

State of North Carolina



Division of Motor Vehicles
Department of Transportation

**An Illustrated Analysis
of North Carolina
Traffic Accident Statistics
for 1986**

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1986 COMPOSITE ACCIDENT PICTURE

GENERAL

- 1,645 persons killed, 11% increase from 1985.
- 113,191 persons injured, 8% increase from 1985.
- 162,216 traffic accidents reported, 8% increase from 1985.
- 30% of all accidents involved only one vehicle.
- For every 69 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.
- 5,767,993 vehicles were licensed in the State.
- There are 4,244,176 licensed drivers.
- 70% of all accidents occurred between 7:00 a.m. & 7:00 p.m.; while only 50% 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 5 hours.
- 26 persons were killed for each 100,000 population.
- "Speeding" was the leading violation in fatal accidents.
- In 82% of all accidents at least one driver was in violation of a traffic law.
- Only 4% of all accidents and 6% of fatal accidents involved mechanical defects.

CYCLIST

- 31% of bicyclists killed were between 10 and 14 years of age.
- 1 out of every 40 bicyclists involved in traffic accidents was killed.
- 32 bicyclists killed, 45% increase from 1985.
- 94 motorcyclists were killed in 1986.
- 64,129 motorcycles were licensed at the end of the year in 1986, and there were 221,509 licensed drivers with Motorcycle Endorsement.
- Your chance of being killed or seriously injured when involved in a motorcycle accident is 1 out of every 2.
- There were 435 reported accidents involving mopeds with 12 riders killed and 107 seriously injured.
- 12% of the moped riders in accidents were under the legal age (16); 23% were aged 16-21, 51% aged 22-55, and 14% over 55.

ALCOHOL INVOLVEMENT

- 19% of the total drivers involved in fatal accidents were known to have been drinking.
- Drinking was a known factor in 15% of all injury accidents and 26% of all fatal accidents.
- 28% of the pedestrians killed in traffic accidents had been drinking.
- 6% of drivers of passenger cars or trucks involved in accidents were judged by the investigating officer to have been drinking.
- Younger drivers (19 thru 29) have a higher rate of alcohol related accidents than older drivers. 22% of passenger car or truck drivers aged 19-29 who are involved in serious or fatal crashes have been drinking.

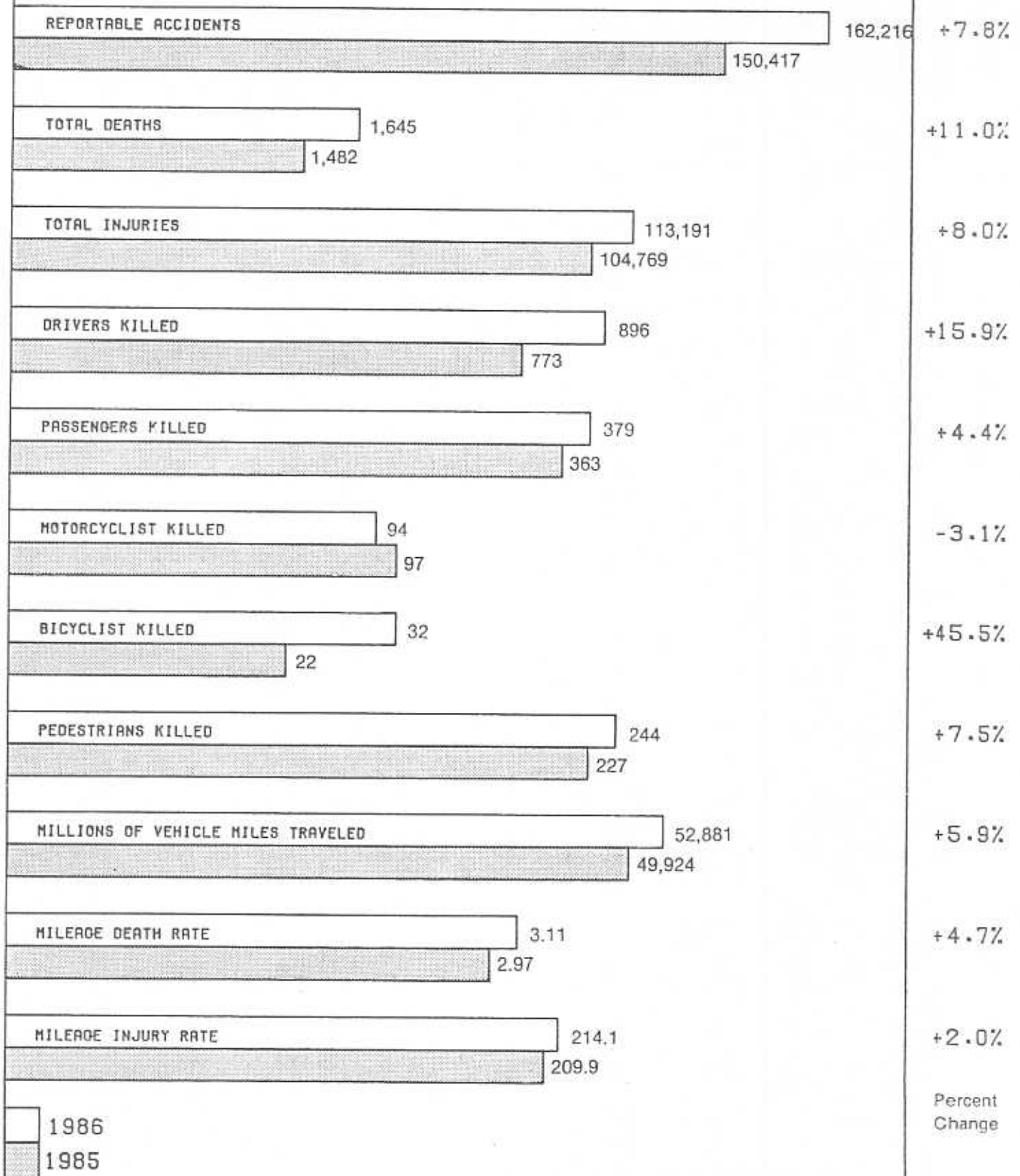
PEDESTRIAN

- 1 out of 9 pedestrians involved in an accident was killed.
- 15% of all fatalities were pedestrians.
- 12% of the pedestrian fatalities were children under 10 years of age.
- 38% of the pedestrian fatalities were killed while crossing not at an intersection, while 7% were crossing at an intersection.
- 11% of the pedestrian fatalities were killed while walking in roadway-with traffic, while 9% were facing traffic.
- 10% of the pedestrian fatalities were killed while lying in roadway.

CHILD RESTRAINTS—SEAT BELTS

- 86% of North Carolina children under the age of 2 and involved in an accident were restrained either by a child restraint or an adult belt system. For children aged 2 thru 5, the percentage decreased to 72%.
- 25 children under the age of 6 died in North Carolina accidents; 7 were restrained and 18 were unrestrained.
- Analysis of North Carolina accident data shows that for every 100 unrestrained children who were either killed or received serious head injuries in car accidents, at least 70 would not have been killed or seriously injured if they had been protected by child safety seats.
- If used, available restraint systems could save about 50% of all unbelted occupants who die in accidents.

COMPARATIVE SUMMARY 1986-1985



* PER HUNDRED MILLION MILES TRAVELED
 (ESTIMATED FROM GASOLINE TAX REVENUE
 BY PLANNING & RESEARCH BRANCH
 DIVISION OF HIGHWAYS)

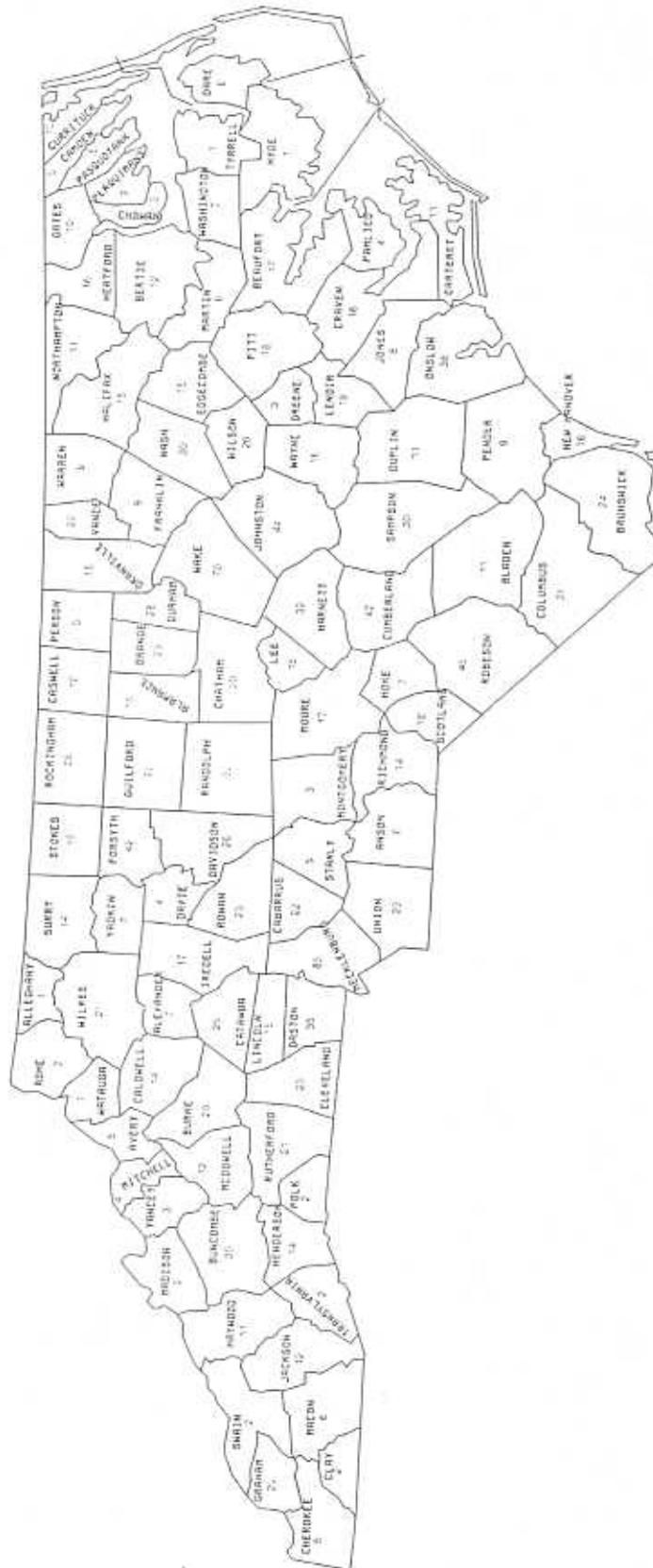
FATALITIES BY COUNTY—1945-1986

Counties	1945-1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	Total
Alamance	459	29	25	18	26	20	14	24	24	22	28	21	13	17	23	15	778
Alexander	113	6	5	7	3	9	6	8	8	6	3	7	8	9	13	7	218
Alleghany	60	2	1	2	5	1	4	5	4	3	1	4	3	0	0	1	96
Anson	231	12	16	8	5	5	7	8	5	11	9	2	3	9	5	7	343
Ash	102	1	3	0	1	8	3	6	2	5	0	4	4	3	3	3	148
Avery	61	4	2	6	1	3	2	2	5	6	5	5	2	3	4	5	116
Beaufort	328	16	14	22	11	8	16	11	9	15	11	12	10	12	10	17	522
Bertie	204	4	10	9	7	6	6	8	7	10	6	7	8	10	10	12	324
Bladen	302	18	18	13	15	13	21	5	10	10	15	8	7	11	4	11	481
Brunswick	308	24	24	23	9	12	11	25	9	18	21	13	9	12	17	24	559
Buncombe	742	26	37	34	36	34	29	24	31	41	40	28	26	18	21	30	1,197
Burke	408	22	30	28	20	22	15	21	11	14	13	20	8	16	25	20	693
Cabarrus	416	32	20	16	11	12	6	24	15	16	20	16	18	21	16	22	681
Caldwell	321	15	15	18	9	15	17	13	22	8	19	15	7	14	14	14	536
Camden	62	3	1	1	3	7	0	3	2	3	3	0	2	1	1	0	92
Carteret	253	19	23	13	8	8	7	8	13	5	14	9	8	9	11	11	419
Caswell	197	14	6	11	5	6	11	13	7	10	11	6	5	9	7	12	330
Catawba	560	35	45	20	24	26	19	39	22	26	26	27	31	32	23	25	900
Chatham	329	25	19	17	15	11	20	20	15	12	10	10	9	19	24	20	575
Cherokee	128	1	4	6	6	3	6	8	3	4	1	6	5	1	6	5	193
Chowan	81	4	3	1	0	1	2	1	0	2	4	2	4	3	4	3	115
Clay	27	5	0	0	1	0	3	1	2	0	2	2	0	0	2	2	47
Cleveland	458	17	25	24	17	25	23	13	15	14	28	20	17	23	20	23	762
Columbus	510	35	39	24	14	32	21	21	14	19	18	29	21	18	19	31	865
Craven	453	18	24	17	25	28	21	18	15	7	12	9	10	14	16	16	803
Cumberland	1,050	61	54	38	55	63	41	47	59	30	30	44	47	62	54	42	1,777
Currituck	113	12	8	9	2	9	12	12	6	2	6	5	7	1	8	10	222
Dare	118	3	5	6	6	4	3	4	2	3	6	5	5	5	5	8	188
Davidson	590	40	41	30	34	38	21	30	43	31	24	21	34	26	27	26	1,056
Davie	192	8	4	7	3	2	3	9	6	5	9	8	5	4	6	4	275
Duplin	352	17	26	12	15	18	12	12	6	20	17	12	13	18	13	11	594
Durham	563	22	27	12	28	20	24	22	22	17	27	24	14	28	26	28	991
Edgecombe	371	17	20	16	17	15	17	12	17	12	23	13	5	14	14	15	580
Forsyth	847	54	51	44	41	35	36	41	40	54	40	36	39	39	30	42	1,478
Franklin	276	21	27	14	10	7	12	14	18	9	16	10	6	14	7	9	470
Gaston	688	34	40	36	25	26	37	31	38	39	35	20	28	34	31	35	1,177
Gates	123	1	11	5	6	3	6	5	3	4	7	4	3	9	4	10	204
Graham	18	2	1	2	0	4	0	2	2	3	1	0	0	2	1	2	40
Granville	309	24	16	11	15	6	8	12	11	14	18	6	9	12	10	15	486
Greene	129	8	6	8	4	3	6	7	17	5	0	8	6	5	15	3	230
Guilford	1,299	88	64	42	57	66	58	50	66	59	64	41	47	57	53	70	2,181
Halifax	541	27	29	19	23	20	21	17	15	12	18	23	13	17	21	15	831
Harnett	624	35	36	27	25	29	21	20	29	22	25	24	25	23	29	32	1,026
Haywood	174	14	17	7	11	10	7	14	12	12	7	7	12	11	13	11	339
Henderson	241	8	14	10	16	24	16	6	9	8	15	18	11	15	14	14	439
Hertford	178	14	13	17	7	9	10	9	8	7	7	12	8	5	3	16	323
Hoke	246	12	11	20	12	12	5	12	11	3	5	9	7	4	4	7	380
Hyde	57	3	0	3	6	3	4	3	3	3	2	0	1	0	3	1	92
Iredell	455	20	19	20	18	12	22	19	24	20	22	27	20	27	29	17	771
Jackson	125	8	6	6	13	9	12	3	6	13	7	8	5	1	3	12	237

FATALITIES BY COUNTY—1945-1986 (Continued)

Counties	1945-1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	Total
Johnston	672	55	24	30	31	18	23	36	29	29	29	24	17	45	32	44	1,131
Jones	121	7	5	8	5	3	2	5	4	6	5	4	4	5	1	8	193
Lee	327	6	20	11	14	15	15	10	9	17	8	7	12	9	17	15	512
Lenoir	412	22	12	24	14	12	14	17	20	10	17	13	6	17	12	19	641
Lincoln	278	15	15	15	12	12	15	14	19	11	6	9	10	16	15	15	477
Macon	80	4	3	4	9	3	4	8	5	3	9	5	4	3	1	6	155
Madison	122	5	3	5	4	5	3	8	4	8	6	3	5	5	7	2	195
Martin	181	10	23	15	2	5	4	7	12	5	8	7	13	0	12	6	376
McDowell	244	15	24	14	12	22	13	13	12	21	8	6	15	6	11	12	449
Mecklenburg	1,411	82	66	69	84	70	56	82	79	75	89	59	70	81	56	85	2,514
Mitchell	37	1	1	0	2	0	1	1	3	5	3	3	2	3	2	4	68
Montgomery	202	4	9	7	5	4	15	4	8	9	4	7	3	13	8	3	385
Moore	406	21	25	11	11	15	11	16	21	12	10	13	13	18	19	17	639
Nash	667	51	30	26	32	22	20	36	34	26	18	23	23	14	23	30	1,075
New Hanover	394	19	25	14	18	14	17	17	24	19	13	19	10	19	23	16	661
Northampton	316	23	18	6	7	15	16	10	10	7	5	9	10	6	11	11	480
Onslow	540	45	32	42	35	38	37	28	25	18	22	36	34	27	30	38	1,027
Orange	278	20	21	17	21	8	13	10	15	22	26	13	9	16	16	23	528
Pamlico	79	1	3	7	1	2	5	1	5	2	5	3	4	4	5	4	131
Pasquotank	128	8	4	4	7	8	6	5	5	4	4	9	2	6	4	5	209
Pender	285	18	12	8	6	12	12	6	10	16	11	12	6	4	7	9	434
Perquimans	94	0	2	5	2	1	4	4	3	4	1	3	1	1	2	2	129
Person	209	8	8	19	5	12	7	7	4	11	2	5	6	13	6	5	327
Pitt	404	35	14	29	22	18	15	9	25	19	33	18	18	13	23	18	713
Polk	83	8	3	2	3	2	1	5	0	5	3	2	2	4	3	2	128
Randolph	547	38	30	23	18	23	28	25	22	26	23	18	26	30	35	32	944
Richmond	419	20	21	18	17	16	18	15	11	22	13	6	9	15	18	14	652
Robeson	1,144	80	66	66	62	59	40	53	46	42	49	28	47	42	45	45	1,914
Rockingham	552	33	26	20	22	26	21	33	26	28	28	15	21	16	31	28	926
Rowan	549	29	24	19	31	26	24	26	27	38	23	22	23	26	33	23	943
Rutherford	313	17	15	14	13	19	23	20	17	23	15	14	10	18	14	21	566
Sampson	526	30	24	28	18	29	29	22	22	25	25	22	26	27	16	30	899
Scotland	318	15	13	14	9	8	9	12	7	13	11	8	8	8	5	18	476
Stanly	284	14	11	5	10	4	11	9	12	10	12	9	9	8	6	5	419
Stokes	178	10	12	8	11	13	12	17	6	6	6	9	12	4	11	17	332
Surry	389	21	17	23	27	18	22	13	10	19	12	11	12	9	12	14	629
Swain	54	5	2	1	5	2	4	1	6	0	0	0	3	3	2	2	90
Transylvania	82	3	5	2	4	3	4	4	6	4	3	2	1	2	2	2	129
Tyrrell	39	0	2	0	2	4	0	0	1	0	1	0	1	0	0	1	51
Union	404	27	31	23	24	19	11	13	11	20	20	21	18	22	15	23	702
Vance	304	17	25	14	9	9	3	16	9	8	12	10	11	10	12	20	489
Wake	1,180	70	78	44	47	58	59	43	53	69	53	66	34	71	75	70	2,070
Warren	176	13	4	11	6	4	19	11	5	7	6	4	7	4	3	9	289
Washington	106	5	10	3	7	4	4	1	4	0	9	3	7	0	7	7	177
Watauga	112	8	5	6	9	6	3	6	6	2	8	8	4	3	7	7	200
Wayne	529	32	32	27	22	24	12	28	32	36	28	20	7	25	17	16	887
Wilkes	485	33	24	21	16	16	16	13	17	26	16	12	13	14	12	21	755
Wilson	550	29	40	37	34	29	22	26	21	29	13	19	18	20	28	20	935
Yadkin	181	7	14	3	6	9	12	6	17	5	5	9	2	3	7	7	293
Yancey	73	4	4	4	3	5	3	1	4	3	1	5	6	3	2	3	124
TOTAL	34,256	1,983	1,892	1,585	1,522	1,531	1,442	1,515	1,526	1,519	1,497	1,320	1,242	1,448	1,482	1,645	57,405

TRAFFIC FATALITIES BY COUNTY 1986



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
Albermarle	1	1	Greenville	2	3	Oxford	1	1
Asheboro	4	4	Havelock	1	1	Raleigh	12	13
Asheville	6	7	Henderson	3	3	Reidsville	3	3
Burlington	3	3	Hendersonville	3	3	Rockingham	1	1
Carrboro	1	1	Hickory	7	7	Rocky Mount	5	5
Cary	4	5	High Point	7	7	Roxboro	1	1
Charlotte	47	51	Hope Mills	1	1	Salisbury	3	3
Clinton	2	2	Jacksonville	2	2	Sanford	3	3
Concord	4	5	Kannapolis	2	2	Shelby	1	1
Dunn	2	2	Kernersville	1	1	Smithfield	2	2
Durham	15	15	Kings Mountain	1	1	Spring Lake	3	3
Eden	2	2	Kinston	1	1	Statesville	1	1
Elizabeth City	1	1	Laurinburg	1	1	Thomasville	3	3
Fayetteville	8	8	Lexington	4	4	Washington	2	2
Forest City	1	1	Lumberton	2	2	Waynesville	2	2
Garner	5	5	Mint Hill	2	2	Whiteville	1	1
Gastonia	13	13	Monroe	4	5	Wilmington	6	6
Goldsboro	3	3	Mooresville	1	1	Wilson	2	2
Graham	1	1	Morganton	1	1	Winston-Salem	11	12
Greensboro	23	23	New Bern	4	4	TOTAL	259	270

URBAN PEDESTRIAN FATALITIES

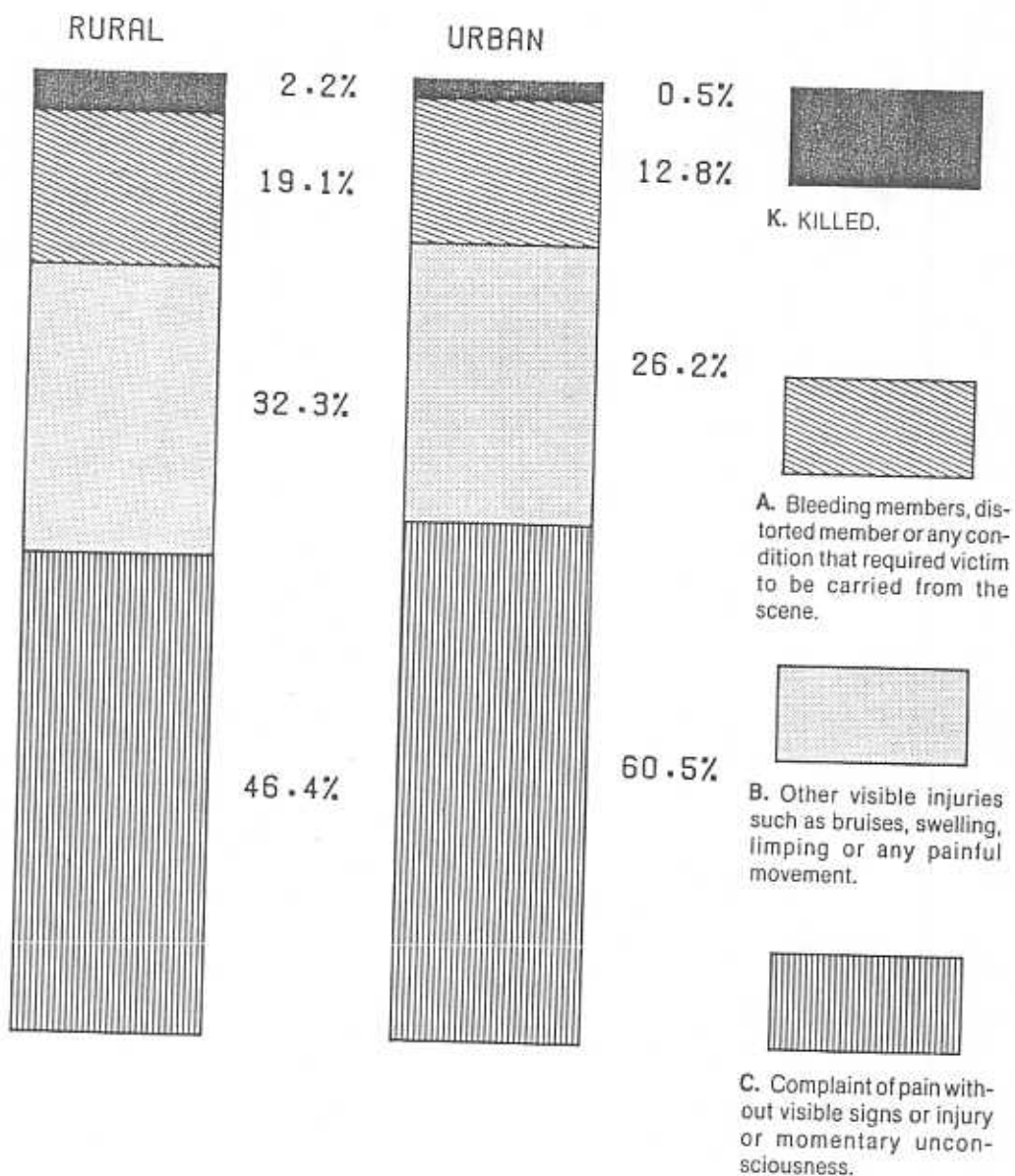
City	Fatalities	City	Fatalities	City	Fatalities
Asheboro	1	Greensboro	8	New Bern	1
Asheville	1	Greenville	3	Oxford	1
Burlington	2	Henderson	1	Raleigh	3
Charlotte	11	Hendersonville	1	Salisbury	2
Concord	1	Hickory	2	Sanford	1
Durham	5	High Point	1	Smithfield	1
Eden	1	Jacksonville	1	Spring Lake	3
Fayetteville	2	Kannapolis	1	Thomasville	2
Forest City	1	Laurinburg	1	Waynesville	2
Gastonia	5	Lumberton	1	Wilmington	2
Goldsboro	1	Monroe	1	Wilson	1
Graham	1	Mooresville	1	Winston-Salem	3
				TOTAL	76

RURAL PEDESTRIAN FATALITIES

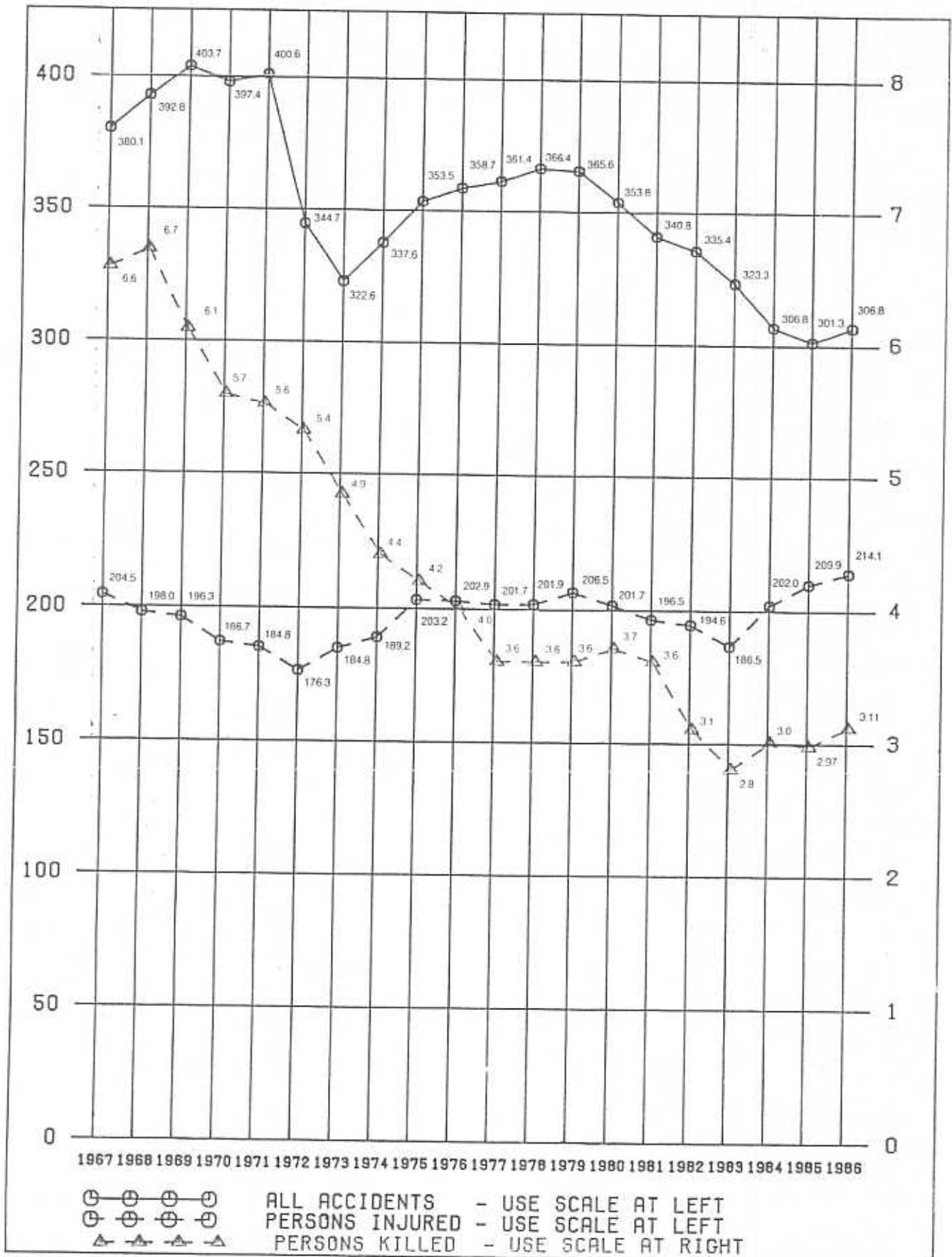
County	Fatalities	County	Fatalities	County	Fatalities
Alamance	1	Franklin	1	Pender	2
Beaufort	3	Gaston	3	Person	1
Bertie	2	Guilford	4	Pitt	3
Bladen	3	Halifax	3	Randolph	2
Brunswick	3	Harnett	7	Richmond	4
Buncombe	2	Henderson	1	Robeson	10
Caldwell	3	Hertford	2	Rockingham	3
Caswell	3	Hoke	2	Rowan	3
Catawba	2	Iredell	1	Rutherford	1
Chatham	1	Jackson	1	Sampson	1
Chowan	1	Johnston	6	Scotland	1
Cleveland	3	Jones	1	Stokes	1
Columbus	7	Lee	1	Surry	2
Craven	3	Lincoln	2	Union	1
Cumberland	6	McDowell	1	Vance	1
Currituck	2	Mecklenburg	7	Wake	4
Dare	1	Moore	1	Wayne	2
Davie	2	Nash	3	Wilkes	1
Duplin	2	New Hanover	3	Wilson	5
Durham	1	Northampton	3	Yadkin	1
Edgecombe	2	Onslow	7		
Forsyth	2	Orange	2	TOTAL	168

SERIOUSNESS OF INJURY

1986



1967-1986 TWENTY YEAR RATE SUMMARY



RATE PER 100 MILLION VEHICLE MILES

REGISTRATION—MILEAGE TRAFFIC ACCIDENT DATA—1937-1986

YEAR	ANNUAL TOTALS				
	VEHICLES REGISTERED	MILES† DRIVEN	REPORTED ACCIDENTS	PERSONS INJURED	PERSONS KILLED
1937	586,660	5,351,585,068	7,413	7,990	1,123
1938	593,035	5,518,464,937	7,495	7,633	937
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	37,606	15,123	1,071
1952	1,297,550	13,879,289,065	42,941	15,409	1,115
1953	1,384,757	14,471,064,522	45,757	15,171	1,118
1954	1,437,823	14,620,223,380	40,449	15,600	991
1955	1,601,357	15,967,235,901	45,054	17,875	1,165
1956	1,672,440	16,849,512,043	49,235	19,480	1,108
1957	1,720,162	17,026,878,360	47,705	19,061	1,064
1958	1,708,324	17,293,201,314	50,739	21,412	1,083
1959	1,820,166	18,355,880,228	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	1,832
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

†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.

TRAFFIC ACCIDENTS, DEATHS AND INJURY RATES—1937-1986

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	
1937	138.5	149.3	29.09	107.8	15.2	35.42
1938	135.8	138.3	16.98	101.8	12.5	29.55
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	6.345	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	35.87
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	5.54	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

**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.

ACCIDENTS, FATALITIES, AND INJURIES BY MONTH

REPORTED MOTOR VEHICLE TRAFFIC ACCIDENTS

Month	1982	1983	1984	1985	1986
January	13,581	11,029	12,117	13,390	11,783
February	10,394	10,623	10,904	10,166	11,157
March	10,436	12,524	11,067	10,951	12,770
April	12,041	12,216	11,568	11,634	12,470
May	12,294	12,577	12,753	12,549	13,353
June	11,814	12,169	11,929	12,105	12,675
July	12,127	11,398	12,412	12,325	13,433
August	11,165	11,587	12,299	13,155	14,839
September	11,098	12,873	12,507	11,575	12,903
October	13,544	12,463	13,008	14,081	15,278
November	12,280	12,207	13,549	14,722	15,812
December	13,769	13,953	13,312	13,764	15,743
TOTAL	144,543	145,619	147,425	150,417	162,216

REPORTED MOTOR VEHICLE TRAFFIC FATALITIES

Month	1982	1983	1984	1985	1986
January	78	81	89	91	124
February	80	80	93	90	91
March	82	111	99	126	133
April	108	89	126	141	145
May	103	114	94	134	145
June	113	107	135	155	153
July	125	113	145	150	139
August	119	114	126	131	158
September	113	112	144	120	132
October	154	116	133	109	143
November	125	91	133	132	141
December	120	114	131	103	141
TOTAL	1,320	1,242	1,448	1,482	1,645

REPORTED MOTOR VEHICLE TRAFFIC INJURIES

Month	1982	1983	1984	1985	1986
January	6,653	5,820	6,648	8,367	7,626
February	5,612	5,436	6,409	6,667	7,120
March	6,012	6,742	6,941	8,033	8,655
April	7,401	7,182	7,784	8,417	8,872
May	7,516	7,121	8,792	9,192	9,488
June	7,063	7,076	8,193	9,052	9,586
July	7,513	7,019	8,569	9,065	9,908
August	6,852	7,298	8,569	9,775	10,741
September	6,719	7,617	8,606	8,514	9,424
October	7,900	7,729	8,847	9,321	10,579
November	6,864	6,939	8,734	9,733	10,762
December	7,744	8,004	8,964	8,633	10,430
TOTAL	83,849	83,983	97,056	104,769	113,191

HOLIDAY DATA

HOLIDAY	PERIOD		ALL ACCIDENTS	PERSONS INJURED	PERSONS KILLED
	BEGINNING (6:00 P.M.)	ENDING (MIDNIGHT)			
<u>NEW YEAR</u>					
1981-1982	12-31-81	1-3-82	1352	811	4
1982-1983	12-30-82	1-2-83	1171	642	9
1983-1984	12-30-83	1-2-84	811	561	5
1984-1985	12-28-84	1-1-85	1230	892	19
1985-1986	12-30-85	1-1-86	1414	954	14
<u>EASTER</u>					
1982	4-9-82	4-12-82	1117	739	21
1983	4-1-83	4-4-83	1198	727	13
1984	4-20-84	4-23-84	1251	945	18
1985	4-5-85	4-8-85	1192	983	14
1986	3-28-86	3-31-86	1266	999	16
<u>MEMORIAL DAY</u>					
1982	5-22-82	5-31-82	1309	854	17
1983	5-27-83	5-30-83	1224	764	18
1984	5-25-84	5-28-84	1289	989	11
1985	5-24-85	5-27-85	1134	992	19
1986	5-23-86	5-26-86	1210	953	23
<u>FOURTH OF JULY</u>					
1982	7-2-82	7-5-82	1339	926	18
1983	7-1-83	7-4-83	1165	795	11
1984	7-3-84	7-4-84	420	325	4
1985	7-3-85	7-7-85	1592	1267	25
1986	7-3-86	7-6-86	1280	1075	28
<u>LABOR DAY</u>					
1982	9-3-82	9-6-82	1136	849	14
1983	9-2-83	9-5-83	1151	798	14
1984	8-31-84	9-3-84	1154	930	19
1985	8-30-85	9-2-85	1143	956	21
1986	8-29-86	9-1-86	1399	1132	23
<u>THANKSGIVING</u>					
1982	11-24-82	11-28-82	1727	1090	19
1983	11-23-83	11-27-83	1680	1014	12
1984	11-21-84	11-25-84	1563	1107	15
1985	11-27-85	12-01-85	2179	1546	20
1986	11-26-86	11-30-86	1929	1454	18
<u>CHRISTMAS</u>					
1982	12-23-82	12-26-82	1164	716	12
1983	12-23-83	12-26-83	938	562	9
1984	12-21-84	12-25-84	1593	1203	21
1985	12-23-85	12-25-85	924	601	12
1986	12-24-86	12-28-86	1301	982	23

ALCOHOL INVOLVEMENT

PERCENTAGE OF DRIVERS IN ACCIDENTS JUDGED TO HAVE BEEN DRINKING
BY THE INVESTIGATING OFFICER BY AGE LEVEL AND ACCIDENT SEVERITY

1986

Age Level	ALL ACCIDENTS			FATAL AND INJURY ACCIDENTS		
	Total Number	Number Drinking	Percent Drinking	Total Number	Number Drinking	Percent Drinking
<16	725	40	5.2%	80	10	12.5%
16-18	33,727	1,305	3.9%	2,716	275	10.1%
19-20	22,058	1,855	8.4%	1,988	400	20.1%
21-24	40,832	3,794	9.3%	3,420	773	22.6%
25-29	39,368	3,427	8.7%	3,322	708	21.3%
30-34	31,455	2,346	7.5%	2,544	448	17.6%
35-44	43,767	2,479	5.7%	3,409	468	13.7%
45-54	24,389	1,044	4.3%	1,955	196	10.0%
55+	37,420	849	2.3%	3,028	164	5.4%
TOTAL	273,741	17,139	6.3%	22,462	3,442	15.3%

Based on reportable accidents only. Excludes buses, motorcycles, mopeds, bicycles, and pedestrians. Also excludes cases where driver age was unknown or not stated. Accident severity is determined by the most severe injury resulting from the accident.

DWI ARREST BY SEX AND AGE LEVEL

1986

Age Level	SEX			Total Number	Column Percent
	Male	Female	Not Stated		
<19	4,762	574	496	5,832	7.6%
20-21	5,223	559	734	6,516	8.5%
22-25	12,446	1,449	1,307	15,202	19.7%
26-35	22,460	2,782	1,524	26,766	34.8%
36-45	10,989	1,351	627	12,967	16.8%
46-55	5,019	566	287	5,872	7.6%
56-65	2,459	206	140	2,805	3.6%
66+	716	51	30	797	1.0%
Not stated	66	2	195	263	0.3%
TOTAL	64,140	7,540	5,340	77,020	
ROW PERCENT	83.3%	9.8%	6.9%		

DWI ARREST BY VERDICT AND AGE LEVEL

1986

Age Level	Total Charges	Pending Charges	VERDICT OF CHARGES TRIED		Conviction Rate
			Guilty	Not Guilty	
<19	5,832	2,453	1,884	1,495	55.8%
20-21	6,516	2,158	2,640	1,718	60.6%
22-25	15,202	5,252	6,543	3,407	65.8%
26-35	26,766	9,450	12,165	5,151	70.3%
36-45	12,967	4,723	5,919	2,325	71.8%
46-55	5,872	2,061	2,770	1,041	72.7%
56-65	2,805	924	1,402	479	74.5%
66+	797	226	386	185	67.6%
Not stated	263	194	51	18	73.9%
TOTAL	77,020	27,441	33,760	15,819	68.1%
ROW PERCENT		35.6%	43.8%	20.6%	

DWI arrest data was extracted from Chemical Test Operator Logs and Alcohol Influence Reports furnished by North Carolina Law Enforcement Agencies, and disposition of Uniform Traffic Tickets furnished by the courts.

DRIVER INVOLVEMENT

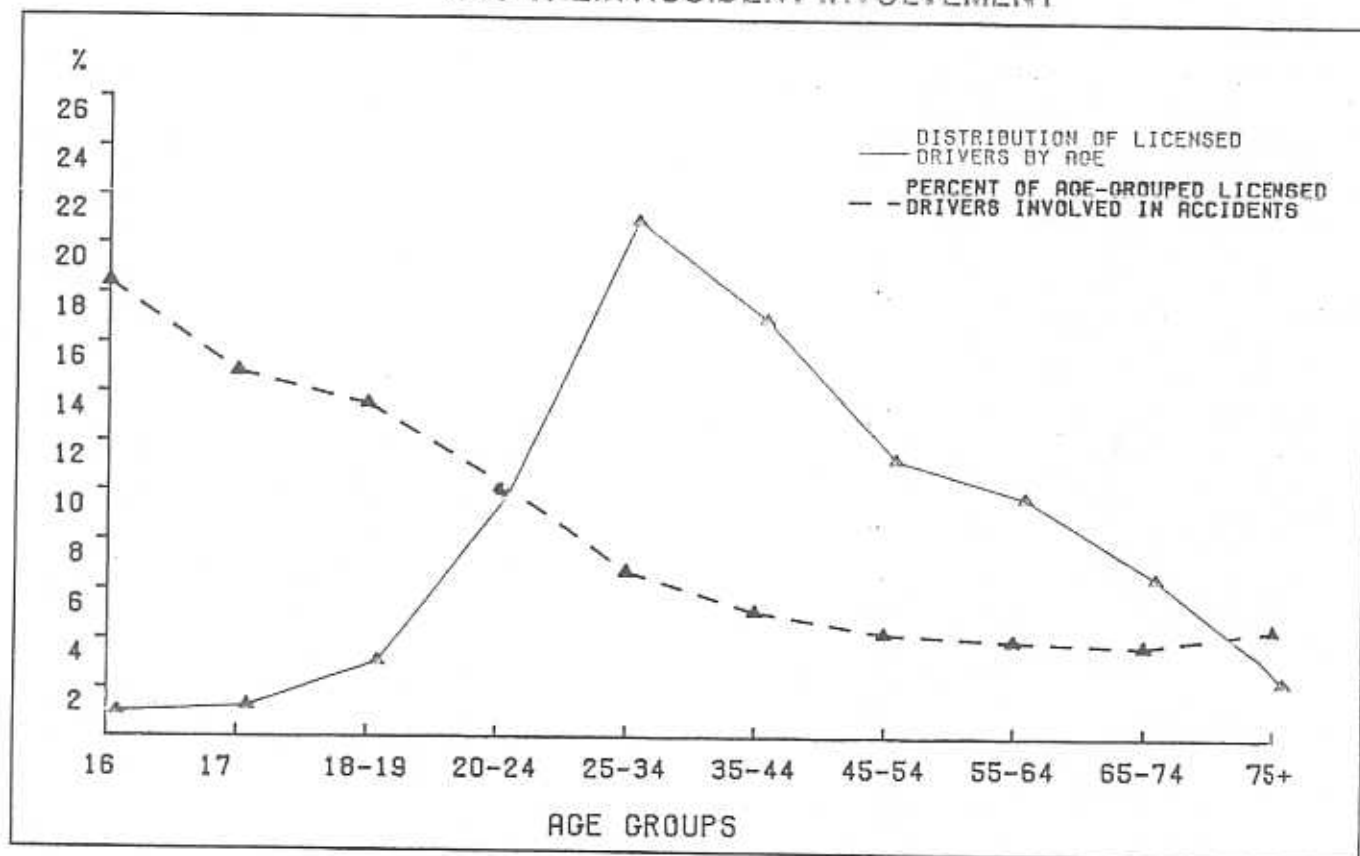
NUMBER OF LICENSED DRIVERS AND ACCIDENTS BY AGE AND INVOLVEMENT 1986

Age of Driver	Number Licensed <u>a/</u>	ACCIDENT INVOLVEMENT				Percent Involved in Accident <u>b/</u>
		Total	Fatal	Non-Fatal Injury	Property Damage Only	
15 years and younger	—	823	9	452	362	—
16 years	63,395	11,528	63	4,998	6,467	18.2
17 years	75,186	11,122	63	5,023	6,036	14.8
18-19 years	166,940	22,545	152	10,149	12,244	13.5
20-24 years	499,761	52,006	417	23,141	28,448	10.4
25-34 years	1,055,537	70,441	588	31,423	38,430	6.7
35-44 years	856,048	43,193	336	18,965	23,892	5.1
45-54 years	573,972	24,032	183	10,517	13,332	4.2
55-64 years	494,748	19,214	169	8,197	10,848	3.9
65-74 years	332,634	12,260	100	5,143	7,017	3.7
75 years and older	125,955	5,521	64	2,287	3,170	4.4
Not stated	—	1,021	1	323	697	—
TOTAL	4,244,176	273,706	2,145	120,618	150,943	6.5

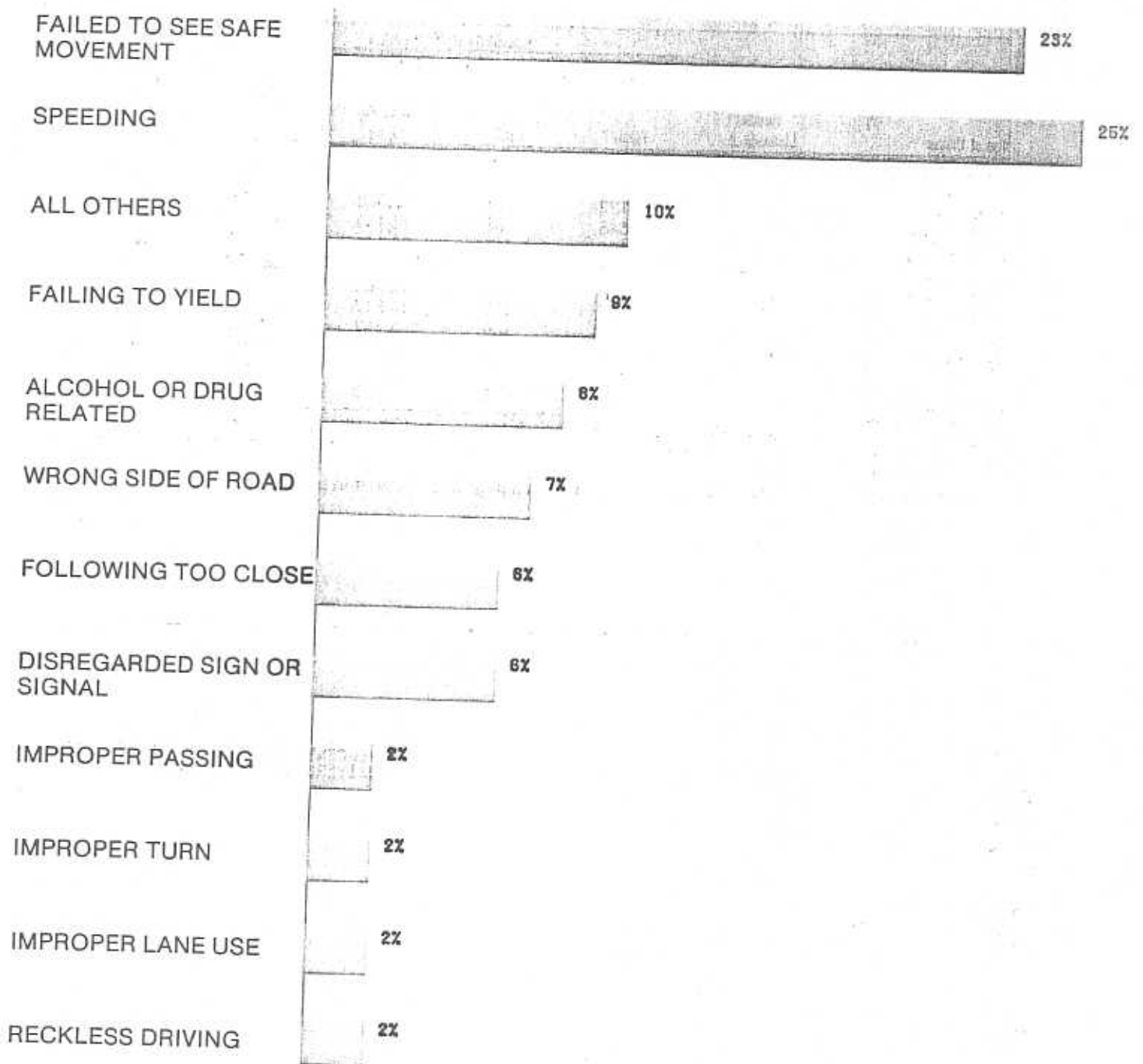
a/ As of January, 1986

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

COMPARISON OF LICENSED DRIVERS AND THEIR ACCIDENT INVOLVEMENT



MOST FREQUENT TRAFFIC ACCIDENT VIOLATIONS IN NORTH CAROLINA DURING 1986 STATEWIDE



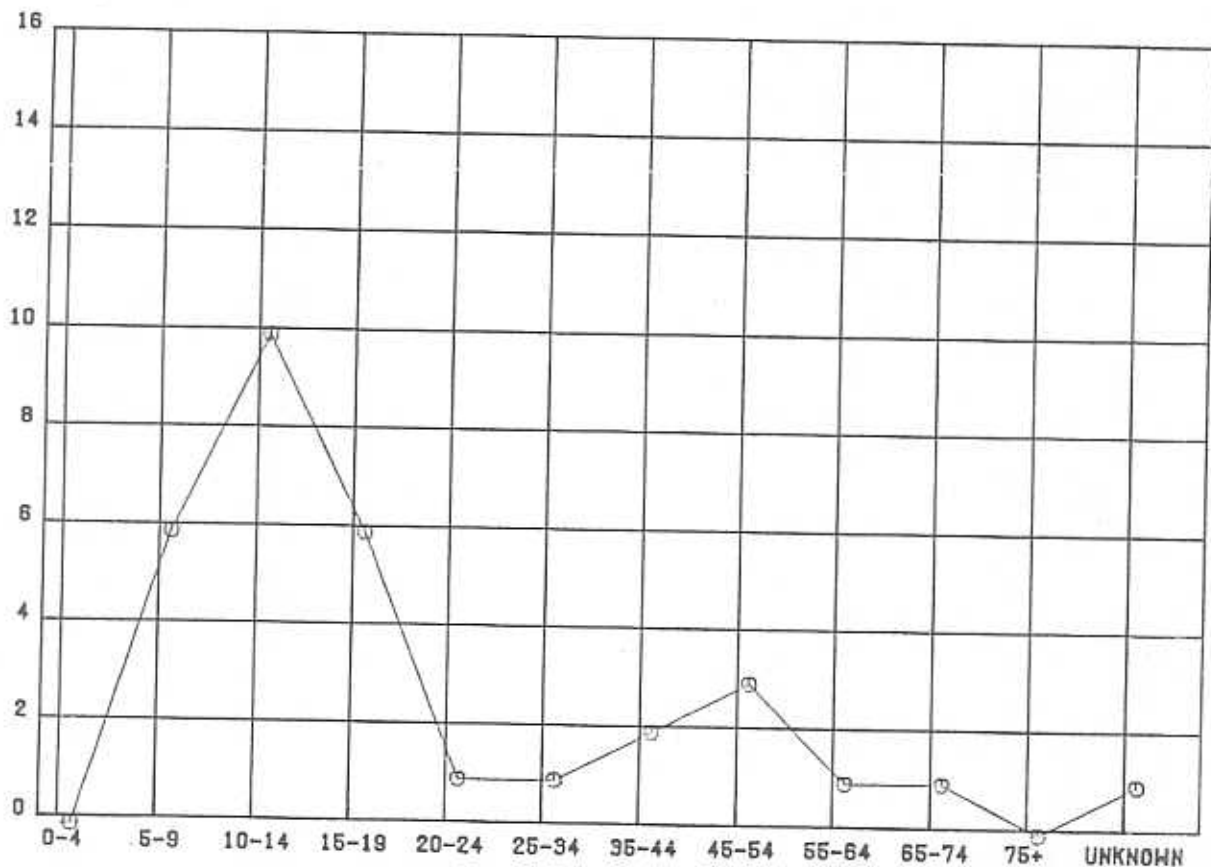
BICYCLE

BICYCLE FACTS: 1968-1986

Year	NUMBER BICYCLE ACCIDENTS				Total Bicyclist Killed	Total Bicyclist Injured
	All Accidents	*Fatal Accidents	Injury Accidents	Property Damage Accidents		
1968	759	35	720	4	38	758
1969	694	27	662	5	31	717
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

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

BICYCLIST KILLED BY AGE—1986



SEAT BELTS

BELT USE BY INJURY LEVEL AND SEAT POSITION—1986 DATA

Injury Level	Driver			Center Front			Right Front		
	Belt	No Belt	% Belted	Belt	No Belt	% Belted	Belt	No Belt	% Belted
O	128,291	68,278	65.3	2,432	3,297	42.5	39,716	25,463	60.9
C	22,618	14,561	60.8	304	666	31.3	6,977	6,168	53.1
B	8,514	10,959	43.7	130	453	22.3	2,566	4,596	35.8
A	3,443	6,547	34.5	42	216	16.2	1,030	2,576	28.6
K	123	648	16.0	1	19	4.8	35	179	16.4
Total	162,989	100,993	263,982	2,909	4,651	7,560	50,324	38,982	89,306
%	61.7%	38.3%		38.5%	61.5%		56.4%	43.6%	

Injury Level	Left Rear			Center Rear			Right Rear		
	Belt	No Belt	% Belted	Belt	No Belt	% Belted	Belt	No Belt	% Belted
O	6,631	6,293	51.3	1,389	1,694	45.1	7,990	7,826	50.5
C	787	1,228	39.1	127	278	31.4	978	1,573	38.3
B	312	649	32.5	58	152	27.6	366	885	29.2
A	101	358	22.0	13	64	16.9	115	403	22.2
K	5	27	15.6	1	5	16.7	7	25	21.9
Total	7,836	8,555	16,391	1,588	2,193	3,781	9,456	10,712	20,168
%	47.8%	52.2%		42.0%	58.0%		46.9%	53.1%	

Total Number Occupants—401,188

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, 1986.

BELT USE BY AGE FOR DRIVERS AND ALL OTHER OCCUPANTS

1986

DRIVERS

Age	Belt Used	No Belt Used
Under 15	78 (34.8%)	146 (65.2%)
15-17	11,971 (53.6%)	10,379 (46.4%)
18-21	23,044 (54.3%)	19,376 (45.7%)
22-50	98,015 (72.9%)	36,354 (27.1%)
51-65	19,364 (67.2%)	9,444 (32.8%)
66+	10,431 (66.9%)	5,154 (33.1%)
Total	162,903 (61.8%)	100,853 (38.2%)

PASSENGERS (Non-Drivers)

Age	Belt Used	No Belt Used
Under 15	25,108 (62.6%)	14,977 (37.4%)
15-17	8,298 (40.2%)	12,343 (59.8%)
18-21	9,100 (43.0%)	12,054 (57.0%)
22-50	23,644 (50.0%)	23,663 (50.0%)
51-65	5,509 (57.8%)	4,028 (42.2%)
66+	3,872 (59.4%)	2,642 (40.6%)
Total	75,531 (52.0%)	69,707 (48.0%)

A good idea is
now the law...



IT'S A SNAP!

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

1986

Children Under Age 2

(Covered by Law Requiring Use of Child Restraints Effective July 1, 1982)

Injury Level	Restraint Used	No Restraint Used
Serious (A+K) Injury	15 (0.7%) ¹	8 (2.3%)
Any Injury	238 (11.1%)	78 (22.7%)
TOTAL	2,144 (86.2%) ²	343 (13.8%)

Children Ages 2-5

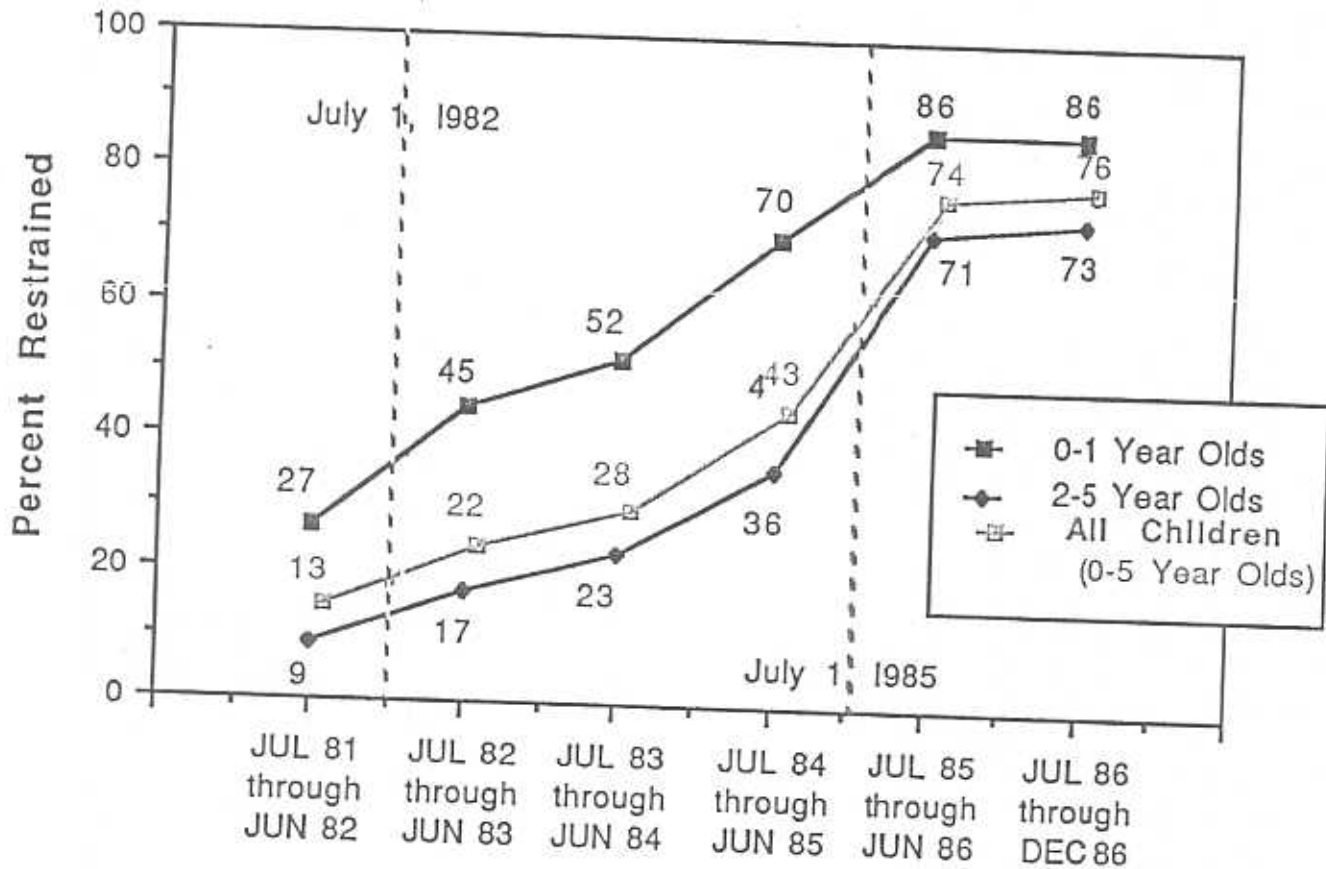
(Covered by Law Requiring Use of Child or Adult Restraints Effective July 1, 1985)

Injury Level	Restraint Used	No Restraint Used
Serious (A+K) Injury	57 (0.7%)	106 (3.8%)
Any Injury	1,009 (12.3%)	691 (24.8%)
TOTAL	8,213 (74.7%)	2,782 (25.3%)

¹Column Percent

²Row Percent

RESTRAINT USAGE RATES FOR ACCIDENT-INVOLVED CHILDREN JULY 1981—DECEMBER 1986



SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

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NORTH CAROLINA SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS STATEWIDE

1. TYPE OF ACCIDENT (First Harmful Event)	NUMBER OF ACCIDENTS					NUMBER OF PERSONS INJURED					
	Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total			c		
						a	b	c			
Motor Vehicle:											
1. Ran off road	39,049	663	20,631	17,755	730	28,418	6,085	11,365	10,368		
2. Overtaken on road	955	6	597	352	7	746	207	325	214		
3. Other non-collision	488	7	290	191	7	335	105	125	105		
4. Pedestrian	1,833	230	1,603	0	231	1,754	700	606	448		
5. Motor vehicle in traffic	108,954	504	44,409	64,041	592	77,388	9,943	19,691	47,754		
6. Parked motor vehicle	4,331	6	1,020	3,305	7	1,444	256	522	666		
7. Railroad train	164	17	86	61	18	136	46	41	49		
8. Bicyclist	1,191	31	1,147	13	32	1,220	362	531	327		
9. Moped	333	11	308	14	12	360	102	173	85		
10. Animal	2,925	2	366	2,557	2	464	64	143	257		
11. Fixed object	1,331	6	510	815	6	679	129	274	276		
12. Other object	662	1	189	472	1	247	41	80	126		
TOTALS	162,216	1,484	71,156	89,576	1,645	113,191	18,640	33,676	60,675		

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.

FOR January-December, 1986

This summary includes reports and information available on

April 6, 1987

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	All Accidents	Persons Killed	Persons Injured	Persons Killed	Persons Injured	Persons Injured	#	
Motor Vehicle:											
1. Ran off road	39,049	730	28,418	36,155	620	26,304	+ 18%				
2. Overtaken on road	955	7	746	981	5	626	+ 40%				
3. Other non-collision	488	7	335	488	9	337	- 22%				
4. Pedestrian	1,833	231	1,754	1,788	211	1,682	+ 9%				
5. Motor vehicle in traffic	108,954	592	77,388	100,794	570	71,293	+ 4%				
6. Parked motor vehicle	4,331	7	1,444	4,369	15	1,522	- 53%				
7. Railroad train	164	18	136	166	10	99	+ 80%				
8. Bicyclist	1,191	32	1,220	1,052	22	1,084	+ 45%				
9. Moped	333	12	360	309	11	321	+ 9%				
10. Animal	2,925	2	464	2,278	3	360	- 33%				
11. Fixed object	1,331	6	679	1,432	6	697	---				
12. Other object	662	1	247	605	0	244	---				
TOTALS	162,216	1,645	113,191	150,417	1,482	104,789	+ 11%				

2B. MILEAGE RATES	This Year to Date	Last Year Same Period	Percent Change
1. Motor vehicle traffic deaths	1,645	1,482	+11.00%
2. Estimated motor vehicle miles traveled (millions)	152,881	149,924	+ 5.92%
3. Death rate per 100,000,000 vehicle-miles	3.11	2.97	+ 4.71%
4. Fatal accident rate per 100,000,000 vehicle-miles	2.81	2.67	+ 5.24%

†1986 Mileage computed at the rate of 14.20 mpg
 ††1985 Mileage computed at the rate of 14.13 mpg

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January--December, 1986

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

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

DEFINITION:

URBAN: Cities with 5,000 or more population.
RURAL: Unincorporated areas or cities with less than 5,000 population.
URBANIZED RURAL: Incorporated cities with less than 5,000 population.
NONURBANIZED RURAL: Unincorporated areas.

3. LOCATION	NUMBER OF ACCIDENTS				NUMBER OF PERSONS INJURED			
	Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	INJURED		
						a	b	c
1. 5,000 to 10,000	5,997	29	2,355	3,613	29	3,716	632	2,011
2. 10,000 to 25,000	15,259	64	6,020	9,175	67	9,450	1,501	5,224
3. 25,000 to 50,000	12,949	37	5,749	7,163	38	9,065	1,238	5,542
4. 50,000 to 100,000	7,320	21	3,267	4,032	22	5,268	640	3,322
5. 100,000 to 250,000	39,097	108	15,501	23,488	114	24,394	2,681	15,463
TOTAL URBAN	80,622	259	32,892	47,471	270	51,893	6,692	31,562
1. Under 2,500 pop.	5,883	42	2,209	3,632	45	3,608	745	1,808
2. 2,500 to 5,000 pop.	5,733	28	2,167	3,538	30	3,408	659	1,750
TOTAL URBANIZED RURAL	11,616	70	4,376	7,170	75	7,016	1,414	3,558
3. Interstate	2,510	54	1,080	1,376	66	1,823	351	866
4. U. S.	16,503	313	7,906	8,284	370	13,633	2,491	4,248
5. N. C.	15,335	261	7,436	7,638	295	12,454	2,282	6,137
6. Rural paved	33,311	510	16,522	16,279	551	24,966	5,183	11,010
7. Rural unpaved	2,319	17	944	1,358	18	1,406	227	531
TOTAL NONURBANIZED RURAL	69,978	1,155	33,888	34,935	1,300	54,282	10,534	6,481
TOTAL RURAL	81,594	1,225	38,284	42,105	1,375	61,298	11,948	29,113
TOTAL URBAN & RURAL	162,216	1,484	71,156	89,576	1,645	113,191	18,640	60,675

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 Accidents	Injury Accidents	Property Damage Accidents	All Pedestrian Accidents	FATAL ACCIDENTS			NONFATAL INJURY ACCIDENTS			
						Total	Inter-section	Non-Inter-section	Total	Inter-section	Non-Inter-section	
1. Entering at angle	18,627	114	8,927	9,586	1,535	215	25	190	1,320	223	1,097	
2a. From same direction—both going straight	772	0	305	467	44	2	1	1	42	36	6	
b. Same—one turn, one straight	3,234	2	1,136	2,096	68	2	1	1	65	49	17	
c. Same—one stopped	9,634	7	4,232	5,395	44	0	0	0	44	1	43	
d. Same—all others	1,280	0	556	724	142	11	1	10	131	28	103	
3a. From opposite direction—both going straight	363	9	178	176								
b. Same—one left turn, one straight	4,882	26	2,096	2,760								
c. Same—all others	11,654	33	4,418	7,203								
4. Not stated	92	0	51	41								
TOTALS	50,538	191	21,899	28,446	1,833	230	28	202	1,603	337	1,266	

4B. TWO MOTOR VEHICLE ACCIDENTS	FATAL ACCIDENTS				PEDESTRIAN ACCIDENTS				NONFATAL INJURY ACCIDENTS			
	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents	All Pedestrian Accidents	FATAL ACCIDENTS			NONFATAL INJURY ACCIDENTS			
						Total	Inter-section	Non-Inter-section	Total	Inter-section	Non-Inter-section	
1. Going opposite direction—head-on collision	1,364	129	892	343								
2. Going opposite direction—sideswipe collision	1,922	18	641	1,263								
3. Going same direction—rear-end collision	24,000	24	11,202	12,774								
4. Going same direction—sideswipe collision	2,991	4	602	2,385								
5. One car parked	4,828	5	998	3,825								
6. One car stopped in traffic	1,524	0	366	1,158								
7. Parking	24	0	3	21								
8. Alley intersection with road	241	0	93	148								
9. Driveway intersection with road	7,123	27	2,481	4,615								
10. All others	19,627	112	6,214	12,301								
TOTALS	62,044	319	23,492	38,833	4,078	7	3	12	47,201	744	22,295	

4D. ALL OTHER ACCIDENTS

Total	Fatal Accidents	Injury Accidents	Property Damage Accidents	FATAL ACCIDENTS			NONFATAL INJURY ACCIDENTS			
				Total	Inter-section	Non-Inter-section	Total	Inter-section	Non-Inter-section	
1. Non-motor vehicle: train, bicycle, etc.	660	13	629	18						
2. Fixed object in road	287	1	106	180						
3. Overturned in road	212	0	140	72						
4. Left road	4,335	39	2,169	2,127						
5. Non-motor vehicle: train, bicycle, etc.	1,028	46	912	70						
6. Fixed object in road	1,044	5	404	635						
7. Overturned in road	743	6	457	280						
8. At curve	17,169	360	9,382	7,427						
9. Straight road	17,475	264	9,047	8,164						
10. Fell from moving vehicle	155	3	152	0						
11. Driverless moving	15	0	3	12						
12. All others	4,078	7	761	3,310						
TOTALS	47,201	744	24,162	22,295						

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1986

5. AGE OF CASUALTY	NUMBER OF PERSONS			NUMBER OF PERSONS KILLED AND INJURED						TOTAL								
	PEDESTRIANS			BICYCLISTS			MOTORCYCLISTS			DRIVERS			PASSENGERS					
	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured			
1. 0 to 4	1,867	27	1,840	111	12	99	6	0	6	3	0	3	2	0	2	1,745	15	1,730
2. 5 to 9	2,881	38	2,843	250	18	232	227	6	221	18	0	18	10	0	10	2,376	14	2,362
3. 10 to 14	3,723	49	3,674	208	19	189	377	10	367	80	3	77	88	1	87	2,970	16	2,954
4. 15 to 19	20,873	215	20,658	220	9	211	220	6	214	519	8	511	12,108	124	11,984	7,806	68	7,738
5. 20 to 24	20,886	294	20,592	247	26	221	134	1	133	863	32	831	13,863	172	13,691	5,779	63	5,716
6. 25 to 34	26,151	374	25,777	370	55	315	164	1	163	882	36	856	18,748	223	18,525	5,977	59	5,918
7. 35 to 44	14,791	196	14,595	230	23	207	51	2	49	294	10	284	11,138	136	11,002	3,078	25	3,053
8. 45 to 54	8,269	105	8,164	164	23	141	29	3	26	92	4	88	6,001	58	5,943	1,983	17	1,966
9. 55 to 64	6,467	141	6,326	138	24	114	18	1	17	37	1	36	4,527	84	4,443	1,747	31	1,716
10. 65 to 74	4,080	100	3,980	78	19	59	13	1	12	12	0	12	2,639	60	2,579	1,338	20	1,318
11. 75 & older	1,945	77	1,868	56	14	42	3	0	3	1	0	1	1,194	38	1,156	691	25	666
12. Not stated	2,903	29	2,874	32	2	30	35	1	34	20	0	20	79	0	79	2,737	26	2,711
TOTALS	114,836	1,645	113,191	2,104	244	1,860	1,277	32	1,245	2,831	94	2,737	70,397	896	69,501	38,227	379	37,848

5. 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
0. Midnight	3,390	60	3,330	321	6	271	5	331	5	334	3	355	5	937	20	841	16
1. 1:00	3,432	77	3,355	285	7	243	4	319	7	326	6	391	10	981	28	907	15
2. 2:00	2,804	53	2,751	213	4	162	1	227	5	260	6	345	11	800	18	797	8
3. 3:00	1,905	40	1,865	153	2	121	1	163	1	148	2	205	9	556	13	559	12
4. 4:00	1,439	32	1,407	121	2	111	4	134	2	128	3	156	4	409	9	390	8
5. 5:00	1,590	37	1,553	179	3	153	5	188	2	191	0	214	5	378	15	307	7
6. 6:00	3,792	49	3,743	632	8	625	5	693	4	680	13	539	3	368	9	255	7
7. 7:00	7,762	44	7,718	1,325	2	1,466	5	1,466	7	1,435	11	1,345	10	476	5	249	4
8. 8:00	7,021	38	6,983	1,250	7	1,309	8	1,244	9	1,219	7	1,171	1	601	4	227	2
9. 9:00	5,608	29	5,579	899	3	859	5	931	3	805	3	914	8	749	4	450	3
10. 10:00	6,286	49	6,237	941	3	893	9	963	7	842	9	1,042	6	1,074	7	531	8
11. 11:00	7,645	50	7,595	1,191	9	1,047	7	1,080	2	1,052	10	1,374	7	1,330	9	571	6
12. Noon	9,602	53	9,549	1,380	9	1,311	6	1,442	10	1,398	6	1,775	10	1,352	5	944	7
13. 1:00	8,775	61	8,714	1,265	6	1,166	6	1,234	12	1,174	10	1,605	9	1,378	11	953	7
14. 2:00	9,837	63	9,774	1,374	8	1,320	5	1,376	14	1,430	7	1,866	7	1,406	13	1,065	9
15. 3:00	13,304	79	13,225	1,981	14	1,964	11	2,071	19	2,097	6	2,604	11	1,452	10	1,115	8
16. 4:00	13,781	89	13,692	2,119	12	2,043	8	2,005	12	2,198	10	2,804	12	1,484	24	1,128	11
17. 5:00	14,053	93	13,960	2,035	18	2,194	9	2,125	10	2,177	12	2,724	12	1,540	17	1,258	15
18. 6:00	9,480	89	9,391	1,258	11	1,197	6	1,270	15	1,281	9	1,766	16	1,435	17	1,273	15
19. 7:00	7,319	72	7,247	864	9	890	5	934	12	898	9	1,479	11	1,331	17	923	9
20. 8:00	6,140	92	6,048	685	17	742	12	748	7	772	7	1,178	16	1,213	20	802	13
21. 9:00	6,022	59	5,963	686	6	679	9	780	4	750	11	1,186	9	1,236	15	705	5
22. 10:00	5,234	80	5,154	505	9	516	5	614	6	635	8	1,244	18	1,140	23	580	9
23. 11:00	5,045	87	4,958	435	8	501	6	556	8	591	8	1,288	24	1,170	25	502	8
24. Not stated	950	9	941	97	1	118	1	103	1	128	1	164	2	170	2	170	1
TOTALS	162,216	1,484	160,732	22,174	184	21,921	148	22,979	186	22,950	177	29,734	236	24,966	340	17,492	213

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1986

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	17	256	6	21	20	31	76	48	32		
2. Same—not at intersection	92	776	56	140	104	67	165	110	61		
3. Coming from behind parked car	7	104	19	37	12	9	16	5	1		
4. Walking in roadway—with traffic	28	198	1	6	23	31	63	25	10		
5. Same—against traffic	23	117	1	3	12	12	49	13	12		
6. Standing in roadway	23	203	5	3	4	34	74	37	2		
7. Going to or from stopped school bus	0	0	0	0	0	0	0	0	0		
8. Getting on or off vehicle	3	36	3	4	5	4	9	5	2		
9. Working in roadway	2	41	0	0	0	3	6	23	9		
10. Playing in roadway	5	53	11	18	11	6	1	2	0		
11. Lying in roadway	24	43	0	1	1	3	20	7	0		
12. Other in roadway	18	165	3	10	9	22	65	18	10		
13. Not in roadway	2	112	5	7	5	14	39	22	5		
TOTAL PEDESTRIANS	244	2,104	110	250	206	220	600	301	135	36	

8. PEDESTRIAN DRINKING CONDITION	11. VEHICLE TRAFFIC CONTROL										
	All Accidents	Fatal Accidents	Injury Accidents	INTERSECTION			NON-INTERSECTION				
				All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents		
1. Had not been drinking	1,242	66	1,176	20,062	125	9,112	3,035	13	1,176		
2. Drinking—ability impaired	249	24	225	964	3	399	615	6	244		
3. Drinking—ability impairment not known	258	45	213	17,887	37	7,846	4,528	5	1,874		
4. Unable to determine	203	84	119	709	10	365	111	2	45		
5. Not stated	152	25	127	664	2	340	153	1	70		
TOTAL PEDESTRIANS	2,104	244	1,860	20	0	5	87	1	27		

9. PEDESTRIAN PHYSICAL CONDITION	12. LIGHT CONDITION										
	All Accidents	Fatal Accidents	Injury Accidents	TOTAL TRAFFIC CONTROLS							
				All Accidents	Fatal Accidents	Injury Accidents					
1. Normal	1,346	78	1,268	40,715	178	18,250	9,969	56	4,057		
2. Ill	4	2	2	31,902	122	14,268	7,123	29	2,967		
3. Fatigued	16	0	16	8,053	49	3,630	2,644	23	1,010		
4. Asleep	3	0	3	760	7	352	202	4	80		
5. Other physical impairment	240	25	215	15,971	94	7,160	95,561	1,156	41,689		
6. Condition not known	351	114	237	56,666	272	25,410	105,530	1,212	45,746		
7. Not stated	144	25	119	425	2	132					
TOTAL PEDESTRIANS	2,104	244	1,860	162,216	1,484	71,156	162,216	1,484	71,156		

10. KIND OF LOCALITY	TOTAL ACCIDENTS		
	All Accidents	Fatal Accidents	Injury Accidents
	1. Open country	46,004	869
2. Residential	47,041	367	20,353
3. Commercial	64,645	228	25,099
4. Institutional	2,494	11	1,009
5. Industrial	1,740	8	690
6. Not stated	292	1	109
TOTAL ACCIDENTS	162,216	1,484	71,156

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1986

13. TYPE OF VEHICLE (Including cars in proper parking location)		All Accidents	Fatal Accidents	Injury Accidents	15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)		All Accidents	Fatal Accidents	Injury Accidents	17. APPROXIMATE SPEED (Preceding Accident)		All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car		221,112	1,442	97,106	1. Ran off road	1,227	8	591	1. 0—9 miles per hour	22,492	38	7,675		
2. Passenger car and trailer		248	2	90	2. Overturned on road	11,864	224	7,422	2. 10—19 miles per hour	30,737	83	11,192		
3. Taxicab		481	1	234	3. Other non-collision	633	10	338	3. 20—29 miles per hour	35,194	78	13,454		
4. Truck—2 axles		47,052	423	19,149	Collision of Motor Vehicle With:		1,935	252	1,677	4. 30—39 miles per hour	64,896	218	28,021	
5. Truck—3 axles		1,237	23	510	4. Pedestrian	7,734	21	1,936	5. 40—49 miles per hour	46,954	394	22,235		
6. Truck tractor and semi-trailer		5,342	144	2,023	5. Parked motor vehicle	170	18	90	6. 50—59 miles per hour	37,101	761	18,704		
7. Truck and trailer		1,116	9	379	6. Railroad train	1,188	31	1,138	7. 60—69 miles per hour	6,851	190	4,072		
8. Truck tractor (Bobtail)		215	6	90	7. Bicyclist	679	24	623	8. 70 miles per hour and over	3,887	307	2,221		
9. School bus		1,024	6	404	8. Moped	2,896	1	344	9. Not stated	36,842	121	16,461		
10. Activity bus		124	3	43	9. Animal	26,530	371	13,064	TOTAL VEHICLES	284,956	2,190	124,036		
11. Commercial bus		225	2	96	10. Fixed object	1,245	6	441	18. ROAD DEFECTS					
12. Farm tractor and/or farm equip.		296	3	134	11. Other object	77,497	72	37,738	1. Loose material on surface	2,277	22	1,067		
13. Motor scooter or motor bicycle		10	0	9	Multiple Vehicle Collision:		3,931	345	2,565	2. Holes, ruts	393	2	177	
14. Moped		339	12	321	12. Rear end	12,555	62	3,218	3. Low shoulders	799	17	445		
15. Motorcycle		2,772	92	2,476	13. Head on	56,341	563	28,734	4. Soft shoulders	765	7	363		
16. Other		342	5	134	14. Sideswipe	58,431	182	24,117	5. Other defects	343	2	167		
17. Not stated		3,021	17	838	15. Angle	284,956	2,190	124,036	6. Road under construction or repair	2,477	27	1,095		
TOTAL VEHICLES		284,956	2,190	124,036	16. Other	TOTAL DEFECTS		7,054	67	3,214	7. Accidents—road defects	7,054	67	3,214
Special vehicles included above:		108	1	47	12. Rear end	16. VEHICLE MANEUVER (Before Accident)		168,985	1,918	77,668	8. Accidents—no road defects	154,850	1,414	67,821
18. Emergency (including privately owned)		4,091	16	1,665	13. Head on	6,611	14	1,743	1. Going straight ahead	6,611	14	1,743	3,447	
19. Military vehicles		3,079	18	1,392	14. Sideswipe	4,625	54	1,685	2. Changing lanes or merging	4,625	54	1,685	11,263	
20. Other publicly owned vehicles		3,079	18	1,392	15. Angle	8,525	8	2,517	3. Passing	8,525	8	2,517	1,413	
14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)		3,079	18	1,392	16. Other	30,212	96	12,115	4. Making right turn	30,212	96	12,115	280	
1. Defective brakes		113	2	54	Multiple Vehicle Collision:		884	5	302	5. Making left turn	884	5	302	7,765
2. Improper or defective headlights		534	2	211	12. Rear end	4,155	4	682	6. Making U-turn	4,155	4	682	648	
3. Improper or defective rear lights		388	0	193	13. Head on	20,040	12	8,808	7. Backing	20,040	12	8,808	46	
4. Steering mechanism defective		2,482	61	1,296	14. Sideswipe	7,189	22	2,586	8. Slowing or stopping	7,189	22	2,586	219	
5. Defective tires		969	7	388	15. Angle	124	1	13	9. Starting in roadway	124	1	13	35	
6. Other defects		7,565	90	3,534	16. Other	1,095	3	231	10. Parking	1,095	3	231	35	
TOTAL DEFECTS		7,565	90	3,534	Multiple Vehicle Collision:		29,156	35	14,381	11. Leaving parked position	29,156	35	14,381	194
7. Vehicles—with defects		225,667	1,636	98,085	12. Rear end	1	0	0	12. Stopped in travel lane	1	0	0	194	
8. Vehicles—no defects detected		48,332	440	21,241	13. Head on	1,495	7	486	13. Parked out of travel lanes	1,495	7	486	26	
9. Vehicles—not known if defective		3,392	24	1,176	14. Sideswipe	928	3	443	14. Parked in travel lanes	928	3	443	2	
10. Not stated		284,956	2,190	124,036	15. Angle	931	8	376	15. Avoiding object in road	931	8	376	135	
TOTAL VEHICLES		284,956	2,190	124,036	16. Other	284,956	2,190	124,036	16. All others	284,956	2,190	124,036	1,484	
TOTAL ACCIDENTS		162,216	1,484	71,156	TOTAL VEHICLES		284,956	2,190	124,036	TOTAL ACCIDENTS		162,216	1,484	71,156
19. CHARACTER OF ROADWAY		93,345	648	39,552	TOTAL VEHICLES		284,956	2,190	124,036	TOTAL ACCIDENTS		162,216	1,484	71,156
1. Straight road—level		7,937	46	3,447	TOTAL VEHICLES		284,956	2,190	124,036	TOTAL ACCIDENTS		162,216	1,484	71,156
2. Straight road—hillcrest		26,265	219	11,263	TOTAL VEHICLES		284,956	2,190	124,036	TOTAL ACCIDENTS		162,216	1,484	71,156
3. Straight road—on grade		3,091	35	1,413	TOTAL VEHICLES		284,956	2,190	124,036	TOTAL ACCIDENTS		162,216	1,484	71,156
4. Straight—bottom (sag)		15,651	280	7,765	TOTAL VEHICLES		284,956	2,190	124,036	TOTAL ACCIDENTS		162,216	1,484	71,156
5. Curve—level		2,273	34	1,031	TOTAL VEHICLES		284,956	2,190	124,036	TOTAL ACCIDENTS		162,216	1,484	71,156
6. Curve—hillcrest		12,152	194	5,964	TOTAL VEHICLES		284,956	2,190	124,036	TOTAL ACCIDENTS		162,216	1,484	71,156
7. Curve—grade		1,139	26	585	TOTAL VEHICLES		284,956	2,190	124,036	TOTAL ACCIDENTS		162,216	1,484	71,156
8. Curve—bottom (sag)		363	2	135	TOTAL VEHICLES		284,956	2,190	124,036	TOTAL ACCIDENTS		162,216	1,484	71,156
9. Not stated					TOTAL VEHICLES		284,956	2,190	124,036	TOTAL ACCIDENTS		162,216	1,484	71,156

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1986

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	104,799	1,015	46,681	1. Exceeding speed limit	7,811	350	4,713	1. 15 and younger	823	9	452
2. Cloudy	27,198	254	11,611	2. Exceeding safe speed	38,086	404	19,690	2. 16	11,528	63	4,998
3. Raining	26,349	175	11,223	3. Failed to yield	16,617	125	7,226	3. 17	11,122	63	5,023
4. Snowing	1,087	4	351	4. Alcohol or drug related	14,466	415	9,260	4. 18-19	22,545	152	10,149
5. Fog, smog, smoke, dust	2,171	28	1,057	5. Disregarded stop sign	4,880	57	2,744	5. 20 thru 24	52,006	417	23,141
6. Sleet or hail	130	1	47	6. Disregarded traffic signal	5,871	23	2,986	6. 25 thru 34	70,441	588	31,423
7. Not stated	482	7	176	7. Below minimum speed	127	0	70	7. 35 thru 44	43,193	336	18,965
TOTAL ACCIDENTS	162,216	1,484	71,156	8. Passed stopped school bus	36	0	18	8. 45 thru 54	24,032	183	10,517
				9. Pausing on hill	110	5	41	9. 55 thru 64	19,214	169	8,197
21. ROAD SURFACE CONDITION				10. Passing on curve	191	7	85	10. 65 thru 74	12,260	100	5,143
1. Dry	123,940	1,215	54,876	11. Other improper passing	2,603	31	886	11. 75 and older	5,521	64	2,287
2. Wet	35,131	243	15,052	12. Improper lane use	3,551	28	1,030	12. Not stated	1,021	1	323
3. Muddy	199	0	88	13. Improper turn	3,036	5	1,073	TOTAL DRIVERS	273,706	2,145	120,618
4. Snowy	916	1	295	14. Improper or no signal	750	1	271				
5. Icy	1,401	21	571	15. Improper equipment	4,485	44	2,186	28. SEX OF DRIVER			
6. Other	89	1	38	16. Safe movement violation	42,850	101	15,710	1. Male	167,930	1,669	72,871
7. Not stated	540	3	235	17. Reckless driving	3,065	58	1,859	2. Female	102,332	472	46,899
TOTAL ACCIDENTS	162,216	1,484	71,156	18. Driving left of center	13,068	411	7,240	3. Not stated	3,444	4	848
				19. Following too closely	10,760	5	4,650	TOTAL DRIVERS	273,706	2,145	120,618
22. TYPE OF ROAD SURFACE				20. Improper backing	1,582	1	245				
1. Concrete	4,855	61	2,040	21. Improper parking	263	0	83	29. DRIVER PHYSICAL CONDITION			
2. Grooved concrete	1,083	10	481	22. Other improper driving	10,725	190	5,076	1. Normal	254,467	1,323	110,055
3. Blacktop	152,159	1,383	66,989	TOTAL VIOLATIONS	164,943	2,261	87,142	2. Ill	403	3	261
4. Gravel	2,058	16	754					3. Fatigued	1,169	5	577
5. Dirt or sand	1,660	13	741	25. VIOLATION CONTROL				4. Asleep	1,784	18	1,076
6. Other	133	0	55	1. Drivers in violation	148,527	1,274	65,968	5. Impairment due to medicine or drugs	3,790	68	2,404
7. Not stated	268	1	96	2. Drivers not in violation	121,368	831	52,951	6. Other physical impairment	2,937	51	1,831
TOTAL ACCIDENTS	162,216	1,484	71,156	3. Drivers violation unknown or not stated	3,811	40	1,699	7. Restriction on license not complied with	95	0	49
				TOTAL DRIVERS	273,706	2,145	120,618	8. Condition not known	7,691	658	3,682
23. LICENSE OF DRIVER								9. Not stated	1,370	19	573
1. Licensed in state	250,381	1,883	110,774	26. DRIVER DRINKING CONDITION							
2. Resident—no license	0	0	0	1. Had not been drinking	248,861	1,263	106,612				
3. Nonresident—licensed in other state	22,307	248	9,367	2. Drinking—ability impaired	11,069	204	7,190				
4. Nonresident—no license	0	0	0	3. Drinking—ability impairment not known	6,556	198	3,807				
5. Not stated	1,018	14	477	4. Unable to determine	5,717	459	2,381				
TOTAL DRIVERS	273,706	2,145	120,618	5. Not stated	1,503	21	628				
				TOTAL DRIVERS	273,706	2,145	120,618				
								TOTAL DRIVERS	273,706	2,145	120,618

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1986

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	17,316	392	10,778	437	17,697	1. Bridge	2,328	63	1,071
2. Accidents—not alcohol related	138,482	669	57,713	727	91,283	2. Underpass	401	8	172
3. Accidents—officer unable to determine	5,146	407	2,137	464	3,323	3. Driveway, public	6,982	22	2,693
4. Accidents—information not stated	1,272	16	528	17	888	4. Driveway, private	6,300	73	2,655
TOTAL ACCIDENTS	162,216	1,484	71,156	1,645	113,191	5. Alley intersection	403	0	160
30B. VIOLATION						6. Intersection of roadways	56,686	272	25,410
5. Accidents—speeding violation	41,737	644	21,892	721	34,977	7. Non-intersection median crossing	1,284	12	574
6. Accidents—other violation	92,080	528	37,936	601	62,636	8. End or beginning of divided highway	395	5	161
7. Accidents—not involving a violation	27,244	289	10,820	296	14,812	9. Interchange ramp	1,829	12	758
8. Accidents—violation information not stated	1,155	23	508	27	766	10. Interchange service road	158	1	67
TOTAL ACCIDENTS	162,216	1,484	71,156	1,645	113,191	11. Railroad crossing	609	22	262
30C. VEHICLE DEFECTS						12. Tunnel	20	0	4
9. Accidents—involving vehicle defects	6,879	85	3,281	100	5,198	13. Other	2,421	15	871
10. Accidents—no vehicle defects detected	127,081	1,063	54,971	1,161	87,352	14. No special feature	81,980	976	36,144
11. Accidents—not known if defective	26,885	322	12,355	369	19,740	15. Not stated	420	3	150
12. Accidents—information not stated	1,371	14	548	15	901				
TOTAL ACCIDENTS	162,216	1,484	71,156	1,645	113,191	TOTAL ACCIDENTS	162,216	1,484	71,155

HIGHWAY ACCIDENT PERSPECTIVE

County Data—January-December, 1986

COUNTIES	ACCIDENTS				ALL PERSONS		PEDESTRIAN		BICYCLIST		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	2411	15	1186	1210	1863	15	40	4	15	0	45	1	208	619	791	206
Alexander	475	6	191	278	304	7	4	0	1	0	6	0	86	249	105	45
Alleghany	200	1	82	117	124	1	0	0	0	0	3	0	35	82	28	4
Anson	512	7	256	249	460	7	5	0	4	0	8	0	61	154	140	15
Ashe	427	3	146	278	219	3	3	0	0	0	4	0	28	130	79	59
Avery	406	5	171	230	259	5	3	0	0	0	8	2	31	118	54	12
Beaufort	938	13	413	512	661	17	17	3	9	1	7	0	86	214	157	89
Bertie	447	10	223	214	373	12	4	2	2	1	4	0	44	146	72	29
Bladen	513	11	250	252	400	11	4	3	4	0	10	0	74	177	93	31
Brunswick	991	19	490	482	878	24	16	3	5	0	18	2	114	364	260	150
Buncombe	4286	28	1941	2317	2880	30	56	3	28	1	86	1	372	1181	1061	415
Burke	1797	16	795	986	1261	20	18	0	12	0	29	2	198	677	504	179
Cabarrus	2277	17	1085	1175	1731	22	25	2	23	0	36	2	186	550	601	201
Caldwell	1723	13	742	968	1169	14	19	3	11	0	23	0	144	509	337	153
Camden	102	0	62	40	107	0	1	0	1	0	2	0	13	41	12	11
Carteret	1371	8	558	805	870	11	12	0	14	0	30	2	147	383	362	100
Caswell	372	10	189	173	304	12	5	3	3	0	5	0	59	142	48	39
Catawba	3437	24	1392	2021	2134	25	22	4	18	1	47	1	305	1054	1081	294
Chatham	924	17	401	506	639	20	8	1	3	0	11	0	112	346	148	61
Cherokee	319	4	162	153	269	5	2	0	1	0	7	0	41	96	52	37
Chowan	191	3	79	109	110	3	4	1	1	0	2	0	16	56	54	22
Clay	121	2	64	55	113	2	0	0	0	0	1	1	15	41	8	14
Cleveland	1920	22	874	1024	1387	23	18	3	15	0	30	0	184	544	509	196
Columbus	1277	29	634	614	1068	31	12	7	9	0	18	2	108	332	279	186
Craven	1495	16	724	755	1180	16	16	4	19	1	22	2	145	380	482	159
Cumberland	6065	41	2746	3278	4446	42	100	11	57	1	198	5	656	2217	1495	687
Currituck	372	7	187	178	339	10	4	2	3	0	7	0	30	159	29	29
Dare	507	8	176	323	297	8	6	1	8	0	14	1	50	151	175	16
Davidson	2772	24	1362	1386	2140	26	27	2	23	0	68	3	299	868	616	324
Davie	447	3	258	186	409	4	1	2	2	0	11	0	51	175	86	21
Duplin	787	8	337	442	553	11	15	2	1	1	5	0	82	225	146	80
Durham	5223	28	2114	3081	3239	28	87	6	42	1	44	3	348	1249	1797	348
Edgecombe	1120	14	491	615	743	15	16	2	20	0	11	1	133	272	298	59
Forsyth	7321	37	3260	4024	4926	42	110	5	66	0	114	2	549	2211	1701	891
Franklin	659	8	315	336	497	9	7	1	5	1	13	0	107	228	169	46
Gaston	4631	34	2138	2459	3417	35	63	8	29	1	108	5	452	1329	1186	474
Gates	221	7	92	122	137	10	2	0	0	0	5	0	37	64	15	15
Graham	111	2	52	57	89	2	0	0	0	0	3	0	18	50	5	2
Granville	759	13	323	423	520	15	11	1	4	0	10	1	72	225	159	44
Greene	308	3	132	173	211	3	5	0	3	0	6	1	16	102	45	35
Guilford	10360	65	4773	5522	7507	70	131	13	104	2	153	3	791	2726	2286	1855
Halifax	1116	12	519	585	848	15	16	3	14	1	18	1	111	304	312	138
Harnett	1519	31	789	699	1291	32	16	7	15	0	27	3	205	524	333	155
Haywood	987	11	369	607	564	11	11	2	3	0	25	1	74	382	166	106
Henderson	1714	13	728	973	1108	14	11	2	14	0	24	0	151	562	397	146
Hertford	525	15	216	294	343	16	9	2	4	1	7	0	65	124	119	31
Hoke	358	7	184	167	303	7	6	2	8	0	4	0	57	125	86	35
Hyde	79	1	34	44	52	1	0	0	0	0	1	0	4	38	8	1
Iredell	2088	16	858	1214	1353	17	30	2	16	0	51	1	208	598	552	140
Jackson	474	8	181	285	272	12	2	1	2	0	14	0	46	189	93	58

HIGHWAY ACCIDENT PERSPECTIVE (Continued)

COUNTIES	ACCIDENTS				ALL PERSONS		PEDESTRIAN		BICYCLIST		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	1826	38	912	876	1475	44	12	7	9	1	27	0	178	613	465	187
Jones	249	6	111	132	189	8	2	1	1	0	2	0	28	68	21	20
Lee	1070	14	432	624	700	15	6	2	4	0	19	1	105	278	330	79
Lenoir	1587	16	741	830	1221	19	34	0	25	0	17	1	154	432	344	214
Lincoln	1019	14	431	574	715	15	6	2	2	0	19	1	139	289	206	118
Macon	307	6	144	157	240	6	0	0	0	1	8	2	22	131	56	27
Madison	312	2	87	223	134	2	2	0	0	0	3	0	19	111	29	18
Martin	555	6	260	289	435	6	4	0	1	0	9	0	58	184	124	36
McDowell	924	11	348	565	552	12	4	1	2	0	20	0	67	269	188	79
Mecklenburg	18044	78	7197	10769	11906	85	107	18	46	1	197	7	1056	2775	6709	1706
Mitchell	252	4	89	159	141	4	2	0	0	0	8	0	21	98	40	30
Montgomery	430	3	210	217	332	3	3	0	1	1	6	0	45	139	77	14
Moore	1072	17	489	566	772	17	6	1	7	0	24	0	103	358	269	75
Nash	1910	27	831	1052	1340	30	16	3	21	0	19	1	152	437	604	171
New Hanover	3615	15	1676	1924	2750	16	56	5	70	1	50	2	202	1035	681	617
Northampton	359	10	183	166	304	11	5	3	3	0	5	0	67	130	46	25
Onslow	2940	33	1247	1660	2009	38	51	8	24	1	100	2	349	1092	580	305
Orange	2020	18	788	1214	1140	23	26	2	32	0	41	2	165	662	591	151
Pamlico	154	3	91	60	152	4	2	0	3	0	4	0	20	55	29	14
Pasquotank	708	5	265	438	418	5	15	0	4	0	11	0	53	126	190	63
Pender	534	8	231	295	421	9	4	2	2	2	12	0	60	181	72	37
Perquimans	155	2	89	64	145	2	3	0	3	0	2	0	19	77	22	11
Person	647	5	306	336	450	5	8	1	7	0	10	0	74	161	189	39
Pitt	2220	15	1010	1195	1563	18	32	6	33	1	27	0	182	502	755	156
Polk	247	2	114	131	194	2	0	0	1	0	5	0	39	108	47	13
Randolph	2169	29	989	1151	1456	32	15	3	9	0	70	0	224	719	590	165
Richmond	997	12	474	511	829	14	12	4	8	1	14	0	127	343	227	119
Robeson	2381	44	1143	1194	1898	45	27	13	18	2	44	2	250	625	664	188
Rockingham	1753	26	734	993	1208	28	22	4	12	1	30	1	212	608	503	97
Rowan	2235	23	1032	1180	1657	23	24	5	21	1	47	2	220	656	583	218
Rutherford	1273	18	576	679	970	21	11	2	4	0	17	1	139	460	314	166
Sampson	1006	23	518	465	915	30	14	1	10	0	12	3	145	380	147	99
Scotland	647	17	308	322	502	18	6	2	9	0	10	0	84	212	129	103
Stanly	935	5	459	471	719	5	10	0	6	0	20	0	105	343	248	61
Stokes	534	12	249	273	447	17	3	1	0	0	16	2	72	211	95	48
Surry	1578	14	624	940	963	14	14	2	2	0	27	0	173	542	350	207
Swain	173	2	72	99	121	2	0	0	0	0	7	1	19	48	25	7
Transylvania	506	2	194	310	275	2	3	0	3	0	10	0	40	158	100	45
Tyrrell	63	1	23	39	38	1	1	0	0	0	0	0	5	19	12	4
Union	1834	21	788	1025	1261	23	17	2	8	0	21	2	170	447	431	203
Vance	943	16	364	563	559	20	15	2	11	0	14	2	107	231	394	56
Wake	13167	63	5310	7794	8100	70	166	7	98	0	186	4	889	3752	4001	1579
Warren	217	8	114	95	195	9	1	0	0	0	3	0	43	76	53	5
Washington	259	5	103	151	172	7	3	0	4	0	1	0	21	89	51	13
Watauga	923	7	283	633	422	7	6	0	4	0	17	0	66	378	235	52
Wayne	2114	15	1017	1082	1653	16	34	3	29	2	52	1	175	515	558	208
Wilkes	1319	19	576	724	883	21	10	1	2	2	37	3	162	430	235	110
Wilson	1747	19	816	912	1304	20	36	6	40	0	17	1	130	367	524	134
Yadkin	615	7	261	347	414	7	1	1	4	0	6	1	62	204	112	67
Yancey	217	3	103	111	165	3	3	0	1	0	11	0	25	91	24	17
TOTAL	162216	1484	71156	89576	113191	1645	1860	244	1245	32	2737	94	14466	45897	42860	16617

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				
	Total	Fatal	Nontotal Injury	Property Damage Only	Total Killed	INJURED			
						Total	a	b	c
Motor Vehicle:									
1. Ran off road	30,754	580	15,539	13,535	642	23,068	5,425	9,116	8,527
2. Overturned on road	599	5	364	230	6	464	128	202	134
3. Other non-collision	335	5	201	129	5	234	81	87	66
4. Pedestrian	800	159	641	0	160	713	324	229	160
5. Motor vehicle in traffic	43,554	425	18,789	24,340	508	34,733	5,519	9,820	19,394
6. Parked motor vehicle	1,114	3	342	769	4	508	95	201	212
7. Railroad train	103	16	60	27	17	101	33	27	41
8. Bicyclist	451	23	434	4	24	474	159	192	123
9. Moped	115	4	106	5	4	121	38	54	29
10. Animal	2,822	2	344	2,475	2	434	61	138	235
11. Fixed object	549	2	226	321	2	286	57	116	113
12. Other object	388	1	118	269	1	162	28	55	79
TOTALS	81,594	1,225	38,264	42,105	1,375	61,298	11,948	20,237	29,113

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

a. Bleeding wound, dis-torted member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abra-sions, swelling, limp-ing, or other painful movement.

c. Complaint of pain, without visible signs of injury, or momentary unconsciousness.

April 6, 1987

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 Record
	Persons Accidents	Persons Killed	All Injured	Persons Accidents	Persons Killed	Death Injured	
Motor Vehicle:							
1. Ran off road	30,754	642	23,068	28,139	529	20,933	+ 21%
2. Overturned on road	599	6	464	620	2	502	+ 200%
3. Other non-collision	335	5	234	308	8	215	- 38%
4. Pedestrian	800	160	713	746	138	660	+ 16%
5. Motor vehicle in traffic	43,554	508	34,733	40,071	479	31,410	+ 6%
6. Parked motor vehicle	1,114	4	508	1,118	9	573	- 56%
7. Railroad train	103	17	101	116	9	75	+ 89%
8. Bicyclist	451	24	474	375	17	379	+ 41%
9. Moped	115	4	121	104	8	96	- 50%
10. Animal	2,822	2	434	2,184	3	320	- 33%
11. Fixed object	549	2	286	560	5	295	- 60%
12. Other object	388	1	162	350	0	152	#
TOTALS	81,594	1,375	61,298	74,691	1,207	55,610	+ 14%

#No fatalities for comparable period

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1986

3. LOCATION	NUMBER OF ACCIDENTS				NUMBER OF PERSONS INJURED				
	Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed			c	
					a	b	c		
1. Under 2,500 pop.	5,893	42	2,208	3,632	45	3,608	745	1,055	1,808
2. 2,500 to 5,000 pop.	5,733	28	2,167	3,538	30	3,408	669	989	1,750
TOTAL URBANIZED RURAL	11,616	70	4,376	7,170	75	7,016	1,414	2,044	3,558
3. Interstate	2,510	54	1,080	1,376	66	1,323	351	606	866
4. U. S.	16,503	313	7,906	8,284	370	13,633	2,491	4,248	6,894
5. N. C.	15,335	261	7,436	7,638	295	12,454	2,282	4,035	6,137
6. Rural paved	33,311	510	16,522	16,279	551	24,966	5,183	8,773	11,010
7. Rural unpaved	2,319	17	944	1,358	18	1,406	227	531	648
TOTAL NONURBANIZED RURAL	69,978	1,155	33,688	34,935	1,300	54,282	10,534	18,193	25,555
TOTAL RURAL	81,594	1,225	38,264	42,105	1,375	61,298	11,948	20,237	29,113

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	All Pedestrian Accidents		Total	Inter-section	Non-Inter-section
					4C. PEDESTRIAN ACCIDENTS	Total			
1. Entering at angle	6,748	89	3,343	3,316	706	149	557	49	501
2a. From same direction—both going straight	228	0	96	132	7	2	5	3	2
b. Same—one turn, one straight	1,089	1	460	628	11	0	11	8	2
c. Same—one stopped	3,627	5	1,653	1,959	19	0	19	0	19
d. Same—all others	463	0	221	242	57	8	49	5	42
3a. From opposite direction—both going straight	164	6	79	77					
b. Same—one left turn, one straight	1,665	18	722	925					
c. Same—all others	3,555	21	1,401	2,133					
4. Not stated	38	0	23	15					
TOTALS	17,577	142	8,008	9,427	800	159	641	65	576

4B. TWO MOTOR VEHICLE ACCIDENTS	FATAL ACCIDENTS			PROPERTY DAMAGE ACCIDENTS			ALL OTHER ACCIDENTS			
	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents	TOTAL		Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
					AT ROAD INTERSECTION	NOT AT ROAD INTERSECTION				
1. Going opposite direction—head-on collision	972	122	628	222	138	5	130	3		
2. Going opposite direction—sideswipe collision	1,381	17	485	879	106	0	42	64		
3. Going same direction—rear-end collision	10,015	21	4,791	5,203	125	0	77	48		
4. Going same direction—sideswipe collision	903	3	247	653	2,835	28	1,484	1,323		
5. One car parked	1,215	3	329	883	541	38	470	33		
6. One car stopped in traffic	597	0	153	444	443	2	184	257		
7. Parking	6	0	1	7	474	5	287	182		
8. Alley intersection with road	90	0	35	54	14,657	327	8,113	6,217		
9. Driveway intersection with road	4,150	27	1,551	2,572	13,217	225	7,020	5,972		
10. All others	7,719	93	2,888	4,738	114	3	111	0		
TOTALS	27,050	286	11,109	16,886	3,514	6	687	9,992		
					56,167	658	16,508	17,023		

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1986

5. AGE OF CASUALTY	NUMBER OF PERSONS						NUMBER OF PERSONS KILLED AND INJURED															
	Total		Killed		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	1,030	22	1,008	49	8	41	2	0	2	2	0	2	2	0	2	2	0	2	975	14	961	
2. 5 to 9	1,460	28	1,432	104	13	91	99	4	95	4	95	13	0	13	6	0	6	1,238	11	1,227		
3. 10 to 14	2,210	44	2,166	99	16	83	190	9	181	9	181	64	3	61	50	0	50	1,807	16	1,791		
4. 15 to 19	12,700	189	12,511	113	6	107	73	4	69	320	7	313	7,564	113	7,451	4,630	59	4,571	3,157	54	3,103	
5. 20 to 24	11,616	240	11,376	122	19	103	37	0	37	521	21	500	7,779	146	7,633	3,099	55	3,044	1,631	23	1,608	
6. 25 to 34	13,663	323	13,340	164	41	123	37	0	37	557	29	528	9,805	198	9,607	1,053	17	1,036	866	29	837	
7. 35 to 44	7,650	168	7,482	92	17	75	19	2	17	192	7	185	5,716	119	5,597	1,631	23	1,608	866	29	837	
8. 45 to 54	4,270	90	4,180	74	15	59	13	2	11	59	4	55	3,071	52	3,019	1,053	17	1,036	866	29	837	
9. 55 to 64	3,241	112	3,129	54	10	44	12	1	11	21	1	20	2,239	71	2,168	915	29	886	694	16	678	
10. 65 to 74	2,093	77	2,016	40	14	26	3	1	2	8	0	8	1,332	46	1,286	710	16	694	350	21	329	
11. 75 & older	997	58	939	25	7	18	1	0	1	1	0	1	620	30	590	350	21	329	1,655	21	1,634	
12. Not stated	1,743	24	1,719	15	2	13	16	1	15	13	0	13	44	0	44	1,655	21	1,634	336	14	322	
TOTALS	62,673	1,375	61,298	951	168	783	502	24	478	1,771	72	1,699	38,229	775	37,454	21,220	336	20,884				
6. TIME	TOTAL		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY							
	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
0. Midnight	1,980	46	1,934	194	4	150	3	195	3	199	3	197	3	542	18	494	12					
1. 1:00	2,121	59	2,062	177	5	148	4	199	4	199	5	245	9	604	20	549	12					
2. 2:00	1,818	41	1,777	144	3	108	1	150	5	171	3	216	5	508	16	523	7					
3. 3:00	1,314	34	1,280	107	2	86	1	110	1	108	2	138	7	387	10	378	11					
4. 4:00	1,015	29	986	94	2	74	4	88	1	97	3	107	3	271	9	284	7					
5. 5:00	1,183	32	1,151	144	3	121	3	129	2	139	0	153	5	277	14	220	5					
6. 6:00	2,530	39	2,491	397	5	395	4	466	2	452	11	358	3	278	8	184	5					
7. 7:00	4,149	40	4,109	736	2	734	3	779	7	752	11	710	10	289	4	149	1					
8. 8:00	3,333	32	3,301	572	7	605	8	591	7	561	4	523	1	342	3	139	3					
9. 9:00	2,630	22	2,608	399	3	366	3	407	2	355	2	393	5	436	4	274	3					
10. 10:00	2,901	44	2,857	411	2	382	9	442	5	391	9	427	5	562	7	286	7					
11. 11:00	3,407	37	3,370	481	4	443	6	449	1	438	8	560	4	690	9	346	5					
12. Noon	3,898	45	3,853	494	8	496	4	530	9	537	6	644	7	654	5	543	6					
13. 1:00	3,705	58	3,647	498	6	438	6	509	10	467	10	600	9	692	10	501	7					
14. 2:00	4,444	52	4,392	603	6	536	4	586	11	619	7	814	5	691	10	595	9					
15. 3:00	6,382	64	6,318	896	8	895	7	995	16	991	6	1,209	11	731	9	666	7					
16. 4:00	6,314	77	6,237	942	11	903	7	849	11	977	9	1,184	10	804	19	655	10					
17. 5:00	6,343	76	6,267	862	16	901	8	901	7	903	10	1,178	11	846	10	752	14					
18. 6:00	5,031	68	4,963	656	9	599	5	657	9	651	7	941	13	797	13	731	12					
19. 7:00	3,908	61	3,847	444	8	452	4	479	9	468	7	769	9	758	16	538	3					
20. 8:00	3,318	70	3,248	372	12	398	10	402	6	410	3	604	10	640	17	492	12					
21. 9:00	3,282	52	3,230	393	6	355	8	422	4	399	11	610	5	573	14	430	4					
22. 10:00	3,005	70	2,935	305	7	299	4	354	8	359	5	688	17	663	20	347	9					
23. 11:00	3,083	70	3,013	276	7	312	5	351	6	350	4	771	22	711	20	312	6					
24. Not stated	500	7	493	37	1	59	1	44	1	55	0	81	2	110	2	114	0					
TOTALS	81,594	1,225	80,369	10,634	147	10,263	122	11,084	147	11,048	146	14,120	192	13,944	287	10,501	184					

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1980

7. PEDESTRIAN ACTIONS BY AGE	Ages of Pedestrians Killed and Injured										Total	Pedestrians Killed	
	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	Fatal Accidents		Injury Accidents	
	4	36	3	5	4	4	4	4	3				6
1. Crossing or entering roadway—at intersection	28	71	48	30	18	50	33	34					
2. Same—not at intersection	4	8	8	4	2	3	2	0					
3. Coming from behind parked car	1	2	13	22	26	41	18	4					
4. Walking in roadway—with traffic	0	2	8	9	9	34	11	7					
5. Same—against traffic	3	2	2	19	22	44	22	2					
6. Standing in roadway	0	0	0	0	0	0	0	0					
7. Going to or from stopped school bus	1	3	2	2	1	4	3	2					
8. Getting on or off vehicle	0	0	0	0	4	11	6	0					
9. Working in roadway	3	6	5	3	1	0	0	0					
10. Playing in roadway	19	0	1	2	8	15	7	0					
11. Lying in roadway	11	2	5	13	15	29	7	5					
12. Other in roadway	1	1	1	5	12	22	13	4					
13. Not in roadway													
TOTAL PEDESTRIANS	168	951	49	104	97	113	122	256	128	65			

8. PEDESTRIAN DRINKING CONDITION	All Accidents		FATAL ACCIDENTS		INJURY ACCIDENTS		11. VEHICLE TRAFFIC CONTROL						NON-INTERSECTION		
	Accidents	Injury Accidents	Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents		
	544	497	47	497	9,674	97	4,657	1,362	12	51	1,362	12	51		
1. Had not been drinking	130	20	20	110	369	2	157	164	5	1	164	5	1		
2. Drinking—ability impaired	112	32	32	80	2,721	9	1,165	645	1	21	645	1	21		
3. Drinking—ability impairment not known	103	56	47	47	445	10	235	50	2		50	2			
4. Unable to determine	62	13	13	49	200	1	101	54	1		54	1			
5. Not stated	951	168	168	783	8	0	2	26	0		26	0			
TOTAL PEDESTRIANS	610	549	61	549	64	0	1	37	1	1	37	1	1		
9. PEDESTRIAN PHYSICAL CONDITION	2	1	1	1	122	1	64	264	3	11	264	3	11		
1. Normal	9	0	0	9	13,606	120	6,405	3,161	47	1,322	3,161	47	1,322		
2. Ill	1	0	0	1	9,282	76	4,398	1,809	23	76	1,809	23	76		
3. Fatigued	97	19	19	78	3,987	37	1,855	1,257	20	51	1,257	20	51		
4. Asleep	170	73	73	97	337	7	153	95	4	4	95	4	4		
5. Other physical impairment	62	14	14	48	7,417	67	3,473	57,410	991	27,057	57,410	991	27,057		
6. Condition not known	951	168	168	783	21,023	187	9,879	80,571	1,038	28,38	80,571	1,038	28,38		
7. Not stated															
TOTAL PEDESTRIANS	44,984	850	850	21,998	50,833	608	23,296	81,594	1,225	38,264	81,594	1,225	38,264		

10. KIND OF LOCALITY	All Accidents		FATAL ACCIDENTS		INJURY ACCIDENTS	
	Accidents	Injury Accidents	Accidents	Injury Accidents	Accidents	Injury Accidents
	44,984	21,998	850	21,998	850	21,998
1. Open country	18,579	8,821	242	8,821	242	8,821
2. Residential	16,368	6,755	109	6,755	109	6,755
3. Commercial	942	413	8	413	8	413
4. Institutional	604	236	6	236	6	236
5. Industrial	117	41	0	41	0	41
6. Not stated	81,594	1,225	1,225	38,264	1,225	38,264
TOTAL ACCIDENTS	81,594	1,225	1,225	38,264	1,225	38,264

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1986

13. TYPE OF VEHICLE (Including cars in proper parking location)		All Accidents	Fatal Accidents	Injury Accidents	15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)		All Accidents	Fatal Accidents	Injury Accidents	17. APPROXIMATE SPEED (Preceding Accident)		All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car		96,500	1,170	44,913	1. Ran off road	713	6	359	1. 0—9 miles per hour	7,019	26	2,483		
2. Passenger car and trailer		177	2	65	2. Overturned on road	10,699	210	6,678	2. 10—19 miles per hour	10,020	56	3,931		
3. Taxicab		61	0	25	3. Other non-collision	450	8	243	3. 20—29 miles per hour	10,406	50	3,966		
4. Truck—2 axles		25,274	367	10,988	Collision of Motor Vehicle With:				4. 30—39 miles per hour	19,746	125	8,430		
5. Truck—3 axles		641	18	299	4. Pedestrian	868	170	695	5. 40—49 miles per hour	29,695	328	14,221		
6. Truck tractor and semi-trailer		3,317	132	1,388	5. Parked motor vehicle	2,642	16	854	6. 50—59 miles per hour	32,233	695	16,321		
7. Truck and trailer		777	9	267	6. Railroad train	106	16	59	7. 60—69 miles per hour	6,135	167	3,652		
8. Truck tractor (Bobtail)		118	6	60	7. Bicyclist	467	23	437	8. 70 miles per hour and over	3,294	286	1,932		
9. School bus		595	4	237	8. Moped	234	9	217	9. Not stated	12,253	73	5,598		
10. Activity bus		31	3	19	9. Animal	2,780	1	320	TOTAL VEHICLES	130,801	1,806	60,434		
11. Commercial bus		36	2	16	10. Fixed object	19,261	313	9,722						
12. Farm tractor and/or farm equip.		274	3	125	11. Other object	794	4	306						
13. Motor scooter or motor bicycle		6	0	6	Multiple Vehicle Collision:									
14. Moped		111	5	105	12. Rear end	31,079	64	15,361	1. Loose material on surface	1,416	20	712		
15. Motorcycle		1,698	69	1,521	13. Head on	2,620	317	1,694	2. Holes, ruts	219	2	93		
16. Other		184	5	78	14. Sideswipe	5,474	54	1,747	3. Low shoulders	648	16	372		
17. Not stated		981	13	324	15. Angle	27,443	467	12,344	4. Soft shoulders	621	7	303		
TOTAL VEHICLES		130,801	1,806	60,434	16. Other	25,171	128	9,398	5. Other defects	226	2	103		
Special vehicles included above:					TOTAL VEHICLES	130,801	1,806	60,434	6. Road under construction or repair	1,103	13	490		
18. Emergency (including privately owned)		70	1	30	16. VEHICLE MANEUVER (Before Accident)				TOTAL DEFECTS	4,233	60	2,079		
19. Military vehicles		1,785	7	733	1. Going straight ahead	85,642	1,605	41,377	7. Accidents—road defects	4,233	60	2,079		
20. Other publicly owned vehicles		1,415	15	652	2. Changing lanes or merging	1,416	4	432	8. Accidents—no road defects	77,245	1,164	36,144		
14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)					3. Passing	3,609	53	1,406	9. Accidents—not stated	116	1	41		
1. Defective brakes		1,415	15	652	4. Making right turn	2,827	7	970	TOTAL ACCIDENTS	81,594	1,225	38,264		
2. Improper or defective headlights		70	2	31	5. Making left turn	11,484	66	4,849	19. CHARACTER OF ROADWAY					
3. Improper or defective rear lights		354	2	140	6. Making U-turn	361	4	141	1. Straight road—level	41,221	512	18,444		
4. Steering mechanism defective		244	0	124	7. Backing	1,731	4	339	2. Straight road—hillcrest	3,330	35	1,515		
5. Defective tires		1,870	55	1,012	8. Slowing or stopping	8,121	9	3,724	3. Straight road—on grade	12,375	180	5,659		
6. Other defects		559	6	243	9. Starting in roadway	3,452	16	1,331	4. Straight—bottom (sag)	1,522	25	757		
TOTAL DEFECTS		4,512	80	2,202	10. Parking	25	1	1	5. Curve—level	11,687	249	6,070		
7. Vehicles—with defects		4,512	80	2,202	11. Leaving parked position	379	1	99	6. Curve—hillcrest	1,282	29	615		
8. Vehicles—no defects detected		111,152	1,409	51,257	12. Stopped in travel lane	10,362	27	5,135	7. Curve—grade	9,218	171	4,710		
9. Vehicles—not known if defective		14,259	303	6,635	13. Parked out of travel lanes	1	0	0	8. Curve—bottom (sag)	809	23	439		
10. Not stated		878	14	340	14. Parked in travel lanes	633	4	247	9. Not stated	150	1	55		
TOTAL VEHICLES		130,801	1,806	60,434	15. Available vehicle in rear	434	1	81						
					16. All others	323	4	152	TOTAL ACCIDENTS	81,594	1,225	38,264		

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1986

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 Accident
1. Clear	53,664	841	25,563	1. Exceeding speed limit	5,824	305	3,590	1. 15 and younger	521	8	30
2. Cloudy	12,810	201	5,833	2. Exceeding safe speed	24,879	364	13,196	2. 16	6,316	51	2,901
3. Raining	12,443	148	5,664	3. Failed to yield	8,913	102	4,084	3. 17	5,736	53	2,704
4. Snowing	683	4	222	4. Alcohol or drug related	9,677	356	6,376	4. 18-19	11,335	132	5,411
5. Fog, smog, smoke, dust	1,722	26	868	5. Disregarded stop sign	2,390	50	1,407	5. 20 thru 24	24,241	342	11,556
6. Sleet or hail	88	1	30	6. Disregarded traffic signal	883	7	422	6. 25 thru 34	31,517	478	14,941
7. Not stated	184	4	64	7. Below minimum speed	63	0	44	7. 35 thru 44	19,171	274	8,841
TOTAL ACCIDENTS	81,594	1,225	38,264	8. Passed stopped school bus	79	5	30	8. 45 thru 54	10,647	163	4,951
21. ROAD SURFACE CONDITION				9. Passing on hill	142	7	69	9. 55 thru 64	8,205	147	3,671
1. Dry	62,208	997	29,568	10. Passing on curve	1,609	29	640	10. 65 thru 74	5,149	76	2,286
2. Wet	17,186	203	7,535	11. Other improper passing	1,059	26	428	11. 75 and older	2,329	52	1,051
3. Muddy	137	0	65	12. Improper lane use	742	5	315	12. Not stated	492	1	145
4. Snowy	587	1	192	13. Improper turn	540	1	196	TOTAL DRIVERS	125,659	1,777	58,867
5. Icy	1,202	21	464	14. Improper or no signal	2,582	40	1,314	26. SEX OF DRIVER			
6. Other	39	1	15	15. Improper equipment	14,771	70	5,841	1. Male	81,125	1,396	37,466
7. Not stated	233	2	106	16. Safe movement violation	2,116	46	1,338	2. Female	42,649	379	20,886
TOTAL ACCIDENTS	81,594	1,225	38,264	17. Reckless driving	10,955	380	6,204	3. Not stated	1,885	2	415
22. TYPE OF ROAD SURFACE				18. Driving left of center	3,704	4	1,659	TOTAL DRIVERS	125,659	1,777	58,867
1. Concrete	2,036	45	896	19. Following too closely	485	1	92				
2. Grooved concrete	472	8	211	20. Improper backing	148	0	59	29. DRIVER PHYSICAL CONDITION			
3. Blacktop	75,832	1,145	35,851	21. Improper parking	5,175	145	2,657	1. Normal	114,357	1,109	52,472
4. Gravel	1,892	15	703	22. Other improper driving	96,744	1,943	49,970	2. Ill	206	2	144
5. Dirt or sand	1,202	12	546	TOTAL VIOLATIONS				3. Fatigued	601	4	422
6. Other	61	0	27	25. VIOLATION CONTROL				4. Asleep	1,478	17	892
7. Not stated	99	0	30	1. Drivers in violation	71,074	1,073	34,461	5. Impairment due to medicine or drugs	2,167	52	1,441
TOTAL ACCIDENTS	81,594	1,225	38,264	2. Drivers not in violation	52,964	684	23,680	6. Other physical impairment	1,575	42	1,026
23. LICENSE OF DRIVER				3. Drivers violation unknown or not stated	1,621	20	726	7. Restriction on license not complied with	46	0	24
1. Licensed in state	119,563	1,551	53,401	TOTAL DRIVERS	125,659	1,777	58,867	8. Condition not known	4,687	545	2,662
2. Resident—no license	0	0	0	26. DRIVER DRINKING CONDITION				9. Not stated	452	6	184
3. Nonresident—licensed in other state	11,564	213	5,195	1. Had not been drinking	110,420	1,035	49,883				
4. Nonresident—no license	0	0	0	2. Drinking—ability impaired	7,319	174	4,948				
5. Not stated	532	13	271	3. Drinking—ability impairment not known	3,628	163	2,374				
TOTAL DRIVERS	125,659	1,777	58,867	4. Unable to determine	3,477	395	1,457				
				5. Not stated	515	10	205				
				TOTAL DRIVERS	125,659	1,777	58,867				

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1986

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							1,597	56	756
1. Accidents—alcohol related	11,097	330	7,211	371	11,589	1. Bridge	117	4	50
2. Accidents—not alcohol related	66,833	534	29,523	591	47,274	2. Underpass	3,515	19	1,441
3. Accidents—officer unable to determine	3,242	353	1,386	405	2,152	3. Driveway, public	4,630	71	2,114
4. Accidents—information not stated	422	8	164	8	283	4. Driveway, private	171	0	77
TOTAL ACCIDENTS	81,594	1,225	38,264	1,375	61,298	5. Alley intersection	21,023	187	9,879
30. B. VIOLATION						6. Intersection of roadways	522	6	253
5. Accidents—speeding violation	27,452	568	14,779	643	23,550	7. Non-intersection median crossing	154	3	65
6. Accidents—other violation	37,521	428	16,996	496	28,739	8. End or beginning of divided highway	647	9	226
7. Accidents—not involving a violation	16,173	219	6,289	225	8,708	9. Interchange ramp	48	0	20
8. Accidents—violation information not stated	448	10	200	11	301	10. Interchange service road	317	20	150
TOTAL ACCIDENTS	81,594	1,225	38,264	1,375	61,298	11. Railroad crossing	5	0	0
30. C. VEHICLE DEFECTS						12. Tunnel	750	11	305
9. Accidents—involving vehicle defects	4,135	76	2,058	91	3,307	13. Other	48,009	839	22,861
10. Accidents—no vehicle defects detected	68,188	910	31,624	1,005	50,759	14. No special feature	189	0	67
11. Accidents—not known if defective	8,869	229	4,410	269	6,942	15. Not stated			
12. Accidents—information not stated	402	10	172	10	290				
TOTAL ACCIDENTS	81,594	1,225	38,264	1,375	61,298	TOTAL ACCIDENTS	81,594	1,225	38,264

COUNTY ACCIDENT SUMMARY

RURAL

January—December, 1986

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	1,081	11	546	524	830	11	Jones	249	6	111	132	189	8
Alexander	475	6	191	278	304	7	Lee	423	11	208	204	341	12
Alleghany	200	1	82	117	124	1	Lenoir	797	15	385	397	649	18
Anson	512	7	256	249	460	7	Lincoln	1,019	14	431	574	715	15
Ashe	427	3	146	278	219	3	Macon	307	6	144	157	240	6
Avery	406	5	171	230	259	5	Madison	312	2	87	223	134	2
Beaufort	675	11	298	366	466	15	Martin	411	6	211	194	352	6
Bertie	447	10	223	214	373	12	McDowell	924	11	348	565	552	12
Bladen	513	11	250	252	400	11	Mecklenburg	2,406	29	1,060	1,317	1,660	32
Brunswick	991	19	490	482	878	24	Mitchell	252	4	89	159	141	4
Buncombe	2,087	22	997	1,068	1,486	23	Montgomery	430	3	210	217	332	3
Burke	1,199	15	546	638	852	19	Moore	818	17	361	440	570	17
Cabarrus	1,008	11	512	485	794	15	Nash	862	23	383	456	624	26
Caldwell	1,065	13	468	584	733	14	New Hanover	991	9	439	543	724	10
Camden	102	0	62	40	107	0	Northampton	359	10	183	166	304	11
Carteret	1,371	8	558	805	870	11	Onslow	1,758	31	801	926	1,311	36
Caswell	372	10	189	173	304	12	Orange	974	17	427	530	642	22
Catawba	1,808	17	805	986	1,228	18	Pamlico	154	3	91	60	152	4
Chatham	924	17	401	506	639	20	Pasquotank	246	4	112	130	176	4
Cherokee	319	4	162	153	269	5	Pender	534	8	231	295	421	9
Chowan	106	3	49	54	70	3	Perquimans	155	2	89	64	145	2
Clay	121	2	64	55	113	2	Person	392	4	223	165	322	4
Cleveland	1,229	20	597	612	967	21	Pitt	1,162	13	547	602	867	15
Columbus	985	28	518	439	852	30	Polk	247	2	114	131	194	2
Craven	740	11	412	317	695	11	Randolph	1,527	25	727	775	1,073	28
Cumberland	2,876	29	1,373	1,474	2,153	30	Richmond	750	11	374	365	652	13
Currituck	372	7	187	178	339	10	Robeson	1,587	42	771	774	1,307	43
Dare	507	8	176	323	297	8	Rockingham	1,085	21	472	592	803	23
Davidson	1,697	17	917	763	1,452	19	Rowan	1,197	20	617	560	1,006	20
Davie	447	3	258	186	409	4	Rutherford	1,004	17	475	512	792	20
Duplin	787	8	337	442	553	11	Sampson	825	21	445	359	791	28
Durham	1,081	13	480	588	727	13	Scotland	363	16	178	169	297	17
Edgecombe	613	13	291	309	449	14	Stanly	570	4	292	274	437	4
Forsyth	1,689	25	952	712	1,512	29	Stokes	534	12	249	273	447	17
Franklin	659	8	315	336	497	9	Surry	1,217	14	479	724	744	14
Gaston	2,293	21	1,120	1,152	1,816	22	Swain	173	2	72	99	121	2
Gates	221	7	92	122	137	10	Transylvania	339	2	132	205	177	2
Graham	111	2	52	57	89	2	Tyrrell	63	1	23	39	38	1
Granville	553	12	254	287	402	14	Union	1,188	17	571	600	892	18
Greene	308	3	132	173	211	3	Vance	404	13	160	231	252	17
Guilford	1,917	35	992	890	1,519	40	Wake	4,337	42	2,054	2,241	3,257	47
Halifax	695	12	335	348	556	15	Warren	217	8	114	95	195	9
Harnett	1,166	29	631	506	1,044	30	Washington	259	5	103	151	172	7
Haywood	823	9	322	492	499	9	Watauga	556	7	162	387	254	7
Henderson	1,206	10	546	650	843	11	Wayne	1,124	12	603	509	1,030	13
Hertford	525	15	216	294	343	16	Wilkes	1,319	19	576	724	883	21
Hoke	358	7	184	167	303	7	Wilson	654	17	301	336	497	18
Hydre	79	1	34	44	52	1	Yadkin	615	7	261	347	414	7
Jedell	1,077	14	476	587	743	15	Yancey	217	3	103	111	165	3
Jackson	474	8	181	285	272	12							
Johnston	1,591	36	819	736	1,336	42	TOTAL	81,594	1,225	38,264	42,105	61,298	1,375

COUNTY ACCIDENT SUMMARY

NON URBANIZED RURAL

January—December, 1986

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	929	11	485	433	748	11	Jones	227	5	102	120	174	
Alexander	405	5	167	232	271	7	Lee	419	11	207	201	337	1
Alleghany	167	1	66	100	95	1	Lenoir	745	14	366	365	621	1
Anson	289	4	149	136	263	4	Lincoln	824	13	351	460	590	1
Ashe	335	3	120	212	183	3	Macon	282	6	138	138	233	
Avery	298	5	131	162	202	5	Madison	287	2	82	203	126	
Beaufort	612	11	269	332	418	15	Martin	354	5	191	158	324	
Bertie	265	9	188	168	313	11	McDowell	718	11	301	406	480	12
Bladen	392	9	199	184	322	9	Mecklenburg	1,976	25	903	1,048	1,489	26
Brunswick	772	17	406	349	735	22	Mitchell	179	4	69	106	125	4
Buncombe	1,959	22	940	997	1,404	23	Montgomery	309	3	158	148	287	3
Burke	1,044	13	488	543	761	17	Moore	559	15	265	279	480	15
Cabarrus	932	11	483	438	747	15	Nash	721	20	333	368	510	23
Caldwell	894	11	405	478	640	12	New Hanover	889	9	397	483	662	10
Camden	102	0	62	40	107	0	Northampton	306	10	161	135	261	11
Carteret	805	7	364	434	579	10	Onslow	1,723	31	787	905	1,267	36
Caswell	334	10	169	155	279	12	Orange	849	16	391	442	555	21
Catawba	1,414	15	687	712	1,048	16	Pamlico	112	3	66	43	104	4
Chatham	739	16	335	388	543	19	Pasquotank	246	4	112	130	135	4
Cherokee	249	4	140	105	235	5	Pender	481	6	214	261	381	7
Chowan	106	3	49	54	70	3	Perquimans	119	2	72	45	122	2
Clay	116	2	63	51	112	2	Person	392	4	223	165	322	4
Cleveland	1,136	20	554	562	905	21	Pitt	976	13	482	481	725	15
Columbus	848	27	464	357	740	29	Polk	195	2	102	91	175	2
Craven	689	11	393	285	658	11	Randolph	1,412	25	682	705	1,007	28
Cumberland	2,863	29	1,371	1,463	2,148	30	Richmond	554	8	295	251	501	8
Currituck	371	7	187	177	339	10	Robeson	1,326	41	674	611	1,151	42
Dare	236	6	89	141	159	6	Rockingham	962	21	442	499	769	23
Davidson	1,668	17	908	743	1,439	19	Rowan	1,005	20	528	457	868	20
Davie	350	2	214	134	335	2	Rutherford	728	15	379	334	645	18
Duplin	579	7	261	311	435	10	Sampson	749	21	407	321	722	28
Durham	1,081	13	480	588	727	13	Scotland	354	16	174	164	291	17
Edgecombe	553	12	264	277	402	13	Stanly	493	4	258	231	393	4
Forsyth	1,623	24	921	678	1,455	28	Stokes	421	12	212	197	332	17
Franklin	563	8	279	276	437	9	Surry	1,036	14	422	600	656	14
Gaston	1,691	18	878	795	1,441	19	Swain	161	2	68	91	112	2
Gates	215	7	90	118	135	10	Transylvania	331	2	129	200	174	2
Graham	107	2	51	54	88	2	Tyrrell	54	1	21	32	51	1
Granville	467	11	213	243	342	13	Union	1,013	16	491	506	759	17
Greene	264	3	114	147	186	3	Vance	400	13	159	228	251	17
Guilford	1,865	35	970	860	1,483	40	Wake	3,758	38	1,834	1,886	2,938	42
Halifax	499	9	266	224	455	12	Warren	208	7	113	88	192	8
Harnett	1,006	27	564	415	917	28	Washington	151	4	59	88	98	6
Haywood	698	9	280	409	432	9	Watauga	504	7	144	353	226	7
Henderson	1,195	10	540	645	836	11	Wayne	1,003	11	558	434	937	12
Hertford	312	13	151	148	244	13	Wilkes	974	17	423	534	668	19
Hoke	290	7	154	129	260	7	Wilson	609	16	284	309	467	17
Hyde	78	1	34	43	52	1	Yadkin	469	6	193	270	301	6
Iredell	1,059	14	470	575	733	15	Yancey	216	3	103	110	165	3
Jackson	436	8	171	257	253	12							
Johnston	1,199	34	667	498	1,086	40							
							TOTAL	69,978	1,155	33,888	34,935	54,262	1,300

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

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NORTH CAROLINA SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS URBAN

FOR January-December, 1986

This summary includes reports and information available on

April 6, 1987

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.

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: 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, momentary unconsciousness.
	Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	INJURED			
						a	b	c	
Motor Vehicle:									
1. Ran off road	8,295	83	3,992	4,220	88	5,350	1,260	2,249	1,841
2. Overturned on road	356	1	233	122	1	282	79	123	80
3. Other non-collision	153	2	89	62	2	101	24	38	39
4. Pedestrian	1,033	71	962	0	71	1,041	376	377	288
5. Motor vehicle in traffic	65,400	79	25,620	39,701	84	42,655	4,424	9,871	28,360
6. Parked motor vehicle	3,217	3	678	2,536	3	936	161	321	454
7. Railroad train	61	1	26	34	1	35	13	14	8
8. Bicyclist	730	8	713	9	8	746	203	339	204
9. Moped	218	7	202	9	8	239	64	119	56
10. Animal	103	0	22	81	0	30	3	5	22
11. Fixed object	782	4	284	494	4	393	72	158	163
12. Other object	274	0	71	203	0	85	13	25	47
TOTALS	80,822	259	32,892	47,471	270	51,993	6,692	13,639	31,562

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	8,295	88	5,350	8,016	91	5,371	- 3%
2. Overturned on road	356	1	282	361	3	324	- 67%
3. Other non-collision	153	2	101	180	1	122	+100%
4. Pedestrian	1,033	71	1,041	1,042	73	1,022	- 3%
5. Motor vehicle in traffic	65,400	84	42,655	60,723	91	39,883	- 8%
6. Parked motor vehicle	3,217	3	936	3,251	6	949	- 50%
7. Railroad train	61	1	35	50	1	24	-----
8. Bicyclist	730	8	746	677	5	705	+ 60%
9. Moped	218	8	239	205	3	225	+167%
10. Animal	103	0	30	94	0	40	-----
11. Fixed object	782	4	393	872	1	402	+300%
12. Other object	274	0	85	255	0	92	-----
TOTALS	80,622	270	51,893	75,726	275	49,159	- 2%

NO FATALITIES FOR COMPARABLE PERIOD

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1986

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.

3. LOCATION	NUMBER OF ACCIDENTS				NUMBER OF PERSONS INJURED				
	Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	INJURED			
						Total	a	b	c
POPULATION	5,997	29	2,355	3,613	29	3,716	632	1,073	2,011
1. 5,000 to 10,000	15,259	64	6,020	9,175	67	9,450	1,501	2,725	5,224
2. 10,000 to 25,000	12,949	37	5,749	7,163	38	9,065	1,298	2,285	5,542
3. 25,000 to 50,000	7,320	21	3,267	4,032	22	5,268	640	1,305	3,322
4. 50,000 to 100,000	39,097	108	15,501	23,488	114	24,384	2,851	6,250	15,463
5. 100,000 to 250,000	80,622	259	32,892	47,471	270	51,893	5,892	13,639	31,552
TOTALS									

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	4C. PEDESTRIAN ACCIDENTS				4D. ALL OTHER ACCIDENTS						
	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents	All Pedestrian Accidents	FATAL ACCIDENTS		NONFATAL INJURY ACCIDENTS			
						Total	Inter-section	Non-Inter-section	Total	Inter-section	Non-Inter-section
1. Entering at angle	11,879	25	5,584	6,270	829	66	15	51	763	174	582
2a. From same direction—both going straight	544	0	209	335	37	0	0	0	37	33	4
b. Same—one turn, one straight	2,145	1	676	1,468	57	2	1	1	55	41	14
c. Same—one stopped	6,007	2	2,569	3,436	25	0	0	0	25	1	24
d. Same—all others	617	0	335	462	85	3	0	3	82	23	56
3a. From opposite direction—both going straight	199	1	99	99							
b. Same—one left turn, one straight	3,217	8	1,374	1,835							
c. Same—all others	8,099	12	3,017	5,070							
4. Not stated	54	0	26	26							
TOTALS	32,961	49	13,891	19,021	1,033	71	16	55	962	272	690

4B. TWO MOTOR VEHICLE ACCIDENTS

NOT AT ROAD INTERSECTION	4D. ALL OTHER ACCIDENTS				Property Damage Accidents	Injury Accidents	Fatal Accidents	Total	Property Damage Accidents	Injury Accidents	Fatal Accidents	Total	Property Damage Accidents				
	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents										Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
1. Going opposite direction—head-on collision	392	7	264	121	121	7	264	121	121	7	264	121	121				
2. Going opposite direction—sideswipe collision	541	1	156	384	384	1	156	384	384	1	156	384	384				
3. Going same direction—rear-end collision	13,965	3	6,411	7,571	7,571	3	6,411	7,571	7,571	3	6,411	7,571	7,571				
4. Going same direction—sideswipe collision	2,088	1	355	1,732	1,732	1	355	1,732	1,732	1	355	1,732	1,732				
5. One car parked	3,613	2	669	2,942	2,942	2	669	2,942	2,942	2	669	2,942	2,942				
6. One car stopped in traffic	927	0	213	714	714	0	213	714	714	0	213	714	714				
7. Parking	16	0	2	14	14	0	2	14	14	0	2	14	14				
8. Alley intersection with road	151	0	57	94	94	0	57	94	94	0	57	94	94				
9. Driveway intersection with road	2,973	0	930	2,043	2,043	0	930	2,043	2,043	0	930	2,043	2,043				
10. All others	10,908	19	3,326	7,563	7,563	19	3,326	7,563	7,563	19	3,326	7,563	7,563				
TOTALS	35,594	33	12,368	23,178	23,178	33	12,368	23,178	23,178	33	12,368	23,178	23,178				

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1986

5. AGE OF CASUALTY	NUMBER OF PERSONS						NUMBER OF PERSONS KILLED AND INJURED						PASSENGERS								
	Total		Killed		Injured		Total		Killed		Injured		Total		Killed		Injured				
	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal			
1. 0 to 4	837	5	832	4	0	4	0	4	0	0	0	1	0	0	0	0	0	0	770	1	769
2. 5 to 9	1,421	10	1,411	5	141	128	2	126	5	0	5	5	0	4	0	0	4	0	1,138	3	1,135
3. 10 to 14	1,513	5	1,508	109	3	106	187	1	196	16	0	16	38	1	37	0	37	0	1,163	0	1,163
4. 15 to 19	8,173	26	8,147	107	3	104	147	2	145	199	1	198	4,544	11	4,533	3,176	9	3,167	0	0	0
5. 20 to 24	9,270	54	9,216	125	7	118	97	1	96	342	11	331	6,084	26	6,058	2,622	9	2,613	0	0	0
6. 25 to 34	12,488	51	12,437	206	14	192	127	1	126	335	7	328	8,942	25	8,917	2,878	4	2,874	0	0	0
7. 35 to 44	7,141	28	7,113	138	6	132	32	0	32	102	3	99	5,422	17	5,405	1,447	2	1,445	0	0	0
8. 45 to 54	3,999	15	3,984	90	8	82	16	1	15	33	0	33	2,930	6	2,924	930	0	930	0	0	0
9. 55 to 64	3,226	29	3,197	84	14	70	6	0	6	16	0	16	2,288	13	2,275	832	2	830	0	0	0
10. 65 to 74	1,987	23	1,964	38	5	33	10	0	10	4	0	4	1,307	14	1,293	628	4	624	0	0	0
11. 75 & older	948	19	929	31	7	24	2	0	2	0	0	0	574	8	566	341	4	337	0	0	0
12. Not stated	1,160	5	1,155	17	0	17	19	0	19	7	0	7	35	0	35	1,082	5	1,077	0	0	0
TOTALS	52,163	270	51,893	1,153	76	1,077	775	8	767	1,060	22	1,038	32,168	121	32,047	17,007	43	16,964	0	0	0
5. TIME	TOTAL		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY						
Hour beginning	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal					
0. Midnight	1,410	14	1,410	2	112	2	136	2	135	0	158	2	395	2	347	4					
1. 1:00	1,311	18	1,311	2	95	0	120	3	127	1	146	1	377	8	358	3					
2. 2:00	985	12	985	1	54	0	77	0	89	3	129	5	294	2	274	1					
3. 3:00	591	6	591	0	35	0	53	0	40	0	67	2	169	3	181	1					
4. 4:00	424	3	424	0	37	0	46	1	31	0	49	1	138	0	96	0					
5. 5:00	407	5	407	0	32	2	39	0	52	0	61	0	101	1	87	2					
6. 6:00	1,262	10	1,262	3	230	1	227	2	228	2	181	0	90	1	71	1					
7. 7:00	3,613	4	3,613	0	732	2	687	0	683	0	635	0	187	1	100	1					
8. 8:00	3,688	6	3,688	0	704	0	653	2	658	3	648	0	259	1	88	0					
9. 9:00	2,978	7	2,978	0	493	2	524	1	451	1	521	3	313	0	176	0					
10. 10:00	3,385	5	3,385	1	511	0	521	2	451	0	615	1	512	0	245	1					
11. 11:00	4,238	13	4,238	5	604	1	631	1	614	2	814	3	640	0	225	1					
12. Noon	5,704	8	5,704	1	815	2	912	1	861	0	1,131	3	698	0	401	1					
13. 1:00	5,070	3	5,070	0	728	0	725	2	707	0	1,005	0	686	1	452	0					
14. 2:00	5,393	11	5,393	2	794	1	790	3	811	0	1,052	2	715	3	470	0					
15. 3:00	6,922	15	6,922	6	1,089	4	1,076	3	1,106	0	1,395	0	721	1	450	1					
16. 4:00	7,467	12	7,467	1	1,140	1	1,156	1	1,221	1	1,620	2	680	5	473	1					
17. 5:00	7,710	17	7,710	2	1,293	1	1,224	3	1,274	2	1,546	1	694	7	506	1					
18. 6:00	4,449	21	4,449	2	599	1	613	6	630	2	825	3	638	4	542	3					
19. 7:00	3,411	11	3,411	1	438	1	455	3	430	2	710	2	573	1	385	1					
20. 8:00	2,822	22	2,822	313	344	2	346	1	362	4	574	6	573	3	310	1					
21. 9:00	2,740	7	2,740	293	324	1	358	0	351	0	576	4	563	1	275	1					
22. 10:00	2,229	10	2,229	200	217	1	250	0	276	3	556	1	487	3	233	0					
23. 11:00	1,962	17	1,962	159	189	1	207	2	241	4	517	2	459	5	190	2					
24. Not stated	450	2	450	60	59	0	59	0	73	1	88	0	80	0	66	1					
TOTALS	80,622	259	80,622	11,540	37	11,658	26	11,995	39	11,902	31	15,614	44	11,022	53	6,991	29				

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1986

7. PEDESTRIAN ACTIONS BY AGE	Ages of Pedestrians Killed and Injured										
	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	13	220	3	16	16	27	73	42	25		
2. Same—not at intersection	29	439	28	59	37	43	115	77	27		
3. Coming from behind parked car	2	73	15	29	4	1	13	3	1		
4. Walking in roadway—with traffic	8	67	0	4	10	9	22	7	6		
5. Same—against traffic	4	37	1	1	4	3	15	2	5		
6. Standing in roadway	3	87	2	1	2	15	30	15	0		
7. Going to or from stopped school bus	0	0	0	0	0	0	0	0	0		
8. Getting on or off vehicle	0	18	2	1	3	2	5	2	0		
9. Working in roadway	2	20	0	0	0	2	12	3	0		
10. Playing in roadway	2	34	5	15	3	2	1	2	0		
11. Lying in roadway	5	9	0	0	1	3	5	0	0		
12. Other in roadway	7	84	1	8	4	9	36	11	5		
13. Not in roadway	1	45	4	2	4	2	17	9	1		
TOTAL PEDESTRIANS	76	1,153	61	146	109	124	344	173	70	16	

8. PEDESTRIAN DRINKING CONDITION	11. VEHICLE TRAFFIC CONTROL										
	All Accidents	Fatal Accidents	Injury Accidents	INTERSECTION			NON-INTERSECTION				
				All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents		
1. Had not been drinking	688	19	679	10,388	28	4,455	1,673	1	61		
2. Drinking—ability impaired	119	4	115	595	1	242	451	1	15		
3. Drinking—ability impairment not known	146	13	133	15,166	28	6,681	3,883	4	1,611		
4. Unable to determine	100	28	72	264	0	131	61	0	2		
5. Not stated	90	12	78	464	1	239	99	0	4		
TOTAL PEDESTRIANS	1,153	76	1,077	12	0	3	61	1	1	1	

9. PEDESTRIAN PHYSICAL CONDITION	12. LIGHT CONDITION										
	All Accidents	Fatal Accidents	Injury Accidents	TOTAL TRAFFIC CONTROLS			TOTAL ACCIDENTS				
				All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents		
1. Normal	736	17	719	88	0	29	283	2	111		
2. Ill	2	1	1	128	0	62	252	0	105		
3. Fatigued	7	0	7	27,109	58	11,844	6,808	9	2,735		
4. Asleep	2	0	2	22,620	46	9,870	5,314	6	2,199		
5. Other physical impairment	143	6	137	4,066	12	1,775	1,367	3	496		
6. Condition not known	181	41	140	423	0	199	107	0	38		
7. Not stated	82	11	71	8,554	27	3,667	38,151	165	14,626		
TOTAL PEDESTRIANS	1,153	76	1,077	35,663	85	15,531	44,959	174	17,361		

10. KIND OF LOCALITY	TOTAL ACCIDENTS										
	All Accidents	Fatal Accidents	Injury Accidents	TOTAL TRAFFIC CONTROLS			TOTAL ACCIDENTS				
				All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents		
1. Open country	1,020	9	498	57,978	110	22,826					
2. Residential	28,462	125	12,192	2,558	7	1,072					
3. Commercial	48,277	119	19,144	853	4	359					
4. Institutional	1,552	3	596	16,173	93	7,249					
5. Industrial	1,136	2	454	2,805	44	1,296					
6. Not stated	175	1	68	255	1	88					
TOTAL ACCIDENTS	80,622	259	32,692	80,622	259	32,692					

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1986

13. TYPE OF VEHICLE (Including cars in proper parking location)	All Accidents	Fatal Accidents	Injury Accidents	15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)	All Accidents	Fatal Accidents	Injury Accidents	17. APPROXIMATE SPEED (Preceding Accident)	All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car	124,612	272	52,193	1. Ran off road	514	2	232	1. 0—9 miles per hour	15,473	12	5,152
2. Passenger car and trailer	71	0	25	2. Overturned on road	1,165	14	744	2. 10—19 miles per hour	20,717	27	7,361
3. Taxicab	420	1	209	3. Other non-collision	183	2	95	3. 20—29 miles per hour	24,788	28	9,483
4. Truck—2 axes	21,778	56	8,161	Collision of Motor Vehicle With:	1,067	82	982	4. 30—39 miles per hour	45,152	93	19,531
5. Truck—3 axes	596	7	211	4. Pedestrian	5,092	5	1,082	5. 40—49 miles per hour	17,259	66	8,015
6. Truck tractor and semi-trailer	2,025	12	637	5. Parked motor vehicle	64	2	31	6. 50—59 miles per hour	4,868	66	2,383
7. Truck and trailer	339	0	112	6. Railroad train	721	8	701	7. 60—69 miles per hour	716	23	423
8. Truck tractor (Bobtail)	97	0	30	7. Bicyclist	445	15	406	8. 70 miles per hour and over	593	21	269
9. School bus	429	2	167	8. Moped	116	0	24	9. Not stated	24,589	48	10,863
10. Activity bus	73	0	24	9. Animal	7,269	53	3,342	TOTAL VEHICLES	154,155	384	63,602
11. Commercial bus	189	0	80	10. Fixed object	451	2	135	18. ROAD DEFECTS			
12. Farm tractor and/or farm equip.	22	0	9	11. Other object				1. Loose material on surface	861	2	355
13. Motor scooter or motor bicycle	4	0	3	Multiple Vehicle Collision:				2. Holes, ruts	174	0	84
14. Moped	228	7	216	12. Rear end	46,418	8	22,377	3. Low shoulders	151	1	73
15. Motorcycle	1,074	23	955	13. Head on	7,181	8	1,471	4. Soft shoulders	144	0	60
16. Other	158	0	56	14. Sideswipe	38,898	96	16,390	5. Other defects	117	0	58
17. Not stated	2,040	4	514	15. Angle	43,260	54	14,719	6. Road under construction or repair	1,374	4	505
TOTAL VEHICLES	154,155	384	63,602	16. Other	154,155	384	63,602	TOTAL DEFECTS	2,821	7	1,135
Special vehicles included above:				19. CHARACTER OF ROADWAY				7. Accidents—road defects	2,821	7	1,125
18. Emergency (including privately owned)	38	0	17	1. Going straight ahead	80,343	313	36,291	8. Accidents—no road defects	77,605	250	31,677
19. Military vehicles	2,306	9	932	2. Changing lanes or merging	5,195	10	1,311	9. Accidents—not stated	186	2	80
20. Other publicly owned vehicles	1,664	3	740	3. Passing	1,016	1	279	TOTAL ACCIDENTS	80,622	259	32,892
4. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)				4. Making right turn	5,898	1	1,547				
1. Defective brakes	1,664	3	740	5. Making left turn	18,728	30	7,266				
2. Improper or defective headlights	43	0	23	6. Making U-turn	523	1	161	1. Straight road—level	52,124	136	21,108
3. Improper or defective rear lights	180	0	71	7. Backing	2,424	0	343	2. Straight road—hillcrest	4,607	11	1,932
4. Steering mechanism defective	144	0	69	8. Slowing or stopping	11,919	3	5,084	3. Straight road—on grade	13,890	39	5,604
5. Defective tires	612	6	284	9. Starting in roadway	3,737	6	1,255	4. Straight—bottom (sag)	1,569	10	656
6. Other defects	410	1	145	10. Parking	99	0	12	5. Curve—level	3,964	31	1,655
TOTAL DEFECTS	3,053	10	1,332	11. Leaving parked position	716	2	132	6. Curve—hillcrest	991	5	416
7. Vehicles—with defects	3,053	10	1,332	12. Stopped in travel lane	18,794	8	9,264	7. Curve—grade	2,934	23	1,254
8. Vehicles—no defects detected	114,515	227	46,828	13. Parked out of travel lanes	0	0	0	8. Curve—bottom (sag)	330	3	147
9. Vehicles—not known if defective	34,073	137	14,606	14. Parked in travel lanes	862	3	239	9. Not stated	213	1	80
10. Not stated	2,514	10	836	15. Avoiding object in road	493	2	212	TOTAL ACCIDENTS	80,622	259	32,892
TOTAL VEHICLES	154,155	384	63,602	16. All others	608	4	824				

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1986

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	51,135	174	21,118	1. Exceeding speed limit	1,887	45	1,123	1. 15 and younger	302	1	151
2. Cloudy	14,388	53	5,778	2. Exceeding safe speed	13,207	40	6,494	2. 16	5,212	12	2,066
3. Raining	13,906	27	5,539	3. Failed to yield	7,704	23	3,142	3. 17	5,386	10	2,280
4. Snowing	404	0	129	4. Alcohol or drug related	4,769	59	2,882	4. 18-19	11,210	20	4,736
5. Fog, smog, smoke, dust	449	2	199	5. Disregarded stop sign	2,490	7	1,337	5. 20 thru 24	27,765	75	11,560
6. Sleet or hail	42	0	17	6. Disregarded traffic signal	4,988	16	2,564	6. 25 thru 34	38,924	110	16,483
7. Not stated	298	3	112	7. Below minimum speed	64	0	26	7. 35 thru 44	24,022	62	10,116
TOTAL ACCIDENTS	80,622	259	32,892	8. Passed stopped school bus	28	0	11	8. 45 thru 54	13,385	20	5,560
				9. Passing on hill	31	0	11	9. 55 thru 64	11,009	22	4,526
21. ROAD SURFACE CONDITION				10. Passing on curve	49	0	16	10. 65 thru 74	7,111	24	2,858
1. Dry	61,732	218	25,308	11. Other improper passing	994	2	246	11. 75 and older	3,192	12	1,237
2. Wet	17,943	40	7,217	12. Improper lane use	2,492	2	602	12. Not stated	529	0	178
3. Muddy	62	0	23	13. Improper turn	2,294	0	758	TOTAL DRIVERS	148,047	368	61,751
4. Snowy	329	0	104	14. Improper or no signal	210	0	75				
5. Icy	199	0	87	15. Improper equipment	1,903	4	872	28. SEX OF DRIVER			
6. Other	50	0	23	16. Safe movement violation	28,089	31	9,869	1. Male	86,805	273	35,405
7. Not stated	307	1	130	17. Reckless driving	949	12	521	2. Female	59,663	93	25,913
TOTAL ACCIDENTS	80,622	259	32,892	18. Driving left of center	2,113	31	1,036	3. Not stated	1,559	2	433
				19. Following too closely	7,056	1	2,991	TOTAL DRIVERS	148,047	368	61,751
22. TYPE OF ROAD SURFACE				20. Improper backing	1,037	0	153				
1. Concrete	2,819	16	1,144	21. Improper parking	115	0	24	29. DRIVER PHYSICAL CONDITION			
2. Grooved concrete	611	2	270	22. Other improper driving	5,550	45	2,419	1. Normal	140,110	214	57,593
3. Blacktop	76,327	238	31,138	TOTAL VIOLATIONS	88,199	318	37,172	2. Ill	197	1	117
4. Gravel	166	1	51					3. Fatigued	478	1	255
5. Dirt or sand	458	1	195	25. VIOLATION CONTROL				4. Asleep	306	1	164
6. Other	72	0	28	1. Drivers in violation	77,453	201	31,507	5. Impairment due to medicine or drugs	1,623	16	963
7. Not stated	169	1	66	2. Drivers not in violation	68,404	147	29,271	6. Other physical impairment	1,362	9	805
TOTAL ACCIDENTS	80,622	259	32,892	3. Drivers violation unknown or not stated	2,190	20	973	7. Restriction on license not compiled with	49	0	25
				TOTAL DRIVERS	148,047	368	61,751	8. Condition not known	3,004	113	1,420
23. LICENSE OF DRIVER								9. Not stated	918	13	389
1. Licensed in state	136,818	332	57,373	26. DRIVER DRINKING CONDITION							
2. Resident—no license	0	0	0	1. Had not been drinking	138,441	228	56,729				
3. Nonresident—licensed in other state	10,743	35	4,172	2. Drinking—ability impaired	3,750	30	2,242				
4. Nonresident—no license	0	0	0	3. Drinking—ability impairment not known	2,628	35	1,433				
5. Not stated	486	1	206	4. Unable to determine	2,240	64	924				
				5. Not stated	988	11	423				
TOTAL DRIVERS	148,047	368	61,751	TOTAL DRIVERS	148,047	368	61,751	TOTAL DRIVERS	148,047	368	61,751

COUNTY ACCIDENT SUMMARY

URBAN

January—December, 1986

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	1,330	4	640	686	1,033	4	Jones	0	0	0	0	0	0
Alexander	0	0	0	0	0	0	Lee	647	3	224	420	359	3
Alleghany	0	0	0	0	0	0	Lenoir	790	1	356	433	572	1
Anson	0	0	0	0	0	0	Lincoln	0	0	0	0	0	0
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	263	2	115	146	195	2	Martin	144	0	49	95	83	0
Bertie	0	0	0	0	0	0	McDowell	0	0	0	0	0	0
Bladen	0	0	0	0	0	0	Mecklenburg	15,638	49	6,137	9,452	10,246	53
Brunswick	0	0	0	0	0	0	Mitchell	0	0	0	0	0	0
Buncombe	2,199	6	944	1,249	1,394	7	Montgomery	0	0	0	0	0	0
Burke	598	1	249	348	409	1	Moore	254	0	128	126	202	0
Cabarrus	1,269	6	573	690	937	7	Nash	1,048	4	448	596	716	4
Caldwell	658	0	274	384	436	0	New Hanover	2,624	6	1,237	1,381	2,026	6
Camden	0	0	0	0	0	0	Northampton	0	0	0	0	0	0
Carteret	0	0	0	0	0	0	Onslow	1,182	2	446	734	698	2
Caswell	0	0	0	0	0	0	Orange	1,046	1	361	684	498	1
Catawba	1,629	7	587	1,035	906	7	Pamlico	0	0	0	0	0	0
Chatham	0	0	0	0	0	0	Pasquotank	462	1	153	308	242	1
Cherokee	0	0	0	0	0	0	Pender	0	0	0	0	0	0
Chowan	85	0	30	55	40	0	Perquimans	0	0	0	0	0	0
Clay	0	0	0	0	0	0	Person	255	1	83	171	128	1
Cleveland	691	2	277	412	420	2	Pitt	1,058	2	463	593	696	3
Columbus	292	1	116	175	216	1	Polk	0	0	0	0	0	0
Craven	755	5	312	438	485	5	Randolph	642	4	262	376	383	4
Cumberland	3,189	12	1,373	1,804	2,293	12	Richmond	247	1	100	146	177	1
Currituck	0	0	0	0	0	0	Robeson	794	2	372	420	591	2
Dare	0	0	0	0	0	0	Rockingham	668	5	262	401	405	5
Davidson	1,075	7	445	623	688	7	Rowan	1,038	3	415	620	651	3
Davie	0	0	0	0	0	0	Rutherford	269	1	101	167	178	1
Duplin	0	0	0	0	0	0	Sampson	181	2	73	106	124	2
Durham	4,142	15	1,634	2,493	2,512	15	Scotland	284	1	130	153	205	1
Edgecombe	507	1	200	306	294	1	Stanly	365	1	167	197	282	1
Forsyth	5,632	12	2,308	3,312	3,414	13	Stokes	0	0	0	0	0	0
Franklin	0	0	0	0	0	0	Surry	361	0	145	216	219	0
Gaston	2,338	13	1,018	1,307	1,601	13	Swain	0	0	0	0	0	0
Gates	0	0	0	0	0	0	Transylvania	167	0	62	105	98	0
Graham	0	0	0	0	0	0	Tyrrell	0	0	0	0	0	0
Granville	206	1	69	136	118	1	Union	646	4	217	425	369	5
Greene	0	0	0	0	0	0	Vance	539	3	204	332	307	3
Guilford	8,443	30	3,781	4,632	5,988	30	Wake	8,830	21	3,256	5,553	4,843	23
Halifax	421	0	184	237	292	0	Warren	0	0	0	0	0	0
Harnett	353	2	158	193	247	2	Washington	0	0	0	0	0	0
Haywood	164	2	47	115	65	2	Watauga	367	0	121	246	168	0
Henderson	508	3	182	323	265	3	Wayne	990	3	414	573	623	3
Hertford	0	0	0	0	0	0	Wilkes	0	0	0	0	0	0
Hoke	0	0	0	0	0	0	Wilson	1,093	2	515	576	807	2
Hyde	0	0	0	0	0	0	Yadkin	0	0	0	0	0	0
Iredell	1,011	2	382	627	610	2	Yancey	0	0	0	0	0	0
Jackson	0	0	0	0	0	0							
Johnston	235	2	93	140	139	2	TOTAL	80,622	259	32,892	47,471	51,893	270

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1986

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. Accidents—alcohol related	6,219	82	3,567	66	6,108	1. Bridge	731	7	315
2. Accidents—not alcohol related	71,649	135	28,190	136	44,009	2. Underpass	284	4	122
3. Accidents—officer unable to determine	1,904	54	771	59	1,171	3. Driveway, public	3,467	3	1,252
4. Accidents—information not stated	850	8	364	9	605	4. Driveway, private	1,670	2	541
TOTAL ACCIDENTS	80,622	259	32,892	270	51,893	5. Alley intersection	232	0	83
30. B. VIOLATION						6. Intersection of roadways	35,663	85	15,531
5. Accidents—speeding violation	14,285	76	7,113	78	11,427	7. Non-intersection median crossing	762	6	321
6. Accidents—other violation	54,559	100	20,940	105	33,897	8. End or beginning of divided highway	241	2	96
7. Accidents—not involving a violation	11,071	70	4,531	71	6,104	9. Interchange ramp	1,282	3	532
8. Accidents—violation information not stated	707	13	308	16	465	10. Interchange service road	110	1	47
TOTAL ACCIDENTS	80,622	259	32,892	270	51,893	11. Railroad crossing	292	2	116
30. C. VEHICLE DEFECTS						12. Tunnel	15	0	4
9. Accidents—involving vehicle defects	2,744	9	1,223	9	1,891	13. Other	1,871	4	566
10. Accidents—no vehicle defects detected	58,893	153	23,347	156	36,593	14. No special feature	33,971	137	13,283
11. Accidents—not known if defective	18,016	93	7,946	100	12,798	15. Not stated	231	3	83
12. Accidents—information not stated	969	4	376	5	611				
TOTAL ACCIDENTS	80,622	259	32,892	270	51,893	TOTAL ACCIDENTS	80,622	259	32,892

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 90 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, 1985 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 (14.20) 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 1986 data received prior to April 6, 1987.