

**NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**North Carolina
TRAFFIC ACCIDENT
SUMMARY**



ANNUAL

January—December, 1981

Division of Motor Vehicles



NORTH CAROLINA

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

TYPE OF ACCIDENT (First Harmful Event)	NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
	Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	INJURED			
						Total	a	b	c
Motor Vehicle:									
1. Ran off road	37,333	613	17,297	19,423	685	24,190	6,181	10,232	7,777
2. Overturned on road	867	10	532	325	11	693	194	316	183
3. Other non-collision	552	21	256	275	21	299	104	132	63
4. Pedestrian	1,870	222	1,648		231	1,795	734	590	471
5. Motor vehicle in traffic	91,030	408	29,785	60,837	480	51,728	7,251	15,464	29,013
6. Parked motor vehicle	6,337	9	1,219	5,109	9	1,703	295	709	699
7. Railroad train	181	11	84	86	12	114	37	42	35
8. Bicyclist	1,000	28	943	29	28	1,019	332	436	251
9. Moped	214	7	180	27	7	198	70	83	45
10. Animal	2,290		247	2,043		319	53	130	136
11. Fixed object	1,027	5	332	690	6	456	102	191	163
12. Other object	625	1	111	513	1	150	25	58	67
TOTALS	143,326	1,335	52,634	89,357	1,491	82,664	15,378	28,383	38,901

COLLISION OF MOTOR VEHICLE WITH:

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

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

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

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

SUMMARY OF Statewide ACCIDENTS
FOR Jan. - Dec., 1981
(Month or other period)

This summary includes reports and information available on

March 1, 1982

LEGALLY REPORTABLE ACCIDENTS ARE THOSE INVOLVING DEATH, BODILY INJURY OR PROPERTY DAMAGE OF \$200 OR MORE IN THE ACCIDENT.

NOTE:

URBAN - Accidents occurring within corporate limits with 5,000 or more population.
RURAL - Accidents occurring in unincorporated areas or cities with less than 5,000 population.

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

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

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

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

2A. COMPARATIVE TOTALS (First Harmful Event)		SAME MONTH LAST YEAR			THIS YEAR TO DATE				SAME PERIOD LAST YEAR				Change Cumulative Death Record	2B. MILEAGE RATES	This Year to Date	Last Year Same Period	Percent Change	
		All Accidents	Persons Killed	Persons Injured	All Accidents	Persons Killed	Persons Injured	All Accidents	Persons Killed	Persons Injured								
Motor Vehicle:																		
1. Ran off road					37,333	685	24,190	867	11	693	38,990	698	24,882	- 2 %	1. Motor vehicle traffic deaths	1,491	1,519	- 2 %
2. Overturned on road														+10 %				
3. Other non-collision					552	21	299				486	13	309	+62 %				
4. Pedestrian					1,870	231	1,795				1,945	225	1,882	+ 3 %	2. Estimated motor vehicle mileage traveled (millions)	+40069		- 3 %
5. Motor vehicle in traffic					91,030	480	51,728				91,477	482	51,091	-0.4 %				
6. Parked motor vehicle					6,337	9	1,703				6,813	6	1,966	+50 %				
7. Railroad train					181	12	114				259	30	144	-60 %				
8. Bicyclist					1,000	28	1,019				1,105	31	1,126	-10 %				
9. Moped					214	7	198				202	10	194	-30 %				
10. Animal					2,290		319				2,168		312	- 45 %				
11. Fixed object					1,027	6	456				1,011	11	426	- 45 %				
12. Other object					625	1	150				549	1	140	- 2 %				
TOTALS					143,326	1,491	82,664	145,881	1,519	83,169				- 2 %				

+1981 Mileage computed at the rate of 12.74 MPG

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.

RURAL DEFINITION:

Urbanized Rural includes incorporated municipalities with population less than 5,000.

True Rural: all unincorporated areas (other than Kannapolis).

4. DIRECTIONAL ANALYSIS	An accident consisting of a series of collisions, overturning, etc. is classified according to the direction of the impact		
	Direction of impact	Direction of impact	Direction of impact
	01, 22, 33, 44, 55, 66, 77, 88, 99	12, 21, 34, 43, 56, 65, 78, 87, 90	13, 31, 24, 42, 35, 53, 46, 64, 57, 75, 68, 86, 79, 98, 80, 09, 70, 07, 60, 06, 50, 05, 40, 04, 30, 03, 20, 02, 10, 01
	01, 22, 33, 44, 55, 66, 77, 88, 99	12, 21, 34, 43, 56, 65, 78, 87, 90	13, 31, 24, 42, 35, 53, 46, 64, 57, 75, 68, 86, 79, 98, 80, 09, 70, 07, 60, 06, 50, 05, 40, 04, 30, 03, 20, 02, 10, 01

A. TWO MOTOR VEHICLE ACCIDENTS				C. PEDESTRIAN ACCIDENTS				FATAL ACCIDENTS			NONFATAL INJURY ACCIDENTS			
Total				Fatal Accidents	Injury Accidents	Property Damage Accidents	All Ped. Accidents	Total	Inter-section	Non-Inter-section	Total	Inter-section	Non-Inter-section	
1. Entering at angle				99	6,493	8,958		1,598	204	29	175	1,394	239	1,155
2a. From same direction—both going straight				792	215	577	48	2	2		46	33	13	
b. Same—one turn, one straight				5	942	2,276	47	1	1		46	38	8	
c. Same—one stopped				7,727	8	2,556	5,163	48	3	1	45	7	38	
d. Same—all others				1,208	2	409	797	129	12	1	117	19	98	
3a. From opposite direction—both going straight				545	8	225	312							
b. Same—one left turn, one straight				3,790	13	1,431	2,346							
c. Same—all others				9,387	15	2,742	6,630							
4. Not stated				52		15	37							
TOTALS				42,274	150	15,028	27,096	1,870	222	34	188	1,648	336	1,312

B. TWO MOTOR VEHICLE ACCIDENTS					D. ALL OTHER ACCIDENTS				
	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents		Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
1. Going opposite direction-head-on collision	1,481	121	892	468	Collision with section	1. Non-motor vehicle: train, bicycle, etc.	10	470	27
2. Going opposite direction-sideswipe collision	2,553	9	598	1,946		2. Fixed object in road		65	152
3. Going same direction-rear-end collision	17,007	25	6,847	10,135		3. Overturned in road		134	73
4. Going same direction-sideswipe collision	3,359	4	449	2,906		4. Left road			
5. One car parked	7,195	10	1,155	6,030	Collision with section	5. Non-motor vehicle: train, bicycle, etc.	42	1,890	2,425
6. One car stopped in traffic	1,347	1	188	1,158		6. Fixed object in road	36	737	115
7. Parking	44		7	37		7. Overturned in road	5	267	538
8. Alley intersection with road	250		60	190		Intersection	B. At curve	10	398
9. Driveway intersection with road	7,276	32	1,995	5,249	Left road		15,282	7,489	7,447
10. All others	14,470	65	3,763	10,642	9. Straight road		17,596	7,886	9,488
					10. Fall from moving vehicle		174	19	154
					11. Driverless moving			1	1
					12. All others				
TOTALS	54,982	267	15,954	38,76	TOTALS	3,500	6	13	2,981
						44,200	696	21	23,500

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SUMMARY OF Statewide

ACCIDENTS

DATE January - December, 1981

5. AGE OF CASUALTY	NUMBER OF PERSONS			PEDESTRIANS			BICYCLISTS			MOTORCYCLISTS			DRIVERS			PASSENGERS		
	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured
1. 0 to 4	1,841	29	1,812	117	7	110	5		5	1			6	1	5	1,712	21	1,691
2. 5 to 9	2,423	37	2,386	307	28	279	176	3	173	16	1	15	11		11	1,913	5	1,908
3. 10 to 14	3,007	44	2,963	231	8	223	380	9	371	58	2	56	50		50	2,288	25	2,263
4. 15 to 19	15,712	243	15,469	230	27	203	190	1	189	512	10	502	8,689	129	8,561	6,091	77	6,014
5. 20 to 24	15,963	283	15,680	263	36	227	121	4	117	909	30	879	10,078	150	9,928	4,592	63	4,529
6. 25 to 34	19,122	282	18,840	339	33	306	91	4	87	841	27	814	13,132	163	12,969	4,719	55	4,664
7. 35 to 44	9,255	172	9,083	181	27	154	26	1	25	273	14	259	6,602	114	6,488	2,173	16	2,157
8. 45 to 54	6,233	134	6,099	156	29	127	12	3	9	105	6	99	4,275	80	4,195	1,685	16	1,669
9. 55 to 64	4,713	103	4,610	113	19	94	13	29	13	29		29	3,228	64	3,164	1,330	20	1,310
10. 65 to 74	2,908	79	2,829	101	13	88	8	2	6	7	1	6	1,805	40	1,765	987	23	964
11. 75 & Older	2,393	65	2,328	140	16	124	16		16	23		23	741	29	712	1,473	20	1,453
12. Not Stated	585	20	565				18	1	17	2		2				565	19	546
TOTALS	84,155	1,491	82,664	2,178	243	1,935	1,056	28	1028	2,776	91	2,685	48,617	769	47,848	29,528	360	29,168

6. TIME	TOTAL			MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY		NOT STATED	
	All	Fatal		All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
Hour beginning																			
0. Midnight	3,755	72	290	2	266	5	312	7	354	8	465	8	465	1,105	21	963	21		
1. 1:00	4,293	90	275	6	243	3	341	4	407	5	558	11	1,268	38	1,201	23			
2. 2:00	3,223	66	189	4	160	5	175	5	306	12	445	11	1,016	15	932	14			
3. 3:00	2,060	37	126	1	106		113	1	187	1	225	4	678	13	625	17			
4. 4:00	1,422	30	97	2	89		102	4	140	2	167	4	429	10	398	8			
5. 5:00	1,189	27	112	3	117	3	109	3	178	5	130	4	294	5	249	4			
6. 6:00	2,955	39	484	5	469	7	509	5	550	4	464	10	267	6	212	2			
7. 7:00	6,184	35	1,089	7	1,091	8	1,195	6	1,182	6	1,129	3	308	2	190	3			
8. 8:00	6,374	35	1,127	6	1,083	5	1,187	9	1,189	5	1,147	6	459	3	182	1			
9. 9:00	4,813	27	745	5	727	6	686	3	755	4	866	3	674	4	360	2			
10. 10:00	5,570	24	799	2	779	5	703	1	804	2	1,033	7	937	3	515	4			
11. 11:00	6,581	42	918	4	847	6	868	9	962	7	1,291	4	1,169	8	526	4			
12. Noon	8,169	38	1,062	4	1,046	5	1,081	5	1,214	4	1,679	5	1,290	8	797	7			
13. 1:00	7,620	44	1,048	5	940	6	1,092	7	1,022	3	1,543	7	1,184	9	791	7			
14. 2:00	8,394	39	1,126	5	1,031	2	1,195	7	1,214	9	1,715	5	1,180	5	933	6			
15. 3:00	11,352	71	1,569	8	1,612	9	1,671	11	1,724	7	2,364	13	1,429	10	983	13			
16. 4:00	11,444	64	1,718	9	1,571	6	1,655	11	1,759	13	2,403	9	1,366	11	972	5			
17. 5:00	10,921	72	1,579	6	1,533	6	1,491	8	1,711	10	2,310	17	1,256	14	1,041	11			
18. 6:00	7,702	87	890	7	920	9	939	10	1,084	15	1,560	17	1,290	18	1,019	11			
19. 7:00	6,501	72	726	9	709	8	777	8	867	11	1,314	11	1,282	18	826	7			
20. 8:00	5,464	81	622	12	571	10	621	10	681	8	1,107	14	1,127	19	735	8			
21. 9:00	5,470	85	547	10	582	11	623	7	702	7	1,206	16	1,146	22	664	12			
22. 10:00	5,196	68	467	5	504	10	533	4	701	9	1,289	18	1,127	12	555	10			
23. 11:00	5,397	86	444	3	503	5	537	13	669	12	1,423	17	1,319	27	502	9			
24. Not stated	1,277	4	156	1	156	1	121	1	178	1	259	1	235	1	172				
TOTALS	142,326	1335	18,225	131	17,655	141	18,636	158	20,540	170	28,092	224	23,835	302	16,343	209			

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	19	246	6	27	27	24	22	64	36	36	4			
2. Same - not at intersection	73	830	67	183	114	65	58	148	102	74	19			
3. Coming from behind parked car	6	122	21	39	14	5	9	17	9	5	3			
4. Walking in roadway - with traffic	31	195	1	3	17	40	44	50	23	8	9			
5. Same - against traffic	23	86		3	6	12	11	34	9	8	3			
6. Standing in roadway	2	39		4	3	4	7	12	6		3			
7. Going to or from stopped school bus	19	173	1	4	5	22	37	58	29	6	11			
8. Getting on or off vehicle	4	32		1		2	4	16	6	2	1			
9. Working in roadway	4	55	12	23	14	3	1	1		1				
10. Playing in roadway	32	55	2		1	10	15	18	4	4	1			
11. Lying in roadway	26	190	7	15	14	21	28	59	24	7	15			
12. Other in roadway	4	154	2	2	16	23	25	43	22	12	9			
13. Not in roadway		1		1										
14. Not stated														
TOTAL PEDESTRIANS	243	2,178	119	305	231	231	261	520	270	163	78			
8. PEDESTRIAN'S DRINKING CONDITION		11. VEHICLE TRAFFIC CONTROL												
	All Accidents	Fatal Accidents	Injury Accidents											
1. Had not been drinking	1,174	68	1,106	1. Stop sign										
2. Drinking - ability impaired	241	23	218	2. Yield sign										
3. Drinking - ability impairment not known	229	31	198	3. Stop-and-go signal										
4. Unable to determine	237	96	141	4. Flashing signal - with stop sign										
5. Not stated	297	25	272	5. Flashing signal - without stop sign										
TOTAL PEDESTRIANS	2,178	243	1,935	6. Railroad gate and flasher										
				7. Railroad flasher										
				8. Human control - hand signals										
				9. Other										
				TOTAL TRAFFIC CONTROLS										
				1. Accidents - controls operating properly										
				2. Accidents - controls not operating properly										
				3. Accidents - controls not visible										
				4. Accidents - no controls										
				TOTAL ACCIDENTS										
				14,091										
				48,205										
10. KIND OF LOCALITY		12. LIGHT CONDITION												
1. Open country	41,388	768	17,128	1. Daylight								92,821	557	32,297
2. Residential	46,382	350	16,972	2. Dusk								3,709	34	1,349
3. Commercial	51,007	198	17,021	3. Dawn								1,706	19	678
4. Institutional	2,276	11	709	4. Darkness - street or highway lighted								19,291	111	7,429
5. Industrial	1,951	5	703	5. Darkness - street or highway not lighted								25,288	610	10,747
6. Not stated	322	3	101	6. Not stated								511	4	134
TOTAL ACCIDENTS	143,326	1,335	52,634	TOTAL ACCIDENTS								143,326	1,335	52,634
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SUMMARY OF STATEWIDE ACCIDENTS

DATE January - December, 198

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	191,875	1,301	69,932	1. Ran off road	1,640	12	723	1. 0-9 miles per hour	19,139	30	4,710
2. Passenger car and trailer				2. Overtaken on road	9,230	210	5,333	2. 10-19 miles per hour	28,876	59	8,193
3. Taxicab	306	1	120	3. Other non-collision	628	21	283	3. 20-29 miles per hour	33,910	63	10,671
4. Truck - 2 axles	35,730	294	11,774	Collision of Motor Vehicle With:				4. 30-39 miles per hour	55,447	180	20,885
5. Truck - 3 axles	949	24	301	4. Pedestrian	1,983	235	1,738	5. 40-49 miles per hour	36,918	365	15,157
6. Truck tractor and semi-trailer	4,571	114	1,406	5. Parked motor vehicle	10,881	24	2,108	6. 50-59 miles per hour	28,875	626	12,524
7. Truck and trailer				6. Railroad train	180	11	84	7. 60-69 miles per hour	5,172	150	2,770
8. Truck tractor (Bobtail)	287	5	90	7. Bicycle	1,009	30	944	8. 70 miles per hour and over	3,645	289	2,027
9. School bus	1,176	3	327	8. Moped	432	15	362	9. Not stated	30,962	118	10,589
10. Activity bus	134		39	9. Animal	2,333	369	11,383	TOTAL VEHICLES	242,944	1,880	87,526
11. Commercial bus	351	1	112	10. Fixed object	26,416			18. ROAD DEFECTS			
12. Farm tractor and/or farm equip.	301	3	112	11. Other object	1,068	4	259	1. Loose material on surface	2,427	14	932
13. Motor scooter or motor bicycle	287	5	89	Multiple Vehicle Collision:				2. Holes, ruts	358	3	124
14. Moped	225	8	193	12. Rear end	55,872	76	23,024	3. Low shoulders	770	15	362
15. Motorcycle	2,854	98	2,369	13. Head on	4,120	28	2,884	4. Soft shoulders	721	7	316
16. Other	320	3	95	14. Sideswipe	15,210	396	20,356	5. Other defects	678	1	229
17. Not stated	3,578	20	567	15. Angle	55,829	126	15,355	6. Road under construction or repair	692	4	248
TOTAL VEHICLES	242,944	1,880	87,526	16. Other	56,113			TOTAL DEFECTS	5,646	44	2,211
Special vehicles included above:				TOTAL VEHICLES	242,944	1,880	87,526	7. Accidents - road defects	5,646	44	2,211
18. Emergency (including privately owned)	96	2	34	16. VEHICLE MANEUVER (Before Accident)				8. Accidents - no road defects	136,615	1,282	50,069
19. Military vehicles	4,240	19	1,309	1. Going straight ahead	150,289	1,649	58,888	9. Accidents - not stated	1,065	9	354
20. Other publicly owned vehicles	3,193	10	1,198	2. Changing lanes or merging	5,774	14	1,124	TOTAL ACCIDENTS	143,326	1,335	52,634
14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)				3. Passing	4,678	52	1,305	19. CHARACTER OF ROADWAY			
1. Defective brakes	3,193	10	1,198	4. Making right turn	8,503	7	1,983	1. Straight road - level	81,133	554	28,266
2. Improper or defective headlights	111		58	5. Making left turn	24,116	70	8,112	2. Straight road - hillcrest	7,387	44	2,706
3. Improper or defective rear lights	533	3	173	6. Making U-turn	693	3	202	3. Straight road - on grade	23,524	190	8,515
4. Steering mechanism defective	426	5	187	7. Backing	5,834	6	562	4. Straight - bottom (sag)	2,793	34	1,064
5. Defective tires	3,222	58	1,378	8. Slowing or stopping	14,340	22	5,203	5. Curve - level	13,986	248	6,055
6. Other defects	1,036	7	326	9. Starting in roadway	5,764	18	1,576	6. Curve - hillcrest	2,267	41	903
TOTAL DEFECTS	8,521	83	3,320	10. Parking	194		20	7. Curve - grade	10,782	196	4,543
7. Vehicles - with defects	8,521	83	3,320	11. Leaving parked position	1,180	1	161	8. Curve - bottom (sag)	1,045	22	459
8. Vehicles - no defects detected	198,778	1,430	71,535	12. Stopped in travel lane	18,836	22	7,599	9. Not stated	409	6	123
9. Vehicles - not known if defective	31,569	338	11,610	13. Parked out of travel lanes	2			TOTAL ACCIDENTS	143,326	1,335	52,634
10. Not stated	4,076	29	1,061	14. Parked in travel lanes	1,881	12	492				
TOTAL VEHICLES	242,944	1,880	87,526	15. Avoiding object in road	326	4	176				
				16. All others	534						
				TOTAL VEHICLES	242,944	1,880	87,526				

20. WEATHER	All Acci- dents	Fatal Acci- dents	Injury Acci- dents	24. DRIVER VIOLATIONS INDICATED	All Acci- dents	Fatal Acci- dents	Injury Acci- dents	27. AGE OF DRIVER	All Acci- dents	Fatal Acci- dents	Injury Acci- dents
1. Clear	98,753	951	36,693	1. Exceeding speed limit	5,201	289	2,838	1. 15 and younger	618	5	301
2. Cloudy	21,689	235	8,019	2. Exceeding safe speed	25,572	273	11,503	2. 16	8,885	48	3,175
3. Raining	17,830	103	6,348	3. Failed to yield	12,371	75	4,536	3. 17	9,877	61	3,602
4. Snowing	2,574	7	715	4. Alcohol or drug related	15,619	351	8,203	4. 18 - 19	20,925	163	7,777
5. Fog, smog, smoke, dust	1,191	29	470	5. Disregarded stop sign	3,783	54	1,897	5. 20 thru 24	45,235	381	17,106
6. Steel or hail	729	6	223	6. Disregarded traffic signal	4,660	16	2,074	6. 25 thru 34	59,817	469	22,485
7. Not stated	560	4	166	7. Below minimum speed	89	1	32	7. 35 thru 44	31,845	289	11,677
TOTAL ACCIDENTS	143,326	1,335	52,634	8. Passed stopped school bus	115		26	8. 45 thru 54	21,579	173	7,775
				9. Passing on hill	125	3	45	9. 55 thru 64	17,232	121	6,075
21. ROAD SURFACE CONDITION				10. Passing on curve	155	8	59	10. 65 thru 74	10,168	75	3,462
1. Dry	113,273	1,146	42,223	11. Other improper passing	2,184	19	574	11. 75 and older	3,995	33	1,331
2. Wet	23,030	158	8,318	12. Improper lane use	3,754	52	1,081	12. Not stated	876	6	204
3. Muddy	185	1	52	13. Improper turn	2,450	9	685	TOTAL DRIVERS	231,052	1,824	84,970
4. Snowy	2,193	6	597	14. Improper or no signal	766	2	209				
5. Icy	4,000	21	1,266	15. Improper equipment	3,666	31	1,478	28. SEX OF DRIVER			
6. Other	116	1	34	16. Safe movement violation	32,646	58	9,657	1. Male	146,834	1,446	53,473
7. Not stated	529	2	144	17. Rockless driving	3,030	56	1,607	2. Female	78,208	363	30,329
TOTAL ACCIDENTS	143,326	1,335	52,634	18. Driving left of center	8,853	259	4,065	3. Not stated	6,010	15	1,168
				19. Following too closely	8,614	12	3,104	TOTAL DRIVERS	231,052	1,824	84,970
22. TYPE OF ROAD SURFACE				20. Improper backing	2,053		167				
1. Concrete	5,578	66	2,025	21. Improper parking	345	2	90	29. DRIVER'S PHYSICAL CONDITION			
2. Grooved concrete	1,222	10	375	22. Other improper driving	8,581	131	3,132	1. Normal	209,169	1,056	74,704
3. Blacktop	132,276	1,236	48,816	TOTAL VIOLATIONS	144,632	1,701	57,062	2. Ill	354	3	205
4. Gravel	2,107	10	655	25. VIOLATION CONTROL				3. Fatigued	1,389	14	712
5. Dirt or sand	1,689	9	617	1. Drivers in violation	122,918	1,072	45,827	4. Asleep	1,552	16	808
6. Other	134	2	49	2. Drivers not in violation	98,198	706	35,519	5. Impairment due to medicine or drugs	3,408	39	1,780
7. Not stated	320	2	97	3. Drivers violation unknown or not stated	9,936	46	3,624	6. Other physical impairment	3,429	45	1,768
TOTAL ACCIDENTS	143,326	1,335	52,634	TOTAL DRIVERS	231,052	1,824	84,970	7. Restriction on license not complied with	110	2	49
23. LICENSE OF DRIVER				26. DRIVER'S DRINKING CONDITION				8. Condition not known	10,134	617	4,465
1. Licensed in state	213,703	1,626	78,756	1. Had not been drinking	198,609	885	69,778	9. Not stated	1,507	32	479
2. Resident - no license	3			2. Drinking - ability impaired	12,855	186	6,691				
3. Nonresident - licensed in other state	16,779	196	5,998	3. Drinking - ability impairment not known	10,164	230	5,159				
4. Nonresident - no license	3		1	4. Unable to determine	7,667	490	2,779				
5. Other	564	2	215	5. Not stated	1,757	33	563				
6. Not stated				TOTAL DRIVERS	231,052	1,824	84,970	TOTAL DRIVERS	231,052	1,824	84,970

SUMMARY OF Statewide ACCIDENTS

DATE January-December, 1981

30. ACCIDENT CONTROL	All Acci- dents	Fatal Acci- dents	Injury Acci- dents	PERSONS		31. ROADWAY FEATURE	All Acci- dents	Fatal Acci- dents	Injury Acci- dents
				Killed	Injured				
A. DRINKING CONDITION									
1. Accidents - alcohol related	22,423	403	11,535	445	18,730	1. Bridge	2,554	63	1,027
2. Accidents - not alcohol related	112,904	475	38,249	507	59,391	2. Underpass	421	6	169
3. Accidents - officer unable to determine	6,514	432	2,379	513	3,798	3. Driveway, public	6,203	25	2,022
4. Accidents - information not stated	1,485	25	471	26	745	4. Driveway, private	7,128	56	2,292
TOTAL ACCIDENTS	143,326	1,335	52,634	1,491	82,664	5. Alley intersection	445	2	135
B. VIOLATION									
5. Accidents - speeding violation	29,069	533	13,411	605	21,575	6. Intersection of roadways	48,205	239	18,015
6. Accidents - other violation	81,696	455	28,289	523	46,266	7. Non-intersection median crossing	1,489	13	535
7. Accidents - not involving a violation	29,075	319	9,710	335	13,033	8. End or beginning of divided highway	470	3	145
8. Accidents - violation information not stated	3,486	28	1,224	28	1,790	9. Interchange ramp	1,416	10	500
TOTAL ACCIDENTS	143,326	1,335	52,634	1,491	82,664	10. Interchange service road	185	2	71
C. VEHICLE DEFECTS									
9. Accidents - involving vehicle defects	7,664	79	3,091	94	4,985	11. Railroad crossing	669	15	240
10. Accidents - no vehicle defects detected	116,092	985	41,804	1,080	65,366	12. Tunnel	26	8	740
11. Accidents - not known if defective	17,909	254	7,171	299	11,431	13. Other	2,224	22	740
12. Accidents - information not stated	1,661	17	568	18	882	14. No special feature	71,458	876	26,599
TOTAL ACCIDENTS	143,326	1,335	52,634	1,491	82,664	15. Not stated	433	3	136
TOTAL ACCIDENTS							143,326	1,335	52,634

STATEWIDE

COUNTIES	Total All Acci.	Fatal	Non-Fatal	Prop. Dem.	PERSONS		COUNTIES	Total All Acci.	Fatal	Non-Fatal	Prop. Dem.	PERSONS	
					Inj.	Kill.						Inj.	Kill.
Alamance	2,544	26	1,003	1,515	1,552	28	Jones	175	4	72	99	109	5
Alexander	513	3	155	355	254	3	Lee	1,058	7	363	688	569	8
Alleghany	140	1	69	70	106	1	Lenoir	1,363	13	514	836	834	17
Anson	500	9	193	298	322	9	Lincoln	858	6	306	546	485	6
Ashe	434		76	358	102		Macon	285	8	118	159	179	9
Avery	381	5	123	253	218	5	Madison	210	3	85	122	136	6
Beaufort	898	11	317	570	455	11	Martin	512	7	213	292	342	8
Bertie	348	6	128	214	200	6	McDowell	862	7	293	562	426	8
Bladen	503	13	207	283	351	15	Mecklenburg	14,688	79	5,500	9,109	8,929	88
Brunswick	670	18	264	388	483	21	Mitchell	202	3	71	128	123	3
Buncombe	4,261	38	1,468	2,755	2,219	40	Montgomery	411	4	163	244	265	4
Burke	1,600	12	583	1,005	921	13	Moore	907	10	375	522	649	10
Cabarrus	2,036	18	748	1,270	1,125	20	Nash	1,612	18	616	978	968	18
Caldwell	1,813	17	644	1,152	1,045	19	New Hanover	3,060	13	1,240	1,807	1,964	13
Camden	90	3	41	46	65	3	Northampton	303	5	127	171	182	5
Carteret	968	13	415	540	649	13	Onslow	2,420	18	990	1,412	1,605	22
Caswell	453	9	139	305	209	11	Orange	1,794	20	646	1,128	966	26
Catawba	2,888	26	937	1,925	1,449	26	Pamlico	136	5	68	63	93	5
Chatham	900	9	338	553	520	10	Pasquotank	659	4	226	429	360	4
Cherokee	302	1	98	203	167	1	Pender	468	8	189	271	330	11
Chowan	173	3	50	120	86	4	Perquimans	142	1	46	95	84	1
Clay	111	2	31	78	49	2	Person	555	2	216	337	345	2
Cleveland	2,060	25	762	1,273	1,190	28	Pitt	2,200	29	753	1,418	1,190	33
Columbus	989	17	346	626	575	18	Polk	223	3	108	112	167	3
Craven	1,297	11	503	783	763	11	Randolph	1,856	20	655	1,181	1,008	23
Cumberland	5,441	29	1,950	3,462	3,035	30	Richmond	811	12	314	485	507	13
Currituck	254	5	101	148	176	6	Robeson	2,165	40	825	1,300	1,347	49
Dare	388	6	137	245	234	6	Rockingham	1,865	26	673	1,166	1,065	28
Davidson	2,574	22	1,035	1,517	1,650	24	Rowan	2,214	23	824	1,367	1,278	23
Davie	383	8	182	193	318	9	Rutherford	1,200	14	458	728	710	15
Duplin	790	15	269	506	406	17	Sampson	973	21	406	546	634	25
Durham	4,828	17	1,591	3,220	2,428	27	Scotland	538	9	246	283	410	11
Edgecombe	1,045	17	351	677	558	23	Stanly	836	11	340	485	542	12
Forsyth	7,169	45	2,612	4,512	3,945	49	Stokes	537	6	245	286	403	6
Franklin	509	11	213	285	347	16	Surry	1,506	11	508	987	796	12
Gaston	4,192	32	1,485	2,675	2,306	34	Swain	174		81	93	120	
Gates	163	5	75	83	120	7	Transylvania	376	3	140	233	226	3
Graham	108	1	34	73	54	1	Tyrrell	69	1	12	56	15	1
Granville	582	14	210	358	321	18	Union	1,413	20	505	888	821	20
Greene	255		66	189	93		Vance	906	12	271	623	433	12
Guilford	9,831	63	3,788	5,980	5,966	64	Wake	8,898	51	3,027	5,820	4,575	53
Halifax	991	17	364	610	587	18	Warren	214	3	99	112	162	6
Harnett	1,152	21	455	676	737	25	Washington	215	8	69	138	129	9
Haywood	739	6	272	461	427	7	Watauga	981	5	272	704	412	8
Henderson	1,488	15	552	921	854	15	Wayne	2,116	24	775	1,317	1,187	28
Hertford	496	7	197	292	315	7	Wilkes	1,347	14	529	804	808	16
Hoke	287	5	121	161	202	5	Wilson	1,713	13	690	1,010	1,055	13
Hyde	78	2	32	44	42	2	Yadkin	459	3	168	288	247	5
Iredell	2,105	20	732	1,353	1,083	22	Yancey	203	1	65	137	89	1
Jackson	436	6	141	289	200	7	TOTAL	143,326	1,335	52,634	89,357	82,664	1,491
Johnston	1,482	22	536	924	906	27							

NORTH CAROLINA

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

TYPE OF ACCIDENT (First Harmful Event) Motor Vehicle:	NUMBER OF ACCIDENTS				NUMBER OF PERSONS INJURED				NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.
	Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	INJURED			
						Total	a	b	
1. Ran off road	28466	533	13342	14591	598	18841	4801	7829	6211
2. Overturned on road	557	10	540	207	11	445	126	201	118
3. Other non-collision	356	13	147	196	13	169	64	70	35
4. Pedestrian	833	160	673		168	761	369	229	167
5. Motor vehicle in traffic	36498	320	12524	23654	382	22978	3984	7611	11383
6. Parked motor vehicle	1528	7	361	1160	7	560	119	225	216
7. Railroad train	110	9	49	52	10	59	25	15	19
8. Bicyclist	397	24	365	8	24	412	153	160	99
9. Moped	83	4	70	9	4	75	28	33	14
10. Animal	2221		230	1991		298	50	118	130
11. Fixed object	465	5	152	308	6	212	59	77	76
12. Other object	381		64	317		91	14	40	37
TOTALS	71895	1085	28317	42493	1223	44901	9792	16604	18505

COLLISION OF MOTOR VEHICLE WITH:

SUMMARY OF Rural ACCIDENTS

FOR Jan. - Dec., 1981
(Month or other period)

This summary includes reports and information available on
March 1, 1982

LEGALLY REPORTABLE ACCIDENTS ARE THOSE INVOLVING DEATH, BODILY INJURY OR PROPERTY DAMAGE OF \$200 OR MORE IN THE ACCIDENT.

NOTE:
URBAN — Accidents occurring within corporate limits with 5,000 or more population.
RURAL — Accidents occurring in unincorporated areas or cities with less than 5,000 population.

SUMMARY OF Rural ACCIDENTS

FOR Jan. - Dec., 1981
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2A. COMPARATIVE TOTALS (First Harmful Event) Motor Vehicle:		SAME MONTH LAST YEAR				THIS YEAR TO DATE				SAME PERIOD LAST YEAR				Change Cumulative Deaths Record	2B. MILEAGE RATES	This Year to Date	Last Year Same Period	Percent Change
		All Accidents	Persons Killed	Persons Injured	All Accidents	Persons Killed	Persons Injured	All Accidents	Persons Killed	Persons Injured								
1. Ran off road					28466	598	18841	29409	616	18992	-	3 %	1. Motor vehicle traffic deaths				%	
2. Overturned on road					557	11	445	576	10	444	+	10 %	2. Estimated motor vehicle mileage traveled (millions)				%	
3. Other non-collision					356	13	169	337	10	201	+	30 %						
4. Pedestrian					833	168	761	883	157	797	+	7 %						
5. Motor vehicle in traffic					36498	382	22978	37655	389	23009	-	2 %						
6. Parked motor vehicle					1528	7	560	1790	4	693	+	75 %	3. Death rate per 100,000,000 vehicle-miles				%	
7. Railroad train					110	10	59	170	25	104	-	60 %						
8. Bicyclist					397	24	412	423	27	429	-	11 %						
9. Moped					83	4	75	77	9	72	-	56 %						
10. Animal					2221		298	2097		273	- - -	%	4. Fatal accident rate per 100,000,000 vehicle-miles				%	
11. Fixed object					465	6	212	464	9	179	-	33 %						
12. Other object					381		91	344	1	78	-	100 %	5.				%	
TOTALS					71895	1223	44901	74225	1257	45271	-	3 %					%	

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3. LOCATION		NUMBER OF ACCIDENTS				NUMBER OF PERSONS INJURED			
		Total	Fatal	Nonfatal Injury	Property Damage only	Total Killed	Total		
							a	b	c
URBAN									
1.	5,000 to 10,000								
2.	10,000 to 25,000								
3.	25,000 to 50,000								
4.	50,000 to 100,000								
5.	100,000 to 250,000								
TOTAL URBAN									
1.	Under 2,500 pop.	4674	41	1540	3093	44	2498	564	1004
2.	2,500 to 5,000 pop.	4433	19	1442	2972	19	2155	423	722
TOTAL URBANIZED RURAL		9107	60	2982	6065	63	4653	987	1652
RURAL									
3.	Interstate	2105	40	759	1306	51	1249	255	406
4.	U. S.	15368	252	6122	8994	291	10350	2134	3596
5.	N. C.	13390	249	5468	7673	284	9094	2022	3299
6.	Rural paved	29231	471	12074	16686	521	18054	4124	7054
7.	Rural unpaved	2694	13	912	1769	13	1501	270	597
TOTAL TRUE RURAL		62788	1025	25335	36428	1160	40248	8805	14952
TOTAL RURAL		71895	1085	28317	42493	1223	44901	9792	16604
TOTAL URBAN & RURAL									

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.

RURAL DEFINITION:

Urbanized Rural includes incorporated municipalities with population less than 5,000.

True Rural: all unincorporated areas (other than Kannapolis).

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

A. TWO MOTOR VEHICLE ACCIDENTS		FATAL ACCIDENTS				NONFATAL INJURY ACCIDENTS			
		Total	Fatal Accidents	Injury Accidents	Property Damage Accidents	C. PEDESTRIAN ACCIDENTS	All Ped. Accidents	Inter-section	Non-inter-section
At Road Intersection									
1.	Entering at angle	5210	76	2240	2894	1. Car going straight	748	15	133
2a.	From same direction—both going straight	216		63	153	2. Car turning right	5		
b.	Same—one turn, one straight	1031	2	377	652	3. Car turning left	5		
c.	Same—one stopped	2673	5	911	1757	4. Car backing	17	2	1
d.	Same—all others	406		137	269	5. All others	58	8	1
3a.	From opposite direction—both going straight	222	8	101	113	6. Not stated			
b.	Same—one left turn, one straight	1405	8	553	844				
c.	Same—all others	2857	8	834	2015				
4.	Not stated	18		5	13				
TOTALS		14038	107	5221	8710	TOTALS	833	160	144
								673	67
									606

B. TWO MOTOR VEHICLE ACCIDENTS		FATAL ACCIDENTS				NONFATAL INJURY ACCIDENTS			
		Total	Fatal Accidents	Injury Accidents	Property Damage Accidents	D. ALL OTHER ACCIDENTS	Total	Inter-section	Non-inter-section
At Road Intersection									
1.	Going opposite direction—head-on collision	1066	97	641	328	Collision with	115		
2.	Going opposite direction—sideswipe collision	1854	9	455	1390	2. Fixed object in road	77		
3.	Going same direction—rear-end collision	7288	19	2940	4329	3. Overturned in road	108		
4.	Going same direction—sideswipe collision	1171	4	202	965	4. Left road	2667	31	1181
5.	One car parked	1735	7	340	1388	Collision with	475	33	378
6.	One car stopped in traffic	522	1	63	458	5. Non-motor vehicle: train, bicycle, etc.	388	5	123
7.	Parking	6		3	3	6. Fixed object in road	449	10	271
8.	Alley intersection with road	120		30	90	7. Overturned in road	12833	314	6345
9.	Driveway intersection with road	4061	31	1189	2841	8. At curve	12909	185	5798
10.	All others	6115	52	1791	4272	9. Straight road	99	11	87
						10. Fell from moving vehicle	1		
						11. Driverless moving	2965	5	381
						12. All others	33086	598	19177
TOTALS		23938	220	7654	1606	TOTALS			

7. PEDESTRIAN ACTIONS BY AGE		Ages of Pedestrians Killed and Injured										65 and Older		Not Stated	
	Pedestrians Killed	Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64						
1. Crossing or entering roadway - at intersection	8	33	1	4	4	4	2	7	7	4					
2. Same - not at intersection	46	329	27	79	49	30	19	50	38	30			7		
3. Coming from behind parked car	6	40	2	16	3	3	6	5	4	1					
4. Walking in roadway - with traffic	25	142	3	3	12	27	34	36	17	6			7		
5. Same - against traffic	22	65	1	1	3	12	8	26	6	6			3		
6. Standing in roadway	2	20	3	3	1	3	3	6	4						
7. Going to or from stopped school bus	15	98	3	3	1	13	22	28	20	5			6		
8. Getting on or off vehicle	2	14		1			1	10	2						
9. Working in roadway	2	24	8	8	6		1	1							
10. Playing in roadway	28	44	1		1	10	13	12	3	4					
11. Lying in roadway	17	102	4	4	6	11	19	33	15	2			8		
12. Other in roadway	1	67		1	3	13	11	17	7	7			8		
13. Not in roadway															
14. Not stated															
TOTAL PEDESTRIANS		174	978	43	123	89	139	231	123	65			39		

8. PEDESTRIAN'S DRINKING CONDITION		11. VEHICLE TRAFFIC CONTROL										INTERSECTION				NON-INTERSECTION			
	All Accidents	Fatal Accidents	Injury Accidents					All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents			
1. Had not been drinking	472	46	426	1. Stop sign				7666	89	3026	1187	4	428						
2. Drinking - ability impaired	148	22	126	2. Yield sign				295	1	108	132	2	44						
3. Drinking - ability impairment not known	105	20	85	3. Stop-and-go signal				2283	4	847	515		181						
4. Unable to determine	140	77	63	4. Flashing signal - with stop sign				326	5	138	56	1	20						
5. Not stated	113	9	104	5. Flashing signal - without stop sign				92		41	33		13						
TOTAL PEDESTRIANS		978	174	804	6. Railroad gate and flasher				5		3	27		5					
					7. Railroad flasher				3			51	1	17					
					8. Human control - hand signals				62	1	23	243		86					
					9. Other				120		41	523	19	201					
TOTAL TRAFFIC CONTROLS								10852	100	4227	2767	27	995						
1. Accidents - controls operating properly								6681	54	2576	1317	11	460						
2. Accidents - controls not operating properly								3901	45	1551	1389	15	517						
3. Accidents - controls not visible								270	1	100	61	1	18						
4. Accidents - no controls								6372	60	2487	51904	898	20608						
TOTAL ACCIDENTS								17224	160	6714	54671	925	21603						

12. LIGHT CONDITION		TOTAL ACCIDENTS			
1. Daylight	43175	444	16233		
2. Dusk	1706	25	682		
3. Dawn	1126	14	460		
4. Darkness - street or highway lighted	2909	27	1161		
5. Darkness - street or highway not lighted	22786	571	9725		
6. Not stated	193	4	56		
TOTAL ACCIDENTS		71895	1085	28317	

10. KIND OF LOCALITY		TOTAL ACCIDENTS			
1. Open country	40510	764	16751		
2. Residential	17133	223	6673		
3. Commercial	12773	91	4394		
4. Institutional	731	3	252		
5. Industrial	619	1	206		
6. Not stated	129	3	41		
TOTAL ACCIDENTS		71895	1085	28317	

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SUMMARY OF Rural ACCIDENTS

DATE Jan. - Dec., 1981

13. TYPE OF VEHICLE (Including cars in proper parking location)	All Acci- dents	Fatal Acci- dents	Injury Acci- dents	15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)	All Acci- dents	Total Acci- dents	Injury Acci- dents	17. APPROXIMATE SPEED (Preceding Accident)	All Acci- dents	Total Acci- dents	Injury Acci- dents
1. Passenger car	84991	1040	32551	1. Ran off road	1028	10	455	1. 0-9 miles per hour	6000	18	1532
2. Passenger car and trailer				2. Overturned on road	8269	197	4753	2. 10-19 miles per hour	9643	41	2866
3. Taxicab	36	1	16	3. Other non-collision	424	13	171	3. 20-29 miles per hour	10040	38	3150
4. Truck - 2 axles	19392	242	6924	Collision of Motor Vehicle With:	891	167	717	4. 30-39 miles per hour	18088	87	6583
5. Truck - 3 axles	575	21	193	4. Pedestrian	3519	18	843	5. 40-49 miles per hour	25242	283	10104
6. Truck tractor and semi-trailer	2896	91	980	5. Parked motor vehicle	109	9	49	6. 50-59 miles per hour	25439	575	10968
7. Truck and trailer				6. Railroad train	401	25	364	7. 60-69 miles per hour	4622	143	2450
8. Truck tractor (bobtail)	156	5	57	7. Bicyclist	170	9	141	8. 70 miles per hour and over	3066	266	1733
9. School bus	653	1	181	8. Moped	2225	231	231	TOTAL VEHICLES	10195	57	3516
10. Activity bus	62		20	9. Animal	18798	312	8105	18. ROAD DEFECTS	112335	1508	42902
11. Commercial bus	53	1	24	10. Fixed object	722	1	176	1. Loose material on surface	1543	11	633
12. Farm tractor and/or farm equip.	276	3	105	11. Other object	22450	49	9207	2. Holes, ruts	175	2	70
13. Motor scooter or motor bicycle	214	5	68	Multiple Vehicle Collisions:	2773	271	1643	3. Low shoulders	622	14	302
14. Moped	93	5	79	12. Rear end	7105	27	1625	4. Soft shoulders	538	2	244
15. Motorcycle	1697	74	1431	13. Head on	21997	316	8234	5. Other defects	407	1	151
16. Other	163	2	55	14. Sideswipe	21454	84	6188	6. Road under construction or repair	322	3	114
17. Not stated	1078	17	218	15. Angle	112335	1508	42902	TOTAL DEFECTS	3607	33	1514
TOTAL VEHICLES	112335	1508	42902	16. Other	75871	1348	31283	7. Accidents - road defects	3607	33	1514
Special vehicles included above:				TOTAL VEHICLES	1189	5	243	8. Accidents - no road defects	67775	1045	26621
18. Emergency (including privately owned)	61	1	25	16. VEHICLE MANEUVER (Before Accident)	3611	49	1075	9. Accidents - not stated	513	7	182
19. Military vehicles	1801	9	563	1. Going straight ahead	2867	2	770	TOTAL ACCIDENTS	71895	1085	28317
20. Other publicly owned vehicles	1423	9	531	2. Changing lanes or merging	9577	49	3365	19. CHARACTER OF ROADWAY			
14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)				3. Passing	283	1	88	1. Straight road - level	35987	424	13247
1. Defective brakes	1423	9	531	4. Making right turn	2248	3	251	2. Straight road - hillcrest	2879	34	1131
2. Improper or defective headlights	68		36	5. Making left turn	5967	14	2131	3. Straight road - on grade	11164	147	4291
3. Improper or defective rear lights	384	3	120	6. Making U-turn	2637	14	769	4. Straight - bottom (sag)	1362	27	518
4. Steering mechanism defective	267	4	129	7. Backing	35	6	6	5. Curve - level	10248	222	4673
5. Defective tires	2408	49	1033	8. Slowing or stopping	360	1	53	6. Curve - hillcrest	1211	29	516
6. Other defects	595	7	210	9. Starting in roadway	6460	11	2492	7. Curve - grade	8144	178	3559
TOTAL DEFECTS	5145	72	2059	10. Parking	905	10	249	8. Curve - bottom (sag)	731	20	333
7. Vehicles - with defects	5145	72	2059	11. Leaving parked position	140	60	60	9. Not stated	169	4	49
8. Vehicles - no defects detected	95530	1177	36187	12. Stopped in travel lane	185	1	67	TOTAL ACCIDENTS	71895	1085	28317
9. Vehicles - not known if defective	10550	243	4341	13. Parked out of travel lanes	112335	1508	42902				
10. Not stated	1110	16	315	14. Parked in travel lanes							
TOTAL VEHICLES	112335	1508	42902	15. Avoiding object in road							
				16. All others							
				TOTAL VEHICLES							

20. WEATHER	All Acci- dents	Fatal Acci- dents	Injury Acci- dents	24. DRIVER VIOLATIONS INDICATED	All Acci- dents	Fatal Acci- dents	Injury Acci- dents	27. AGE OF DRIVER	All Acci- dents	Fatal Acci- dents	Injury Acci- dents
1. Clear	49807	775	20012	1. Exceeding speed limit	3951	264	2180	1. 15 and younger	388	5	204
2. Cloudy	10438	186	4139	2. Exceeding safe speed	17290	240	7862	2. 16	4929	40	1856
3. Raining	8394	80	3108	3. Failed to yield	6440	67	2413	3. 17	5148	54	1994
4. Snowing	1600	6	449	4. Alcohol or drug related	10139	297	5471	4. 18 - 19	10600	134	4133
5. Fog, smog, smoke, dust	944	29	385	5. Disregarded stop sign	1775	45	934	5. 20 thru 24	21404	307	8658
6. Sleet or hail	487	5	152	6. Disregarded traffic signal	644	5	274	6. 25 thru 34	26932	381	10693
7. Not stated	225	4	72	7. Below minimum speed	55	1	18	7. 35 thru 44	14546	232	5001
TOTAL ACCIDENTS	71895	1085	28317	8. Passed stopped school bus	37	3	8	8. 45 thru 54	9594	133	3645
21. ROAD SURFACE CONDITION				9. Passing on hill	105	3	38	9. 55 thru 64	7500	95	2818
1. Dry	56388	929	22721	10. Passing on curve	127	8	50	10. 65 thru 74	4212	59	1532
2. Wet	10806	126	4112	11. Other improper passing	1396	18	408	11. 75 and older	1586	27	566
3. Muddy	136	1	46	12. Improper lane use	1640	46	645	12. Not stated	343	4	85
4. Snowy	1397	5	391	13. Improper turn	633	4	215	TOTAL DRIVERS	107182	1471	41785
5. Icy	2886	21	956	14. Improper or no signal	507		151	28. SEX OF DRIVER			
6. Other	51	1	18	15. Improper equipment	2071	29	849	1. Male	72040	1179	27810
7. Not stated	231	2	73	16. Safe movement violation	12084	42	3850	2. Female	32739	282	13498
TOTAL ACCIDENTS	71895	1085	28317	17. Reckless driving	1853	45	1019	3. Not stated	2403	10	477
22. TYPE OF ROAD SURFACE				18. Driving left of center	7332	239	3446	TOTAL DRIVERS	107182	1471	41785
1. Concrete	2215	39	812	19. Following too closely	3003	9	1073	29. DRIVER'S PHYSICAL CONDITION			
2. Graded concrete	497	9	176	20. Improper backing	618		63	1. Normal	95286	853	35923
3. Blacktop	65778	1017	26151	21. Improper parking	200	2	54	2. Ill	154	2	93
4. Gravel	1933	10	617	22. Other improper driving	3784	99	1495	3. Fatigued	754	12	389
5. Dirt or sand	1279	7	494	TOTAL VIOLATIONS	75684	1463	32516	4. Asleep	1251	16	656
6. Other	61	2	26	25. VIOLATION CONTROL				5. Impairment due to medicine or drugs			
7. Not stated	132	1	41	1. Drivers in violation	59610	898	24225	6. Other physical impairment	1760	27	977
TOTAL ACCIDENTS	71895	1085	28317	2. Drivers not in violation	45819	558	16981	7. Restriction on license not complied with	1893	37	1004
23. LICENSE OF DRIVER				3. Drivers violation unknown or not stated	1753	15	579	8. Condition not known	54	2	31
1. Licensed in state	97660	1302	38173	TOTAL DRIVERS	107182	1471	41785	9. Not stated	5515	505	2530
2. Resident - no license	1			26. DRIVER'S DRINKING CONDITION							
3. Nonresident - licensed in other state	9189	167	3485	1. Had not been drinking	88552	703	32523				
4. Nonresident - no license	1		1	2. Drinking - ability impaired	8116	151	4386				
5. Other				3. Drinking - ability impairment not known	5948	186	3170				
6. Not stated	331	2	126	4. Unable to determine	3935	413	1490				
TOTAL DRIVERS	107182	1471	41785	5. Not stated	631	18	216				
				TOTAL DRIVERS	107182	1471	41785				

SUMMARY OF

Rural

ACCIDENTS

DATE Jan. - Dec., 1981

DATE Jan. - Dec., 1981

30. ACCIDENT CONTROL	All Acci- dents	Fatal Acci- dents	Injury Acci- dents	PERSONS		31. ROADWAY FEATURE	All Acci- dents	Fatal Acci- dents	Injury Acci- dents
A. DRINKING CONDITION				Killed	Injured				
1. Accidents - alcohol related	13762	326	7587	362	12020	1. Bridge	1797	55	727
2. Accidents - not alcohol related	54001	381	19372	409	30404	2. Underpass	141	5	55
3. Accidents - officer unable to determine	3615	364	1376	437	2189	3. Driveway, public	2987	23	1051
4. Accidents - information not stated	517	14	182	15	288	4. Driveway, private	4802	52	1673
TOTAL ACCIDENTS	71895	1085	28317	1223	44901	5. Alley intersection	219	2	71
B. VIOLATION						6. Intersection of roadways <td>17224</td> <td>160</td> <td>6714</td>	17224	160	6714
5. Accidents - speeding violation	19930	477	9317	544	14992	7. Non-intersection median crossing	537	7	200
6. Accidents - other violation	34476	362	13030	421	21817	8. End or beginning of divided highway	215	2	66
7. Accidents - not involving a violation	16925	238	5780	250	7825	9. Interchange ramp	456	3	135
8. Accidents - violation information not stated	564	8	190			10. Interchange service road	51	1	20
TOTAL ACCIDENTS	71895	1085	28317	1223	44901	11. Railroad crossing	349	13	132
C. VEHICLE DEFECTS						12. Tunnel	14		6
9. Accidents - involving vehicle defects	4686	68	1937	83	3106	13. Other	777	13	274
10. Accidents - no vehicle defects detected	59962	822	23155	904	36623	14. No special feature	42177	747	17135
11. Accidents - not known if defective	6712	186	3034	226	4883	15. Not stated	171	2	58
12. Accidents - information not stated	535	9	191	10	289				
TOTAL ACCIDENTS	71895	1085	28317	1223	44901	TOTAL ACCIDENTS	71895	1085	28317

TRAFFIC 13 PAGE 3 OF 3

TRUE RURAL

COUNTIES	Total All Acci.	Fatal	Non-Fatal	Prop. Dom.	PERSONS		COUNTIES	Total All Acci.	Fatal	Non-Fatal	Prop. Dom.	PERSONS	
					Inj.	Kill.						Inj.	Kill.
Atamance	973	20	402	551	650	20	Jones	157	4	69	84	105	5
Alexander	437	3	140	294	231	3	Lee	401	6	165	230	260	7
Alleghany	131	1	66	64	103	1	Lenoir	659	12	261	386	418	16
Anson	268	8	120	140	186	8	Lincoln	739	5	273	461	424	5
Ashe	338		66	272	88		Macon	274	8	114	152	174	9
Avery	341	5	115	221	208	5	Madison	186	3	78	105	124	6
Beaufort	555	9	215	331	309	9	Martin	322	5	166	151	267	6
Bertie	312	6	116	190	183	6	McDowell	698	7	248	443	359	8
Bladen	374	12	167	195	281	14	Mecklenburg	1623	31	668	924	1106	36
Brunswick	557	16	213	328	389	19	Mitchell	139	2	51	86	86	2
Buncombe	1761	21	670	1070	1029	22	Montgomery	292	3	125	164	210	3
Burke	973	9	379	585	574	10	Moore	512	7	241	264	429	7
Cabarrus	1013	15	432	566	667	17	Nash	694	16	289	389	473	16
Caldwell	876	13	358	505	600	15	New Hanover	1002	10	407	585	621	10
Canden	90	3	41	46	65	3	Northampton	244	5	106	133	150	5
Carteret	584	11	283	290	447	11	Onslow	1376	16	608	752	998	20
Caswell	448	9	138	301	208	11	Orange	820	19	329	472	514	25
Catawba	1265	19	446	800	716	19	Pamlico	103	1	52	50	68	1
Chatham	665	8	280	377	423	9	Pasquotank	226	3	97	126	158	3
Cherokee	213	1	68	144	107	1	Pender	409	7	167	235	301	10
Chowan	87	2	28	57	45	3	Perquimans	140	1	46	93	84	1
Clay	97	2	28	67	45	2	Person	353	1	161	191	267	1
Cleveland	1224	21	473	730	745	23	Pitt	792	20	354	418	573	22
Columbus	627	13	242	372	370	14	Polk	178	3	94	81	139	3
Craven	692	8	319	365	492	8	Randolph	1234	15	427	792	663	18
Cumberland	2459	21	944	1494	1499	22	Richmond	402	11	184	207	294	12
Currituck	254	5	101	148	176	6	Robeson	1210	37	518	655	831	46
Dare	160	4	55	101	94	4	Rockingham	972	22	369	581	600	24
Davidson	1414	18	665	731	1089	20	Rowan	1287	20	533	734	836	20
Davie	292	8	156	128	271	9	Rutherford	675	12	294	369	475	13
Duplin	542	13	201	328	322	15	Sampson	679	18	305	356	464	22
Durham	974	6	365	603	590	13	Scotland	267	6	126	135	222	7
Edgecombe	454	12	179	263	293	18	Stanly	411	8	191	212	304	9
Forsyth	1580	22	727	831	1101	23	Stokes	495	6	227	262	363	6
Franklin	394	10	177	207	288	15	Surry	972	9	330	633	515	10
Gaston	1713	18	687	1008	1050	19	Swain	152		73	79	109	
Gates	159	5	73	81	116	7	Transylvania	261	3	92	166	151	3
Graham	87	1	31	55	49	1	Tyrrell	54	1	8	45	10	1
Granville	342	11	116	215	169	15	Union	701	15	314	372	503	15
Greene	226		56	170	80		Vance	409	12	121	276	196	12
Guilford	2167	35	797	1335	1251	35	Wake	2567	40	1039	1488	1674	42
Halifax	441	14	171	256	306	15	Warren	195	1	94	100	154	3
Harnett	692	19	316	357	518	23	Washington	141	8	48	85	97	9
Haywood	514	5	207	302	327	6	Watauga	574	4	182	388	274	7
Henderson	984	15	412	557	635	15	Wayne	992	23	404	565	630	27
Hertford	303	7	143	153	215	7	Wilkes	1011	13	378	620	574	15
Hoke	213	5	91	117	158	5	Wilson	575	8	275	292	436	8
Hyde	78	2	32	44	42	2	Yadkin	363	3	142	218	215	5
Iredell	1004	18	402	584	603	20	Yancey	201	1	64	136	88	1
Jackson	366	6	127	233	182	7							
Johnston	936	19	392	529	677	23	TOTAL	62788	1025	25335	36428	40248	1160

RURAL

RURAL													
COUNTIES	Total all Accidents	Fatal	Non- Fatal	Property Damage	PERSONS Injured Killed		COUNTIES	Total all Accidents	Fatal	Non- Fatal	Property Damage	PERSONS Injured Killed	
TROOP A							Person	353	1	161	191	267	1
Beaufort	619	10	229	380	327	10	Randolph	1333	17	458	858	707	20
Bertie	348	6	128	214	200	6	Rockingham	1112	23	416	673	658	25
Camden	90	3	41	46	65	3	TOTAL "D"	9589	149	3645	5795	5771	164
Carteret	787	13	371	403	586	13	TROOP E						
Chowan	87	2	28	57	45	3	Cabarrus	1064	15	456	593	702	17
Craven	892	10	381	501	583	10	Davidson	1418	18	665	735	1089	20
Currituck	254	5	101	148	176	6	Davie	383	8	182	193	318	9
Dare	388	6	137	245	234	6	Forsyth	1607	22	739	846	1121	23
Gates	163	5	75	83	120	7	Montgomery	411	4	163	244	265	4
Halifax	632	14	237	381	401	15	Rowan	1447	20	600	827	934	20
Hertford	378	7	162	209	249	7	Stanly	484	9	221	254	351	10
Hyde	78	2	32	44	42	2	Stokes	537	6	245	286	403	6
Jones	175	4	72	99	109	5	Surry	1161	9	402	750	620	10
Lenoir	720	12	280	428	444	16	Yadkin	459	3	168	288	247	5
Martin	373	5	182	186	293	6	TOTAL "E"	8971	114	3841	5016	6050	124
Northampton	303	5	127	171	182	5	TROOP F						
Pamlico	136	5	68	63	93	5	Alexander	513	3	155	355	254	3
Pasquotank	226	3	97	126	158	3	Alleghany	140	1	69	70	106	1
Perquimans	142	1	46	95	84	1	Ashe	434		76	358	102	
Pitt	919	20	393	506	637	22	Burke	1069	11	412	646	632	12
Tyrrell	69	1	12	56	15	1	Caldwell	989	13	398	578	661	15
Washington	215	8	69	138	129	9	Catawba	1516	20	518	978	814	20
TOTAL "A"	7994	147	3268	4579	5172	161	Iredell	1039	18	413	608	622	20
TROOP B							Lincoln	742	5	275	462	427	5
Bladen	503	13	207	283	351	15	Watauga	628	4	197	427	297	7
Brunswick	670	18	264	388	483	21	Wilkes	1347	14	529	804	808	16
Columbus	712	15	267	430	423	16	TOTAL "F"	8417	89	3042	5286	4723	99
Cumberland	2543	21	974	1548	1544	22	TROOP G						
Duplin	789	15	269	505	406	17	Avery	381	5	123	253	218	5
New Hanover	1117	10	445	662	674	10	Buncombe	1922	23	712	1187	1095	24
Onslow	1413	17	619	777	1017	21	Cherokee	302	1	98	203	167	1
Pender	468	8	189	271	330	11	Clay	111	2	31	78	49	2
Robeson	1463	37	595	831	954	46	Graham	108	1	34	73	54	1
Sampson	762	20	331	411	515	24	Haywood	557	5	216	336	347	6
TOTAL "B"	10440	174	4160	6106	6697	203	Henderson	994	15	414	565	637	15
TROOP C							Jackson	436	6	141	289	200	7
Durham	974	6	365	603	590	13	Macon	285	8	118	159	179	9
Edgecombe	507	13	193	301	323	19	Madison	210	3	85	122	136	6
Franklin	509	11	213	285	347	16	McDowell	862	7	293	562	426	8
Granville	420	11	144	265	209	15	Mitchell	202	3	71	128	123	3
Greene	255		66	189	93		Polk	223	3	108	112	167	3
Hornett	824	20	357	447	580	24	Rutherford	937	14	379	544	599	15
Johnston	1292	22	499	771	856	27	Swain	174		81	93	120	
Nash	810	18	327	465	532	18	Transylvania	265	3	94	168	154	3
Vance	417	12	124	281	202	12	Yancey	203	1	65	137	89	1
Wake	2899	40	1142	1717	1820	42	TOTAL "G"	8172	100	3063	5009	4760	109
Warren	213	3	99	111	162	6	TROOP H						
Wayne	1053	23	427	603	667	27	Anson	500	9	193	298	322	9
Wilson	631	8	296	327	463	8	Cleveland	1314	23	508	783	808	26
TOTAL "C"	10804	187	4252	6365	6844	227	Gaston	1948	21	757	1170	1158	22
TROOP D							Hoke	287	5	121	161	202	5
Alamance	1178	20	480	678	769	20	Mecklenburg	1847	34	750	1063	1222	39
Coswell	453	9	139	305	209	11	Richmond	537	11	232	294	366	12
Chatham	900	9	338	553	520	10	Scotland	289	6	138	145	239	7
Guilford	2222	35	807	1380	1268	35	Union	786	16	347	423	567	16
Lee	413	6	166	241	261	7	TOTAL "H"	7508	125	3046	4337	4884	136
Moore	707	9	313	385	549	9	GRAND TOTAL	71895	1085	28,317	42,493	44,901	1,223
Orange	918	20	367	531	563	26							

(Troop D Continued)

TR-13B
(Rev. 8/79)

NORTH CAROLINA

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

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 certified 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 temporary unconsciousness.	
Motor Vehicle:		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b		c
1. Ran off road		8867	80	3955	4832	87	5349	1380	2403	1566	
2. Overturned on road		310		192	118		248	68	115	65	
3. Other non-collision		196	8	109	79	8	130	40	62	28	
4. Pedestrian		1037	62	975		63	1034	365	365	304	
5. Motor vehicle in traffic		54532	88	17261	37183	98	28750	3267	7853	17630	
6. Parked motor vehicle		4809	2	858	3949	2	1143	176	484	483	
7. Railroad train		71	2	35	34	2	55	12	27	16	
8. Bicyclist		603	4	578	21	4	607	179	276	152	
9. Moped		131	3	110	18	3	123	42	50	31	
10. Animal		69		17	52		21	3	12	6	
11. Fixed object		562		180	382		244	43	114	87	
12. Other object		244	1	47	196	1	59	11	18	30	
TOTALS		71431	250	24317	46864	268	37763	5586	11779	20398	

SUMMARY OF Urban ACCIDENTS

FOR Jan. - Dec., 1981
(Month or other period)

This summary includes reports and information available on March 1, 1982

LEGALLY REPORTABLE ACCIDENTS ARE THOSE INVOLVING DEATH, BODILY INJURY OR PROPERTY DAMAGE OF \$200 OR MORE IN THE ACCIDENT.

NOTE: URBAN — Accidents occurring within corporate limits with 5,000 or more population. RURAL — Accidents occurring in unincorporated areas or cities with less than 5,000 population.

SUMMARY OF Urban ACCIDENTS
FOR Jan. - Dec., 1981
(Month or other period)

This summary includes reports and information available on

March 1, 1982

LEGALLY REPORTABLE ACCIDENTS ARE THOSE INVOLVING DEATH, BODILY INJURY OR PROPERTY DAMAGE OF \$200 OR MORE IN THE ACCIDENT.

NOTE:
URBAN — Accidents occurring within corporate limits with 5,000 or more population.
RURAL — Accidents occurring in unincorporated areas or cities with less than 5,000 population.

2A. COMPARATIVE TOTALS (First Harmful Event)		SAME MONTH LAST YEAR				THIS YEAR TO DATE				SAME PERIOD LAST YEAR				Change Cumulative Death Record	2B. MILEAGE RATES	This Year to Date	Last Year Same Period	Percent Change
		All Accidents	Persons Killed	Persons Injured		All Accidents	Persons Killed	Persons Injured		All Accidents	Persons Killed	Persons Injured						
Motor Vehicles:																		
1. Ran off road						87	5349	82	5890	253	+ 6 %	1. Motor vehicle traffic deaths						%
2. Overturned on road							248		253		— %							%
3. Other non-collision						8	130	3	108		+167 %	2. Estimated motor vehicle mileage traveled (millions)						%
4. Pedestrian						63	1034	68	1085		— 7 %							%
5. Motor vehicle in traffic						98	28750	93	28082		+ 5 %							%
6. Parked motor vehicle											— %							%
7. Railroad train						2	1143	2	1273		— 60 %	3. Death rate per 100,000,000 vehicle-miles						%
8. Bicyclist						4	607	6	697		— 33 %							%
9. Moped						3	123	1	122		+200 %	4. Fatal accident rate per 100,000,000 vehicle-miles					%	
10. Animal							21		39		— %							%
11. Fixed object							244	2	247		** %							%
12. Other object						1	59		62		** %							%
TOTALS						268	37763	262	37898		+ 2 %	5.						%

3. LOCATION	NUMBER OF ACCIDENTS					NUMBER OF PERSONS INJURED				
	Total	Fatal	Nonfatal Injury	Property Damage only	Total Killed	Total	a	b	c	
1. 5,000 to 10,000	6289	32	1892	4365	35	2929	507	996	1426	
2. 10,000 to 25,000	12967	43	4131	8793	44	6421	1073	2114	3234	
3. 25,000 to 50,000	8137	27	2727	5383	29	4128	644	1433	2051	
4. 50,000 to 100,000	11017	46	3992	6979	48	6250	861	1785	3604	
5. 100,000 to 250,000	33021	102	11575	21344	112	18035	2501	5451	10083	
TOTAL URBAN	71431	250	24317	46864	268	37763	5586	11779	20398	
1. Under 2,500 pop.										
2. 2,500 to 5,000 pop.										
TOTAL URBANIZED RURAL										
3. Interstate										
4. U. S.										
5. N. C.										
6. Rural paved										
7. Rural unpaved										
TOTAL TRUE RURAL										
TOTAL RURAL										
TOTAL URBAN & RURAL										

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.

RURAL DEFINITION:

Urbanized Rural includes incorporated municipalities with population less than 5,000.

True Rural: all unincorporated areas (other than Kannapolis).

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

A. TWO MOTOR VEHICLE ACCIDENTS					FATAL ACCIDENTS					NONFATAL INJURY ACCIDENTS				
	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents	C. PEDESTRIAN ACCIDENTS	All Ped. Accidents	Total	Inter-section	Non-Inter-section	Total	Inter-section	Non-Inter-section	Total	Property Damage Accidents
1. Entering at angle	10340	23	4253	6064	1. Car going straight	850	54	14	40	796	186	610		
2a. From same direction—both going straight	576		152	424	2. Car turning right	43	2	2		41	30	11		
b. Same—one turn, one straight	2192	3	565	1624	3. Car turning left	42	1	1		41	33	8		
c. Same—one stopped	5054	3	1645	3406	4. Car backing	31	1			30	5	25		
d. Same—all others	802	2	272	528	5. All others	71	4	1	3	67	15	52		
3a. From opposite direction—both going straight	323		124	199	6. Not stated									
b. Same—one left turn, one straight	2385	5	878	1502										
c. Same—all others	6530	7	1908	4615										
4. Not stated	34		10	24										
TOTALS	28236	43	9807	18386	TOTALS	1037	62	18	44	975	269	706		
B. TWO MOTOR VEHICLE ACCIDENTS														
	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents	D. ALL OTHER ACCIDENTS					Total	Fatal Accidents	Injury Accidents	Property Damage Accidents	
					Collision with	1. Non-motor vehicle: train, bicycle, etc.	2. Fixed object in road	3. Overturned in road	4. Left road					
1. Going opposite direction—head-on collision	415	24	251	140						392	6	364	22	
2. Going opposite direction—sideswipe collision	699	6	143	556						140		36	104	
3. Going same direction—rear-end collision	9719	6	3907	5806						99		65	34	
4. Going same direction—sideswipe collision	2188	3	247	1941						1690	11	709	970	
5. One car parked	5460		815	4642						413	3	359	51	
6. One car stopped in traffic	825		125	700						422		144	278	
7. Parking	38		4	34						211		127	84	
8. Alley intersection with road	130		30	100						2449	32	1144	1273	
9. Driveway intersection with road	3215	1	806	2408						4687	37	2088	2562	
10. All others	8355	13	1972	6370						75	8	67		
TOTALS	31044	47	8300	22697						1		132	402	
TOTALS										525	1	35	5781	

SUMMARY OF Urban

ACCIDENTS

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5. AGE OF CASUALTY	NUMBER OF PERSONS			NUMBER OF PERSONS KILLED AND INJURED														
				PEDESTRIANS			BICYCLISTS			MOTORCYCLISTS			DRIVERS			PASSENGERS		
	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured
1. 0 to 4	892	8	884	75	3	72	4		4	1		1	4	1	3	808	4	804
2. 5 to 9	1221	9	1212	183	7	176	107	2	105	3		3	5		5	923		923
3. 10 to 14	1332	9	1323	142	3	139	206	1	205	13		13	14		14	957	5	952
4. 15 to 19	6047	34	6013	105	5	100	118		118	192	2	190	3285	16	3269	2347	11	2336
5. 20 to 24	7059	43	7016	124	4	120	84	1	83	345	7	338	4449	23	4426	2057	8	2049
6. 25 to 34	9065	44	9021	197	12	185	57		57	337	8	329	6187	19	6168	2287	5	2282
7. 35 to 44	4344	32	4312	92	6	86	17		17	104	3	101	3091	19	3072	1040	4	1036
8. 45 to 54	3009	26	2983	83	7	76	7		7	36	3	33	2088	14	2074	795	2	793
9. 55 to 64	2215	22	2193	63	6	57	8		8	8		8	1554	14	1540	582	2	580
10. 65 to 74	1425	18	1407	55	6	49	1	1		2		2	903	7	896	464	4	460
11. 75 & Older	1271	19	1252	81	10	71	10		10	9		9	368	6	362	803	3	800
12. Not Stated	151	4	147				9		9							142	4	138
TOTALS	38031	268	37763	1200	69	1131	628	5	623	1050	23	1027	21948	119	21829	13205	52	13153

6. TIME	Hour beginning	TOTAL		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY		HOT STATED	
		All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
BEFORE NOON																			
	0. Midnight	1568	11	122	1	109	1	133	4	162	2	207	2	456	1	379			
	1. 1:00	1775	19	97	1	105		150	1	189		235	2	530	8	469	7		
	2. 2:00	1283	11	81	1	63		78	1	123	1	185	2	388	4	365	2		
	3. 3:00	690	7	41		39		43		67		71		234	4	195	3		
	4. 4:00	479	7	33		32		41	1	45		57	2	132	1	139	3		
	5. 5:00	366	7	29	1	31		31	1	50	2	36	2	105	1	84			
	6. 6:00	1028	9	168	3	167	2	169	2	182	1	177		94	1	71			
	7. 7:00	2796	3	509		492	2	553	1	527		507		138		70			
	8. 8:00	3404	7	614	1	595	2	651	3	628		629		202		85	1		
	9. 9:00	2606	6	420		419	2	390	2	435	1	479		312	1	151			
	10. 10:00	2992	4	451		446	1	410		421		575	3	447		242			
	11. 11:00	3573	12	533	1	518	2	486	3	566	1	706	1	551	1	213	3		
	12. Noon	4880	8	714	2	663		680	1	748	1	1052	2	680	2	343			
AFTER NOON																			
	13. 1:00	4361	11	645	2	584	2	664	1	650	2	911	1	571	1	336	2		
	14. 2:00	4601	7	669	1	621		711	1	696	1	940		586	2	378	2		
	15. 3:00	6028	19	862		859	4	892	5	918	2	1313	4	723	1	461	3		
	16. 4:00	6221	14	943	2	887		941	4	1004	1	1385	3	661	3	400	1		
	17. 5:00	5940	13	934	2	885	1	851	1	983	1	1322	4	545	2	420	3		
	18. 6:00	3619	10	437	4	481		468	1	512	1	765	1	565	2	391	1		
	19. 7:00	2986	15	351	1	342	1	384	1	413	6	611	2	568	4	317			
	20. 8:00	2502	17	296	3	269	3	264	2	335	2	539	2	508	3	291	2		
	21. 9:00	2498	11	244	4	270	1	299	1	308	2	587		518	1	272	2		
	22. 10:00	2269	13	216	1	203	3	233		290		574	3	520	4	233	2		
	23. 11:00	2263	9	184	1	209		247	2	289	1	590	2	543	2	201	1		
	24. Not stated	703		95		86		68		106		147		116		85			
TOTALS		71431	250	9688	32	9375	27	9837	39	10647	27	14600	38	10693	49	6591	38		

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Accidents

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					
1. Crossing or entering roadway - at intersection	11	5	23	23	20	20	57	29	32	4	213	11			
2. Same - not at intersection	27	40	104	65	35	39	98	64	44	12	501	27			
3. Coming from behind parked car		19	23	11	2	3	12	5	4	3	82				
4. Walking in roadway - with traffic	6	1		5	13	10	14	6	2	2	53	6			
5. Same - against traffic	1		2	3		3	8	3	2		21	1			
6. Standing in roadway			1	2	1	4	6	2			19				
7. Going to or from stopped school bus	4	1	1	4	9	15	30	9	1	3	75	4			
8. Getting on or off vehicle	2			2	2	3	6	4			18	2			
9. Working in roadway	2	4	15	8	3	2	6	1			31	2			
10. Playing in roadway	4	1									11	4			
11. Lying in roadway	9	3	11	8	10	9	26	9			88	9			
12. Other in roadway	3	2	1	13	10	14	26	15			87	3			
13. Not in roadway			1								1				
14. Not stated															
TOTAL PEDESTRIANS	69	76	182	142	105	122	289	147	98	39	1200				
8. PEDESTRIAN'S DRINKING CONDITION		11. VEHICLE TRAFFIC CONTROL										INTERSECTION		NON-INTERSECTION	
	All Acci- dents	Fatal Acci- dents	Injury Acci- dents		All Acci- dents	Fatal Acci- dents	Injury Acci- dents	All Acci- dents	Fatal Acci- dents	Injury Acci- dents					
1. Had not been drinking	702	22	680	1. Stop sign	8532	19	3103	1474	5	441					
2. Drinking - ability impaired	93	1	92	2. Yield sign	548		181	354	2	124					
3. Drinking - ability impairment not known	124	11	113	3. Stop-and-go signal	13132	31	4914	3117	4	1036					
4. Unable to determine	97	19	78	4. Flashing signal - with stop sign	331		139	57		18					
5. Not stated	184	16	168	5. Flashing signal - without stop sign	414		169	62		26					
TOTAL PEDESTRIANS	1200	69	1131	6. Railroad gate and flasher	10		3	47		17					
9. PEDESTRIAN'S PHYSICAL CONDITION		7. Railroad flasher										8. Human control - hand signals		9. Other	
1. Normal	705	20	685		121	1	36	362	2	107					
2. Ill	3		3		164		59	349	4	123					
3. Fatigued	5	1	4	TOTAL TRAFFIC CONTROLS	23262	51	8604	5875	17	1918					
4. Asleep				1. Accidents - controls operating properly	18653	30	6961	4197	7	1415					
5. Other physical impairment	108	5	103	2. Accidents - controls not operating properly	4237	20	1502	1567	10	477					
6. Condition not known	196	27	169	3. Accidents - controls not visible	372	1	141	111		26					
7. Not stated	183	16	167	4. Accidents - no controls	7719	28	2697	34575	154	11098					
TOTAL PEDESTRIANS	1200	69	1131	TOTAL ACCIDENTS	20981	79	11301	40450	171	13016					
10. KIND OF LOCALITY		12. LIGHT CONDITION										TOTAL ACCIDENTS			
1. Open country	878	4	377	1. Daylight	49646	113	16064								
2. Residential	29249	127	10299	2. Dusk	2003	9	667								
3. Commercial	38234	107	12627	3. Dawn	580	5	218								
4. Institutional	1545	8	457	4. Darkness - street or highway lighted	16382	84	6268								
5. Industrial	1332	4	497	5. Darkness - street or highway not lighted	2502	39	1022								
6. Not stated	193	60	60	6. Not stated	318		78								
TOTAL ACCIDENTS	71431	250	24317	TOTAL ACCIDENTS	71431	250	24317								

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13. TYPE OF VEHICLE (Including cars in proper parking location)	All Acci- dents	Fatal Acci- dents	Injury Acci- dents	15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)	All Acci- dents	Fatal Acci- dents	Injury Acci- dents	17. APPROXIMATE SPEED (Preceding Accident)	All Acci- dents	Fatal Acci- dents	Injury Acci- dents
1. Passenger car	106884	261	37381	1. Run off road	612	2	268	1. 0-9 miles per hour	13139	12	3178
2. Passenger car and trailer				2. Overturned on road	961	13	580	2. 10-19 miles per hour	19233	18	5327
3. Taxicab	270		104	3. Other non-collision	204	8	112	3. 20-29 miles per hour	23870	25	7521
4. Truck - 2 axles	16338	52	4850	Collision of Motor Vehicle With:				4. 30-39 miles per hour	37359	93	14302
5. Truck - 3 axles	374	3	108	4. Pedestrian	1092	68	1021	5. 40-49 miles per hour	11676	82	5053
6. Truck tractor and semi-trailer	1675	23	426	5. Parked motor vehicle	7362	6	1265	6. 50-59 miles per hour	3436	51	1556
7. Truck and trailer				6. Railroad train	71	2	35	7. 60-69 miles per hour	550	7	320
8. Truck tractor (Bobtail)	131	33	146	7. Bicyclist	608	5	580	8. 70 miles per hour and over	579	23	294
9. School bus	523	2	146	8. Moped	262	6	221	9. Not stated	20767	61	7073
10. Activity bus	72		19	9. Animal	108		29	TOTAL VEHICLES	130609	372	44624
11. Commercial bus	298		88	10. Fixed object	7618	57	3278	18. ROAD DEFECTS			
12. Farm tractor and/or farm equip.	25		7	11. Other object	346	3	83	1. Loose material on surface	884	2	299
13. Motor scooter or motor bicycle	73		21	Multiple Vehicle Collision:				2. Holes, ruts	183	1	54
14. Moped	132	3	114	12. Rear end	33422	27	13817	3. Low shoulders	148	1	60
15. Motorcycle	1157	24	938	13. Head on	1347	52	787	4. Soft shoulders	183	5	72
16. Other	157	1	40	14. Sideswipe	8105	1	1259	5. Other defects	271		78
17. Not stated	2500	3	349	15. Angle	33832	80	12122	6. Road under construction or repair			
SPECIAL VEHICLES INCLUDED ABOVE:	130609	372	44624	16. Other	34659	42	9167	TOTAL DEFECTS	370	11	134
18. Emergency (including privately owned)				TOTAL VEHICLES	130609	372	44624	7. Accidents - road defects	2039	11	697
19. Military vehicles	35	1	9	16. VEHICLE MANEUVER (Before Accident)				8. Accidents - no road defects	68840	237	23448
20. Other publicly owned vehicles	2439	10	746	1. Going straight ahead	74418	301	27605	9. Accidents - not stated	552	2	172
14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)	1770	1	667	2. Changing lanes or merging	4585	9	881	TOTAL ACCIDENTS	71431	250	24317
1. Defective brakes	1770	1	667	3. Passing	1067	3	230	19. CHARACTER OF ROADWAY			
2. Improper or defective headlights	43		22	4. Making right turn	5636	5	1213	1. Straight road - level	45146	130	15019
3. Improper or defective rear lights	149		53	5. Making left turn	14539	21	4747	2. Straight road - hillcrest	4508	10	1575
4. Steering mechanism defective	159	1	58	6. Making U-turn	410	2	114	3. Straight road - on grade	12360	43	4224
5. Defective tires	814	9	345	7. Backing	3586	3	311	4. Straight - bottom (sag)	1431	7	546
6. Other defects	441		116	8. Slowing or stopping	8373	8	3072	5. Curve - level	3738	26	1382
TOTAL DEFECTS	3376	11	1261	9. Starting in roadway	3127	4	807	6. Curve - hillcrest	1056	12	387
7. Vehicles - with defects	3376	11	1261	10. Parking	159		14	7. Curve - grade	2638	18	984
8. Vehicles - no defects detected	103248	253	25348	11. Leaving parked position	820		108	8. Curve - bottom (sag)	314	2	126
9. Vehicles-not known if defective	21019	95	7269	12. Stopped in travel lane	12376	11	5107	9. Not stated	240	2	74
10. Not stated	2966	13	746	13. Parked out of travel lanes	2			TOTAL ACCIDENTS	71431	250	24317
TOTAL VEHICLES	130609	372	44624	14. Parked in travel lanes	976	2	243				
				15. Avoiding object in road	186		63				
				16. All others	349	3	109				
				TOTAL VEHICLES	130609	372	44624				

20. WEATHER	All Acci- dents	Fatal Acci- dents	Injury Acci- dents	24. DRIVER VIOLATIONS INDICATED	All Acci- dents	Fatal Acci- dents	Injury Acci- dents	27. AGE OF DRIVER	All Acci- dents	Fatal Acci- dents	Injury Acci- dents
1. Clear	48946	176	16681	1. Exceeding speed limit	1250	25	658	1. 15 and younger	230		97
2. Cloudy	11251	49	3880	2. Exceeding safe speed	8282	33	3641	2. 16	3956	8	1319
3. Raining	9436	23	3240	3. Failed to yield	5931	8	2123	3. 17	4729	7	1608
4. Snowing	974	1	266	4. Alcohol or drug related	5480	54	2732	4. 18 - 19	10325	29	3644
5. Fog, smog, smoke, dust	247		85	5. Disregarded stop sign	2008	9	963	5. 20 thru 24	32831	74	8448
6. Sleet or hail	242	1	71	6. Disregarded traffic signal	4016	11	1800	6. 25 thru 34	17299	88	11792
7. Not stated	335		94	7. Below minimum speed	34		14	7. 35 thru 44	11985	57	6076
TOTAL ACCIDENTS	71431	250	24317	8. Passed stopped school bus	78		18	8. 45 thru 54	9732	26	4130
21. ROAD SURFACE CONDITION				9. Passing on hill	20		7	9. 55 thru 64	5956	16	3257
1. Dry	56885	217	19502	10. Passing on curve	28		9	10. 65 thru 74	2409	6	765
2. Wet	12224	32	4206	11. Other improper passing	788	1	166	11. 75 and older	533	2	119
3. Muddy				12. Improper lane use	2114	6	436	TOTAL DRIVERS	123870	353	43185
4. Snowy	49		6	13. Improper turn	1817	5	470	28. SEX OF DRIVER			
5. Icy	1114		310	14. Improper or no signal	259	2	58	1. Male	74794	267	25663
6. Other	65		16	15. Improper equipment	1595	2	629	2. Female	45469	81	16831
7. Not stated	298		71	16. Safe movement violation	20562	16	5807	3. Not stated	3607	5	691
TOTAL ACCIDENTS	71431	250	24317	17. Reckless driving	1177	11	588	TOTAL DRIVERS	123870	353	43185
22. TYPE OF ROAD SURFACE				18. Driving left of center	1521	20	619	29. DRIVER'S PHYSICAL CONDITION			
1. Concrete	3363	27	1213	19. Following too closely	5611	3	2031	1. Normal	113883	203	38781
2. Grooved concrete	725	1	199	20. Improper backing	1435		104	2. Ill	200	1	112
3. Blacktop	66498	219	22665	21. Improper parking	145		36	3. Fatigued	635	2	323
4. Gravel	174		38	22. Other improper driving	4797	32	1637	4. Asleep	301		152
5. Dirt or sand	410	2	123	TOTAL VIOLATIONS	68948	238	24546	5. Impairment due to medicine or drugs	1648	12	803
6. Other	73			25. VIOLATION CONTROL				6. Other physical impairment	1536	8	764
7. Not stated	188	1	56	1. Drivers in violation	6308	174	21602	7. Restriction on license not complied with	56		18
TOTAL ACCIDENTS	71431	250	24317	2. Drivers not in violation	52379	148	18538	8. Condition not known	4619	112	1935
23. LICENSE OF DRIVER				3. Drivers violation unknown or not stated	8183	31	3045	9. Not stated	992	15	297
1. Licensed in state	116043	324	40583	TOTAL DRIVERS	123870	353	43185				
2. Resident - no license	2			26. DRIVER'S DRINKING CONDITION							
3. Nonresident - licensed in other state	7590	29	2513	1. Had not been drinking	110057	182	37255				
4. Nonresident - no license	2			2. Drinking - ability impaired	4739	35	2305				
5. Other				3. Drinking - ability impairment not known	4216	44	1989				
6. Not stated	233		89	4. Unable to determine	3732	77	1289				
TOTAL DRIVERS	123870	353	43185	5. Not stated	1126	15	347				
				TOTAL DRIVERS	123870	353	43185				
								TOTAL DRIVERS	123870	353	43185

SUMMARY OF Urban ACCIDENTSDATE Jan. - Dec., 1981

30. ACCIDENT CONTROL	All Acci- dents	Fatal Acci- dents	Injury Acci- dents	PERSONS		31. ROADWAY FEATURE	All Acci- dents	Fatal Acci- dents	Injury Acci- dents
				Killed	Injured				
A. DRINKING CONDITION									
1. Accidents - alcohol related	8661	77	4118	83	6710	1. Bridge	757	8	300
2. Accidents - not alcohol related	58903	94	18877	98	28987	2. Underpass	280	1	114
3. Accidents - officer unable to determine	2899	68	1003	76	1609	3. Driveway, public	3216	2	971
4. Accidents - information not stated	968	11	289	11	457	4. Driveway, private	2326	4	619
TOTAL ACCIDENTS	71431	250	24317	268	37763	5. Alley intersection	226		64
B. VIOLATION						6. Intersection of roadways	30981	79	11301
5. Accidents - speeding violation	9139	56	4094	61	6583	7. Non-intersection median crossing	952	6	335
6. Accidents - other violation	47220	93	15259	102	24449	8. End or beginning of divided highway	257	1	79
7. Accidents - not involving a violation	12150	81	3930	85	5208	9. Interchange ramp	980	7	365
8. Accidents - violation information not stated	2922	20	1034	20	1523	10. Interchange service road	134	1	51
TOTAL ACCIDENTS	71431	250	24317	268	37763	11. Railroad crossing	320	2	108
C. VEHICLE DEFECTS						12. Tunnel	12		2
9. Accidents - involving vehicle defects	2978	11	1154	11	1879	13. Other	1447	9	466
10. Accidents - no vehicle defects detected	56130	163	18649	176	28743	14. No special feature	29281	129	9464
11. Accidents - not known if defective	11197	68	4137	73	6548	15. Not stated	262	1	78
12. Accidents - information not stated	1126	8	377	8	593				
TOTAL ACCIDENTS	71431	250	24317	268	37763	TOTAL ACCIDENTS	71431	250	24317

URBAN

COUNTIES	Total All Acci.	Fatal	Non-Fatal	Prop. Dam.	PERSONS		COUNTIES	Total All Acci.	Fatal	Non-Fatal	Prop. Dam.	PERSONS	
					Inj.	Kill.						Inj.	Kill.
Alamance	1366	6	523	837	783	8	Jones						
Alexander							Lee	645	1	197	447	308	1
Alleghany							Lenoir	643	1	234	408	390	1
Anson							Lincoln	116	1	31	84	58	1
Ashe							Macon						
Avery							Madison						
Beaufort	279	1	88	190	128	1	Martin	139	2	31	106	49	2
Bertie							McDowell						
Bladen							Mecklenburg	12841	45	4750	8046	7707	49
Brunswick							Mitchell						
Buncombe	2339	15	756	1568	1124	16	Montgomery						
Burke	531	1	171	359	289	1	Moore	200	1	62	137	100	1
Cabarrus	972	3	292	677	423	3	Nash	802		289	513	436	
Caldwell	824	4	246	574	384	4	New Hanover	1943	3	795	1145	1290	3
Camden							Northampton						
Carteret	181		44	137	63		Onslow	1007	1	371	635	588	1
Caswell							Orange	876		279	597	403	
Catawba	1372	6	419	947	635	6	Pamlico						
Chatham							Pasquotank	433	1	129	303	202	1
Cherokee							Pender						
Chowan	86	1	22	63	41	1	Perquimans						
Clay							Person	202	1	55	146	78	1
Cleveland	746	2	254	490	382	2	Pitt	1281	9	360	912	553	11
Columbus	277	2	79	196	152	2	Polk						
Craven	405	1	122	282	180	1	Randolph	523	3	197	323	301	3
Cumberland	2898	8	976	1914	1491	8	Richmond	274	1	82	191	141	1
Currituck							Robeson	702	3	230	469	393	3
Dare							Rockingham	753	3	257	493	407	3
Davidson	1156	4	370	782	561	4	Rowan	767	3	224	540	344	3
Davie							Rutherford	263		79	184	111	
Duplin							Sampson	211	1	75	135	119	1
Durham	3855	11	1226	2618	1838	14	Scotland	249	3	108	138	171	4
Edgecombe	538	4	158	376	235	4	Stanly	352	2	119	231	191	2
Forsyth	5562	23	1873	3666	2824	26	Stokes						
Franklin							Surry	345	2	106	237	176	2
Gaston	2244	11	728	1505	1148	12	Swain						
Gates							Transylvania	111		46	65	72	
Graham							Tyrrell						
Granville	162	3	66	93	112	3	Union	627	4	158	465	254	4
Greene							Vance	489		147	342	231	
Guilford	7609	28	2981	4600	4698	29	Wake	5999	11	1885	4103	2755	11
Halifax	359	3	127	229	186	3	Warren						
Harnett	328	1	98	229	157	1	Washington						
Haywood	182	1	56	125	80	1	Watauga	354	1	75	278	115	1
Henderson	494		138	356	217		Wayne	1063	1	348	714	520	1
Hertford	118		35	83	66		Wilkes						
Hoke							Wilson	1082	5	394	683	592	5
Hyde							Yadkin						
Iredell	1066	2	319	745	461	2	Yancey						
Jackson													
Johnston	190		37	153	50		TOTAL	71431	250	24317	46864	37763	268