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North Carolina Traffic Accident Facts

1993

North Carolina Department of Transportation
Division of Motor Vehicles
Collision Reports Section

State of North Carolina

Division of Motor Vehicles

Department of Transportation

An Illustrated Analysis of North Carolina Traffic Accident Statistics for 1993

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A MESSAGE FROM THE COMMISSIONER

In 1993, North Carolina experienced an increase of ten percent in the number of persons killed on the state's roads and highways. Speeding continues to be the leading factor in fatal accidents. Unfortunately, each death represents a tragic loss, which may have been prevented by more careful, courteous driving.

For the same period, the number of accidents increased by seven percent. One out of every 18 licensed vehicles was involved in an accident. The number of persons injured increased by five percent. Accidents resulting in injuries occur every four minutes.

The Division of Motor Vehicles is constantly striving to improve its efforts to make motor travel safer. The actions we take to improve the safety of travel include testing and licensing of drivers; sponsorship of defensive driving courses; enforcement of motor carrier safety regulations; training of school bus drivers; and oversight of the Vehicle Safety Inspection Program.

These activities undertaken by your Division of Motor Vehicles have been designed to substantially reduce the number of fatalities and accidents. When driving without respect for the rules of the road or without courtesy for the other driver or pedestrians, a motor vehicle can quickly become a lethal weapon.

When we drive, we must be constantly aware of how our actions can contribute to accidents, injuries or deaths. The statistics in this book may appear unengaging. Sadly though, behind each statistic is a human story of suffering and property loss due to accidents. In carefully compiling these figures, we hope to provide the public with a stark reminder of the need to drive more safely.

Alexander Killens

Alexander Killens
Commissioner

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1993 COMPOSITE ACCIDENT PICTURE

GENERAL

- 1,384 persons killed, 10% increase from 1992.
- 129,535 persons injured, 5% increase from 1992.
- 184,489 traffic accidents reported, 7% increase from 1992.
- 30% of all accidents involved only one vehicle.
- For every 94 persons injured, one person was killed.
- 1 out of every 18 licensed vehicles was involved in an accident.
- 1 out of every 15 licensed drivers was involved in an accident.
- 5,970,288 vehicles were licensed in the State.
- There are 4,684,874 licensed drivers.
- 72% of all accidents occurred between 7:00 a.m. & 7:00 p.m.; while only 53% of fatal accidents occurred during this time period.
- Sunday was the lowest accident day with 10% of all accidents.
- One accident reported every 3 minutes.
- One person injured every 4 minutes.
- One person killed every 6 hours.
- 20 persons were killed for each 100,000 population.
- "Speeding" was the leading violation in fatal accidents.
- In 82% of all accidents at least one driver was in violation of a traffic law.
- Only 3% of all accidents and 5% of fatal accidents involved mechanical defects.
- 34.4% of fatal accidents and 33.9% of persons killed were determined to be alcohol related by comparing the law enforcement reports and the Medical Examiner's Report (BAC) for sobriety.

CYCLIST

- 29% of bicyclists killed were between 10 and 14 years of age.
- 1 out of every 39 bicyclists involved in traffic accidents was killed.
- 31 bicyclists killed, 41% increase from 1992.
- 74 motorcyclists were killed in 1993.
- 62,343 motorcycles were licensed at the end of the year in 1993, and there were 245,224 licensed drivers with Motorcycle Endorsement.
- Your chance of being killed or seriously injured when involved in a motorcycle accident is approximately 1 out of every 3.

- There were 231 reported accidents involving mopeds with 12 riders killed and 50 seriously injured.
- 4% of the moped riders in accidents were under the legal age (16); 11% were aged 16-21, 66% aged 22-55, and 19% over 55.

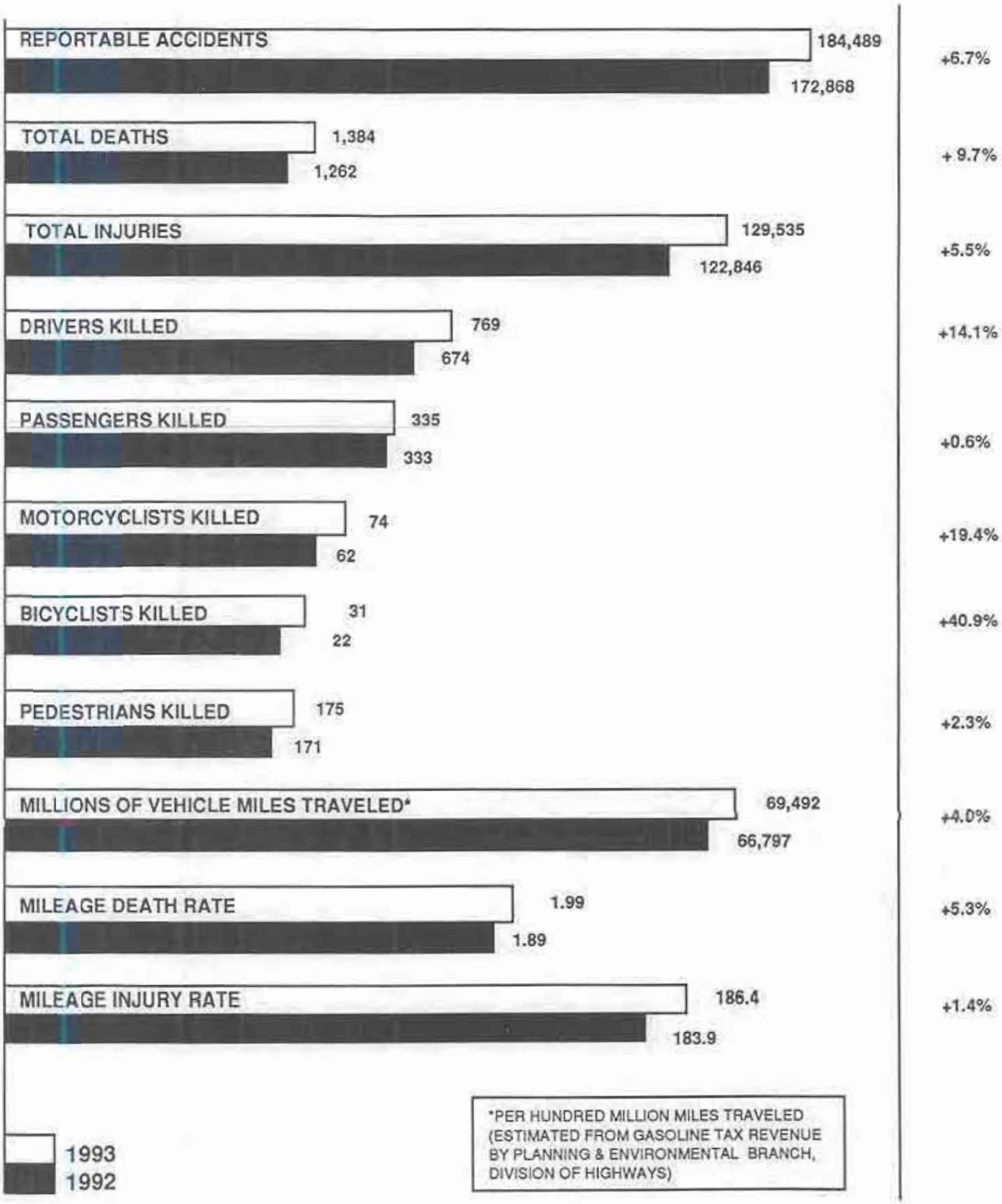
PEDESTRIAN

- 1 out of 12 pedestrians involved in an accident was killed.
- 13% of all fatalities were pedestrians.
- 9% of the pedestrian fatalities were children under 10 years of age.
- 36% of the pedestrian fatalities were killed while crossing not at an intersection, while 9% were crossing at an intersection.
- 16% of the pedestrian fatalities were killed while walking in roadway-with traffic, while 4% were facing traffic.
- 10% of the pedestrian fatalities were killed while lying in roadway.

CHILD RESTRAINTS — SEAT BELTS

- 94% of North Carolina children under the age of 2 and involved in an accident were reported as being restrained either by a child restraint or an adult belt system. For children aged 2 thru 5, the percentage decreased slightly to 92%.
- 36 children under the age of 6 died in North Carolina accidents; 13 were restrained and 21 were unrestrained. Restraint use status for 2 of the children was unknown.

COMPARATIVE SUMMARY 1993 — 1992



FATALITIES BY COUNTY — 1945-1993

Counties	1945-1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	TOTAL
Alamance	615	24	22	28	21	13	17	23	15	21	27	19	23	18	12	9	907
Alexander	157	8	6	3	7	8	9	13	7	8	11	15	4	5	4	5	270
Alleghany	80	4	3	1	4	3	0	0	1	0	2	0	4	6	3	2	113
Anson	292	5	11	9	2	3	9	5	7	6	15	9	3	8	8	5	397
Ashe	124	2	5	0	4	4	3	3	3	3	3	1	3	6	1	3	168
Avery	81	5	6	5	5	2	3	4	5	3	4	3	4	5	1	3	139
Beaufort	426	9	15	11	12	10	12	10	17	13	13	8	10	7	15	11	599
Bertie	254	7	10	6	7	8	10	10	12	9	13	4	14	10	2	3	379
Bladen	405	10	10	15	8	7	11	4	11	18	15	13	14	9	8	11	569
Brunswick	436	9	18	21	13	9	12	17	24	22	17	13	15	18	22	12	678
Buncombe	962	31	41	40	28	26	18	21	30	28	30	38	20	29	24	22	1,388
Burke	566	11	14	13	20	8	16	25	20	14	23	11	15	17	13	17	803
Cabarrus	537	15	16	20	16	18	21	16	22	18	19	17	13	19	13	10	790
Caldwell	423	22	8	19	15	7	14	14	14	10	20	15	19	10	15	11	636
Camden	80	2	3	3	0	2	1	1	0	1	1	0	1	0	1	3	99
Carteret	339	13	5	14	9	8	9	11	11	15	8	12	12	10	11	6	493
Caswell	263	7	10	11	6	5	9	7	12	6	2	5	7	5	7	4	366
Catawba	768	22	26	26	27	31	32	23	25	27	28	29	32	38	25	25	1,184
Chatham	456	15	12	10	10	9	19	24	20	17	15	21	17	15	14	11	685
Cherokee	162	3	4	1	6	5	1	6	5	6	2	4	1	3	2	4	215
Chowan	93	0	2	4	2	4	3	4	3	6	2	2	2	0	2	5	134
Clay	37	2	0	2	2	0	0	2	2	1	0	1	1	1	2	0	53
Cleveland	602	15	14	28	20	17	23	20	23	15	14	8	17	22	26	15	879
Columbus	696	14	19	18	29	21	18	19	31	20	35	14	24	17	24	17	1,016
Craven	604	15	7	12	9	10	14	16	16	16	14	11	10	9	14	10	787
Cumberland	1,409	59	30	30	44	47	62	54	42	57	35	35	38	45	48	49	2,084
Currituck	177	6	2	6	5	7	1	8	10	9	7	9	4	7	7	11	276
Dare	149	2	3	6	5	5	5	5	8	12	3	9	6	2	3	6	229
Davidson	824	43	31	24	21	34	26	27	26	47	20	36	25	29	25	24	1,262
Davie	228	6	5	9	8	5	4	6	4	10	6	5	9	9	4	13	331
Duplin	464	6	20	17	12	13	18	13	11	9	12	18	5	14	10	14	656
Durham	718	22	17	27	24	14	28	26	28	31	19	25	27	25	29	23	1,083
Edgecombe	485	17	12	23	13	5	14	14	15	18	9	9	16	4	12	24	690
Forsyth	1,149	40	54	49	36	39	39	30	42	47	29	22	36	41	34	34	1,721
Franklin	381	18	9	16	10	6	14	7	9	8	20	12	8	12	13	12	555
Gaston	917	38	39	35	20	28	34	31	35	29	36	29	42	21	23	30	1,387
Gates	160	3	4	7	4	3	9	4	10	6	5	7	6	13	2	3	246
Graham	29	2	3	1	0	0	2	1	2	0	0	3	0	0	1	1	45
Granville	401	11	14	18	6	9	12	10	15	11	20	20	14	9	7	15	592
Greene	171	17	5	0	8	6	5	15	3	5	4	2	7	6	2	6	262
Guilford	1,724	66	59	64	41	47	57	53	70	71	63	60	38	51	37	57	2,558
Halifax	697	15	12	18	23	13	17	21	15	14	28	21	15	29	20	14	972
Harnett	817	29	22	25	24	25	23	29	32	19	33	31	26	25	18	21	1,199
Haywood	254	12	12	7	7	12	11	13	11	14	16	5	14	12	13	12	425
Henderson	335	9	8	15	18	11	15	14	14	21	15	18	9	10	11	15	538
Hertford	257	8	7	7	12	8	5	3	16	7	8	8	5	5	10	4	370
Hoke	330	11	3	5	9	7	4	4	7	10	6	9	7	9	10	6	437
Hyde	79	3	3	2	0	1	0	3	1	5	0	2	2	1	4	1	107
Iredell	585	24	20	22	27	20	27	29	17	28	33	35	30	24	15	26	962
Jackson	182	6	13	7	8	5	1	3	12	11	6	8	3	1	9	5	280

FATALITIES BY COUNTY — 1945-1993

Counties	1945-1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	TOTAL
Johnston	889	29	29	29	24	17	45	32	44	36	41	34	27	35	35	33	1,379
Jones	156	4	6	5	4	4	5	1	8	8	6	1	3	5	2	3	221
Lee	418	9	17	8	7	12	9	17	15	6	13	11	13	7	21	8	591
Lenoir	527	20	10	17	13	6	17	12	19	14	17	20	18	18	8	17	753
Lincoln	376	19	11	6	9	10	16	15	15	11	16	15	16	17	7	17	576
Macon	115	5	3	9	5	4	3	1	6	1	6	2	1	1	4	7	173
Madison	155	4	8	6	3	5	5	7	2	7	2	3	5	4	6	5	227
Martin	247	12	5	8	7	13	0	12	6	7	11	13	7	5	8	12	373
McDowell	357	12	21	8	6	15	6	11	12	12	17	9	10	14	8	7	525
Mecklenburg	1,920	79	75	89	59	70	81	56	85	77	68	76	73	68	55	64	2,995
Mitchell	43	3	5	3	3	2	3	2	4	6	2	4	0	1	1	3	85
Montgomery	250	8	9	4	7	3	13	8	3	5	19	7	3	6	6	9	360
Moore	516	21	12	10	13	13	18	19	17	22	12	19	16	11	13	11	743
Nash	884	34	26	18	23	23	14	23	30	23	20	25	16	22	22	32	1,235
New Hanover	518	24	19	13	19	10	19	23	16	23	13	19	15	12	14	14	771
Northampton	411	10	7	5	9	10	6	11	11	4	11	1	9	3	8	11	527
Onslow	797	25	18	22	36	34	27	30	38	36	26	21	25	27	22	18	1,202
Orange	388	15	22	26	13	9	16	16	23	16	15	9	16	20	24	21	649
Pamlico	99	5	2	5	3	4	4	5	4	3	4	2	4	2	2	3	151
Pasquotank	170	5	4	4	9	2	6	4	5	8	8	6	4	3	3	8	249
Pender	359	10	16	11	12	6	4	7	9	10	10	10	11	10	13	13	511
Perquimans	112	3	4	1	3	1	1	2	2	4	1	1	1	2	0	1	139
Person	275	4	11	2	5	6	13	6	5	7	11	7	9	5	5	4	375
Pitt	546	25	19	33	18	18	13	23	18	21	22	30	22	22	14	22	866
Polk	107	0	5	3	2	2	4	3	2	3	4	3	2	1	2	8	151
Randolph	732	22	26	23	18	26	30	35	32	22	40	34	28	33	28	32	1,161
Richmond	544	11	22	13	6	9	15	18	14	13	20	21	14	13	14	15	762
Robeson	1,570	46	42	49	28	47	42	45	45	52	53	46	49	47	44	46	2,251
Rockingham	733	26	28	28	15	21	16	31	28	21	19	13	21	14	16	28	1,058
Rowan	728	27	38	23	22	23	26	33	23	21	26	29	23	35	14	21	1,112
Rutherford	434	17	23	15	14	10	18	14	21	15	17	21	10	15	11	14	669
Sampson	706	22	25	25	22	26	27	16	30	33	23	18	16	15	16	24	1,044
Scotland	398	7	13	11	8	8	8	5	18	13	15	10	10	10	12	11	557
Stanly	348	12	10	12	9	9	8	6	5	12	16	13	8	7	9	11	495
Stokes	261	6	6	6	9	12	4	11	17	7	9	7	8	3	9	6	381
Surry	530	10	19	12	11	12	9	12	14	15	21	20	11	13	7	17	733
Swain	74	6	0	0	0	3	3	2	2	2	1	1	2	0	2	0	98
Transylvania	107	6	4	3	2	1	2	2	2	5	2	1	2	3	6	3	151
Tyrrell	47	1	0	1	0	1	0	0	1	5	0	0	0	0	1	1	58
Union	552	11	20	20	21	18	22	15	23	27	26	18	19	18	13	24	847
Vance	397	9	8	12	10	11	10	12	20	19	13	13	12	9	10	7	572
Wake	1,579	53	69	53	66	34	71	75	70	54	59	51	55	47	36	50	2,422
Warren	244	5	7	6	4	7	4	3	9	5	6	8	3	3	5	4	323
Washington	140	4	0	9	3	7	0	7	7	4	2	2	2	6	7	8	208
Watauga	155	6	2	8	8	4	3	7	7	5	6	8	13	6	8	1	247
Wayne	706	32	36	28	20	7	25	17	16	24	20	29	18	15	17	25	1,035
Wilkes	624	17	26	16	12	13	14	12	21	21	21	19	22	12	14	8	872
Wilson	767	21	29	13	19	18	20	28	20	21	19	17	24	17	20	18	1,071
Yadkin	238	17	5	5	9	2	3	7	7	13	10	6	10	11	4	6	353
Yancey	97	4	3	1	5	6	3	2	3	0	2	4	1	2	0	3	136
TOTAL	45,726	1,526	1,519	1,497	1,320	1,242	1,448	1,482	1,645	1,601	1,587	1,468	1,384	1,366	1,262	1,384	67,457

URBAN AND PEDESTRIAN FATALITIES

FATAL ACCIDENTS AND PERSONS KILLED BY CITIES AND TOWNS

Cities and Towns	Fatal Accidents	Persons Killed	Cities and Towns	Fatal Accidents	Persons Killed	Cities and Towns	Fatal Accidents	Persons Killed
Albemarle	1	1	Greensboro	18	19	Mount Holly	1	1
Archdale	3	3	Greenville	4	4	Mount Olive	2	2
Asheboro	1	1	Hendersonville	1	1	New Bern	2	2
Asheville	5	6	Hickory	7	8	Oxford	1	1
Beaufort	1	1	High Point	7	9	Raleigh	14	14
Belmont	1	1	Hillsborough	1	1	Reidsville	3	4
Black Mountain	1	1	Jacksonville	1	1	Rockingham	2	3
Cary	1	1	Kernersville	1	1	Rocky Mount	4	4
Chapel Hill	2	2	Kings Mountain	3	3	Roxboro	1	1
Charlotte	36	44	Kinston	3	3	Salisbury	2	2
Clinton	1	1	Laurinburg	2	2	Sanford	2	2
Concord	1	1	Lenoir	1	2	Shelby	1	1
Conover	2	2	Lexington	1	1	Spring Lake	1	1
Dunn	1	2	Lincolnton	4	4	Statesville	4	4
Durham	13	15	Lumberton	1	1	Thomasville	3	3
Elizabeth City	1	1	Matthews	3	3	Waynesville	2	2
Fayetteville	14	14	Mint Hill	1	1	Whiteville	1	1
Forest City	2	2	Monroe	2	2	Wilmington	2	2
Garner	2	2	Mooresville	1	1	Wilson	3	3
Gastonia	7	8	Morehead City	1	1	Winston Salem	19	20
Goldsboro	3	3	Mount Airy	3	3	TOTAL	235	255

URBAN PEDESTRIAN FATALITIES

City	Fatalities	City	Fatalities	City	Fatalities
Asheville	2	Greensboro	2	Roxboro	1
Black Mountain	1	Greenville	1	Sanford	1
Chapel Hill	1	Hickory	2	Thomasville	2
Charlotte	10	High Point	3	Washington	1
Durham	3	Lexington	1	Whiteville	1
Elizabeth City	1	Mooresville	1	Wilmington	2
Fayetteville	6	Morehead City	1	Wilson	1
Garner	1	Mount Airy	2	Winston Salem	5
Gastonia	1	Raleigh	4	TOTAL	60
Goldsboro	2	Reidsville	1		

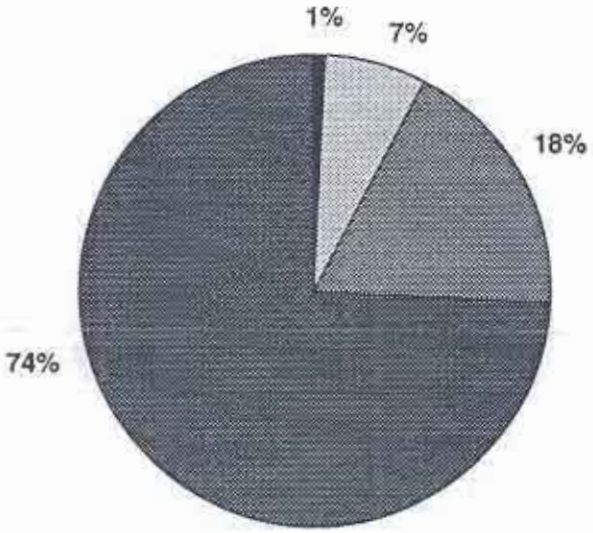
RURAL PEDESTRIAN FATALITIES

County	Fatalities	County	Fatalities	County	Fatalities
Alamance	1	Durham	2	Nash	5
Alexander	1	Edgecombe	3	New Hanover	2
Anson	1	Franklin	2	Northampton	1
Bertie	1	Gaston	1	Onslow	1
Brunswick	2	Gates	1	Orange	4
Buncombe	1	Granville	1	Pender	2
Burke	1	Guilford	4	Pitt	1
Caldwell	1	Halifax	2	Richmond	3
Chatham	2	Harnett	2	Robeson	5
Cherokee	1	Haywood	2	Rockingham	1
Chowan	1	Henderson	1	Rowan	1
Cleveland	1	Hertford	1	Sampson	6
Columbus	2	Hoke	1	Surry	1
Craven	2	Johnston	7	Union	1
Cumberland	6	Lee	1	Vance	1
Currituck	3	Lenoir	1	Wake	3
Dare	1	Macon	1	Washington	1
Davidson	2	McDowell	1	Wayne	3
Davie	1	Mitchell	1	Wilson	1
Duplin	4	Montgomery	2	TOTAL	115

SERIOUSNESS OF INJURY

1993

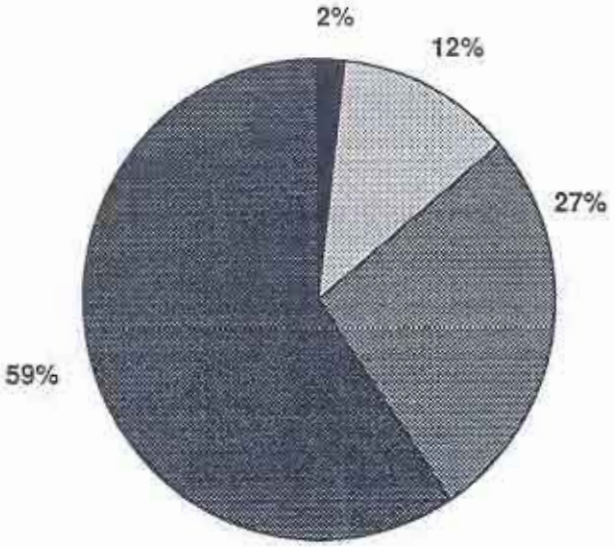
URBAN



K. KILLED

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

RURAL



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

C. Complaint of pain without visible signs of injury or momentary unconsciousness.

ACCIDENTS, FATALITIES AND INJURIES BY MONTH

REPORTED MOTOR VEHICLE TRAFFIC ACCIDENTS

MONTH	1989	1990	1991	1992	1993
January	13,094	12,813	11,912	12,553	13,588
February	14,718	12,157	10,846	12,492	12,821
March	15,311	14,445	12,989	12,996	14,972
April	14,407	13,392	13,624	13,526	14,513
May	14,748	15,233	14,158	15,097	14,856
June	15,208	13,454	13,127	13,872	13,736
July	13,958	13,747	13,642	13,527	14,967
August	14,208	13,864	14,849	14,376	15,292
September	15,712	12,677	12,886	14,039	15,471
October	16,014	15,994	14,328	16,660	17,714
November	15,580	14,140	14,300	17,126	17,270
December	19,201	14,046	14,359	16,604	19,289
TOTAL	182,159	165,962	161,020	172,868	184,489

REPORTED MOTOR VEHICLE TRAFFIC FATALITIES

MONTH	1989	1990	1991	1992	1993
January	101	105	99	106	115
February	97	81	82	92	118
March	123	93	81	99	76
April	130	123	105	93	105
May	109	105	130	76	122
June	133	127	128	123	104
July	140	128	125	117	128
August	121	134	120	121	137
September	121	123	131	94	121
October	166	138	121	131	123
November	114	113	119	102	126
December	113	114	125	108	109
TOTAL	1,468	1,384	1,366	1,262	1,384

REPORTED MOTOR VEHICLE TRAFFIC INJURIES

MONTH	1989	1990	1991	1992	1993
January	8,625	8,435	7,785	8,313	9,152
February	9,006	8,372	7,228	8,859	8,569
March	9,769	10,471	9,209	9,461	10,082
April	10,300	9,783	10,034	9,877	10,556
May	10,328	11,101	10,313	11,092	11,314
June	10,822	9,700	10,146	10,270	10,130
July	10,300	10,075	10,074	9,947	11,637
August	10,081	10,313	11,099	10,823	11,418
September	10,893	9,431	9,300	10,410	11,391
October	11,279	11,087	9,778	11,484	12,201
November	10,173	9,696	9,495	11,208	10,960
December	11,220	9,398	9,697	11,102	12,125
TOTAL	122,796	117,862	114,158	122,846	129,535

DRIVER INVOLVEMENT

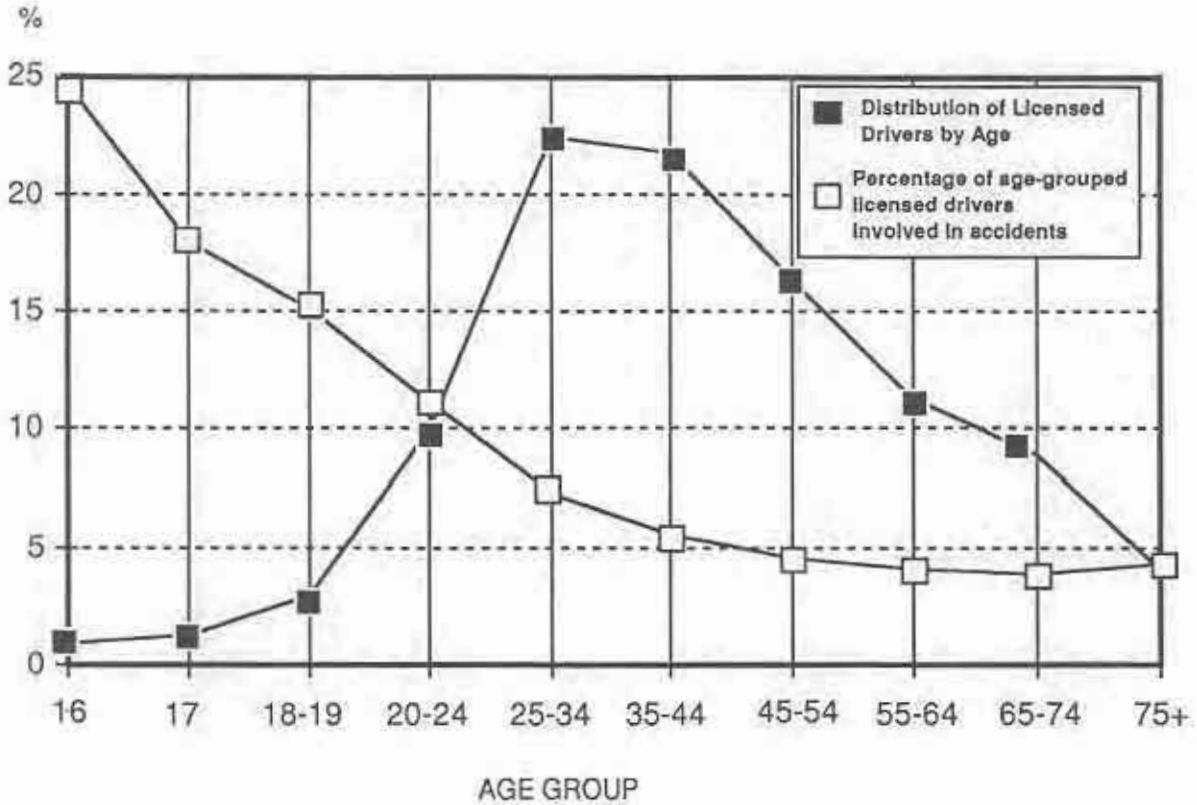
NUMBER OF LICENSED DRIVERS AND ACCIDENTS BY AGE AND INVOLVEMENT 1993

		ACCIDENT INVOLVEMENT				
		BODILY INJURY				
Age of Driver	Number Licensed a/	Total	Fatal	Non-Fatal Injury	Property Damage Only	Percent Involved in Accident b/
15 years and younger	—	778	5	362	411	—
16 years	44,910	11,072	47	5,031	5,994	24.7
17 years	58,895	10,565	54	4,808	5,703	17.9
18-19 years	142,192	21,440	107	9,939	11,394	15.1
20-24 years	462,494	51,441	265	23,174	28,002	11.1
25-34 years	1,054,236	77,244	426	34,812	42,006	7.3
35-44 years	1,018,507	56,692	313	25,433	30,946	5.6
45-54 years	765,262	35,100	235	15,405	19,460	4.6
55-64 years	528,718	21,720	132	9,446	12,142	4.1
65-74 years	417,054	16,255	125	7,072	9,058	3.9
75 years and older	192,606	8,388	99	3,589	4,700	4.4
Not stated	—	5,587	14	1,570	4,003	—
TOTAL	4,684,874	316,282	1,822	140,641	173,819	6.8

a/ As of January, 1994

b/ Percentage of number of licensed drivers in each age group involved in accidents.

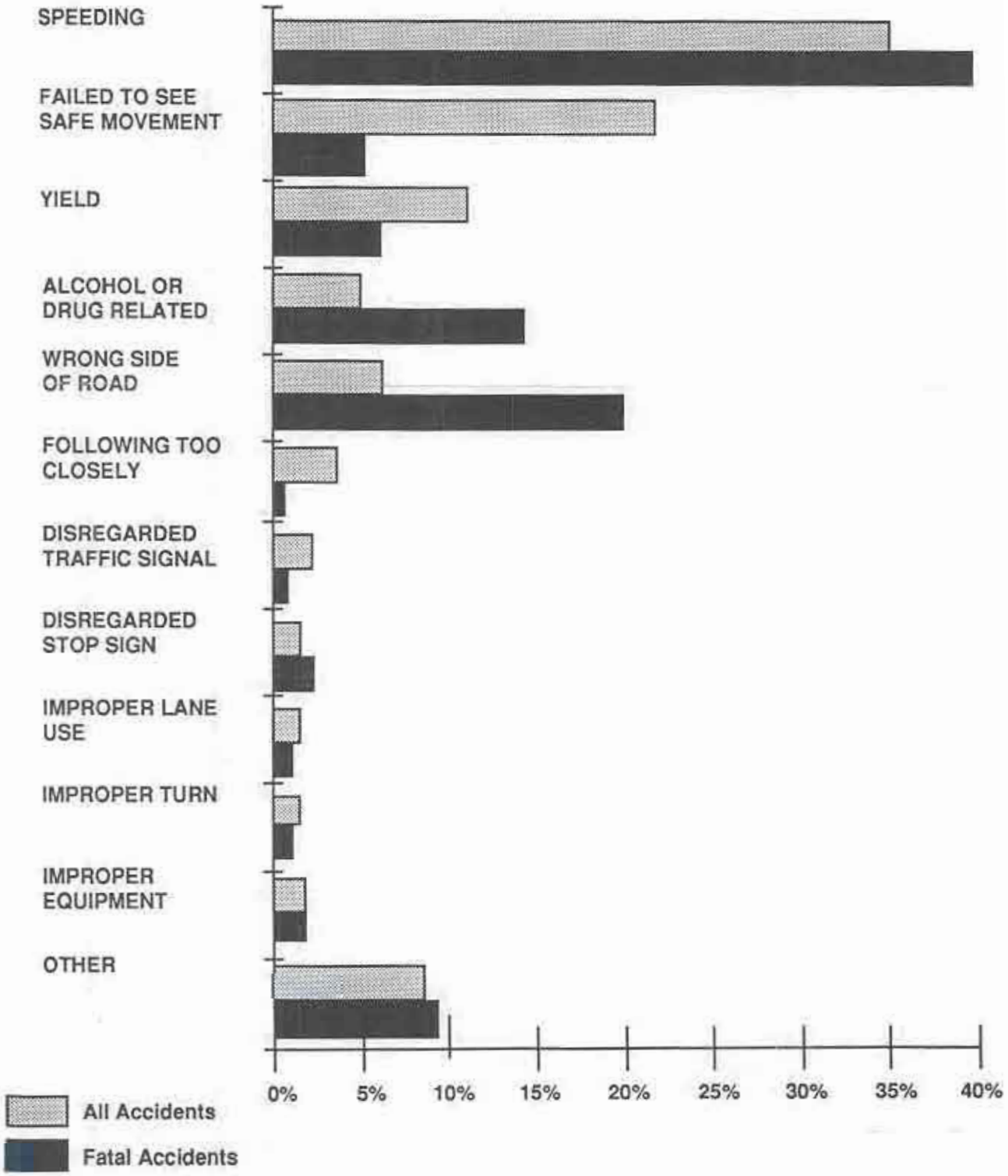
COMPARISON OF LICENSED DRIVERS AND THEIR ACCIDENT INVOLVEMENT



MOST FREQUENT

CONTRIBUTING CIRCUMSTANCES IN ACCIDENTS

STATEWIDE



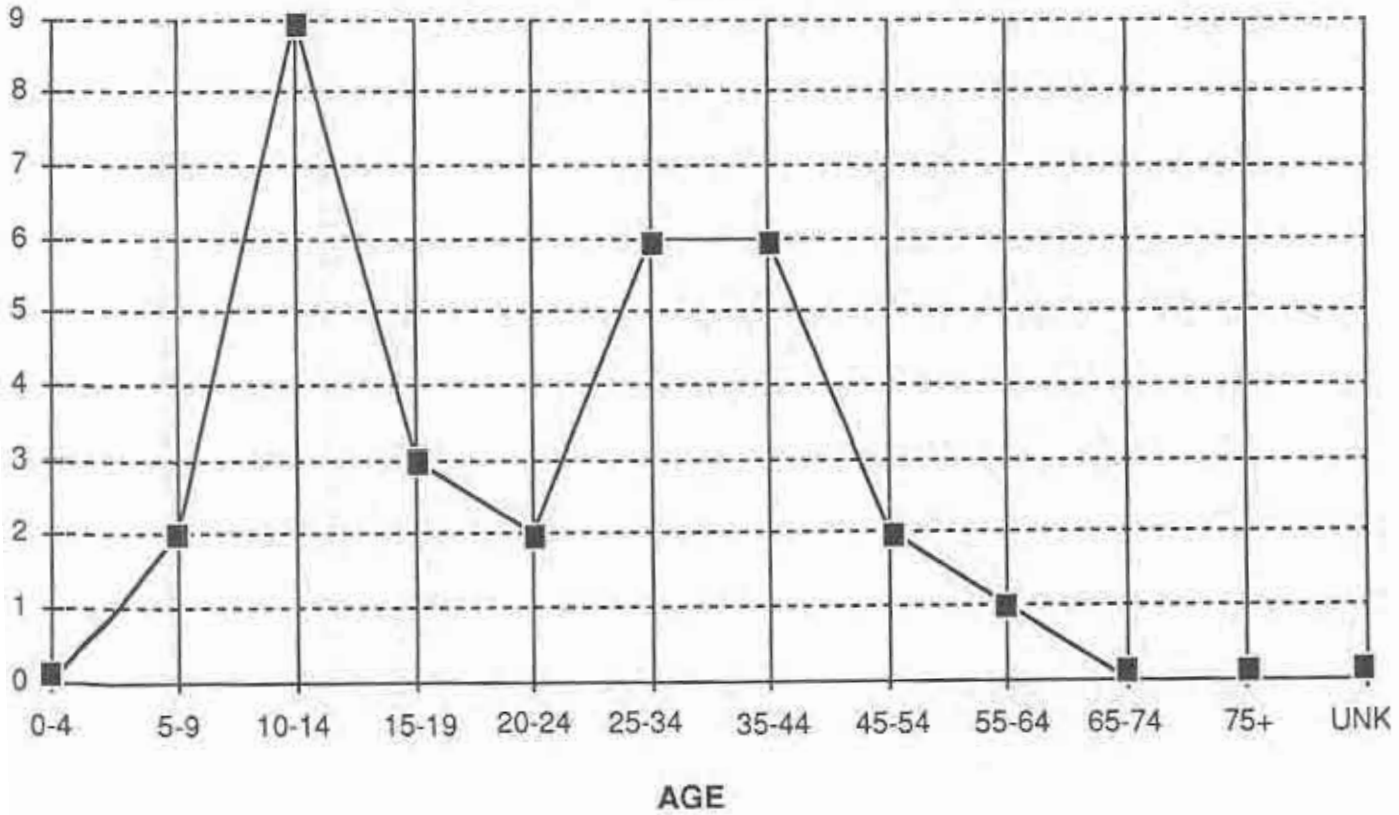
BICYCLE

BICYCLE FACTS: 1972-1993

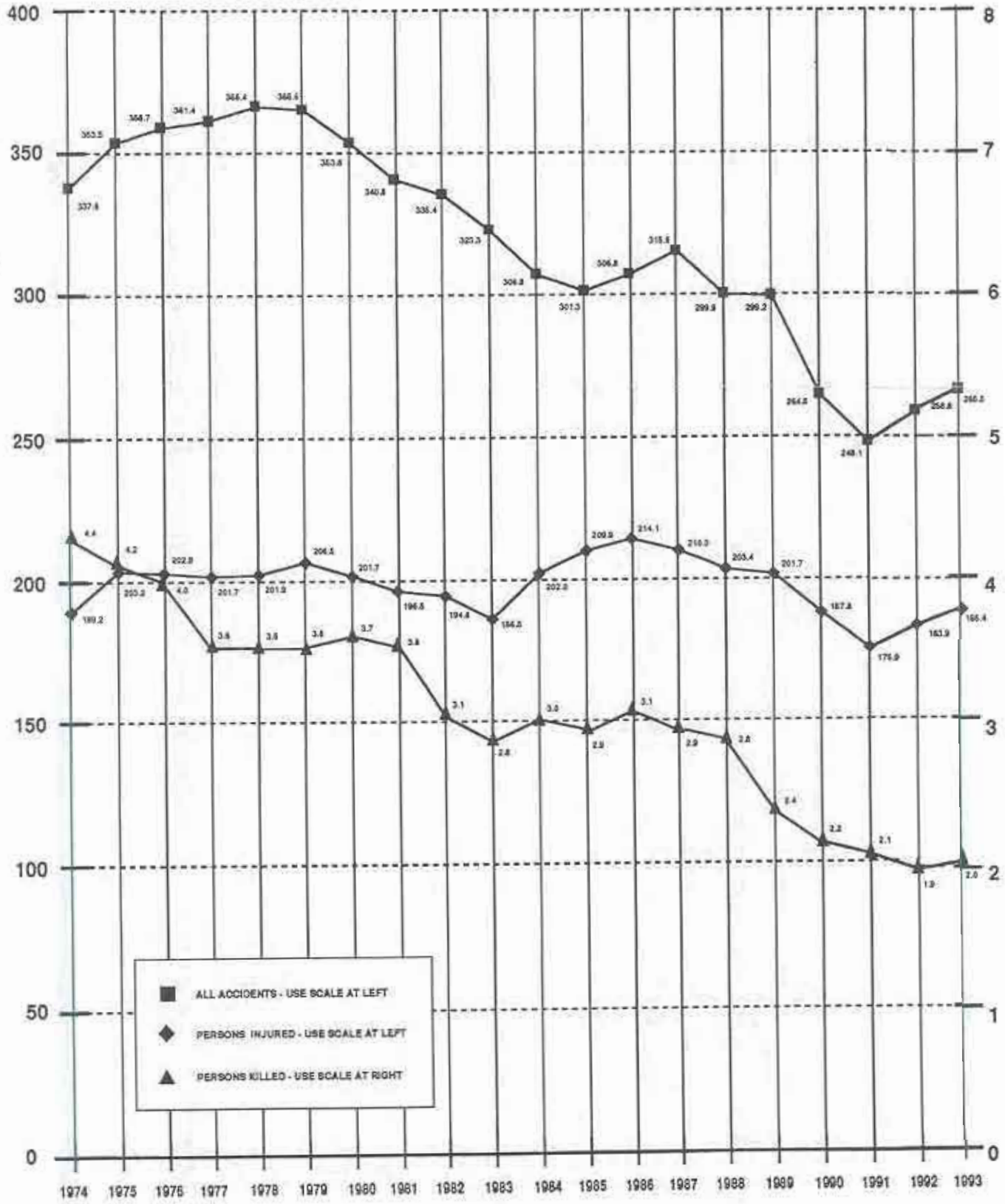
Year	NUMBER BICYCLE ACCIDENTS				Total Bicyclist Killed	Total Bicyclist Injured
	All Accidents	*Fatal Accidents	Injury Accidents	Property Damage Accidents		
1972	783	32	749	2	32	786
1973	995	24	963	8	25	979
1974	1,295	35	1,254	6	34	1,288
1975	1,132	31	1,087	14	32	1,130
1976	955	31	904	20	31	937
1977	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

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

BICYCLIST KILLED BY AGE - 1993



1974 — 1993
TWENTY YEAR RATE SUMMARY
PER 100 MILLION VEHICLE MILES



REGISTRATION—MILEAGE
TRAFFIC ACCIDENT DATA—1941-1993

YEAR	ANNUAL TOTALS				
	VEHICLES REGISTERED	MILES† DRIVEN	REPORTED ACCIDENTS	PERSONS INJURED	PERSONS KILLED
1941	737,108	7,267,717,822	11,672	6,444	1,289
1942	696,140	5,410,409,297	6,456	3,790	842
1943	669,625	4,612,824,255	5,334	3,161	684
1944	671,517	4,769,294,681	6,191	3,448	658
1945	686,436	5,733,264,095	7,529	4,376	732
1946	779,930	8,142,967,055	10,242	6,062	1,028
1947	883,498	8,932,927,542	12,501	6,527	836
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	37,606	15,123	1,071
1952	1,297,550	13,879,289,065	42,941	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	45,054	17,875	1,165
1956	1,672,440	16,849,512,043	49,235	19,480	1,108
1957	1,720,162	17,026,878,360	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	86,842	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	61,360	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	4,490,274	38,600,000,000	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	162,216	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	5,600,849	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	66,797,000,000	172,868	122,846	1,262
1993	5,970,288	69,492,000,000	184,489	129,535	1,384

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

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

°Basis for accident 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.

TRAFFIC ACCIDENTS, DEATHS AND INJURY RATES – 1941-1993

YEAR	RATE PER 100 MILLION VEHICLE MILES DRIVEN			RATE PER 100 REPORTED ACCIDENTS		DEATH RATE PER 100,000 POPULATION
	REPORTED ACCIDENTS	PERSONS INJURED	PERSONS KILLED	PERSONS INJURED	PERSONS KILLED	
1941	160.6	88.7	17.74	55.21	11.0	36.02
1942	119.3	70.0	15.56	58.70	13.0	23.47
1943	115.6	68.5	14.83	59.26	12.8	19.15
1944	129.8	72.3	13.80	55.69	10.6	18.37
1945	131.3	76.3	12.77	58.12	9.72	20.5
1946	125.8	74.4	12.62	59.19	10.04	28.79
1947	139.9	73.1	9.359	52.21	6.69	23.41
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	2.60	26.80
1953	316.2	104.8	7.726	33.16	2.44	26.56
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	27.24
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	6.893	57.64	1.878	35.8
1966	386.3	206.9	6.78	53.57	1.575	37.84
1967	380.1	204.5	6.57	53.68	1.720	38.43
1968	392.8	198.0	6.70	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	366.4	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	186.5	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	306.8	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	186.4	1.99	70.21	0.75	20.24

**Basis for accident reporting raised from $100 damage to $200 damage effective July 1, 1971.
*Basis for accident reporting raised from $200 damage to $500 damage effective October 1, 1983.

SEAT BELTS

BELT USE BY INJURY LEVEL AND SEAT POSITION—1993 DATA

Injury Level	Driver Belt	Driver No Belt	% Belted	Center Front Belt	Center Front No Belt	% Belted	Right Front Belt	Right Front No Belt	% Belted
O	211,307	8,600	96.1	2,731	960	74.0	66,964	3,222	95.4
C	49,573	3,132	94.1	469	285	62.2	17,111	1,649	91.2
B	13,523	3,017	81.8	154	215	41.7	4,358	1,430	75.3
A	4,746	1,686	73.8	31	77	28.7	1,477	732	66.9
K	254	343	42.5	0	4	0	74	96	43.5
Total	279,403	16,778	296,181	3,385	1,541	4,926	89,984	7,129	97,113
%	94.3%	5.7%		68.7%	31.3%		92.7%	7.3%	

Injury Level	Left Rear Belt	Left Rear No Belt	% Belted	Center Rear Belt	Center Rear No Belt	% Belted	Right Rear Belt	Right Rear No Belt	% Belted
O	10,934	3,912	73.6	4,108	1,814	69.4	13,269	5,202	71.8
C	1,880	1,290	59.3	549	541	50.4	2,408	1,670	59.1
B	469	528	47.0	135	222	37.8	589	635	48.1
A	112	216	34.1	33	82	28.7	116	236	33.3
K	6	21	22.2	1	10	9.1	3	27	10.0
Total	13,401	5,967	19,368	4,826	2,669	7,495	16,387	7,770	24,157
%	69.2%	30.8%		64.4%	35.6%		67.8%	32.2%	

Total Number Occupants—449,240

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* accidents only, and excludes those vehicle types for which belt status is not meaningful (i.e., motorcycles, mopeds, bicycles, and pedestrians). 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, 1993.

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 1993, the *observed* driver belt use in North Carolina at mid-year was 65 percent but as a result of the "Click it or Ticket" campaign the percentage zoomed to 80 percent by the end of the year.

BELT USE BY AGE FOR DRIVERS AND ALL OTHER OCCUPANTS

1993

DRIVERS

Age	Belt Used	No Belt Used
Under 15	186 (69.9%)	80 (30.1%)
15-17	20,160 (93.1%)	1,499 (6.9%)
18-21	37,627 (92.3%)	3,157 (7.7%)
22-50	168,712 (94.5%)	9,777 (5.5%)
51-65	31,663 (95.9%)	1,341 (4.1%)
66+	21,111 (95.8%)	928 (5.2%)
Total	279,459 (94.3%)	16,782 (5.7%)

PASSENGERS (Non-Drivers)

Age	Belt Used	No Belt Used
Under 15	41,183 (86.1%)	6,670 (13.9%)
15-17	14,391 (76.1%)	4,519 (23.9%)
18-21	14,756 (77.7%)	4,246 (22.3%)
22-50	42,263 (84.3%)	7,880 (15.7%)
51-65	8,359 (89.7%)	960 (10.3%)
66+	7,092 (89.8%)	806 (10.2%)
Total	128,044 (83.6%)	25,081 (16.4%)

RESTRAINT USE BY INJURY LEVEL FOR CHILDREN UNDER AGE 2 AND THOSE AGES 2-5

1993 DATA

Children Under Age 2
Covered by Law Requiring Use of Child Restraints Effective July 1, 1982;
Also by Newer Law Effective July 1, 1985.

Injury Level	Restraint Used	No Restraint Used
Serious (A+K) Injury	17 (0.43%)[1]	11 (4.45%)
Any Injury	427 (10.79%)	88 (35.63%)
TOTAL	3,956 (94.12%)[2]	247 (5.88%)

Children Ages 2-5
Covered by Law Requiring Use of Child or Adult Restraints Effective July 1, 1985.

Injury Level	Restraint Used	No Restraint Used
Serious (A+K) Injury	95 (0.63%)	72 (5.16%)
Any Injury	2,177 (14.43%)	474 (34.00%)
TOTAL	15,085 (91.54%)	1,394 (8.46%)

[1]Column Percent

[2]Row Percent

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

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NORTH CAROLINA

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

STATEWIDE

1. TYPE OF ACCIDENT (First Harmful Event)		NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
	Motor Vehicle:	Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
	1. Ran off road	38,431	521	18,671	19,239	587	26,100	4,222	9,693	12,185
	2. Overturned on road	768	4	482	282	4	617	113	279	225
	3. Other non-collision	648	5	346	297	7	428	98	155	175
COLLISION OF MOTOR VEHICLE WITH:	4. Pedestrian	1,721	159	1,562	0	160	1,714	553	617	544
	5. Motor vehicle in traffic	125,457	474	54,087	70,896	561	96,083	6,810	17,465	71,808
	6. Parked motor vehicle	3,874	5	724	3,145	5	1,048	108	308	632
	7. Railroad train	151	13	71	67	15	103	27	32	44
	8. Bicyclist	1,180	31	1,112	37	31	1,178	238	543	397
	9. Moped	205	11	181	13	11	198	48	91	59
	10. Animal	8,607	1	648	7,958	1	805	47	197	561
	11. Fixed object	2,118	0	620	1,498	0	879	111	274	494
	12. Other object	1,329	2	283	1,044	2	382	48	97	237
	TOTALS	184,489	1,226	78,787	104,476	1,384	129,535	12,423	29,751	87,361

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

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 unconciousness.

FOR January—December, 1993

This summary includes reports and information available on

April 4, 1994

LEGALLY REPORTABLE ACCIDENTS ARE THOSE INVOLVING DEATH, BODILY INJURY OR PROPERTY DAMAGE OF $500 OR MORE IN THE ACCIDENT.

2A. COMPARATIVE TOTALS (First Harmful Event)		THIS YEAR TO DATE			SAME PERIOD LAST YEAR			Change Cumulative Death Record
	Motor Vehicle:	All Accidents	Persons Killed	Persons Injured	All Accidents	Persons Killed	Persons Injured	
	1. Ran off road	38,431	587	26,100	37,195	553	25,461	+ 6%
	2. Overturned on road	768	4	617	693	5	564	- 20%
	3. Other non-collision	648	7	428	593	6	364	+ 17%
COLLISION OF MOTOR VEHICLE WITH:	4. Pedestrian	1,721	160	1,714	1,688	163	1,664	- 2%
	5. Motor vehicle in traffic	125,457	561	96,083	117,827	478	90,613	+ 17%
	6. Parked motor vehicle	3,874	5	1,048	3,409	2	1,012	+150%
	7. Railroad train	151	15	103	159	19	110	- 21%
	8. Bicyclist	1,180	31	1,178	1,112	22	1,123	+ 41%
	9. Moped	205	11	198	198	2	191	+450%
	10. Animal	8,607	1	805	7,222	4	741	- 75%
	11. Fixed object	2,118	0	879	1,686	7	694	-100%
	12. Other object	1,329	2	382	1,086	1	309	+100%
	TOTALS	184,489	1,384	129,535	172,868	1,262	122,846	+ 10%

2B. MILEAGE RATES	This Year to Date	Last Year Same Period	Percent Change
1. Motor vehicle traffic deaths	1,384	1,262	+ 9.67%
2. Estimated motor vehicle miles traveled (millions)	69,492	66,797	+ 4.03%
3. Death rate per 100,000,000 vehicle-miles	1.99	1.89	+ 5.29%
4. Fatal accident rate per 100,000,000 vehicle-miles	1.76	1.68	+ 4.76%

†1993 Mileage computed at the rate of 16.84 mpg

††1992 Mileage computed at the rate of 16.92 mpg

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1993

3. LOCATION		NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
URBAN POPULATION	1. 5,000 to 10,000	7,808	33	3,178	4,597	34	5,169	452	1,025	3,692
	2. 10,000 to 25,000	15,100	38	6,009	9,053	40	9,699	832	2,058	6,809
	3. 25,000 to 50,000	13,593	25	5,497	8,071	26	8,811	658	1,890	6,263
	4. 50,000 to 100,000	14,870	39	6,491	8,340	43	10,788	656	1,947	8,185
	5. 100,000 to 250,000	44,736	100	17,608	27,028	112	28,903	1,773	4,677	22,453
	TOTAL URBAN	96,107	235	38,783	57,089	255	63,370	4,371	11,597	47,402
RURAL URBANIZED	1. Under 2,500 pop.	5,100	37	2,039	3,024	42	3,385	363	779	2,243
	2. 2,500 to 5,000 pop.	5,710	39	2,307	3,364	41	3,851	422	760	2,669
	TOTAL URBANIZED RURAL	10,810	76	4,346	6,388	83	7,236	785	1,539	4,912
RURAL NONURBANIZED RURAL	3. Interstate	4,797	75	1,924	2,798	97	3,382	412	917	2,053
	4. U. S.	16,356	195	7,809	8,352	223	14,071	1,545	3,528	8,998
	5. N. C.	16,580	217	7,715	8,648	245	13,289	1,639	3,669	7,981
	6. Rural paved	37,930	415	17,438	20,077	468	26,980	3,552	8,083	15,345
	7. Rural unpaved	1,909	13	772	1,124	13	1,207	119	418	670
	TOTAL NONURBANIZED RURAL	77,572	915	35,658	40,999	1,046	58,929	7,267	16,615	35 047
	TOTAL RURAL	88,382	991	40,004	47,387	1,129	66,165	8,052	18,154	39,959
	TOTAL URBAN & RURAL	184,489	1,226	78,787	104,476	1,384	129,535	12,423	29,751	87,361

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

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 unconsciousness.

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.

4. DIRECTIONAL ANALYSIS—*An accident consisting of a series of collisions, overturning, etc., is classified according to the first event on the road.*

4A. TWO MOTOR VEHICLE ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION: 1. Entering at angle	16,817	107	8,746	7,964
2a. From same direction—both straight	952	4	418	530
b. Same—one turn, one straight	2,558	5	900	1,653
c. Same-one stopped	12,414	6	5,680	6,728
d. Same—all others	1,521	0	698	823
3a. From opposite direction—both going straight	369	9	200	160
b. Same—one left turn, one straight	5,310	14	2,557	2,739
c. Same—all others	12,956	34	5,402	7,520
4. Not stated	124	0	71	53
TOTALS	53,021	179	24,672	28,170

4C. PEDESTRIAN ACCIDENTS	All Pedestrian Accidents	FATAL ACCIDENTS			NONFATAL INJURY ACCIDENTS		
		Total	Inter-section	Non-Inter-section	Total	Inter-section	Non-Inter-section
1. Car going straight	1,376	142	17	125	1,234	195	1,039
2. Car turning right	71	0	0	0	71	54	17
3. Car turning left	53	1	1	0	52	40	12
4. Car backing	58	3	1	2	55	5	50
5. All others	162	13	1	12	149	26	123
6. Not stated	1	0	0	0	1	0	1
TOTALS	1,721	159	20	139	1,562	320	1,242

4B. TWO MOTOR VEHICLE ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
NOT AT ROAD INTERSECTION: 1. Going opposite direction—head-on collision	1,384	120	886	378
2. Going opposite direction—sideswipe collision	1,907	15	736	1,156
3. Going same direction—rear-end collision	33,638	38	16,534	17,066
4. Going same direction—sideswipe collision	4,911	8	1,012	3,891
5. One car parked	4,924	5	707	4,212
6. One car stopped in traffic	2,110	2	454	1,654
7. Parking	24	0	1	23
8. Alley intersection with road	146	0	51	95
9. Driveway intersection with road	7,272	18	2,784	4,470
10. All others	19,811	93	6,915	12,803
TOTALS	76,127	299	30,080	45,748

4D. ALL OTHER ACCIDENTS			Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION	Collision with	1. Non-motor vehicle: train, bicycle, etc.	543	13	505	25
		2. Fixed object in road	388	0	111	277
	3. Overturned in road		173	1	103	69
	4. Left road		3,967	37	1,778	2,152
NOT AT ROAD INTERSECTION	Collision with	5. Non-motor vehicle: train, bicycle, etc.	993	42	859	92
		6. Fixed object in road	1,730	0	509	1,221
	7. Overturned in road		595	3	379	213
	Left road	8. At curve	16,418	277	8,464	7,677
		9. Straight road	17,943	207	8,379	9,357
	10. Fell from moving vehicle		175	4	171	0
	11. Driverless moving		5	0	0	5
	12. All others		10,690	5	1,215	9,470
	TOTALS		53,620	589	22,473	30,558

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1993

5. AGE OF CASUALTY	NUMBER OF PERSONS			NUMBER OF PERSONS KILLED AND INJURED														
				PEDESTRIANS			BICYCLISTS			MOTORCYCLISTS			DRIVERS			PASSENGERS		
	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured
1. 0 to 4	2,748	27	2,721	108	6	102	8	0	8	2	0	2	8	0	8	2,622	21	2,601
2. 5 to 9	3,712	28	3,684	210	9	201	210	2	208	6	0	6	4	0	4	3,282	17	3,265
3. 10 to 14	4,572	30	4,542	190	8	182	345	9	336	35	2	33	69	0	69	3,933	11	3,922
4. 15 to 19	20,480	152	20,328	214	6	208	141	3	138	266	4	262	11,534	90	11,444	8,325	49	8,276
5. 20 to 24	20,314	205	20,109	207	12	195	113	2	111	636	25	611	13,474	118	13,356	5,884	48	5,836
6. 25 to 34	28,573	248	28,325	410	38	372	194	6	188	618	25	593	20,574	143	20,431	6,777	36	6,741
7. 35 to 44	19,829	194	19,635	331	34	297	108	6	102	308	12	296	14,820	116	14,704	4,262	26	4,236
8. 45 to 54	11,884	130	11,754	138	15	123	36	2	34	122	5	117	9,014	94	8,920	2,574	14	2,560
9. 55 to 64	7,211	91	7,120	90	16	74	24	1	23	36	1	35	5,299	57	5,242	1,762	16	1,746
10. 65 to 74	5,408	116	5,292	73	12	61	7	0	7	11	0	11	3,734	72	3,662	1,583	32	1,551
11. 75 & older	2,978	117	2,861	54	17	37	10	0	10	2	0	2	1,899	76	1,823	1,013	24	989
12. Not stated	3,210	46	3,164	19	2	17	25	0	25	5	0	5	67	3	64	3,094	41	3,053
TOTALS	130,919	1,384	129,535	2,044	175	1,869	1,221	31	1,190	2,047	74	1,973	80,496	769	79,727	45,111	335	44,776

6. TIME		TOTAL		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
	Hour beginning	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
BEFORE NOON	0. Midnight	3,004	38	259	4	244	1	282	4	337	4	376	2	797	13	709	10
	1. 1:00	2,890	47	289	8	212	1	237	3	282	4	385	8	732	11	753	12
	2. 2:00	2,606	45	213	5	189	6	184	3	249	5	310	8	702	10	759	8
	3. 3:00	1,980	32	177	4	155	2	165	1	193	5	241	5	530	8	519	7
	4. 4:00	1,601	20	153	1	152	4	178	0	192	3	175	1	389	5	362	6
	5. 5:00	2,153	32	267	1	269	3	307	4	329	3	313	7	401	10	267	4
	6. 6:00	4,747	57	759	8	800	16	897	10	789	5	738	6	457	7	307	5
	7. 7:00	9,808	44	1,722	10	1,771	7	1,914	4	1,760	7	1,768	9	592	3	281	4
	8. 8:00	8,449	31	1,403	7	1,474	2	1,670	5	1,336	2	1,525	7	735	4	306	4
	9. 9:00	6,502	32	922	7	995	6	1,053	2	919	3	1,170	4	914	8	529	2
	10. 10:00	7,615	59	1,097	5	1,049	8	1,160	10	1,016	8	1,326	11	1,285	11	682	6
	11. 11:00	9,254	38	1,359	6	1,255	5	1,367	4	1,267	4	1,784	6	1,551	8	671	5
AFTER NOON	12. Noon	11,346	51	1,698	8	1,507	11	1,539	7	1,683	9	2,182	7	1,638	4	1,099	5
	13. 1:00	10,605	42	1,591	8	1,343	8	1,477	6	1,410	4	2,054	6	1,675	6	1,055	4
	14. 2:00	11,969	56	1,716	7	1,553	7	1,655	14	1,656	8	2,399	6	1,738	5	1,252	9
	15. 3:00	15,671	80	2,458	15	2,294	12	2,303	14	2,512	9	3,157	15	1,747	5	1,200	10
	16. 4:00	15,305	69	2,334	6	2,181	9	2,135	8	2,534	7	3,148	19	1,688	9	1,285	11
	17. 5:00	15,783	63	2,402	5	2,520	7	2,319	8	2,632	11	3,068	10	1,621	14	1,221	8
	18. 6:00	11,133	86	1,453	7	1,547	15	1,450	8	1,775	14	2,110	14	1,624	13	1,174	15
	19. 7:00	8,274	69	1,017	8	1,047	5	1,057	6	1,220	12	1,601	12	1,387	16	945	10
	20. 8:00	6,533	61	785	5	835	11	787	5	896	6	1,234	14	1,139	13	857	7
	21. 9:00	6,258	63	751	13	750	6	760	4	873	9	1,246	7	1,152	11	726	13
	22. 10:00	5,300	53	558	7	591	3	570	6	713	7	1,165	10	1,137	16	566	4
	23. 11:00	4,693	53	435	3	507	5	501	4	520	2	1,170	15	1,085	14	475	10
	24. Not stated	1,010	5	115	0	120	1	128	0	133	1	184	2	185	1	145	0
	TOTALS	184,489	1,226	25,933	158	25,360	161	26,095	140	27,226	152	34,829	211	26,901	225	18,145	179

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1993

7. PEDESTRIAN ACTIONS BY AGE	Pedestrians Killed	Ages of Pedestrians Killed and Injured									
		Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64	65 and Older	Not Stated
1. Crossing or entering roadway—at intersection	15	236	5	14	29	19	23	84	34	25	3
2. Same—not at intersection	63	756	57	133	94	72	65	192	81	51	11
3. Coming from behind parked car	4	78	18	25	11	4	3	7	2	7	1
4. Walking in roadway—with traffic	28	215	3	2	7	34	31	110	18	7	3
5. Same—against traffic	7	96	0	3	7	14	11	40	14	5	2
6. Standing in roadway	20	194	2	2	6	24	20	106	24	7	3
7. Going to or from stopped school bus	0	0	0	0	0	0	0	0	0	0	0
8. Getting on or off vehicle	1	29	1	1	3	4	1	12	3	2	2
9. Working in roadway	2	55	0	1	0	4	9	31	9	1	0
10. Playing in roadway	0	39	10	7	11	5	1	4	0	1	0
11. Lying in roadway	17	38	0	1	0	2	6	21	6	1	1
12. Other in roadway	14	165	7	13	14	19	22	64	15	9	2
13. Not in roadway	4	141	4	6	5	11	15	66	19	10	5
TOTAL PEDESTRIANS	175	2,042	107	208	187	212	207	737	225	126	33

8. PEDESTRIAN DRINKING CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Had not been drinking	961	74	887
2. Drinking—ability impaired	68	52	16
3. Drinking—ability impairment not known	4	0	4
4. Unable to determine	72	5	67
5. Not stated	938	44	894
TOTAL PEDESTRIANS	2,043	175	1,868

9. PEDESTRIAN PHYSICAL CONDITION			
1. Normal	982	44	938
2. Ill	3	1	2
3. Fatigued	6	0	6
4. Asleep	2	0	2
5. Other physical impairment	288	28	260
6. Condition not known	162	65	97
7. Not stated	600	37	563
TOTAL PEDESTRIANS	2,043	175	1,868

10. KIND OF LOCALITY			
1. Open country	52,960	735	23,544
2. Residential	49,434	262	21,390
3. Commercial	77,071	207	31,837
4. Institutional	2,931	11	1,168
5. Industrial	1,699	10	678
6. Not stated	394	1	170
TOTAL ACCIDENTS	184,489	1,226	78,787

11. VEHICLE TRAFFIC CONTROL	INTERSECTION			NON-INTERSECTION		
	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents
1. Stop sign	20,740	122	9,965	3,991	15	1,621
2. Yield sign	993	6	425	863	2	358
3. Stop-and-go signal	21,167	46	9,730	8,155	5	3,418
4. Flashing signal—with stop sign	1,038	11	579	145	0	76
5. Flashing signal—without stop sign	609	2	336	181	0	78
6. Railroad gate and flasher	20	0	10	140	2	41
7. Railroad flasher	5	0	5	70	2	24
8. Human control—hand signal	144	0	66	476	4	200
9. Other	198	1	94	1,032	18	456
TOTAL TRAFFIC CONTROLS	44,914	188	21,210	15,053	48	6,272
1. Accidents—controls operating properly	41,153	172	19,436	13,258	40	5,554
2. Accidents—controls not operating properly	3,594	16	1,686	1,696	8	682
3. Accidents—controls not visible	167	0	88	99	0	36
4. Accidents—no controls	13,923	62	6,409	110,599	928	44,896
TOTAL ACCIDENTS	58,837	250	27,619	125,652	976	51,168

12. LIGHT CONDITION			
1. Daylight	127,626	628	55,128
2. Dusk	5,057	33	2,215
3. Dawn	2,865	30	1,089
4. Darkness—street or highway lighted	19,306	98	8,207
5. Darkness—street or highway not lighted	29,055	437	11,950
6. Not stated	580	0	198
TOTAL ACCIDENTS	184,489	1,226	78,787

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1993

13. TYPE OF VEHICLE (Including cars in proper parking location)	All Accidents	Fatal Acci-dents	Injury Accidents
1. Passenger car	241,384	1,126	107,938
2. Passenger car and trailer	110	2	39
3. Taxicab	473	2	242
4. Truck—2 axles	68,815	454	28,694
5. Truck—3 axles	1,247	22	494
6. Truck tractor and semi-trailer	6,148	139	2,268
7. Truck and trailer	275	0	82
8. Truck tractor (Bobtail)	288	6	121
9. School bus	721	2	314
10. Activity bus	81	1	30
11. Commercial bus	282	1	140
12. Farm tractor and/or farm equip.	353	3	154
13. Motor scooter or motor bicycle	5	0	5
14. Moped	225	12	206
15. Motorcycle	2,129	78	1,827
16. Other	458	7	174
17. Not stated	3,532	10	922
TOTAL VEHICLES	326,526	1,865	143,650
Special vehicles included above:			
18. Emergency (including privately owned)	58	1	30
19. Military vehicles	4,615	24	1,853
20. Other publicly owned vehicles	2,379	8	1,186

14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)	All Accidents	Fatal Acci-dents	Injury Accidents
1. Defective brakes	2,379	3	1,186
2. Improper or defective headlights	137	1	83
3. Improper or defective rear lights	381	2	177
4. Steering mechanism defective	355	2	172
5. Defective tires	2,358	51	1,208
6. Other defects	1,021	8	409
TOTAL DEFECTS	6,631	67	3,235
7. Vehicles—with defects	6,631	67	3,235
8. Vehicles—no defects detected	240,972	1,357	106,452
9. Vehicles—not known if defective	77,194	436	33,415
10. Not stated	1,729	5	548
TOTAL VEHICLES	326,526	1,865	143,650

15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)	All Accidents	Fatal Acci-dents	Injury Accidents
1. Ran off road	428	3	197
2. Overturned on road	8,747	195	5,520
3. Other non-collision	1,036	9	482
Collision of Motor Vehicle With:			
4. Pedestrian	1,836	179	1,649
5. Parked motor vehicle	7,760	19	1,465
6. Railroad train	151	12	70
7. Bicyclist	1,196	30	1,122
8. Moped	424	24	372
9. Animal	8,526	1	624
10. Fixed object	30,760	280	13,655
11. Other object	2,282	9	589
Multiple Vehicle Collision:			
12. Rear end	104,987	105	53,574
13. Head on	4,093	315	2,708
14. Sideswipe	16,814	54	4,482
15. Angle	59,838	473	27,804
16. Other	77,648	157	29,337
TOTAL VEHICLES	326,526	1,865	143,650

16. VEHICLE MANEUVER (Before Accident)	All Accidents	Fatal Acci-dents	Injury Accidents
1. Going straight ahead	188,403	1,621	85,774
2. Changing lanes or merging	8,611	16	2,249
3. Passing	4,056	35	1,544
4. Making right turn	9,540	11	2,970
5. Making left turn	32,704	82	13,801
6. Making U-turn	1,154	1	421
7. Backing	5,624	6	845
8. Slowing or stopping	22,777	27	10,659
9. Starting in roadway	5,788	14	2,189
10. Parking	190	0	19
11. Leaving parked position	1,108	0	242
12. Stopped in travel lane	42,276	30	21,665
13. Parked out of travel lanes	3	0	0
14. Parked in travel lanes	1,611	9	423
15. Avoiding object in road	617	2	247
16. All others	2,064	11	602
TOTAL VEHICLES	326,526	1,865	143,650

17. APPROXIMATE SPEED (Preceding Accident)	All Accidents	Fatal Acci-dents	Injury Accidents
1. 0— 9 miles per hour	24,909	34	8,981
2. 10—19 miles per hour	36,138	79	13,781
3. 20—29 miles per hour	36,517	55	14,255
4. 30—39 miles per hour	70,991	177	31,095
5. 40—49 miles per hour	54,750	336	26,313
6. 50—59 miles per hour	43,009	643	20,204
7. 60—69 miles per hour	9,413	228	4,933
8. 70 miles per hour and over	4,310	245	2,498
9. Not stated	46,489	68	21,590
TOTAL VEHICLES	326,526	1,865	143,650

18. ROAD DEFECTS	All Accidents	Fatal Acci-dents	Injury Accidents
1. Loose material on surface	1,856	11	804
2. Holes, ruts	358	3	169
3. Low shoulders	684	12	314
4. Soft shoulders	695	8	290
5. Other defects	327	0	120
6. Road under construction or repair	5,296	27	2,232
TOTAL DEFECTS	9,216	61	3,929
7. Accidents—road defects	9,216	61	3,929
8. Accidents—no road defects	174,782	1,164	74,664
9. Accidents—not stated	491	1	194
TOTAL ACCIDENTS	184,489	1,226	78,787

19. CHARACTER OF ROADWAY	All Accidents	Fatal Acci-dents	Injury Accidents
1. Straight road—level	111,680	558	46,622
2. Straight road—hillcrest	8,180	43	3,533
3. Straight road—on grade	29,686	179	12,292
4. Straight—bottom (sag)	2,964	21	1,322
5. Curve—level	15,964	229	7,585
6. Curve—hillcrest	1,991	19	892
7. Curve—grade	12,242	160	5,727
8. Curve—bottom (sag)	1,151	15	558
9. Not stated	631	2	256
TOTAL ACCIDENTS	184,489	1,226	78,787

SUMMARY OF STATEWIDE ACCIDENTS

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20. WEATHER	All Accidents	Fatal Accidents	Injury Accidents
1. Clear	121,663	848	52,318
2. Cloudy	28,725	209	11,958
3. Raining	28,725	139	12,543
4. Snowing	2,726	11	921
5. Fog, smog, smoke, dust	1,411	16	621
6. Sleet or hail	591	3	193
7. Not stated	648	0	233
TOTAL ACCIDENTS	184,489	1,226	78,787

21. ROAD SURFACE CONDITION			
1. Dry	141,188	1,008	60,547
2. Wet	36,884	181	16,057
3. Muddy	217	1	85
4. Snowy	2,100	8	674
5. Icy	3,196	17	1,080
6. Other	160	4	62
7. Not stated	744	7	282
TOTAL ACCIDENTS	184,489	1,226	78,787

22. TYPE OF ROAD SURFACE			
1. Concrete	5,811	63	2,321
2. Grooved concrete	1,600	13	644
3. Blacktop	173,241	1,132	74,312
4. Gravel	1,722	8	644
5. Dirt or sand	1,329	8	556
6. Other	151	1	55
7. Not stated	635	1	255
TOTAL ACCIDENTS	184,489	1,226	78,787

23. LICENSE OF DRIVER			
1. Licensed in state	254,325	1,242	114,008
2. Resident—no license	36,467	350	15,872
3. Nonresident—licensed in other state	21,080	209	8,842
4. Nonresident—no license	0	0	0
5. Not stated	4,410	21	1,919
TOTAL DRIVERS	316,282	1,822	140,641

24. CIRCUMSTANCES CONTRIBUTING	All Accidents	Fatal Accidents	Injury Accidents
1. Exceeding speed limit	7,511	295	4,613
2. Exceeding safe speed	22,606	328	11,858
3. Failure to reduce speed	38,860	71	19,396
4. Failed to yield	18,323	113	8,658
5. Alcohol or drug related	10,904	257	6,775
6. Disregarded stop sign	4,852	59	2,666
7. Disregarded traffic signal	6,422	21	3,364
8. Passed stopped school bus	36	0	18
9. Passing on hill	99	6	42
10. Passing on curve	154	4	77
11. Other improper passing	2,544	20	891
12. Improper lane use	4,980	15	1,330
13. Improper turn	4,452	9	1,579
14. Improper or no signal	621	2	247
15. Improper equipment	3,925	33	1,957
16. Safe movement violation	45,554	90	17,702
17. Reckless driving	2,827	50	1,773
18. Driving left of center	11,527	341	6,343
19. Following too closely	8,470	4	3,785
20. Improper backing	2,678	1	326
21. Improper parking	282	1	82
22. Other improper driving	7,345	79	2,897
TOTAL CIRCUMSTANCES	204,972	1,799	96,379

25. VIOLATION CONTROL			
1. Drivers in violation	166,853	1,063	75,020
2. Drivers not in violation	142,598	724	62,834
3. Drivers violation unknown or not stated	6,831	35	2,787
TOTAL DRIVERS	316,282	1,822	140,641

26. DRIVER DRINKING CONDITION			
1. Had not been drinking	293,885	1,389	129,778
2. Drinking—ability impaired	6,538	241	4,062
3. Drinking—ability impairment not known	1,401	11	898
4. Unable to determine	3,498	69	1,561
5. Not stated	10,960	112	4,342
TOTAL DRIVERS	316,282	1,822	140,641

27. AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. 15 and younger	778	5	362
2. 16	11,072	47	5,031
3. 17	10,565	54	4,808
4. 18—19	21,440	107	9,939
5. 20 thru 24	51,441	265	23,174
6. 25 thru 34	77,244	426	34,812
7. 35 thru 44	56,692	313	25,433
8. 45 thru 54	35,100	235	15,405
9. 55 thru 64	21,720	132	9,446
10. 65 thru 74	16,255	125	7,072
11. 75 and older	8,388	99	3,589
12. Not stated	5,587	14	1,570
TOTAL DRIVERS	316,282	1,822	140,641

28. SEX OF DRIVER			
1. Male	182,241	1,337	78,750
2. Female	127,808	467	60,179
3. Not stated	6,233	18	1,712
TOTAL DRIVERS	316,282	1,822	140,641

29. DRIVER PHYSICAL CONDITION			
1. Normal	294,643	1,225	130,153
2. Ill	341	4	225
3. Fatigued	860	2	503
4. Asleep	1,522	24	876
5. Impairment due to medicine or drugs	5,695	123	3,604
6. Other physical impairment	1,401	21	875
7. Restriction on license not complied with	71	1	39
8. Condition not known	4,455	399	2,084
9. Not stated	7,294	23	2,282
TOTAL DRIVERS	316,282	1,822	140,641

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1993

30. ACCIDENT CONTROL	All Accidents	Fatal Accidents	Injury Accidents	PERSONS Killed	PERSONS Injured
30A. DRINKING CONDITION					
1. Accidents—alcohol related	11,827	422	7,255	469	12,010
2. Accidents—not alcohol related	162,290	723	67,548	807	110,297
3. Accidents—officer unable to determine	3,264	55	1,474	70	2,347
4. Accidents—information not stated	7,108	26	2,510	38	4,881
TOTAL ACCIDENTS	184,489	1,226	78,787	1,384	129,535
30B. VIOLATION					
5. Accidents—speeding violation	25,996	478	13,897	560	22,512
6. Accidents—other violation	124,521	505	54,089	602	93,768
7. Accidents—not involving a violation	30,562	221	9,498	75	10,181
8. Accidents—violation information not stated	3,410	22	1,303	147	3,074
TOTAL ACCIDENTS	184,489	1,226	78,787	1,384	129,535
30C. VEHICLE DEFECTS					
9. Accidents—involving vehicle defects	5,989	60	2,998	77	5,127
10. Accidents—no vehicle defects detected	134,645	844	57,070	820	92,529
11. Accidents—not known if defective	42,604	317	18,351	387	30,318
12. Accidents—information not stated	1,251	5	368	100	1,561
TOTAL ACCIDENTS	184,489	1,226	78,787	1,384	129,535

31. ROADWAY FEATURE	All Accidents	Fatal Accidents	Injury Accidents
1. Bridge	2,747	42	1,141
2. Underpass	465	9	173
3. Driveway, public	7,995	29	3,316
4. Driveway, private	6,741	58	3,018
5. Alley intersection	249	1	99
6. Intersection of roadways	58,837	250	27,619
7. Non-intersection median crossing	905	3	410
8. End or beginning of divided highway	373	4	120
9. Interchange ramp	2,634	17	1,065
10. Interchange service road	128	1	60
11. Railroad crossing	614	13	238
12. Tunnel	23	0	10
13. Other	2,927	10	1,050
14. No special feature	99,363	789	40,283
15. Not stated	488	0	185
TOTAL ACCIDENTS	184,489	1,226	78,787

HIGHWAY ACCIDENT PERSPECTIVE

County Data—January-December, 1993

COUNTIES	ACCIDENTS				ALL PERSONS		BICYCLIST		PEDESTRIAN		M-CYCLIST		VIOLATION CAUSING ACCIDENTS			
	TOTAL	Fatal	Non Fatal Injury	Property Damage Only	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Alcohol or Drug Related	Exceeding Legal Speed	Unsafe Movement	Yield
Alamance	2831	9	1343	1479	2173	9	28	1	29	1	33	0	181	398	739	220
Alexander	574	4	177	393	262	5	1	0	3	1	5	0	49	133	98	72
Alleghany	257	2	92	163	143	2	0	0	1	0	0	0	18	101	20	15
Anson	567	5	211	351	357	5	4	0	7	1	6	0	44	83	123	36
Ashe	450	3	149	298	213	3	1	0	2	0	1	0	37	117	105	48
Avery	356	3	155	198	249	3	1	0	2	0	6	0	19	29	46	31
Beaufort	1114	8	504	602	883	11	9	0	22	1	5	0	56	135	172	148
Bertie	433	3	210	220	407	3	2	0	4	1	0	0	30	97	39	34
Bladen	652	11	305	336	576	11	5	0	3	0	6	1	41	145	86	82
Brunswick	1129	12	576	541	1073	12	13	0	18	2	13	0	112	217	233	140
Buncombe	5177	20	2220	2937	3504	22	31	0	52	4	60	0	316	931	1560	332
Burke	2088	17	916	1155	1508	17	17	1	11	1	29	1	129	457	549	146
Cabarrus	2685	9	1249	1427	2006	10	23	0	34	0	28	1	103	354	668	256
Caldwell	1861	8	829	1024	1326	11	13	0	27	1	27	1	129	395	412	167
Camden	103	3	54	46	100	3	1	0	0	0	2	0	10	19	12	9
Carteret	1230	6	553	671	920	6	8	1	20	1	11	2	102	176	247	133
Caswell	557	3	213	341	343	4	2	0	6	0	5	0	55	145	76	31
Catawba	4062	22	1671	2369	2637	25	14	1	25	2	56	2	219	668	1037	401
Chatham	1139	8	403	728	630	11	5	0	4	2	12	0	75	236	158	83
Cherokee	378	3	162	213	241	4	1	0	3	1	7	0	35	71	50	29
Chowan	280	4	85	191	136	5	0	0	0	1	2	1	13	29	69	18
Clay	129	0	60	69	102	0	0	0	0	0	1	0	8	23	18	25
Cleveland	2231	15	1103	1113	1826	15	7	0	33	1	17	0	175	548	501	250
Columbus	1249	16	737	496	1345	17	8	0	11	3	14	1	94	310	237	152
Craven	1570	10	731	829	1194	10	24	0	9	2	14	1	94	217	484	125
Cumberland	7255	37	3438	3780	5679	49	50	1	81	12	107	6	485	945	1794	941
Currituck	396	10	170	216	324	11	1	0	2	3	4	0	24	54	39	31
Dare	581	5	230	346	393	6	11	0	16	1	2	1	52	53	192	20
Davidson	2935	24	1215	1696	1860	24	19	0	34	5	33	1	223	557	431	258
Davie	525	10	228	287	350	13	0	0	5	1	3	1	39	121	86	26
Duplin	1128	14	506	608	860	14	5	0	9	4	6	1	101	295	175	105
Durham	6007	21	2368	3618	3711	23	31	0	100	5	55	0	238	627	1900	344
Edgecombe	1393	16	607	770	986	24	24	0	19	3	15	0	82	230	262	73
Forsyth	6511	31	2677	3803	4244	34	41	0	97	5	55	3	336	882	1317	843
Franklin	774	12	359	403	594	12	3	0	2	2	8	0	66	207	185	96
Gaston	4526	29	2069	2428	3514	30	13	0	22	2	54	4	315	824	1123	501
Gates	200	3	95	102	156	3	2	0	1	1	2	0	27	44	11	17
Graham	132	1	59	72	94	1	0	0	1	0	12	0	10	49	30	5
Granville	1054	14	406	634	638	15	2	0	9	1	9	1	71	278	163	85
Greene	340	4	137	199	210	6	4	0	2	0	3	0	30	87	20	48
Guilford	12349	49	5187	7113	8314	57	83	1	121	9	117	3	620	1525	2751	1874
Halifax	1433	13	686	734	1163	14	13	0	11	2	14	0	105	294	414	161
Harnett	1746	20	875	851	1543	21	13	0	21	2	17	1	170	487	432	181
Haywood	1032	12	417	603	679	12	2	0	7	2	22	2	69	287	146	96
Henderson	1742	15	762	965	1221	15	7	2	11	1	23	3	132	329	382	211
Hertford	505	4	245	256	436	4	2	0	5	1	4	0	26	76	118	46
Hoke	465	5	252	208	470	6	3	0	4	1	5	0	47	138	77	61
Hyde	99	1	36	62	52	1	1	0	0	0	0	0	12	32	4	10
Iredell	2406	23	1073	1310	1711	26	16	0	25	1	39	1	126	521	462	321
Jackson	486	5	143	338	209	5	1	0	0	0	6	0	36	152	88	60

HIGHWAY ACCIDENT PERSPECTIVE (Continued)

COUNTIES	ACCIDENTS				ALL PERSONS		BICYCLIST		PEDESTRIAN		M-CYCLIST		VIOLATION CAUSING ACCIDENTS			
	TOTAL	Fatal	Non Fatal Injury	Property Damage Only	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Alcohol or Drug Related	Exceeding Legal Speed	Unsafe Movement	Yield
Johnston	2149	32	936	1181	1550	33	7	0	25	7	11	0	129	437	513	221
Jones	271	3	108	160	161	3	0	0	3	0	0	0	22	61	21	27
Lee	1264	7	457	800	749	8	6	0	19	2	19	0	59	160	529	60
Lenoir	1600	12	722	866	1194	17	24	1	26	1	20	1	102	185	414	220
Lincoln	1090	15	477	598	739	17	6	1	7	0	10	2	84	215	280	137
Macon	370	7	192	172	326	7	0	0	1	1	17	0	27	112	56	25
Madison	297	4	145	148	241	5	0	0	4	0	4	1	26	63	40	22
Martin	673	11	270	392	469	12	7	0	8	0	6	0	49	146	118	55
McDowell	999	7	430	562	683	7	3	0	9	1	17	0	60	249	192	79
Mecklenburg	20881	54	8505	12322	14512	64	74	1	164	10	148	4	704	2053	7759	1243
Mitchell	233	3	108	122	189	3	0	0	4	1	3	0	29	70	29	17
Montgomery	499	9	196	294	326	9	3	0	5	2	5	1	36	91	72	30
Moore	1354	10	513	831	847	11	2	0	6	0	17	1	92	256	403	93
Nash	2396	26	1039	1331	1742	32	19	0	25	5	19	3	137	402	502	201
New Hanover	4402	14	1963	2425	3352	14	51	1	56	4	43	0	218	306	822	739
Northampton	406	7	172	227	280	11	2	0	1	1	2	0	38	124	43	34
Onslow	3103	17	1336	1750	2196	18	34	1	34	1	52	2	228	544	668	288
Orange	2350	20	898	1432	1333	21	36	0	35	5	32	2	141	403	623	154
Pamlico	182	3	94	85	156	3	3	0	3	0	2	0	22	50	31	17
Pasquotank	776	6	316	454	492	8	16	1	13	1	7	0	45	57	277	67
Pender	598	12	300	286	518	13	8	1	7	2	9	0	58	147	64	70
Perquimans	231	1	102	128	183	1	2	0	3	0	0	0	23	43	38	15
Person	837	3	267	567	423	4	2	0	6	1	4	0	49	174	242	55
Pitt	3524	20	1419	2085	2335	22	44	1	33	2	29	1	179	403	1090	208
Polk	279	6	129	144	213	8	0	0	4	0	5	0	20	81	42	22
Randolph	2413	24	1092	1297	1752	32	7	0	18	0	45	1	161	587	585	158
Richmond	1242	13	614	615	1054	15	14	0	24	3	20	1	114	285	294	97
Robeson	2514	37	1288	1189	2298	46	25	3	31	5	19	3	186	570	538	260
Rockingham	2056	23	896	1137	1468	26	10	0	17	2	36	2	182	505	531	122
Rowan	2389	19	1036	1334	1703	21	14	1	11	1	28	0	150	372	523	265
Rutherford	1309	13	660	636	1103	14	5	1	9	0	15	2	106	385	292	140
Sampson	1195	20	549	626	950	24	8	2	9	6	5	0	82	260	200	113
Scotland	770	10	385	375	703	11	9	1	22	0	6	0	57	128	129	122
Stanly	931	11	404	516	639	11	4	0	5	0	12	0	68	191	238	72
Stokes	647	5	246	396	351	6	1	0	3	0	12	0	52	197	97	37
Surry	1820	17	672	1131	1067	17	2	1	11	3	16	0	132	399	311	322
Swain	113	0	46	67	66	0	1	0	0	0	7	0	8	35	20	5
Transylvania	486	2	217	267	318	3	2	0	5	0	13	0	38	146	108	42
Tyrrell	74	1	24	49	39	1	0	0	2	0	0	0	6	18	7	5
Union	2199	19	915	1265	1488	24	15	0	15	1	30	1	127	350	491	244
Vance	1009	7	440	562	770	7	6	1	20	1	9	0	76	184	304	76
Wake	15071	50	5716	9305	9142	50	103	2	158	8	152	3	588	1717	3400	1951
Warren	266	4	131	131	237	4	2	0	3	0	4	0	27	99	20	24
Washington	313	7	130	176	231	8	2	0	3	1	1	0	25	57	55	27
Watauga	1179	1	391	787	604	1	1	0	1	0	12	1	55	194	328	51
Wayne	2207	23	977	1207	1595	25	14	0	12	5	13	1	172	350	550	223
Wilkes	1524	7	662	855	1047	8	6	0	19	0	25	1	105	338	283	129
Wilson	1930	17	877	1036	1528	18	22	3	34	2	16	1	128	296	165	114
Yadkin	734	4	272	458	440	6	3	0	4	0	11	0	56	175	181	77
Yancey	212	2	105	105	168	3	0	0	1	0	10	0	18	40	12	27
TOTAL	184489	1226	78787	104476	129535	1384	1190	31	1869	175	1973	74	10882	29838	44871	18199

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

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NORTH CAROLINA

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

RURAL

1. TYPE OF ACCIDENT (First Harmful Event)	NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
						INJURED			
Motor Vehicle:	Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
1. Ran off road	30,193	448	15,335	14,410	505	21,488	3,496	7,907	10,085
2. Overturned on road	471	3	294	174	3	373	68	170	135
3. Other non-collision	449	3	239	207	5	297	69	102	126
COLLISION OF MOTOR VEHICLE WITH: 4. Pedestrian	664	104	560	0	104	627	236	212	179
5. Motor vehicle in traffic	45,402	388	21,726	23,288	466	41,016	3,859	9,029	28,128
6. Parked motor vehicle	857	3	263	591	3	404	52	105	247
7. Railroad train	94	10	43	41	11	65	15	23	27
8. Bicyclist	428	22	396	10	22	432	94	205	133
9. Moped	92	8	82	2	8	89	24	38	27
10. Animal	8,095	1	592	7,502	1	724	42	178	504
11. Fixed object	779	0	270	509	0	379	63	112	204
12. Other object	858	1	204	653	1	271	34	73	164
TOTALS	88,382	991	40,004	47,387	1,129	66,165	8,052	18,154	39,959

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

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 unconciousness.

FOR January—December, 1993

This summary includes reports and information available on

April 4, 1994

LEGALLY REPORTABLE ACCIDENTS ARE THOSE INVOLVING DEATH, BODILY INJURY OR PROPERTY DAMAGE OF $500 OR MORE IN THE ACCIDENT.

DEFINITION:

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

2. COMPARATIVE TOTALS (First Harmful Event)	THIS YEAR TO DATE			SAME PERIOD LAST YEAR			Change Cumulative Death Record
Motor Vehicle:	All Accidents	Persons Killed	Persons Injured	All Accidents	Persons Killed	Persons Injured	
1. Ran off road	30,193	505	21,488	29,178	493	20,931	+ 2%
2. Overturned on road	471	3	373	429	4	353	- 25%
3. Other non-collision	449	5	297	398	3	234	+ 67%
COLLISION OF MOTOR VEHICLE WITH: 4. Pedestrian	664	104	627	692	102	661	+ 2%
5. Motor vehicle in traffic	45,402	466	41,016	42,561	393	38,353	+ 19%
6. Parked motor vehicle	857	3	404	776	2	381	+ 50%
7. Railroad train	94	11	65	100	12	77	- 8%
8. Bicyclist	428	22	432	410	17	418	+ 29%
9. Moped	92	8	89	76	2	74	+ 300%
10. Animal	8,095	1	724	6,794	4	672	- 75%
11. Fixed object	779	0	379	640	6	309	- 100%
12. Other object	858	1	271	715	1	207	—
TOTALS	88,382	1,129	66,165	82,769	1,039	62,670	- 9%

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1993

3. LOCATION		NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
URBANIZED	1. Under 2,500 pop.	5,100	37	2,039	3,024	42	3,385	363	779	2,243
	2. 2,500 to 5,000 pop.	5,710	39	2,307	3,364	41	3,851	422	760	2,669
	TOTAL URBANIZED RURAL	10,810	76	4,346	6,388	83	7,236	785	1,539	4,912
NONURBANIZED	3. Interstate	4,797	75	1,924	2,798	97	3,382	412	917	2,053
	4. U. S.	16,356	195	7,809	8,352	223	14,071	1,545	3,528	8,998
	5. N. C.	16,580	217	7,715	8,648	245	13,289	1,639	3,669	7,981
	6. Rural paved	37,930	415	17,438	20,077	468	26,980	3,552	8,083	15,345
	7. Rural unpaved	1,909	13	772	1,124	13	1,207	119	418	670
	TOTAL NONURBANIZED RURAL	77,572	915	35,658	40,999	1,046	58,929	7,267	16,615	35,047
	TOTAL RURAL	88,382	991	40,004	47,387	1,129	66,165	8,052	18,154	39,959

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

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 unconsciousness.

DEFINITION:

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.

4. DIRECTIONAL ANALYSIS—*An accident consisting of a series of collisions, overturning, etc., is classified according to the first event on the road.*

4A. TWO MOTOR VEHICLE ACCIDENTS		Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION	1. Entering at angle	5,752	81	3,241	2,430
	2a. From same direction—both going straight	283	3	130	150
	b. Same—one turn, straight	798	4	341	453
	c. Same—one stopped	4,487	5	2,293	2,189
	d. Same—all others	517	0	268	249
	3a. From opposite direction—both going straight	187	5	104	78
	b. Same—one left turn, one straight	1,911	12	965	934
	c. Same—all others	4,024	27	1,825	2,172
	4. Not stated	56	0	34	22
	TOTALS	18,015	137	9,201	8,677

4C. PEDESTRIAN ACCIDENTS	All Pedestrian Accidents	FATAL ACCIDENTS			NONFATAL INJURY ACCIDENTS		
		Total	Inter-section	Non-inter-section	Total	Inter-section	Non-inter-section
1. Car going straight	560	96	9	87	464	36	428
2. Car turning right	10	0	0	0	10	7	3
3. Car turning left	16	1	1	0	15	11	4
4. Car backing	18	1	0	1	17	1	16
5. All others	59	6	1	5	53	3	50
6. Not Stated	1	0	0	0	1	0	1
TOTALS	664	104	11	93	560	58	502

4B. TWO MOTOR VEHICLE ACCIDENTS		Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
NOT AT ROAD INTERSECTION	1. Going opposite direction—head-on collision	1,006	109	636	261
	2. Going opposite direction—sideswipe collision	1,375	14	571	790
	3. Going same direction—rear-end collision	12,346	26	6,566	5,754
	4. Going same direction—sideswipe collision	1,423	7	343	1,073
	5. One car parked	1,048	3	250	795
	6. One car stopped in traffic	673	2	150	521
	7. Parking	2	0	1	1
	8. Alley intersection with road	30	0	14	16
	9. Driveway intersection with road	4,332	17	1,820	2,495
	10. All others	5,939	76	2,408	3,455
	TOTALS	28,174	254	12,759	15,161

4D. ALL OTHER ACCIDENTS			Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION	Collision with	1. Non-motor vehicle: train, bicycle, etc.	130	6	120	4
		2. Fixed object in road	127	0	42	85
		3. Overturned in road	90	0	50	40
		4. Left road	2,654	27	1,281	1,346
NOT AT ROAD INTERSECTION	Collision with	5. Non-motor vehicle: train, bicycle, etc.	484	34	401	49
		6. Fixed object in road	652	0	228	424
		7. Overturned in road	381	3	244	134
	Left road	8. At curve	14,102	252	7,449	6,401
		9. Straight road	13,390	169	6,579	6,642
	10. Fell from moving vehicle		121	2	119	0
	11. Driverless moving		1	0	0	1
	12. All others		9,397	3	971	8,423
	TOTALS		41,529	496	17,484	23,549

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1993

5. AGE OF CASUALTY	NUMBER OF PERSONS			NUMBER OF PERSONS KILLED AND INJURED														
				PEDESTRIANS			BICYCLISTS			MOTORCYCLISTS			DRIVERS			PASSENGERS		
	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured
1. 0 to 4	1,357	24	1,333	37	6	31	2	0	2	2	0	2	2	0	2	1,314	18	1,296
2. 5 to 9	1,865	23	1,842	82	8	74	78	2	76	3	0	3	0	0	0	1,702	13	1,689
3. 10 to 14	2,542	22	2,520	76	6	70	159	6	153	34	2	32	42	0	42	2,231	8	2,223
4. 15 to 19	12,223	131	12,092	80	4	76	57	2	55	161	4	157	7,251	80	7,171	4,674	41	4,633
5. 20 to 24	10,364	162	10,202	82	6	76	26	1	25	341	13	328	6,969	98	6,871	2,946	44	2,902
6. 25 to 34	14,119	203	13,916	170	25	145	65	3	62	361	20	341	10,264	124	10,140	3,259	31	3,228
7. 35 to 44	9,661	163	9,498	150	23	127	35	5	30	196	9	187	7,222	101	7,121	2,058	25	2,033
8. 45 to 54	5,808	112	5,696	51	8	43	15	2	13	79	4	75	4,393	84	4,309	1,270	14	1,256
9. 55 to 64	3,487	69	3,418	34	6	28	7	1	6	23	1	22	2,541	51	2,490	882	10	872
10. 65 to 74	2,707	97	2,610	44	12	32	1	0	1	8	0	8	1,855	57	1,798	799	28	771
11. 75 & older	1,493	83	1,410	23	10	13	1	0	1	1	0	1	984	54	930	484	19	465
12. Not stated	1,668	40	1,628	6	1	5	7	0	7	2	0	2	35	3	32	1,618	36	1,582
TOTALS	67,294	1,129	66,165	835	115	720	453	22	431	1,211	53	1,158	41,558	652	40,906	23,237	287	22,950

6. TIME		TOTAL		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
	Hour beginning	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
BEFORE NOON	0. Midnight	1,800	27	171	3	160	1	163	1	203	2	232	2	449	11	422	7
	1. 1:00	1,831	39	202	7	120	1	152	3	174	2	230	7	475	11	478	8
	2. 2:00	1,535	31	141	4	109	2	112	2	140	5	166	5	413	8	454	5
	3. 3:00	1,281	25	121	4	108	2	112	0	133	3	155	3	337	7	315	6
	4. 4:00	1,153	18	111	1	113	3	130	0	143	3	128	0	286	5	242	6
	5. 5:00	1,647	28	221	1	196	1	239	4	248	3	237	7	301	8	205	4
	6. 6:00	3,157	46	486	7	506	13	605	9	536	4	484	4	322	6	218	3
	7. 7:00	5,232	38	885	8	917	5	974	4	970	7	930	8	360	3	196	3
	8. 8:00	3,767	25	575	7	635	1	750	4	553	1	658	6	403	3	193	3
	9. 9:00	2,795	23	357	7	374	2	435	1	384	2	469	3	476	6	300	2
	10. 10:00	3,284	50	457	3	409	7	457	8	413	6	566	10	605	10	377	6
	11. 11:00	3,793	26	537	4	478	5	489	4	473	2	687	3	763	6	366	2
AFTER NOON	12. Noon	4,254	46	583	7	501	9	516	6	598	8	713	7	773	4	570	5
	13. 1:00	4,174	36	596	8	460	6	534	6	521	3	742	4	756	5	565	4
	14. 2:00	4,885	48	670	7	615	7	644	13	648	5	909	5	765	3	634	8
	15. 3:00	7,129	60	1,099	11	1,028	7	1,031	12	1,145	9	1,345	10	833	5	648	6
	16. 4:00	6,672	56	1,041	5	961	8	888	5	1,074	4	1,246	17	798	7	664	10
	17. 5:00	6,646	52	956	4	1,012	6	932	6	1,057	10	1,231	9	798	11	660	6
	18. 6:00	5,558	74	719	7	745	13	686	6	838	11	1,052	12	853	12	665	13
	19. 7:00	4,317	60	520	7	523	5	553	6	628	12	790	6	747	15	556	9
	20. 8:00	3,665	48	451	4	448	8	471	4	485	5	629	12	635	10	546	5
	21. 9:00	3,455	46	434	7	399	5	428	0	507	8	644	6	590	9	453	11
	22. 10:00	3,040	43	329	5	337	2	357	5	387	6	643	8	615	14	372	3
	23. 11:00	2,851	41	277	2	325	4	301	3	325	1	653	11	655	12	315	8
	24. Not stated	461	5	41	0	57	1	47	0	51	1	85	2	97	1	83	0
TOTALS		88,382	991	11,980	130	11,536	124	12,006	112	12,634	123	15,624	167	14,105	192	10,497	143

SUMMARY OF RURAL ACCIDENTS

DATE: January—December,1993

7. PEDESTRIAN ACTIONS BY AGE	Pedestrians Killed	Ages of Pedestrians Killed and Injured									
		Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64	65 and Older	Not Stated
1. Crossing or entering roadway—at intersection	6	39	2	2	3	2	2	13	8	7	0
2. Same—not at intersection	35	247	21	60	40	15	19	44	22	24	2
3. Coming from behind parked car	4	30	5	7	6	1	2	3	0	6	0
4. Walking in roadway—with traffic	23	131	1	1	5	22	17	68	12	5	0
5. Same—against traffic	6	65	0	1	4	7	9	31	7	4	2
6. Standing in roadway	16	104	1	1	2	11	11	58	13	5	2
7. Going to or from stopped school bus	0	0	0	0	0	0	0	0	0	0	0
8. Getting on or off vehicle	1	10	0	0	1	1	0	6	0	2	0
9. Working in roadway	0	24	0	0	0	4	3	12	5	0	0
10. Playing in roadway	0	18	4	3	6	3	1	0	0	1	0
11. Lying in roadway	16	25	0	1	0	1	5	16	1	1	0
12. Other in roadway	6	66	1	3	9	7	5	28	7	6	0
13. Not in roadway	2	74	2	3	1	5	8	39	10	6	0
TOTAL PEDESTRIANS	115	833	37	82	77	79	82	318	85	67	6

8. PEDESTRIAN DRINKING CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Had not been drinking	409	49	360
2. Drinking—ability impaired	46	39	7
3. Drinking—ability impairment not known	2	0	2
4. Unable to determine	26	3	23
5. Not stated	351	24	327
TOTAL PEDESTRIANS	834	115	719

9. PEDESTRIAN PHYSICAL CONDITION			
1. Normal	424	37	387
2. Ill	2	1	1
3. Fatigued	3	0	3
4. Asleep	2	0	2
5. Other physical impairment	138	18	120
6. Condition not known	78	42	36
7. Not stated	187	17	170
TOTAL PEDESTRIANS	834	115	719

10. KIND OF LOCALITY			
1. Open country	51,311	716	22,855
2. Residential	19,200	171	9,051
3. Commercial	16,168	90	7,321
4. Institutional	1,074	7	488
5. Industrial	527	6	240
6. Not stated	102	1	49
TOTAL ACCIDENTS	88,382	991	40,004

11. VEHICLE TRAFFIC CONTROL	INTERSECTION			NON-INTERSECTION		
	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents
1. Stop sign	10,280	96	5,275	1,467	11	647
2. Yield sign	407	5	174	205	2	96
3. Stop-and-go signal	3,500	20	1,706	1,042	1	471
4. Flashing signal—with stop sign	677	11	381	48	0	27
5. Flashing signal—without stop sign	172	1	96	73	0	26
6. Railroad gate and flasher	5	0	0	50	1	17
7. Railroad flasher	1	0	1	34	2	9
8. Human control—hand signal	56	0	22	265	4	131
9. Other	74	1	34	587	13	283
TOTAL TRAFFIC CONTROLS	15,172	134	7,689	3,771	34	1,707
1. Accidents—controls operating properly	13,594	123	6,920	3,119	28	1,407
2. Accidents—controls not operating properly	1,520	11	736	625	6	289
3. Accidents—controls not visible	58	0	33	27	0	11
4. Accidents—no controls	6,144	47	3,138	63,295	776	27,470
TOTAL ACCIDENTS	21,316	181	10,827	67,066	810	29,177

12. LIGHT CONDITION			
1. Daylight	55,760	518	26,447
2. Dusk	2,175	26	1,003
3. Dawn	1,879	24	732
4. Darkness—street or highway lighted	2,692	24	1,154
5. Darkness—street or highway not lighted	25,739	399	10,610
6. Not stated	137	0	58
TOTAL ACCIDENTS	88,382	991	40,004

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1993

13. TYPE OF VEHICLE (Including cars in proper parking location)	All Accidents	Fatal Acci-dents	Injury Accidents
1. Passenger car	97,756	908	46,592
2. Passenger car and trailer	77	1	28
3. Taxicab	53	1	29
4. Truck—2 axles	34,531	372	15,436
5. Truck—3 axles	701	18	305
6. Truck tractor and semi-trailer	3,494	120	1,439
7. Truck and trailer	151	0	52
8. Truck tractor (Bobtail)	151	4	68
9. School bus	396	1	183
10. Activity bus	23	1	10
11. Commercial bus	27	0	15
12. Farm tractor and/or farm equip.	319	3	148
13. Motor scooter or motor bicycle	2	0	2
14. Moped	99	9	90
15. Motorcycle	1,224	58	1,058
16. Other	238	4	105
17. Not stated	941	8	318
TOTAL VEHICLES	140,183	1,508	65,878
Special vehicles included above:			
18. Emergency (including privately owned)	35	1	22
19. Military vehicles	1,820	15	710
20. Other publicly owned vehicles	962	3	531

14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)			
1. Defective brakes	962	3	531
2. Improper or defective headlights	74	1	48
3. Improper or defective rear lights	238	2	112
4. Steering mechanism defective	212	2	109
5. Defective tires	1,629	45	988
6. Other defects	558	8	230
TOTAL DEFECTS	3,873	61	2,018
7. Vehicles—with defects	3,873	61	2,018
8. Vehicles—no defects detected	119,200	1,135	55,958
9. Vehicles—not known if defective	16,669	312	7,756
10. Not stated	441	0	146
TOTAL VEHICLES	140,183	1,508	65,878

15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)	All Accidents	Fatal Acci-dents	Injury Accidents
1. Ran off road	193	3	95
2. Overturned on road	7,833	181	4,940
3. Other non-collision	728	7	339
Collision of Motor Vehicle With:			
4. Pedestrian	732	118	610
5. Parked motor vehicle	2,374	13	686
6. Railroad train	94	9	43
7. Bicyclist	434	21	401
8. Moped	185	18	160
9. Animal	8,010	1	557
10. Fixed object	22,298	226	10,470
11. Other object	1,517	8	431
Multiple Vehicle Collision:			
12. Rear end	37,959	76	20,843
13. Head on	2,714	274	1,790
14. Sideswipe	6,631	48	2,219
15. Angle	22,189	389	11,336
16. Other	26,292	116	10,958
TOTAL VEHICLES	140,183	1,508	65,878

16. VEHICLE MANEUVER (Before Accident)			
1. Going straight ahead	93,127	1,331	44,096
2. Changing lanes or merging	1,700	9	523
3. Passing	2,951	33	1,237
4. Making right turn	2,895	7	1,043
5. Making left turn	11,357	61	5,317
6. Making U-turn	401	1	171
7. Backing	1,946	4	359
8. Slowing or stopping	7,762	13	3,896
9. Starting in roadway	2,515	12	1,045
10. Parking	30	0	7
11. Leaving parked position	298	0	80
12. Stopped in travel lane	13,781	21	7,570
13. Parked out of travel lanes	1	0	0
14. Parked in travel lanes	608	8	209
15. Avoiding object in roas	318	2	142
16. All others	493	6	183
TOTAL VEHICLES	140,183	1,508	65,878

17. APPROXIMATE SPEED (Preceding Accident)	All Accidents	Fatal Acci-dents	Injury Accidents
1. 0— 9 miles per hour	7,082	23	2,752
2. 10—19 miles per hour	10,850	55	4,621
3. 20—29 miles per hour	10,034	37	4,106
4. 30—39 miles per hour	19,641	99	8,912
5. 40—49 miles per hour	30,869	265	15,034
6. 50—59 miles per hour	36,069	573	17,006
7. 60—69 miles per hour	8,264	199	4,381
8. 70 miles per hour and over	3,411	216	2,036
9. Not stated	13,963	41	7,030
TOTAL VEHICLES	140,183	1,508	65,878

18. ROAD DEFECTS			
1. Loose material on surface	1,100	9	489
2. Holes, ruts	171	1	88
3. Low shoulders	473	11	228
4. Soft shoulders	556	6	227
5. Other defects	210	0	75
6. Road under construction or repair	2,056	16	925
TOTAL DEFECTS	4,566	43	2,032
7. Accidents—road defects	4,566	43	2,032
8. Accident—no road defects	83,684	948	37,910
9. Accidents—not stated	132	0	62
TOTAL ACCIDENTS	88,382	991	40,004

19. CHARACTER OF ROADWAY			
1. Straight road—level	46,788	424	20,346
2. Straight road—hillcrest	3,195	30	1,505
3. Straight road—on grade	13,703	143	5,998
4. Straight—bottom (sag)	1,419	16	641
5. Curve—level	11,893	208	5,951
6. Curve—hillcrest	1,040	11	511
7. Curve—grade	9,356	144	4,554
8. Curve—bottom (sag)	791	14	409
9. Not stated	197	1	89
TOTAL ACCIDENTS	88,382	991	40,004

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1993

20. WEATHER	All Accidents	Fatal Accidents	Injury Accidents
1. Clear	58,021	680	26,501
2. Cloudy	13,550	179	6,000
3. Raining	13,287	107	6,152
4. Snowing	1,806	9	827
5. Fog, smog, smoke, dust	1,168	13	521
6. Sleet or hail	384	3	133
7. Not stated	166	0	70
TOTAL ACCIDENTS	88,382	991	40,004

21. ROAD SURFACE CONDITION			
1. Dry	66,855	819	30,480
2. Wet	17,258	141	8,027
3. Muddy	133	1	57
4. Snowy	1,464	7	471
5. Icy	2,383	15	842
6. Other	64	4	25
7. Not stated	225	4	102
TOTAL ACCIDENTS	88,382	991	40,004

22. TYPE OF ROAD SURFACE			
1. Concrete	2,795	43	1,120
2. Grooved concrete	706	8	312
3. Blacktop	82,227	926	37,478
4. Gravel	1,575	8	612
5. Dirt or sand	881	6	394
6. Other	48	0	22
7. Not stated	150	0	66
TOTAL ACCIDENTS	88,382	991	40,004

23. LICENSE OF DRIVER			
1. Licensed in state	106,396	992	51,100
2. Resident—no license	16,451	281	7,871
3. Nonresident—licensed in other state	10,365	184	4,577
4. Nonresident—no license	0	0	0
5. Not stated	2,254	18	1,056
TOTAL DRIVERS	135,466	1,475	64,604

24. CIRCUMSTANCES CONTRIBUTING	All Accidents	Fatal Accidents	Injury Accidents
1. Exceeding speed limit	5,501	249	3,521
2. Exceeding safe speed	17,333	285	9,425
3. Failure to Reduce Speed	17,075	47	9,141
4. Yield	9,919	97	5,106
5. Alcohol or drug related	7,327	213	4,802
6. Stop Sign	2,298	49	1,340
7. Traffic Signal	1,011	10	550
8. Passed stopped school bus	14	0	8
9. Passing on hill	68	6	31
10. Passing on curve	114	4	58
11. Other improper passing	1,467	17	605
12. Improper lane use	1,102	12	425
13. Improper turn	878	7	379
14. Improper or no signal	333	2	140
15. Improper equipment	2,324	29	1,233
16. Safe movement violation	13,360	53	5,649
17. Reckless driving	2,116	44	1,381
18. Driving left of center	9,706	318	5,514
19. Following too closely	2,193	3	1,030
20. Improper backing	746	1	114
21. Improper parking	106	0	50
22. Other improper driving	2,657	58	1,214
TOTAL VIOLATIONS	97,648	1,504	51,716

25. VIOLATION CONTROL			
1. Drivers in violation	73,255	884	36,942
2. Drivers not in violation	60,693	570	26,920
3. Drivers violation unknown or not stated	1,518	21	742
TOTAL DRIVERS	135,466	1,475	64,604

26. DRIVER DRINKING CONDITION			
1. Had not been drinking	124,168	1,125	58,307
2. Drinking—ability impaired	4,385	197	2,863
3. Drinking—ability impairment not known	843	8	584
4. Unable to determine	1,961	52	885
5. Not stated	4,109	93	1,965
TOTAL DRIVERS	135,466	1,475	64,604

27. AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. 15 and younger	390	5	205
2. 16	6,032	38	3,004
3. 17	5,490	44	2,702
4. 18—19	10,409	94	5,122
5. 20 thru 24	21,776	206	10,589
6. 25 thru 34	32,219	344	15,622
7. 35 thru 44	23,716	251	11,166
8. 45 thru 54	14,758	194	6,801
9. 55 thru 64	9,046	113	4,138
10. 65 thru 74	6,627	102	3,123
11. 75 and older	3,361	73	1,576
12. Not stated	1,642	11	556
TOTAL DRIVERS	135,466	1,475	64,604

28. SEX OF DRIVER			
1. Male	82,607	1,083	38,136
2. Female	50,884	378	25,849
3. Not stated	1,975	14	619
TOTAL DRIVERS	135,466	1,475	64,604

29. DRIVER PHYSICAL CONDITION			
1. Normal	124,312	989	58,405
2. Ill	199	3	142
3. Fatigued	525	2	312
4. Asleep	1,272	23	759
5. Impairment due to medicine or drugs	3,865	103	2,590
6. Other physical impairment	767	16	508
7. Restriction on license not complied with	31	0	18
8. Condition not known	2,603	328	1,213
9. Not stated	1,892	11	657
TOTAL DRIVERS	135,466	1,475	64,604

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1993

30. ACCIDENT CONTROL	All Accidents	Fatal Accidents	Injury Accidents	PERSONS Killed	PERSONS Injured
30.A. DRINKING CONDITION					
1. Accidents—alcohol related	7,559	338	4,861	379	7,935
2. Accidents—not alcohol related	77,079	595	33,569	667	55,269
3. Accidents—officer unable to determine	1,871	42	849	56	1,299
4. Accidents—information not stated	1,873	16	725	27	1,662
TOTAL ACCIDENTS	88,382	991	40,004	1,129	66,165
30.B. VIOLATION					
5. Accidents—speeding violation	19,537	407	10,828	476	17,157
6. Accidents—other violation	48,150	416	23,389	502	42,053
7. Accidents—not involving a violation	19,959	156	5,446	59	5,992
8. Accidents—violation information not stated	736	12	341	92	963
TOTAL ACCIDENTS	88,382	991	40,004	1,129	66,165
30.C. VEHICLE DEFECTS					
9. Accidents—involving vehicle defects	3,579	55	1,906	71	3,244
10. Accidents—no vehicle defects detected	73,623	710	32,836	702	53,820
11. Accidents—not known if defective	10,855	226	5,153	288	8,460
12. Accidents—information not stated	325	0	109	68	641
TOTAL ACCIDENTS	88,382	991	40,004	1,129	66,165

31. ROADWAY FEATURE	All Accidents	Fatal Accidents	Injury Accidents
1. Bridge	1,769	36	770
2. Underpass	155	6	68
3. Driveway, public	3,822	25	1,800
4. Driveway, private	5,521	58	2,648
5. Alley intersection	58	0	31
6. Intersection of roadways	21,316	181	10,827
7. Non-intersection median crossing	325	2	154
8. End or beginning of divided highway	137	3	47
9. Interchange ramp	738	10	317
10. Interchange service road	40	1	18
11. Railroad crossing	282	10	117
12. Tunnel	11	0	5
13. Other	746	7	314
14. No special feature	53,334	652	22,830
15. Not stated	128	0	58
TOTAL ACCIDENTS	88,382	991	40,004

COUNTY ACCIDENT SUMMARY

RURAL

January—December, 1993

COUNTIES	Total All Accidents	Fatal	Non-Fatal	Property Damage	PERSONS Injured	PERSONS Killed
Alamance	1,238	9	587	642	946	9
Alexander	574	4	177	393	262	5
Alleghany	257	2	92	163	143	2
Anson	567	5	211	351	357	5
Ashe	450	3	149	298	213	3
Avery	356	3	155	198	249	3
Beaufort	738	7	334	397	585	10
Bertie	433	3	210	220	407	3
Bladen	652	11	305	336	576	11
Brunswick	1,129	12	576	541	1,073	12
Buncombe	2,367	14	1,112	1,241	1,783	15
Burke	1,442	17	642	783	1,056	17
Cabarrus	922	8	419	495	646	9
Caldwell	1,174	7	566	601	890	10
Camden	103	3	54	46	100	3
Carteret	970	5	445	520	760	5
Caswell	557	3	213	341	343	4
Catawba	1,585	13	729	843	1,122	15
Chatham	1,139	8	403	728	630	11
Cherokee	378	3	162	213	241	4
Chowan	176	4	61	111	101	5
Clay	129	0	60	69	102	0
Cleveland	1,532	12	775	745	1,269	12
Columbus	913	15	528	370	937	16
Craven	771	8	395	368	662	8
Cumberland	3,352	22	1,646	1,684	2,739	34
Currituck	396	10	170	216	324	11
Dare	581	5	230	346	393	6
Davidson	1,773	20	807	946	1,245	20
Davie	525	10	228	287	350	13
Duplin	1,128	14	506	608	860	14
Durham	961	8	450	503	711	8
Edgecombe	817	16	344	457	561	24
Forsyth	1,266	11	603	652	1,019	13
Franklin	774	12	359	403	594	12
Gaston	1,822	19	941	862	1,540	19
Gates	200	3	95	102	156	3
Graham	132	1	59	72	94	1
Granville	916	13	348	555	554	14
Greene	340	4	137	199	210	6
Guilford	2,697	24	1,135	1,538	1,736	29
Halifax	936	13	452	471	780	14
Harnett	1,321	19	685	617	1,222	19
Haywood	900	10	360	530	590	10
Henderson	1,244	14	558	672	921	14
Hertford	505	4	245	256	436	4
Hoke	465	5	252	208	470	6
Hyde	99	1	36	62	52	1
Iredell	1,404	18	657	729	1,051	21
Jackson	486	5	143	338	209	5
Johnston	1,610	32	747	831	1,249	33
Jones	271	3	108	160	161	3
Lee	397	5	181	211	302	6
Lenoir	767	9	384	374	656	14
Lincoln	828	11	384	433	593	13
Macon	370	6	192	172	326	7
Madison	297	4	145	148	241	5
Martin	492	11	205	276	359	12
McDowell	999	7	430	562	683	7
Mecklenburg	2,024	14	807	1,203	1,282	16
Mitchell	233	3	108	122	189	3
Montgomery	499	9	196	294	326	9
Moore	1,068	10	409	649	692	11
Nash	1,300	22	557	721	951	28
New Hanover	1,290	12	570	708	980	12
Northampton	406	7	172	227	280	11
Onslow	1,539	16	715	808	1,204	17
Orange	1,055	17	450	588	688	18
Pamlico	182	3	94	85	156	3
Pasquotank	242	5	107	130	167	7
Pender	598	12	300	286	518	13
Perquimans	231	1	102	128	183	1
Person	547	2	179	366	276	3
Pitt	1,419	16	604	799	1,066	18
Polk	279	6	129	144	213	8
Randolph	1,621	20	780	821	1,253	28
Richmond	619	11	327	281	555	12
Robeson	1,921	35	1,002	884	1,767	44
Rockingham	1,275	20	560	695	942	24
Rowan	1,348	17	638	693	1,049	19
Rutherford	1,057	11	544	502	918	12
Sampson	947	19	424	504	737	23
Scotland	427	8	197	222	390	9
Stanly	591	10	270	311	439	10
Stokes	647	5	246	396	351	6
Surry	1,357	14	519	824	822	14
Swain	113	0	46	67	66	0
Transylvania	331	2	156	173	232	3
Tyrrell	74	1	24	49	39	1
Union	1,436	17	621	798	1,031	22
Vance	494	7	219	268	380	7
Wake	4,061	33	1,842	2,186	3,027	33
Warren	266	4	131	131	237	4
Washington	313	7	130	176	231	8
Watauga	661	1	267	393	428	1
Wayne	1,068	19	572	477	944	21
Wilkes	1,524	7	662	855	1,047	8
Wilson	750	14	389	367	661	15
Yadkin	734	4	272	458	440	6
Yancey	212	2	105	105	168	3
TOTAL	88,382	991	40,004	47,387	66,165	1,129

COUNTY ACCIDENT SUMMARY

NON URBANIZED RURAL

January—December, 1993

COUNTIES	Total All Accidents	Fatal	Non-Fatal	Property Damage	PERSONS Injured	PERSONS Killed
Alamance	1,012	7	499	506	811	7
Alexander	465	4	141	320	206	5
Alleghany	223	2	78	143	122	2
Anson	389	4	135	252	239	4
Ashe	399	3	129	267	183	3
Avery	266	2	123	141	199	2
Beaufort	654	6	291	357	513	7
Bertie	364	3	182	179	353	3
Bladen	508	10	239	259	445	10
Brunswick	935	11	499	425	939	11
Buncombe	2,272	12	1,080	1,180	1,732	13
Burke	1,248	16	568	664	939	16
Cabarrus	853	8	395	450	608	9
Caldwell	1,043	5	519	519	817	8
Camden	103	3	54	46	100	3
Carteret	728	3	366	359	624	3
Caswell	505	3	193	309	310	4
Catawba	1,413	13	664	736	1,024	15
Chatham	925	8	316	601	489	11
Cherokee	304	3	135	166	206	4
Chowan	176	4	61	111	101	5
Clay	121	0	57	64	97	0
Cleveland	1,404	11	720	673	1,172	11
Columbus	805	14	470	321	819	15
Craven	704	8	363	333	612	8
Cumberland	3,321	21	1,634	1,666	2,715	33
Currituck	396	10	170	216	324	11
Dare	181	2	72	107	128	2
Davidson	1,746	20	799	927	1,234	20
Davie	429	9	194	226	293	12
Duplin	891	11	411	469	681	11
Durham	961	8	450	503	711	8
Edgecombe	745	14	314	417	506	22
Forsyth	1,168	11	554	603	931	13
Franklin	628	11	308	309	520	11
Gaston	1,427	17	769	641	1,277	17
Gates	194	3	91	100	152	3
Graham	104	1	47	56	77	1
Granville	781	13	286	482	458	14
Greene	319	4	126	189	195	6
Guilford	2,629	24	1,108	1,497	1,695	29
Halifax	771	12	385	374	664	13
Harnett	1,113	17	573	523	993	17
Haywood	783	10	329	444	548	10
Henderson	1,233	14	556	663	918	14
Hertford	335	3	182	150	329	3
Hoke	414	5	232	177	432	6
Hyde	99	1	36	62	52	1
Iredell	1,391	17	653	721	1,044	20
Jackson	414	6	121	288	180	5
Johnston	1,453	28	699	726	1,165	28
Jones	255	3	102	150	153	3
Lee	394	5	179	210	294	6
Lenoir	728	9	364	355	628	14
Lincoln	828	11	384	433	593	13
Macon	337	5	176	156	299	6
Madison	277	4	140	133	231	5
Martin	435	10	183	242	328	11
McDowell	784	6	345	433	535	6
Mecklenburg	1,552	12	653	887	1,021	14
Mitchell	175	3	77	95	133	3
Montgomery	401	8	163	230	266	8
Moore	669	10	252	407	424	11
Nash	1,124	21	477	626	815	27
New Hanover	1,152	11	525	616	916	11
Northampton	346	6	147	193	237	9
Onslow	1,477	16	695	766	1,172	17
Orange	1,050	17	448	585	685	18
Pamlico	141	1	72	68	119	1
Pasquotank	242	5	107	130	167	7
Pender	547	12	271	264	473	13
Perquimans	168	0	75	93	135	0
Person	547	2	179	366	276	3
Pitt	1,271	14	551	706	967	15
Polk	231	6	113	112	181	8
Randolph	1,487	20	722	745	1,174	28
Richmond	573	10	303	260	522	11
Robeson	1,688	31	894	763	1,571	40
Rockingham	1,162	20	517	615	856	24
Rowan	1,173	15	568	590	946	17
Rutherford	843	9	443	391	733	9
Sampson	844	17	384	443	666	21
Scotland	405	7	186	212	371	8
Stanly	488	9	237	242	383	9
Stokes	518	4	205	309	297	5
Surry	1,126	14	434	678	692	14
Swain	107	0	44	63	63	0
Transylvania	327	2	153	172	229	3
Tyrrell	63	1	20	42	33	1
Union	1,135	17	483	635	816	22
Vance	490	7	218	265	379	7
Wake	3,579	31	1,649	1,699	2,716	31
Warren	256	4	124	128	225	4
Washington	214	2	84	128	121	3
Watauga	595	1	248	346	400	1
Wayne	1,027	19	555	453	914	21
Wilkes	1,109	6	472	631	748	7
Wilson	721	13	357	351	642	14
Yadkin	568	4	203	361	337	6
Yancey	208	1	103	104	165	2
TOTAL	77,572	915	35,658	40,999	58,929	1,046

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

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NORTH CAROLINA

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

URBAN

1. TYPE OF ACCIDENT (First Harmful Event)	NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
						INJURED			
Motor Vehicle:	Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
1. Ran off road	8,238	73	3,336	4,829	82	4,612	726	1,786	2,100
2. Overturned on road	297	1	188	108	1	244	45	109	90
3. Other non-collision	199	2	107	90	2	131	29	53	49
COLLISION OF MOTOR VEHICLE WITH: 4. Pedestrian	1,057	55	1,002	0	56	1,087	317	405	365
5. Motor vehicle in traffic	80,055	86	32,361	47,608	95	55,067	2,951	8,436	43,680
6. Parked motor vehicle	3,017	2	461	2,554	2	644	56	203	385
7. Railroad train	57	3	28	26	4	38	12	9	17
8. Bicyclist	752	9	716	27	9	746	144	338	264
9. Moped	113	3	99	11	3	109	24	53	32
10. Animal	512	0	56	456	0	81	5	19	57
11. Fixed object	1,339	0	350	989	0	500	48	162	290
12. Other object	471	1	79	391	1	111	14	24	73
TOTALS	96,107	235	38,783	57,089	255	63,370	4,371	11,597	47,402

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

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 unconciousness.

FOR: January-December, 1993

This summary includes reports and information available on

April 4, 1994

LEGALLY REPORTABLE ACCIDENTS ARE THOSE INVOLVING DEATH, BODILY INJURY OR PROPERTY DAMAGE OF $500 OR MORE IN THE ACCIDENT.

DEFINITION:

URBAN: Cities with 5,000 or more population.

2. COMPARATIVE TOTALS (First Harmful Event)	THIS YEAR TO DATE			SAME PERIOD LAST YEAR			Change Cumulative Death Record
Motor Vehicle:	All Accidents	Persons Killed	Persons Injured	All Accidents	Persons Killed	Persons Injured	
1. Ran off road	8,238	82	4,612	8,017	60	4,530	+ 37%
2. Overturned on road	297	1	244	264	1	211	----
3. Other non-collision	199	2	131	195	3	130	- 33%
COLLISION OF MOTOR VEHICLE WITH: 4. Pedestrian	1,057	56	1,087	996	61	1,003	- 8%
5. Motor vehicle in traffic	80,055	95	55,067	75,266	85	52,260	+ 12%
6. Parked motor vehicle	3,017	2	644	2,633	0	631	**
7. Railroad train	57	4	38	59	7	33	- 43%
8. Bicyclist	752	9	746	702	5	705	+ 80%
9. Moped	113	3	109	122	0	117	**
10. Animal	512	0	81	428	0	69	**
11. Fixed object	1,339	0	500	1,046	1	385	- 100%
12. Other object	471	1	111	371	0	102	**
TOTALS	96,107	255	63,370	90,099	223	60,176	+ 14%

**No Fatalities for Comparable Period

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1993

3. LOCATION		NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
URBAN POPULATION	1. 5,000 to 10,000	7,808	33	3,178	4,597	34	5,169	452	1,025	3,692
	2. 10,000 to 25,000	15,100	38	6,009	9,053	40	9,699	832	2,058	6,809
	3. 25,000 to 50,000	13,593	25	5,497	8,071	26	8,811	658	1,890	6,263
	4. 50,000 to 100,000	14,870	39	6,491	8,340	43	10,788	656	1,947	8,185
	5. 100,000 to 250,000	44,736	100	17,608	27,028	112	28,903	1,773	4,677	22,453
TOTALS		96,107	235	38,783	57,089	255	63,370	4,371	11,597	47,402

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

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 unconsciousness.

DEFINITION:

URBAN Cities with 5,000 or more population

4. DIRECTIONAL ANALYSIS—*An accident consisting of a series of collisions, overturning, etc., is classified according to the first event on the road.*

4A. TWO MOTOR VEHICLE ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION: 1. Entering at angle	11,065	26	5,505	5,534
2a. From same direction—both going straight	669	1	288	380
b. Same—one turn, one straight	1,760	1	559	1,200
c. Same—one stopped	7,927	1	3,387	4,539
d. Same—all others	1,004	0	430	574
3a. From opposite direction—both going straight	182	4	96	82
b. Same—one left turn, one straight	3,399	2	1,592	1,805
c. Same—all others	8,932	7	3,577	5,348
4. Not stated	68	0	37	31
TOTALS	35,006	42	15,471	19,493

4C. PEDESTRIAN ACCIDENTS	All Pedestrian Accidents	FATAL ACCIDENTS			NONFATAL INJURY ACCIDENTS		
		Total	Inter-section	Non-Inter-section	Total	Inter-section	Non-Inter-section
1. Car going straight	816	46	8	38	770	159	611
2. Car turning right	61	0	0	0	61	47	14
3. Car turning left	37	0	0	0	37	29	8
4. Car backing	40	2	1	1	38	4	34
5. All others	103	7	0	7	96	23	73
TOTALS	1,057	55	9	46	1,002	262	740

4B. TWO MOTOR VEHICLE ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
NOT AT ROAD INTERSECTION: 1. Going opposite direction—head-on collision	378	11	250	117
2. Going opposite direction—sideswipe collision	532	1	165	366
3. Going same direction—rear-end collision	21,292	12	9,968	11,312
4. Going same direction—sideswipe collision	3,488	1	669	2,818
5. One car parked	3,876	2	457	3,417
6. One car stopped in traffic	1,437	0	304	1,133
7. Parking	22	0	0	22
8. Alley intersection with road	116	0	37	79
9. Driveway intersection with road	2,940	1	964	1,975
10. All others	13,872	17	4,507	9,348
TOTALS	47,953	45	17,321	30,587

4D. ALL OTHER ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION: Collision with: 1. Non-motor vehicle: train, bicycle, etc.	413	7	385	21
Collision with: 2. Fixed object in road	261	0	69	192
3. Overturned in road	83	1	53	29
4. Left road	1,313	10	497	806
NOT AT ROAD INTERSECTION: Collision with: 5. Non-motor vehicle: train, bicycle, etc.	509	8	458	43
Collision with: 6. Fixed object in road	1,078	0	281	797
7. Overturned in road	214	0	135	79
Left road: 8. At curve	2,316	25	1,015	1,276
Left road: 9. Straight road	4,553	38	1,800	2,715
10. Fell from moving vehicle	54	2	52	0
11. Driverless moving	4	0	0	4
12. All others	1,293	2	244	1,047
TOTALS	12,091	93	4,989	7,009

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1993

5. AGE OF CASUALTY	NUMBER OF PERSONS			NUMBER OF PERSONS KILLED AND INJURED														
				PEDESTRIANS			BICYCLISTS			MOTORCYCLISTS			DRIVERS			PASSENGERS		
	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured
1. 0 to 4	1,391	3	1,388	71	0	71	6	0	6	0	0	0	6	0	6	1,308	3	1,305
2. 5 to 9	1,847	5	1,842	128	1	127	132	0	132	3	0	3	4	0	4	1,580	4	1,576
3. 10 to 14	2,030	8	2,022	114	2	112	186	3	183	1	0	1	27	0	27	1,702	3	1,699
4. 15 to 19	8,257	21	8,236	134	2	132	84	1	83	105	0	105	4,283	10	4,273	3,651	8	3,643
5. 20 to 24	9,950	43	9,907	125	6	119	87	1	86	295	12	283	6,505	20	6,485	2,938	4	2,934
6. 25 to 34	14,454	45	14,409	240	13	227	129	3	126	257	5	252	10,310	19	10,291	3,518	5	3,513
7. 35 to 44	10,168	31	10,137	181	11	170	73	1	72	112	3	109	7,598	15	7,583	2,204	1	2,203
8. 45 to 54	6,076	18	6,058	87	7	80	21	0	21	43	1	42	4,621	10	4,611	1,304	0	1,304
9. 55 to 64	3,724	22	3,702	56	10	46	17	0	17	13	0	13	2,758	6	2,752	880	6	874
10. 65 to 74	2,701	19	2,682	29	0	29	6	0	6	3	0	3	1,879	15	1,864	784	4	780
11. 75 & older	1,485	34	1,451	31	7	24	9	0	9	1	0	1	915	22	893	529	5	524
12. Not stated	1,542	6	1,536	13	1	12	18	0	18	3	0	3	32	0	32	1,476	5	1,471
TOTALS	63,625	255	63,370	1,209	60	1,149	768	9	759	836	21	815	38,938	117	38,821	21,874	48	21,826

6. TIME		TOTAL		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
	Hour beginning	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
BEFORE NOON	0. Midnight	1,204	11	88	1	84	0	119	3	134	2	144	0	348	2	287	3
	1. 1:00	1,059	8	87	1	92	0	85	0	108	2	155	1	257	0	275	4
	2. 2:00	1,071	14	72	1	80	4	72	1	109	0	144	3	289	2	305	3
	3. 3:00	699	7	56	0	47	0	53	1	60	2	86	2	193	1	204	1
	4. 4:00	448	2	42	0	39	1	48	0	49	0	47	1	103	0	120	0
	5. 5:00	506	4	46	0	73	2	68	0	81	0	76	0	100	2	62	0
	6. 6:00	1,590	11	273	1	294	3	292	1	253	1	254	2	135	1	89	2
	7. 7:00	4,576	6	837	2	854	2	940	0	790	0	838	1	232	0	85	1
	8. 8:00	4,682	6	828	0	839	1	920	1	783	1	867	1	332	1	113	1
	9. 9:00	3,707	9	565	0	621	4	618	1	535	1	701	1	438	2	229	0
	10. 10:00	4,331	9	640	2	640	1	703	2	603	2	760	1	680	1	305	0
	11. 11:00	5,461	12	822	2	777	0	878	0	794	2	1,097	3	788	2	305	3
AFTER NOON	12. Noon	7,092	5	1,115	1	1,006	2	1,023	1	1,085	1	1,469	0	865	0	529	0
	13. 1:00	6,431	6	995	0	883	2	943	0	889	1	1,312	2	919	1	490	0
	14. 2:00	7,084	8	1,046	0	938	0	1,011	1	1,008	3	1,490	1	973	2	618	1
	15. 3:00	8,542	20	1,359	4	1,266	5	1,272	2	1,367	0	1,812	5	914	0	552	4
	16. 4:00	8,633	13	1,293	1	1,220	1	1,247	3	1,460	3	1,902	2	890	2	621	1
	17. 5:00	9,137	11	1,446	1	1,508	1	1,387	2	1,575	1	1,837	1	823	3	561	2
	18. 6:00	5,575	12	734	0	802	2	764	2	937	3	1,058	2	771	1	509	2
	19. 7:00	3,957	9	497	1	524	0	504	0	592	0	811	6	640	1	389	1
	20. 8:00	2,868	13	334	1	387	3	316	1	411	1	605	2	504	3	311	2
	21. 9:00	2,803	17	317	6	351	1	332	4	366	1	602	1	562	2	273	2
	22. 10:00	2,260	10	229	2	254	1	213	1	326	1	522	2	522	2	194	1
	23. 11:00	1,842	12	158	1	182	1	200	1	195	1	517	4	430	2	160	2
	24. Not stated	549	0	74	0	63	0	81	0	82	0	99	0	88	0	62	0
TOTALS		96,107	235	13,953	28	13,824	37	14,089	28	14,592	29	19,205	44	12,796	33	7,648	36

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1993

7. PEDESTRIAN ACTIONS BY AGE	Pedestrians Killed	Ages of Pedestrians Killed and Injured									
		Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64	65 and Older	Not Stated
1. Crossing or entering roadway—at intersection	9	197	3	12	26	17	21	71	26	18	3
2. Same—not at intersection	28	509	36	73	54	57	46	148	59	27	9
3. Coming from behind parked car	0	48	13	18	5	3	1	4	2	1	1
4. Walking in roadway—with traffic	5	84	2	1	2	12	14	42	6	2	3
5. Same—against traffic	1	31	0	2	3	7	2	9	7	1	0
6. Standing in roadway	4	90	1	1	4	13	9	48	11	2	1
7. Going to or from stopped school bus	0	0	0	0	0	0	0	0	0	0	0
8. Getting on or off vehicle	0	19	1	1	2	3	1	6	3	0	2
9. Working in roadway	2	31	0	1	0	0	6	19	4	1	0
10. Playing in roadway	0	21	6	4	5	2	0	4	0	0	0
11. Lying in roadway	1	13	0	0	0	1	1	5	5	0	1
12. Other in roadway	8	99	6	10	5	12	17	36	8	3	2
13. Not in roadway	2	67	2	3	4	6	7	27	9	4	5
TOTAL PEDESTRIANS	60	1,209	70	126	110	133	125	419	140	59	27

8. PEDESTRIAN DRINKING CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Had not been drinking	552	25	527
2. Drinking—ability impaired	22	13	9
3. Drinking—ability impairment not known	2	0	2
4. Unable to determine	46	2	44
5. Not stated	587	20	567
TOTAL PEDESTRIANS	1,209	60	1,149

9. PEDESTRIAN PHYSICAL CONDITION			
1. Normal	558	7	551
2. Ill	1	0	1
3. Fatigued	3	0	3
4. Asleep	0	0	0
5. Other physical impairment	150	10	140
6. Condition not known	84	23	61
7. Not stated	413	20	393
TOTAL PEDESTRIANS	1,209	60	1,149

10. KIND OF LOCALITY			
1. Open country	1,649	19	689
2. Residential	30,234	91	12,339
3. Commercial	60,903	117	24,516
4. Institutional	1,857	4	680
5. Industrial	1,172	4	438
6. Not stated	292	0	121
TOTAL ACCIDENTS	96,107	235	38,783

11. VEHICLE TRAFFIC CONTROL	INTERSECTION			NON-INTERSECTION		
	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents
1. Stop sign	10,460	26	4,690	2,524	4	974
2. Yield sign	586	1	251	658	0	262
3. Stop-and-go signal	17,667	26	8,024	7,113	4	2,947
4. Flashing signal—with stop sign	361	0	198	97	0	49
5. Flashing signal—without stop sign	437	1	240	108	0	52
6. Railroad gate and flasher	15	0	10	90	1	24
7. Railroad flasher	4	0	4	36	0	15
8. Human control—hand signal	88	0	44	211	0	69
9. Other	124	0	60	445	5	173
TOTAL TRAFFIC CONTROLS	29,742	54	13,521	11,282	14	4,565
1. Accidents—controls operating properly	27,559	49	12,516	10,139	12	4,147
2. Accidents—controls not operating properly	2,074	5	950	1,071	2	393
3. Accidents—controls not visible	109	0	55	72	0	25
4. Accidents—no controls	7,779	15	3,271	47,304	152	17,426
TOTAL ACCIDENTS	37,521	69	16,792	58,586	166	21,991

12. LIGHT CONDITION			
1. Daylight	71,866	110	28,681
2. Dusk	2,882	7	1,212
3. Dawn	986	6	357
4. Darkness—street or highway lighted	16,614	74	7,053
5. Darkness—street or highway not lighted	3,316	38	1,340
6. Not stated	443	0	140
TOTAL ACCIDENTS	96,107	235	38,783

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1993

13. TYPE OF VEHICLE (Including cars in proper parking location)	All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car	143,628	218	61,346
2. Passenger car and trailer	33	1	11
3. Taxicab	420	1	213
4. Truck—2 axles	34,284	82	13,258
5. Truck—3 axles	546	4	189
6. Truck tractor and semi-trailer	2,654	19	829
7. Truck and trailer	124	0	30
8. Truck tractor (Bobtail)	137	2	53
9. School bus	325	1	131
10. Activity bus	58	0	20
11. Commercial bus	255	1	125
12. Farm tractor and/or farm equip.	34	0	6
13. Motor scooter or motor bicycle	3	0	3
14. Moped	126	3	116
15. Motorcycle	905	20	769
16. Other	220	3	69
17. Not stated	2,591	2	604
TOTAL VEHICLES	186,343	357	77,772
Special vehicles included above:			
18. Emergency (including privately owned)	23	0	8
19. Military vehicles	2,795	9	1,143
20. Other publicly owned vehicles	1,417	0	655

14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)			
1. Defective brakes	1,417	0	655
2. Improper or defective headlights	63	0	35
3. Improper or defective rear lights	143	0	65
4. Steering mechanism defective	143	0	63
5. Defective tires	529	6	220
6. Other defects	463	0	179
TOTAL DEFECTS	2,758	6	1,217
7. Vehicles—with defects	2,758	6	1,217
8. Vehicles—no defects detected	121,772	222	50,494
9. Vehicles—not known if defective	60,525	124	25,659
10. Not stated	1,288	5	402
TOTAL VEHICLES	186,343	357	77,772

15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)	All Accidents	Fatal Accidents	Injury Accidents
1. Ran off road	235	0	102
2. Overturned on road	914	14	580
3. Other non-collision	308	2	143
Collision of Motor Vehicle With:			
4. Pedestrian	1,104	61	1,039
5. Parked motor vehicle	5,386	6	779
6. Railroad train	57	3	27
7. Bicyclist	762	9	721
8. Moped	239	6	212
9. Animal	516	0	67
10. Fixed object	8,462	54	3,185
11. Other object	765	1	158
Multiple Vehicle Collision:			
12. Rear end	67,028	29	32,731
13. Head on	1,379	41	918
14. Sideswipe	10,183	6	2,263
15. Angle	37,649	84	16,468
16. Other	51,356	41	18,379
TOTAL VEHICLES	186,343	357	77,772

16. VEHICLE MANEUVER (Before Accident)			
1. Going straight ahead	95,276	290	41,678
2. Changing lanes or merging	6,911	7	1,726
3. Passing	1,105	2	307
4. Making right turn	6,645	4	1,927
5. Making left turn	21,347	21	8,484
6. Making U-turn	753	0	250
7. Backing	3,678	2	486
8. Slowing or stopping	15,015	14	6,763
9. Starting in roadway	3,273	2	1,144
10. Parking	160	0	12
11. Leaving parked position	810	0	162
12. Stopped in travel lane	28,495	9	14,095
13. Parked out of travel lanes	2	0	0
14. Parked in travel lanes	1,003	1	214
15. Avoiding object in road	299	0	105
16. All others	1,571	5	419
TOTAL VEHICLES	186,343	357	77,772

17. APPROXIMATE SPEED (Preceding Accident)	All Accidents	Fatal Accidents	Injury Accidents
1. 0— 9 miles per hour	17,827	11	6,229
2. 10—19 miles per hour	25,288	24	9,160
3. 20—29 miles per hour	26,483	18	10,149
4. 30—39 miles per hour	51,350	78	22,183
5. 40—49 miles per hour	23,881	71	11,279
6. 50—59 miles per hour	6,940	70	3,198
7. 60—69 miles per hour	1,149	29	552
8. 70 miles per hour and over	899	29	462
9. Not stated	32,526	27	14,560
TOTAL VEHICLES	186,343	357	77,772

18. ROAD DEFECTS			
1. Loose material on surface	756	2	315
2. Holes, ruts	187	2	81
3. Low shoulders	211	1	86
4. Soft shoulders	139	2	63
5. Other defects	117	0	45
6. Road under construction or repair	3,240	11	1,307
TOTAL DEFECTS	4,650	18	1,897
7. Accidents—road defects	4,650	18	1,897
8. Accidents—no road defects	91,098	216	36,754
9. Accidents—not stated	359	1	132
TOTAL ACCIDENTS	96,107	235	38,783

19. CHARACTER OF ROADWAY			
1. Straight road—level	64,892	134	26,276
2. Straight road—hillcrest	4,965	13	2,028
3. Straight road—on grade	15,983	36	6,294
4. Straight—bottom (sag)	1,545	5	681
5. Curve—level	4,071	21	1,634
6. Curve—hillcrest	951	8	381
7. Curve—grade	2,886	16	1,173
8. Curve—bottom (sag)	360	1	149
9. Not stated	434	1	167
TOTAL ACCIDENTS	96,107	235	38,783

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1993

20. WEATHER	All Accidents	Fatal Accidents	Injury Accidents
1. Clear	63,642	168	25,817
2. Cloudy	15,175	30	5,958
3. Raining	15,438	32	6,391
4. Snowing	920	2	294
5. Fog, smog, smoke, dust	243	3	100
6. Sleet or hail	207	0	60
7. Not stated	482	0	163
TOTAL ACCIDENTS	96,107	235	38,783
21. ROAD SURFACE CONDITION			
1. Dry	74,333	189	30,067
2. Wet	19,626	40	8,030
3. Muddy	84	0	28
4. Snowy	636	1	203
5. Icy	813	2	238
6. Other	96	0	37
7. Not stated	519	3	180
TOTAL ACCIDENTS	96,107	235	38,783
22. TYPE OF ROAD SURFACE			
1. Concrete	3,016	20	1,201
2. Grooved concrete	894	5	332
3. Blacktop	91,014	206	36,834
4. Gravel	147	0	32
5. Dirt or sand	448	2	162
6. Other	103	1	33
7. Not stated	485	1	189
TOTAL ACCIDENTS	96,107	235	38,783
23. LICENSE OF DRIVER			
1. Licensed in state	147,929	250	62,908
2. Resident—no license	20,016	69	8,001
3. Nonresident—licensed in other state	10,715	25	4,265
4. Nonresident—no license	0	0	0
5. Not stated	2,156	3	863
TOTAL DRIVERS	180,816	347	76,037

24. CIRCUMSTANCES CONTRIBUTING	Fatal All Accidents	Accidents	Injury Accidents
1. Exceeding speed limit	2,010	46	1,092
2. Exceeding safe speed	5,273	43	2,433
3. Failure to reduce speed	21,785	24	10,255
4. Failed to yield	8,404	16	3,552
5. Alcohol or drug related	3,577	44	1,973
6. Disregarded stop sign	2,554	10	1,326
7. Disregarded traffic signal	5,411	11	2,814
8. Passed stopped school bus	22	0	10
9. Passing on hill	31	0	11
10. Passing on curve	40	0	19
11. Other improper passing	1,077	3	286
12. Improper lane use	3,878	3	905
13. Improper turn	3,574	2	1,200
14. Improper or no signal	288	0	107
15. Improper equipment	1,601	4	724
16. Safe movement violation	32,194	37	12,053
17. Reckless driving	711	6	392
18. Driving left of center	1,821	23	829
19. Following too closely	6,277	1	2,755
20. Improper backing	1,932	0	212
21. Improper parking	176	1	32
22. Other improper driving	4,688	21	1,683
TOTAL CIRCUMSTANCES	107,324	295	44,663
25. VIOLATION CONTROL			
1. Drivers in violation	93,598	179	38,078
2. Drivers not in violation	81,905	154	35,914
3. Drivers violation unknown or not stated	5,313	14	2,045
TOTAL DRIVERS	180,816	347	76,037
26. DRIVER DRINKING CONDITION			
1. Had not been drinking	169,717	264	71,471
2. Drinking—ability impaired	2,153	44	1,199
3. Drinking—ability impairment not known	558	3	314
4. Unable to determine	1,537	17	676
5. Not stated	6,851	19	2,377
TOTAL DRIVERS	180,816	347	76,037

27. AGE OF DRIVER	Fatal All Accidents	Accidents	Injury Accidents
1. 15 and younger	388	0	157
2. 16	5,040	9	2,027
3. 17	5,075	10	2,106
4. 18—19	11,031	13	4,817
5. 20 thru 24	29,665	59	12,585
6. 25 thru 34	45,025	82	19,190
7. 35 thru 44	32,976	62	14,267
8. 45 thru 54	20,342	41	8,604
9. 55 thru 64	12,674	19	5,308
10. 65 thru 74	9,628	23	3,949
11. 75 and older	5,027	26	2,013
12. Not stated	3,945	3	1,014
TOTAL DRIVERS	180,816	347	76,037
28. SEX OF DRIVER			
1. Male	99,634	254	40,614
2. Female	76,924	89	34,330
3. Not stated	4,258	4	1,093
TOTAL DRIVERS	180,816	347	76,037
29. DRIVER PHYSICAL CONDITION			
1. Normal	170,331	236	71,748
2. Ill	142	1	83
3. Fatigued	335	0	191
4. Asleep	250	1	117
5. Impairment due to medicine or drugs	1,830	20	1,014
6. Other physical impairment	634	5	367
7. Restriction on license not complied with	40	1	21
8. Condition not known	1,852	71	871
9. Not stated	5,402	12	1,625
TOTAL DRIVERS	180,816	347	76,037

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1993

30. ACCIDENT CONTROL	All Accidents	Fatal Accidents	Injury Accidents	PERSONS Killed	PERSONS Injured
30.A. DRINKING CONDITION					
1. Accidents—alcohol related	4,268	84	2,394	90	4,075
2. Accidents—not alcohol related	85,211	128	33,979	140	55,028
3. Accidents—officer unable to determine	1,393	13	625	14	1,048
4. Accidents—information not stated	5,235	10	1,785	11	3,219
TOTAL ACCIDENTS	96,107	235	38,783	255	63,370
30.B. VIOLATION					
5. Accidents—speeding violation	6,459	71	3,069	84	5,355
6. Accidents—other violation	76,371	89	30,700	100	51,715
7. Accidents—not involving a violation	10,603	65	4,052	16	4,189
8. Accidents—violation information not stated	2,674	10	962	55	2,111
TOTAL ACCIDENTS	96,107	235	38,783	255	63,370
30.C. VEHICLE DEFECTS					
9. Accidents—involving vehicle defects	2,410	5	1,092	6	1,883
10. Accidents—no vehicle defects detected	61,022	134	24,234	118	38,709
11. Accidents—not known if defective	31,749	91	13,198	99	21,858
12. Accidents—information not stated	926	5	259	32	920
TOTAL ACCIDENTS	96,107	235	38,783	255	63,370

31. ROADWAY FEATURE	All Accidents	Fatal Accidents	Injury Accidents
1. Bridge	978	6	371
2. Underpass	310	3	105
3. Driveway, public	4,173	4	1,516
4. Driveway, private	1,220	0	370
5. Alley intersection	191	1	68
6. Intersection of roadways	37,521	69	16,792
7. Non-intersection median crossing	580	1	256
8. End or beginning of divided highway	236	1	73
9. Interchange ramp	1,896	7	748
10. Interchange service road	88	0	42
11. Railroad crossing	332	3	121
12. Tunnel	12	0	5
13. Other	2,181	3	736
14. No special feature	46,029	137	17,453
15. Not stated	360	0	127
TOTAL ACCIDENTS	96,107	235	38,783

COUNTY ACCIDENT SUMMARY

URBAN

January—December, 1993

COUNTIES	Total All Accidents	Fatal	Non-Fatal	Property Damage	PERSONS Injured	PERSONS Killed
Alamance	1,593	0	756	837	1,227	0
Alexander	0	0	0	0	0	0
Alleghany	0	0	0	0	0	0
Anson	0	0	0	0	0	0
Ashe	0	0	0	0	0	0
Avery	0	0	0	0	0	0
Beaufort	376	1	170	205	298	1
Bertie	0	0	0	0	0	0
Bladen	0	0	0	0	0	0
Brunswick	0	0	0	0	0	0
Buncombe	2,810	6	1,108	1,696	1,721	7
Burke	646	0	274	372	452	0
Cabarrus	1,763	1	830	932	1,360	1
Caldwell	687	1	263	423	436	1
Camden	0	0	0	0	0	0
Carteret	260	1	108	151	160	1
Caswell	0	0	0	0	0	0
Catawba	2,477	9	942	1,526	1,515	10
Chatham	0	0	0	0	0	0
Cherokee	0	0	0	0	0	0
Chowan	104	0	24	80	35	0
Clay	0	0	0	0	0	0
Cleveland	699	3	328	368	557	3
Columbus	336	1	209	126	408	1
Craven	799	2	336	461	532	2
Cumberland	3,903	15	1,792	2,096	2,940	15
Currituck	0	0	0	0	0	0
Dare	0	0	0	0	0	0
Davidson	1,162	4	408	750	615	4
Davie	0	0	0	0	0	0
Duplin	0	0	0	0	0	0
Durham	5,046	13	1,918	3,115	3,000	15
Edgecombe	576	0	263	313	425	0
Forsyth	5,245	20	2,074	3,151	3,225	21
Franklin	0	0	0	0	0	0
Gaston	2,704	10	1,128	1,566	1,974	11
Gates	0	0	0	0	0	0
Graham	0	0	0	0	0	0
Granville	138	1	58	79	84	1
Greene	0	0	0	0	0	0
Guilford	9,652	25	4,052	5,575	6,578	28
Halifax	497	0	234	263	383	0
Harnett	425	1	190	234	321	2
Haywood	132	2	57	73	89	2
Henderson	498	1	204	293	300	1
Hertford	0	0	0	0	0	0
Hoke	0	0	0	0	0	0
Hyde	0	0	0	0	0	0
Iredell	1,002	5	416	581	660	5
Jackson	0	0	0	0	0	0
Johnston	539	0	189	350	301	0
Jones	0	0	0	0	0	0
Lee	887	2	276	589	447	2
Lenoir	833	3	338	492	538	3
Lincoln	262	4	93	165	146	4
Macon	0	0	0	0	0	0
Madison	0	0	0	0	0	0
Martin	181	0	65	116	110	0
McDowell	0	0	0	0	0	0
Mecklenburg	18,857	40	7,698	11,119	13,230	48
Mitchell	0	0	0	0	0	0
Montgomery	0	0	0	0	0	0
Moore	286	0	104	182	155	0
Nash	1,096	4	482	610	791	4
New Hanover	3,112	2	1,393	1,717	2,372	2
Northampton	0	0	0	0	0	0
Onslow	1,564	1	621	942	992	1
Orange	1,295	3	448	844	645	3
Pamlico	0	0	0	0	0	0
Pasquotank	534	1	209	324	325	1
Pender	0	0	0	0	0	0
Perquimans	0	0	0	0	0	0
Person	290	1	88	201	147	1
Pitt	2,105	4	815	1,286	1,269	4
Polk	0	0	0	0	0	0
Randolph	792	4	312	476	499	4
Richmond	623	2	287	334	499	3
Robeson	593	2	286	305	531	2
Rockingham	781	3	336	442	526	4
Rowan	1,041	2	398	641	654	2
Rutherford	252	2	116	134	185	2
Sampson	248	1	125	122	213	1
Scotland	343	2	188	153	313	2
Stanly	340	1	134	205	200	1
Stokes	0	0	0	0	0	0
Surry	463	3	153	307	245	3
Swain	0	0	0	0	0	0
Transylvania	155	0	61	94	86	0
Tyrrell	0	0	0	0	0	0
Union	763	2	294	467	457	2
Vance	515	0	221	294	390	0
Wake	11,010	17	3,874	7,119	6,115	17
Warren	0	0	0	0	0	0
Washington	0	0	0	0	0	0
Watauga	518	0	124	394	176	0
Wayne	1,139	4	405	730	651	4
Wilkes	0	0	0	0	0	0
Wilson	1,180	3	508	669	867	3
Yadkin	0	0	0	0	0	0
Yancey	0	0	0	0	0	0
TOTAL	96,107	235	38,783	57,089	63,370	255

DEFINITIONS

Alcohol Related Accident — an accident where the investigating officer indicates that a driver, pedestrian, or bicyclist had been drinking.

Fatal Motor Vehicle Traffic Accident — an accident that involves a motor vehicle in transport on a roadway in which at least one person dies within 30 days of the accident.

First Harmful Event — the first event during an accident 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 an accident 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, 1992 by the Office of State Budget and Management.

Reportable Motor Vehicle Traffic Accident — an accident involving a motor vehicle in transport on a roadway resulting in death, injury, or property damage of $500 or more.

Rural Accident — an accident that occurs in an 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 Accident — classified according to the *first event* on the road which contributed to a motor vehicle traffic accident.

- **Noncollision Accident** — a motor vehicle accident other than a collision.
  - **Ran off Road:** an accident in which a motor vehicle in transport leaves the traveled portion of the road without antecedent accident.
  - **Overturned on Road:** an accident in which a motor vehicle in transport overturns without antecedent accident.
  - **Other Noncollision:** accidents involving a motor vehicle in transport other than running off road, overturning, or collision.
- **Collision Accident** — 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 Accident — an accident that occurs within an incorporated city of 5,000 population or more.

Vehicle Miles Traveled — estimated on the basis of average (16.84) miles per gallon of fuel sold for motor vehicle use.

Information contained in this booklet has been compiled by the Collision Reports Section of the Division of Motor Vehicles from 1993 data received prior to April 4, 1994.

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