorcycle Crashes</u>												
Fatal	1	1	1	1	1	1	0	0	0	0	1	1
Non Fatal Injury	10	11	7	8	15	17	20	22	9	9	12	13
PDO	2		3		7		4		1		3	
Total	13	12	11	9	23	18	24	22	10	9	15	14

General Information

Population (1999 certified)	49,247
Registered Vehicles (1999)	44,388
Estimated Avg. Annual Miles Traveled (100 MVMT)	5.90

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
\$81,305,302.00
Average Cost per Crash
\$53,702.31
Average Cost Per Person
\$1,650.97
Average Cost per Vehicle
\$1,831.71
Average Cost / 100 Miles Traveled
\$13.77

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	256.44
Fatal Crash Rate (/100 MVMT)	1.98
Non Fatal Injury Crash Rate	95.70
Crash Injuries Per 1000 Population	19.51
Fatal Crash Injuries / 1000 Population	0.26
Crashes Per 1000 Reg. Veh.	34.11
Fatal Crashes Per 1000 Reg. Veh.	0.26
Percent Alcohol Related Crashes	6.1%
Severity Index	6.31

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$53,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Lenoir County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	10	12	12	14	17	20	8	9	15	17	12	14
Non Fatal Injury	690	1,174	828	1,427	744	1,276	693	1,232	640	1,057	719	1,233
PDO	756		762		762		657		707		729	
Total	1,456	1,186	1,602	1,441	1,523	1,296	1,358	1,241	1,362	1,074	1,460	1,248
Alcohol Related Crashes												
Fatal	3	3	1	1	4	5	1	1	7	7	3	3
Non Fatal Injury	50	73	55	85	46	74	45	78	46	72	48	76
PDO	23		32		19		22		22		24	
Total	76	76	88	86	69	79	68	79	75	79	75	80
Percent Alcohol Related												
Fatal	30.0%	25.0%	8.3%	7.1%	23.5%	25.0%	12.5%	11.1%	46.7%	41.2%	25.8%	23.6%
Non Fatal Injury	7.2%	6.2%	6.6%	6.0%	6.2%	5.8%	6.5%	6.3%	7.2%	6.8%	6.7%	6.2%
Total	5.2%	6.4%	5.5%	6.0%	4.5%	6.1%	5.0%	6.4%	5.5%	7.4%	5.1%	6.4%
Pedestrian Crashes												
Fatal	1	1	2	2	0	0	1	1	2	2	1	1
Non Fatal Injury	12	12	14	14	22	22	7	7	19	19	15	15
PDO	0		0		0		0		0		0	
Total	13	13	16	16	22	22	8	8	21	21	16	16
Bicycle Crashes												
Fatal	1	1	1	1	2	2	0	0	0	0	1	1
Non Fatal Injury	17	18	25	27	18	18	16	19	13	14	18	19
PDO	0		1		0		0		0		0	
Total	18	19	27	28	20	20	16	19	13	14	19	20
Motorcycle Crashes												
Fatal	1	0	0	0	2	2	0	0	1	1	1	1
Non Fatal Injury	12	14	9	9	3	5	10	10	11	13	9	10
PDO	2		1		4		0		1		2	
Total	15	14	10	9	9	7	10	10	13	14	11	11

General Information

Population (1999 certified)	58,208
Registered Vehicles (1999)	52,446
Estimated Avg. Annual Miles Traveled (100 MVMT)	6.55

Comprehensive Crash Costs \$SS

	(2000 Dollars)
Annual Cost	\$92,552,243.00
Average Cost per Crash	\$65,717.57
Average Cost Per Person	\$1,590.03
Average Cost per Vehicle	\$1,764.72
Average Cost / 100 Miles Traveled	\$14.13

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	214.96
Fatal Crash Rate (/100 MVMT)	2.04
Non Fatal Injury Crash Rate	105.57
Crash Injuries Per 1000 Population	20.76
Fatal Crash Injuries / 1000 Population	0.26
Crashes Per 1000 Reg. Veh.	26.85
Fatal Crashes Per 1000 Reg. Veh.	0.25
Percent Alcohol Related Crashes	5.0%
Severity Index	7.58

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Lincoln County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	18	19	10	11	20	21	11	11	8	10	13	14
Non Fatal Injury	541	897	588	952	560	926	561	956	610	978	572	942
PDO	824		730		725		631		890		800	
Total	1,383	916	1,328	963	1,305	947	1,403	967	1,508	988	1,385	956
Alcohol Related Crashes												
Fatal	4	5	4	4	4	4	0	0	2	3	3	3
Non Fatal Injury	46	70	58	105	48	74	57	82	63	99	54	86
PDO	23		26		32		34		45		32	
Total	73	75	88	109	84	76	91	82	110	102	69	89
Percent Alcohol Related												
Fatal	22.2%	26.3%	40.0%	36.4%	20.0%	19.0%	0.0%	0.0%	25.0%	30.0%	20.9%	22.2%
Non Fatal Injury	8.5%	7.8%	9.9%	11.0%	8.5%	8.0%	10.2%	8.6%	10.3%	10.1%	9.5%	9.1%
Total	5.3%	6.2%	6.6%	11.3%	6.4%	6.2%	6.5%	8.5%	7.3%	10.3%	6.4%	9.3%
Pedestrian Crashes												
Fatal	3	3	2	2	1	1	1	1	0	0	1	1
Non Fatal Injury	10	11	17	17	2	2	1	1	9	9	8	8
PDO	0		0		0		0		0		0	
Total	13	14	19	19	3	3	2	2	9	9	9	9
Bicycle Crashes												
Fatal	0	0	0	0	2	2	0	0	0	0	0	0
Non Fatal Injury	4	4	3	3	3	3	4	5	2	2	3	3
PDO	0		0		0		0		0		0	
Total	4	4	3	3	5	5	4	5	2	2	4	4
Motorcycle Crashes												
Fatal	0	0	0	0	0	0	0	0	1	1	0	0
Non Fatal Injury	14	17	8	9	18	20	11	11	19	22	14	15
PDO	1		2		0		2		3		2	
Total	15	17	10	9	18	20	13	11	23	23	16	15

General Information

Population (1999 certified)	60,080
Registered Vehicles (1999)	64,341
Estimated Avg. Annual Miles Traveled (100 MVMT)	5,51

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)

Annual Cost	\$86,511,839.00
Average Cost per Crash	\$61,720.69
Average Cost Per Person	\$1,439.94
Average Cost per Vehicle	\$1,344.57
Average Cost / 100 Miles Traveled	\$15.71

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	254.49
Fatal Crash Rate (/100 MVMT)	2.42
Non Fatal Injury Crash Rate	195.00
Crash Injuries Per 1000 Population	16.19
Fatal Crash Injuries / 1000 Population	0.24
Crashes Per 1000 Reg. Veh.	21.78
Fatal Crashes Per 1000 Reg. Veh.	0.21
Percent Alcohol Related Crashes	6.8%
Severity Index	6.51

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,351
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.35, updated by NCHRP Report 456 authors.

Macon County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	3	3	7	11	8	9	4	4	8	8	6	7
Non Fatal Injury	220	352	212	337	237	349	236	323	225	335	226	339
PDO	280		276		251		319		324		290	
Total	503	355	495	348	496	358	559	327	557	343	522	346
Alcohol Related Crashes												
Fatal	0	0	1	2	2	2	2	2	1	1	1	1
Non Fatal Injury	22	32	22	36	20	33	25	37	19	33	22	34
PDO	12		20		14		14		22		16	
Total	34	32	43	38	36	35	41	39	42	34	39	36
Percent Alcohol Related												
Fatal	0.0%	0.0%	14.3%	18.2%	25.0%	22.2%	50.0%	50.0%	12.5%	12.5%	20.0%	20.0%
Non Fatal Injury	10.0%	9.1%	10.4%	10.7%	8.4%	9.5%	10.6%	11.5%	8.4%	9.9%	9.6%	10.1%
Total	6.8%	9.0%	8.7%	10.9%	7.3%	9.8%	7.3%	11.9%	7.5%	9.9%	7.5%	10.3%
Pedestrian Crashes												
Fatal	1	1	0	0	0	0	0	0	1	1	0	0
Non Fatal Injury	2	2	3	5	2	2	4	4	6	6	4	4
PDO	0		0		0		0		0		0	
Total	3	3	5	5	2	2	4	4	7	7	4	4
Bicycle Crashes												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	0	0	0	0	1	1	0	0	1	1
PDO	0		0		0		0		0		0	
Total	2	2	1	1	0	0	1	1	0	0	1	1
Motorcycle Crashes												
Fatal	0	0	0	0	1	1	0	0	1	1	0	0
Non Fatal Injury	10	9	8	8	30	30	25	33	11	12	17	18
PDO	2		2		3		2		1		2	
Total	12	9	10	8	34	31	27	33	13	13	19	19

General Information

Population (1999 certified)	28,630
Registered Vehicles (1999)	30,357
Estimated Avg. Annual Miles Traveled (100 MVMT)	3.43

Comprehensive Crash Costs \$\$\$\$

(2000 Dollars)		
Annual Cost	\$47,919,084.00	
Average Cost per Crash	\$89,568.38	
Average Cost Per Person	\$1,673.74	
Average Cost per Vehicle	\$1,578.53	
Average Cost / 100 Miles Traveled	\$13.96	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	155.84
Fatal Crash Rate (/100 MVMT)	1.94
Non Fatal Injury Crash Rate	67.77
Crash Injuries Per 1000 Population	12.06
Fatal Crash Injuries / 1000 Population	0.24
Crashes Per 1000 Reg. Veh.	17.62
Fatal Crashes Per 1000 Reg. Veh.	0.22
Percent Alcohol Related Crashes	7.4%
Severity Index	10.91

Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,935

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Madison County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	4	4	4	5	1	1	2	4	4	4	3	4
Non Fatal Injury	134	214	171	265	153	233	134	201	139	193	146	221
PDO	223		223		177		195		175		199	
Total	361	218	398	270	331	234	331	205	318	197	348	225
<u>Alcohol Related Crashes</u>												
Fatal	1	1	0	0	0	0	1	3	1	1	1	1
Non Fatal Injury	15	27	23	31	20	30	17	26	12	15	17	26
PDO	5		9		4		4		9		6	
Total	21	28	32	31	24	30	22	29	22	16	24	27
<u>Percent Alcohol Related</u>												
Fatal	25.0%	25.0%	0.0%	0.0%	0.0%	0.0%	50.0%	75.0%	25.0%	25.0%	20.0%	27.8%
Non Fatal Injury	11.2%	12.6%	13.5%	11.7%	13.1%	12.9%	12.7%	12.9%	8.6%	7.8%	11.9%	11.7%
Total	5.8%	12.8%	8.0%	11.5%	7.3%	12.8%	6.6%	14.1%	6.9%	8.1%	7.0%	11.9%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	0	0	2	2	0	0	3	3	1	1
PDO	0		0		0		0		0		0	
Total	1	1	0	0	2	2	0	0	3	3	1	1
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	0	0	0	0	0	0	0	0	0	0
PDO	0		0		0		0		0		0	
Total	1	1	0	0	0	0	0	0	0	0	0	0
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	8	9	5	7	7	7	6	6	9	12	7	8
PDO	1		0		2		0		1		1	
Total	9	9	5	7	9	7	6	6	10	12	8	8

General Information

Population (1999 certified)	18,978
Registered Vehicles (1999)	17,870
Estimated Avg. Annual Miles Traveled (100 MVMT)	1,93

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)

Annual Cost	\$20,012,109.00
Average Cost per Crash	\$61,765.77
Average Cost Per Person	\$1,054.49
Average Cost per Vehicle	\$1,119.85
Average Cost / 100 Miles Traveled	\$10.38

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	168.09
Fatal Crash Rate (/100 MVMT)	1.21
Non Fatal Injury Crash Rate	73.67
Crash Injuries Per 1000 Population	11.24
Fatal Crash Injuries / 1000 Population	0.16
Crashes Per 1000 Reg. Veh.	18.13
Fatal Crashes Per 1000 Reg. Veh.	0.13
Percent Alcohol Related Crashes	7.0%
Severity Index	8.34

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,935

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Martin County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	5	6	1	1	6	7	9	10	3	5	5	6
Non Fatal Injury	303	528	297	496	278	481	262	463	212	340	270	462
PDO	354		309		359		403		340		353	
Total	662	534	607	497	643	488	674	473	555	345	628	467
Alcohol Related Crashes												
Fatal	1	1	0	0	2	2	0	0	1	1	1	1
Non Fatal Injury	26	44	29	40	30	47	18	27	15	21	24	36
PDO	14		11		10		14		14		13	
Total	41	45	40	40	42	49	32	27	30	22	37	37
Percent Alcohol Related												
Fatal	20.0%	16.7%	0.0%	0.0%	33.3%	28.6%	0.0%	0.0%	33.3%	20.0%	16.7%	13.8%
Non Fatal Injury	8.6%	8.3%	9.8%	8.1%	10.8%	9.8%	6.9%	5.8%	7.1%	6.2%	8.7%	7.8%
Total	6.2%	6.4%	6.6%	8.0%	6.5%	10.0%	4.7%	5.7%	5.4%	6.4%	5.9%	7.8%
Pedestrian Crashes												
Fatal	1	1	0	0	3	3	2	2	0	0	1	1
Non Fatal Injury	6	6	7	7	6	6	5	5	3	3	5	5
PDO	0		0		0		0		0		0	
Total	7	7	7	7	9	9	7	7	3	3	7	7
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	5	5	6	5	2	2	4	4	2	4	4	4
PDO	0		0		0		0		0		0	
Total	5	5	6	5	2	2	4	4	2	4	4	4
Motorcycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	3	3	0	0	1	2	3	3	5	5	2	3
PDO	0		0		0		1		2		1	
Total	3	3	0	0	1	2	4	3	7	5	3	3

General Information

Population (1999 certified)	25,708
Registered Vehicles (1999)	22,852
Estimated Avg. Annual Miles Traveled (100 MVMT)	3,60

Comprehensive Crash Costs \$

(2000 Dollars)
Annual Cost
\$37,179,347.00
Average Cost per Crash
\$59,614.13
Average Cost Per Person
\$1,446.22
Average Cost per Vehicle
\$1,626.98
Average Cost / 100 Miles Traveled
\$10.33

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	173.36
Fatal Crash Rate (/100 MVMT)	1.67
Non Fatal Injury Crash Rate	69.77
Crash Injuries Per 1000 Population	16.89
Fatal Crash Injuries / 1000 Population	0.29
Crashes Per 1000 Reg. Veh.	27.29
Fatal Crashes Per 1000 Reg. Veh.	0.26
Percent Alcohol Related Crashes	5.6%
Severity Index	6.11

Estimated Standard Crash Costs* \$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 455 authors.

McDowell County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	12	13	6	6	11	11	3	3	15	17	9	10
Non Fatal Injury	503	790	489	776	444	717	445	690	428	672	462	729
PDO	638		590		574		659		592		611	
Total	1,153	803	1,085	782	1,029	728	1,107	693	1,035	689	1,082	739
<u>Alcohol Related Crashes</u>												
Fatal	1	1	2	2	3	3	0	0	5	7	2	3
Non Fatal Injury	22	34	48	73	37	62	35	44	43	73	37	57
PDO	23		19		23		38		27		26	
Total	46	35	69	75	63	65	73	44	75	80	65	60
<u>Percent Alcohol Related</u>												
Fatal	8.3%	7.7%	33.3%	33.3%	27.3%	27.3%	0.0%	0.0%	33.3%	41.2%	23.4%	26.0%
Non Fatal Injury	4.4%	4.3%	9.8%	9.4%	8.3%	8.6%	7.9%	6.4%	10.0%	10.9%	8.0%	7.8%
Total	4.0%	4.4%	6.4%	9.6%	6.1%	8.9%	6.6%	6.3%	7.2%	11.6%	6.0%	8.1%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	4	4	1	1
Non Fatal Injury	8	8	4	4	9	9	6	6	6	6	7	7
PDO	0		0		0		0		0		0	
Total	8	8	4	4	9	9	6	6	10	10	7	7
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	6	6	2	2	3	3	2	2	4	4	3	3
PDO	0		0		0		0		0		0	
Total	6	6	2	2	3	3	2	2	4	4	3	3
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	2	2	1	1	0	0	1	1
Non Fatal Injury	11	11	23	25	11	14	9	10	20	21	15	16
PDO	1		2		1		2		0		1	
Total	12	11	25	25	14	15	12	11	20	21	17	17

General Information

Population (1999 certified)	40,544
Registered Vehicles (1999)	37,717
Estimated Avg. Annual Miles Traveled (100 MVMT)	6.37

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
\$67,110,913.00
Average Cost per Crash
\$60,834.10
Average Cost Per Person
\$1,651.19
Average Cost per Vehicle
\$1,779.31
Average Cost / 100 Miles Traveled
\$10.54

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	165.17
Fatal Crash Rate (/100 MVMT)	1.52
Non Fatal Injury Crash Rate	68.92
Crash Injuries Per 1000 Population	17.43
Fatal Crash Injuries / 1000 Population	0.25
Crashes Per 1000 Reg. Veh.	27.87
Fatal Crashes Per 1000 Reg. Veh.	0.26
Percent Alcohol Related Crashes	6.7%
Severity Index	7.05

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Mecklenburg County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	61	64	51	57	68	69	60	71	87	90	67	70
Non Fatal Injury	10,260	17,211	10,781	17,635	10,782	17,826	11,322	18,261	10,372	17,215	10,703	17,630
PDO	12,692		14,043		14,983		15,903		17,247		15,014	
Total	23,213	17,275	24,675	17,692	25,631	17,895	27,294	18,332	27,706	17,305	25,754	17,700
Alcohol Related Crashes												
Fatal	18	21	16	17	15	16	23	24	26	26	20	21
Non Fatal Injury	511	892	566	974	580	1,024	564	933	690	1,197	582	1,004
PDO	349		385		368		433		637		434	
Total	878	913	967	991	963	1,040	1,020	957	1,353	1,223	1,036	1,025
Percent Alcohol Related												
Fatal	29.5%	32.8%	31.4%	29.8%	22.7%	23.2%	33.3%	33.8%	29.9%	28.9%	29.3%	29.6%
Non Fatal Injury	5.0%	5.2%	5.2%	5.5%	5.4%	5.7%	5.0%	5.1%	6.7%	7.0%	5.4%	5.7%
Total	3.8%	5.3%	3.9%	5.6%	3.7%	5.8%	3.7%	5.2%	4.9%	7.1%	4.0%	5.8%
Pedestrian Crashes												
Fatal	14	13	10	10	17	17	16	16	18	16	15	15
Non Fatal Injury	198	204	253	253	287	287	234	244	279	287	250	255
PDO	0		0		0		0		9		2	
Total	212	217	263	263	304	304	250	260	305	305	267	270
Bicycle Crashes												
Fatal	1	1	1	1	2	2	0	0	1	1	1	1
Non Fatal Injury	88	89	98	99	115	117	105	105	77	78	97	98
PDO	0		4		3		1		2		2	
Total	90	90	103	100	120	119	105	105	80	79	100	99
Motorcycle Crashes												
Fatal	4	4	3	3	8	8	11	11	11	11	7	7
Non Fatal Injury	160	170	155	169	176	185	191	204	171	183	171	182
PDO	20		32		20		28		33		27	
Total	184	174	190	172	204	193	230	215	215	194	205	190

General Information

Population (1999 certified)	642,245
Registered Vehicles (1999)	544,173
Estimated Avg. Annual Miles Traveled (100 MVMT)	68,03

Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
\$921,259,442.00
Average Cost per Crash
\$34,440.03
Average Cost Per Person
\$1,434.44
Average Cost per Vehicle
\$1,692.95
Average Cost / 100 Miles Traveled
\$13.54

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	393.18
Fatal Crash Rate (/100 MVMT)	1.09
Non Fatal Injury Crash Rate	159.14
Crash Injuries Per 1000 Population	27.80
Fatal Crash Injuries / 1000 Population	0.12
Crashes Per 1000 Reg. Veh.	49.16
Fatal Crashes Per 1000 Reg. Veh.	0.14
Percent Alcohol Related Crashes	4.2%
Severity Index	5.49

Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,935

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Mitchell County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	3	3	2	4	2	2	0	0	2	2	2	2
Non Fatal Injury	115	174	121	194	104	178	97	164	118	180	111	178
PDO	128		128		114		98		162		126	
Total	246	177	251	198	220	180	195	164	282	182	239	180
Alcohol Related Crashes												
Fatal	1	1	1	3	0	0	0	0	1	1	1	1
Non Fatal Injury	16	21	10	15	13	17	9	13	13	16	12	17
PDO	4		10		7		6		9		7	
Total	21	22	21	18	20	17	15	13	23	19	20	18
Percent Alcohol Related												
Fatal	33.3%	33.3%	50.0%	75.0%	0.0%	0.0%	0.0%	0.0%	50.0%	50.0%	33.3%	45.5%
Non Fatal Injury	13.9%	12.1%	8.3%	7.7%	12.5%	9.6%	9.3%	7.9%	11.0%	10.0%	11.0%	9.4%
Total	8.5%	12.4%	8.4%	9.1%	9.1%	9.4%	7.7%	7.9%	8.2%	10.4%	8.4%	9.9%
Pedestrian Crashes												
Fatal	0	0	0	0	0	0	0	0	1	1	0	0
Non Fatal Injury	2	2	2	2	0	0	0	0	2	3	1	1
PDO	0		0		0		0		0		0	
Total	2	2	2	2	0	0	0	0	3	4	1	2
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	0	0	0	0	0	0	0	0	0	0
PDO	0		0		0		0		0		0	
Total	0	0	0	0	0	0	0	0	0	0	0	0
Motorcycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal injury	0	0	4	4	4	4	1	2	4	5	3	3
PDO	0		1		0		0		0		0	
Total	0	0	5	4	4	4	1	2	4	5	3	3

General Information

Population (1999 certified)	14,690
Registered Vehicles (1999)	15,097
Estimated Avg. Annual Miles Traveled (100 MVMT)	1,43

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
\$14,025,626.00
Average Cost per Crash
\$60,368.56
Average Cost Per Person
\$954.77
Average Cost per Vehicle
\$929.06
Average Cost / 100 Miles Traveled
\$9.79

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	162.18
Fatal Crash Rate (/100 MVMT)	0.93
Non Fatal Injury Crash Rate	74.23
Crash Injuries Per 1000 Population	11.96
Fatal Crash Injuries / 1000 Population	0.09
Crashes Per 1000 Reg. Veh.	15.39
Fatal Crashes Per 1000 Reg. Veh.	0.09
Percent Alcohol Related Crashes	8.3%
Severity Index	8.96

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,155,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.29, updated by NCHRP Report 456 authors.

Montgomery County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	10	12	9	9	6	6	7	9	10	11	8	9
Non Fatal Injury	237	409	219	337	204	350	235	402	214	378	222	375
PDO	328		285		290		303		276		296	
Total	575	421	513	348	500	356	545	411	500	389	527	385
<u>Alcohol Related Crashes</u>												
Fatal	6	7	0	0	2	2	0	0	2	2	2	2
Non Fatal Injury	34	67	21	32	20	31	21	47	25	36	24	43
PDO	16		9		9		10		9		11	
Total	56	74	30	32	31	33	31	47	36	38	37	45
<u>Percent Alcohol Related:</u>												
Fatal	60.0%	58.3%	0.0%	0.0%	33.3%	33.3%	0.0%	0.0%	20.0%	18.2%	23.8%	23.4%
Non Fatal Injury	14.3%	16.4%	9.6%	9.5%	9.8%	8.9%	8.9%	11.7%	11.7%	9.5%	10.9%	11.4%
Total	9.7%	17.6%	5.6%	9.2%	6.2%	9.3%	5.7%	11.4%	7.2%	9.8%	7.0%	11.8%
<u>Pedestrian Crashes</u>												
Fatal	0	0	2	2	0	0	0	0	0	0	0	0
Non Fatal Injury	5	5	3	3	3	3	0	0	4	4	3	3
PDO	0		0		0		0		0		0	
Total	5	5	5	5	3	3	0	0	4	4	3	3
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	2	2	0	0	2	2	1	1	1	1
PDO	0		0		0		0		0		0	
Total	2	2	2	2	0	0	2	2	1	1	1	1
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	1	1	0	0
Non Fatal Injury	5	5	10	10	9	10	3	3	5	5	7	7
PDO	0		1		0		1		1		1	
Total	5	5	11	10	9	10	4	3	7	6	7	7

General Information

Population (1995 certified)	24,985
Registered Vehicles (1999)	24,140
Estimated Avg. Annual Miles Traveled (100 MVMT)	3,933

SSS Comprehensive Crash Costs SSS

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	130.78
Fatal Crash Rate (/100 MVMT)	1.95
Non Fatal Injury Crash Rate	55.45
Crash Injuries Per 1000 Population	15.55
Fatal Crash Injuries / 1000 Population	0.36
Crashes Per 1000 Reg. Veh.	21.26
Fatal Crashes Per 1000 Reg. Veh.	0.32
Percent Alcohol Related Crashes	6.4%
Severity Index	8.12

SS Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 436 authors.

Moore County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	11	12	12	13	15	19	15	18	13	13	13	15
Non Fatal Injury	743	1,235	761	1,245	712	1,185	739	1,168	648	1,103	721	1,187
PDO	920		928		953		908		939		930	
Total	1,674	1,247	1,701	1,258	1,680	1,204	1,662	1,186	1,600	1,116	1,663	1,202
<u>Alcohol Related Crashes</u>												
Fatal	6	6	3	3	8	10	4	5	4	4	5	5
Non Fatal Injury	69	126	77	123	49	78	62	88	45	63	60	96
PDO	33		45		29		24		39		34	
Total	108	132	125	126	86	88	90	93	88	67	99	101
<u>Percent Alcohol Related</u>												
Fatal	54.5%	50.0%	25.0%	23.1%	53.3%	52.6%	26.7%	27.8%	30.8%	30.8%	37.9%	37.3%
Non Fatal Injury	9.3%	10.2%	10.1%	9.9%	6.9%	6.6%	8.4%	7.5%	6.9%	5.7%	8.4%	8.1%
Total	6.5%	10.6%	7.3%	10.0%	5.1%	7.3%	5.4%	7.8%	5.5%	6.0%	6.0%	8.4%
<u>Pedestrian Crashes</u>												
Fatal	0	0	1	1	1	1	0	0	4	4	1	1
Non Fatal Injury	12	12	9	9	10	10	4	4	10	11	9	9
PDO	0		0		0		0		0		0	
Total	12	12	10	10	11	11	4	4	14	15	10	10
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	6	6	6	7	3	3	10	11	4	4	6	6
PDO	0		0		0		0		0		0	
Total	6	6	6	7	3	3	10	11	4	4	6	6
<u>Motorcycle Crashes</u>												
Fatal	0	0	1	1	1	1	0	0	1	1	1	1
Non Fatal Injury	18	19	13	13	11	14	12	12	16	18	14	15
PDO	1		6		2		1		4		3	
Total	19	19	20	14	14	15	13	12	21	19	17	16

General Information

Population (1999 certified)	72,308
Registered Vehicles (1999)	72,995
Estimated Avg. Annual Miles Traveled (100 MVMT)	7.93

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	206.72
Fatal Crash Rate (/100 MVMT)	1.77
Non Fatal Injury Crash Rate	88.21
Crash Injuries Per 1000 Population	16.23
Fatal Crash Injuries / 1000 Population	0.23
Crashes Per 1000 Reg. Veh.	22.46
Fatal Crashes Per 1000 Reg. Veh.	0.19
Percent Alcohol Related Crashes	5.4%
Severity Index	7.47

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Nash County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	30	36	18	21	27	29	13	15	25	37	23	28
Non Fatal Injury	1,208	2,040	1,259	2,213	1,241	2,072	1,205	2,067	1,168	2,012	1,216	2,081
PDO	1,251		1,183		1,245		1,235		1,380		1,259	
Total	2,489	2,076	2,460	2,234	2,513	2,101	2,452	2,083	2,573	2,049	2,497	2,109
<u>Alcohol Related Crashes</u>												
Fatal	8	8	3	3	6	6	2	2	8	14	5	7
Non Fatal Injury	95	165	105	160	82	144	95	161	99	165	95	159
PDO	53		47		52		45		56		51	
Total	156	173	155	163	140	150	143	163	163	179	151	166
<u>Percent Alcohol Related</u>												
Fatal	26.7%	22.2%	15.7%	14.3%	22.2%	20.7%	15.4%	13.3%	32.0%	37.8%	23.9%	23.9%
Non Fatal Injury	7.8%	8.1%	8.3%	7.2%	6.6%	6.9%	7.9%	7.8%	8.5%	8.2%	7.8%	7.8%
Total	6.3%	8.3%	6.3%	7.3%	5.6%	7.1%	5.6%	7.8%	6.3%	8.7%	6.1%	7.9%
<u>Pedestrian Crashes</u>												
Fatal	4	5	3	3	3	3	3	3	1	1	3	3
Non Fatal Injury	28	34	23	23	27	27	15	17	25	25	24	26
PDO	0		0		0		0		1		0	
Total	32	39	26	26	30	30	18	20	27	26	27	28
<u>Bicycle Crashes</u>												
Fatal	2	2	1	1	3	3	1	1	0	0	1	1
Non Fatal Injury	22	23	23	23	20	23	12	12	8	8	17	18
PDO	0		0		0		0		0		0	
Total	24	25	24	24	23	25	13	13	8	8	18	19
<u>Motorcycle Crashes</u>												
Fatal	1	1	0	0	2	2	1	1	2	2	1	1
Non Fatal Injury	14	16	21	22	24	28	22	23	21	22	20	22
PDO	0		2		4		5		7		4	
Total	15	17	23	22	30	30	28	24	30	24	25	23

General Information

Population (1999 certified)	89,064
Registered Vehicles (1999)	80,700
Estimated Avg. Annual Miles Traveled (100 MVMT)	14,14

Comprehensive Crash Costs \$SS

(2000 Dollars)
Annual Cost
\$158,614,807.00
Average Cost per Crash
\$63,573.07
Average Cost Per Person
\$1,780.91
Average Cost per Vehicle
\$1,965.49
Average Cost / 100 Miles Traveled
\$11.22

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	176.41
Fatal Crash Rate (/100 MVMT)	1.58
Non Fatal Injury Crash Rate	85.22
Crash Injuries Per 1000 Population	23.50
Fatal Crash Injuries / 1000 Population	0.31
Crashes Per 1000 Reg. Veh.	30.02
Fatal Crashes Per 1000 Reg. Veh.	0.28
Percent Alcohol Related Crashes	5.9%
Severity Index	7.38

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,500,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,036

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

New Hanover County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	14	14	12	13	12	12	15	17	15	15	14	14
Non Fatal Injury	2,909	4,867	2,823	4,733	2,530	4,255	2,532	4,246	2,271	3,768	2,613	4,374
PDO	3,003		2,906		2,947		2,925		3,142		2,965	
Total	5,926	4,881	5,741	4,746	5,489	4,287	5,472	4,263	5,428	3,783	5,611	4,388
<u>Alcohol Related Crashes</u>												
Fatal	3	3	7	8	5	5	3	3	4	4	5	5
Non Fatal Injury	161	282	178	292	145	241	163	282	171	310	164	281
PDO	85		103		95		95		138		103	
Total	250	285	288	300	246	247	261	285	313	314	272	286
<u>Percent Alcohol Related</u>												
Fatal	21.4%	21.4%	56.3%	61.5%	50.0%	50.0%	20.0%	17.6%	26.7%	26.7%	33.8%	33.8%
Non Fatal Injury	5.5%	5.8%	6.3%	6.2%	5.7%	5.7%	6.4%	6.6%	7.5%	8.2%	6.3%	6.4%
Total	4.2%	5.8%	5.6%	6.3%	4.5%	5.8%	4.8%	6.7%	5.8%	8.3%	4.8%	6.5%
<u>Pedestrian Crashes</u>												
Fatal	2	2	2	2	6	6	4	5	1	1	3	3
Non Fatal Injury	60	62	76	75	42	42	38	40	56	59	54	56
PDO	0		0		0		0		2		0	
Total	62	64	77	77	48	48	42	45	59	60	58	59
<u>Bicycle Crashes</u>												
Fatal	1	1	2	2	0	0	1	1	1	1	1	1
Non Fatal Injury	76	81	49	48	61	61	56	56	44	46	57	58
PDO	0		1		2		2		3		2	
Total	77	82	52	50	63	61	59	57	46	47	60	59
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	2	2	2	2	1	1
Non Fatal Injury	43	47	39	41	40	41	42	44	40	42	41	43
PDO	10		3		4		4		6		5	
Total	53	47	42	41	44	41	48	46	48	44	47	44

General Information

Population (1999 certified)	148,822
Registered Vehicles (1999)	136,056
Estimated Avg. Annual Miles Traveled (100 MVMT)	12.15

SSS Comprehensive Crash Costs SSS

(2000 Dollars)
Annual Cost
\$193,161,968.00
Average Cost per Crash
\$35,693.62
Average Cost Per Person
\$1,297.94
Average Cost per Vehicle
\$1,419.73
Average Cost / 100 Miles Traveled
\$15.89

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	445.29
Fatal Crash Rate (/100 MVMT)	1.18
Non Fatal Injury Crash Rate	201.26
Crash Injuries Per 1000 Population	27.62
Fatal Crash Injuries / 1000 Population	0.10
Crashes Per 1000 Reg. Veh.	39.78
Fatal Crashes Per 1000 Reg. Veh.	0.11
Percent Alcohol Related Crashes	5.1%
Severity Index	5.83

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p39, updated by NCHRP Report 456 authors.

Northampton County



Reportable	1995		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	5	5	10	13	9	9	8	8	10	11	8	9
Non Fatal Injury	219	416	204	374	171	275	235	392	201	329	209	357
PDO	284	284			230		208		274		256	
Total	508	421	498	387	410	284	451	400	485	340	470	366
Alcohol Related Crashes												
Fatal	0	0	3	3	1	1	2	2	5	7	2	3
Non Fatal Injury	20	29	18	28	25	32	22	33	26	35	22	32
PDO	4		10		13		11		8		9	
Total	24	29	31	31	30	33	35	35	40	43	34	34
Percent Alcohol Related												
Fatal	0.0%	0.0%	30.0%	23.1%	11.1%	11.1%	25.0%	25.0%	60.0%	63.6%	28.6%	28.3%
Non Fatal Injury	9.1%	7.0%	8.8%	7.5%	14.6%	11.6%	9.4%	8.4%	12.9%	10.9%	10.8%	8.6%
Total	4.1%	6.5%	6.2%	8.0%	9.5%	11.6%	7.8%	8.7%	8.2%	12.6%	7.2%	8.3%
Pedestrian Crashes												
Fatal	0	0	0	0	1	1	1	1	2	2	1	1
Non Fatal Injury	3	3	3	3	3	3	3	3	4	4	3	3
PDO	0		0		0		0		0		0	
Total	3	3	3	3	4	4	4	4	6	6	4	4
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	7	7	0	0	6	6	4	4	1	1	4	4
PDO	0		0		0		0		0		0	
Total	7	7	0	0	6	6	4	4	1	1	4	4
Motorcycle Crashes												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	3	4	1	1	3	3	3	3	2	2	2	3
PDO	0		0		0		1		1		0	
Total	3	4	2	2	3	3	4	3	3	2	3	3

General Information

Population (1999 certified)	20,949
Registered Vehicles (1999)	19,213
Estimated Avg. Annual Miles Traveled (100 MVMT)	3,56

Comprehensive Crash Costs \$\$\$

(2000 Dollars)	
Annual Cost	\$46,801,911.00
Average Cost per Crash	\$109,421.33
Average Cost Per Person	\$2,320.56
Average Cost per Vehicle	\$2,540.11
Average Cost / 100 Miles Traveled	\$13.70

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	125.23
Fatal Crash Rate (/100 MVMT)	2.53
Non Fatal Injury Crash Rate	56.81
Crash Injuries Per 1000 Population	16.47
Fatal Crash Injuries / 1000 Population	0.45
Crashes Per 1000 Reg. Veh.	23.21
Fatal Crashes Per 1000 Reg. Veh.	0.47
Percent Alcohol Related Crashes	8.5%
Severity Index	9.70

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,256
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Onslow County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	22	25	27	30	17	18	25	29	22	25	23	25
Non Fatal Injury	1,549	2,568	1,533	2,585	1,461	2,341	1,381	2,212	1,275	2,054	1,440	2,352
PDO	1,973		1,746		1,744		1,785		1,959		1,841	
Total	3,544	2,593	3,306	2,615	3,222	2,359	3,191	2,241	3,256	2,079	3,304	2,377
<u>Alcohol Related Crashes</u>												
Fatal	6	8	12	13	6	7	6	6	6	6	7	8
Non Fatal Injury	134	218	139	223	114	180	113	181	124	180	125	196
PDO	70		80		74		85		95		77	
Total	210	226	211	236	194	187	204	187	225	186	209	204
<u>Percent Alcohol Related</u>												
Fatal	27.3%	32.0%	44.4%	43.3%	35.8%	38.9%	34.0%	29.7%	27.3%	24.0%	31.9%	31.5%
Non Fatal Injury	6.7%	6.5%	9.1%	8.6%	7.6%	7.7%	6.2%	8.2%	9.7%	8.8%	8.7%	8.4%
Total	5.9%	8.7%	6.4%	9.0%	6.0%	7.9%	6.4%	8.3%	6.9%	8.9%	6.3%	8.6%
<u>Pedestrian Crashes</u>												
Fatal	3	3	9	9	3	3	2	2	4	4	4	4
Non Fatal Injury	34	34	40	40	30	30	22	23	16	18	28	29
PDO	0		0		0		0		1		0	
Total	37	37	49	49	33	33	24	25	21	22	33	33
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	36	35	27	27	17	17	16	16	13	13	22	22
PDO	0		0		1		0		1		0	
Total	36	35	27	27	18	17	17	17	14	13	22	22
<u>Motorcycle Crashes</u>												
Fatal	2	3	0	0	1	1	1	1	1	1	1	1
Non Fatal Injury	45	45	44	45	36	36	52	54	49	54	45	47
PDO	2		4		5		6		13		6	
Total	49	48	48	45	42	37	59	55	63	55	42	48

General Information

Population (1999 certified)	148,286
Registered Vehicles (1999)	103,354
Estimated Avg. Annual Miles Traveled (100 MVMT)	10.38

Comprehensive Crash Costs \$SS

(2000 Dollars)	
Annual Cost	\$182,500,025.00
Average Cost per Crash	\$50,728.19
Average Cost Per Person	\$1,096.19
Average Cost per Vehicle	\$1,572.59
Average Cost / 100 Miles Traveled	\$15.65

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	308.56
Fatal Crash Rate (/100 MVMT)	2.05
Non Fatal Injury Crash Rate	132.21
Crash Injuries Per 1000 Population	15.08
Fatal Crash Injuries / 1000 Population	0.16
Crashes Per 1000 Reg. Veh.	31.00
Fatal Crashes Per 1000 Reg. Veh.	0.21
Percent Alcohol Related Crashes	6.5%
Severity Index	6.24

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,000,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, n=39, updated by NCHRP Report 456 authors.

Orange County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	11	12	12	12	10	10	17	17	17	18	13	14
Non Fatal Injury	922	1,394	970	1,442	868	1,272	948	1,459	850	1,271	912	1,368
PDO	1,562		1,514		1,567		1,587		1,848		1,616	
Total	2,495	1,406	2,496	1,454	2,445	1,282	2,552	1,476	2,715	1,289	2,541	1,381
<u>Alcohol Related Crashes</u>												
Fatal	5	5	5	5	3	3	5	5	6	7	5	5
Non Fatal Injury	80	133	80	130	72	100	67	101	58	82	71	109
PDO	62		62		66		51		71		58	
Total	147	138	137	135	131	103	123	106	135	89	135	114
<u>Percent Alcohol Related</u>												
Fatal	45.5%	41.7%	41.7%	41.7%	30.0%	30.0%	29.4%	29.4%	35.3%	38.9%	35.8%	36.2%
Non Fatal Injury	8.7%	9.5%	8.2%	9.0%	8.3%	7.9%	7.1%	6.9%	6.8%	6.5%	7.8%	8.0%
Total	5.9%	9.8%	5.5%	9.3%	5.4%	8.0%	4.8%	7.2%	5.0%	6.0%	5.3%	8.3%
<u>Pedestrian Crashes</u>												
Fatal	2	1	1	1	1	1	2	2	1	1	1	1
Non Fatal Injury	27	29	30	30	28	28	30	32	26	28	28	29
PDO	0		0		0		0		0		0	
Total	29	30	31	31	29	29	32	34	27	29	30	31
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	25	25	26	28	26	26	31	31	27	27	27	27
PDO	0		0		0		0		1		0	
Total	25	25	26	28	26	26	31	31	28	27	28	27
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	15	15	24	24	12	12	14	15	11	11	15	15
PDO	1		2		4		2		2		2	
Total	16	15	25	24	16	12	17	16	13	11	18	16

General Information

Population (1999 certified)	109,746
Registered Vehicles (1999)	84,512
Estimated Avg. Annual Miles Traveled (100 MVMT)	13,52

SSS Comprehensive Crash Costs SSS

(2000 Dollars)		
Annual Cost	\$118,896,938.00	
Average Cost per Crash	\$46,632.35	
Average Cost Per Person	\$1,083.35	
Average Cost per Vehicle	\$1,406.87	
Average Cost / 100 Miles Traveled	\$8.80	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	188.85
Fatal Crash Rate (/100 MVMT)	1.09
Non Fatal Injury Crash Rate	65.75
Crash Injuries Per 1000 Population	12.33
Fatal Crash Injuries / 1000 Population	0.14
Crashes Per 1000 Reg. Veh.	30.17
Fatal Crashes Per 1000 Reg. Veh.	0.17
Percent Alcohol Related Crashes	5.1%
Severity Index	5.98

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,500,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,391
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 455 authors.

Pamlico County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	2	2	3	3	7	7	5	5	3	3	4	4
Non Fatal Injury	130	202	103	190	92	145	92	151	101	153	104	168
PDO	81		109		97		88		133		102	
Total	213	204	215	193	195	152	185	156	237	156	209	172
<u>Alcohol Related Crashes</u>												
Fatal	0	0	1	1	0	0	0	0	1	1	0	0
Non Fatal Injury	16	26	13	18	14	22	10	16	5	15	12	19
PDO	3		5		4		1		6		4	
Total	19	26	19	19	18	22	11	16	16	16	17	20
<u>Percent Alcohol Related</u>												
Fatal	0.0%	0.0%	33.3%	33.3%	0.0%	0.0%	0.0%	0.0%	33.3%	33.3%	10.0%	10.0%
Non Fatal Injury	12.3%	12.9%	12.6%	9.5%	15.2%	15.2%	10.9%	10.6%	8.9%	9.8%	12.0%	11.5%
Total	8.9%	12.7%	8.8%	9.8%	9.2%	14.5%	5.9%	10.3%	6.8%	10.3%	7.9%	11.5%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	1	1	0	0	1	1	0	0
Non Fatal Injury	3	3	3	3	2	2	3	4	0	0	2	2
PDO	0		0		0		0		0		0	
Total	3	3	3	3	3	3	3	4	1	1	3	3
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	1	1	1	1	0	0	0	0
Non Fatal Injury	5	5	4	4	0	0	1	1	1	1	2	2
PDO	0		0		0		1		0		0	
Total	5	5	4	4	1	1	3	2	1	1	3	3
<u>Motorcycle Crashes</u>												
Fatal	1	1	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	1	1	1	1	2	2	4	5	2	2	2	2
PDO	0		0		0		0		0		0	
Total	2	2	1	1	3	3	4	5	2	2	2	3

General Information

Population (1990 certified)	12,602
Registered Vehicles (1999)	12,470
Estimated Avg. Annual Miles Traveled (100 MVMT)	1.43

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
\$24,951,299.00
Average Cost per Crash
\$121,122.81
Average Cost Per Person
\$1,979.95
Average Cost per Vehicle
\$2,000.89
Average Cost / 100 Miles Traveled
\$17.49

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	144.39
Fatal Crash Rate (/100 MVMT)	3.50
Non Fatal Injury Crash Rate	66.59
Crash Injuries Per 1000 Population	12.41
Fatal Crash Injuries / 1000 Population	0.40
Crashes Per 1000 Reg. Veh.	16.52
Fatal Crashes Per 1000 Reg. Veh.	0.40
Percent Alcohol Related Crashes	7.3%
Severity Index	8.91

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,250
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 454 authors.

Pasquotank County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	1	1	0	0	4	4	4	4	5	5	3	3
Non Fatal Injury	358	600	379	648	340	546	363	601	310	517	350	582
PDO	462		405		435		470		483		451	
Total	821	501	784	648	779	550	837	605	798	622	804	585
<u>Alcohol Related Crashes</u>												
Fatal	1	1	0	0	0	0	0	0	3	3	1	1
Non Fatal Injury	38	37	24	44	15	21	24	32	23	43	23	35
PDO	15		11		12		13		16		13	
Total	44	38	35	44	28	21	37	32	42	46	37	36
<u>Percent Alcohol Related</u>												
Fatal	100.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	60.0%	60.0%	28.6%	28.6%
Non Fatal Injury	7.8%	6.2%	6.3%	6.6%	4.7%	3.8%	6.6%	5.3%	7.4%	8.3%	6.6%	6.1%
Total	5.4%	6.3%	4.5%	6.8%	3.6%	3.6%	4.4%	5.3%	5.3%	6.8%	4.6%	5.2%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	0	0	1	1	1	1	0	0
Non Fatal Injury	12	12	14	14	7	7	5	5	8	8	9	9
PDO	0		0		0		0		1		0	
Total	12	12	14	14	7	7	6	6	10	9	10	10
<u>Bicycle Crashes</u>												
Fatal	1	1	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	11	11	18	18	14	14	22	22	9	9	15	15
PDO	0		0		0		0		0		0	
Total	13	12	18	18	14	14	22	22	9	9	15	15
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	4	4	8	7	8	9	7	8	8	8	7	7
PDO	0		0		1		0		0		0	
Total	4	4	8	7	10	10	7	8	8	8	7	7

General Information

Population (1999 certified)	34,650
Registered Vehicles (1999)	27,447
Estimated Avg. Annual Miles Traveled (100 MVMT)	2,63

SSS Comprehensive Crash Costs SSS

(2000 Dollars)		
Annual Cost	\$36,789,640.00	
Average Cost per Crash	\$45,968.15	
Average Cost Per Person	\$1,061.76	
Average Cost per Vehicle	\$1,340.41	
Average Cost / 100 Miles Traveled	\$13.97	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	303.85
Fatal Crash Rate (/100 MVMT)	1.65
Non Fatal Injury Crash Rate	128.20
Crash Injuries Per 1000 Population	16.15
Fatal Crash Injuries / 1000 Population	0.13
Crashes Per 1000 Reg. Veh.	29.16
Fatal Crashes Per 1000 Reg. Veh.	0.16
Percent Alcohol Related Crashes	4.4%
Severity Index	6.12

SS Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.19, updated by NCHRP Report 456 authors.

Pender County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	13	16	14	15	15	19	15	16	10	10	13	15
Non Fatal Injury	367	686	380	705	354	617	360	587	401	643	372	648
PDO	590		589		505		550		649		577	
Total	970	702	983	720	874	636	925	603	1,060	653	962	663
Alcohol Related Crashes												
Fatal	2	2	7	8	6	8	2	2	3	3	4	5
Non Fatal Injury	30	64	47	91	35	53	33	48	48	69	39	65
PDO	14		20		20		31		22		21	
Total	46	66	74	99	61	61	66	50	73	72	64	70
Percent Alcohol Related												
Fatal	15.4%	12.6%	50.0%	53.3%	40.0%	42.1%	13.9%	12.5%	30.0%	30.0%	29.9%	30.3%
Non Fatal Injury	8.2%	9.3%	12.4%	12.9%	9.9%	8.6%	8.2%	8.2%	12.0%	10.7%	10.4%	10.0%
Total	4.7%	9.4%	7.5%	13.6%	7.0%	9.6%	7.1%	8.3%	6.9%	11.0%	6.7%	10.5%
Pedestrian Crashes												
Fatal	0	0	2	2	2	2	1	1	2	2	1	1
Non Fatal Injury	4	4	7	7	5	5	7	8	6	7	6	6
PDO	0		0		0		0		0		0	
Total	4	4	9	9	7	7	6	9	8	9	7	8
Bicycle Crashes												
Fatal	0	0	2	2	0	0	2	2	0	0	1	1
Non Fatal Injury	3	3	2	2	3	3	5	6	3	3	3	3
PDO	0		0		0		0		0		0	
Total	3	3	4	4	3	3	7	8	3	3	4	4
Motorcycle Crashes												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	4	4	12	13	6	9	12	14	14	15	10	11
PDO	0		1		0		2		0		1	
Total	4	4	13	13	9	10	14	14	14	16	11	11

General Information

Population (1999 certified)	38,971
Registered Vehicles (1999)	37,487
Estimated Avg. Annual Miles Traveled (100 MVMT)	6,43

Comprehensive Crash Costs \$SS

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	147.89
Fatal Crash Rate (/100 MVMT)	2.07
Non Fatal Injury Crash Rate	57.70
Crash Injuries Per 1000 Population	16.29
Fatal Crash Injuries / 1000 Population	0.38
Crashes Per 1000 Reg. Veh.	25.37
Fatal Crashes Per 1000 Reg. Veh.	0.36
Percent Alcohol Related Crashes	7.0%
Severity Index	6.99

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,351
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Perquimans County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	1	1	2	2	3	3	1	1	0	0	1	1
Non Fatal Injury	95	160	103	170	93	148	95	145	97	144	97	153
PDO	126		142		134		125		165		138	
Total	222	161	247	172	230	151	221	146	262	144	238	155
<u>Alcohol Related Crashes</u>												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	7	11	9	15	9	12	13	18	10	13	10	14
PDO	3		2		5		2		4		3	
Total	10	11	12	15	14	12	15	18	14	13	13	14
<u>Percent Alcohol Related</u>												
Fatal	0.0%	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	14.3%	14.3%
Non Fatal Injury	7.4%	6.9%	8.7%	8.8%	9.7%	8.1%	13.7%	12.4%	10.3%	9.0%	9.0%	9.0%
Total	4.5%	6.8%	4.9%	5.3%	6.1%	7.5%	6.8%	12.3%	5.3%	9.0%	5.5%	9.0%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	1	1	2	2	1	1	1	1	1	1
PDO	0		0		0		0		0		0	
Total	2	2	1	1	2	2	1	1	1	1	1	1
<u>Bicycle Crashes</u>												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	0	0	1	0	2	2	0	0	1	1
PDO	0		0		0		0		0		0	
Total	2	2	1	1	1	0	2	2	0	0	1	1
<u>Motorcycle Crashes</u>												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	1	1	1	1	2	2	2	2	1	1
PDO	0		0		0		0		0		0	
Total	1	1	2	2	1	1	2	2	2	2	2	2

General Information

Population (1999 certified)	10,872
Registered Vehicles (1999)	10,802
Estimated Avg. Annual Miles Traveled (100 MVMT)	1,39

Comprehensive Crash Costs \$SS

(2000 Dollars)		
Annual Cost	\$11,867,260.00	
Average Cost per Crash	\$50,800.26	
Average Cost Per Person	\$1,093.35	
Average Cost per Vehicle	\$1,100.52	
Average Cost / 100 Miles Traveled	\$8.57	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	168.57
Fatal Crash Rate (/100 MVMT)	0.95
Non Fatal Injury Crash Rate	68.48
Crash Injuries Per 1000 Population	13.52
Fatal Crash Injuries / 1000 Population	0.12
Crashes Per 1000 Reg. Veh.	21.66
Fatal Crashes Per 1000 Reg. Veh.	0.12
Percent Alcohol Related Crashes	6.1%
Severity Index	6.75

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,155,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Person County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	8	8	8	10	6	6	8	8	2	2	6	7
Non Fatal Injury	334	517	363	589	349	542	323	536	328	514	339	540
PDO	525		489		518		517		537		517	
Total	867	525	860	599	873	548	848	544	857	516	863	546
Alcohol Related Crashes												
Fatal	3	3	3	3	1	1	0	0	0	0	1	1
Non Fatal Injury	40	59	31	54	39	55	26	35	29	40	33	49
PDO	26		14		18		21		14		19	
Total	69	62	48	57	58	56	47	36	43	40	53	50
Percent Alcohol Related												
Fatal	37.5%	37.5%	37.5%	30.0%	16.7%	16.7%	0.0%	0.0%	0.0%	0.0%	21.9%	20.6%
Non Fatal Injury	12.0%	11.4%	8.5%	9.2%	11.2%	10.1%	8.0%	6.5%	8.8%	7.8%	9.7%	9.0%
Total	8.0%	11.8%	5.8%	9.5%	6.6%	10.2%	5.5%	6.4%	5.0%	7.8%	6.1%	9.2%
Pedestrian Crashes												
Fatal	3	3	1	1	0	0	0	0	0	0	1	1
Non Fatal Injury	8	8	4	4	4	4	5	5	5	5	5	5
PDO	0		0		0		0		0		0	
Total	11	11	5	5	4	4	5	5	5	5	6	6
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	5	5	3	3	0	0	1	1	2	2
PDO	0		0		0		0		0		0	
Total	2	2	5	5	3	3	0	0	1	1	2	2
Motorcycle Crashes												
Fatal	1	1	0	0	0	0	2	2	0	0	1	1
Non Fatal Injury	6	7	7	8	4	4	10	10	4	4	6	7
PDO	0		1		1		0		2		1	
Total	7	8	8	8	5	4	12	12	6	4	8	7

General Information

Population (1999 certified)	33,664
Registered Vehicles (1999)	35,650
Estimated Avg. Annual Miles Traveled (100 MVMT)	3,03

SSS Comprehensive Crash Costs SSS

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	282.14
Fatal Crash Rate (/100 MVMT)	1.65
Non Fatal Injury Crash Rate	110.06
Crash Injuries Per 1000 Population	15.94
Fatal Crash Injuries / 1000 Population	0.15
Crashes Per 1000 Reg. Veh.	23.99
Fatal Crashes Per 1000 Reg. Veh.	0.14
Percent Alcohol Related Crashes	5.8%
Severity Index	6.42

SS Estimated Standard Crash Costs* SS

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Pitt County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	23	29	19	21	21	26	14	22	20	22	19	24
Non Fatal Injury	1,656	2,886	1,805	3,090	1,750	2,992	1,760	2,965	1,456	2,441	1,655	2,875
PDO	1,965		1,942		2,009		2,164		2,195		2,055	
Total	3,544	2,915	3,767	3,111	3,780	3,018	3,938	2,987	3,671	2,463	3,760	2,899
Alcohol Related Crashes												
Fatal	6	10	4	4	7	10	2	2	7	8	6	7
Non Fatal Injury	112	242	118	202	113	191	117	200	106	167	115	200
PDO	65		64		62		56		108		71	
Total	192	252	186	206	182	201	175	202	221	176	191	207
Percent Alcohol Related												
Fatal	34.8%	34.5%	21.1%	19.0%	33.3%	38.5%	14.3%	9.1%	35.0%	36.4%	28.9%	26.3%
Non Fatal Injury	7.2%	8.4%	5.5%	6.5%	5.5%	5.4%	6.6%	6.7%	7.0%	6.6%	6.8%	7.0%
Total	5.3%	6.6%	4.9%	5.6%	4.8%	6.7%	4.4%	5.6%	5.0%	7.1%	5.1%	7.1%
Pedestrian Crashes												
Fatal	4	4	4	4	1	1	1	1	0	0	2	2
Non Fatal Injury	27	27	25	25	41	41	36	36	28	32	31	32
PDO	0		0		0		0		2		0	
Total	31	51	29	29	42	42	37	37	30	32	34	34
Bicycle Crashes												
Fatal	0	0	1	1	2	2	1	1	1	1	1	1
Non Fatal Injury	50	51	43	42	39	37	45	45	14	14	38	38
PDO	0		1		0		0		0		0	
Total	50	51	45	43	41	39	46	45	15	15	39	39
Motorcycle Crashes												
Fatal	1	1	1	1	1	1	0	0	2	2	1	1
Non Fatal Injury	31	33	25	25	37	40	34	34	26	30	31	33
PDO	2		4		3		2		9		4	
Total	34	34	30	27	41	41	36	34	37	32	36	34

General Information

Population (1999 certified)	127,879
Registered Vehicles (1999)	99,935
Estimated Avg. Annual Miles Traveled (100 MVMT)	11.68

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
\$168,238,561.00
Average Cost per Crash
\$44,684.88
Average Cost Per Person
\$1,315.61
Average Cost per Vehicle
\$1,683.47
Average Cost / 100 Miles Traveled
\$14.41

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	323.42
Fatal Crash Rate (/100 MVMT)	1.60
Non Fatal Injury Crash Rate	141.76
Crash injuries Per 1000 Population	22.16
Fatal Crash Injuries / 1000 Population	0.19
Crashes Per 1000 Reg. Veh.	37.67
Fatal Crashes Per 1000 Reg. Veh.	0.19
Percent Alcohol Related Crashes	5.1%
Severity Index	6.13

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Polk County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	4	4	3	3	4	4	6	7	0	0	3	4
Non Fatal Injury	144	226	146	228	124	193	140	270	152	228	141	229
PDO	196		195		186		202		193		195	
Total	344	230	345	231	314	197	348	277	345	228	339	233
<u>Alcohol Related Crashes</u>												
Fatal	2	2	1	1	0	0	2	2	0	0	1	1
Non Fatal Injury	18	39	17	23	12	18	15	23	8	9	14	22
PDO	15		9		11		16		11		12	
Total	35	41	27	24	23	18	33	25	19	9	27	23
<u>Percent Alcohol Related</u>												
Fatal	50.0%	50.0%	33.3%	33.3%	0.0%	0.0%	33.3%	28.6%	0.0%	0.0%	29.4%	27.8%
Non Fatal Injury	12.5%	17.3%	11.5%	10.1%	9.7%	9.3%	10.7%	8.5%	5.3%	3.9%	9.9%	9.8%
Total	10.2%	17.8%	7.8%	10.4%	7.3%	9.1%	9.5%	9.0%	5.5%	3.9%	8.1%	10.1%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	1	1	2	2	1	1	3	3	1	1	2	2
PDO	0		0		0		0		0		0	
Total	1	1	2	2	2	2	3	3	1	1	2	2
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	2	2	2	2	0	0	1	1	1	1
PDO	0		0		0		0		0		0	
Total	0	0	2	2	2	2	0	0	1	1	1	1
<u>Motorcycle Crashes</u>												
Fatal	1	1	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	3	3	10	10	5	6	6	8	3	3	6	6
PDO	0		3		1		0		1		1	
Total	4	4	13	10	7	6	6	8	4	3	7	6

General Information

Population (1999 certified)	16,925
Registered Vehicles (1999)	18,654
Estimated Avg. Annual Miles Traveled (100 MVMT)	2.92

SSS Comprehensive Crash Costs SSS

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	113.77
Fatal Crash Rate (/100 MVMT)	1.14
Non Fatal Injury Crash Rate	47.42
Crash Injuries Per 1000 Population	13.79
Fatal Crash Injuries / 1000 Population	0.22
Crashes Per 1000 Reg. Veh.	17.82
Fatal Crashes Per 1000 Reg. Veh.	0.18
Percent Alcohol Related Crashes	7.5%
Severity Index	6.83

SS Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,935

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Randolph County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	26	28	18	23	28	29	17	19	30	32	24	26
Non Fatal Injury	1,242	1,981	1,330	2,129	1,364	2,172	1,391	2,218	1,345	2,186	1,334	2,137
PDO	1,595		1,672		1,680		1,814		1,845		1,721	
Total	2,863	2,009	3,020	2,152	3,072	2,201	3,222	2,237	3,220	2,218	3,079	2,163
<u>Alcohol Related Crashes</u>												
Fatal	7	7	8	13	6	6	4	6	11	11	7	9
Non Fatal Injury	109	157	125	212	108	165	109	177	108	186	112	180
PDO	43		48		50		42		91		55	
Total	159	164	181	225	164	172	165	183	210	197	174	188
<u>Percent Alcohol Related</u>												
Fatal	26.9%	25.0%	44.4%	56.5%	21.4%	20.7%	23.5%	31.6%	36.7%	34.4%	30.3%	32.8%
Non Fatal Injury	6.8%	7.9%	9.4%	10.0%	7.9%	7.6%	7.8%	8.0%	8.0%	8.5%	8.4%	8.4%
Total	5.6%	8.2%	6.0%	10.5%	5.3%	7.8%	4.8%	8.2%	6.5%	8.9%	5.6%	8.7%
<u>Pedestrian Crashes</u>												
Fatal	2	2	1	1	2	2	0	0	2	2	1	1
Non Fatal Injury	20	20	21	21	12	12	20	21	20	21	19	19
PDO	0		0		0		0		1		0	
Total	22	22	22	22	14	14	20	21	23	23	20	20
<u>Bicycle Crashes</u>												
Fatal	1	1	1	1	0	0	2	2	0	0	1	1
Non Fatal Injury	18	18	9	9	7	7	11	11	5	5	10	10
PDO	0		0		0		1		0		0	
Total	19	19	10	10	7	7	14	13	5	5	11	11
<u>Motorcycle Crashes</u>												
Fatal	1	1	0	0	3	3	3	3	1	1	2	2
Non Fatal Injury	36	39	23	31	39	46	33	40	31	35	34	38
PDO	1		3		0		4		2		2	
Total	38	40	32	31	42	49	40	43	34	35	37	40

General Information

Population (1999 certified)	126,316
Registered Vehicles (1999)	130,179
Estimated Avg. Annual Miles Traveled (100 MVMT)	14,33

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)	
Annual Cost	\$192,705,797.00
Average Cost per Crash	\$61,137.63
Average Cost Per Person	\$1,525.51
Average Cost per Vehicle	\$1,480.32
Average Cost / 100 Miles Traveled	\$13.45

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	219.98
Fatal Crash Rate (/100 MVMT)	1.74
Non Fatal Injury Crash Rate	95.36
Crash Injuries Per 1000 Population	17.66
Fatal Crash Injuries / 1000 Population	0.21
Crashes Per 1000 Reg. Veh.	24.21
Fatal Crashes Per 1000 Reg. Veh.	0.19
Percent Alcohol Related Crashes	5.5%
Severity Index	7.62

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1981, p.39, updated by NCHRP Report 456 authors.

Richmond County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	14	16	18	19	11	12	7	7	12	13	12	13
Non Fatal Injury	652	1,191	653	1,147	631	1,099	627	1,072	571	982	627	1,098
PDO	515		484		538		538		656		546	
Total	1,181	1,207	1,155	1,166	1,180	1,111	1,172	1,079	1,239	995	1,185	1,112
<u>Alcohol Related Crashes</u>												
Fatal	9	9	6	6	1	1	2	2	3	3	4	4
Non Fatal Injury	59	107	52	91	67	110	68	111	71	98	63	103
PDO	31		29		26		30		33		30	
Total	99	116	87	97	94	111	100	113	107	101	97	108
<u>Percent Alcohol Related</u>												
Fatal	64.3%	56.3%	33.3%	31.8%	9.1%	8.5%	26.6%	26.6%	25.0%	23.1%	33.9%	31.3%
Non Fatal Injury	9.0%	9.0%	8.0%	7.9%	10.6%	10.0%	10.8%	10.4%	12.4%	10.0%	10.1%	9.4%
Total	8.4%	9.6%	7.5%	8.3%	8.0%	10.0%	8.5%	10.5%	8.6%	10.2%	8.2%	9.7%
<u>Pedestrian Crashes</u>												
Fatal	3	3	3	3	3	3	0	0	2	2	2	2
Non Fatal Injury	10	10	12	12	11	11	12	14	20	20	13	13
PDO	0		0		0		0		0		0	
Total	13	13	15	15	14	14	12	14	22	22	15	16
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	11	11	9	10	3	3	6	7	7	7	7	8
PDO	0		0		0		0		0		0	
Total	11	11	9	10	3	3	6	7	7	7	7	8
<u>Motorcycle Crashes</u>												
Fatal	1	1	2	2	0	0	0	0	1	1	1	1
Non Fatal Injury	9	9	11	11	12	13	10	11	12	15	11	12
PDO	0		0		2		3		1		1	
Total	10	10	13	13	14	13	13	11	15	16	13	13

General Information

Population (1999 certified)	45,158
Registered Vehicles (1999)	38,621
Estimated Avg. Annual Miles Traveled (100 MVMT)	5.42

SSS Comprehensive Crash Costs SSS

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	219.43
Fatal Crash Rate (/100 MVMT)	1.91
Non Fatal Injury Crash Rate	112.42
Crash Injuries Per 1000 Population	23.64
Fatal Crash Injuries / 1000 Population	0.24
Crashes Per 1000 Reg. Veh.	30.61
Fatal Crashes Per 1000 Reg. Veh.	0.27
Percent Alcohol Related Crashes	8.4%
Severity Index	8.22

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

*SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 455 authors.

Robeson County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	48	53	46	66	43	54	38	49	45	55	44	53
Non Fatal Injury	1,448	2,762	1,508	3,029	1,627	3,007	1,585	2,914	1,588	2,679	1,571	2,916
PDO	1,057		1,159		1,221		1,486		1,487		1,282	
Total	2,553	2,805	2,813	3,084	2,891	3,061	3,111	2,963	3,120	2,934	2,898	2,969
<u>Alcohol Related Crashes</u>												
Fatal	15	15	21	23	13	14	10	16	15	16	15	17
Non Fatal Injury	162	300	169	323	155	261	126	223	139	265	180	274
PDO	52		61		43		48		65		54	
Total	229	315	251	346	211	275	184	239	219	281	219	291
<u>Percent Alcohol Related</u>												
Fatal	31.3%	28.3%	45.7%	41.8%	30.2%	25.9%	26.3%	32.7%	33.3%	29.1%	33.6%	31.6%
Non Fatal Injury	11.2%	10.9%	10.5%	10.7%	9.5%	8.7%	7.9%	7.7%	8.8%	9.2%	9.5%	9.4%
Total	9.0%	11.2%	8.9%	11.2%	7.3%	9.0%	5.9%	8.1%	7.0%	9.6%	7.5%	9.8%
<u>Pedestrian Crashes</u>												
Fatal	8	7	5	5	6	6	4	5	5	5	6	6
Non Fatal Injury	25	26	35	35	33	33	24	24	28	29	29	29
PDO	0		0		0		0		3		1	
Total	33	33	40	40	33	39	28	29	36	34	35	35
<u>Bicycle Crashes</u>												
Fatal	0	0	1	1	4	4	1	1	1	1	1	1
Non Fatal Injury	19	10	22	22	19	21	19	20	15	16	17	18
PDO	0		1		0		0		0		0	
Total	19	10	24	23	23	25	20	21	16	17	19	19
<u>Motorcycle Crashes</u>												
Fatal	2	2	0	0	3	3	3	3	0	0	2	2
Non Fatal Injury	26	28	25	29	40	39	36	44	32	33	32	35
PDO	1		1		4		2		5		3	
Total	28	30	26	29	47	42	41	47	37	33	36	38

General Information

Population (1999 certified)	115,333
Registered Vehicles (1999)	88,379
Estimated Avg. Annual Miles Traveled (100 MVMT)	16,78

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
\$258,074,768.00
Average Cost per Crash
\$85,777.12
Average Cost Per Person
\$2,237.65
Average Cost per Vehicle
\$2,920.10
Average Cost / 100 Miles Traveled
\$15.38

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	179.29
Fatal Crash Rate (/100 MVMT)	2.50
Non Fatal Injury Crash Rate	95.35
Crash Injuries Per 1000 Population	26.06
Fatal Crash Injuries / 1000 Population	0.46
Crashes Per 1000 Reg. Veh.	34.04
Fatal Crashes Per 1000 Reg. Veh.	0.48
Percent Alcohol Related Crashes	6.8%
Severity Index	8.75

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,164	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,351
Property Damage	\$2,293	\$5,036

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Rockingham County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	19	19	19	23	17	21	15	17	14	15	17	19
Non Fatal Injury	922	1,446	889	1,400	800	1,270	833	1,389	838	1,271	856	1,355
PDO	1,280		1,137		1,136		1,242		1,219		1,203	
Total	2,221	1,465	2,045	1,423	1,953	1,291	2,090	1,406	2,071	1,285	2,076	1,374
Alcohol Related Crashes												
Fatal	4	4	6	7	8	9	4	5	4	4	5	6
Non Fatal Injury	61	100	84	144	78	115	73	102	91	128	77	118
PDO	35		56		33		35		68		45	
Total	100	104	148	151	119	125	112	107	163	132	128	124
Percent Alcohol Related												
Fatal	21.1%	21.1%	31.6%	30.4%	47.1%	42.9%	26.7%	29.4%	28.6%	26.7%	31.0%	30.5%
Non Fatal Injury	6.6%	6.9%	9.4%	10.3%	9.8%	9.1%	8.8%	7.3%	10.9%	10.1%	9.0%	8.7%
Total	4.5%	7.1%	7.1%	10.6%	6.1%	9.7%	5.4%	7.6%	7.9%	10.3%	6.2%	9.0%
Pedestrian Crashes												
Fatal	1	1	1	1	1	1	0	0	1	1	1	1
Non Fatal Injury	18	18	15	15	16	16	8	8	13	14	14	14
PDO	0		0		0		0		0		0	
Total	19	19	16	16	17	17	8	8	14	15	15	15
Bicycle Crashes												
Fatal	1	1	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	11	11	10	10	5	5	15	15	8	8	10	10
PDO	0		0		0		0		0		0	
Total	12	12	10	10	5	5	16	16	8	8	10	10
Motorcycle Crashes												
Fatal	2	2	1	1	0	0	0	0	0	0	1	1
Non Fatal Injury	22	24	9	10	10	10	19	21	18	20	16	17
PDO	4		0		3		0		2		2	
Total	28	26	10	11	13	10	19	21	20	20	18	18

General Information

Population (1999 certified)	89,745
Registered Vehicles (1999)	89,965
Estimated Avg. Annual Miles Traveled (100 MVMT)	9.99

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	202.47
Fatal Crash Rate (/100 MVMT)	1.53
Non Fatal Injury Crash Rate	82.44
Crash Injuries Per 1000 Population	14.85
Fatal Crash Injuries / 1000 Population	0.20
Crashes Per 1000 Reg. Veh.	22.49
Fatal Crashes Per 1000 Reg. Veh.	0.17
Percent Alcohol Related Crashes	6.5%
Severity Index	7.27

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39; updated by NCHRP Report 456 authors.

Rowan County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	18	20	28	34	36	38	34	40	27	29	29	32
Non Fatal Injury	1,187	2,011	1,297	2,173	1,393	2,329	1,395	2,253	1,297	2,054	1,314	2,164
PDO	1,409		1,575		1,717		1,806		1,818		1,664	
Total	2,614	2,031	2,900	2,207	3,146	2,367	3,234	2,293	3,140	2,083	3,007	2,196
<u>Alcohol Related Crashes</u>												
Fatal	7	8	6	6	12	12	7	8	11	11	9	9
Non Fatal Injury	84	151	100	165	86	154	93	131	108	154	94	151
PDO	56		52		56		52		84		60	
Total	147	159	158	172	154	165	152	139	203	165	163	160
<u>Percent Alcohol Related</u>												
Fatal	38.9%	40.0%	21.4%	17.6%	33.3%	31.6%	20.6%	20.0%	40.7%	37.9%	30.1%	28.0%
Non Fatal Injury	7.1%	7.5%	7.7%	7.6%	6.2%	6.6%	6.7%	5.8%	6.3%	7.5%	7.2%	7.0%
Total	5.6%	7.8%	5.4%	7.8%	4.9%	7.0%	4.7%	6.1%	6.5%	7.9%	5.4%	7.3%
<u>Pedestrian Crashes</u>												
Fatal	1	1	3	3	9	9	6	6	3	3	4	4
Non Fatal Injury	21	24	15	15	10	10	15	15	20	21	16	17
PDO	0		0		0		0		1		0	
Total	22	25	18	18	19	19	21	22	24	24	21	22
<u>Bicycle Crashes</u>												
Fatal	1	1	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	3	3	8	8	7	7	4	4	5	6	5	6
PDO	0		0		1		0		0		0	
Total	4	4	9	9	8	7	4	4	6	6	5	6
<u>Motorcycle Crashes</u>												
Fatal	0	0	2	3	2	2	2	2	4	4	2	2
Non Fatal Injury	25	26	21	22	25	29	25	27	32	37	26	28
PDO	3		8		1		4		2		4	
Total	28	26	31	25	28	31	29	31	38	41	31	30

General Information

Population (1999 certified)	125,800
Registered Vehicles (1999)	123,105
Estimated Avg. Annual Miles Traveled (100 MVMT)	13,80

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)		
Annual Cost	\$210,679,870.00	
Average Cost per Crash	\$36,847.13	
Average Cost Per Person	\$1,674.72	
Average Cost per Vehicle	\$1,711.39	
Average Cost / 100 Miles Traveled	\$15.26	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	228.34
Fatal Crash Rate (/100 MVMT)	2.25
Non Fatal Injury Crash Rate	98.77
Crash Injuries Per 1000 Population	17.93
Fatal Crash Injuries / 1000 Population	0.27
Crashes Per 1000 Reg. Veh.	25.60
Fatal Crashes Per 1000 Reg. Veh.	0.25
Percent Alcohol Related Crashes	5.4%
Severity Index	7.52

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,155,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Rutherford County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	12	15	10	10	14	16	10	10	11	18	11	14
Non Fatal Injury	521	951	705	1,111	646	1,016	660	1,074	689	1,105	664	1,053
PDO	725		732		763		758		836		763	
Total	1,358	976	1,447	1,121	1,423	1,032	1,428	1,084	1,538	1,123	1,438	1,067
<u>Alcohol Related Crashes</u>												
Fatal	4	4	3	3	1	1	1	1	2	2	2	2
Non Fatal Injury	72	99	87	137	60	82	64	101	62	82	69	100
PDO	35		38		35		27		32		33	
Total	111	103	128	140	96	83	92	102	96	84	105	102
<u>Percent Alcohol Related</u>												
Fatal	33.3%	25.7%	30.0%	30.0%	7.1%	6.3%	10.0%	10.0%	18.2%	11.1%	19.3%	15.9%
Non Fatal Injury	11.6%	10.3%	12.3%	12.3%	9.3%	8.1%	9.7%	9.4%	9.0%	7.4%	10.4%	9.5%
Total	8.2%	10.6%	8.8%	12.5%	6.7%	8.0%	6.4%	9.4%	6.3%	7.5%	7.3%	9.6%
<u>Pedestrian Crashes</u>												
Fatal	0	0	4	4	1	1	0	0	1	1	1	1
Non Fatal Injury	7	9	9	9	8	8	8	9	11	11	9	9
PDO	0		0		0		0		0		0	
Total	7	9	13	13	9	9	8	9	12	12	10	10
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	4	4	4	4	6	6	4	5	4	4
PDO	0		0		1		0		0		0	
Total	2	2	4	4	5	4	6	6	4	5	4	4
<u>Motorcycle Crashes</u>												
Fatal	1	1	0	0	2	2	0	0	0	0	1	1
Non Fatal Injury	13	15	13	14	21	25	11	13	21	24	16	18
PDO	1		1		4		1		1		2	
Total	15	16	14	14	27	27	12	13	22	24	18	19

General Information

Population (1999 certified)	60,508
Registered Vehicles (1999)	57,048
Estimated Avg. Annual Miles Traveled (100 MVMT)	6.00

\$\$\$ Comprehensive Crash Costs \$\$\$

	(2000 Dollars)
Annual Cost	\$91,459,016.00
Average Cost per Crash	\$62,944.95
Average Cost Per Person	\$1,511.52
Average Cost per Vehicle	\$1,603.20
Average Cost / 100 Miles Traveled	\$15.25

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	242.35
Fatal Crash Rate (/100 MVMT)	1.95
Non Fatal Injury Crash Rate	111.03
Crash Injuries Per 1000 Population	17.96
Fatal Crash Injuries / 1000 Population	0.24
Crashes Per 1000 Reg. Veh.	25.47
Fatal Crashes Per 1000 Reg. Veh.	0.20
Percent Alcohol Related Crashes	6.5%
Severity Index	7.98

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,500,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

*SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 455 authors.

Sampson County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	16	17	27	30	19	21	18	16	23	25	21	22
Non Fatal Injury	687	1,163	658	1,120	635	1,091	690	1,115	687	1,179	671	1,134
PDO	743		679		654		768		718		712	
Total	1,445	1,180	1,364	1,150	1,308	1,112	1,476	1,133	1,428	1,204	1,404	1,156
<u>Alcohol Related Crashes</u>												
Fatal	9	10	7	8	4	6	4	4	9	9	7	7
Non Fatal Injury	80	140	85	146	62	89	61	83	78	147	73	123
PDO	40		45		27		32		35		35	
Total	129	150	137	154	93	95	97	97	120	156	115	130
<u>Percent Alcohol Related**</u>												
Fatal	56.3%	59.8%	25.9%	26.7%	21.1%	28.6%	22.2%	22.2%	39.1%	36.0%	32.0%	33.3%
Non Fatal Injury	11.6%	12.0%	12.9%	13.0%	9.8%	8.2%	8.8%	8.3%	11.4%	12.5%	10.9%	10.9%
Total	8.9%	12.7%	10.0%	13.4%	7.1%	8.5%	6.6%	8.6%	8.4%	13.0%	8.2%	11.3%
<u>Pedestrian Crashes</u>												
Fatal	2	2	4	4	2	2	3	3	0	0	2	2
Non Fatal Injury	5	9	15	15	10	10	6	6	13	13	11	11
PDO	0		0		0		0		0		0	
Total	11	11	20	20	12	12	9	11	13	13	13	13
<u>Bicycle Crashes</u>												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	4	4	6	6	3	3	6	6	3	3	4	4
PDO	0		0		0		0		1		0	
Total	4	4	7	7	3	3	6	6	4	3	5	5
<u>Motorcycle Crashes</u>												
Fatal	1	1	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	7	8	10	10	6	6	7	7	11	11	8	8
PDO	3	1	0		0		2		1		1	
Total	11	9	11	10	6	6	10	8	12	11	10	9

General Information

Population (1999 certified)	54,156
Registered Vehicles (1999)	54,096
Estimated Avg. Annual Miles Traveled (100 MVMT)	7,60

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
\$120,881,917.00
Average Cost per Crash
\$86,633.00
Average Cost Per Person
\$2,232.15
Average Cost per Vehicle
\$2,234.49
Average Cost / 100 Miles Traveled
\$15.90

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	183.51
Fatal Crash Rate (/100 MVMT)	2.63
Non Fatal Injury Crash Rate	88.25
Crash Injuries Per 1000 Population	21.40
Fatal Crash Injuries / 1000 Population	0.35
Crashes Per 1000 Reg. Veh.	25.79
Fatal Crashes Per 1000 Reg. Veh.	0.37
Percent Alcohol Related Crashes	7.4%
Severity Index	8.74

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.31, updated by NCHRP Report 466 authors.

Scotland County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	13	16	8	9	12	13	10	12	9	10	10	12
Non Fatal Injury	442	819	457	791	409	738	441	818	367	701	423	773
PDO	332		347		355		315		307		331	
Total	787	835	812	800	776	751	766	830	683	711	765	785
Alcohol Related Crashes												
Fatal	3	4	2	2	2	2	3	3	4	4	3	3
Non Fatal Injury	31	54	46	77	29	54	38	81	31	57	35	65
PDO	10		16		16		6		13		12	
Total	44	58	54	79	47	56	47	84	48	61	50	68
Percent Alcohol Related												
Fatal	23.1%	26.0%	25.0%	22.2%	16.7%	15.4%	30.0%	25.0%	44.4%	40.0%	26.9%	25.0%
Non Fatal Injury	7.0%	6.6%	10.1%	9.7%	7.1%	7.3%	8.6%	9.9%	8.4%	8.1%	8.3%	8.4%
Total	5.6%	6.9%	7.9%	9.9%	6.1%	7.5%	6.1%	10.1%	7.0%	8.6%	6.5%	8.6%
Pedestrian Crashes												
Fatal	0	0	2	2	0	0	2	2	1	1	1	1
Non Fatal Injury	8	10	10	10	9	9	14	14	5	5	9	10
PDO	0		0		0		0		0		0	
Total	8	10	12	12	9	9	15	16	6	6	10	11
Bicycle Crashes												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	13	14	4	4	4	4	7	7	3	3	6	6
PDO	0		0		0		0		0		0	
Total	13	14	4	4	5	5	7	7	3	3	6	7
Motorcycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	5	5	4	4	12	12	6	6	7	9	7	7
PDO	1		0		1		0		0		0	
Total	6	5	4	4	13	12	6	6	7	9	7	7

General Information

Population (1999 certified)	34,824
Registered Vehicles (1999)	27,150
Estimated Avg. Annual Miles Traveled (100 MVMT)	4,42

SSS Comprehensive Crash Costs SSS

(2000 Dollars)	
Annual Cost	\$65,682,648.00
Average Cost per Crash	\$88,800.34
Average Cost Per Person	\$1,886.13
Average Cost per Vehicle	\$2,419.27
Average Cost / 100 Miles Traveled	\$14.86

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	167.33
Fatal Crash Rate (/100 MVMT)	2.34
Non Fatal Injury Crash Rate	91.77
Crash Injuries Per 1000 Population	22.05
Fatal Crash Injuries / 1000 Population	0.34
Crashes Per 1000 Reg. Veh.	27.24
Fatal Crashes Per 1000 Reg. Veh.	0.38
Percent Alcohol Related Crashes	6.4%
Severity Index	9.18

SS Estimated Standard Crash Costs* SS

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al, 1991, p.39, updated by NCHRP Report 456 authors.

Stanly County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	11	12	6	9	22	22	11	12	11	11	12	13
Non Fatal Injury	530	812	520	812	555	913	534	884	489	754	526	835
PDO	649	562			705		698		828		688	
Total	1,190	824	1,088	821	1,282	935	1,243	896	1,228	765	1,226	848
Alcohol Related Crashes												
Fatal	3	3	3	5	7	7	2	2	2	2	3	4
Non Fatal Injury	34	53	35	48	45	75	41	67	40	60	39	51
PDO	19		20		22		21		30		22	
Total	56	56	58	53	74	82	64	69	72	62	65	64
Percent Alcohol Related												
Fatal	27.3%	25.0%	50.0%	55.6%	31.8%	31.8%	18.2%	16.7%	18.2%	18.2%	27.9%	28.8%
Non Fatal Injury	6.4%	6.5%	6.7%	5.9%	8.1%	8.2%	7.7%	7.6%	8.2%	8.0%	7.4%	7.3%
Total	4.7%	6.8%	5.3%	6.5%	5.8%	8.8%	6.1%	7.7%	5.4%	8.1%	5.3%	7.6%
Pedestrian Crashes												
Fatal	0	0	2	2	3	2	1	1	0	0	1	1
Non Fatal Injury	5	5	9	9	11	12	9	9	10	10	9	9
PDO	0		0		0		0		0		0	
Total	5	5	11	11	14	14	10	10	10	10	10	10
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	3	4	4	4	8	8	6	6	3	3	5	5
PDO	0		0		0		0		0		0	
Total	3	4	4	4	8	8	6	6	3	3	5	5
Motorcycle Crashes												
Fatal	0	0	0	0	1	1	1	1	0	0	0	0
Non Fatal Injury	12	11	18	24	15	15	12	13	7	8	13	14
PDO	2		1		1		2		3		2	
Total	14	11	19	24	17	16	15	14	10	8	15	15

General Information

Population (1999 certified)	55,082
Registered Vehicles (1999)	55,533
Estimated Avg. Annual Miles Traveled (100 MVMT)	5,62

SSS Comprehensive Crash Costs SSS

(2000 Dollars)

Annual Cost	\$94,788,346.00
Average Cost per Crash	\$74,382.69
Average Cost Per Person	\$1,630.17
Average Cost per Vehicle	\$1,576.68
Average Cost / 100 Miles Traveled	\$16.86

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	226.64
Fatal Crash Rate (/100 MVMT)	2.55
Non Fatal Injury Crash Rate	93.55
Crash Injuries Per 1000 Population	15.48
Fatal Crash Injuries / 1000 Population	0.26
Crashes Per 1000 Reg. Veh.	22.54
Fatal Crashes Per 1000 Reg. Veh.	0.25
Percent Alcohol Related Crashes	5.5%
Severity Index	8.40

\$\$ Estimated Standard Crash Costs* SS

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$6,036

* SOURCE: Miller et al, 1991, p.39, updated by NCHRP Report 456 authors.

Stokes County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	8	10	7	8	7	9	7	7	7	7	7	8
Non Fatal Injury	308	463	298	442	306	464	331	492	315	459	312	464
PDO	421		470		431		463		459		449	
Total	737	473	775	450	744	473	801	499	781	466	768	472
<u>Alcohol Related Crashes</u>												
Fatal	5	5	2	2	4	4	1	1	1	1	3	3
Non Fatal Injury	40	62	39	54	40	54	33	50	39	57	38	55
PDO	10		30		28		28		25		24	
Total	55	67	71	56	72	58	62	51	65	58	65	58
<u>Percent Alcohol Related</u>												
Fatal	62.5%	50.0%	28.6%	25.0%	52.1%	44.4%	14.3%	14.3%	14.3%	14.3%	36.1%	31.7%
Non Fatal Injury	13.0%	13.4%	13.1%	12.2%	13.1%	11.6%	10.0%	10.2%	12.4%	12.4%	12.3%	11.9%
Total	7.5%	14.2%	9.2%	12.4%	9.7%	12.3%	7.7%	10.2%	8.3%	12.4%	8.5%	12.3%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	0	0	2	2	2	2	1	1	3	3	2	2
PDC	0		0		0		0		0		0	
Total	0	0	2	2	2	2	2	2	3	3	2	2
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	3	3	3	3	1	1	1	1	2	2	2	2
PDC	0		0		0		0		0		0	
Total	3	3	3	3	1	1	1	1	2	2	2	2
<u>Motorcycle Crashes</u>												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	11	12	12	15	14	17	15	17	27	34	16	19
PDO	2		2		0		1		4		2	
Total	13	12	15	16	14	17	16	17	31	34	18	19

General Information

Population (1999 certified)	43,700
Registered Vehicles (1999)	46,349
Estimated Avg. Annual Miles Traveled (100 MVMT)	3.67

Comprehensive Crash Costs \$SS

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	209.28
Fatal Crash Rate (/100 MVMT)	1.82
Non Fatal Injury Crash Rate	86.40
Crash Injuries Per 1000 Population	11.02
Fatal Crash Injuries / 1000 Population	0.17
Crashes Per 1000 Reg. Veh.	16.58
Fatal Crashes Per 1000 Reg. Veh.	0.14
Percent Alcohol Related Crashes	8.7%
Severity Index	8.29

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Surry County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	14	15	15	17	12	12	24	28	18	19	17	18
Non Fatal Injury	801	1,298	790	1,245	790	1,243	797	1,315	755	1,192	787	1,259
PDO	1,080		1,120		1,098		1,069		1,141		1,104	
Total	1,905	1,313	1,925	1,263	1,900	1,255	1,890	1,343	1,914	1,211	1,907	1,277
<u>Alcohol Related Crashes</u>												
Fatal	3	3	6	8	6	6	3	3	6	7	5	5
Non Fatal Injury	76	145	64	110	69	122	69	107	95	170	75	131
PDO	55		47		46		46		57		50	
Total	134	148	117	118	121	128	118	110	158	177	130	136
<u>Percent Alcohol Related</u>												
Fatal	21.4%	20.0%	40.0%	47.1%	50.0%	50.0%	12.5%	10.7%	33.3%	35.8%	28.9%	29.7%
Non Fatal Injury	9.5%	11.2%	6.1%	6.8%	6.7%	6.8%	8.7%	8.1%	12.6%	14.3%	9.5%	10.4%
Total	7.0%	11.3%	6.1%	9.3%	6.4%	10.2%	6.2%	8.2%	8.3%	14.5%	6.8%	10.7%
<u>Pedestrian Crashes</u>												
Fatal	0	0	4	3	1	1	2	2	1	1	2	1
Non Fatal Injury	15	16	3	4	7	7	9	10	10	11	9	10
PDO	0		0		0		0		0		0	
Total	15	16	7	7	8	8	11	12	11	12	10	11
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	3	3	3	3	5	5	1	1	3	3
PDO	0		0		0		0		0		0	
Total	2	2	3	3	3	3	5	5	1	1	3	3
<u>Motorcycle Crashes</u>												
Fatal	0	0	3	3	0	0	2	2	0	0	1	1
Non Fatal Injury	14	15	11	12	24	27	16	18	17	18	16	18
PDO	0		6		1		1		2		2	
Total	14	15	20	15	25	27	19	20	19	18	19	19

General Information

Population (1999 certified)	68,843
Registered Vehicles (1999)	76,274
Estimated Avg. Annual Miles Traveled (100 MVMT)	9.91

SSS Comprehensive Crash Costs SSS

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	190.72
Fatal Crash Rate (/100 MVMT)	1.82
Non Fatal Injury Crash Rate	78.81
Crash Injuries Per 1000 Population	18.47
Fatal Crash Injuries / 1000 Population	0.29
Crashes Per 1000 Reg. Veh.	24.76
Fatal Crashes Per 1000 Reg. Veh.	0.24
Percent Alcohol Related Crashes	7.0%
Severity Index	7.97

SS Estimated Standard Crash Costs* SS

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$53,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Swain County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	0	0	2	2	0	0	5	5	3	3	2	2
Non Fatal Injury	69	111	77	114	82	121	95	135	96	154	84	127
PDO	75		89		79		113		125		96	
Total	144	111	168	116	161	121	213	140	224	157	182	129
<u>Alcohol Related Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	12	18	13	27	9	10	12	19	13	20	12	19
PDO	5		4		7		11		11		8	
Total	17	18	17	27	16	10	23	19	24	20	19	19
<u>Percent Alcohol Related</u>												
Fatal	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Non Fatal Injury	17.4%	16.2%	16.9%	23.7%	11.0%	8.3%	12.6%	14.1%	13.5%	13.0%	14.1%	14.8%
Total	11.8%	16.2%	10.1%	23.3%	9.9%	8.3%	10.8%	13.6%	10.7%	12.7%	10.7%	14.6%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	0	0	2	2	0	0	0	0	1	1
PDO	0		0		0		0		0		0	
Total	1	1	0	0	2	2	0	0	0	0	1	1
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	0	0	2	2	1	1	0	0	1	1
PDO	0		0		0		0		0		0	
Total	1	1	0	0	2	2	1	1	0	0	1	1
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	3	3	0	0	1	1
Non Fatal Injury	5	8	8	6	10	11	11	12	13	16	9	11
PDO	1		0		0		1		0		0	
Total	6	8	8	6	10	11	15	15	13	16	10	11

General Information

Population (1999 certified)	12,311
Registered Vehicles (1999)	12,721
Estimated Avg. Annual Miles Traveled (100 MVMT)	2.04

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	96.58
Fatal Crash Rate (/100 MVMT)	1.31
Non Fatal Injury Crash Rate	44.61
Crash Injuries Per 1000 Population	11.40
Fatal Crash Injuries / 1000 Population	0.22
Crashes Per 1000 Reg. Veh.	15.49
Fatal Crashes Per 1000 Reg. Veh.	0.21
Percent Alcohol Related Crashes	10.7%
Severity Index	9.63

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Transylvania County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	1	2	1	1	2	2	3	3	2	2	2	2
Non Fatal Injury	174	285	218	331	208	329	215	302	223	358	208	321
PDO	267		344		319		381		377		338	
Total	442	287	563	332	529	331	599	305	502	360	547	323
Alcohol Related Crashes												
Fatal	1	2	1	1	1	1	0	0	0	0	1	1
Non Fatal Injury	11	17	17	23	16	18	21	23	24	39	18	24
PDO	10		14		11		14		27		15	
Total	22	19	32	24	28	19	35	23	51	39	34	25
Percent Alcohol Related												
Fatal	100.0%	100.0%	100.0%	100.0%	50.0%	50.0%	0.0%	0.0%	0.0%	0.0%	33.3%	40.0%
Non Fatal Injury	63%	6.0%	7.8%	6.9%	7.7%	5.5%	9.8%	7.6%	10.8%	10.9%	8.6%	7.5%
Total	5.0%	6.6%	5.7%	7.2%	5.3%	5.7%	5.8%	7.5%	8.5%	10.6%	6.1%	7.7%
Pedestrian Crashes												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	3	3	5	6	1	1	0	0	1	1	2	2
PDO	0		0		0		0		0		0	
Total	3	3	6	6	2	2	0	0	1	1	2	2
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	4	4	3	3	0	0	3	3	0	0	2	2
PDO	0		0		0		0		0		0	
Total	4	4	3	3	0	0	3	3	0	0	2	2
Motorcycle Crashes												
Fatal	0	0	1	1	0	0	1	1	0	0	0	0
Non Fatal Injury	4	4	9	14	3	3	15	21	19	20	10	12
PDO	0		3		4		0		1		2	
Total	4	4	10	15	7	3	16	22	20	20	12	13

General Information

Population (1999 certified)	28,353
Registered Vehicles (1999)	28,570
Estimated Avg. Annual Miles Traveled (100 MVMT)	3.17

Comprehensive Crash Costs \$SS

	(2000 Dollars)
Annual Cost	\$26,558,477.00
Average Cost per Crash	\$46,131.60
Average Cost Per Person	\$936.64
Average Cost per Vehicle	\$929.52
Average Cost / 100 Miles Traveled	\$8.35

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	181.32
Fatal Crash Rate (/100 MVMT)	0.73
Non Fatal Injury Crash Rate	67.82
Crash Injuries Per 1000 Population	11.73
Fatal Crash Injuries / 1000 Population	0.08
Crashes Per 1000 Reg. Veh.	20.15
Fatal Crashes Per 1000 Reg. Veh.	0.08
Percent Alcohol Related Crashes	6.5%
Severity Index	7.21

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$60,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by IICHRP Report 456 authors.

Tyrrell County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	1	1	2	2	1	1	2	2	1	1	1	1
Non Fatal Injury	28	51	38	69	28	34	41	64	35	55	34	55
PDO	71		59		75		70		96		74	
Total	100	52	99	71	104	35	113	66	132	56	110	56
<u>Alcohol Related Crashes</u>												
Fatal	0	0	1	1	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	6	7	3	5	4	5	6	11	4	6
PDO	0		0		4		1		4		2	
Total	1	1	7	8	7	5	5	5	10	11	6	6
<u>Percent Alcohol Related</u>												
Fatal	0.0%	0.0%	50.0%	50.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	14.3%	14.3%
Non Fatal Injury	3.6%	2.0%	15.8%	10.1%	10.7%	14.7%	9.8%	7.8%	17.1%	20.0%	11.8%	10.6%
Total	1.0%	1.9%	7.1%	11.3%	6.7%	14.3%	4.4%	7.6%	7.6%	19.6%	5.5%	10.7%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	1	1	1	1	0	0	0	0	1	1	1	1
PDO	0		0		0		0		0		0	
Total	1	1	1	1	0	0	0	0	1	1	1	1
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	2	2	0	0	0	0	0	0	0	0
PDO	0		0		0		0		0		0	
Total	0	0	2	2	0	0	0	0	0	0	0	0
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	2	3	0	0	1	1	1	1	1	1
PDO	0		0		0		0		0		0	
Total	0	0	2	3	0	0	1	1	1	1	1	1

General Information

Population (1999 certified)	4,025
Registered Vehicles (1999)	3,362
Estimated Avg. Annual Miles Traveled (100 MVMT)	0.55

Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
\$7,841,545.00
Average Cost per Crash
\$67,990.27
Average Cost Per Person
\$1,948.21
Average Cost per Vehicle
\$2,332.71
Average Cost / 100 Miles Traveled
\$14.30

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	210.31
Fatal Crash Rate (/100 MVMT)	2.43
Non Fatal Injury Crash Rate	63.22
Crash Injuries Per 1000 Population	13.08
Fatal Crash Injuries / 1000 Population	0.33
Crashes Per 1000 Reg. Veh.	34.31
Fatal Crashes Per 1000 Reg. Veh.	0.40
Percent Alcohol Related Crashes	6.4%
Severity Index	6.35

Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Union County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	21	23	24	29	19	19	26	30	26	27	23	26
Non Fatal Injury	1,080	1,838	1,170	1,918	1,153	1,907	1,269	2,063	1,208	1,998	1,175	1,945
PDO	1,589		1,594		1,688		1,859		2,001		1,746	
Total	2,690	1,861	2,768	1,947	2,860	1,926	3,154	3,093	3,233	3,025	2,945	1,970
<u>Alcohol Related Crashes</u>												
Fatal	4	4	7	8	3	3	12	15	6	6	6	7
Non Fatal Injury	88	144	85	130	92	150	98	181	127	203	98	162
PDO	57		74		73		56		96		71	
Total	149	148	166	138	168	153	166	196	229	209	176	169
<u>Percent Alcohol Related</u>												
Fatal	19.0%	17.4%	29.2%	27.6%	15.8%	15.8%	46.2%	50.0%	23.1%	22.2%	27.6%	28.1%
Non Fatal Injury	8.1%	7.8%	7.3%	6.8%	8.0%	7.9%	7.7%	8.8%	10.5%	10.2%	8.3%	8.3%
Total	5.5%	8.0%	6.0%	7.1%	5.9%	7.9%	5.3%	9.4%	7.1%	10.3%	6.0%	8.6%
<u>Pedestrian Crashes</u>												
Fatal	1	1	2	2	2	2	2	2	0	0	1	1
Non Fatal Injury	14	15	16	15	13	13	15	16	13	13	14	15
PDO	0		0		0		0		1		0	
Total	15	16	16	18	15	15	17	16	14	13	16	16
<u>Bicycle Crashes</u>												
Fatal	0	0	1	1	1	1	1	1	1	1	1	1
Non Fatal Injury	12	12	10	10	4	3	6	7	6	8	6	8
PDO	0		0		1		0		0		0	
Total	12	12	11	11	6	4	7	6	7	7	9	8
<u>Motorcycle Crashes</u>												
Fatal	1	1	3	3	2	2	2	2	1	1	2	2
Non Fatal Injury	22	23	25	26	28	32	42	45	38	43	31	34
PDO	2		8		6		4		2		5	
Total	25	24	37	29	36	34	48	47	41	44	37	36

General Information

Population (1999 certified)	115,344
Registered Vehicles (1999)	115,273
Estimated Avg. Annual Miles Traveled (100 MVMT)	12,41

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
\$175,568,752.00
Average Cost per Crash
\$57,337.93
Average Cost Per Person
\$1,522.13
Average Cost per Vehicle
\$1,523.07
Average Cost / 100 Miles Traveled
\$14.15

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	246.75
Fatal Crash Rate (/100 MVMT)	1.91
Non Fatal Injury Crash Rate	97.51
Crash Injuries Per 1000 Population	17.54
Fatal Crash Injuries / 1000 Population	0.22
Crashes Per 1000 Reg. Veh.	26.56
Fatal Crashes Per 1000 Reg. Veh.	0.21
Percent Alcohol Related Crashes	6.1%
Severity Index	6.89

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,351
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al 1991, p.39, updated by NCHRP Report 436 authors.

Wake County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	56	63	58	64	87	96	66	71	55	63	64	71
Non Fatal Injury	7,268	11,578	7,295	11,578	6,970	10,981	6,823	10,460	6,451	9,992	6,961	10,918
PDO	11,501		12,197		12,249		13,082		14,014		12,609	
Total	18,825	11,641	19,550	11,642	19,306	11,077	19,971	10,531	20,520	10,055	19,634	10,989
<u>Alcohol Related Crashes</u>												
Fatal	20	24	19	22	32	36	22	26	19	23	22	26
Non Fatal Injury	376	620	430	727	347	576	411	673	462	776	405	674
PDO	270		312		256		317		509		333	
Total	666	644	761	749	635	612	750	699	990	799	760	701
<u>Percent Alcohol Related</u>												
Fatal	35.7%	38.1%	32.8%	34.4%	36.8%	37.5%	33.3%	36.6%	34.5%	36.5%	34.8%	36.7%
Non Fatal Injury	5.2%	5.4%	5.9%	6.3%	5.0%	5.2%	6.0%	6.4%	7.2%	7.8%	5.8%	6.2%
Total	3.5%	5.5%	3.9%	6.4%	3.3%	5.5%	3.8%	6.6%	4.8%	7.9%	3.9%	6.4%
<u>Pedestrian Crashes</u>												
Fatal	6	6	10	10	17	16	11	11	5	5	10	10
Non Fatal Injury	178	188	149	149	182	183	133	138	162	173	161	166
PDO	0		0		0		0		9		2	
Total	184	194	159	159	199	199	144	149	176	178	172	176
<u>Bicycle Crashes</u>												
Fatal	0	0	1	1	2	2	1	1	3	3	1	1
Non Fatal Injury	101	102	95	95	95	96	70	74	56	57	83	85
PDO	0		3		0		1		2		1	
Total	103	102	99	96	97	98	72	75	61	60	86	86
<u>Motorcycle Crashes</u>												
Fatal	0	0	2	2	7	7	4	4	2	2	3	3
Non Fatal Injury	117	125	134	140	124	132	145	155	129	138	130	138
PDO	20		20		20		28		32		24	
Total	137	125	156	142	151	139	177	159	163	140	157	141

General Information

Population (1999 certified)	592,218
Registered Vehicles (1999)	536,728
Estimated Avg. Annual Miles Traveled (100 MVMT)	59.91

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)		
Annual Cost	\$691,823,107.00	
Average Cost per Crash	\$35,047.36	
Average Cost Per Person	\$1,168.19	
Average Cost per Vehicle	\$1,288.96	
Average Cost / 100 Miles Traveled	\$11.55	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	329.51
Fatal Crash Rate (/100 MVMT)	1.14
Non Fatal Injury Crash Rate	112.81
Crash Injuries Per 1000 Population	17.89
Fatal Crash Injuries / 1000 Population	0.13
Crashes Per 1000 Reg. Veh.	36.78
Fatal Crashes Per 1000 Reg. Veh.	0.13
Percent Alcohol Related Crashes	4.0%
Severity Index	5.05

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Vance County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	11	13	6	7	5	5	9	9	7	7	8	8
Non Fatal Injury	538	922	455	765	441	694	479	793	436	698	470	774
PDO	757		772		819		757		708		763	
Total	1,306	935	1,233	772	1,265	699	1,245	802	1,151	705	1,240	783
<u>Alcohol Related Crashes</u>												
Fatal	2	2	2	3	3	3	4	4	4	4	3	3
Non Fatal Injury	45	75	30	55	42	62	45	59	36	49	40	60
PDO	23		32		33		36		36		32	
Total	70	77	64	58	78	65	85	63	76	53	75	63
<u>Percent Alcohol Related</u>												
Fatal	18.2%	15.4%	33.3%	42.9%	60.0%	60.0%	44.4%	44.4%	57.1%	57.1%	39.5%	39.0%
Non Fatal Injury	11.4%	8.1%	8.6%	7.2%	9.5%	8.9%	9.4%	7.4%	8.3%	7.0%	8.4%	7.7%
Total	5.4%	8.2%	5.2%	7.5%	6.2%	9.3%	5.8%	7.9%	6.6%	7.5%	6.0%	8.1%
<u>Pedestrian Crashes</u>												
Fatal	4	4	2	2	0	0	1	1	0	0	1	1
Non Fatal Injury	15	16	3	3	9	9	6	6	14	14	9	10
PDO	0		0		0		0		0		0	
Total	19	20	5	5	9	9	7	7	14	14	11	11
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	2	2	0	0	0	0	0	0
Non Fatal Injury	11	11	0	0	3	3	6	6	5	5	5	5
PDO	0		0		0		0		0		0	
Total	11	11	0	0	5	5	6	6	5	5	5	5
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	13	14	11	12	10	10	4	4	3	3	8	9
PDO	1		2		4		1		3		2	
Total	14	14	13	12	14	10	5	4	6	3	10	9

General Information

Population (1999 certified)	42,271
Registered Vehicles (1999)	36,583
Estimated Avg. Annual Miles Traveled (100 MVMT)	4.98

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)

Annual Cost	\$68,816,520.00
Average Cost per Crash	\$48,595.31
Average Cost Per Person	\$1,391.42
Average Cost per Vehicle	\$1,607.77
Average Cost / 100 Miles Traveled	\$11.81

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	243.01
Fatal Crash Rate (/100 MVMT)	1.47
Non Fatal Injury Crash Rate	90.82
Crash Injuries Per 1000 Population	17.49
Fatal Crash Injuries / 1000 Population	0.17
Crashes Per 1000 Reg. Veh.	33.08
Fatal Crashes Per 1000 Reg. Veh.	0.20
Percent Alcohol Related Crashes	6.6%
Severity Index	6.32

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,500,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Warren County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	4	4	10	14	6	6	4	5	6	12	6	8
Non Fatal Injury	147	258	148	239	156	285	157	254	140	229	150	253
PDO	197		211		201		203		178		198	
Total	348	262	369	253	363	292	364	259	324	241	354	261
Alcohol Related Crashes												
Fatal	2	2	5	8	2	2	3	4	0	0	2	3
Non Fatal Injury	22	35	25	47	22	32	20	23	17	27	21	33
PDO	7		6		8		16		15		10	
Total	31	37	36	55	30	34	39	27	32	27	34	36
Percent Alcohol Related												
Fatal	50.0%	50.0%	50.0%	57.1%	33.3%	33.3%	75.0%	80.0%	0.0%	0.0%	40.0%	39.0%
Non Fatal Injury	15.0%	13.6%	16.9%	19.7%	14.1%	11.2%	12.7%	9.1%	12.1%	11.8%	14.2%	13.0%
Total	8.9%	14.1%	9.8%	21.7%	6.3%	11.6%	10.7%	10.4%	9.9%	11.2%	9.5%	13.8%
Pedestrian Crashes												
Fatal	0	0	5	1	1	1	0	0	0	0	1	0
Non Fatal Injury	3	3	1	5	3	3	1	1	2	2	2	3
PDO	0		0		0		0		0		0	
Total	3	3	6	6	4	4	1	1	2	2	3	3
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	3	2	1	1	2	2	0	0	2	2	2	1
PDO	0		0		0		0		0		0	
Total	3	2	1	1	2	2	0	0	2	2	2	1
Motorcycle Crashes												
Fatal	0	0	0	0	0	0	0	0	1	1	0	0
Non Fatal Injury	3	3	2	2	2	2	4	4	4	4	3	3
PDO	0		0		0		0		0		0	
Total	3	3	2	2	2	2	4	4	5	5	3	3

General Information

Population (1999 certified)	18,978
Registered Vehicles (1999)	16,471
Estimated Avg. Annual Miles Traveled (100 MVMT)	2,42

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	143.66
Fatal Crash Rate (/100 MVMT)	2.20
Non Fatal Injury Crash Rate	62.26
Crash Injuries Per 1000 Population	14.09
Fatal Crash Injuries / 1000 Population	0.40
Crashes Per 1000 Reg. Veh.	21.11
Fatal Crashes Per 1000 Reg. Veh.	0.32
Percent Alcohol Related Crashes	9.7%
Severity Index	9.10

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 455 authors.

Washington County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	1	1	4	15	2	2	4	4	3	3	3	5
Non Fatal Injury	125	205	114	208	117	223	124	220	128	232	122	218
PDO	154		132		138		155		175		151	
Total	280	207	250	223	257	225	263	224	306	235	275	223
<u>Alcohol Related Crashes</u>												
Fatal	0	0	0	0	1	1	2	2	1	1	1	1
Non Fatal Injury	10	12	10	11	9	17	8	9	10	15	9	13
PDO	4		5		4		3		4		4	
Total	14	12	15	11	14	18	13	11	15	16	14	14
<u>Percent Alcohol Related</u>												
Fatal	0.0%	0.0%	0.0%	0.0%	50.0%	50.0%	50.0%	50.0%	33.3%	33.3%	28.6%	16.0%
Non Fatal Injury	8.0%	5.8%	8.8%	5.3%	7.7%	7.6%	6.5%	4.1%	7.8%	6.5%	7.7%	5.9%
Total	5.0%	5.8%	6.0%	4.9%	5.4%	6.0%	4.6%	4.9%	4.9%	6.8%	5.2%	6.1%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	4	4	1	1	4	4	2	2	1	2	2	3
PDO	0		0		0		0		0		0	
Total	4	4	1	1	5	5	2	2	1	2	3	3
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	6	6	5	5	3	3	2	2	2	2	4	4
PDO	0		0		0		0		0		0	
Total	6	6	5	5	3	3	2	2	2	2	4	4
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	2	2	0	0	1	1	1	1	2	2	1	1
PDO	1		0		0		1		0		0	
Total	3	2	0	0	1	1	2	1	2	2	2	1

General Information

Population (1999 certified)	12,850
Registered Vehicles (1999)	12,213
Estimated Avg. Annual Miles Traveled (100 MVMT)	1,63

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)
Annual Cost
Average Cost per Crash
Average Cost Per Person
Average Cost per Vehicle
Average Cost / 100 Miles Traveled

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	171.69
Fatal Crash Rate (/100 MVMT)	1.84
Non Fatal Injury Crash Rate	75.31
Crash Injuries Per 1000 Population	17.74
Fatal Crash Injuries / 1000 Population	0.23
Crashes Per 1000 Reg. Veh.	22.90
Fatal Crashes Per 1000 Reg. Veh.	0.25
Percent Alcohol Related Crashes	5.0%
Severity Index	7.42

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,935

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Watauga County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	3	3	6	6	8	9	6	6	11	12	7	7
Non Fatal Injury	437	669	442	706	457	683	505	777	529	829	474	733
PDO	894		820		856		935		961		893	
Total	1,334	672	1,268	712	1,321	692	1,446	783	1,501	841	1,374	740
<u>Alcohol Related Crashes</u>												
Fatal	1	1	1	1	5	5	0	0	3	4	2	2
Non Fatal Injury	28	51	42	61	35	49	42	80	43	62	38	61
PDO	35		26		31		37		38		33	
Total	64	52	69	62	71	54	79	80	84	66	73	63
<u>Percent Alcohol Related</u>												
Fatal	33.3%	33.3%	15.7%	16.7%	62.5%	55.6%	0.0%	0.0%	27.3%	33.3%	29.4%	30.6%
Non Fatal Injury	6.4%	7.6%	9.5%	8.6%	7.7%	7.2%	8.3%	10.3%	8.1%	7.5%	8.0%	8.3%
Total	4.8%	7.7%	5.4%	6.7%	5.4%	7.8%	5.5%	10.2%	5.6%	7.8%	5.3%	8.5%
<u>Pedestrian Crashes</u>												
Fatal	0	0	0	0	1	1	0	0	1	1	0	0
Non Fatal Injury	2	2	2	2	5	5	3	3	5	5	3	3
PDO	0		0		0		0		0		0	
Total	2	2	2	2	6	6	3	3	6	6	4	4
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	1	1	0	0	0	0
Non Fatal Injury	2	2	4	4	6	6	5	5	2	3	4	4
PDO	0		0		0		0		0		0	
Total	2	2	4	4	6	6	6	6	2	3	4	4
<u>Motorcycle Crashes</u>												
Fatal	0	0	2	1	0	0	1	1	1	1	1	1
Non Fatal Injury	9	10	11	16	10	11	4	4	17	21	10	12
PDO	3		1		0		1		4		2	
Total	12	10	14	17	10	11	6	5	22	22	13	13

General Information

Population (1999 certified)	40,791
Registered Vehicles (1999)	35,472
Estimated Avg. Annual Miles Traveled (100 MVMT)	3.99

Comprehensive Crash Costs \$\$\$

(2000 Dollars)	
Annual Cost	\$64,975,347.00
Average Cost per Crash	\$46,005.67
Average Cost Per Person	\$1,592.88
Average Cost per Vehicle	\$1,831.72
Average Cost / 100 Miles Traveled	\$15.30

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	354.30
Fatal Crash Rate (/100 MVMT)	2.09
Non Fatal Injury Crash Rate	124.68
Crash Injuries Per 1000 Population	19.03
Fatal Crash Injuries / 1000 Population	0.22
Crashes Per 1000 Reg. Veh.	39.82
Fatal Crashes Per 1000 Reg. Veh.	0.23
Percent Alcohol Related Crashes	5.5%
Severity Index	5.54

Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Wayne County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	23	27	21	24	13	14	23	25	13	14	19	21
Non Fatal Injury	1,139	1,932	1,156	1,925	1,167	2,010	1,165	1,982	1,150	1,913	1,159	1,952
PDO	1,369		1,306		1,406		1,589		1,474		1,465	
Total	2,531	1,959	2,683	1,949	2,606	2,024	2,757	2,007	2,637	1,927	2,643	1,973
<u>Alcohol Related Crashes</u>												
Fatal	9	11	9	9	5	6	8	7	3	3	6	7
Non Fatal Injury	93	156	99	166	71	136	88	141	92	147	88	149
PDO	53		50		39		64		62		52	
Total	154	167	158	175	115	142	148	148	157	150	146	156
<u>Percent Alcohol Related</u>												
Fatal	39.1%	40.7%	42.9%	37.5%	38.5%	42.9%	26.1%	26.0%	23.1%	21.4%	34.4%	34.6%
Non Fatal Injury	8.1%	8.1%	8.6%	8.6%	6.0%	6.8%	7.6%	7.1%	8.0%	7.7%	7.6%	7.6%
Total	6.1%	8.5%	5.9%	9.0%	4.4%	7.0%	5.4%	7.4%	6.0%	7.8%	5.5%	7.9%
<u>Pedestrian Crashes</u>												
Fatal	2	2	5	6	4	4	3	3	4	4	4	4
Non Fatal Injury	22	23	23	23	23	23	21	21	11	11	20	20
PDO	0		0		0		0		0		0	
Total	24	25	29	29	27	27	24	24	15	15	24	24
<u>Bicycle Crashes</u>												
Fatal	1	1	0	0	2	2	1	1	0	0	1	1
Non Fatal Injury	17	16	15	15	12	12	8	8	8	9	12	12
PDO	0		0		0		0		0		0	
Total	18	17	15	15	14	14	9	9	8	9	13	13
<u>Motorcycle Crashes</u>												
Fatal	0	0	1	1	0	0	1	1	0	0	0	0
Non Fatal Injury	19	20	22	24	19	19	27	31	21	23	22	23
PDO	3		0		5		4		4		3	
Total	22	20	23	25	24	19	32	32	25	23	25	24

General Information

Population (1999 certified)	112,954
Registered Vehicles (1999)	94,346
Estimated Avg. Annual Miles Traveled (100 MVMT)	10,41

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)		
Annual Cost	\$144,244,340.00	
Average Cost per Crash	\$54,329.32	
Average Cost Per Person	\$1,277.02	
Average Cost per Vehicle	\$1,629.68	
Average Cost / 100 Miles Traveled	\$13.86	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	255.10
Fatal Crash Rate (/100 MVMT)	1.60
Non Fatal Injury Crash Rate	112.19
Crash Injuries Per 1000 Population	17.63
Fatal Crash Injuries / 1000 Population	0.16
Crashes Per 1000 Reg. Veh.	28.14
Fatal Crashes Per 1000 Reg. Veh.	0.18
Percent Alcohol Related Crashes	5.3%
Severity Index	7.43

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al., 1991, p.39, updated by NCHRP Report 456 authors.

Wilkes County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	10	11	11	15	19	22	8	8	17	19	13	15
Non Fatal Injury	651	1,031	720	1,144	751	1,199	786	1,252	734	1,193	728	1,164
PDO	862		783		830		816		835		825	
Total	1,523	1,042	1,514	1,159	1,600	1,221	1,610	1,260	1,586	1,212	1,567	1,179
Alcohol Related Crashes												
Fatal	3	4	1	1	7	8	2	2	6	7	4	4
Non Fatal Injury	65	113	61	101	72	124	73	131	72	110	69	116
PDO	43		35		31		31		35		35	
Total	111	117	97	102	110	132	106	133	113	117	107	120
Percent Alcohol Related												
Fatal	30.0%	36.4%	9.1%	6.7%	36.8%	36.4%	25.0%	25.0%	35.3%	36.8%	29.2%	29.3%
Non Fatal Injury	10.0%	11.0%	8.5%	8.8%	9.6%	10.3%	9.3%	10.5%	9.8%	9.2%	9.4%	10.0%
Total	7.3%	11.2%	6.4%	8.8%	6.9%	10.8%	6.6%	10.6%	7.1%	9.7%	6.9%	10.2%
Pedestrian Crashes												
Fatal	1	1	2	2	0	0	0	0	0	0	1	1
Non Fatal Injury	9	11	8	8	11	11	3	3	12	12	9	9
PDO	0		0		0		0		0		0	
Total	10	12	10	10	11	11	3	3	12	12	9	10
Bicycle Crashes												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	8	8	2	2	4	4	0	0	2	2	3	3
PDO	0		0		0		0		0		0	
Total	8	8	2	2	5	5	0	0	2	2	3	3
Motorcycle Crashes												
Fatal	0	0	2	2	0	0	0	0	2	3	1	1
Non Fatal Injury	18	22	23	25	24	26	29	31	30	35	25	28
PDO	2		1		2		1		4		2	
Total	20	22	26	27	26	26	30	31	36	38	28	29

General Information

Population (1999 certified)	63,760
Registered Vehicles (1999)	66,894
Estimated Avg. Annual Miles Traveled (100 MVMT)	7,02

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)	
Annual Cost	\$108,135,075.00
Average Cost per Crash	\$67,966.73
Average Cost Per Person	\$1,695.97
Average Cost per Vehicle	\$1,616.52
Average Cost / 100 Miles Traveled	\$15.41

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	225.77
Fatal Crash Rate (/100 MVMT)	2.14
Non Fatal Injury Crash Rate	107.90
Crash Injuries Per 1000 Population	19.33
Fatal Crash Injuries / 1000 Population	0.26
Crashes Per 1000 Reg. Veh.	23.78
Fatal Crashes Per 1000 Reg. Veh.	0.22
Percent Alcohol Related Crashes	6.9%
Severity Index	7.99

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Wilson County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	15	16	19	19	16	17	21	24	13	15	17	16
Non-Fatal Injury	1,137	1,932	1,211	2,106	1,123	1,843	1,047	1,815	955	1,692	1,095	1,898
PDO	1,129		1,159		1,158		1,166		1,209		1,164	
Total	2,281	1,948	2,389	2,125	2,297	1,960	2,234	1,839	2,177	1,707	2,276	1,916
<u>Alcohol Related Crashes</u>												
Fatal	9	10	7	7	5	5	6	7	2	2	6	6
Non Fatal Injury	90	155	95	161	80	133	63	103	76	125	81	135
PDO	38		39		37		46		44		41	
Total	137	165	141	168	122	138	115	110	122	127	127	142
<u>Percent Alcohol Related</u>												
Fatal	60.0%	62.5%	35.8%	36.8%	31.3%	29.4%	23.5%	29.2%	15.4%	13.3%	34.5%	34.1%
Non Fatal Injury	7.9%	8.0%	7.8%	7.6%	7.1%	6.8%	6.0%	5.7%	8.0%	7.4%	7.4%	7.1%
Total	6.0%	8.5%	5.9%	7.9%	5.3%	7.0%	5.1%	6.0%	5.6%	7.4%	5.6%	7.4%
<u>Pedestrian Crashes</u>												
Fatal	3	3	2	2	3	3	3	3	2	2	3	3
Non Fatal Injury	36	37	38	38	39	39	27	31	22	22	32	33
PDO	0		0		0		0		2		0	
Total	39	40	40	40	42	42	30	34	25	24	35	36
<u>Bicycle Crashes</u>												
Fatal	1	1	2	2	1	1	0	0	0	0	1	1
Non Fatal Injury	25	26	32	33	31	31	19	19	10	10	23	24
PDO	0		1		0		0		0		0	
Total	26	27	35	35	32	32	19	19	10	10	24	25
<u>Motorcycle Crashes</u>												
Fatal	1	1	1	1	1	1	1	1	0	0	1	1
Non Fatal Injury	21	23	23	27	25	27	21	23	15	16	21	23
PDO	1		7		4		5		1		4	
Total	23	24	31	28	30	28	27	24	16	16	25	24

General Information

Population (1999 certified)	69,772
Registered Vehicles (1999)	61,637
Estimated Avg. Annual Miles Traveled (100 MVMT)	9.47

Comprehensive Crash Costs \$\$\$

(2000 Dollars)

Annual Cost	\$125,369,789.00
Average Cost per Crash	\$56,745.53
Average Cost Per Person	\$1,796.85
Average Cost per Vehicle	\$2,034.01
Average Cost / 100 Miles Traveled	\$13.24

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	233.28
Fatal Crash Rate (/100 MVMT)	1.76
Non Fatal Injury Crash Rate	110.02
Crash Injuries Per 1000 Population	26.36
Fatal Crash Injuries / 1000 Population	0.27
Crashes Per 1000 Reg. Veh.	35.84
Fatal Crashes Per 1000 Reg. Veh.	0.27
Percent Alcohol Related Crashes	5.4%
Severity Index	6.98

Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$6,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors

Yadkin County



<u>Reportable</u>	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	6	7	6	8	13	15	9	10	13	15	9	11
Non Fatal Injury	320	525	312	482	321	573	278	464	324	496	311	508
PDO	487		466		467		477		561		492	
Total	813	532	784	490	801	588	764	474	898	511	812	519
<u>Alcohol Related Crashes</u>												
Fatal	2	2	0	0	1	1	2	2	1	2	1	1
Non Fatal Injury	21	36	26	43	28	39	28	47	21	31	25	39
PDO	14		13		15		16		18		15	
Total	37	38	39	43	44	40	46	49	40	33	41	41
<u>Percent Alcohol Related</u>												
Fatal	33.3%	28.6%	0.0%	0.0%	7.7%	6.7%	22.2%	20.0%	7.7%	13.3%	12.8%	12.7%
Non Fatal Injury	5.6%	6.9%	8.3%	8.9%	8.7%	6.8%	10.1%	10.1%	6.5%	6.3%	8.0%	7.7%
Total	4.6%	7.1%	5.0%	8.8%	5.5%	6.8%	6.0%	10.3%	4.5%	6.5%	5.1%	7.8%
<u>Pedestrian Crashes</u>												
Fatal	1	1	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	4	4	3	3	5	5	2	2	1	1	3	3
PDO	0		0		0		0		1		0	
Total	5	5	3	3	5	5	2	2	2	1	3	3
<u>Bicycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	3	3	0	0	1	1	1	1	0	0	1	1
PDO	0		0		0		0		0		0	
Total	3	3	0	0	1	1	1	1	0	0	1	1
<u>Motorcycle Crashes</u>												
Fatal	0	0	0	0	0	0	0	0	1	1	0	0
Non Fatal Injury	12	13	4	4	3	3	9	9	15	17	9	9
PDO	1		0		3		0		1		1	
Total	13	13	4	4	6	3	9	9	17	18	10	9

General Information

Population (1999 certified)	36,124
Registered Vehicles (1999)	37,853
Estimated Avg. Annual Miles Traveled (100 MVMT)	5.12

\$\$\$ Comprehensive Crash Costs \$\$\$

(2000 Dollars)		
Annual Cost	\$72,235,261.00	
Average Cost per Crash	\$88,415.25	
Average Cost Per Person	\$1,999.65	
Average Cost per Vehicle	\$1,908.33	
Average Cost / 100 Miles Traveled	\$14.11	

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	159.64
Fatal Crash Rate (/100 MVMT)	2.28
Non Fatal Injury Crash Rate	60.12
Crash Injuries Per 1000 Population	14.63
Fatal Crash Injuries / 1000 Population	0.37
Crashes Per 1000 Reg. Veh.	21.58
Fatal Crashes Per 1000 Reg. Veh.	0.31
Percent Alcohol Related Crashes	5.3%
Severity Index	9.28

\$\$ Estimated Standard Crash Costs* \$\$

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Yancey County



Reportable	1996		1997		1998		1999		2000		5 Year Avg.	
	Crashes	Injuries	Crashes	Injuries								
Fatal	4	4	2	2	2	2	3	3	4	5	3	3
Non Fatal Injury	116	157	139	215	140	226	124	211	112	159	126	196
PDO	165		162		153		139		159		156	
Total	285	171	303	217	295	228	266	214	275	164	285	199
Alcohol Related Crashes												
Fatal	1	1	0	0	0	0	2	2	0	0	1	1
Non Fatal Injury	18	23	11	17	14	30	9	15	8	9	12	19
PDO	8		10		8		9		7		8	
Total	27	24	21	17	22	30	20	17	15	9	21	19
Percent Alcohol Related												
Fatal	25.0%	25.0%	0.0%	0.0%	0.0%	0.0%	66.7%	66.7%	0.0%	0.0%	20.0%	18.7%
Non Fatal Injury	15.5%	13.8%	7.9%	7.9%	10.0%	13.3%	7.3%	7.1%	7.1%	5.7%	9.5%	9.6%
Total	9.5%	14.0%	6.9%	7.8%	7.5%	13.2%	7.5%	7.9%	5.5%	5.5%	7.4%	9.8%
Pedestrian Crashes												
Fatal	0	0	0	0	1	1	0	0	0	0	0	0
Non Fatal Injury	1	1	2	2	1	1	2	2	1	1	1	1
PDO	0		0		0		0		0		0	
Total	1	1	2	2	2	2	2	2	1	1	2	2
Bicycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	0	0	0	0	0	0	0	0	0	0	0	0
PDO	0		0		0		0		0		0	
Total	0	0	0	0	0	0	0	0	0	0	0	0
Motorcycle Crashes												
Fatal	0	0	0	0	0	0	0	0	0	0	0	0
Non Fatal Injury	3	3	3	3	4	4	6	7	4	4	4	4
PDO	0		0		2		0		0		0	
Total	3	3	3	3	6	4	6	7	4	4	4	4

General Information

Population (1999 certified)	16,841
Registered Vehicles (1999)	17,115
Estimated Avg. Annual Miles Traveled (100 MVMT)	1.65

Comprehensive Crash Costs \$SS

(2000 Dollars)

Annual Cost	\$22,212,415.00
Average Cost per Crash	\$80,189.22
Average Cost Per Person	\$1,316.95
Average Cost per Vehicle	\$1,297.84
Average Cost / 100 Miles Traveled	\$13.49

Crash Rates

Based on 3 Year Average

Total Crash Rate (/100 MVMT)	168.27
Fatal Crash Rate (/100 MVMT)	2.02
Non Fatal Injury Crash Rate	76.14
Crash Injuries Per 1000 Population	12.13
Fatal Crash Injuries / 1000 Population	0.24
Crashes Per 1000 Reg. Veh.	16.18
Fatal Crashes Per 1000 Reg. Veh.	0.19
Percent Alcohol Related Crashes	6.9%
Severity Index	8.83

Estimated Standard Crash Costs* \$S

Severity	Per Person (2000 dollars)	Per Crash (2000 Dollars)
Fatal	\$3,165,484	\$3,600,297
Incapacitating Injury (A Injury)	\$224,154	\$302,258
Evident Injury (B Injury)	\$43,939	\$63,915
Possible Injury (C Injury)	\$22,519	\$33,361
Property Damage	\$2,293	\$5,936

* SOURCE: Miller et al. 1991, p.39, updated by NCHRP Report 456 authors.

Statewide Reported* Commerical Motor Vehicle Crashes By Vehicle Type In 2000

County	Single Unit Truck (3 or more Axes) Crashes			Truck/Trailer Crashes			Traction/Semi-Trailer Truck Crashes			Tractor/Doubles Truck Crashes			Unknown Truck Crashes			All Vehicle Type Crashes		
	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total
STATEWIDE	19	719	1837	25	715	2318	100	1832	5272	3	46	150	0	132	443	1412	87069	220916
ALAMANCE	2	6	18	0	11	41	0	32	97	0	1	3	0	2	12	16	1501	3826
ALEXANDER	0	1	3	0	0	0	0	0	4	0	0	0	0	1	1	0	210	570
ALLEGHANY	0	3	4	0	0	1	0	4	8	0	0	0	0	0	0	2	80	203
ANSON	1	0	4	0	4	15	1	17	47	0	1	1	0	0	0	13	223	655
ASHE	0	2	6	0	0	2	0	4	5	0	0	0	0	1	2	6	206	579
AVERY	0	1	3	0	2	10	0	2	7	0	0	0	0	0	0	3	144	379
BEAUFORT	0	4	6	0	5	10	1	14	24	0	0	0	0	0	0	16	460	1187
BERTIE	0	4	5	1	3	5	0	11	19	0	0	1	0	0	0	9	229	400
BLADEN	1	3	7	1	3	7	2	22	43	0	0	0	0	0	0	7	386	772
BRUNSWICK	1	9	28	0	8	15	0	6	24	0	0	1	0	0	0	6	21	1743
BUNCOMBE	0	22	40	1	15	34	1	44	135	0	1	5	0	2	7	23	2092	4589
BURKE	0	5	14	0	7	29	1	29	69	0	1	3	0	1	3	16	937	2480
CABARRUS	0	11	25	1	5	31	0	25	93	0	5	5	0	1	3	16	1521	3894
CALDWELL	0	10	22	0	5	15	1	9	38	0	0	0	0	0	0	10	790	1931
CAMDEN	1	0	1	0	0	0	0	2	2	0	0	0	0	0	0	1	45	117
CARRIERET	0	5	11	0	1	3	1	2	9	0	1	1	0	0	1	11	504	1081
CASWELL	0	0	2	0	2	4	0	4	9	0	0	0	0	0	0	3	167	472
CATAWBA	1	10	30	0	14	51	3	37	106	0	0	1	0	2	8	34	1840	4802
CHATTHAM	0	3	10	1	7	23	0	10	35	0	0	0	0	3	3	13	391	1272
CHEROKEE	0	2	5	0	0	0	0	3	4	0	0	0	0	0	0	3	208	466
CHOWAN	0	1	1	0	1	4	0	3	4	0	0	0	0	1	2	102	262	
CLAY	0	0	1	0	1	1	0	1	1	0	0	0	0	0	0	3	83	171
CLEVELAND	0	6	15	0	11	26	1	17	58	0	2	5	0	1	3	17	1028	2442
COLUMBUS	0	8	15	0	10	14	2	11	28	0	0	0	0	1	1	20	671	1316
CAVEN	0	5	15	0	2	5	1	21	42	0	0	1	0	1	2	14	627	1527
CUMBERLAND	2	10	27	1	17	52	2	40	103	0	1	3	0	8	17	39	3288	7114
CURRITUCK	0	4	6	0	1	2	0	5	6	0	0	0	0	0	0	5	142	380

* 1) A Reported Crash includes all crashes received by the DMV that occurred on the public highways and street even if it did not meet the reporting threshold.

2) A crash may involve more than one truck type. If this has occurred, then the crash is counted in both truck types.

Statewide Reported* Commercial Motor Vehicle Crashes By Vehicle Type In 2000

County	Single Unit Truck (3 or more Axles) Crashes						Truck/Trailer Crashes						Tractor/Semi-Trailer Truck Crashes						Tractor/Doubles Truck Crashes						Unknown Truck Crashes						All Vehicle Type Crashes										
	Fatal			Injury			Total			Fatal			Fatal			Fatal			Fatal			Fatal			Fatal			Fatal			Fatal										
	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total											
DARE	0	4	10	0	3	5	0	4	7	0	0	0	0	0	0	0	0	1	2	0	0	2	0	0	2	0	0	292	774												
DAVIDSON	0	12	23	1	8	31	4	31	102	0	2	6	0	0	2	0	0	2	2	2	2	2	2	2	2	2	2	26	1232	2999											
DAVIE	0	4	5	0	3	10	1	15	32	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	8	275	755											
DUPLIN	0	3	10	0	5	16	2	23	59	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	1	16	616	1595											
DURHAM	0	15	51	0	18	77	2	22	100	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	34	24	2728	8017									
EDGECOMBE	0	6	12	0	4	11	0	3	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	555	1280									
FORSYTH	1	17	64	1	15	73	3	38	149	2	0	8	0	0	2	11	39	2947	8196	8196	8196	8196	8196	8196	8196	8196	8196	8196	8196	8196	8196	8196	8196	8196	8196	8196	8196				
FRANKLIN	0	3	5	2	1	7	0	6	15	0	0	0	0	0	0	0	0	1	5	15	456	1105	1105	1105	1105	1105	1105	1105	1105	1105	1105	1105	1105	1105	1105	1105	1105	1105	1105	1105	
GASTON	0	12	39	0	30	78	1	49	136	0	4	6	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	20	2223	5308										
GATES	0	0	1	0	0	2	1	10	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	124	262										
GRAHAM	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0									
GRANVILLE	0	6	12	2	4	11	0	13	34	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	9	374	1094									
GREENE	0	1	5	0	2	3	0	6	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	185	428									
GUILFORD	2	56	137	2	56	171	5	132	388	0	5	15	0	0	7	22	56	5011	13943	13943	13943	13943	13943	13943	13943	13943	13943	13943	13943	13943	13943	13943	13943	13943	13943	13943	13943				
HALIFAX	0	9	10	0	1	7	0	20	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
HARNETT	0	5	13	0	8	21	3	20	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
HAYWOOD	0	1	5	0	6	17	1	30	96	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
HENDERSON	0	7	14	0	4	14	2	13	40	0	0	4	0	0	0	0	0	0	1	3	14	818	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941	1941
HERITAGE	0	0	3	0	4	4	1	12	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
HOKE	0	1	2	0	1	2	0	2	11	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
HYDE	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
IREDELL	1	9	20	0	11	35	6	45	169	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
JACKSON	0	5	10	0	2	8	0	7	20	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
JOHNSTON	1	9	31	1	15	55	3	57	129	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
JONES	0	0	2	0	2	3	0	4	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
LEE	0	5	10	1	10	20	0	7	32	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
LENOIR	0	6	22	0	2	9	2	17	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
LINCOLN	0	8	14	0	1	5	2	10	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						

*1) A Reported Crash includes all crashes received by the DMV that occurred on the public highways and street even if it did not meet the reporting threshold.
 2) A crash may involve more than one truck type. If this has occurred, then the crash is counted in both truck types.

Statewide Reported* Commerical Motor Vehicle Crashes By Vehicle Type In 2000

County	Single Unit Truck (3 or more Axles) Crashes						Truck/Trailer Crashes						Tractor/Semi-Trailer Truck Crashes						Tractor/Doubles Truck Crashes						Unknown Truck Crashes						All Vehicle Type Crashes					
	Fatal			Injury			Total			Fatal			Injury			Total			Fatal			Injury			Total			Fatal			Injury			Total		
	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total						
MACON	0	3	5	0	0	2	1	3	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
MADISON	0	3	4	0	4	7	0	10	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
MARTIN	0	1	4	0	4	18	0	3	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
MCDOWELL	0	1	5	0	2	6	2	23	79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
MECKLENBURG	0	28	278	1	117	404	1	199	636	0	12	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
MICHAEL	0	5	11	0	1	5	0	2	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
MONTGOMERY	0	3	3	0	4	11	0	4	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
MOORE	0	5	14	0	10	23	0	15	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
NASH	0	8	16	0	5	21	4	26	59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
NEW HANOVER	0	15	43	0	8	27	0	20	57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
NORTHAMPTON	0	2	7	0	2	5	2	10	31	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
ONSLOW	0	14	27	1	7	22	1	10	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
ORANGE	0	5	24	0	9	35	0	15	51	0	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
PAMlico	0	2	3	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
PASQUOTANK	0	5	12	0	2	4	0	4	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
PENDER	0	2	7	0	5	13	1	9	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
PERQUIMANS	0	1	4	0	0	0	0	0	2	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
PERSON	0	5	7	0	3	3	0	3	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
PITT	1	13	33	1	6	18	1	21	52	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
POLK	0	1	3	0	4	6	0	8	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
RANDOLPH	0	5	15	0	6	25	1	30	80	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
RICHMOND	0	4	10	0	8	26	3	22	58	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ROBESON	0	13	25	2	20	49	6	52	139	0	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ROCKINGHAM	0	5	13	0	4	18	1	15	33	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ROWAN	2	8	20	0	9	30	1	32	104	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
RUTHERFORD	1	8	12	0	4	9	1	15	30	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SAMPSON	0	7	11	1	7	15	5	39	73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SCOTLAND	0	5	7	0	4	6	0	5	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

*1) A Reported Crash includes all crashes received by the DMV that occurred on the public highways and street even if it did not meet the reporting threshold.
 2) A crash may involve more than one truck type. If this has occurred, then the crash is counted in both truck types.

Statewide Reported* Commercial Motor Vehicle Crashes By Vehicle Type In 2000

County	Single Unit Truck (3 or more Axles) Crashes						Truck/Trailer Crashes						Tractor/Semi-Truck Crashes						Tractor/Doubles/Truck Crashes						Unknown Truck Crashes						All Vehicle Type Crashes						
	Fatal			Injury			Total			Fatal			Fatal			Fatal			Fatal			Fatal			Fatal			Fatal			Fatal						
	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total	Fatal	Injury	Total							
STANLY	0	3	12	0	5	20	1	13	38	0	0	0	0	0	0	0	0	0	1	1	11	489	1328														
STOKES	1	6	12	0	2	7	0	2	6	0	0	0	0	0	0	0	0	0	1	1	7	315	781														
SURRY	0	4	11	1	7	31	2	25	72	0	0	0	2	0	0	1	1	1	1	1	18	755	1914														
SWAIN	0	1	1	1	2	5	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	3	96	224													
TRANSYLVANIA	0	2	2	0	2	4	0	1	4	0	0	0	0	0	0	0	0	0	0	0	0	3	2	223	602												
TYRELL	0	1	1	0	0	0	0	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	35	132											
UNION	0	14	36	1	13	38	1	37	117	0	0	0	3	0	0	5	0	5	11	26	1208	3235															
VANCE	0	4	5	0	5	17	1	11	31	0	0	0	2	0	0	0	0	0	0	0	0	2	7	436	1151												
WAKE	0	46	182	0	38	192	3	74	255	1	1	6	0	0	16	0	0	16	0	0	0	66	55	6451	20520												
WARREN	0	1	3	0	1	5	0	7	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
WASHINGTON	0	0	3	0	0	3	0	4	15	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3	128	306											
WATAUGA	0	6	16	0	3	14	0	7	15	0	0	0	0	0	0	0	0	0	0	1	2	11	529	1501													
WAYNE	0	14	35	0	11	28	1	28	64	0	0	0	0	0	0	1	5	13	1150	2837																	
WILKES	0	10	17	0	5	15	2	13	34	0	0	0	0	0	0	0	0	0	0	0	0	17	734	1586													
WILSON	0	5	13	0	11	26	2	26	70	0	0	1	0	0	4	10	13	955	2177																		
YADKIN	0	2	5	0	1	8	0	11	38	0	0	3	0	0	0	1	13	324	898																		
YANCEY	0	2	4	0	1	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	4	112	275													

* 1) A Reported Crash includes all crashes received by the DMV that occurred on the public highways and streets even if it did not meet the reporting threshold.
 2) A crash may involve more than one truck type. If this has occurred, then the crash is counted in both truck types.

COUNTY CRASH SUMMARY

URBAN

January - December, 2000

COUNTY	TOTAL ALL CRASHES	FATAL	NON- FATAL	PROPERTY DAMAGE	PERSONS INJURED	KILLED	COUNTY	TOTAL ALL CRASHES	FATAL	NON- FATAL	PROPERTY DAMAGE	PERSONS INJURED	KILLED
ALAMANCE	2,433	8	969	1,458	1,602	7	JONES	0	0	0	0	0	0
ALEXANDER	-	0	0	0	0	0	LEE	915	1	323	591	533	1
ALLEGHANY	-	0	0	0	0	0	LENOIR	543	2	263	278	404	3
ANSON	0	0	0	0	0	0	LINCOLN	449	1	153	285	283	1
ASHE	0	0	0	0	0	0	MACON	0	0	0	0	0	0
AVERY	0	0	0	0	0	0	MADISON	0	0	0	0	0	0
BEAUFORT	323	1	152	170	258	1	MARTIN	118	1	56	62	103	1
BERTIE	0	0	0	0	0	0	MCDOWELL	128	1	39	88	61	1
BLADEN	0	0	0	0	0	0	MECKLENBURG	26,433	78	9,901	16,454	16,442	81
BRUNSWICK	0	0	0	0	0	0	MICHELL	0	0	0	0	0	0
BUNCOMBE	2,189	5	1,072	1,112	1,682	6	MONTGOMERY	0	0	0	0	0	0
BURKE	789	1	249	539	422	1	MOORE	551	3	204	344	349	3
CABARRUS	2,855	4	1,073	1,778	1,765	4	NASH	1,348	7	567	774	970	7
CALDWELL	642	4	243	395	376	4	NEW HANOVER	4,068	10	1,631	2,427	2,722	10
CAMDEN	0	0	0	0	0	0	NORTHHAMPTON	0	0	0	0	0	0
CARTERET	252	0	105	147	148	0	ONSLOW	1,656	2	603	1,051	931	2
CASWELL	0	0	0	0	0	0	ORANGE	1,469	2	447	1,020	634	2
CATAWBA	3,018	12	1,080	1,926	1,701	13	PAMILICO	0	0	0	0	0	0
CHATHAM	203	1	79	123	131	1	PASQUOTANK	528	1	184	343	308	1
CHEROKEE	0	0	0	0	0	0	PENDER	0	0	0	0	0	0
CHOWAN	71	1	20	50	31	1	PERQUIMANS	0	0	0	0	0	0
CLAY	0	0	0	0	0	0	PERSON	320	0	139	181	238	0
CLEVELAND	1,173	3	430	745	735	3	PITT	2,013	6	754	1,253	1,268	6
COLUMBUS	209	0	118	91	221	0	POLK	0	0	0	0	0	0
CRAYEN	559	3	239	317	416	3	RANDOLPH	1,250	6	518	726	846	6
CUMBERLAND	4,846	15	2,153	2,678	3,541	15	RICHMOND	549	2	270	277	472	2
CURRITUCK	0	0	0	0	0	0	ROBESON	814	2	354	458	626	2
DARE	201	0	69	132	131	0	ROCKINGHAM	672	2	270	400	428	2
DAVIDSON	1,144	5	443	696	684	6	ROWAN	1,235	3	438	794	691	3
DAVIE	0	0	0	0	0	0	RUTHERFORD	324	0	158	166	259	0
DUPLIN	0	0	0	0	0	0	SAMPSON	231	0	107	124	183	0
DURHAM	7,190	15	2,364	4,811	3,707	17	SCOTLAND	237	1	134	102	245	1
EDGECOMBE	553	0	258	297	426	0	STANLY	484	3	177	304	283	3
FORSYTH	6,896	29	2,405	4,462	3,757	33	STOKES	116	0	37	79	48	0
FRANKLIN	0	0	0	0	0	0	SURRY	397	2	170	225	303	2
GASTON	3,395	10	1,392	1,993	2,316	11	SWAIN	0	0	0	0	0	0
GATES	0	0	0	0	0	0	TRANSYLVANIA	254	1	78	175	129	1
GRAHAM	0	0	0	0	0	0	TYRRELL	0	0	0	0	0	0
GRANVILLE	178	1	47	150	81	1	UNION	1,666	6	586	1,075	948	5
GREENE	0	0	0	0	0	0	VANCE	485	3	194	288	324	3
GUILFORD	11,171	32	4,619	6,520	7,397	33	WAKE	15,302	37	4,526	10,739	8,961	42
HALIFAX	381	1	161	219	290	1	WARREN	0	0	0	0	0	0
HARNETT	892	1	184	207	317	1	WASHINGTON	0	0	0	0	0	0
HAYWOOD	47	1	26	20	36	1	WATAUGA	622	1	170	451	262	1
HENDERSON	519	3	217	299	332	3	WAYNE	1,186	6	433	748	727	6
HERTFORD	0	0	0	0	0	0	WILKES	0	0	0	0	0	0
HOKE	0	0	0	0	0	0	WILSON	1,325	5	581	739	1,027	5
HYDE	0	0	0	0	0	0	YADKIN	0	0	0	0	0	0
IREDELL	1,188	4	512	672	784	4	YANCEY	0	0	0	0	0	0
JACKSON	0	0	0	0	0	0							
JOHNSTON	944	4	326	814	558	4	TOTALS	121,654	355	45,477	75,622	73,843	376

COUNTY CRASH SUMMARY

RURAL

January - December, 2000

COUNTY	TOTAL ALL CRASHES	NON- FATAL	PROPERTY DAMAGE	PERSONS INJURED	KILLED	COUNTY	TOTAL ALL CRASHES	NON- FATAL	PROPERTY DAMAGE	PERSONS INJURED	KILLED		
ALAMANCE	1,393	10	532	851	837	14	JONES	907	2	117	188	190	2
ALEXANDER	570	6	210	354	346	8	LEE	572	12	190	370	335	13
ALLEGHANY	263	2	80	121	111	2	LENOIR	819	13	377	429	653	14
ANSON	655	13	223	419	377	14	LINCOLN	1,059	7	447	605	695	9
ASHE	579	6	206	367	308	6	MACON	557	8	225	324	335	8
AVERY	379	3	144	232	205	4	MADISON	318	4	139	175	193	4
BEAUFORT	864	15	308	541	537	17	MARTIN	437	2	157	278	237	4
BERTIE	480	9	229	242	399	11	MOODWELL	907	14	389	504	611	16
BLADEN	772	7	388	379	637	8	MECKLENBURG	1,273	9	471	793	773	9
BRUNSWICK	1,743	21	721	1,001	1,259	23	MITCHELL	282	2	118	162	180	2
BUNCOMBE	2,400	18	1,020	1,362	1,563	16	MONTGOMERY	500	10	214	276	376	11
BURKE	1,691	15	688	988	1,108	18	MOORE	1,049	10	444	595	754	10
CABARRUS	1,039	12	448	579	725	13	NASH	1,225	16	601	806	1,042	90
CALDWELL	1,283	14	547	728	848	16	NEW HANOVER	1,350	5	640	715	1,046	5
CAMDEN	117	1	45	71	77	1	NORTHAMPTON	485	10	201	274	329	11
CARTERET	829	11	399	419	681	12	ONSLOW	1,600	20	672	906	1,123	23
CASWELL	472	3	167	302	258	3	ORANGE	1,246	15	403	628	637	16
CATAWBA	1,784	22	760	1,002	1,198	24	PAMLICO	237	3	101	133	153	3
CHATHAM	1,069	12	312	745	502	13	PASQUOTANK	270	4	126	140	209	4
CHEROKEE	466	3	208	255	326	3	PENDER	1,060	10	401	549	643	10
CHOWAN	191	1	82	106	142	1	PERQUIMANS	262	0	97	165	144	0
CLAY	171	3	83	85	118	3	PERSON	547	2	189	356	276	2
CLEVELAND	1,284	14	598	662	941	16	PITT	1,658	14	702	942	1,175	16
COLUMBUS	1,107	20	553	534	1,012	20	POLK	345	0	152	193	228	0
CRAYEN	988	11	388	569	619	11	RANDOLPH	1,970	24	827	1,119	1,340	26
CUMBERLAND	2,258	24	1,135	1,109	1,953	25	RICHMOND	690	10	301	379	510	11
CURRITUCK	380	5	142	233	248	5	ROBESON	2,306	43	1,234	1,029	2,253	53
DARE	573	8	223	342	385	8	ROCKINGHAM	1,999	12	568	819	843	13
DAVIDSON	1,856	21	789	1,045	1,242	22	ROWAN	1,905	24	859	1,022	1,373	26
DAVIE	755	8	275	472	436	9	RUTHERFORD	1,212	11	531	670	846	18
DUPLIN	1,655	16	616	923	1,022	19	SAMPSON	1,197	23	580	594	996	25
DURHAM	827	9	364	454	577	10	SCOTLAND	446	8	233	205	456	9
EDGECOMBE	707	7	299	401	521	7	STANLY	844	8	312	524	471	8
FORSYTH	1,300	10	542	748	851	10	STOKES	665	7	278	380	411	7
FRANKLIN	1,105	15	458	632	725	17	SURRY	1,617	16	585	916	889	17
GASTON	1,913	10	831	1,072	1,370	10	SWAIN	224	3	96	125	154	3
GATES	262	2	124	135	187	2	TRANSYLVANIA	348	1	145	202	229	1
GRAHAM	150	0	61	89	80	0	TYRRELL	132	1	35	98	55	-1
GRANVILLE	916	8	327	581	522	10	UNION	1,569	21	622	828	1,050	22
GREENE	428	5	185	238	296	5	VANCE	666	4	242	420	374	4
GUILFORD	2,772	24	1,192	1,566	1,860	25	WAKE	6,218	18	1,925	3,275	3,031	21
HALIFAX	911	14	398	499	542	16	WARREN	324	5	140	178	229	12
HARNETT	1,574	26	781	767	1,337	31	WASHINGTON	305	3	128	175	232	3
HAYWOOD	1,015	9	429	577	554	9	WATAUGA	879	10	359	510	587	11
HENDERSON	1,422	11	599	812	879	12	WAYNE	1,461	6	717	720	1,186	9
HERTFORD	579	13	283	283	472	13	WILKES	1,585	17	734	835	1,193	19
HOKE	551	8	262	281	452	8	WILSON	852	8	374	470	665	10
HYDE	108	1	25	81	40	YADKIN	895	13	324	561	496	15	
IREDELL	1,749	26	742	982	1,158	30	YANCEY	275	4	112	159	159	5
JACKSON	753	7	288	458	432	7	TOTALS	88,584	1,057	41,592	55,915	87,524	1,187
JOHNSTON	2,387	22	1,050	1,315	1,724	26							

COUNTY CRASH SUMMARY
NON URBANIZED RURAL

January – December, 2000

COUNTY	TOTAL ALL CRASHES	FATAL FATAL	NON- FATAL	PROPERTY DAMAGE	PERSONS INJURED	KILLED	COUNTY	TOTAL ALL CRASHES	FATAL FATAL	NON- FATAL	PROPERTY DAMAGE	PERSONS INJURED	KILLED
ALAMANCE	1,248	10	478	782	731	14	JONES	288	2	108	178	177	2
ALEXANDER	484	6	188	290	311	8	LEE	571	12	190	369	335	13
ALLEGHANY	186	2	69	95	97	2	LENOIR	786	12	361	413	630	13
ANSON	474	11	148	315	239	12	LINCOLN	1,059	7	447	605	695	9
ASHE	484	6	181	297	273	6	MACON	430	6	186	238	274	6
AVERY	336	3	132	201	187	4	MADISON	278	4	127	147	178	4
BEAUFORT	787	14	281	492	468	16	MARTIN	398	2	143	253	219	4
BERTIE	422	9	193	220	335	11	MCDOWELL	878	13	379	486	600	15
BLADEN	618	6	325	287	532	7	MECKLENBURG	821	7	341	473	568	7
BRUNSWICK	1,404	18	594	792	1,023	20	MICHELL	228	2	100	126	150	2
BUNCOMBE	2,262	18	972	1,272	1,492	18	MONTGOMERY	384	9	166	209	300	10
BURKE	1,468	14	612	842	995	17	MOORE	748	10	336	402	571	10
CABARRUS	871	12	398	461	641	13	NASH	1,097	15	541	541	919	27
CALDWELL	1,047	14	467	566	733	16	NEW HANOVER	1,238	5	598	635	986	5
CAMDEN	117	1	45	71	77	1	NORTHAMPTON	409	8	165	238	263	9
CARTERET	571	10	305	255	527	11	ONSLOW	1,508	19	637	852	1,061	22
CASWELL	426	3	153	270	241	3	ORANGE	1,246	15	403	828	637	16
CATAWBA	1,582	22	696	864	1,101	24	PAMILICO	143	2	56	85	85	2
CHATHAM	1,007	12	293	702	477	13	PASQUOTANK	270	4	126	140	209	4
CHEROKEE	359	3	166	190	259	3	PENDER	973	10	370	593	586	10
CHOWAN	191	1	82	108	142	1	PERQUIMANS	211	0	79	132	113	0
CLAY	159	3	81	75	115	3	PERSON	547	2	189	356	276	2
CLEVELAND	1,082	11	513	558	813	13	PITT	1,384	14	595	775	998	18
COLUMBUS	996	20	501	475	914	20	POLK	278	0	134	144	189	0
CRAYEN	916	11	367	538	591	11	RANDOLPH	1,790	23	752	1,015	1,224	25
CUMBERLAND	2,228	24	1,115	1,086	1,921	25	RICHMOND	637	10	273	354	473	11
CURRITUCK	378	5	141	230	243	5	ROBESON	2,071	42	1,130	898	2,075	52
DARE	282	6	109	167	177	6	ROCKINGHAM	1,250	12	516	722	780	13
DAVIDSON	1,806	20	772	1,014	1,218	21	ROWAN	1,578	22	733	823	1,171	24
DAVIE	614	8	234	372	376	9	RUTHERFORD	958	9	449	500	720	16
DUPLIN	1,257	13	494	760	815	16	SAMPSON	1,114	23	548	543	951	26
DURHAM	827	9	364	454	577	10	SCOTLAND	427	8	225	194	434	9
EDGEcombe	666	7	288	375	602	7	STANLY	673	8	281	404	894	8
FORSYTH	1,050	9	453	588	717	9	STOKES	627	7	270	350	399	7
FRANKLIN	890	15	383	492	595	17	SURRY	1,300	18	504	780	755	17
GASTON	1,567	8	727	832	1,189	8	SWAIN	164	2	71	91	109	2
GATES	260	2	122	138	185	2	TRANSYLVANIA	943	1	143	199	223	1
GRAHAM	125	0	57	69	76	0	TYRRELL	121	1	31	89	51	1
GRANVILLE	752	7	274	471	443	9	UNION	1,159	21	466	872	799	22
GREENE	380	5	164	211	266	5	VANCE	659	4	237	418	364	4
GUILFORD	2,422	22	1,024	1,376	1,595	22	WAKE	4,579	16	1,742	2,821	2,745	19
HALIFAX	784	12	342	430	549	14	WARREN	318	8	139	174	228	11
HARNETT	1,403	24	723	658	1,216	27	WASHINGTON	223	3	88	132	166	3
HAYWOOD	854	9	381	474	583	9	WATAUGA	799	9	348	442	548	10
HENDERSON	1,372	10	585	777	861	11	WAYNE	1,349	8	571	570	1,101	9
HERTFORD	433	11	210	212	354	11	WILKES	1,081	15	522	544	873	17
HOKE	489	7	236	246	407	7	WILSON	815	7	360	448	639	9
HYDE	108	1	26	81	40	1	YADKIN	729	13	270	446	414	15
IREDELL	1,734	25	738	971	1,153	30	YANCEY	272	4	111	157	158	5
JACKSON	582	6	231	345	345	6							
JOHNSTON	2,271	20	1,008	1,243	1,650	24	TOTALS	66,229	994	37,074	45,181	60,211	1,121

DEFINITIONS

Alcohol Related Crash — a crash where the investigating officer indicates that a driver, pedestrian, or bicyclist had been drinking.

Cost — Comprehensive cost as defined in the Impact of Crash Injury and Index Crimes on the North Carolina Economy, Troy, S.A., NCDOT, Raleigh, NC, 1998.

Fatal Motor Vehicle Traffic Crash — a crash that involves a motor vehicle in transport on a roadway in which at least one person dies within 30 days of the crash.

First Harmful Event — the first event during a crash that caused injury or property damage.

Fixed Object — any object that is a stationary structure or has substantial vegetation attached to the terrain.

Moped — a motor-driven cycle capable of speeds up to approximately 30 miles an hour which can also be pedaled.

Most Harmful Event — the event during a crash that is judged to have produced the greatest personal injury or property damage.

Motor Vehicle In Transport — a motor vehicle which is in motion or on a roadway.

Pedestrian — any person not in or upon a motor vehicle or other vehicle.

Population — estimates of permanent residents of North Carolina as of July 1, 1998 by the Office of State Budget and Management.

Reportable Motor Vehicle Traffic Crash — a crash involving a motor vehicle in transport on a roadway resulting in death, injury, or property damage of \$1,000 or more.

Rural Crash — a crash that occurs in a unincorporated area or city with less than 5,000 population.

Nonurbanized Rural — all unincorporated areas.

Urbanized Rural — incorporated cities with less than 5,000 population.

Type of Crash — classified according to the *first event* on the road which contributed to a motor vehicle traffic crash.

Noncollision Crash — a motor vehicle crash other than a collision.

Ran off Road: a crash in which a motor vehicle in transport leaves the traveled portion of the road without antecedent crash.

Overturned on Road: a crash in which a motor vehicle in transport overturns without antecedent crash.

Other Noncollision: crashes involving a motor vehicle in transport other than running off road, overturning, or collision.

Collision Crash — a collision of a motor vehicle in transport, its load, its parts, or object set in motion by the motor vehicle, with another road vehicle, other property or pedestrian.

Pedestrian: a collision involving a pedestrian and a motor vehicle in transport.

Motor Vehicle In Traffic: a collision involving two or more motor vehicles in transport.

Parked Motor Vehicle: a collision involving a motor vehicle not in transport and a motor vehicle in transport.

Railroad Train: a collision involving a railway vehicle and a motor vehicle in transport.

Bicyclist: a collision involving a bicycle and a motor vehicle in transport.

Moped: a collision involving a moped and a motor vehicle in transport.

Animal: a collision involving an animal, other than an animal drawn vehicle, and a motor vehicle in transport.

Fixed Object: a collision involving a motor vehicle in transport striking a fixed object.

Other Object: a collision involving a motor vehicle in transport with objects that are movable or moving but not fixed.

Urban Crash — a crash that occurs within an incorporated city of 5,000 population or more.

Vehicle Miles Traveled — estimated on the basis of average (17.47 1998 Data) miles per gallon of fuel sold for motor vehicle use.

Information contained in this booklet has been compiled by the Data Control Unit & Traffic Safety Systems Management Unit from 2000 data received prior to May 26, 2001.