

North Carolina Traffic Accident Facts

1991

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 1991

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NORTH CAROLINA TRAFFIC FATALITIES CONTINUE FIVE-YEAR DOWNWARD TREND

A MESSAGE FROM THE COMMISSIONER



North Carolina traffic fatalities declined one percent in 1991, claiming 18 fewer lives than the year before. It was the fifth consecutive year in which accidents, fatalities and injuries continued to decrease on the state's highways, but there are signs that the five-year downward trend that began in 1987 is leveling off. One reason is that the number of motor vehicles on our highways is increasing each year. In 1991, North Carolina's census of motor vehicles grew by 24,512 cars and trucks. Another reason is that drivers continue to violate one or more traffic laws in 83 percent of all accidents. Speeding remains the leading violation involved in North Carolina fatal accidents.

Fortunately, automobiles are larger and safer than they were a decade ago. About one-third of all vehicles manufactured in 1990 were equipped with driver-side air bags, longer wheelbases and stronger door latches. It is estimated that by the 1996 model year, at least nine out of every ten new cars will be equipped with air bags, most on the passenger as well as the driver side. Used in conjunction with lap and shoulder belts, air bags provide the most effective crash protection available, often preventing fatalities and serious injuries to front seat occupants. North Carolina's goal is to achieve 70 percent safety belt use by the end of 1992.

In 1991, North Carolinians reported 161,020 traffic accidents involving one out of every 20 licensed vehicles and one out of every 16 drivers in the state. The total number of accidents and injuries in 1991 represented a three percent decline from the previous year, and compares to a nine percent decrease in accidents and a four percent drop in injuries in 1990. While we welcome the continued decline in accidents, fatalities and injuries, the traffic accident toll on North Carolina's highways remains unacceptably high.

As we head into another year, let's remember that our highways are becoming increasingly crowded with more vehicles and drivers. This means that each of us has the responsibility to drive safely and defensively, obey the speed limits, avoid the use of alcohol and drugs, and always use our seat belts. Make every trip a safe one for yourself and others.

A handwritten signature in dark ink that reads "Robert F. Hodges". The signature is written in a cursive, flowing style.

Robert F. Hodges
Commissioner

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1991 COMPOSITE ACCIDENT PICTURE

GENERAL

- 1,366 persons killed, 1% decrease from 1990.
- 114,158 persons injured, 3% decrease from 1990.
- 161,020 traffic accidents reported, 3% decrease from 1990.
- 30% of all accidents involved only one vehicle.
- For every 84 persons injured, one person was killed.
- 1 out of every 20 licensed vehicles was involved in an accident.
- 1 out of every 16 licensed drivers was involved in an accident.
- 5,676,238 vehicles were licensed in the State.
- There are 4,544,446 licensed drivers.
- 71% of all accidents occurred between 7:00 a.m. & 7:00 p.m.; while only 49% of fatal accidents occurred during this time period.
- Sunday was the lowest accident day with 11% of all accidents.
- One accident reported every 3 minutes.
- One person injured every 5 minutes.
- One person killed every 6 hours.
- 21 persons were killed for each 100,000 population.
- "Speeding" was the leading violation in fatal accidents.
- In 83% 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.
- 42.2% of fatal accidents and 41.1% 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

- 22% of bicyclists killed were between 10 and 14 years of age.
- 1 out of every 29 bicyclists involved in traffic accidents was killed.
- 37 bicyclists killed, 28% increase from 1990.
- 67 motorcyclists were killed in 1991.
- 57,118 motorcycles were licensed at the end of the year in 1991, and there were 239,134 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 271 reported accidents involving mopeds with 5 riders killed and 78 seriously injured.
- 8% of the moped riders in accidents were under the legal age (16); 12% were aged 16-21, 68% aged 22-55, and 12% over 55.

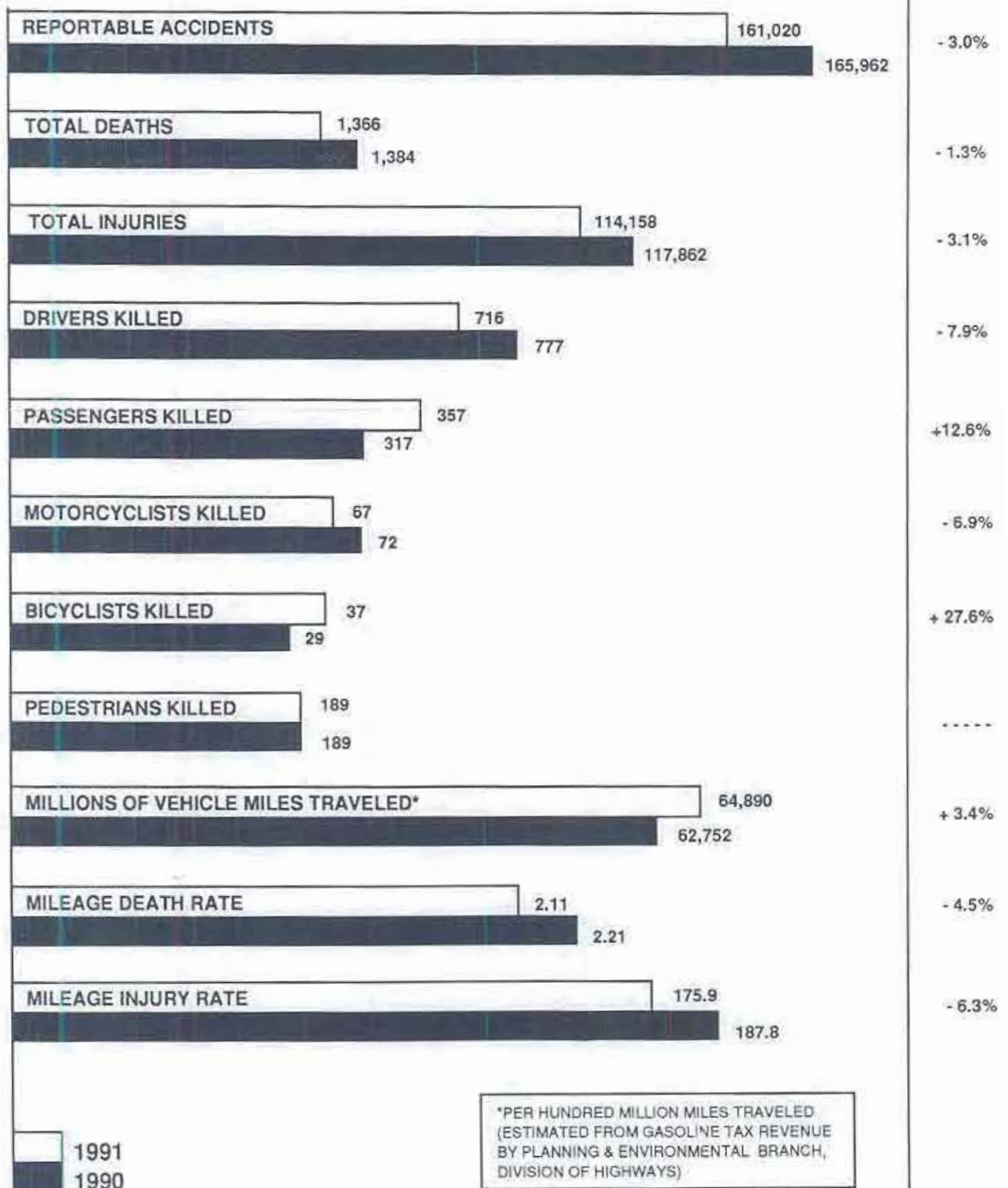
PEDESTRIAN

- 1 out of 11 pedestrians involved in an accident was killed.
- 14% of all fatalities were pedestrians.
- 9% of the pedestrian fatalities were children under 10 years of age.
- 42% of the pedestrian fatalities were killed while crossing not at an intersection, while 7% were crossing at an intersection.
- 12% of the pedestrian fatalities were killed while walking in roadway-with traffic, while 4% were facing traffic.
- 11% of the pedestrian fatalities were killed while lying in roadway.

CHILD RESTRAINTS — SEAT BELTS

- 93% 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 86%.
- 28 children under the age of 6 died in North Carolina accidents; 9 were restrained and 13 were unrestrained. Restraint use status for 6 of the children was unknown.

COMPARATIVE SUMMARY 1991 — 1990



FATALITIES BY COUNTY — 1945-1991

Counties	1945-1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	TOTAL
Alamance	577	14	24	24	22	28	21	13	17	23	15	21	27	19	23	18	886
Alexander	143	6	8	6	6	3	7	8	9	13	7	8	11	15	4	5	261
Alleghany	71	4	5	4	3	1	4	3	0	0	1	0	2	0	4	6	108
Anson	277	7	8	5	11	9	2	3	9	5	7	6	15	9	3	8	384
Ashe	115	3	6	2	5	0	4	4	3	3	3	3	3	1	3	6	164
Avery	77	2	2	5	6	5	5	2	3	4	5	3	4	3	4	5	135
Beaufort	399	16	11	9	15	11	12	10	12	10	17	13	13	8	10	7	573
Bertie	240	6	8	7	10	6	7	8	10	10	12	9	13	4	14	10	374
Bladen	379	21	5	10	10	15	8	7	11	4	11	18	15	13	14	9	550
Brunswick	400	11	25	9	18	21	13	9	12	17	24	22	17	13	15	18	644
Buncombe	909	29	24	31	41	40	28	26	18	21	30	28	30	38	20	29	1,342
Burke	530	15	21	11	14	13	20	8	16	25	20	14	23	11	15	17	783
Cabarrus	507	6	24	15	16	20	16	18	21	16	22	18	19	17	13	19	767
Caldwell	393	17	13	22	8	19	15	7	14	14	14	10	20	15	19	10	610
Camden	77	0	3	2	3	3	0	2	1	1	0	1	1	0	1	0	95
Carteret	324	7	8	13	5	14	9	8	9	11	11	15	8	12	12	10	476
Caswell	239	11	13	7	10	11	6	5	9	7	12	6	2	5	7	5	355
Catawba	710	19	39	22	26	26	27	31	32	23	25	27	28	29	32	38	1,134
Chatham	416	20	20	15	12	10	10	9	19	24	20	17	15	21	17	15	660
Cherokee	148	6	8	3	4	1	6	5	1	6	5	6	2	4	1	3	209
Chowan	90	2	1	0	2	4	2	4	3	4	3	6	2	2	2	0	127
Clay	33	3	1	2	0	2	2	0	0	2	2	1	0	1	1	1	51
Cleveland	566	23	13	15	14	28	20	17	23	20	23	15	14	8	17	22	835
Columbus	654	21	21	14	19	18	29	21	18	19	31	20	35	14	24	17	975
Craven	565	21	18	15	7	12	9	10	14	16	16	16	14	11	10	9	763
Cumberland	1,321	41	47	59	30	30	44	47	62	54	42	57	35	35	38	45	1,987
Currituck	153	12	12	6	2	6	5	7	1	8	10	9	7	9	4	7	258
Dare	142	3	4	2	3	6	5	5	5	5	8	12	3	9	6	2	220
Davidson	773	21	30	43	31	24	21	34	26	27	26	47	20	36	25	29	1,213
Davie	216	3	9	6	5	9	8	5	4	6	4	10	6	5	9	9	314
Duplin	440	12	12	6	20	17	12	13	18	13	11	9	12	18	5	14	632
Durham	672	24	22	22	17	27	24	14	28	26	28	31	19	25	27	25	1,031
Edgecombe	456	17	12	17	12	23	13	5	14	14	15	18	9	9	16	4	654
Forsyth	1,072	36	41	40	54	49	36	39	39	30	42	47	29	22	36	41	1,653
Franklin	355	12	14	18	9	16	10	6	14	7	9	8	20	12	8	12	530
Gaston	849	37	31	38	39	35	20	28	34	31	35	29	36	29	42	21	1,334
Gates	149	6	5	3	4	7	4	3	9	4	10	6	5	7	6	13	241
Graham	27	0	2	2	3	1	0	0	2	1	2	0	0	3	0	0	43
Granville	381	8	12	11	14	18	6	9	12	10	15	11	20	20	14	9	570
Greene	158	6	7	17	5	0	8	6	5	15	3	5	4	2	7	6	254
Guilford	1,616	58	50	66	59	64	41	47	57	53	70	71	63	60	38	51	2,454
Halifax	659	21	17	15	12	18	23	13	17	21	15	14	28	21	15	29	938
Harnett	776	21	20	29	22	25	24	25	23	29	32	19	33	31	26	25	1,160
Haywood	233	7	14	12	12	7	7	12	11	13	11	14	16	5	14	12	400
Henderson	313	16	6	9	8	15	18	11	15	14	14	21	15	18	9	10	512
Hertford	238	10	9	8	7	7	12	8	5	3	16	7	8	8	5	5	356
Hoke	313	5	12	11	3	5	9	7	4	4	7	10	6	9	7	9	421
Hyde	72	4	3	3	3	2	0	1	0	3	1	5	0	2	2	1	102
Iredell	544	22	19	24	20	22	27	20	27	29	17	28	33	35	30	24	921
Jackson	167	12	3	6	13	7	8	5	1	3	12	11	6	8	3	1	266

FATALITIES BY COUNTY — 1945-1991

Counties	1945-1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	TOTAL
Johnston	830	23	36	29	29	29	24	17	45	32	44	36	41	34	27	35	1,311
Jones	149	2	5	4	6	5	4	4	5	1	8	8	6	1	3	5	216
Lee	393	15	10	9	17	8	7	12	9	17	15	6	13	11	13	7	562
Lenoir	496	14	17	20	10	17	13	6	17	12	19	14	17	20	18	18	728
Lincoln	347	15	14	19	11	6	9	10	16	15	15	11	16	15	16	17	552
Macon	103	4	8	5	3	9	5	4	3	1	6	1	6	2	1	1	162
Madison	144	3	8	4	8	6	3	5	5	7	2	7	2	3	5	4	216
Martin	236	4	7	12	5	8	7	13	0	12	6	7	11	13	7	5	353
McDowell	331	13	13	12	21	8	6	15	6	11	12	12	17	9	10	14	578
Mecklenburg	1,782	56	82	79	75	89	59	70	81	56	85	77	68	76	73	68	2,876
Mitchell	41	1	1	3	5	3	3	2	3	2	4	6	2	4	0	1	81
Montgomery	231	15	4	8	9	4	7	3	13	8	3	5	19	7	3	6	345
Moore	489	11	16	21	12	10	13	13	18	19	17	22	12	19	16	11	719
Nash	828	20	36	34	26	18	23	23	14	23	30	23	20	25	16	22	1,181
New Hanover	484	17	17	24	19	13	19	10	19	23	16	23	13	19	15	12	743
Northampton	385	16	10	10	7	5	9	10	6	11	11	4	11	1	9	3	508
Onslow	732	37	28	25	18	22	36	34	27	30	36	36	26	21	25	27	1,162
Orange	365	13	10	15	22	26	13	9	16	16	23	16	15	9	16	20	604
Pamlico	93	5	1	5	2	5	3	4	4	5	4	3	4	2	4	2	146
Pasquotank	159	6	5	5	4	4	9	2	6	4	5	8	8	6	4	3	238
Pender	341	12	6	10	16	11	12	6	4	7	9	10	10	10	11	10	485
Perquimans	104	4	4	3	4	1	3	1	1	2	2	4	1	1	1	2	138
Person	261	7	7	4	11	2	5	6	13	6	5	7	11	7	9	5	366
Pitt	522	15	9	25	19	33	18	18	13	23	18	21	22	30	22	22	830
Polk	101	1	5	0	5	3	2	2	4	3	2	3	4	3	2	1	141
Randolph	679	28	25	22	26	23	18	26	30	35	32	22	40	34	28	33	1,101
Richmond	511	18	15	11	22	13	6	9	15	18	14	13	20	21	14	13	733
Robeson	1,477	40	53	46	42	49	28	47	42	45	45	52	53	46	49	47	2,161
Rockingham	679	21	33	26	28	28	15	21	16	31	28	21	19	13	21	14	1,014
Rowan	678	24	26	27	38	23	22	23	26	33	23	21	26	29	23	35	1,077
Rutherford	391	23	20	17	23	15	14	10	18	14	21	15	17	21	10	15	644
Sampson	655	29	22	22	25	25	22	26	27	16	30	33	23	18	16	15	1,004
Scotland	377	9	12	7	13	11	8	8	8	5	18	13	15	10	10	10	534
Stanly	328	11	9	12	10	12	9	9	8	6	5	12	16	13	8	7	475
Stokes	232	12	17	6	6	6	9	12	4	11	17	7	9	7	8	3	368
Surry	495	22	13	10	19	12	11	12	9	12	14	15	21	20	11	13	709
Swain	69	4	1	6	0	0	0	3	3	2	2	2	1	1	2	0	96
Transylvania	99	4	4	6	4	3	2	1	2	2	2	5	2	1	2	3	142
Tyrrell	47	0	0	1	0	1	0	1	0	0	1	5	0	0	0	0	56
Union	528	11	13	11	20	20	21	18	22	15	23	27	26	18	19	18	803
Vance	378	3	16	9	8	12	10	11	10	12	20	19	13	13	12	9	555
Wake	1,477	59	43	53	69	53	66	34	71	75	70	54	59	51	55	47	2,336
Warren	214	19	11	5	7	6	4	7	4	3	9	5	6	8	3	3	314
Washington	135	4	1	4	0	9	3	7	0	7	7	4	2	2	2	6	193
Watauga	146	3	6	6	2	8	8	4	3	7	7	5	6	6	13	6	238
Wayne	666	12	28	32	36	28	20	7	25	17	16	24	20	29	18	15	993
Wilkes	595	16	13	17	26	16	12	13	14	12	21	21	21	19	22	12	850
Wilson	719	22	26	21	29	13	19	18	20	28	20	21	19	17	24	17	1,031
Yadkin	220	12	6	17	5	5	9	2	3	7	7	13	10	6	10	11	343
Yancey	93	3	1	4	3	1	5	6	3	2	3	0	2	4	1	2	133
TOTAL	42,769	1,442	1,515	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	64,877

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	3	3	Graham	4	4	Mount Airy	2	2
Archdale	1	1	Greensboro	13	14	Newton	2	2
Asheboro	1	1	Greenville	7	7	Oxford	1	1
Asheville	11	12	Henderson	1	1	Raleigh	11	12
Ayden	1	1	Hendersonville	1	1	Reidsville	2	2
Belmont	1	1	Hickory	3	3	Roanoke Rapids	1	1
Black Mountain	2	2	High Point	7	8	Rocky Mount	5	5
Boone	1	1	Hope Mills	1	1	Roxboro	1	1
Burlington	2	4	Jacksonville	3	3	Salisbury	4	4
Carrboro	1	1	Kannapolis	5	6	Sanford	1	1
Cary	2	2	Kernersville	2	2	Shelby	1	1
Chapel Hill	4	4	Kings Mountain	3	3	Smithfield	3	3
Charlotte	44	49	Kinston	3	3	Southern Pines	1	1
Clinton	1	1	Laurinburg	3	3	Spring Lake	2	2
Concord	5	6	Lenoir	3	3	Statesville	5	6
Conover	1	1	Lexington	2	2	Thomasville	2	2
Durham	15	16	Lincolnton	1	1	Washington	1	1
Eden	1	1	Lumberton	3	3	Waynesville	1	1
Elizabeth City	1	1	Matthews	1	1	Whiteville	1	1
Fayetteville	12	12	Mint Hill	3	3	Wilmington	2	4
Forest City	2	2	Monroe	3	3	Wilson	5	5
Gastonia	3	4	Morganton	1	1	Winston Salem	19	21
Goldsboro	4	4	Mooreville	1	1	TOTAL	266	286

URBAN PEDESTRIAN FATALITIES

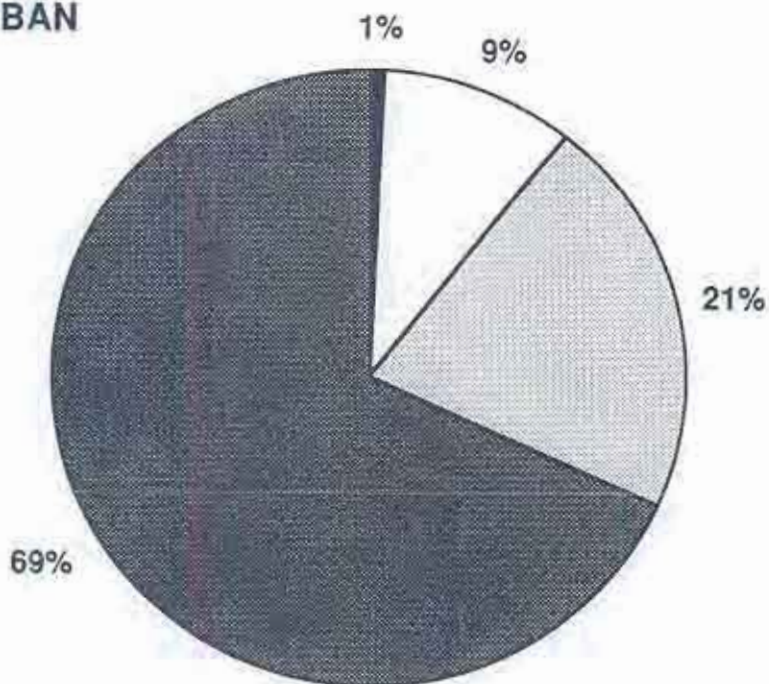
City	Fatalities	City	Fatalities	City	Fatalities
Albemarle	1	High Point	1	Roanoke Rapids	1
Asheville	2	Kannapolis	1	Rocky Mount	1
Chapel Hill	1	Kernersville	1	Roxboro	1
Charlotte	14	Kings Mountain	1	Salisbury	1
Durham	4	Kinston	1	Spring Lake	2
Eden	1	Laurinburg	1	Statesville	2
Fayetteville	6	Lenoir	1	Thomasville	2
Forest City	1	Lexington	1	Washington	1
Graham	1	Lumberton	1	Whiteville	1
Greensboro	6	Morganton	1	Wilmington	1
Greenville	2	Newton	1	Wilson	1
Henderson	1	Raleigh	5	Winston Salem	3
Hendersonville	1	Reidsville	1	TOTAL	75

RURAL PEDESTRIAN FATALITIES

County	Fatalities	County	Fatalities	County	Fatalities
Alamance	1	Harnett	2	Person	1
Alexander	1	Henderson	1	Pitt	1
Beaufort	2	Hertford	3	Randolph	2
Bertie	1	Hoke	1	Richmond	3
Bladen	1	Iredell	2	Robeson	5
Buncombe	1	Johnston	3	Rockingham	1
Burke	1	Lee	1	Rowan	3
Caswell	2	Lenoir	4	Rutherford	1
Catawba	4	Lincoln	1	Sampson	2
Chatham	3	Martin	1	Scotland	1
Cleveland	2	Mecklenburg	2	Stokes	2
Columbus	3	Montgomery	2	Surry	2
Cumberland	4	Moore	1	Union	1
Dare	2	Nash	2	Wake	5
Edgecombe	1	New Hanover	1	Wayne	1
Forsyth	2	Onslow	5	Wilkes	1
Greene	2	Orange	1	Wilson	5
Guilford	3	Pender	1	Yadkin	1
Halifax	5	Perquimans	1	TOTAL	114

SERIOUSNESS OF INJURY 1991

URBAN

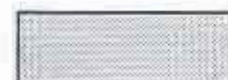
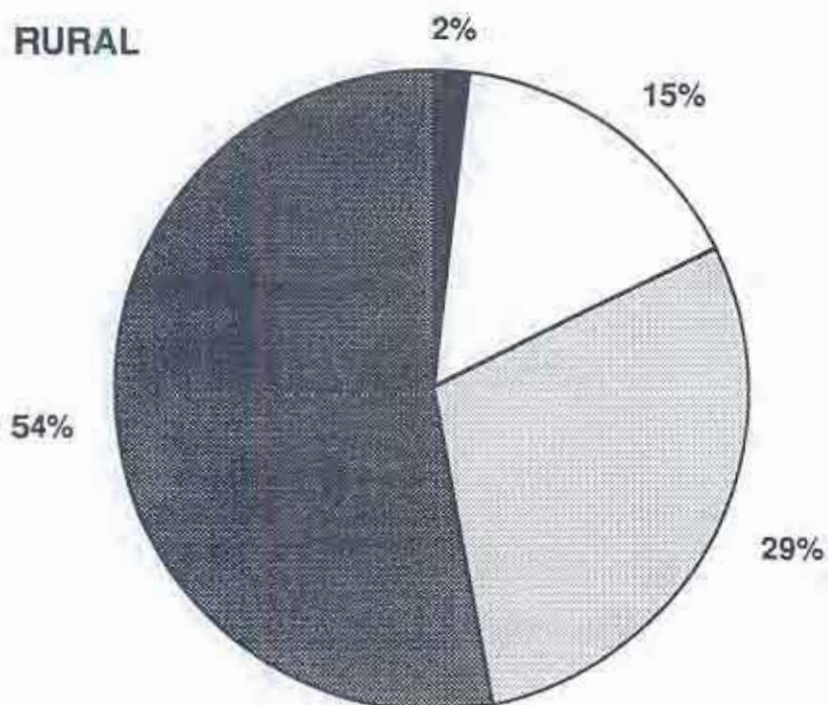


K. KILLED



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

HOLIDAY DATA

HOLIDAY	PERIOD		ALL ACCIDENTS	PERSONS INJURED	PERSONS KILLED
	BEGINNING (6:00 p.m.)	ENDING (MIDNIGHT)			
<u>NEW YEAR</u>					
1986-1987	12-31-86	1-4-87	1790	1097	28
1987-1988	12-31-87	1-3-88	1563	1091	10
1988-1989	12-29-88	1-2-89	1891	1359	19
1989-1990	12-29-89	1-1-90	1176	785	15
1990-1991	12-28-90	1-1-91	1431	1020	19
<u>EASTER</u>					
1987	4-17-87	4-19-87	1003	816	9
1988	3-31-88	4-03-88	1275	955	15
1989	3-23-89	3-26-89	1375	973	12
1990	4-12-90	4-15-90	1394	1181	26
1991	3-28-91	3-31-91	1701	1365	14
<u>MEMORIAL DAY</u>					
1987	5-22-87	5-25-87	1330	1088	13
1988	5-27-88	5-30-88	1274	973	13
1989	5-26-89	5-29-89	1208	924	21
1990	5-25-90	5-28-90	1540	1337	21
1991	5-24-91	5-27-91	1202	1007	17
<u>FOURTH OF JULY</u>					
1987	7-2-87	7-5-87	1688	1315	17
1988	7-1-88	7-4-88	1284	1017	25
1989	6-30-89	7-4-89	1849	1514	14
1990	7-3-90	7-4-90	491	408	10
1991	7-3-91	7-7-91	1717	1379	26
<u>LABOR DAY</u>					
1987	9-4-87	9-7-87	2216	1675	36
1988	9-2-88	9-5-88	1641	1296	22
1989	9-1-89	9-4-89	1275	1010	14
1990	8-31-90	9-3-90	1183	1087	19
1991	8-30-91	9-2-91	1109	974	12
<u>THANKSGIVING</u>					
1987	11-25-87	11-29-87	2667	1833	22
1988	11-23-88	11-27-88	1858	1310	17
1989	11-22-89	11-26-89	1712	1166	15
1990	11-21-90	11-25-90	1544	1073	12
1991	11-27-91	12-01-91	1799	1347	18
<u>CHRISTMAS</u>					
1987	12-23-87	12-27-87	1946	1540	39
1988	12-22-88	12-26-88	1942	1373	27
1989	12-22-89	12-25-89	1537	936	15
1990	12-21-90	12-25-90	1692	1221	8
1991	12-23-91	12-25-91	932	655	9

ACCIDENTS, FATALITIES AND INJURIES BY MONTH

REPORTED MOTOR VEHICLE TRAFFIC ACCIDENTS

MONTH	1987	1988	1989	1990	1991
January	13,506	15,257	13,094	12,813	11,912
February	13,496	11,629	14,718	12,157	10,846
March	12,629	13,491	15,311	14,445	12,989
April	14,022	13,928	14,407	13,392	13,624
May	14,151	14,269	14,748	15,233	14,158
June	14,093	13,800	15,208	13,454	13,127
July	14,063	13,924	13,958	13,747	13,642
August	14,298	14,695	14,208	13,864	14,849
September	14,449	15,144	15,712	12,677	12,886
October	16,002	16,278	16,014	15,994	14,328
November	15,745	15,263	15,580	14,140	14,300
December	15,885	15,601	19,201	14,046	14,359
TOTAL	172,339	173,279	182,159	165,962	161,020

REPORTED MOTOR VEHICLE TRAFFIC FATALITIES

MONTH	1987	1988	1989	1990	1991
January	98	99	101	105	99
February	118	85	97	81	82
March	107	128	123	93	81
April	119	125	130	123	105
May	135	126	109	105	130
June	140	131	133	127	128
July	155	176	140	128	125
August	142	127	121	134	120
September	160	142	121	123	131
October	150	157	166	138	121
November	137	123	114	113	119
December	140	168	113	114	125
TOTAL	1,601	1,587	1,468	1,384	1,366

REPORTED MOTOR VEHICLE TRAFFIC INJURIES

MONTH	1987	1988	1989	1990	1991
January	7,669	8,548	8,625	8,435	7,785
February	7,800	7,657	9,006	8,372	7,228
March	8,021	9,146	9,769	10,471	9,209
April	9,313	9,580	10,300	9,783	10,034
May	9,955	10,261	10,328	11,101	10,313
June	9,757	9,616	10,822	9,700	10,146
July	10,063	10,080	10,300	10,075	10,074
August	10,182	10,627	10,081	10,313	11,099
September	10,114	10,645	10,893	9,431	9,300
October	10,746	11,163	11,279	11,087	9,778
November	10,291	9,924	10,173	9,696	9,495
December	10,763	10,278	11,220	9,398	9,697
TOTAL	114,674	117,525	122,796	117,862	114,158

DRIVER INVOLVEMENT

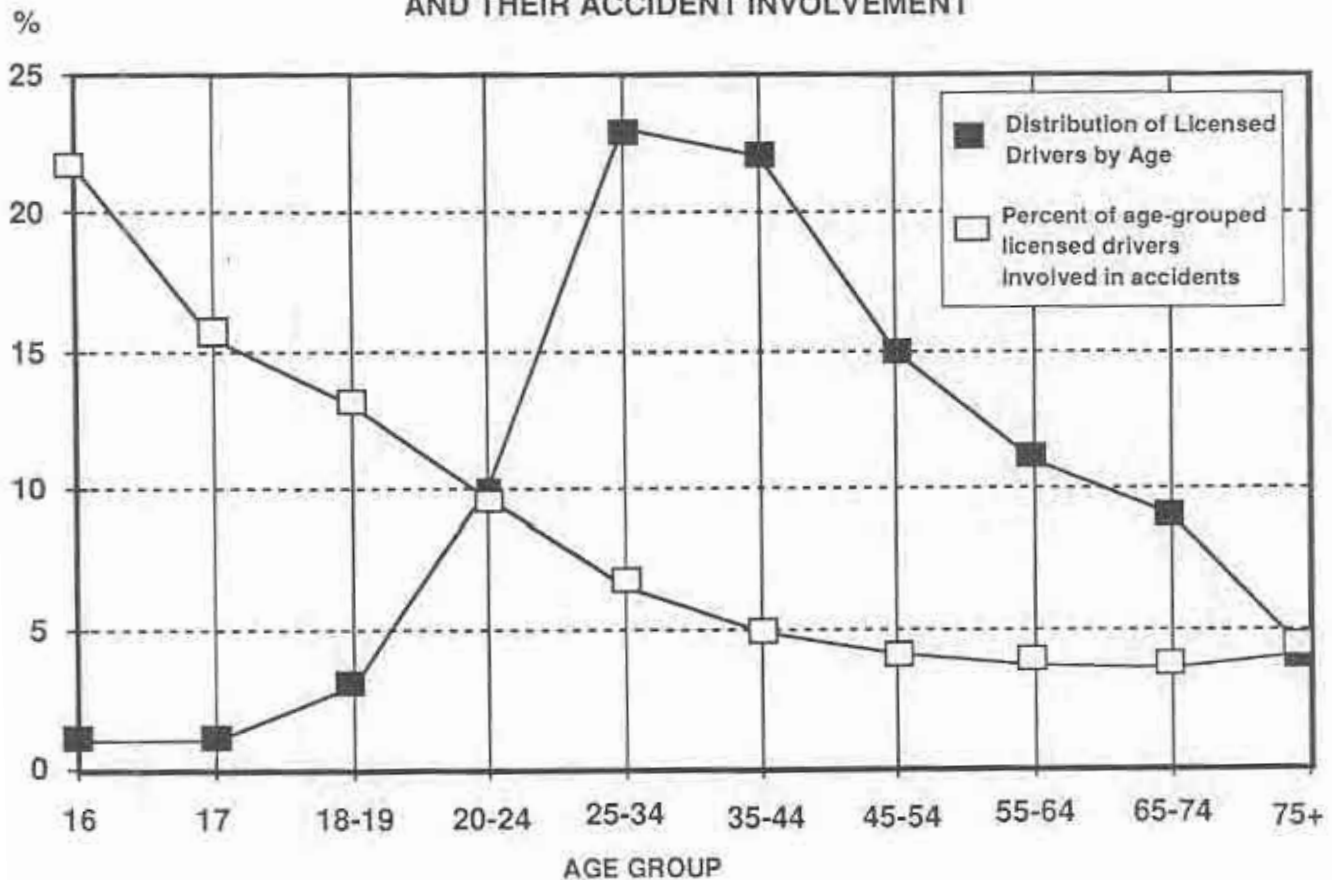
NUMBER OF LICENSED DRIVERS AND ACCIDENTS BY AGE AND INVOLVEMENT 1991

Age of Driver	Number Licensed ^{a/}	ACCIDENT INVOLVEMENT				Percent Involved in Accident ^{b/}
		BODILY INJURY			Property Damage Only	
		Total	Fatal	Non-Fatal Injury		
15 years and younger	—	720	4	357	359	—
16 years	43,366	9,417	40	4,261	5,116	21.7
17 years	60,211	9,328	36	4,143	5,149	15.5
18-19 years	148,851	19,322	120	8,878	10,324	13.0
20-24 years	465,599	45,306	276	20,567	24,463	9.7
25-34 years	1,060,954	69,252	436	31,766	37,050	6.5
35-44 years	991,538	48,540	339	21,844	26,357	4.9
45-54 years	686,677	28,186	188	12,644	15,354	4.1
55-64 years	519,703	19,257	121	8,514	10,622	3.7
65-74 years	395,367	14,114	109	6,116	7,889	3.6
75 years and older	172,180	6,986	80	3,040	3,866	4.1
Not stated	—	4,808	21	1,485	3,302	—
TOTAL	4,544,446	275,236	1,770	123,615	149,851	6.1

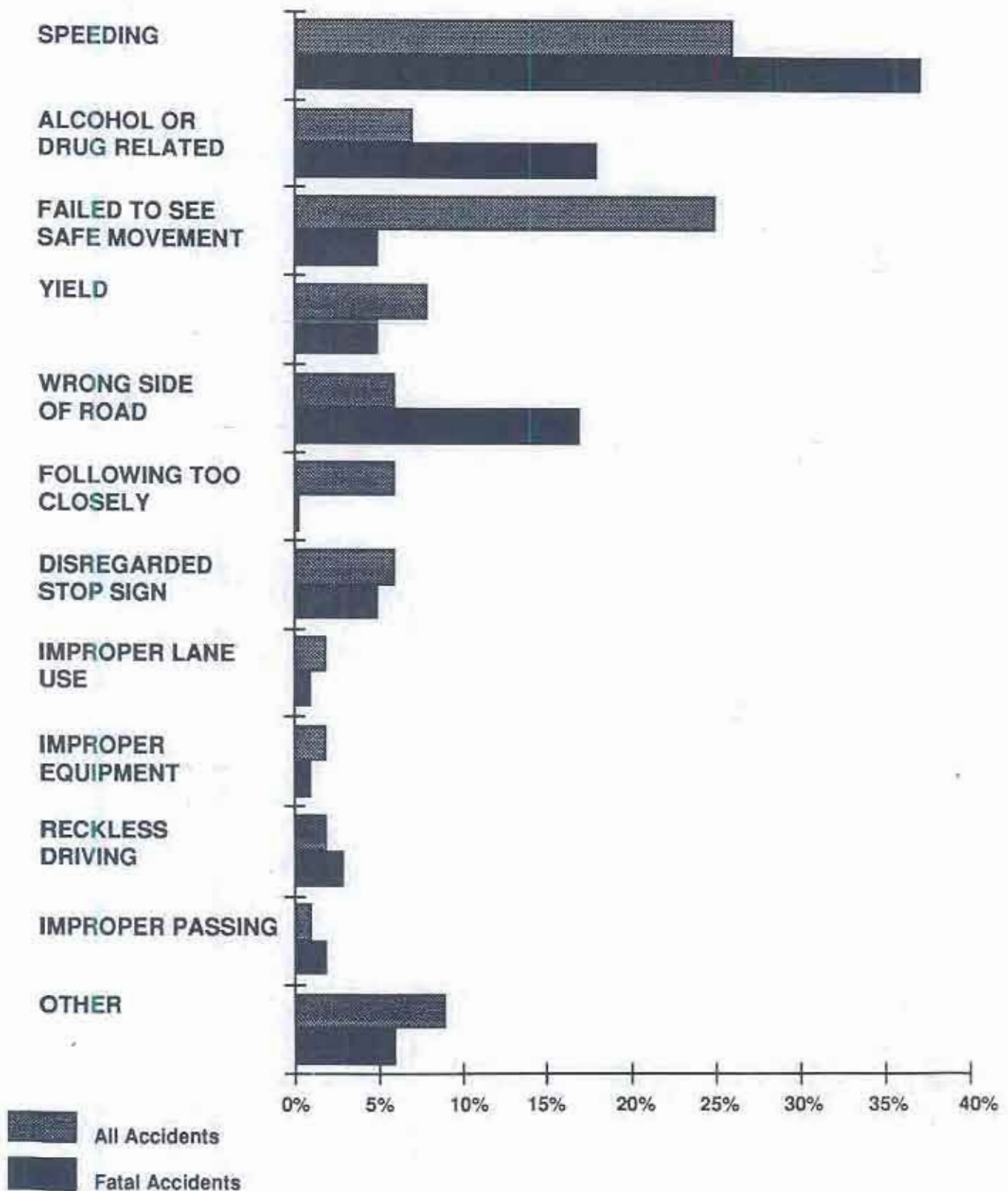
^{a/} As of January, 1992

^{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

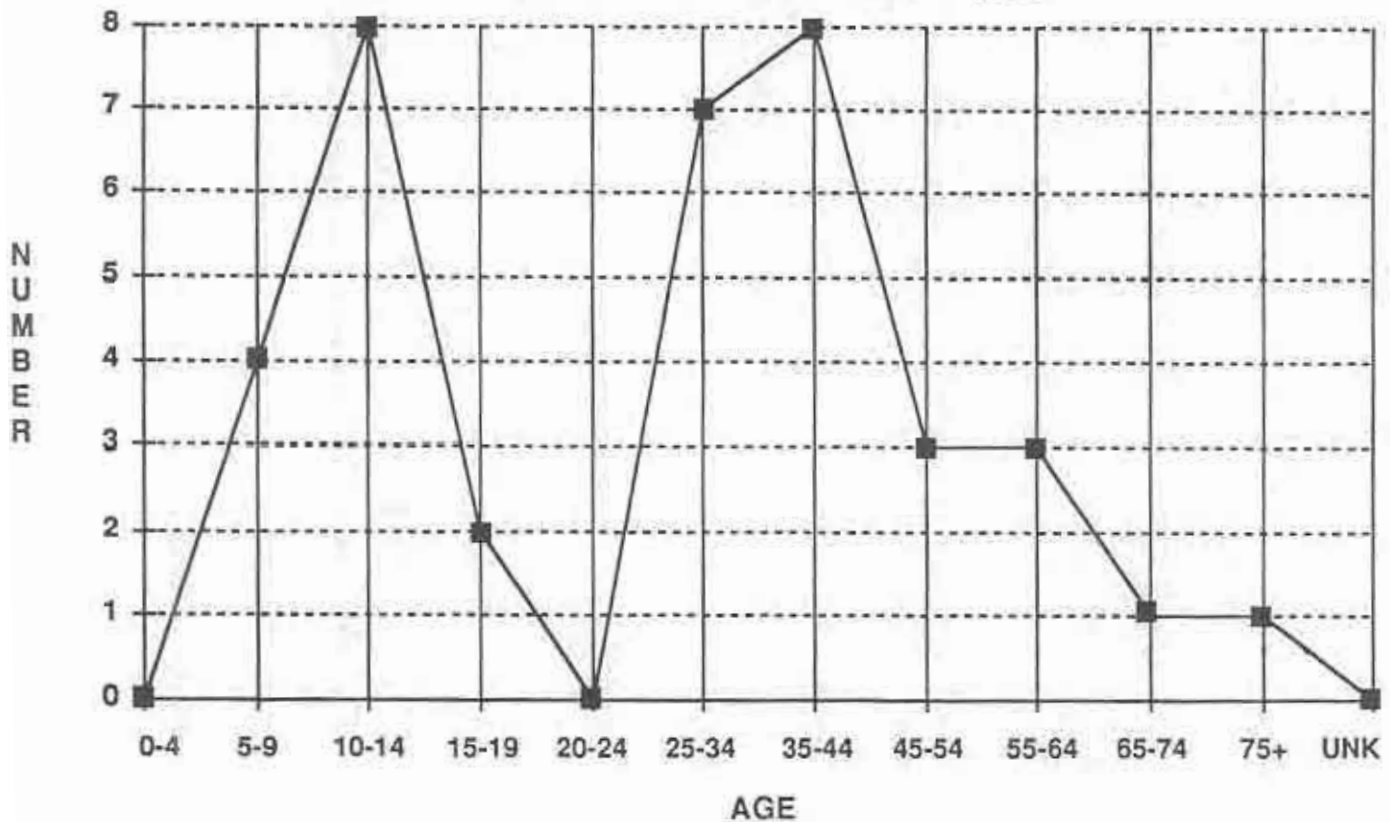
BICYCLE FACTS: 1970-1991

Year	NUMBER BICYCLE ACCIDENTS				Total Bicyclist Killed	Total Bicyclist Injured
	All Accidents	*Fatal Accidents	Injury Accidents	Property Damage Accidents		
1970	737	29	700	8	30	738
1971	699	27	666	6	28	698
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

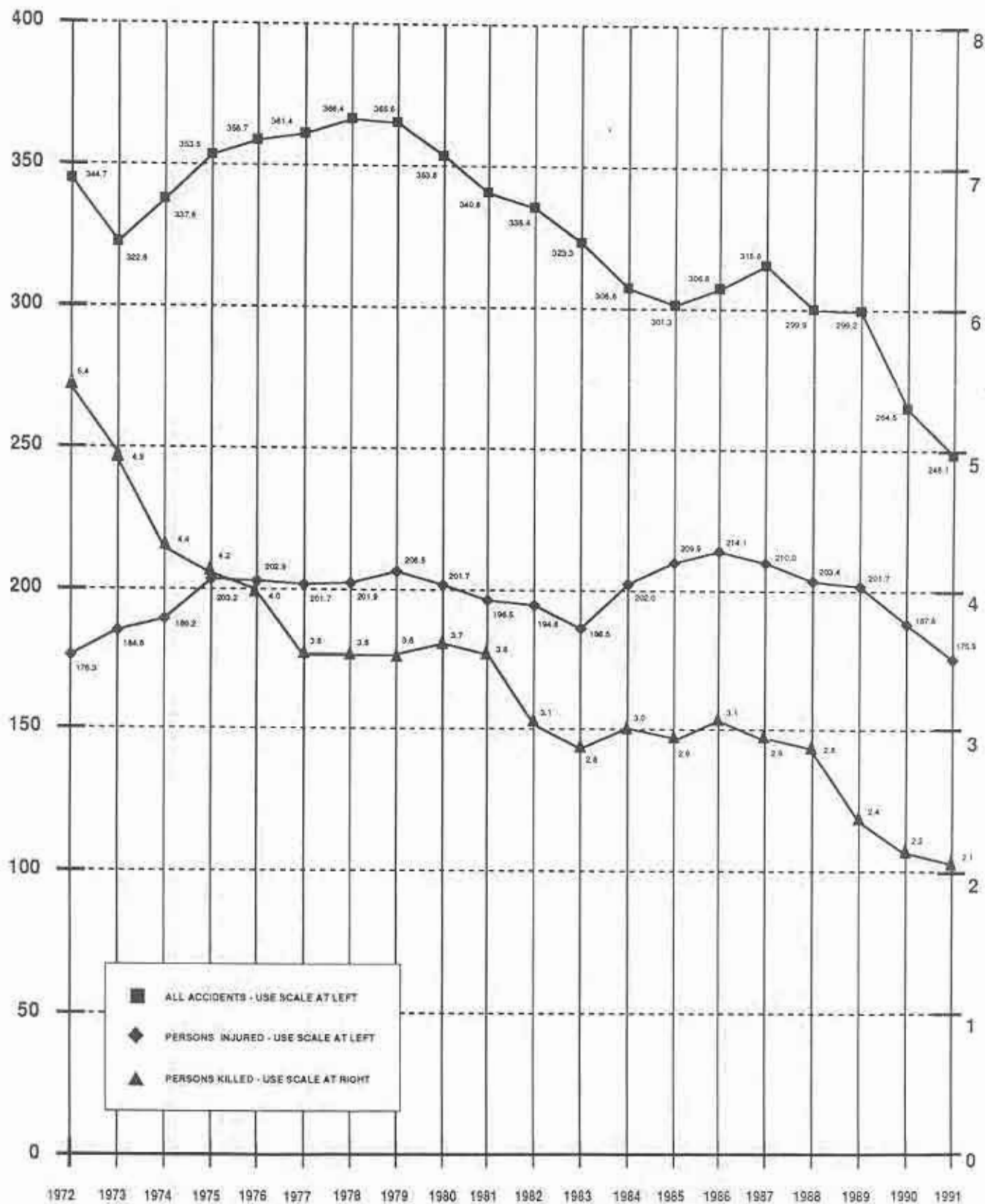
* Includes fatalities in auto which resulted from bicycle-auto collisions.

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

BICYCLIST KILLED BY AGE – 1990



1972 — 1991 TWENTY YEAR RATE SUMMARY PER 100 MILLION VEHICLE MILES



REGISTRATION—MILEAGE TRAFFIC ACCIDENT DATA—1939-1991

YEAR	ANNUAL TOTALS				
	VEHICLES REGISTERED	MILES† DRIVEN	REPORTED ACCIDENTS	PERSONS INJURED	PERSONS KILLED
1939	632,301	5,833,236,940	8,135	7,190	943
1940	669,259	6,261,226,331	9,010	5,298	991
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	37,806	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

†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 – 1939-1991

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	
1939	139.5	123.3	16.17	88.34	11.6	29.74
1940	143.9	84.6	15.83	58.80	11.0	27.45
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

**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—1991 DATA

Injury Level	Driver			Center Front			Right Front		
	Belt	No Belt	% Belted	Belt	No Belt	% Belted	Belt	No Belt	% Belted
O	177,724	11,775	93.8	2,408	1,057	69.5	56,505	4,380	92.8
C	38,989	3,899	90.9	443	273	61.9	12,980	2,031	86.5
B	12,400	3,573	77.6	157	201	43.9	4,035	1,728	70.0
A	4,938	2,414	67.2	39	112	25.8	1,515	1,038	59.3
K	192	383	33.4	0	12	0	63	118	34.8
Total	234,243	22,044	256,287	3,047	1,655	4,702	75,098	9,295	84,393
%	91.4%	8.6%		64.8%	35.2%		89.0%	11.0%	

Injury Level	Left Rear			Center Rear			Right Rear		
	Belt	No Belt	% Belted	Belt	No Belt	% Belted	Belt	No Belt	% Belted
O	8,629	3,821	69.3	3,074	1,880	62.1	10,516	5,284	66.6
C	1,285	1,133	53.1	384	463	45.3	1,766	1,492	54.2
B	401	508	44.1	91	229	28.4	469	608	43.5
A	97	221	30.5	26	129	16.8	133	318	29.5
K	6	20	23.1	1	12	7.7	8	28	22.2
Total	10,418	5,703	16,121	3,576	2,713	6,289	12,892	7,730	20,622
%	64.6%	35.4%		56.9%	43.1%		62.5%	37.5%	

Total Number Occupants—388,414

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, 1991.

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 1991, the *observed* driver belt use rate in North Carolina was just over 60 percent.

BELT USE BY AGE FOR DRIVERS AND ALL OTHER OCCUPANTS

1991

DRIVERS

Age	Belt Used	No Belt Used
Under 15	145 (69.4%)	64 (30.6%)
15-17	16,491 (88.8%)	2,080 (11.2%)
18-21	33,474 (88.4%)	4,385 (11.6%)
22-50	139,887 (91.8%)	12,568 (8.2%)
51-65	26,838 (93.9%)	1,756 (6.1%)
66+	17,448 (93.6%)	1,194 (6.4%)
Total	234,283 (91.4%)	22,047 (8.6%)

PASSENGERS (Non-Drivers)

Age	Belt Used	No Belt Used
Under 15	32,575 (82.2%)	7,033 (17.8%)
15-17	11,340 (71.2%)	4,597 (28.8%)
18-21	13,083 (73.2%)	4,778 (26.8%)
22-50	34,869 (80.1%)	8,652 (19.9%)
51-65	7,176 (86.4%)	1,130 (13.6%)
66+	6,019 (86.8%)	917 (13.2%)
Total	105,062 (79.5%)	27,107 (20.5%)

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

1991 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	26 (0.84%) ¹	10 (4.29%)
Any Injury	344 (11.06%)	64 (27.47%)
TOTAL	3,110 (93.03%)²	233 (6.97%)

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	98 (0.83%)	83 (5.25%)
Any Injury	1,588 (13.47%)	471 (29.81%)
TOTAL	11,787 (88.18%)	1,580 (11.82%)

¹Column Percent

²Row 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				
	Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	INJURED			
						Total	a	b	c
Motor Vehicle:									
1. Ran off road	35,934	534	18,067	17,333	612	25,355	5,177	9,367	10,811
2. Overturned on road	667	5	429	233	6	531	116	212	203
3. Other non-collision	459	11	265	183	11	318	100	120	98
4. Pedestrian	1,727	175	1,552	0	176	1,696	676	563	457
5. Motor vehicle in traffic	109,360	408	46,916	62,036	478	82,521	7,641	17,184	57,696
6. Parked motor vehicle	3,401	10	666	2,725	11	1,024	128	334	562
7. Railroad train	149	12	67	70	14	85	24	26	35
8. Bicyclist	986	37	925	24	37	978	259	428	291
9. Moped	246	6	229	11	6	250	74	100	76
10. Animal	5,893	1	504	5,388	1	613	50	173	390
11. Fixed object	1,339	4	390	945	5	538	91	171	276
12. Other object	859	7	200	652	9	249	38	87	124
TOTALS	161,020	1,210	70,210	89,600	1,366	114,158	14,374	28,765	71,019

COLLISION OF MOTOR VEHICLE WITH

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

a. Bleeding wound, dislocated 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.

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

This summary includes reports and information available on

May 28, 1992

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
	All Accidents	Persons Killed	Persons Injured	Persons Injured	All Accidents	Persons Killed	Persons Injured	Persons Injured	
Motor Vehicle:									
1. Ran off road	35,934	612	25,355	583	36,435	593	26,293	583	+ 3%
2. Overturned on road	667	6	531	4	738	4	571	571	+ 50%
3. Other non-collision	459	11	318	8	425	8	285	285	+ 38%
4. Pedestrian	1,727	176	1,696	185	1,807	185	1,781	1,781	- 5%
5. Motor vehicle in traffic	109,360	478	82,521	531	114,388	531	85,001	85,001	- 10%
6. Parked motor vehicle	3,401	11	1,024	8	3,738	8	1,111	1,111	+ 38%
7. Railroad train	149	14	85	12	157	12	103	103	+ 17%
8. Bicyclist	986	37	978	29	1,076	29	1,092	1,092	+ 28%
9. Moped	246	6	250	4	245	4	244	244	+ 50%
10. Animal	5,893	1	613	3	4,817	3	593	593	- 67%
11. Fixed object	1,339	5	538	6	1,263	6	510	510	- 17%
12. Other object	859	9	249	1	873	1	278	278	+800%
TOTALS	161,020	1,366	114,158	1,384	165,962	1,384	117,862	117,862	- 1%

† 1991 Mileage computed at the rate of 16.88 mpg
 †† 1990 Mileage computed at the rate of 16.07 mpg

2B. MILEAGE RATES	This Year to Date	Last Year Same Period	Percent Change
1. Motor vehicle traffic deaths	1,366	1,384	- 1.30%
2. Estimated motor vehicle miles traveled (millions)	64,890	62,752	+ 3.41%
3. Death rate per 100,000,000 vehicle-miles	2.11	2.21	- 4.52%
4. Fatal accident rate per 100,000,000 vehicle-miles	1.86	1.99	- 6.53%

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1991

3. LOCATION		NUMBER OF ACCIDENTS				NUMBER OF PERSONS INJURED				
		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
URBAN	1. 5,000 to 10,000	6,332	29	2,489	3,514	29	3,998	565	956	2,477
	2. 10,000 to 25,000	13,534	52	5,436	8,046	53	8,745	1,028	2,047	5,670
	3. 25,000 to 50,000	10,856	43	4,682	6,131	47	7,487	775	1,766	4,946
	4. 50,000 to 100,000	12,450	40	5,622	6,788	45	9,256	810	1,850	6,596
	5. 100,000 to 250,000	40,142	102	15,663	24,377	112	25,431	1,933	4,876	18,622
	TOTAL URBAN	83,314	266	33,892	49,156	286	54,917	5,111	11,495	38,311
	1. Under 2,500 pop.	4,496	29	1,808	2,659	34	2,976	524	757	1,695
RURAL	2. 2,500 to 5,000 pop.	5,019	19	2,044	2,956	21	3,369	555	869	1,945
	TOTAL UNINCORPORATED RURAL	9,515	48	3,852	5,615	55	6,345	1,079	1,626	3,640
	3. Interstate	3,624	60	1,624	1,940	88	2,956	471	853	1,632
	4. U. S.	14,740	193	7,200	7,347	234	12,505	1,797	3,313	7,395
	5. N. C.	14,515	212	6,951	7,352	239	11,938	1,799	3,336	6,803
	6. Rural paved	33,268	423	15,848	16,997	456	24,257	3,967	7,707	12,583
	7. Rural unpaved	2,044	8	843	1,193	8	1,240	150	435	655
TOTAL NONURBANIZED RURAL		68,191	896	32,466	34,829	1,025	52,896	8,184	15,644	29,068
TOTAL RURAL		77,706	944	36,318	40,444	1,080	59,241	9,263	17,270	32,708
TOTAL URBAN & RURAL		161,020	1,210	70,210	89,600	1,366	114,158	14,374	28,765	71,019

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		FATAL ACCIDENTS				PEDESTRIAN ACCIDENTS				NONFATAL INJURY ACCIDENTS			
		Total	Fatal	Injury	Property Damage	Total	Fatal	Injury	Property Damage	Total	Fatal	Injury	Property Damage
AT ROAD INTERSECTION	1. Entering at angle	16,111	107	8,301	7,703	1,414	188	18	150	1,246	13	496	14
	2a. From same direction—both straight	765	0	312	453	84	1	1	0	63	0	63	17
	b. Same—one turn, one straight	2,637	4	866	1,767	69	1	1	0	68	0	68	24
	a. Same—one stopped	11,098	6	5,145	5,947	58	0	0	0	58	0	58	45
	d. Same—all others	1,208	1	515	692	122	5	0	5	117	20	97	
	3a. From opposite direction—both going straight	375	4	202	169								
	b. Same—one left turn, one straight	4,740	14	2,126	2,600								
c. Same—all others		11,338	27	4,770	6,541								
4. Not stated		69	2	33	34								
TOTALS		43,341	165	22,270	25,906	1,727	175	20	155	1,552	314		1,238

4B. TWO MOTOR VEHICLE ACCIDENTS		FATAL ACCIDENTS				PEDESTRIAN ACCIDENTS				NONFATAL INJURY ACCIDENTS			
		Total	Fatal	Injury	Property Damage	Total	Fatal	Injury	Property Damage	Total	Fatal	Injury	Property Damage
NOT AT ROAD INTERSECTION	1. Going opposite direction—head-on collision	1,150	106	753	291	1,414	188	18	150	1,246	13	496	14
	2. Going opposite direction—sideswipe collision	1,696	8	694	994	84	1	1	0	63	0	63	17
	3. Going same direction—rear-end collision	28,137	32	13,666	14,439	69	1	1	0	68	0	68	24
	4. Going same direction—sideswipe collision	3,897	6	737	2,954	58	0	0	0	58	0	58	45
	5. One car parked	4,250	9	658	3,583	122	5	0	5	117	20	97	
	6. One car stopped in traffic	1,767	2	394	1,371								
	7. Parking	20	0	2	18								
AT ROAD INTERSECTION	8. Alley intersection with road	145	0	51	94								
	9. Driveway intersection with road	6,340	19	2,339	3,982								
	10. All others	17,111	71	5,979	11,061								
	TOTALS	64,313	253	25,273	38,787	1,727	175	20	155	1,552	314		1,238

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1991

5. AGE OF CASUALTY	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	Total	Killed	Injured				
1. 0 to 4	2,157	27	2,130	98	9	89	7	0	7	1	0	1	8	0	8	2,043	18	2,025							
2. 5 to 9	2,856	28	2,928	200	8	192	184	4	160	11	1	10	1	0	1	2,580	15	2,565							
3. 10 to 14	3,959	30	3,929	202	6	196	295	8	287	51	3	48	64	1	63	3,347	12	3,335							
4. 15 to 19	17,940	146	17,794	201	11	190	138	2	136	280	8	272	10,226	64	10,162	7,095	61	7,034							
5. 20 to 24	18,355	184	18,171	241	15	226	120	0	120	537	13	524	12,159	103	12,056	5,298	53	5,245							
6. 25 to 34	26,361	289	26,072	394	34	360	171	7	164	601	19	582	18,866	180	18,686	6,329	49	6,280							
7. 35 to 44	17,109	212	16,897	285	38	247	88	8	80	294	16	278	12,812	120	12,692	3,630	30	3,600							
8. 45 to 54	9,817	120	9,697	139	23	116	30	3	27	82	1	81	7,350	71	7,279	2,216	22	2,194							
9. 55 to 64	6,584	104	6,480	90	12	78	23	3	20	45	4	41	4,752	66	4,686	1,674	19	1,655							
10. 65 to 74	4,870	85	4,785	71	11	60	10	1	9	8	1	7	3,271	51	3,220	1,510	21	1,489							
11. 75 & older	2,606	109	2,497	66	20	46	2	1	1	1	1	0	1,616	60	1,556	921	27	894							
12. Not stated	2,810	32	2,778	31	2	29	28	0	28	11	0	11	69	0	69	2,671	30	2,641							
TOTALS	115,524	1,366	114,158	2,018	189	1,829	1,076	37	1,039	1,922	67	1,855	71,194	716	70,478	39,314	357	38,957							

6. TIME	NUMBER OF PERSONS KILLED AND INJURED																																							
	TOTAL					MONDAY					TUESDAY					WEDNESDAY					THURSDAY					FRIDAY					SATURDAY					SUNDAY				
	All	Fatal	Injured	Total	Killed	All	Fatal	Injured	Total	Killed	All	Fatal	Injured	Total	Killed	All	Fatal	Injured	Total	Killed	All	Fatal	Injured	Total	Killed	All	Fatal	Injured	Total	Killed	All	Fatal	Injured	Total	Killed					
Hour beginning																																								
0. Midnight	3,033	57				292					255					260					312					379					786			749						
1. 1:00	2,923	64				238					232					215					265					357					818			798						
2. 2:00	2,585	49				196					194					172					254					299					764			706						
3. 3:00	1,876	32				161					171					134					177					206					543			484						
4. 4:00	1,480	35				153					135					115					167					183					363			364						
5. 5:00	1,762	29				227					205					222					214					254					344			296						
6. 6:00	3,769	33				668					623					629					663					598					349			239						
7. 7:00	7,942	43				1,482					1,468					1,525					1,487					1,346					397			237						
8. 8:00	6,992	28				1,230					1,216					1,298					1,168					1,229					579			272						
9. 9:00	5,544	30				894					822					813					798					932					804			481						
10. 10:00	6,387	36				962					857					942					897					1,098					1,015			616						
11. 11:00	7,754	39				1,160					1,051					1,099					999					1,467					1,329			649						
12. Noon	10,203	58				1,554					1,341					1,364					1,363					1,990					1,488			1,103						
13. 1:00	9,455	52				1,458					1,229					1,355					1,229					1,823					1,362			999						
14. 2:00	10,280	51				1,506					1,427					1,443					1,342					2,050					1,392			1,120						
15. 3:00	13,702	48				2,094					1,924					2,185					1,984					2,885					1,505			1,125						
16. 4:00	13,399	62				2,089					1,874					2,054					1,964					2,889					1,481			1,048						
17. 5:00	13,751	72				2,155					2,084					2,242					2,054					2,758					1,384			1,074						
18. 6:00	9,631	71				1,322					1,331					1,363					1,342					1,844					1,304			1,125						
19. 7:00	7,036	70				840					903					962					935					1,330					1,189			877						
20. 8:00	5,743	58				650					683					714					802					1,129					1,003			762						
21. 9:00	5,523	72				613					656					751					760					1,053					1,052			638						
22. 10:00	4,858	43				517					507					552					642					1,063					1,021			556						
23. 11:00	4,420	73				411					442					463					548					1,052					1,029			475						
24. Not stated	972	5				96					110					139					118					171					194			144						
TOTALS	161,020	1,210				22,968					21,740					23,011					22,484					30,385					23,495			16,937						

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1991

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	14	255	7	14	26	27	32	85	39	25	0	
2. Same—not at intersection	80	718	47	137	94	46	62	181	78	67	6	
3. Coming from behind parked car	4	63	11	12	12	5	6	12	1	2	2	
4. Walking in roadway—with traffic	23	233	3	1	16	39	34	100	27	12	1	
5. Same—against traffic	7	127	2	2	10	24	18	46	17	7	1	
6. Standing in roadway	19	187	3	3	7	23	25	87	25	9	5	
7. Going to or from stopped school bus	0	3	0	2	1	0	0	0	0	0	0	
8. Getting on or off vehicle	1	32	1	1	4	4	5	14	1	0	2	
9. Working in roadway	0	40	0	0	0	5	10	20	4	1	0	
10. Playing in roadway	1	40	10	14	11	1	1	2	1	0	0	
11. Lying in roadway	20	32	0	0	0	1	11	18	2	0	0	
12. Other in roadway	12	135	9	7	13	13	13	58	17	2	3	
13. Not in roadway	8	152	5	6	8	13	24	55	17	12	12	
TOTAL PEDESTRIANS	189	2,017	98	199	202	201	241	678	229	137	32	

8. PEDESTRIAN DRINKING CONDITION	All Accidents	Fatal Accidents	Injury Accidents	11. VEHICLE TRAFFIC CONTROL									
				INTERSECTION						NON-INTERSECTION			
				All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents	
1. Had not been drinking	1,139	68	1,071	1. Stop sign									
2. Drinking—ability impaired	282	62	220	2. Yield sign									
3. Drinking—ability impairment not known	190	25	165	3. Stop-and-go signal									
4. Unable to determine	141	23	118	4. Flashing signal—with stop sign									
5. Not stated	265	11	254	5. Flashing signal—without stop sign									
TOTAL PEDESTRIANS	2,017	189	1,828	6. Railroad gate and flasher									
				7. Railroad flasher									
				8. Human control—hand signal									
				9. Other									
				TOTAL TRAFFIC CONTROLS									
				1. Accidents—controls operating properly									
				2. Accidents—controls not operating properly									
				3. Accidents—controls not visible									
				4. Accidents—no controls									
				TOTAL ACCIDENTS									
				TOTAL ACCIDENTS									
				TOTAL ACCIDENTS									

9. PEDESTRIAN PHYSICAL CONDITION	All Accidents	Fatal Accidents	Injury Accidents	12. LIGHT CONDITION									
				INTERSECTION						NON-INTERSECTION			
				All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents	
1. Normal	1,217	51	1,166	1. Daylight									
2. Ill	5	0	5	2. Dusk									
3. Fatigued	11	1	10	3. Dawn									
4. Asleep	7	4	3	4. Darkness—street or highway lighted									
5. Other physical impairment	236	22	214	5. Darkness—street or highway not lighted									
6. Condition not known	275	89	186	6. Not stated									
7. Not stated	266	22	244	TOTAL ACCIDENTS									
TOTAL PEDESTRIANS	2,017	189	1,828	TOTAL ACCIDENTS									

10. KIND OF LOCALITY	All Accidents	Fatal Accidents	Injury Accidents	12. LIGHT CONDITION									
				INTERSECTION						NON-INTERSECTION			
				All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents	
1. Open country	45,581	681	21,351	1. Daylight									
2. Residential	44,284	293	19,300	2. Dusk									
3. Commercial	67,069	219	27,906	3. Dawn									
4. Institutional	2,418	5	976	4. Darkness—street or highway lighted									
5. Industrial	1,479	9	596	5. Darkness—street or highway not lighted									
6. Not stated	189	3	81	6. Not stated									
TOTAL ACCIDENTS	161,020	1,210	70,210	TOTAL ACCIDENTS									

DATE: January—December, 1991

SUMMARY OF STATEWIDE ACCIDENTS

13. TYPE OF VEHICLE (Including cars in proper parking location)	All Accidents	Fatal Acci- dents	Injury Accidents	15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)	All Accidents	Fatal Acci- dents	Injury Accidents	17. APPROXIMATE SPEED (Preceding Accident)	All Accidents	Fatal Acci- dents	Injury Accidents
1. Passenger car	212,655	1,089	95,689	1. Ran off road	228	4	115	1. 0—9 miles per hour	21,726	33	7,743
2. Passenger car and trailer	200	0	87	2. Overtaken on road	8,014	132	5,138	2. 10—19 miles per hour	30,727	66	11,801
3. Taxicab	636	2	320	3. Other non-collision	691	13	362	3. 20—29 miles per hour	32,118	47	12,567
4. Truck—2 axles	56,826	451	23,935	Collision of Motor Vehicle With:	1,822	188	1,627	4. 30—39 miles per hour	63,391	144	27,934
5. Truck—3 axles	1,168	24	462	4. Pedestrian	6,722	24	1,369	5. 40—49 miles per hour	46,841	333	22,694
6. Truck tractor and semi-trailer	4,921	112	1,843	5. Parked motor vehicle	150	12	68	6. 50—59 miles per hour	37,524	600	18,213
7. Truck and trailer	723	6	263	6. Railroad train	995	36	927	7. 60—69 miles per hour	8,694	222	4,637
8. Truck tractor (Bobtail)	167	5	66	7. Bicyclist	498	12	453	8. 70 miles per hour and over	3,786	262	2,228
9. School bus	658	4	230	8. Moped	5,875	1	494	9. Not stated	39,647	91	18,387
10. Activity bus	87	0	36	9. Animal	28,013	349	12,977	TOTAL VEHICLES	284,454	1,798	126,204
11. Commercial bus	249	2	108	10. Fixed object	1,735	15	511	18. ROAD DEFECTS			
12. Farm tractor and/or farm equip.	294	6	128	11. Other object	89,237	90	45,061	1. Loose material on surface	1,378	9	639
13. Motor scooter or motor bicycle	5	1	2	Multiple Vehicle Collision:	3,312	283	2,239	2. Holes, ruts	271	0	112
14. Moped	262	6	248	12. Rear end	13,571	32	3,685	3. Low shoulders	572	8	273
15. Motorcycle	1,946	70	1,679	13. Head on	56,291	464	26,127	4. Soft shoulders	604	2	268
16. Other	386	4	154	14. Sideswipe	67,300	143	25,051	5. Other defects	268	0	101
17. Not stated	3,271	16	954	15. Angle	284,454	1,798	126,204	6. Road under construction or repair	3,378	23	1,398
TOTAL VEHICLES	284,454	1,798	126,204	16. Other				TOTAL DEFECTS	6,471	42	2,791
Special vehicles included above:				16. VEHICLE MANEUVER (Before Accident)	165,579	1,564	76,596	7. Accidents—road defects	6,471	42	2,791
18. Emergency (including privately owned)	81	2	33	1. Going straight ahead	7,209	23	1,915	8. Accidents—no road defects	154,347	1,168	67,339
19. Military vehicles	4,126	16	1,638	2. Changing lanes or merging	3,750	37	1,389	9. Accidents—not stated	202	0	80
20. Other publicly owned vehicles	2,153	8	1,053	3. Passing	8,168	11	2,528	TOTAL ACCIDENTS	161,020	1,210	70,210
14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)				4. Making right turn	28,360	68	11,780	19. CHARACTER OF ROADWAY			
1. Defective brakes	2,153	8	1,053	5. Making left turn	848	1	300	1. Straight road—level	96,571	543	40,811
2. Improper or defective headlights	96	3	50	6. Making U-turn	4,540	5	672	2. Straight road—hilly/crest	7,269	35	3,197
3. Improper or defective rear lights	361	0	149	7. Backing	20,298	20	9,378	3. Straight road—on grade	25,420	168	10,840
4. Steering mechanism defective	270	0	137	8. Slowing or stopping	4,902	17	1,834	4. Straight—bottom (sag)	2,834	22	1,337
5. Defective tires	2,191	41	1,125	9. Starting in roadway	125	0	13	5. Curve—level	14,544	230	7,041
6. Other defects	960	8	380	10. Parking	932	0	197	6. Curve—hilly/crest	1,930	29	903
TOTAL DEFECTS	6,031	60	2,894	11. Leaving parked position	36,325	32	18,524	7. Curve—grade	11,135	163	5,442
7. Vehicles—with defects	6,031	60	2,894	12. Stopped in travel lane	4	0	1	8. Curve—bottom (sag)	1,018	20	510
8. Vehicles—no defects detected	217,871	1,357	97,471	13. Parked out of travel lanes	1,349	8	363	9. Not stated	299	0	129
9. Vehicles—not known if defective	57,585	372	24,797	14. Parked in travel lanes	661	2	290				
10. Not stated	2,967	9	1,042	15. Avoiding object in road	1,404	10	424				
				16. All others							
TOTAL VEHICLES	284,454	1,798	126,204	TOTAL VEHICLES	284,454	1,798	126,204	TOTAL ACCIDENTS	161,020	1,210	70,210

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1991

20. WEATHER	All Accidents	Fatal Accidents	Injury Accidents	24. DRIVING VIOLATIONS INDICATED	All Accidents	Fatal Accidents	Injury Accidents	27. AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. Clear	103,786	806	45,124	1. Exceeding speed limit	7,631	321	4,657	1. 15 and younger	720	4	357
2. Cloudy	27,489	235	11,929	2. Exceeding safe speed	41,888	362	22,038	2. 16	9,417	40	4,261
3. Raining	27,228	129	12,143	3. Failed to yield	15,496	87	7,250	3. 17	9,328	36	4,143
4. Snowing	503	4	158	4. Alcohol or drug related	12,292	333	7,542	4. 18-19	19,322	120	8,878
5. Fog, smog, smoke, dust	1,574	32	710	5. Disregarded stop sign	4,588	68	2,590	5. 20 thru 24	45,308	276	20,567
6. Sleet or hail	84	0	32	6. Disregarded traffic signal	6,102	23	3,242	6. 25 thru 34	69,252	436	31,766
7. Not stated	356	4	114	7. Below minimum speed	123	1	70	7. 35 thru 44	48,540	339	21,844
TOTAL ACCIDENTS	161,020	1,210	70,210	8. Passed stopped school bus	30	0	11	8. 45 thru 54	28,186	188	12,644
21. ROAD SURFACE CONDITION				9. Passing on hill	75	2	39	9. 55 thru 64	19,257	121	8,514
1. Dry	123,334	999	53,957	10. Passing on curve	160	2	77	10. 65 thru 74	14,114	109	6,116
2. Wet	35,684	202	15,734	11. Other improper passing	2,309	25	767	11. 75 and older	6,986	80	3,040
3. Muddy	82	0	34	12. Improper lane use	4,143	17	1,149	12. Not stated	4,808	21	1,485
4. Snowy	287	2	88	13. Improper turn	3,539	7	1,213	TOTAL DRIVERS	275,236	1,770	123,615
5. Icy	519	3	208	14. Improper or no signal	578	3	211	28. SEX OF DRIVER			
6. Other	128	2	44	15. Improper equipment	3,786	28	1,892	1. Male	159,383	1,317	69,937
7. Not stated	386	2	145	16. Safe movement violation	45,661	89	17,657	2. Female	110,328	429	52,065
TOTAL ACCIDENTS	161,020	1,210	70,210	17. Reckless driving	3,022	57	1,862	3. Not stated	5,525	24	1,613
22. TYPE OF ROAD SURFACE				18. Driving left of center	11,888	324	6,593	TOTAL DRIVERS	275,236	1,770	123,615
1. Concrete	4,722	63	1,970	19. Following too closely	11,169	7	4,975	29. DRIVER PHYSICAL CONDITION			
2. Grooved concrete	957	5	408	20. Improper backing	1,991	2	254	1. Normal	254,467	1,100	113,162
3. Blacktop	152,093	1,125	66,503	21. Improper parking	204	2	68	2. Ill	367	6	256
4. Gravel	1,805	8	707	22. Other improper driving	9,559	100	4,127	3. Fatigued	1,086	8	582
5. Dirt or sand	1,091	7	486	TOTAL VIOLATIONS	168,034	1,860	88,384	4. Asleep	1,707	22	998
6. Other	153	1	53	25. VIOLATION CONTROL				5. Impairment due to medicine or drugs	4,225	88	2,677
7. Not stated	199	1	82	1. Drivers in violation	147,660	1,040	66,785	6. Other physical impairment	2,246	29	1,412
TOTAL ACCIDENTS	161,020	1,210	70,210	2. Drivers not in violation	123,705	591	54,802	7. Restriction on license not complied with	109	0	57
23. LICENSE OF DRIVER				3. Drivers violation unknown or not stated	3,871	39	2,028	8. Condition not known	8,519	506	3,574
1. Licensed in state	231,434	1,333	104,434	TOTAL DRIVERS	275,236	1,770	123,615	9. Not stated	2,509	11	867
2. Resident—no license	19,005	220	8,457	26. DRIVER DRINKING CONDITION							
3. Nonresident—licensed in other state	22,748	196	9,841	1. Had not been drinking	251,244	1,227	111,274				
4. Nonresident—no license	0	0	0	2. Drinking—ability impaired	9,624	296	6,004				
5. Not stated	2,049	21	883	3. Drinking—ability impaired not known	2,249	125	1,354				
				4. Unable to determine	6,906	104	2,600				
				5. Not stated	5,213	18	2,383				
TOTAL DRIVERS	275,236	1,770	123,615	TOTAL DRIVERS	275,236	1,770	123,615	TOTAL DRIVERS	275,236	1,770	123,615

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1991

30. ACCIDENT CONTROL	All Accidents	Fatal Accidents	Injury Accidents	PERSONS		31. ROADWAY FEATURE	All Accidents	Fatal Accidents	Injury Accidents
				Killed	Injured				
30A. DRINKING CONDITION									
1. Accidents—alcohol related	14,804	511	9,116	561	15,123	1. Bridge	1,936	46	910
2. Accidents—not alcohol related	137,340	611	57,774	704	93,148	2. Underpass	382	5	152
3. Accidents—officer unable to determine	6,379	80	2,369	91	3,963	3. Driveway, public	7,186	31	2,947
4. Accidents—information not stated	2,497	8	951	10	1,924	4. Driveway, private	5,518	46	2,466
TOTAL ACCIDENTS	161,020	1,210	70,210	1,366	114,158	5. Alley intersection	245	0	102
30B. VIOLATION						6. Intersection of roadways	53,779	239	25,150
5. Accidents—speeding violation	44,948	540	23,870	619	39,795	7. Non-intersection median crossing	818	5	348
6. Accidents—other violation	89,055	418	37,044	498	63,052	8. End or beginning of divided highway	350	4	117
7. Accidents—not involving a violation	25,386	231	8,468	106	9,015	9. Interchange ramp	2,001	7	784
8. Accidents—violation information not stated	1,631	21	828	143	2,296	10. Interchange service road	142	1	52
TOTAL ACCIDENTS	161,020	1,210	70,210	1,366	114,158	11. Railroad crossing	559	15	240
30C. VEHICLE DEFECTS						12. Tunnel	16	0	8
9. Accidents—involving vehicle defects	5,499	55	2,700	73	4,704	13. Other	2,304	16	867
10. Accidents—no vehicle defects detected	121,402	861	52,966	838	84,026	14. No special feature	85,512	795	35,955
11. Accidents—not known if defective	32,197	287	13,862	323	22,930	15. Not stated	272	0	112
12. Accidents—information not stated	1,922	7	682	132	2,498				
TOTAL ACCIDENTS	161,020	1,210	70,210	1,366	114,158	TOTAL ACCIDENTS	161,020	1,210	70,210

HIGHWAY ACCIDENT PERSPECTIVE

County Data—January-December, 1991

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	2614	16	1241	1357	1988	18	13	0	30	2	26	3	198	715	892	184
Alexander	470	5	182	283	287	5	2	0	2	1	5	0	44	194	101	45
Alleghany	216	5	87	124	142	6	0	0	1	0	3	1	24	92	24	10
Anson	539	8	223	308	457	8	3	0	8	0	6	0	58	178	109	18
Ashe	403	6	117	280	178	6	2	0	1	0	6	1	46	126	102	26
Avery	343	4	153	186	234	5	0	0	4	0	2	0	32	112	56	18
Beaufort	794	6	340	448	558	7	11	0	23	3	7	0	64	194	157	77
Bertie	356	8	189	159	323	10	4	1	3	1	4	0	40	99	46	33
Bladen	575	8	257	309	464	9	5	0	2	1	8	0	47	202	53	41
Brunswick	997	14	537	446	1003	18	6	0	15	0	16	0	103	372	214	135
Buncombe	3612	26	1865	1721	2884	29	25	1	49	3	51	3	338	1252	1057	276
Burke	1843	13	832	998	1399	17	8	0	21	2	24	0	136	616	529	113
Cabarrus	2202	16	1069	1117	1718	19	15	1	26	0	24	2	171	609	647	206
Caldwell	1679	10	810	859	1336	10	6	0	20	1	24	1	146	570	418	151
Camden	92	0	45	47	62	0	0	0	2	0	1	0	14	38	12	8
Carteret	1075	8	458	609	745	10	7	1	12	0	29	1	96	363	257	100
Caswell	448	4	195	249	321	5	1	0	5	2	6	1	53	136	75	29
Catawba	3553	33	1423	2097	2207	38	10	1	31	6	37	1	265	1166	983	329
Chatham	934	12	353	569	542	15	4	0	4	2	8	1	83	282	155	79
Cherokee	349	3	153	193	231	3	0	0	1	0	3	0	42	149	50	28
Chowan	190	0	83	107	163	0	2	0	3	0	0	0	22	61	41	7
Clay	131	1	48	82	72	1	0	0	0	0	3	0	17	49	16	18
Cleveland	2121	20	980	1121	1585	22	13	0	28	3	19	0	172	793	501	219
Columbus	1120	16	583	521	994	17	19	1	15	4	7	1	95	375	222	124
Craven	1522	9	752	761	1247	9	16	1	22	0	16	1	115	405	499	155
Cumberland	6514	41	3020	3453	5024	45	49	1	103	12	110	6	589	2534	1936	737
Currituck	306	5	145	156	261	7	0	0	1	0	2	0	34	107	56	25
Dare	454	2	184	268	341	2	8	0	8	2	6	0	54	176	146	14
Davidson	2703	23	1267	1413	1966	29	18	1	43	3	46	0	208	919	783	305
Davie	441	5	231	205	345	9	5	1	6	0	3	0	45	208	89	21
Duplin	948	11	487	450	795	14	4	0	9	0	8	0	89	325	146	76
Durham	5570	23	2150	3397	3416	25	36	1	80	4	31	1	256	1222	2134	318
Edgecombe	1144	4	474	666	808	4	21	0	14	1	5	0	93	252	281	79
Forsyth	6485	36	2659	3790	4102	41	34	2	70	6	60	3	419	2215	1639	827
Franklin	597	10	265	322	432	12	2	1	2	0	7	0	63	205	210	39
Gaston	4332	18	1901	2413	3104	21	21	0	36	0	34	2	356	1377	1356	425
Gates	181	7	98	76	149	13	1	0	3	0	1	1	27	84	11	13
Graham	96	0	52	44	83	0	0	0	0	0	2	0	12	44	19	5
Granville	848	7	319	522	505	9	5	0	15	0	8	0	81	241	153	61
Greene	335	6	148	181	235	6	1	1	2	2	4	1	38	118	26	32
Guilford	11018	44	4750	6224	7584	51	72	0	105	10	114	2	739	3320	3254	1649
Halifax	1208	24	564	620	965	29	25	0	25	6	16	2	101	346	336	89
Harnett	1491	23	699	769	1194	25	9	0	20	2	21	1	149	571	366	166
Haywood	954	10	432	512	669	12	1	0	5	0	19	0	85	399	175	82
Henderson	1653	9	770	874	1178	10	9	0	16	2	27	1	134	668	401	151
Hertford	375	5	172	198	292	5	6	0	4	3	2	0	25	101	99	36
Hoke	385	8	173	204	281	9	4	0	7	1	9	0	60	162	86	44
Hyde	102	1	37	64	50	1	0	0	4	0	0	0	10	38	9	9
Iredell	2106	22	879	1205	1374	24	10	0	11	4	29	1	165	704	488	243
Jackson	503	1	183	319	280	1	0	0	5	0	3	0	44	236	84	67

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	1711	31	783	897	1354	35	10	1	21	3	20	1	150	505	544	157
Jones	201	5	77	119	136	5	0	0	0	0	2	0	16	63	17	19
Lee	1043	6	365	672	577	7	5	0	14	1	19	0	62	226	420	47
Lenoir	1445	17	584	844	971	18	21	1	23	5	6	2	102	362	421	223
Lincoln	1043	15	461	567	743	17	2	0	2	1	12	2	101	294	292	103
Macon	351	1	170	180	273	1	0	0	0	0	12	0	51	169	37	30
Madison	303	4	122	177	177	4	0	0	3	0	4	1	20	109	57	11
Martin	640	5	273	362	423	5	1	0	6	1	3	0	57	159	154	42
McDowell	1008	14	431	563	684	14	3	0	14	0	12	0	81	424	167	97
Mecklenburg	18611	61	7548	11002	12680	68	61	1	127	16	134	4	798	3284	7538	1004
Mitchell	229	1	102	126	149	1	0	0	5	0	1	0	15	105	53	20
Montgomery	446	6	187	253	332	6	0	0	5	2	8	0	47	126	102	22
Moore	1138	10	442	686	723	11	19	1	5	1	14	1	82	391	311	98
Nash	2003	19	879	1105	1489	22	13	2	13	3	11	0	145	525	588	134
New Hanover	3804	10	1701	2093	2776	12	51	1	62	2	56	0	227	1091	828	606
Northampton	341	3	165	173	310	3	1	0	6	0	3	0	37	165	51	27
Onslow	2849	25	1216	1608	1949	27	18	1	27	5	80	2	314	1028	588	221
Orange	1915	19	748	1148	1175	20	28	0	24	2	21	0	135	558	591	170
Pamlico	165	1	99	65	167	2	1	0	5	0	2	0	20	67	44	11
Pasquotank	627	3	304	320	473	3	10	1	17	0	6	0	57	152	215	57
Pender	630	9	273	348	479	10	2	0	6	1	2	0	89	250	96	48
Perquimans	172	2	80	90	141	2	2	1	1	1	0	0	33	63	24	2
Person	627	5	254	368	376	5	0	0	6	2	3	0	75	179	199	49
Pitt	2708	21	1143	1544	1905	22	25	1	42	3	30	1	202	661	864	205
Polk	255	1	129	125	221	1	0	0	1	0	4	0	21	118	55	23
Randolph	2023	30	916	1077	1442	33	8	1	14	2	29	2	181	780	571	155
Richmond	1196	11	524	661	917	13	4	0	19	3	16	0	131	419	299	103
Robeson	2532	35	1293	1204	2264	47	25	0	43	6	33	1	241	685	713	242
Rockingham	1681	14	748	919	1130	14	11	1	12	3	22	0	198	501	551	114
Rowan	2007	31	954	1022	1585	35	5	1	19	5	31	2	157	667	499	211
Rutherford	1175	13	570	592	922	15	8	0	15	2	18	0	89	438	327	151
Sampson	1020	15	513	492	847	15	5	0	19	2	6	0	118	347	178	97
Scotland	710	9	382	319	715	10	10	0	15	2	9	0	63	233	104	130
Stanly	985	6	465	514	753	7	10	1	13	1	17	2	70	331	231	79
Stokes	545	3	272	270	407	3	2	0	3	2	16	0	74	212	97	35
Surry	1462	12	548	902	886	13	4	1	6	2	16	0	127	558	314	262
Swain	134	0	69	65	115	0	0	0	2	0	4	0	12	65	18	15
Transylvania	459	3	174	282	254	3	4	0	5	0	4	1	43	177	83	32
Tyrrell	86	0	29	37	48	0	0	0	0	0	0	0	4	23	5	7
Union	1956	16	866	1074	1420	18	12	2	18	1	23	1	177	514	431	202
Vance	868	8	355	505	593	9	6	0	17	1	6	0	95	264	315	50
Wake	12241	46	4784	7411	7525	47	87	2	161	10	152	0	653	3746	3039	1630
Warren	192	3	102	87	183	3	2	0	4	0	3	1	27	88	31	18
Washington	246	5	107	134	174	6	3	0	5	0	1	2	18	78	41	26
Watauga	979	6	340	633	497	6	4	0	9	0	13	1	77	464	271	43
Wayne	1956	15	867	1074	1355	15	17	1	25	1	13	1	176	619	540	171
Wilkes	1319	11	558	750	886	12	3	0	8	1	26	0	104	470	277	80
Wilson	1274	16	853	405	1439	17	24	1	37	6	12	1	139	331	167	86
Yadkin	586	9	242	335	368	11	1	0	3	1	12	1	49	228	93	57
Yancey	216	2	109	105	179	2	0	0	0	0	4	0	24	85	13	26
TOTAL	161020	1210	70210	89600	114158	1366	1039	37	1829	189	1855	67	12281	49097	44963	15390

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				NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.
		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	INJURED			
							Total	a	b	
Motor Vehicle:										
1. Ran off road		28,362	454	14,810	13,098	521	20,843	4,184	7,641	9,018
2. Overturned on road		410	3	265	142	3	320	75	128	117
3. Other non-collision		297	7	169	121	7	192	68	81	43
4. Pedestrian		725	105	620	0	106	695	296	235	164
5. Motor vehicle in traffic		39,985	322	18,973	20,690	386	35,285	4,305	8,527	22,453
6. Parked motor vehicle		754	6	227	521	6	391	65	134	192
7. Railroad train		96	11	46	39	12	56	16	20	20
8. Bicyclist		380	22	353	5	22	380	121	161	98
9. Moped		98	4	93	1	4	105	29	47	29
10. Animal		5,581	1	477	5,103	1	578	48	162	368
11. Fixed object		490	2	146	332	3	215	30	67	118
12. Other object		538	7	139	392	9	181	26	67	88
TOTALS		77,706	944	36,318	40,444	1,080	59,241	9,263	17,270	32,708

COLLISION OF MOTOR VEHICLE WITH:

FOR January-December, 1991

This summary includes reports and information available on

May 28, 1992

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
	All Accidents	Persons Killed	Persons Injured	Motor Vehicle:	All Accidents	Persons Killed	Persons Injured		
1. Ran off road	28,362	521	20,843		28,677	521	21,669	—	
2. Overturned on road	410	3	320		462	3	346	—	
3. Other non-collision	297	7	192		287	7	185	—	
4. Pedestrian	725	106	695		766	114	737	7%	
5. Motor vehicle in traffic	39,985	386	35,285		42,559	439	37,430	12%	
6. Parked motor vehicle	754	6	391		902	6	400	—	
7. Railroad train	96	12	56		100	3	75	+ 300%	
8. Bicyclist	380	22	380		437	22	447	—	
9. Moped	98	4	105		99	2	102	+ 100%	
10. Animal	5,581	1	578		4,608	3	558	67%	
11. Fixed object	480	3	215		471	4	236	25%	
12. Other object	538	9	181		511	1	197	+ 800%	
TOTALS	77,706	1,080	59,241		79,879	1,125	62,382	4%	

COLLISION OF MOTOR VEHICLE WITH:

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1991

3. LOCATION	NUMBER OF ACCIDENTS					NUMBER OF PERSONS INJURED				
	Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total				Total
						a	b	c	d	
1. Under 2,500 pop.	4,496	29	1,808	2,659	34	2,976	524	757	1,695	
2. 2,500 to 5,000 pop.	5,019	19	2,044	2,956	21	3,369	555	869	1,945	
TOTAL URBANIZED RURAL	9,515	48	3,852	5,615	55	6,345	1,079	1,626	3,640	
3. Interstate	3,624	60	1,624	1,940	88	2,956	471	853	1,632	
4. U. S.	14,740	193	7,200	7,347	234	12,505	1,797	3,313	7,395	
5. N. C.	14,515	212	6,951	7,352	239	11,938	1,799	3,336	6,803	
6. Rural paved	33,268	423	15,848	16,997	456	24,257	3,967	7,707	12,583	
7. Rural unpaved	2,044	8	843	1,193	8	1,240	150	435	655	
TOTAL NONURBANIZED RURAL	68,191	896	32,466	34,829	1,025	52,896	8,184	15,644	29,068	
TOTAL RURAL	77,706	944	36,318	40,444	1,080	59,241	9,263	17,270	32,708	

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	FATAL ACCIDENTS				FATAL ACCIDENTS				NONFATAL INJURY ACCIDENTS			
	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents	4C. PEDESTRIAN ACCIDENTS				Total	Inter-section	Non-Inter-section	Total
					1. Car going straight	2. Car turning right	3. Car turning left	4. Car backing				
1. Entering at angle	5,462	83	3,009	2,370	1. Car going straight	2. Car turning right	3. Car turning left	4. Car backing	102	5	97	538
2a. From same direction—both going straight	216	0	102	114	1. Car going straight	2. Car turning right	3. Car turning left	4. Car backing	0	0	0	4
b. Same—one turn, straight	826	4	350	472	1. Car going straight	2. Car turning right	3. Car turning left	4. Car backing	0	0	0	12
c. Same—one stopped	4,006	3	2,035	1,968	1. Car going straight	2. Car turning right	3. Car turning left	4. Car backing	0	0	0	21
d. Same—all others	413	0	192	221	1. Car going straight	2. Car turning right	3. Car turning left	4. Car backing	3	0	3	45
3a. From opposite direction—both going straight	140	4	81	55	1. Car going straight	2. Car turning right	3. Car turning left	4. Car backing				
b. Same—one left turn, one straight	1,692	10	808	874	1. Car going straight	2. Car turning right	3. Car turning left	4. Car backing				
c. Same—all others	3,437	22	1,554	1,861	1. Car going straight	2. Car turning right	3. Car turning left	4. Car backing				
4. Not stated	25	2	18	5	1. Car going straight	2. Car turning right	3. Car turning left	4. Car backing				
TOTALS	16,217	128	8,149	7,940	TOTALS	TOTALS	TOTALS	TOTALS	105	5	100	620
												59
												561

4B. TWO MOTOR VEHICLE ACCIDENTS	FATAL ACCIDENTS				FATAL ACCIDENTS				NONFATAL INJURY ACCIDENTS			
	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents	4D. ALL OTHER ACCIDENTS				Total	Inter-section	Non-Inter-section	Total
					1. Non-motor vehicle: train, bicycle, etc.	2. Fixed object in road	3. Overturned in road	4. Left road				
1. Going opposite direction—head-on collision	814	94	516	204	1. Non-motor vehicle: train, bicycle, etc.	2. Fixed object in road	3. Overturned in road	4. Left road	137	7	130	0
2. Going opposite direction—sideswipe collision	1,234	6	532	696	1. Non-motor vehicle: train, bicycle, etc.	2. Fixed object in road	3. Overturned in road	4. Left road	105	0	32	73
3. Going same direction—rear-end collision	10,431	27	5,510	4,894	1. Non-motor vehicle: train, bicycle, etc.	2. Fixed object in road	3. Overturned in road	4. Left road	88	0	59	29
4. Going same direction—sideswipe collision	993	5	241	747	1. Non-motor vehicle: train, bicycle, etc.	2. Fixed object in road	3. Overturned in road	4. Left road	2,596	35	1,259	1,302
5. One car parked	940	5	217	718	1. Non-motor vehicle: train, bicycle, etc.	2. Fixed object in road	3. Overturned in road	4. Left road	437	30	362	45
6. One car stopped in traffic	577	1	139	437	1. Non-motor vehicle: train, bicycle, etc.	2. Fixed object in road	3. Overturned in road	4. Left road	375	2	114	259
7. Parking	3	0	0	3	1. Non-motor vehicle: train, bicycle, etc.	2. Fixed object in road	3. Overturned in road	4. Left road	322	3	206	113
8. Alley intersection with road	38	0	13	25	1. Non-motor vehicle: train, bicycle, etc.	2. Fixed object in road	3. Overturned in road	4. Left road	13,610	265	7,323	6,022
9. Driveway intersection with road	3,640	17	1,471	2,152	1. Non-motor vehicle: train, bicycle, etc.	2. Fixed object in road	3. Overturned in road	4. Left road	12,120	154	6,205	5,761
10. All others	5,802	45	2,394	3,363	1. Non-motor vehicle: train, bicycle, etc.	2. Fixed object in road	3. Overturned in road	4. Left road	113	5	108	0
TOTALS	24,472	200	11,033	13,239	TOTALS	TOTALS	TOTALS	TOTALS	6,388	10	718	5,660
									36,232	511	16,516	19,265

DATE: January—December, 1991

SUMMARY OF RURAL ACCIDENTS

5. AGE OF CASUALTY	NUMBER OF PERSONS KILLED AND INJURED																	
	NUMBER OF PERSONS			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	1,128	18	1,110	36	6	30	2	0	2	0	0	0	2	0	2	1,088	12	1,076
2. 5 to 9	1,410	25	1,385	90	7	83	81	2	79	11	1	10	0	0	0	1,228	15	1,213
3. 10 to 14	2,257	25	2,232	93	4	89	141	7	134	39	3	36	37	0	37	1,947	11	1,936
4. 15 to 19	11,032	117	10,915	109	7	102	47	0	47	178	5	173	6,585	53	6,532	4,113	52	4,061
5. 20 to 24	9,627	144	9,483	105	10	95	35	0	35	316	9	307	6,442	83	6,359	2,729	42	2,687
6. 25 to 34	13,170	240	12,930	161	26	135	60	4	56	362	15	347	9,462	155	9,307	3,125	40	3,085
7. 35 to 44	8,473	175	8,298	126	22	104	33	5	28	189	12	177	6,293	111	6,182	1,832	25	1,807
8. 45 to 54	4,895	91	4,804	64	11	53	13	1	12	63	1	62	3,608	58	3,550	1,147	20	1,127
9. 55 to 64	3,286	85	3,201	39	6	33	6	1	5	35	4	31	2,310	57	2,253	896	17	879
10. 65 to 74	2,486	65	2,421	22	5	17	6	1	5	8	1	7	1,640	39	1,601	810	19	791
11. 75 & older	1,286	74	1,212	30	8	22	2	1	1	0	0	0	822	45	777	432	20	412
12. Not stated	1,271	21	1,250	13	2	11	9	0	9	8	0	8	27	0	27	1,214	19	1,195
TOTALS	60,321	1,080	59,241	888	114	774	435	22	413	1,209	51	1,158	37,228	601	36,627	20,561	292	20,269
6. TIME	TOTAL			MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY		
	All	Fatal	Injured	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	
	Hour beginning																	
BEFORE NOON																		
0. Midnight	1,741	40		184	6	154	3	153	5	169	0	225	2	435	12	421	12	
1. 1:00	1,773	48		153	3	146	4	138	2	155	2	215	6	482	17	484	14	
2. 2:00	1,587	35		129	1	123	2	94	2	144	7	171	3	478	14	448	8	
3. 3:00	1,258	23		99	1	113	3	89	1	118	2	140	2	372	7	327	7	
4. 4:00	1,049	33		108	0	94	5	82	1	122	4	127	5	256	8	260	10	
5. 5:00	1,307	26		173	3	138	4	178	2	162	2	178	2	252	9	226	4	
6. 6:00	2,453	29		452	5	387	3	406	4	410	7	385	6	238	2	175	2	
7. 7:00	4,096	34		755	5	738	5	776	7	766	8	699	5	222	2	140	2	
8. 8:00	3,085	21		518	3	526	7	555	2	475	5	541	3	301	1	169	0	
9. 9:00	2,363	25		355	3	311	2	314	3	323	4	370	5	412	2	278	6	
10. 10:00	2,804	28		375	4	344	2	378	9	374	4	473	4	525	4	335	1	
11. 11:00	3,187	30		403	2	382	3	412	3	401	1	550	7	668	7	371	7	
12. Noon	3,923	45		557	6	467	7	465	5	471	6	706	5	698	9	559	7	
13. 1:00	3,775	40		510	7	428	7	488	3	451	4	701	8	670	5	527	6	
14. 2:00	4,317	41		599	8	556	4	591	5	533	5	795	6	665	9	578	4	
15. 3:00	6,258	40		918	6	852	4	1,029	7	876	7	1,220	11	737	3	626	2	
16. 4:00	5,863	51		872	7	783	6	861	2	846	7	1,211	10	730	14	560	5	
17. 5:00	5,814	53		904	6	850	6	833	10	816	4	1,119	13	710	9	582	5	
18. 6:00	4,955	56		676	9	649	8	656	8	677	6	918	6	722	8	657	11	
19. 7:00	3,768	52		449	9	459	5	504	6	512	7	686	5	632	9	526	11	
20. 8:00	3,259	45		363	4	398	8	413	6	470	9	624	7	534	8	457	3	
21. 9:00	3,077	60		361	7	383	6	391	7	440	6	540	10	564	14	398	10	
22. 10:00	2,842	29		314	0	299	1	350	1	364	4	585	11	595	8	335	4	
23. 11:00	2,681	56		239	2	272	7	288	7	342	5	620	17	608	12	311	6	
24. Not stated	471	4		41	1	44	1	54	1	49	0	80	0	109	1	94	0	
TOTALS	77,706	944		10,507	108	9,896	113	10,498	109	10,466	116	13,879	159	12,616	194	9,844	145	

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1991

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	5	39	1	3	10	3	4	10	5	3	0		
2. Same—not at intersection	40	252	20	62	35	16	15	50	28	25	1		
3. Coming from behind parked car	1	24	0	4	5	3	4	4	1	2	1		
4. Walking in roadway—with traffic	19	144	1	1	12	32	19	55	15	8	1		
5. Same—against traffic	4	85	0	1	7	18	12	33	10	3	1		
6. Standing in roadway	15	106	3	3	5	13	13	49	13	5	2		
7. Going to or from stopped school bus	0	2	0	2	0	0	0	0	0	0	0		
8. Getting on or off vehicle	1	10	1	0	3	1	1	4	0	0	0		
9. Working in roadway	0	25	0	0	0	3	6	12	4	0	0		
10. Playing in roadway	1	19	5	7	4	1	0	2	0	0	0		
11. Lying in roadway	17	24	0	0	0	1	8	13	2	0	0		
12. Other in roadway	7	68	4	4	10	8	7	20	12	1	2		
13. Not in roadway	4	90	1	3	2	9	16	35	13	5	6		
TOTAL PEDESTRIANS	114	888	36	90	93	108	105	287	103	52	14		
8. PEDESTRIAN DRINKING CONDITION	All Accidents	Fatal Accidents	Injury Accidents	11. VEHICLE TRAFFIC CONTROL									
				INTERSECTION					NON-INTERSECTION				
				All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents	
1. Had not been drinking	491	40	451	1. Stop sign	9,078	98	4,621	1,034	4	441			
2. Drinking—ability impaired	155	36	119	2. Yield sign	324	4	132	150	0	65			
3. Drinking—ability impairment not known	91	23	68	3. Stop-and-go signal	2,882	15	1,384	779	1	348			
4. Unable to determine	57	13	44	4. Flashing signal—with stop sign	536	7	308	38	0	20			
5. Not stated	111	8	103	5. Flashing signal—without stop sign	193	1	111	52	0	21			
TOTAL PEDESTRIANS	888	114	774	6. Railroad gate and flasher	2	0	0	34	1	9			
9. PEDESTRIAN PHYSICAL CONDITION	558	38	520	7. Railroad flasher	6	0	4	31	2	19			
				8. Human control—hand signal	47	0	19	299	2	149			
				9. Other	94	4	45	518	17	251			
				TOTAL TRAFFIC CONTROLS	13,162	129	6,624	2,935	26	1,305			
				1. Accidents—controls operating properly	10,032	102	5,054	2,076	16	932			
				2. Accidents—controls not operating properly	2,998	24	1,516	825	10	354			
				3. Accidents—controls not visible	132	3	54	34	0	19			
				4. Accidents—no controls	6,233	47	3,130	55,376	742	25,259			
				TOTAL ACCIDENTS	19,395	176	9,754	58,311	768	26,564			
				TOTAL PEDESTRIANS	888	114	774						
10. KIND OF LOCALITY	All Accidents	Fatal Accidents	Injury Accidents	12. LIGHT CONDITION									
				INTERSECTION					NON-INTERSECTION				
				All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents	
1. Open country	44,467	671	20,887	1. Daylight	48,909	449	23,448						
2. Residential	17,464	188	8,309	2. Dusk	1,910	23	909						
3. Commercial	14,358	76	6,510	3. Dawn	1,426	21	622						
4. Institutional	879	2	376	4. Darkness—street or highway lighted	2,351	20	1,056						
5. Industrial	477	4	202	5. Darkness—street or highway not lighted	23,018	429	10,246						
6. Not stated	61	1	34	6. Not stated	92	2	37						
TOTAL ACCIDENTS	77,706	944	36,318	TOTAL ACCIDENTS	77,706	944	36,318						

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1991

5. AGE OF CASUALTY	NUMBER OF PERSONS				PEDESTRIANS				BICYCLISTS				MOTORCYCLISTS				DRIVERS				PASSENGERS			
	Total	Killed	Injured	Total	Total	Killed	Injured	Total	Total	Killed	Injured	Total	Total	Killed	Injured	Total	Total	Killed	Injured	Total	Total	Killed	Injured	
1. 0 to 4	1,128	18	1,110	36	6	30	2	0	2	0	0	0	0	0	0	2	0	2	0	0	2	1,088	12	1,076
2. 5 to 9	1,410	25	1,385	90	7	83	81	2	79	11	1	10	0	0	0	0	0	0	0	0	0	1,228	15	1,213
3. 10 to 14	2,257	25	2,232	93	4	89	141	7	134	39	3	36	37	0	37	0	37	0	37	0	37	1,947	11	1,936
4. 15 to 19	11,032	117	10,915	109	7	102	47	0	47	178	5	173	6,585	53	6,532	53	6,532	4,113	52	4,061	4,113	52	4,061	
5. 20 to 24	9,627	144	9,483	105	10	95	35	0	35	316	9	307	6,442	83	6,359	83	6,359	2,729	42	2,687	2,729	42	2,687	
6. 25 to 34	13,170	240	12,930	161	26	135	60	4	56	362	15	347	9,462	155	9,307	155	9,307	3,125	40	3,085	3,125	40	3,085	
7. 35 to 44	8,473	175	8,298	126	22	104	33	5	28	189	12	177	6,293	111	6,182	111	6,182	1,832	25	1,807	1,832	25	1,807	
8. 45 to 54	4,895	91	4,804	64	11	53	13	1	12	63	1	62	3,608	58	3,550	58	3,550	1,147	20	1,127	1,147	20	1,127	
9. 55 to 64	3,286	85	3,201	39	6	33	6	1	5	35	4	31	2,310	57	2,253	57	2,253	896	17	879	896	17	879	
10. 65 to 74	2,486	65	2,421	22	5	17	6	1	5	8	1	7	1,640	39	1,601	39	1,601	810	19	791	810	19	791	
11. 75 & older	1,286	74	1,212	30	8	22	2	1	1	0	0	0	822	45	777	45	777	432	20	412	432	20	412	
12. Not stated	1,271	21	1,250	13	2	11	9	0	9	8	0	8	27	0	27	0	27	1,214	19	1,195	1,214	19	1,195	
TOTALS	60,321	1,080	59,241	888	114	774	435	22	413	1,209	51	1,158	37,228	601	36,627	601	36,627	20,561	292	20,269	20,561	292	20,269	

6. TIME	TOTAL				MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				SATURDAY				SUNDAY			
	Hour beginning	All	Fatal	Total	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal				
BEFORE NOON	0. Midnight	1,741	40	184	6	154	3	153	3	138	2	169	0	225	2	435	12	421	12	421	12	421	12	421	12	421	12	421	12			
	1. 1:00	1,773	48	153	3	146	4	138	2	155	2	155	2	215	6	482	17	484	17	484	17	484	17	484	17	484	17	484	14			
	2. 2:00	1,587	35	129	1	123	2	94	2	144	7	144	7	171	3	478	14	448	14	448	14	448	14	448	14	448	14	448	6			
	3. 3:00	1,258	23	99	1	113	3	89	1	118	2	118	2	140	2	372	7	327	7	327	7	327	7	327	7	327	7	327	7			
	4. 4:00	1,049	33	108	0	94	5	82	1	122	4	122	4	127	5	256	8	260	8	260	8	260	8	260	8	260	8	260	10			
	5. 5:00	1,307	26	173	3	138	4	178	2	162	2	162	2	178	2	252	9	226	9	226	9	226	9	226	9	226	9	226	10			
	6. 6:00	2,453	29	452	5	387	3	406	4	410	7	410	7	385	6	238	2	175	2	175	2	175	2	175	2	175	2	175	2			
	7. 7:00	4,096	34	755	5	738	5	776	7	766	8	766	8	699	5	222	2	140	2	140	2	140	2	140	2	140	2	140	2			
	8. 8:00	3,085	21	518	3	526	7	555	2	475	5	475	5	541	3	301	1	169	0	169	0	169	0	169	0	169	0	169	0			
	9. 9:00	2,383	25	355	3	311	2	314	3	323	4	323	4	370	5	412	2	278	6	278	6	278	6	278	6	278	6	278	6			
	10. 10:00	2,804	28	375	4	344	2	378	9	374	4	374	4	473	4	525	4	335	1	335	1	335	1	335	1	335	1	335	1			
	11. 11:00	3,187	30	403	2	382	3	412	3	401	1	401	1	550	7	668	7	371	7	371	7	371	7	371	7	371	7	371	7			
	12. Noon	3,923	45	557	6	467	7	485	5	471	6	471	6	706	5	698	9	559	7	559	7	559	7	559	7	559	7	559	7			
	13. 1:00	3,775	40	510	7	428	7	488	3	451	4	451	4	701	8	670	5	527	6	527	6	527	6	527	6	527	6	527	6			
	14. 2:00	4,317	41	599	8	556	4	591	5	533	5	533	5	795	6	665	9	578	4	578	4	578	4	578	4	578	4	578	4			
	15. 3:00	6,258	40	918	6	852	4	1,029	7	876	7	876	7	1,220	11	737	3	626	2	626	2	626	2	626	2	626	2	626	2			
	16. 4:00	5,863	51	872	7	783	6	861	2	846	7	846	7	1,211	10	730	14	560	5	560	5	560	5	560	5	560	5	560	5			
	17. 5:00	5,814	53	904	6	850	6	833	10	816	4	816	4	1,119	13	710	9	582	5	582	5	582	5	582	5	582	5	582	5			
	18. 6:00	4,955	56	676	9	649	8	656	8	677	6	677	6	918	6	722	8	657	11	657	11	657	11	657	11	657	11	657	11			
	19. 7:00	3,768	52	449	9	459	5	504	6	512	7	512	7	686	5	632	9	526	11	526	11	526	11	526	11	526	11	526	11			
	20. 8:00	3,259	45	363	4	398	4	413	6	470	9	470	9	624	7	534	8	457	3	457	3	457	3	457	3	457	3	457	3			
	21. 9:00	3,077	60	361	7	383	6	391	7	440	5	440	5	540	10	564	14	398	10	398	10	398	10	398	10	398	10	398	10			
	22. 10:00	2,842	29	314	0	299	1	350	1	364	4	364	4	585	11	595	8	335	4	335	4	335	4	335	4	335	4	335	4			
	23. 11:00	2,681	56	239	2	272	7	288	7	342	5	342	5	620	17	609	12	311	6	311	6	311	6	311	6	311	6	311	6			
	24. Not stated	471	4	41	1	44	1	54	1	49	0	49	0	80	0	109	1	94	0	94	0	94	0	94	0	94	0	94	0			
	TOTALS	77,706	944	10,507	108	9,836	113	10,498	109	10,466	116	13,379	159	12,616	194	9,844	145	9,844	145	9,844	145	9,844	145	9,844	145	9,844	145	9,844	145			

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1991

7. PEDESTRIAN ACTIONS BY AGE		Ages of Pedestrians Killed and Injured												
		Pedestrians Killed												
		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	5	39	1	3	10	3	4	10	5	3	0			
2. Same—not at intersection	40	252	20	62	35	16	15	50	28	25	1			
3. Coming from behind parked car	1	24	0	4	5	3	4	4	1	2	1			
4. Walking in roadway—with traffic	19	144	1	1	12	32	19	55	15	8	1			
5. Same—against traffic	4	85	0	1	7	18	12	33	10	3	1			
6. Standing in roadway	15	106	3	3	5	13	13	49	13	5	2			
7. Going to or from stopped school bus	0	2	0	2	0	0	0	0	0	0	0			
8. Getting on or off vehicle	1	10	1	0	3	1	1	4	0	0	0			
9. Working in roadway	0	25	0	0	0	3	6	12	4	0	0			
10. Playing in roadway	1	19	5	7	4	1	0	2	0	0	0			
11. Lying in roadway	17	24	0	0	0	1	8	13	2	0	0			
12. Other in roadway	7	68	4	4	10	8	7	20	12	1	2			
13. Not in roadway	4	90	1	3	2	9	16	35	13	5	6			
TOTAL PEDESTRIANS		888	36	90	93	108	105	287	103	52	14			

8. PEDESTRIAN DRINKING CONDITION		11. VEHICLE TRAFFIC CONTROL							INTERSECTION				NON-INTERSECTION				
		All Accidents	Fatal Accidents	Injury Accidents								All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents
1. Had not been drinking	491	40	451								9,078	98	4,821	1,034	4	441	
2. Drinking—ability impaired	155	36	119								324	4	132	150	0	65	
3. Drinking—ability impairment not known	91	23	68								2,882	15	1,384	779	1	348	
4. Unable to determine	57	13	44								536	7	308	38	0	20	
5. Not stated	111	8	103								193	1	111	52	0	21	
TOTAL PEDESTRIANS		888	114	774								2	0	0	34	1	9

9. PEDESTRIAN PHYSICAL CONDITION		11. VEHICLE TRAFFIC CONTROL							INTERSECTION				NON-INTERSECTION				
		All Accidents	Fatal Accidents	Injury Accidents								All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents
1. Normal	558	38	520								47	0	19	299	2	149	
2. Ill	1	0	1								94	4	45	518	17	251	
3. Fatigued	5	1	4								13,162	129	6,824	2,935	26	1,305	
4. Asleep	3	2	1								10,032	102	5,054	2,076	16	932	
5. Other physical impairment	92	13	79								2,998	24	1,516	825	10	354	
6. Condition not known	120	48	72								132	3	54	34	0	19	
7. Not stated	109	12	97								6,233	47	3,130	55,376	742	25,259	
TOTAL PEDESTRIANS		888	114	774								19,395	176	9,754	58,311	768	26,564

10. KIND OF LOCALITY		12. LIGHT CONDITION						
		All Accidents	Fatal Accidents	Injury Accidents				
1. Open country	44,467	671	20,897					
2. Residential	17,464	188	8,309					
3. Commercial	14,358	78	6,510					
4. Institutional	879	2	376					
5. Industrial	477	4	202					
6. Not stated	61	1	34					
TOTAL ACCIDENTS		77,706	944	36,318				

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1991

13. TYPE OF VEHICLE (Including cars in proper parking location)	All Accidents	Fatal Acci- dents	Injury Accidents	15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)	All Accidents	Fatal Acci- dents	Injury Accidents	17. APPROXIMATE SPEED (Preceding Accident)	All Accidents	Fatal Acci- dents	Injury Accidents
1. Passenger car	88,890	830	42,086	1. Ran off road	131	4	75	1. 0—9 miles per hour	6,190	20	2,380
2. Passenger car and trailer	145	0	63	2. Overturned on road	7,227	121	4,635	2. 10—19 miles per hour	8,901	41	3,817
3. Taxicab	87	0	40	3. Other non-collision	457	8	238	3. 20—29 miles per hour	8,430	31	3,465
4. Truck—2 axles	28,782	367	13,068	Collision of Motor Vehicle With:				4. 30—39 miles per hour	17,366	61	7,985
5. Truck—3 axles	513	18	273	4. Pedestrian	781	113	666	5. 40—49 miles per hour	27,382	238	13,562
6. Truck tractor and semi-trailer	2,775	96	1,185	5. Parked motor vehicle	2,086	18	623	6. 50—59 miles per hour	31,552	535	15,420
7. Truck and trailer	442	4	166	6. Railroad train	97	11	46	7. 60—69 miles per hour	7,712	192	4,135
8. Truck tractor (Bobtail)	92	4	43	7. Bicyclist	385	21	356	8. 70 miles per hour and over	3,178	229	1,914
9. School bus	333	2	116	8. Moped	192	8	173	9. Not stated	12,187	50	6,084
10. Activity bus	33	0	16	9. Animal	5,536	1	455	TOTAL VEHICLES	122,898	1,397	58,762
11. Commercial bus	27	1	12	10. Fixed object	20,659	286	9,990				
12. Farm tractor and/or farm equip.	253	5	114	11. Other object	1,155	14	369				
13. Motor scooter or motor bicycle	3	1	1	Multiple Vehicle Collision:				18. ROAD DEFECTS			
14. Moped	105	4	99	12. Rear end	32,393	69	17,863	1. Loose material on surface	851	5	419
15. Motorcycle	1,169	50	1,039	13. Head on	2,146	245	1,407	2. Holes, ruts	148	0	69
16. Other	202	4	84	14. Sideswipe	5,212	22	1,838	3. Low shoulders	434	5	219
17. Not stated	967	11	357	15. Angle	21,246	356	10,658	4. Soft shoulders	495	2	227
TOTAL VEHICLES	122,898	1,397	58,762	16. Other	23,195	100	9,570	5. Other defects	173	0	73
Special vehicles included above:				TOTAL VEHICLES	122,898	1,397	58,762	6. Road under construction or repair	1,280	16	582
18. Emergency (including privately owned)	50	2	22	16. VEHICLE MANEUVER (Before Accident)				TOTAL DEFECTS	3,381	28	1,589
19. Military vehicles	1,584	9	627	1. Going straight ahead	81,309	1,228	39,587	7. Accidents—road defects	3,381	28	1,589
20. Other publicly owned vehicles	904	5	458	2. Changing lanes or merging	1,394	11	470	8. Accident—no road defects	74,215	916	34,689
14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)				3. Passing	2,816	35	1,144	9. Accidents—not stated	74	0	40
1. Defective brakes	904	5	458	4. Making right turn	2,511	8	928	TOTAL ACCIDENTS	77,706	944	36,318
2. Improper or defective headlights	57	1	31	5. Making left turn	10,102	46	4,603				
3. Improper or defective rear lights	233	0	100	6. Making U-turn	312	0	128	19. CHARACTER OF ROADWAY			
4. Steering mechanism defective	169	0	89	7. Backing	1,685	5	314	1. Straight road—level	40,423	384	18,098
5. Defective tires	1,652	31	868	8. Slowing or stopping	7,131	12	3,578	2. Straight road—hillycrest	2,718	27	1,287
6. Other defects	510	6	203	9. Starting in roadway	2,188	13	905	3. Straight road—on grade	11,850	131	5,288
TOTAL DEFECTS	3,525	43	1,749	10. Parking	22	0	4	4. Straight—bottom (sag)	1,412	18	692
7. Vehicles—with defects	3,525	43	1,749	11. Leaving parked position	267	0	86	5. Curve—level	10,936	197	5,592
8. Vehicles—no defects detected	105,852	1,153	50,842	12. Stopped in travel lane	11,940	24	6,560	6. Curve—hillycrest	1,041	21	546
9. Vehicles—not known if defective	12,929	198	5,954	13. Parked out of travel lanes	1	0	0	7. Curve—grade	8,704	148	4,372
10. Not stated	592	3	217	14. Parked in travel lanes	516	7	178	8. Curve—bottom (sag)	720	18	389
				15. Avoiding object in road	353	1	161	9. Not stated	102	0	54
				16. All others	351	7	136				
TOTAL VEHICLES	122,898	1,397	58,762	TOTAL VEHICLES	122,898	1,397	58,762	TOTAL ACCIDENTS	77,706	944	36,318

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1991

20. WEATHER	All Accidents	Fatal Accidents	Injury Accidents	24. DRIVING VIOLATIONS INDICATED	All Accidents	Fatal Accidents	Injury Accidents	27. AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. Clear	49,768	633	23,304	1. Exceeding speed limit	5,603	261	3,565	1. 15 and younger	399	3	218
2. Cloudy	13,187	186	6,137	2. Exceeding safe speed	26,488	305	14,649	2. 16	5,301	36	2,574
3. Raining	12,960	91	6,122	3. Failed to yield	8,312	77	4,253	3. 17	4,938	33	2,380
4. Snowing	345	4	109	4. Alcohol or drug related	8,264	276	5,285	4. 18—19	9,407	96	4,719
5. Fog, smog, smoke, dust	1,290	27	586	5. Disregarded stop sign	2,140	57	1,274	5. 20 thru 24	19,405	202	9,559
6. Sleet or hail	46	0	19	6. Disregarded traffic signal	866	9	486	6. 25 thru 34	28,969	336	14,340
7. Not stated	110	3	41	7. Below minimum speed	58	1	40	7. 35 thru 44	20,123	272	9,759
TOTAL ACCIDENTS	77,706	944	36,318	8. Passed stopped school bus	16	0	8	8. 45 thru 54	11,887	145	5,673
				9. Passing on hill	57	2	31	9. 55 thru 64	8,014	100	3,818
21. ROAD SURFACE CONDITION				10. Passing on curve	121	2	57	10. 65 thru 74	5,685	83	2,720
1. Dry	59,472	787	27,884	11. Other improper passing	1,384	22	554	11. 75 and older	2,807	58	1,353
2. Wet	17,371	149	8,106	12. Improper lane use	922	13	379	12. Not stated	1,575	14	557
3. Muddy	58	0	24	13. Improper turn	700	4	300	TOTAL DRIVERS	118,490	1,378	57,670
4. Snowy	209	2	59	14. Improper or no signal	340	2	143				
5. Icy	427	2	172	15. Improper equipment	2,240	20	1,164	28. SEX OF DRIVER			
6. Other	46	2	16	16. Safe movement violation	13,501	58	5,716	1. Male	72,738	1,023	34,487
7. Not stated	123	2	57	17. Reckless driving	2,190	45	1,390	2. Female	43,761	340	22,548
TOTAL ACCIDENTS	77,706	944	36,318	18. Driving left of center	9,884	289	5,716	3. Not stated	1,991	15	635
				19. Following too closely	3,132	6	1,497	TOTAL DRIVERS	118,490	1,378	57,670
				20. Improper backing	577	2	92				
22. TYPE OF ROAD SURFACE				21. Improper parking	102	2	45	29. DRIVER PHYSICAL CONDITION			
1. Concrete	2,110	42	942	22. Other improper driving	4,005	75	1,934	1. Normal	107,326	852	51,533
2. Grooved concrete	409	2	191	TOTAL VIOLATIONS	90,882	1,528	48,578	2. Ill	219	6	166
3. Blacktop	72,578	887	34,076					3. Fatigued	652	7	372
4. Gravel	1,690	7	680	25. VIOLATION CONTROL				4. Asleep	1,403	21	838
5. Dirt or sand	809	6	379	1. Drivers in violation	65,904	845	33,562	5. Impairment due to medicine or drugs			
6. Other	53	0	17	2. Drivers not in violation	51,409	519	23,542	6. Other physical impairment	2,617	68	1,708
7. Not stated	57	0	33	3. Drivers violation unknown or not stated	1,177	14	566	7. Restriction on license not complied with	45	0	21
TOTAL ACCIDENTS	77,706	944	36,318	TOTAL DRIVERS	118,490	1,378	57,670	8. Condition not known	4,495	400	1,999
								9. Not stated	487	2	192
23. LICENSE OF DRIVER				26. DRIVER DRINKING CONDITION							
1. Licensed in state	98,446	1,035	47,902	1. Had not been drinking	105,088	946	50,137				
2. Resident—no license	8,155	172	4,148	2. Drinking—ability impaired	6,558	248	4,215				
3. Nonresident—licensed in other state	10,883	156	5,166	3. Drinking—ability impaired not known	1,343	102	813				
4. Nonresident—no license	0	0	0	4. Unable to determine	3,536	72	1,460				
5. Not stated	1,006	15	454	5. Not stated	1,965	10	1,045				
TOTAL DRIVERS	118,490	1,378	57,670	TOTAL DRIVERS	118,490	1,378	57,670	TOTAL DRIVERS	118,490	1,378	57,670

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1991

30. ACCIDENT CONTROL	All Accidents	Fatal Accidents	Injury Accidents	PERSONS		31. ROADWAY FEATURE	All Accidents	Fatal Accidents	Injury Accidents
				Killed	Injured				
30.A. DRINKING CONDITION						1. Bridge	1,246	38	614
1. Accidents—alcohol related	9,457	402	5,983	447	9,727	2. Underpass	112	2	49
2. Accidents—not alcohol related	64,467	485	28,778	567	46,770	3. Driveway, public	3,330	20	1,516
3. Accidents—officer unable to determine	3,272	52	1,332	59	2,210	4. Driveway, private	4,455	41	2,138
4. Accidents—information not stated	510	5	225	7	534	5. Alley intersection	74	0	33
TOTAL ACCIDENTS	77,706	944	36,318	1,080	59,241	6. Intersection of roadways	19,395	176	9,754
30.B. VIOLATION						7. Non-intersection median crossing	287	1	129
5. Accidents—speeding violation	28,556	445	15,943	512	26,456	8. End or beginning of divided highway	155	3	57
6. Accidents—other violation	32,359	334	15,248	403	26,702	9. Interchange ramp	505	5	214
7. Accidents—not involving a violation	16,380	160	4,935	80	5,351	10. Interchange service road	40	1	13
8. Accidents—violation information not stated	411	5	192	95	732	11. Railroad crossing	261	13	124
TOTAL ACCIDENTS	77,706	944	36,318	1,080	59,241	12. Tunnel	6	0	4
30.C. VEHICLE DEFECTS						13. Other	620	8	269
9. Accidents—involving vehicle defects	3,267	41	1,654	54	2,818	14. No special feature	47,139	636	21,364
10. Accidents—no vehicle defects detected	65,654	739	30,544	757	49,001	15. Not stated	81	0	40
11. Accidents—not known if defective	8,393	162	3,983	183	6,512				
12. Accidents—information not stated	392	2	137	86	910				
TOTAL ACCIDENTS	77,706	944	36,318	1,080	59,241	TOTAL ACCIDENTS	77,706	944	36,318

COUNTY ACCIDENT SUMMARY

RURAL

January—December, 1991

COUNTIES	Total All Accidents	Fatal	Non- Fatal	Property Damage	PERSONS		COUNTIES	Total All Accidents	Fatal	Non- Fatal	Property Damage	PERSONS	
					Injured	Killed						Injured	Killed
Alamance	1,093	10	512	571	799	10	Jones	201	5	77	119	136	5
Alexander	470	5	182	283	287	5	Lee	385	5	144	236	232	6
Alleghany	216	5	87	124	142	6	Lenoir	675	14	298	363	508	15
Anson	539	8	223	308	457	8	Lincoln	791	14	366	411	582	16
Ashe	403	6	117	280	178	6	Macon	351	1	170	180	273	1
Avery	343	4	153	186	234	5	Madison	303	4	122	177	177	4
Beaufort	579	5	235	339	378	6	Martin	470	5	211	254	316	5
Bertie	356	8	189	159	323	10	McDowell	1,008	14	431	563	684	14
Bladen	575	9	257	309	464	9	Mecklenburg	1,836	13	772	1,051	1,184	15
Brunswick	997	14	537	446	1,003	18	Mitchell	229	1	102	126	149	1
Buncombe	2,077	13	1,017	1,047	1,557	15	Montgomery	446	6	187	253	332	6
Burke	1,227	12	574	641	978	16	Moore	883	9	358	516	600	10
Cabarrus	812	8	428	376	686	9	Nash	1,099	16	499	584	859	19
Caldwell	1,086	7	563	516	940	7	New Hanover	1,164	8	536	620	854	8
Camden	92	0	45	47	62	0	Northampton	341	3	165	173	310	3
Carteret	866	8	376	482	624	10	Onslow	1,497	22	685	790	1,106	24
Caswell	448	4	195	249	321	5	Orange	807	14	360	433	581	15
Catawba	1,508	27	645	836	1,012	32	Pamlico	165	1	99	65	167	2
Chatham	934	12	353	569	542	15	Pasquotank	262	2	141	119	213	2
Cherokee	349	3	153	193	231	3	Pender	630	9	273	348	479	10
Chowan	115	0	57	58	84	0	Perquimans	172	2	80	90	141	2
Clay	131	1	48	82	72	1	Person	394	4	171	219	261	4
Cleveland	1,441	16	674	751	1,095	18	Pitt	1,296	13	601	682	1,005	14
Columbus	863	15	457	391	773	16	Polk	255	1	129	125	221	1
Craven	749	9	398	342	641	9	Randolph	1,361	28	658	675	1,049	31
Cumberland	2,900	26	1,423	1,451	2,419	30	Richmond	613	11	302	300	510	13
Currituck	306	5	145	156	261	7	Robeson	1,777	32	942	803	1,619	44
Dare	454	2	184	268	341	2	Rockingham	1,024	11	479	534	716	11
Davidson	1,578	19	770	789	1,235	25	Rowan	1,120	25	595	500	980	29
Davie	441	5	231	205	345	9	Rutherford	945	11	486	448	783	13
Duplin	948	11	487	450	795	14	Sampson	813	14	400	399	669	14
Durham	817	8	401	408	630	9	Scotland	428	6	233	189	450	7
Edgecombe	819	2	243	374	406	2	Stanly	591	3	286	302	463	4
Forsyth	1,314	15	674	625	1,080	18	Stokes	545	3	272	270	407	3
Franklin	597	10	285	322	432	12	Surry	1,092	10	409	673	654	11
Gaston	1,731	14	870	847	1,397	16	Swain	134	0	69	65	115	0
Gates	181	7	98	76	149	13	Transylvania	313	3	123	187	180	3
Graham	96	0	52	44	83	0	Tyrrell	66	0	29	37	48	0
Granville	656	6	250	400	404	8	Union	1,292	13	600	679	983	15
Greene	335	6	148	181	235	6	Vance	410	7	194	209	327	8
Gulford	2,330	24	1,092	1,214	1,732	29	Wake	3,325	33	1,605	1,687	2,550	33
Halifax	760	23	373	384	650	28	Warren	192	3	102	87	183	3
Harnett	1,197	23	596	578	1,032	25	Washington	246	5	107	134	174	6
Haywood	843	9	379	455	589	11	Watauga	569	5	223	341	339	5
Henderson	1,221	8	579	634	895	9	Wayne	913	11	473	429	760	11
Hertford	375	5	172	198	292	5	Wilkes	1,319	11	558	750	886	12
Hoke	385	8	173	204	281	9	Wilson	654	11	346	297	605	12
Hyde	102	1	37	64	50	1	Yadkin	586	9	242	335	368	11
Iredell	1,226	16	549	661	858	17	Yancey	216	2	109	105	179	2
Jackson	503	1	183	319	280	1							
Johnston	1,318	28	650	640	1,120	32	TOTAL	77,706	944	36,318	40,444	59,241	1,080

COUNTY ACCIDENT SUMMARY

NON URBANIZED RURAL

January—December, 1991

COUNTIES	Total All Accidents	Fatal	Non- Fatal	Property Damage	PERSONS		COUNTIES	Total All Accidents	Fatal	Non- Fatal	Property Damage	PERSONS	
					Injured	Killed						Injured	Killed
Alamance	890	10	439	441	680	10	Jones	180	5	70	105	125	5
Alexander	367	5	145	217	224	5	Lee	377	5	142	230	229	6
Alleghany	190	5	79	106	126	6	Lenoir	637	13	280	344	487	14
Anson	362	8	139	215	282	8	Lincoln	791	14	366	411	582	16
Ashe	365	6	105	254	161	6	Macon	324	1	166	157	266	1
Avery	252	4	125	123	196	5	Madison	283	4	113	166	166	4
Beaufort	497	5	200	292	321	6	Martin	399	5	179	215	263	5
Bertie	284	7	152	125	265	8	McDowell	785	12	336	437	541	12
Bladen	477	8	201	268	373	8	Mecklenburg	1,549	12	676	861	1,054	14
Brunswick	831	13	460	358	842	16	Mitchell	150	1	71	78	104	1
Buncombe	1,980	12	982	986	1,513	14	Montgomery	333	5	140	188	236	5
Burke	1,081	11	506	564	852	15	Moore	571	9	230	332	400	10
Cabarrus	754	7	403	344	644	8	Nash	932	16	420	496	720	19
Caldwell	929	7	494	428	836	7	New Hanover	1,051	8	497	546	803	8
Camden	92	0	45	47	62	0	Northampton	291	3	146	142	282	3
Carteret	651	7	302	342	498	9	Onslow	1,436	22	666	748	1,077	24
Caswell	405	3	170	232	278	4	Orange	801	14	358	429	578	15
Catawba	1,346	26	579	741	916	31	Pamlico	121	0	72	49	123	0
Chatham	747	10	285	452	430	13	Pasquotank	262	2	141	119	213	2
Cherokee	280	3	136	141	205	3	Pender	577	8	253	316	452	9
Chowan	115	0	57	58	84	0	Perquimans	131	2	67	62	103	2
Clay	117	1	42	74	65	1	Person	394	4	171	219	261	4
Cleveland	1,288	14	612	662	1,009	14	Pitt	1,147	12	537	598	896	13
Columbus	771	15	406	350	683	16	Polk	210	0	115	95	203	0
Craven	685	7	375	303	598	7	Randolph	1,248	26	620	602	992	29
Cumberland	2,881	26	1,416	1,439	2,410	30	Richmond	573	10	289	274	482	12
Currituck	306	5	145	156	261	7	Robeson	1,500	32	825	643	1,418	44
Dare	153	1	58	94	105	1	Rockingham	920	11	442	467	662	11
Davidson	1,538	19	755	764	1,206	25	Rowan	980	25	537	418	893	29
Davie	350	5	193	152	286	9	Rutherford	726	11	396	319	637	13
Duplin	747	11	405	331	654	14	Sampson	730	14	368	348	618	14
Durham	817	8	401	408	630	9	Scotland	417	6	227	184	439	7
Edgecombe	569	2	220	347	363	2	Stanly	508	2	257	249	413	3
Forsyth	1,218	13	618	587	980	16	Stokes	456	3	240	213	355	3
Franklin	496	10	217	269	348	12	Surry	889	10	345	534	562	11
Gaston	1,358	11	722	625	1,133	11	Swain	104	0	56	48	95	0
Gates	179	7	97	75	148	13	Transylvania	306	3	122	181	179	3
Graham	74	0	42	32	66	0	Tyrrell	58	0	24	34	38	0
Granville	537	5	199	333	319	7	Union	1,079	12	508	559	846	14
Greene	313	6	140	167	224	6	Vance	407	7	193	207	326	8
Guilford	2,265	23	1,069	1,173	1,697	28	Wake	2,930	29	1,457	1,444	2,304	29
Halifax	598	23	301	274	541	28	Warren	181	3	101	77	181	3
Harnett	996	22	526	448	918	24	Washington	155	3	64	88	98	4
Haywood	710	8	317	385	491	10	Watauga	507	5	205	297	312	5
Henderson	1,210	8	574	628	890	9	Wayne	883	11	461	411	739	11
Hertford	225	4	116	105	207	4	Wilkes	989	11	402	576	618	12
Hoke	346	8	155	183	253	9	Wilson	618	10	330	278	576	11
Hyde	102	1	37	64	50	1	Yadkin	480	9	200	271	301	11
Iredell	1,209	16	540	653	847	17	Yancey	212	2	107	103	175	2
Jackson	461	1	174	286	267	1							
Johnston	1,189	27	602	560	1,034	31	TOTAL	68,191	896	32,466	34,829	52,896	1,025

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				NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents:
	Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	INJURED			
						Total	a	b	
Motor Vehicle:									
1. Ran off road	7,572	80	3,257	4,235	91	4,512	993	1,728	1,793
2. Overturned on road	257	2	184	91	3	211	41	84	86
3. Other non-collision	162	4	96	62	4	126	32	39	55
4. Pedestrian	1,002	70	932	0	70	1,001	380	328	293
5. Motor vehicle in traffic	69,375	86	27,943	41,346	92	47,238	3,336	8,857	35,243
6. Parked motor vehicle	2,647	4	439	2,204	5	633	63	200	370
7. Railroad train	53	1	21	31	2	29	8	6	15
8. Bicyclist	606	15	572	19	15	598	138	267	193
9. Moped	148	2	136	10	2	145	45	53	47
10. Animal	312	0	27	285	0	35	2	11	22
11. Fixed object	859	2	244	613	2	323	61	104	158
12. Other object	321	0	61	260	0	68	12	20	36
TOTALS	83,314	266	33,892	49,156	286	54,917	5,111	11,495	38,311

COLLISION OF MOTOR VEHICLE WITH:

FOR January-December, 1991

This summary includes reports and information available on

May 28, 1992

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.

FOR January-December, 1991

This summary includes reports and information available on

May 28, 1992

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
	All Accidents	Persons Killed	Persons Injured	All Accidents	Persons Killed	Persons Injured			
Motor Vehicle:									
1. Ran off road	7,572	91	4,512	7,758	72	4,624	+ 26%		
2. Overturned on road	257	3	211	276	1	225	+200%		
3. Other non-collision	162	4	126	138	1	100	+300%		
4. Pedestrian	1,002	70	1,001	1,041	71	1,044	- 1%		
5. Motor vehicle in traffic	69,375	92	47,236	71,829	92	47,571	—		
6. Parked motor vehicle	2,647	5	633	2,836	2	711	+150%		
7. Railroad train	53	2	29	57	9	28	- 78%		
8. Bicyclist	606	15	598	639	7	645	+114%		
9. Moped	148	2	145	146	2	142	—		
10. Animal	312	0	35	209	0	35	—		
11. Fixed object	859	2	323	792	2	274	—		
12. Other object	321	0	68	362	0	81	—		
TOTALS	83,314	286	54,917	86,083	259	55,480	+ 10%		

COLLISION OF MOTOR VEHICLE WITH:

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1991

3. LOCATION	NUMBER OF ACCIDENTS				NUMBER OF PERSONS INJURED			
	Total		Nonfatal Injury		Property Damage Only		Total Killed	
	Total	Fatal	Total	Fatal	Total	Only	Total	Killed
1. 5,000 to 10,000	6,332	29	2,489	3,814	29	3,988	565	956
2. 10,000 to 25,000	13,534	52	5,436	8,046	53	8,745	1,028	2,047
3. 25,000 to 50,000	10,856	43	4,682	6,131	47	7,487	775	1,766
4. 50,000 to 100,000	12,450	40	5,822	6,788	45	9,256	810	1,850
5. 100,000 to 250,000	40,142	102	15,663	24,377	112	25,431	1,933	4,876
TOTALS	83,314	266	33,892	49,156	286	54,917	5,111	11,495

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	FATAL ACCIDENTS				NONFATAL INJURY ACCIDENTS			
	Total		Non-injury section		Total		Non-injury section	
	Total	Fatal	Injury	Property Damage	Total	Fatal	Injury	Property Damage
1. Entering at angle	10,849	24	5,292	5,333	774	66	13	53
2a. From same direction—both going straight	549	0	210	339	60	1	1	0
b. Same—one turn, one straight	1,811	0	516	1,295	57	1	1	0
c. Same—one stopped	7,092	3	3,110	3,979	37	0	0	0
d. Same—all others	795	1	323	471	74	2	0	2
3a. From opposite direction—both going straight	235	0	121	114				
b. Same—one left turn, one straight	3,048	4	1,318	1,726				
c. Same—all others	7,901	5	3,216	4,680				
4. Not stated	44	0	15	29				
TOTALS	32,124	37	14,121	17,966	1,002	70	15	55

4B. TWO MOTOR VEHICLE ACCIDENTS	FATAL ACCIDENTS				NONFATAL INJURY ACCIDENTS			
	Total		Non-injury section		Total		Non-injury section	
	Total	Fatal	Injury	Property Damage	Total	Fatal	Injury	Property Damage
1. Going opposite direction—head-on collision	336	12	237	87	386	6	366	14
2. Going opposite direction—sideswipe collision	462	2	162	298	190	0	52	138
3. Going same direction—rear-end collision	17,706	5	8,156	9,545	77	0	55	22
4. Going same direction—sideswipe collision	2,704	1	496	2,207	1,215	4	496	715
5. One car parked	3,310	4	441	2,865	421	12	363	46
6. One car stopped in traffic	1,190	1	255	934	669	2	192	475
7. Parking	17	0	2	15	180	2	109	69
8. Alley intersection with road	107	0	38	69	2,224	38	1,022	1,164
9. Driveway intersection with road	2,700	2	888	1,830	4,098	36	1,725	2,335
10. All others	11,309	26	3,585	7,698	58	3	55	0
TOTALS	39,841	53	14,240	25,548	10,347	106	4,599	5,642

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1991

5. AGE OF CASUALTY	NUMBER OF PERSONS KILLED AND INJURED											
	NUMBER OF PERSONS			PEDESTRIANS			BICYCLISTS			MOTORCYCLISTS		
	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured
1. 0 to 4	1,029	9	1,020	62	3	59	5	0	5	1	0	1
2. 5 to 9	1,546	3	1,543	110	1	109	83	2	81	0	0	0
3. 10 to 14	1,702	5	1,697	109	2	107	154	1	153	12	0	12
4. 15 to 19	6,908	29	6,879	92	4	88	91	2	89	102	3	99
5. 20 to 24	8,728	40	8,688	136	5	131	85	0	85	221	4	217
6. 25 to 34	13,191	49	13,142	233	8	225	111	3	108	239	4	235
7. 35 to 44	8,636	37	8,599	159	16	143	55	3	52	105	4	101
8. 45 to 54	4,922	29	4,893	75	12	63	17	2	15	19	0	19
9. 55 to 64	3,298	19	3,279	51	6	45	17	2	15	10	0	10
10. 65 to 74	2,384	20	2,364	49	6	43	4	0	4	0	0	0
11. 75 & older	1,320	35	1,285	36	12	24	0	0	0	0	1	0
12. Not stated	1,539	11	1,528	18	0	18	19	0	19	3	0	3
TOTALS	55,203	286	54,917	1,130	75	1,055	641	15	626	713	16	697

6. TIME	NUMBER OF PERSONS KILLED AND INJURED											
	TOTAL			MONDAY			TUESDAY			WEDNESDAY		
	All	Fatal	All	All	Fatal	All	All	Fatal	All	Fatal	All	Fatal
Hour beginning												
0. Midnight	1,292	17	1,275	108	3	105	101	2	99	1	143	2
1. 1:00	1,150	16	1,134	85	0	85	86	1	84	0	110	1
2. 2:00	998	14	984	67	1	66	71	2	69	0	110	1
3. 3:00	618	9	609	62	1	61	58	1	57	0	59	0
4. 4:00	431	2	429	45	0	45	41	0	41	0	45	1
5. 5:00	455	3	452	54	0	54	67	0	67	0	52	0
6. 6:00	1,316	4	1,312	216	0	216	236	0	236	1	253	1
7. 7:00	3,846	9	3,837	727	1	726	730	4	726	1	721	0
8. 8:00	3,907	7	3,899	712	1	711	690	0	690	1	693	1
9. 9:00	3,181	5	3,176	539	0	539	511	0	511	0	475	0
10. 10:00	3,583	8	3,575	587	0	587	513	2	511	0	523	1
11. 11:00	4,567	9	4,558	757	2	755	669	1	668	1	598	3
12. Noon	6,280	13	6,267	997	3	994	874	2	899	1	892	5
13. 1:00	5,680	12	5,668	948	2	946	801	2	867	2	778	2
14. 2:00	5,963	10	5,953	907	3	904	871	0	852	1	809	1
15. 3:00	7,444	8	7,436	1,176	1	1,175	1,072	1	1,156	3	1,108	0
16. 4:00	7,536	11	7,525	1,217	0	1,217	1,091	1	1,193	2	1,118	1
17. 5:00	7,937	19	7,918	1,251	3	1,248	1,234	2	1,409	2	1,238	2
18. 6:00	4,676	15	4,661	646	2	644	682	1	707	3	665	2
19. 7:00	3,268	18	3,250	391	1	390	444	4	458	7	423	3
20. 8:00	2,484	13	2,471	287	1	286	285	1	301	0	332	3
21. 9:00	2,446	12	2,434	252	3	249	273	2	360	1	320	1
22. 10:00	2,016	14	2,002	203	3	200	208	2	202	0	278	1
23. 11:00	1,739	17	1,722	172	3	169	170	2	175	2	206	2
24. Not stated	501	1	499	55	0	55	66	0	85	0	69	0
TOTALS	83,314	266	83,048	12,461	34	12,427	11,844	35	12,513	35	12,018	36

NUMBER OF PERSONS KILLED AND INJURED											
DRIVERS			PASSENGERS			SATURDAY			SUNDAY		
Total	Killed	Injured	Total	Killed	Injured	All	Fatal	All	All	Fatal	All
3,204	9	3,195	955	6	949	351	3	328	3	328	6
1,798	5	1,793	1,352	0	1,352	336	5	314	5	314	7
1,069	2	1,067	1,400	1	1,399	286	3	258	3	258	1
778	2	776	2,982	9	2,973	171	4	157	4	157	1
700	2	698	2,569	11	2,558	107	1	104	1	104	0
489	7	482	3,204	9	3,195	92	1	70	1	70	0
1,457	11	1,446	1,798	5	1,793	111	1	64	1	64	0
18,753	65	18,688	2,569	11	2,558	175	2	157	2	157	0
33,851	115	33,736	3,204	9	3,195	278	1	103	1	103	1
10,879	48	10,831	1,798	5	1,793	392	2	203	2	203	1
7,093	41	7,052	1,352	0	1,352	490	1	281	1	281	0
			1,400	1	1,399	661	0	278	0	278	1
			2,982	9	2,973	790	1	544	1	544	0
			2,569	11	2,558	692	3	472	3	472	1
			3,204	9	3,195	727	3	542	3	542	1
						768	1	499	1	499	1
						751	2	488	2	488	2
						674	2	492	2	492	4
						582	4	468	4	468	1
						557	1	351	1	351	1
						489	2	305	2	305	5
						483	1	240	1	240	3
						426	4	221	4	221	1
						420	0	164	0	164	3
						85	1	50	1	50	0
						10,879	48	7,093	41	7,052	0

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1991

7. PEDESTRIAN ACTIONS BY AGE		Ages of Pedestrians Killed and Injured										Pedestrians Killed
		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		216	6	11	16	24	28	75	34	22	0	
2. Same—not at intersection		466	27	75	59	30	47	131	50	42	5	
3. Coming from behind parked car		39	11	8	7	2	2	8	0	0	1	
4. Walking in roadway—with traffic		89	2	0	4	7	15	45	12	4	0	
5. Same—against traffic		42	2	1	3	6	6	13	7	4	0	
6. Standing in roadway		81	0	0	2	10	12	38	12	4	3	
7. Going to or from stopped school bus		1	0	0	0	0	0	0	0	0	0	
8. Getting on or off vehicle		22	0	1	1	3	4	10	1	0	2	
9. Working in roadway		15	0	0	0	2	4	8	0	1	0	
10. Playing in roadway		21	5	7	7	0	1	0	1	0	0	
11. Lying in roadway		8	0	0	0	0	3	5	0	0	0	
12. Other in roadway		67	5	3	3	5	6	38	5	1	1	
13. Not in roadway		62	4	3	6	4	8	20	4	7	6	
TOTAL PEDESTRIANS		1,129	62	109	109	93	136	391	128	85	18	

8. PEDESTRIAN DRINKING CONDITION	11. VEHICLE TRAFFIC CONTROL			INTERSECTION			NON-INTERSECTION					
	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents			
1. Had not been drinking	648	28	620	1. Stop sign	9,468	24	4,265	1,837	4	704		
2. Drinking—ability impaired	127	26	101	2. Yield sign	497	0	219	507	0	186		
3. Drinking—ability impairment not known	116	8	108	3. Stop-and-go signal	15,976	20	7,210	5,370	7	2,271		
4. Unable to determine	84	10	74	4. Flashing signal—with stop sign	314	0	154	55	0	18		
5. Not stated	154	3	151	5. Flashing signal—without stop sign	481	0	275	98	0	40		
TOTAL PEDESTRIANS	1,129	75	1,054	6. Railroad gate and flasher	6	0	2	62	2	15		
9. PEDESTRIAN PHYSICAL CONDITION				7. Railroad flasher	5	0	3	35	0	13		
				8. Human control—hand signal	74	0	33	202	0	83		
				9. Other	127	1	54	342	1	115		
1. Normal	659	13	646	TOTAL TRAFFIC CONTROLS								
2. Ill	4	0	4	1. Accidents—controls operating properly	26,948	45	12,215	8,508	14	3,445		
3. Fatigued	6	0	6	2. Accidents—controls not operating properly	23,591	36	10,723	7,309	9	2,992		
4. Asleep	4	2	2	3. Accidents—controls not visible	3,188	9	1,415	1,137	5	433		
5. Other physical impairment	144	9	135	4. Accidents—no controls	169	0	77	62	0	20		
6. Condition not known	155	41	114	TOTAL ACCIDENTS								
7. Not stated	157	10	147		7,436	18	3,181	40,422	189	15,051		
TOTAL PEDESTRIANS	1,129	75	1,054		34,384	63	15,396	48,930	203	18,495		

10. KIND OF LOCALITY	11. VEHICLE TRAFFIC CONTROL			INTERSECTION			NON-INTERSECTION					
	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents			
1. Open country	1,114	10	464	1. Daylight	62,298	118	24,848					
2. Residential	26,820	105	10,991	2. Dusk	2,429	6	1,035					
3. Commercial	52,711	141	21,396	3. Dawn	706	1	272					
4. Institutional	1,539	3	600	4. Darkness—street or highway lighted	14,744	87	6,466					
5. Industrial	1,002	5	394	5. Darkness—street or highway not lighted	2,917	53	1,221					
6. Not stated	128	2	47	6. Not stated	220	1	50					
TOTAL ACCIDENTS	83,314	266	33,892	TOTAL ACCIDENTS								

DATE: January—December, 1991

SUMMARY OF URBAN ACCIDENTS

13. TYPE OF VEHICLE (Including cars in proper parking location)	All Accidents	Fatal Acci- dents	Injury Accidents	15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)	All Accidents	Fatal Acci- dents	Injury Accidents	17. APPROXIMATE SPEED (Preceding Accident)	All Accidents	Fatal Acci- dents	Injury Accidents
1. Passenger car	125,765	259	53,603	1. Ran off road	97	0	40	1. 0—9 miles per hour	15,536	13	5,363
2. Passenger car and trailer	55	0	24	2. Overturned on road	787	11	503	2. 10—19 miles per hour	21,828	25	7,984
3. Taxicab	569	2	280	3. Other non-collision	234	5	124	3. 20—29 miles per hour	23,688	16	9,102
4. Truck—2 axles	28,044	84	10,867	Collision of Motor Vehicle With:				4. 30—39 miles per hour	46,025	83	19,949
5. Truck—3 axles	555	6	189	4. Pedestrian	1,041	75	961	5. 40—49 miles per hour	19,459	95	9,132
6. Truck tractor and semi-trailer	2,146	16	658	5. Parked motor vehicle	4,636	6	746	6. 50—59 miles per hour	5,972	65	2,793
7. Truck and trailer	281	2	97	6. Railroad train	53	1	22	7. 60—69 miles per hour	982	30	502
8. Truck tractor (Bobtail)	75	1	23	7. Bicyclist	610	15	571	8. 70 miles per hour and over	608	33	314
9. School bus	325	2	114	8. Moped	306	4	280	9. Not stated	27,460	41	12,303
10. Activity bus	54	0	20	9. Animal	339	0	39	TOTAL VEHICLES	161,556	401	67,442
11. Commercial bus	222	1	96	10. Fixed object	7,354	63	2,987	18. ROAD DEFECTS			
12. Farm tractor and/or farm equip.	41	1	14	11. Other object	580	1	142	1. Loose material on surface	527	4	220
13. Motor scooter or motor bicycle	2	0	1	Multiple Vehicle Collision:				2. Holes, ruts	123	0	43
14. Moped	157	2	149	12. Rear end	56,844	21	27,398	3. Low shoulders	138	3	54
15. Motorcycle	777	20	540	13. Head on	1,166	38	832	4. Soft shoulders	109	0	41
16. Other	184	0	70	14. Sideswipe	8,359	10	1,847	5. Other defects	95	0	28
17. Not stated	2,304	5	597	15. Angle	35,045	108	15,469	6. Road under construction or repair	2,098	7	816
TOTAL VEHICLES	161,556	401	67,442	16. Other	44,105	43	15,481	TOTAL DEFECTS	3,090	14	1,202
Special vehicles included above:				TOTAL VEHICLES	161,556	401	67,442	7. Accidents—road defects	3,090	14	1,202
18. Emergency (including privately owned)	31	0	11	16. VEHICLE MANEUVER (Before Accident)				8. Accidents—no road defects	80,096	252	32,650
19. Military vehicles	2,542	7	1,011	1. Going straight ahead	84,270	336	37,009	9. Accidents—not stated	128	0	40
20. Other publicly owned vehicles	1,249	3	595	2. Changing lanes or merging	5,815	12	1,445	TOTAL ACCIDENTS	83,314	266	33,892
14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)				3. Passing	934	2	245	19. CHARACTER OF ROADWAY			
1. Defective brakes	1,249	3	595	4. Making right turn	5,657	3	1,600	1. Straight road—level	56,148	159	22,713
2. Improper or defective headlights	39	2	19	5. Making left turn	18,258	22	7,177	2. Straight road—hillcrest	4,551	8	1,910
3. Improper or defective rear lights	128	0	49	6. Making U-turn	536	1	172	3. Straight road—on grade	13,770	37	5,552
4. Steering mechanism defective	101	0	48	7. Backing	2,855	0	358	4. Straight—bottom (sag)	1,422	4	645
5. Defective tires	539	10	257	8. Slowing or stopping	13,167	8	5,800	5. Curve—level	3,608	33	1,449
6. Other defects	450	2	177	9. Starting in roadway	2,714	4	929	6. Curve—hillcrest	889	8	357
TOTAL DEFECTS	2,506	17	1,145	10. Parking	103	0	9	7. Curve—grade	2,431	15	1,070
7. Vehicles—with defects	2,506	17	1,145	11. Leaving parked position	665	0	131	8. Curve—bottom (sag)	298	2	121
8. Vehicles—no defects detected	112,019	204	46,629	12. Stopped in travel lane	24,385	8	11,964	9. Not stated	197	0	75
9. Vehicles—not known if defective	44,656	174	18,843	13. Parked out of travel lanes	3	0	1	TOTAL ACCIDENTS	83,314	266	33,892
10. Not stated	2,375	6	825	14. Parked in travel lanes	833	1	185				
				15. Avoiding object in road	308	1	129				
				16. All others	1,053	3	288				
TOTAL VEHICLES	161,556	401	67,442	TOTAL VEHICLES	161,556	401	67,442				

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1991

20. WEATHER	Fatal Acci- dents	All Accidents	24. CONTRIBUTING CIRCUMSTANCES INDICATED	Fatal All Accidents	Acci- dents	Injury Accidents	27. AGE OF DRIVER	Fatal All Accidents	Acci- dents	Injury Accidents
1. Clear	173	54,018	1. Exceeding speed limit	2,028	60	1,092	1. 15 and younger	321	1	139
2. Cloudy	49	14,302	2. Exceeding safe speed	15,400	57	7,389	2. 16	4,116	4	1,687
3. Raining	38	14,268	3. Failed to yield	7,184	10	2,997	3. 17	4,390	3	1,763
4. Snowing	0	158	4. Alcohol or drug related	4,028	57	2,357	4. 18—19	9,915	24	4,159
5. Fog, smog, smoke, dust	5	284	5. Disregarded stop sign	2,448	11	1,316	5. 20 thru 24	25,901	74	11,008
6. Sleet or hail	0	38	6. Disregarded traffic signal	5,236	14	2,756	6. 25 thru 34	40,263	100	17,426
7. Not stated	1	246	7. Below minimum speed	65	0	30	7. 35 thru 44	28,417	67	12,085
TOTAL ACCIDENTS	266	83,314	8. Passed stopped school bus	14	0	3	8. 45 thru 54	16,299	43	6,971
			9. Passing on hill	18	0	8	9. 55 thru 64	11,243	21	4,696
21. ROAD SURFACE CONDITION			10. Passing on curve	39	0	20	10. 65 thru 74	8,449	26	3,396
1. Dry	212	64,462	11. Other improper passing	925	3	213	11. 75 and older	4,179	22	1,687
2. Wet	53	18,313	12. Improper lane use	3,221	4	770	12. Not stated	3,233	7	928
3. Muddy	0	24	13. Improper turn	2,839	3	913	TOTAL DRIVERS	156,746	392	65,945
4. Snowy	0	78	14. Improper or no signal	238	1	68				
5. Icy	1	92	15. Improper equipment	1,546	8	728	28. SEX OF DRIVER			
6. Other	0	82	16. Safe movement violation	32,180	31	11,941	1. Male	86,645	294	35,450
7. Not stated	0	263	17. Reckless driving	832	12	472	2. Female	68,567	89	29,517
TOTAL ACCIDENTS	266	83,314	18. Driving left of center	1,824	35	877	3. Not stated	3,534	9	978
			19. Following too closely	8,037	1	3,478	TOTAL DRIVERS	156,746	392	65,945
22. TYPE OF ROAD SURFACE			20. Improper backing	1,414	0	182				
1. Concrete	21	2,612	21. Improper parking	102	0	23	29. DRIVER PHYSICAL CONDITION			
2. Grooved concrete	3	548	22. Other improper driving	5,564	25	2,193	1. Normal	147,141	248	61,629
3. Blacktop	238	79,515	TOTAL VIOLATIONS	95,152	332	39,806	2. Ill	148	0	90
4. Gravel	1	115					3. Fatigued	434	1	220
5. Dirt or sand	1	282	25. VIOLATION CONTROL				4. Asleep	304	1	160
6. Other	1	100	1. Drivers in violation	81,756	195	33,223	5. Impairment due to medicine or drugs	1,609	20	969
7. Not stated	1	142	2. Drivers not in violation	72,296	172	31,260	6. Other physical impairment	1,000	7	571
TOTAL ACCIDENTS	266	83,314	3. Drivers violation unknown or not stated	2,894	25	1,462	7. Restriction on license not complied with	64	0	36
			TOTAL DRIVERS	156,746	392	65,945	8. Condition not known	4,024	106	1,575
23. LICENSE OF DRIVER			26. DRIVER DRINKING CONDITION				9. Not stated	2,022	9	695
1. Licensed in state	298	132,988	1. Had not been drinking	146,156	281	61,137				
2. Resident—no license	48	10,850	2. Drinking—ability impaired	3,066	48	1,789				
3. Nonresident—licensed in other state	40	11,865	3. Drinking—ability impairment not known	906	23	541				
4. Nonresident—no license	0	0	4. Unable to determine	3,370	32	1,140				
5. Not stated	6	1,043	5. Not stated	3,248	8	1,338				
TOTAL DRIVERS	392	156,746	TOTAL DRIVERS	156,746	392	65,945	TOTAL DRIVERS	156,746	392	65,945

COUNTY ACCIDENT SUMMARY

URBAN

January—December, 1991

COUNTIES	Total All Accidents	Fatal	Non- Fatal	Property Damage	PERSONS		COUNTIES	Total All Accidents	Fatal	Non- Fatal	Property Damage	PERSONS	
					Injured	Killed						Injured	Killed
Alamance	1,521	6	729	786	1,189	8	Jones	0	0	0	0	0	0
Alexander	0	0	0	0	0	0	Lee	658	1	221	438	345	1
Alleghany	0	0	0	0	0	0	Lenoir	770	3	286	481	463	3
Anson	0	0	0	0	0	0	Lincoln	252	1	95	156	161	1
Ashe	0	0	0	0	0	0	Macon	0	0	0	0	0	0
Avery	0	0	0	0	0	0	Madison	0	0	0	0	0	0
Beaufort	215	1	105	109	180	1	Martin	170	0	62	108	107	0
Bertie	0	0	0	0	0	0	McDowell	0	0	0	0	0	0
Bladen	0	0	0	0	0	0	Mecklenburg	16,775	48	6,776	9,951	11,496	53
Brunswick	0	0	0	0	0	0	Mitchell	0	0	0	0	0	0
Buncombe	1,535	13	848	674	1,327	14	Montgomery	0	0	0	0	0	0
Burke	616	1	258	357	421	1	Moore	255	1	84	170	123	1
Cabarrus	1,390	8	641	741	1,030	10	Nash	904	3	380	521	630	3
Caldwell	593	3	247	343	396	3	New Hanover	2,640	2	1,165	1,473	1,922	4
Camden	0	0	0	0	0	0	Northampton	0	0	0	0	0	0
Carteret	209	0	82	127	121	0	Onslow	1,352	3	531	818	843	3
Caswell	0	0	0	0	0	0	Orange	1,108	5	388	715	594	5
Catawba	2,045	6	778	1,261	1,195	6	Pamlico	0	0	0	0	0	0
Chatham	0	0	0	0	0	0	Pasquotank	365	1	163	201	260	1
Cherokee	0	0	0	0	0	0	Pender	0	0	0	0	0	0
Chowan	75	0	26	49	79	0	Perquimans	0	0	0	0	0	0
Clay	0	0	0	0	0	0	Person	233	1	83	149	115	1
Cleveland	680	4	306	370	490	4	Pitt	1,412	8	542	862	900	8
Columbus	257	1	126	130	221	1	Polk	0	0	0	0	0	0
Craven	773	0	354	419	606	0	Randolph	662	2	258	402	393	2
Cumberland	3,614	15	1,597	2,002	2,605	15	Richmond	583	0	222	361	407	0
Currituck	0	0	0	0	0	0	Robeson	755	3	351	401	645	3
Dare	0	0	0	0	0	0	Rockingham	657	3	269	385	414	3
Davidson	1,125	4	497	624	731	4	Rowan	887	6	359	522	605	6
Davie	0	0	0	0	0	0	Rutherford	230	2	84	144	139	2
Duplin	0	0	0	0	0	0	Sampson	207	1	113	93	178	1
Durham	4,753	15	1,749	2,989	2,786	16	Scotland	282	3	149	130	265	3
Edgecombe	525	2	231	292	402	2	Stanly	394	3	179	212	290	3
Forsyth	5,171	21	1,985	3,165	3,022	23	Stokes	0	0	0	0	0	0
Franklin	0	0	0	0	0	0	Surry	370	2	139	229	232	2
Gaston	2,601	4	1,031	1,566	1,707	5	Swain	0	0	0	0	0	0
Gates	0	0	0	0	0	0	Transylvania	146	0	51	95	74	0
Graham	0	0	0	0	0	0	Tyrrell	0	0	0	0	0	0
Granville	192	1	69	122	101	1	Union	664	3	266	395	437	3
Greene	0	0	0	0	0	0	Vance	458	1	161	296	266	1
Guilford	8,688	20	3,658	5,010	5,852	22	Wake	8,916	13	3,179	5,724	4,975	14
Halifax	448	1	191	256	315	1	Warren	0	0	0	0	0	0
Harnett	294	0	103	191	162	0	Washington	0	0	0	0	0	0
Haywood	111	1	53	57	80	1	Watauga	410	1	117	292	158	1
Henderson	432	1	191	240	283	1	Wayne	1,043	4	394	645	595	4
Hertford	0	0	0	0	0	0	Wilkes	0	0	0	0	0	0
Hoke	0	0	0	0	0	0	Wilson	620	5	507	108	834	5
Hyde	0	0	0	0	0	0	Yadkin	0	0	0	0	0	0
Iredell	880	6	330	544	516	7	Yancey	0	0	0	0	0	0
Jackson	0	0	0	0	0	0							
Johnston	393	3	133	257	234	3	TOTAL	83,314	266	33,892	49,156	54,917	286

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, 1989 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.

Overtaken 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 (16.88) 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 1991 data received prior to May 28, 1992.

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