



North Carolina Department of Transportation
Division of Highways
Planning and Research Branch

Highway and Road Mileage



This four-lane section of US-221 and NC-226 in McDowell County near Marion opened to traffic on October 16, 1990.

January 1991

Highway and Road Mileage

PREPARED BY THE

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
Division of Highways
Planning & Research Branch
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IN COOPERATION WITH THE

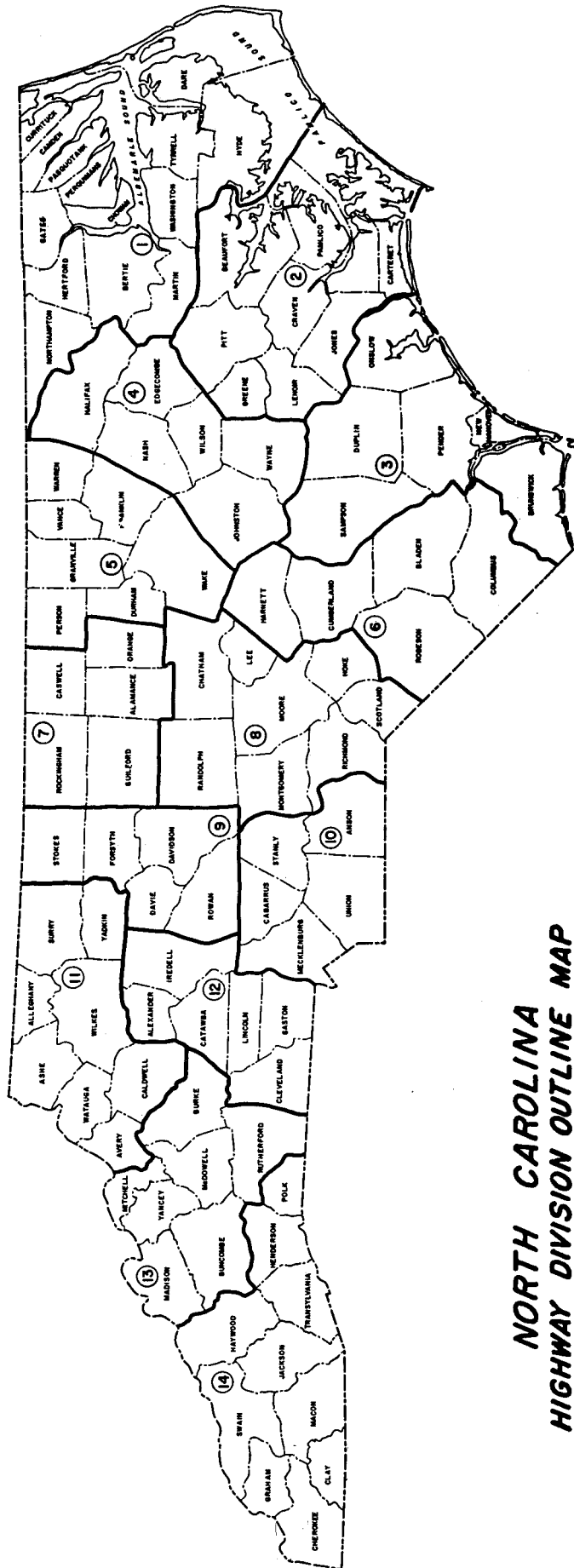
U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION



TABLE OF CONTENTS



	Table	Page
North Carolina - Highway Division Outline Map		4
<u>SUMMARY MILEAGE TABLES</u>		
Paved and Unpaved Mileage by Years and Rural - Municipal	NC 100 TL	7
Paved and Unpaved Mileage Comprising the State Highway System by Counties	NC 106 TL	9
Surface Type by Divisions	NC 101 TL	11
Paved and Unpaved Mileage by Divisions and Rural - Municipal	NC 102 TL	12
Rural-Municipal Mileage by Traffic Lanes	NC 103 TL	13
Rural-Municipal Mileage by Control of Access	NC 104 TL	14
Existing Mileage Classified by Federal-Aid Systems	PR 528	15
Summary of Projected Federal-Aid System Mileage	PR 528-A	16
Interstate Mileage and Travel by Counties	NC 108	17
<u>STATE PRIMARY HIGHWAY SYSTEM</u>		
Paved and Unpaved Mileage by Counties and Rural - Municipal	NC 200 PT	21
Type of Surface Mileage by Divisions, Rural	NC 300 PR	23
Type of Surface Mileage by Divisions and Counties, Rural	NC 301 PR	24
Paved Mileage by Counties and Surface Width, Rural	NC 302 PR	38
Type of Surface Mileage by Division, Municipal	NC 400 PM	40
Type of Surface Mileage by Divisions and Counties, Municipal	NC 401 PM	41
Paved Mileage by Counties and Surface Width, Municipal	NC 402 PM	55
<u>STATE SECONDARY HIGHWAY SYSTEM</u>		
Paved and Unpaved Mileage by Counties and Rural - Municipal	NC 500 ST	59
Type of Surface Mileage by Divisions, Rural	NC 600 SR	61
Type of Surface Mileage by Divisions and Counties, Rural	NC 601 SR	62
Paved Mileage by Counties and Surface Width, Rural	NC 602 SR	76
Type of Surface Mileage by Divisions, Municipal	NC 700 SM	78
Type of Surface Mileage by Divisions and Counties, Municipal	NC 701 SM	79
Paved Mileage by Counties and Surface Width, Municipal	NC 702 SM	93
<u>APPENDIX</u>		
Explanation of Surface Type		97
Glossary of Terms		100



- **Summary
Mileage
Tables**

STATE PRIMARY AND SECONDARY HIGHWAY SYSTEM
PAVED AND UNPAVED MILEAGE BY YEARS AND RURAL - MUNICIPAL
NC 100 TL

END OF YEAR	RURAL STATE PRIMARY HIGHWAYS			MUNICIPAL STATE PRIMARY HIGHWAYS			TOTAL STATE PRIMARY HIGHWAYS			RURAL STATE SECONDARY ROADS			MUNICIPAL STATE SECONDARY ROADS			TOTAL STATE SECONDARY ROADS			ALL STATE SYSTEMS		
	UNPAVED	PAVED	TOTAL	UNPAVED	PAVED	TOTAL	UNPAVED	PAVED	TOTAL	UNPAVED	PAVED	TOTAL	UNPAVED	PAVED	TOTAL	UNPAVED	PAVED	TOTAL	UNPAVED	PAVED	TOTAL
1921			5,200 ^{1/1}																		5,200 ^{1/1}
1922			5,600 ^{2/2}																		5,600 ^{2/2}
1923	4,922	1,178	6,100																4,922	1,178	6,100
1924	4,416	1,808	6,224																4,416	1,808	6,224
1925	3,807	2,327	6,134																3,807	2,327	6,134
1926	3,370	2,848	6,218																3,370	2,848	6,218
1927	3,733	3,350	7,083																3,733	3,350	7,083
1928	3,358	3,779	7,137																3,358	3,779	7,137
1929	4,305	4,004	8,309																4,305	4,004	8,309
1930	4,490	4,215	8,705																4,490	4,215	8,705
1931	5,179	4,573	9,752																5,179	4,573	9,752
1932	5,401	4,632	10,033																5,401	4,632	10,033
1933	5,831	4,317	10,148																5,831	4,317	10,148
1934	2,819	7,511	10,330																2,819	7,511	10,330
1935	2,852	7,947	10,799																2,852	7,947	10,799
1936	2,778	8,097	10,875																2,778	8,097	10,875
1937	2,617	8,138	10,755																2,617	8,138	10,755
1938	2,311	8,508	10,819																2,311	8,508	10,819
1939	2,000	8,424	10,424																2,000	8,424	10,424
1940	1,690	8,727	10,417																1,690	8,727	10,417
1941	1,521	8,866	10,387																1,521	8,866	10,387
1942	1,456	8,937	10,393																1,456	8,937	10,393
1943	1,414	8,938	10,352																1,414	8,938	10,352
1944	1,359	8,941	10,300																1,359	8,941	10,300
1945	1,342	8,953	10,295																1,342	8,953	10,295
1946	1,266	9,076	10,342																1,266	9,076	10,342
1947	1,107	9,223	10,330																1,107	9,223	10,330
1948	825	9,526	10,351																825	9,526	10,351
1949	685	9,776	10,461																685	9,776	10,461
1950	457	10,064	10,521																457	10,064	10,521
1951	338	10,304	10,642																338	10,304	10,642
1952	252	10,477	10,729																252	10,477	10,729
1953	204	10,566	10,770																204	10,566	10,770
1954	146	10,736	10,882																146	10,736	10,882
1955	124	10,844	10,968																124	10,844	10,968
1956	99	11,015	11,114																99	11,015	11,114
1957	94	11,066	11,160																94	11,066	11,160
1958	85	11,167	11,252																85	11,167	11,252
1959	85	11,205	11,290																85	11,205	11,290
1960	84	11,209	11,293																84	11,209	11,293

1/ Approximate mileage, about 5,500 had been proposed for State System.

2/ Estimated mileage

STATE PRIMARY AND SECONDARY HIGHWAY SYSTEM

PAVED AND UNPAVED MILEAGE BY YEARS AND RURAL - MUNICIPAL

NC 100 TL

END OF YEAR	RURAL STATE PRIMARY HIGHWAYS			MUNICIPAL STATE PRIMARY HIGHWAYS			TOTAL STATE PRIMARY HIGHWAYS	RURAL STATE SECONDARY ROADS			MUNICIPAL STATE SECONDARY ROADS			TOTAL STATE SECONDARY ROADS	ALL STATE SYSTEMS		
	UNPAVED	PAVED	TOTAL	UNPAVED	PAVED	TOTAL		UNPAVED	PAVED	TOTAL	UNPAVED	PAVED	TOTAL		UNPAVED	PAVED	TOTAL
1961	84	11,269	11,353	2	1,367	1,369	12,722	31,244	25,820	57,064	232	1,424	1,656	58,720	31,562	39,880	71,442
1962	83	11,356	11,439	2	1,402	1,404	12,843	29,905	27,435	57,340	214	1,448	1,662	59,002	30,204	41,641	71,645
1963	83	11,476	11,559	2	1,426	1,428	12,987	29,349	28,190	57,539	221	1,496	1,717	59,256	29,655	42,588	72,243
1964	82	11,466	11,548	2	1,456	1,458	13,006	28,755	28,927	57,682	205	1,579	1,810	59,070	29,428	43,428	72,498
1965	75	11,491	11,566	2	1,472	1,474	13,040	28,149	29,810	57,959	205	1,618	1,823	59,782	28,431	44,391	72,822
1966	67	11,521	11,588	2	1,524	1,526	13,114	27,311	30,736	58,047	206	1,676	1,882	59,929	27,586	45,457	73,043
1967	66	11,588	11,654	2	1,513	1,515	13,169	26,074	32,044	58,122	199	1,742	1,941	60,063	26,345	46,887	73,232
1968	66	11,646	11,712	2	1,521	1,523	13,235	25,001	33,268	58,269	183	1,762	1,945	60,214	25,252	48,197	73,449
1969	42	11,620	11,662	2	1,539	1,541	13,203	24,478	33,897	58,375	193	1,855	2,048	60,423	24,715	48,911	73,626
1970	43	11,668	11,711	2	1,556	1,558	13,269	23,517	35,084	58,601	178	1,945	2,123	60,724	23,740	50,253	73,993
1971	44	11,723	11,767	1	1,547	1,548	13,315	22,908	36,057	58,965	133	1,955	2,088	61,053	23,086	51,282	74,368
1972	44	11,787	11,831	1	1,587	1,588	13,419	22,241	36,870	59,111	127	2,017	2,144	61,255	22,413	52,261	74,674
1973	44	11,818	11,862	1	1,610	1,611	13,473	21,747	37,471	59,218	130	2,093	2,223	61,441	21,922	52,992	74,914
1974	44	11,824	11,868	1	1,650	1,651	13,519	21,224	37,891	59,115	125	2,148	2,273	61,388	21,394	53,513	74,907
1975	44	11,876	11,920	1	1,671	1,672	13,592	21,025	38,188	59,213	121	2,204	2,335	61,548	21,201	53,939	75,140
1976	44	11,935	11,979	1	1,677	1,678	13,657	20,476	38,864	59,340	129	2,246	2,375	61,715	20,650	54,722	75,372
1977	44	11,959	12,003	1	1,684	1,685	13,688	20,058	39,320	59,378	127	2,323	2,450	61,828	20,230	55,286	75,516
1978	38	11,990	12,028	1	1,737	1,737	13,765	19,673	39,740	59,413	128	2,372	2,500	61,913	19,839	55,839	75,678
1979	38	12,035	12,073	1	1,761	1,761	13,834	19,260	40,289	59,549	118	2,402	2,520	62,069	19,416	56,487	75,903
1980	37	12,039	12,076	1	1,808	1,808	13,884	18,907	40,661	59,568	115	2,466	2,581	62,149	19,059	56,974	76,033
1981	34	12,042	12,076	1	1,840	1,840	13,916	18,651	40,953	59,604	115	2,499	2,614	62,218	18,800	57,334	76,134
1982	34	12,018	12,052	1	1,883	1,883	13,935	18,486	41,112	59,598	119	2,558	2,679	62,275	18,639	57,571	76,210
1983	34	12,014	12,048	1	1,917	1,917	13,965	18,188	41,423	59,611	118	2,613	2,731	62,342	18,340	57,967	76,307
1984	36	12,029	12,065	1	1,984	1,984	14,049	17,929	41,452	59,381	140	2,881	3,021	62,402	18,105	58,346	76,451
1985	36	12,071	12,107	1	2,012	2,012	14,119	17,504	41,760	59,264	135	2,941	3,076	62,340	17,675	58,784	76,459
1986	36	12,051	12,087	1	2,042	2,042	14,129	17,243	42,070	59,313	138	3,002	3,140	62,453	17,417	59,165	76,582
1987	36	12,055	12,091	1	2,103	2,103	14,194	16,840	42,391	59,231	121	3,001	3,122	62,353	16,997	59,550	76,547
1988	36	12,053	12,089	1	2,164	2,164	14,253	16,358	42,952	59,310	124	3,040	3,164	62,474	16,518	60,209	76,727
1989	34	12,011	12,045	1	2,227	2,227	14,272	15,948	43,355	59,302	122	3,111	3,233	62,536	16,104	60,704	76,808
1990	29	12,002	12,031	1	2,297	2,297	14,328	14,993	44,392	59,385	131	3,214	3,345	62,730	15,153	61,905	77,058

SUMMARY OF THE PAVED AND UNPAVED MILEAGE
COMPRISING THE STATE HIGHWAY SYSTEM

JANUARY 1, 1991

NC 106 TL

COUNTY	STATE SECONDARY ROAD SYSTEM			STATE URBAN * SYSTEM			STATE PRIMARY SYSTEM			TOTAL STATE HIGHWAY SYSTEM		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
ALAMANCE	580.62	125.94	706.56	110.68	1.33	112.01	107.25		107.25	798.55	127.27	925.82
ALEXANDER	396.05	116.81	512.86	6.54		6.54	43.13		43.13	445.72	116.81	562.53
ALLEGANY	180.42	184.12	364.54	8.74	.31	9.05	79.70		79.70	268.86	184.43	453.29
ANSON	584.65	94.24	678.89	36.24		36.24	112.71		112.71	733.60	94.24	827.84
ASHE	295.48	382.77	678.25	10.36	.48	10.84	112.43		112.43	418.27	383.25	801.52
AVERY	103.14	131.10	234.24	21.86	2.07	23.93	76.14		76.14	201.14	133.17	334.31
BEAUFORT	443.69	232.04	675.73	27.96	.18	28.14	172.46		172.46	644.11	232.22	876.33
BERTIE	325.50	143.58	469.08	28.03	1.05	29.08	139.34		139.34	492.87	144.63	637.50
BLADEN	418.07	143.20	561.27	39.67	2.65	42.32	261.92		261.92	719.66	145.85	865.51
BRUNSWICK	366.41	155.33	521.74	73.41	.06	73.47	180.80		180.80	620.62	155.39	776.01
BUNCOMBE	669.95	269.73	939.68	121.79	1.29	123.08	164.74	5.37	170.11	956.48	276.39	1,232.87
BURKE	425.04	199.44	624.48	81.65	1.60	83.25	119.95		119.95	626.64	201.04	827.68
CABARRUS	558.62	77.79	636.41	92.03	.67	92.70	88.69		88.69	739.34	78.46	817.80
CALDWELL	281.37	218.57	499.94	90.32	6.59	96.91	82.99	8.30	91.29	454.68	233.46	688.14
CAMPBELL	108.55	46.28	154.83				46.74		46.74	155.29	46.28	201.57
CARTER	208.96	40.69	249.65	54.75	.25	55.00	91.83		91.83	355.54	40.94	396.48
CASWELL	350.65	131.35	482.00	20.62	2.14	22.76	114.48		114.48	489.75	132.49	622.24
CATAWBA	638.72	129.62	768.34	130.57	3.35	133.92	90.92		90.92	859.71	132.97	992.68
CHATHAM	615.49	247.18	862.67	27.11	.64	27.75	148.76		148.76	791.36	247.82	1,039.18
CHESTER	249.54	214.23	463.77	27.18	2.11	29.29	78.64		78.64	355.36	216.34	571.70
CHowan	160.94	32.43	193.37	9.64	.28	9.92	48.00		48.00	218.58	32.71	251.29
CLAY	134.85	79.55	214.40	3.69		3.69	36.03		36.03	174.57	79.55	254.12
CLEVELAND	762.32	184.62	946.94	118.67	6.85	125.52	143.77		143.77	1,024.76	191.47	1,216.23
COLUMBUS	722.96	229.40	952.36	59.01	1.75	60.76	225.33		225.33	1,007.30	231.15	1,238.45
CRAWFORD	393.36	155.56	548.92	51.68	.75	52.43	130.46		130.46	575.50	156.31	731.81
CUMBERLAND	845.80	152.78	998.58	110.58	.40	110.98	169.32		169.32	1,125.70	153.18	1,278.88
CURRITUCK	144.78	42.88	187.66				81.93		81.93	226.71	42.88	269.59
DARE	70.44	11.58	82.02	56.32	4.22	60.54	118.22		118.22	244.98	15.80	260.78
DAVIDSON	986.64	209.16	1,195.80	78.34	.68	79.02	180.57		180.57	1,245.55	209.84	1,455.39
DAVIE	282.45	102.85	385.30	14.72		14.72	99.94		99.94	397.11	102.85	499.96
DUPLIN	740.87	164.93	905.80	54.54	.85	55.39	221.30		221.30	1,016.71	165.78	1,182.49
DURHAM	375.78	134.13	509.91	178.38	4.16	182.54	58.82		58.82	612.98	138.29	751.27
EDGECOMBE	428.92	47.77	476.69	60.74	.63	61.37	170.72		170.72	660.38	48.40	708.78
FORSYTH	732.34	145.08	877.42	215.19	2.05	217.24	116.51		116.51	1,064.04	147.13	1,211.17
FRANKLIN	508.72	111.03	619.75	17.04	.03	17.07	143.65		143.65	669.41	111.06	780.47
GASTON	586.09	100.34	686.43	163.27	3.13	166.40	100.53		100.53	849.89	103.47	953.36
GATES	188.31	89.21	277.52	3.40		3.40	81.46		81.46	273.17	89.21	362.38
GRAHAM	129.05	61.37	190.42	2.91		2.91	55.93		55.93	187.89	61.37	249.26
GRANVILLE	455.39	235.47	690.86	31.03	.18	31.21	121.56		121.56	607.98	235.65	843.63
GREENE	302.91	61.01	363.92	10.67	.10	10.77	90.96		90.96	404.44	61.11	465.55
GUILFORD	902.12	272.35	1,174.47	269.07	17.26	286.33	182.41		182.41	1,353.60	289.61	1,643.21
HALIFAX	489.72	147.98	637.70	37.49	.08	37.57	224.38		224.38	751.59	148.06	899.65
HARNETT	647.01	165.46	812.47	44.01		44.01	164.94		164.94	855.96	165.46	1,021.42
HAYWOOD	235.21	194.18	429.39	28.71	.95	29.66	139.13		139.13	403.05	195.13	598.18
HENDERSON	429.61	283.90	713.51	35.78	5.91	41.69	88.87		88.87	554.26	289.81	844.07
HERTFORD	241.65	80.44	322.09	27.57	.35	27.92	97.84		97.84	367.06	80.79	447.85
HOKE	343.45	27.51	370.96	11.00		11.00	54.18		54.18	408.63	27.51	436.14
HYDE	128.65	58.79	187.44				89.80		89.80	218.45	58.79	277.24
TREDELL	907.83	251.01	1,158.84	69.57	1.45	71.02	186.08		186.08	1,163.48	252.46	1,415.94
JACKSON	214.74	228.11	442.85	23.16	4.86	28.02	108.72	4.99	113.71	346.62	237.96	584.58

*STATE SYSTEM MILEAGE INSIDE MUNICIPALITIES

SUMMARY OF THE PAVED AND UNPAVED MILEAGE
COMPRISING THE STATE HIGHWAY SYSTEM

JANUARY 1, 1991

NC 106 TL

COUNTY	STATE SECONDARY ROAD SYSTEM			STATE URBAN * SYSTEM			STATE PRIMARY SYSTEM			TOTAL STATE HIGHWAY SYSTEM		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
JOHNSTON	949.33	253.53	1,202.86	60.76	.46	61.22	294.68		294.68	1,304.77	253.99	1,558.76
JONES	191.90	44.51	236.41	4.73		4.73	83.75		83.75	280.38	44.51	324.89
LEE	136.97	37.15	174.12	58.44	.12	58.56	61.67		61.67	455.08	37.27	492.35
LENOIR	437.67	143.21	580.88	50.68	.81	51.49	108.82		108.82	597.17	144.02	741.19
LINCOLN	460.14	115.33	595.47	16.85	.14	16.99	98.54		98.54	595.53	115.47	711.00
MADISON	318.90	240.04	558.94	27.30	5.52	32.82	84.82		84.82	430.92	245.56	676.48
MARTIN	240.48	264.76	505.24	24.37	.12	24.49	117.24		117.24	382.09	264.88	646.97
MCDOWELL	291.21	105.29	396.50	31.07	.08	31.15	119.72		119.72	442.00	105.37	547.37
MECKLENBURG	314.17	134.64	448.81	11.86	.20	12.06	128.45		128.45	454.48	134.84	589.32
MICHAEL	621.43	63.09	684.52	316.52	1.02	317.54	115.05		115.05	1,053.00	64.11	1,117.11
MONTGOMERY	120.82	114.75	235.57	16.97	.04	17.01	72.46		72.46	210.25	114.79	325.04
MOORE	408.32	95.99	504.31	32.44	.04	32.48	121.74		121.74	562.50	96.03	658.53
NASH	699.87	151.08	850.95	51.29	2.01	53.30	140.21		140.21	931.32	153.09	1,084.41
NEW HAMPSHIRE	651.37	95.97	747.34	95.71	.22	95.93	208.23		208.23	955.31	96.19	1,051.50
NORTH CAROLINA	298.25	12.42	310.67	67.55	.20	67.75	60.17		60.17	425.97	12.62	438.59
ORANGE	119.88	104.37	224.25	31.15	.57	31.72	136.62		136.62	487.65	104.94	592.59
PANOLA	463.14	86.20	549.34	38.38		38.38	144.01		144.01	645.53	86.20	731.73
PASQUOTANK	457.54	172.25	629.79	57.02	1.05	58.07	108.02		108.02	622.58	173.30	795.88
PENDER	140.34	60.76	201.10	22.11	1.75	23.86	47.53		47.53	209.98	62.51	272.49
PERQUIMANS	175.54	55.52	231.06	13.67	.13	13.80	40.61		40.61	229.82	55.65	285.47
PERSON	394.48	96.38	490.86	38.39	1.39	39.78	191.34		191.34	624.21	97.77	721.98
PITK	190.87	76.31	267.18	16.83	.23	17.06	22.46		22.46	230.16	76.54	306.70
PLATEAU	744.42	222.45	966.87	17.30		17.30	88.33		88.33	450.05	222.45	672.50
POLK	592.24	192.23	784.47	68.87	.27	69.14	209.31		209.31	870.42	192.50	1,062.92
RANDOLPH	212.78	139.92	352.70	15.83	.58	16.41	52.75		52.75	281.36	140.50	421.86
RICHMOND	984.83	374.82	1,359.65	109.71	1.93	111.64	179.64		179.64	1,274.18	376.75	1,650.93
ROBERTSON	507.15	77.35	584.50	51.98		51.98	93.57		93.57	652.70	77.35	730.05
ROCKINGHAM	1,171.11	188.37	1,361.48	107.53	.59	108.12	294.29		294.29	1,574.93	188.96	1,763.89
ROWAN	576.75	301.69	878.44	92.23	1.60	93.83	202.76		202.76	871.74	303.29	1,175.03
RUTHERFORD	747.47	175.10	922.57	100.44	.60	101.04	111.93		111.93	959.84	175.70	1,135.54
SAMPSON	601.04	273.31	874.35	70.40	4.26	74.66	104.47		104.47	775.95	277.57	1,053.52
SCOTLAND	1,019.56	157.70	1,177.26	66.97	.30	67.27	235.74		235.74	1,322.27	158.00	1,480.27
STANLEY	397.88	54.46	447.34	44.24	.20	44.44	71.84		71.84	508.96	54.66	563.62
STOKES	565.48	130.38	695.86	67.56	.55	68.11	95.53		95.53	728.57	130.93	859.50
SURRY	495.50	280.07	775.57	20.36	.26	20.62	134.43		134.43	650.29	280.33	930.62
SWAIN	600.16	335.16	935.32	47.19	1.11	48.30	136.81		136.81	784.16	336.27	1,120.43
TRANSYLVANIA	115.00	72.68	187.68	10.57	.96	11.53	60.55		60.55	186.12	73.64	259.76
TYRRELL	167.89	126.33	294.22	13.34	.07	13.41	93.71	5.10	98.81	274.94	131.50	406.44
UNION	100.10	41.86	141.96	1.90		1.90	45.18		45.18	147.18	41.86	189.04
VANCE	919.09	210.60	1,129.69	101.92	3.81	105.73	148.09		148.09	1,169.10	214.41	1,383.51
WARREN	303.92	59.13	363.05	29.49	1.13	30.62	66.57		66.57	399.98	60.26	460.24
WASHINGTON	1,114.84	242.46	1,357.30	294.64	9.23	303.87	212.47		212.47	1,621.95	251.69	1,873.64
WATAUGA	350.89	172.03	522.92	9.15	.21	9.36	94.95		94.95	454.99	172.24	627.23
WAYNE	140.60	70.80	211.40	18.37		18.37	63.02		63.02	221.99	70.80	292.79
WILKES	195.95	256.09	452.04	27.86	1.66	29.52	76.74		76.74	300.55	257.75	558.30
WILSON	722.28	103.35	825.63	75.46	.77	76.23	150.54		150.54	948.28	104.12	1,052.40
YADKIN	645.74	478.76	1,124.50	26.47		26.47	133.50		133.50	805.71	478.76	1,284.47
YANCEY	452.98	79.63	532.61	68.06	.49	68.55	132.58		132.58	653.62	80.12	733.74
TOTALS	392.05	180.42	572.47	26.46	.76	27.22	79.94		79.94	498.45	181.18	679.63
	164.12	127.30	291.42	6.20	.39	6.59	81.80	5.20	87.00	252.12	132.89	385.01
TOTALS	44,392.56	14,997.89	59,390.45	5,510.28	131.52	5,641.80	12,002.16	28.96	12,031.12	61,905.00	15,153.37	77,058.37

*STATE SYSTEM MILEAGE INSIDE MUNICIPALITIES

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

NC 101 TL

SYSTEM ALL SYSTEMS
 COUNTY STATE TOTALS
 DIVISION NO. 1-14

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF	PRIMITIVE	00														
	UNIMPROVED	10	603.14	52.24	50.92	24.27	11.21	40.43	8.38	15.04	32.51	6.73	121.44	9.05	33.75	106.11
	GRADED AND DRAINED	20	2,232.90	399.18	543.35	205.78	226.69	204.17	53.52	92.81	40.35	46.12	124.71	43.34	35.36	93.57
	SOIL SURFACED —UNTREATED	30	5,047.56	248.35	252.52	395.99	397.41	621.94	258.32	572.28	513.28	86.92	261.55	572.98	245.95	154.38
	GRAVEL OR STONE —UNTREATED	41	7,269.77	227.66	86.01	23.07	82.51	630.39	18.06	666.74	329.71	442.78	1680.57	287.28	1087.34	1317.30
TOTAL NON HARD SURFACED			15,153.37	934.12	675.76	730.88	1191.64	884.60	1026.96	1070.48	915.85	582.15	2188.27	912.65	1402.40	1671.36
LOW TYPE SURFACES	BITUMINOUS SURFACE	51	6,260.19	365.76	132.45	72.15	735.54	642.30	347.76	275.13	1081.45	283.24	106.22	1113.88	177.01	37.03
	TREATED	52	12,701.74	538.64	279.84	220.31	409.65	1151.75	201.83	1326.28	815.58	1323.42	1367.61	1870.05	1194.73	929.30
	MIXED BITUMINOUS	54	16.56													
	ON TYPE 63, 65, 68	54	10.39	-16	1.50	.04		.13	.30	7.62			.64			
	NONRIGID BASE	60	14.88		1.85		8.75	.70	.26			1.19	1.98	.15		
HIGH TYPE SURFACES	MIXED BITUMINOUS	61														
	RIGID BASE	64														
	NONRIGID BASE	64														
	BITUMINOUS PENETRATION	64														
	RIGID BASE	62	6.18		1.30			.70	.72	1.25	.91				1.13	.17
HIGH TYPE SURFACES	BITUMINOUS CONCRETE 11, 12, HDS	63	34,349.46	2223.11	1805.93	2903.65	2967.75	2777.07	3544.39	2412.42	3103.83	1650.83	2642.89	1627.85	2345.83	2299.77
	ON P. C. CONCRETE	67	140.91	29.17	11.18	.92	4.62	15.91	1.10	11.28	6.15	7.86	20.94	2.05	26.02	1.13
	SAND ASPHALT	67	556.04	38.34	82.10	63.44	251.38	2.46	73.92	5.70	31.99	1.63		.49	.38	1.12
	ON BITUMINOUS CONCRETE	68	7,063.44	730.55	1599.62	1393.13	787.78	108.43	1112.55	16.94	711.46	128.52	58.58	61.18	168.64	28.65
	ON TYPES OTHER THAN 68 AND 87	85	776.63	30.18	16.49	.37	108.48	117.89	.72	75.60	24.54	120.41	49.16	51.61	89.46	76.45
TOTAL HARD SURFACED	PORTLAND CEMENT CONCRETE	70-78														
	BRICK	80	6.58													
	BLOCK	80														
	TOTAL HARD SURFACED		61,905.00	3937.54	4655.31	5273.95	4817.34	5283.55	4132.22	5584.73	4316.83	4423.61	3731.82	4939.09	3658.01	3155.09
	TOTAL MILEAGE		77,058.37	4922.16	4871.66	5331.07	6004.83	6008.98	6168.15	5159.18	6655.21	5232.68	5005.76	5920.09	5851.74	5080.41

JANUARY 1, 1991

STATE PRIMARY AND SECONDARY HIGHWAY SYSTEM

PAVED AND UNPAVED MILEAGE BY DIVISIONS AND RURAL - MUNICIPAL
NC 102 TL

DIVISION	P R I M A R Y				S E C O N D A R Y				TOTAL	TOTAL ALL SYSTEMS
	R U R A L		M U N I C I P A L		R U R A L		M U N I C I P A L			
	PAVED	UNPAVED	PAVED	UNPAVED	PAVED	UNPAVED	PAVED	UNPAVED		
01	1130.94		139.98		2587.02	959.34	97.97	6.91	3651.24	4522.16
02	935.12		140.64		2710.97	930.01	150.81	4.11	3795.90	4871.66
03	1033.36		139.16		3282.71	672.96	200.08	2.80	4158.55	5331.07
04	1181.13		174.25		3694.60	728.23	223.97	2.65	4649.45	6004.83
05	786.35		207.29		3453.96	1176.70	369.74	14.94	5015.34	6008.98
06	1115.80		163.75		3806.95	879.21	197.05	5.39	4888.60	6168.15
07	714.92		222.81		2867.68	1003.58	326.81	23.38	4221.45	5159.18
08	871.61		150.51		4286.91	1065.54	275.70	4.94	5633.09	6655.21
09	643.38		146.18		3244.40	912.26	282.87	3.59	4443.12	5232.68
10	560.07		259.00		3249.27	576.10	355.27	6.05	4186.69	5005.76
11	778.25	8.30	117.61		2694.31	2166.99	141.65	12.98	5015.93	5920.09
12	662.97		206.35		3770.65	897.73	299.12	14.92	4982.42	5851.74
13	789.11	10.57	155.54		2535.66	1383.93	177.70	7.90	4105.19	5060.41
14	799.15	10.09	73.57		2207.47	1640.31	114.90	20.96	3983.64	4866.45
TOTALS	12002.16	28.96	2296.64		44392.56	14992.89	3213.64	131.52	62730.61	71058.37

JANUARY 1, 1991

STATE PRIMARY AND SECONDARY HIGHWAY SYSTEM

RURAL - MUNICIPAL MILEAGE BY NUMBER OF LANES
NC 103

STATEWIDE

	2 - LANES	3 - LANES	F C U R		L A N E S	S I X L A N E S O R M O R E		1-W PAIR	T O T A L
			D I V I D E D	U N D I V I D E D		D I V I D E D	U N D I V I D E D		
INTERSTATE RURAL			735.65	2.70		50.35			<u>1/</u> 788.70
INTERSTATE MUNIC			120.16			28.33			<u>1/</u> 148.49
I-BUS LOOP RURAL			34.24						34.24
I-BUS LOOP MUNIC			11.43			.14	.69		12.26
US ROUTES RURAL	3,096.06	39.95	897.74	230.27		7.24	2.57	.05	4,273.88
US ROUTES MUNIC	556.98	5.98	236.98	282.83		27.76	27.03	20.86	1,158.42
NC ROUTES RURAL	6,783.57	12.88	91.92	45.47		.46			6,934.30
NC ROUTES MUNIC	752.26	1.83	61.67	144.45		8.25	3.64	5.37	977.47
SR ROUTES RURAL	59,314.42	2.90	22.34	41.51		.22	2.06		59,385.45
SR ROUTES MUNIC	2,962.39	4.86	66.31	267.90		8.36	10.49	24.85	3,345.16
TOTALS	73,465.68	68.40	2,278.44	1,017.13		131.11	46.48	51.13	77,058.37

1/ I-40 FOLLOWS THE REALIGNMENT ON CORPORATION PARKWAY.

JANUARY 1, 1991

STATE PRIMARY AND SECONDARY HIGHWAY SYSTEM

RURAL - MUNICIPAL MILEAGE BY CONTROL OF ACCESS
NC 104

STATEWIDE

	FULL CONTROL		PARTIAL CTL		NO CONTROL			TOTAL
	TWO LANES	4 OR MORE	TWO LANES	4 OR MORE	2-3 LANES	4 OR MORE	1-W PAIR	
INTERSTATE RURAL		788.70						<u>1/</u> 788.70
INTERSTATE MUNIC		148.49						<u>1/</u> 148.49
I-BUS LOOP RURAL		6.64		21.20		6.40		34.24
I-BUS LOOP MUNIC		.79		9.14		2.33		12.26
US ROUTES RURAL	34.60	282.17	73.75	144.13	3,027.66	711.52	.05	4,273.88
US ROUTES MUNIC	2.14	64.63	8.44	58.92	552.38	451.05	20.86	1,158.42
NC ROUTES RURAL		17.79	30.84	18.37	6,765.61	101.69		6,934.30
NC ROUTES MUNIC		27.83	2.61	2.07	751.48	188.11	5.37	977.47
SR ROUTES RURAL		6.68	10.16	.80	59,307.16	60.65		59,385.45
SR ROUTES MUNIC	.33	6.08	1.46	2.20	2,965.46	344.78	24.85	3,345.16
TOTALS	37.07	1,349.80	127.26	256.83	73,369.75	1,866.53	51.13	77,058.37

1/ I-40 FOLLOWS REALIGNMENT ON CORPORATION PARKWAY.

JANUARY 1, 1991

NORTH CAROLINA

STATE PRIMARY AND SECONDARY HIGHWAY SYSTEM
EXISTING MILEAGE CLASSIFIED BY FEDERAL-AID SYSTEMS

PR - 528

LINE NO.	ROAD SYSTEM	INTERSTATE SYSTEM ^{1/}		FEDERAL-AID PRIMARY ^{1/}		FEDERAL AID URBAN (8)	FEDERAL-AID SECOND. (9)	NON FEDERAL-AID		TOTAL (Column 3 thru 11) (10)
		RURAL (1)	URBAN (2)	RURAL (3)	URBAN (4)			RURAL (7)	URBAN (6)	
1	STATE PRIMARY HIGHWAY SYSTEM									
	a. RURAL	698.60	90.10	4,228.45	299.15	290.13	7,121.68	67.14	24.57	12,031.12
	b. MUNICIPAL - 5,000 AND OVER		130.90		525.61	649.68			81.55	1,256.84
	c. MUNICIPAL - UNDER 5,000	10.10	7.49	243.83	59.69	125.47	582.23	6.32	22.26	1,039.80
2	STATE SECONDARY HIGHWAY SYSTEM									
	a. RURAL			13.52	3.62	699.77	2,462.96	53,544.90	2,660.68	59,385.45
	b. MUNICIPAL - 5,000 AND OVER				10.74	1,032.99			740.91	1,784.64
	c. MUNICIPAL - UNDER 5,000					110.34	141.87	1,141.28	167.03	1,560.52
3	LOCAL ROADS UNDER STATE CONTROL									
	a. RURAL									
	b. MUNICIPAL - 5,000 AND OVER									
	c. MUNICIPAL - UNDER 5,000									
4	COUNTY ROADS - RURAL									
5	TOWN AND TOWNSHIP ROADS - RURAL									
6	LOCAL CITY STREETS									
	MILEAGE NOT INCLUDED WITH THE ROAD AND STREET SYSTEMS CLASSIFIED ABOVE					63.86	1.04	3,521.41	11,442.57	15,028.88
	a. STATE PARK, FOREST, AND RESERVATION ROADS							595.37		595.37
	b. NATIONAL PARK, FOREST, AND RESERVATION ROADS						4.90	1,768.38	220.04	2,010.11
7	c. TOLL ROADS, BRIDGES, AND TUNNELS									
	d. OTHER ROADS									
8	TOTAL EXISTING MILEAGE	708.70	228.49	4,502.59	898.81	2,972.24	10,314.68	60,644.80	15,359.61	94,692.73

1/ INTERSTATE SYSTEM MILEAGES REPORTED SEPARATELY IN COLUMNS 1 AND 2 ARE ALSO IN THE TOTAL FEDERAL-AID PRIMARY SYSTEM MILEAGES IN COLUMNS 3 AND 4.

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
PLANNING AND RESEARCH BRANCH
SUMMARY OF PROPOSED FEDERAL - AID SYSTEM MILEAGE

JANUARY 1, 1991

STATEWIDE ALL

STATE SYSTEM	INTERSTATE			FEDERAL - AID PRIMARY		F A S RURAL	F A U URBAN	NON F A	T O T A L
	RURAL	URBAN		RURAL	URBAN				
RURAL PRIMARY	698.60	90.10		3,527.85	209.05	7,121.68	290.13	91.71	12,031.12
MUN OVER 5000		130.90			394.71		649.68	81.55	1,256.84
MUN UNDR 5000	10.10	7.49		233.73	52.20	582.23	125.47	28.58	1,039.80
RURAL SECNDRY				13.52	3.62	2,462.96	699.77	56,205.58	59,385.45
MUN OVER 5000					10.74		1,032.99	740.91	1,784.64
MUN UNDR 5000						141.87	110.34	1,308.31	1,560.52
LOCAL CITY ST						1.04	63.86	14,963.98	15,028.88
STATE PARKS								595.37	595.37
FEDRAL DOMAIN				16.79		4.90		1,988.42	2,010.11
PROJECTED RTS	9.92	6.77		329.49	44.97	49.47	90.59		531.21
TOTALS	718.62	235.26		4,123.38	715.29	10,364.15	3,062.83	76,004.41	95,223.94

1/ INTERSTATE MILEAGE IS REPORTED SEPARATELY AND IS NOT INCLUDED WITH FEDERAL-AID PRIMARY MILEAGE.

FEDERAL-AID INTERSTATE MILEAGE
AND TRAVEL BY COUNTIES

JANUARY 1, 1991

COUNTY	OPEN TO TRAFFIC	ANNUAL VMT (000,000)	FUTURE MILEAGE
ALAMANCE	16.01	284	
BUNCOMBE	49.27	600	
BURKE	26.86	259	
CABARRUS	14.17	193	
CATAWBA	19.66	237	
CLEVELAND	8.22	84	
CUMBERLAND	30.37	295	
DAVIDSON	22.42	238	
DAVIE	19.32	155	
DUPLIN	27.8	88	
DURHAM	26.53	426	
FORSYTH	8.73 *	93	14.56
GASTON	19.43	337	
GRANVILLE	23.63	162	
GUILFORD	39.1 *	770	2.13
HALIFAX	22.99	235	
HARNETT	8.81	94	
HAYWOOD	36.71	233	
HENDERSON	16.82	172	
IREDELL	61.24	662	
JOHNSTON	59.98	450	
MCDOWELL	26.06	187	
MECKLENBURG	55.75	1,258	
NASH	26.27	246	
NEW HANOVER	6.36	28	
NORTHAMPTON	7.51	70	
ORANGE	27.42	280	
PENDER	25.83	96	
POLK	13.14	74	
RANDOLPH	7.27	82	
ROBESON	38.65	355	
ROWAN	19.43	240	
SAMPSON	20.15	80	
SURRY	22.95	164	
VANCE	14.38	91	
WAKE	27.29	521	
WARREN	10.57	43	
WILSON	16.39	136	
YADKIN	13.7	103	
TOTALS	937.19	10,121	16.69

*I-40 FOLLOWS REALIGNMENT ON CORPORATION PARKWAY

- 
- **State
Primary
Highway
System**

JANUARY 1, 1991

STATE PRIMARY HIGHWAY SYSTEM

PAVED AND UNPAVED MILEAGE BY COUNTIES AND RURAL - MUNICIPAL
NC 200 PT

COUNTY	R U R A L			M U N I C I P A L			T O T A L S		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
ALAMANCE	107.25		107.25	48.46		48.46	155.71		155.71
ALEXANDER	43.13		43.13	2.40		2.40	45.53		45.53
ALLEGHANY	79.70		79.70	3.97		3.97	83.67		83.67
ANSON	112.71		112.71	13.92		13.92	126.63		126.63
ASHE	112.43		112.43	7.21		7.21	119.64		119.64
AVERY	76.14		76.14	10.63		10.63	86.77		86.77
BEAUFORT	172.46		172.46	16.93		16.93	189.39		189.39
BERTIE	139.34		139.34	18.30		18.30	157.64		157.64
BLADEN	261.92		261.92	18.15		18.15	280.07		280.07
BRUNSWICK	180.80		180.80	17.55		17.55	198.35		198.35
BUNCOMBE	164.74	5.37	170.11	71.16		71.16	235.90	5.37	241.27
BURKE	119.95		119.95	32.56		32.56	152.51		152.51
CABARRUS	88.69		88.69	45.21		45.21	133.90		133.90
CALDWELL	82.99	8.30	91.29	33.53		33.53	116.52	8.30	124.82
CAMDEN	46.74		46.74				46.74		46.74
CARTERET	91.83		91.83	32.80		32.80	124.63		124.63
CASWELL	114.48		114.48	7.41		7.41	121.89		121.89
CATAWBA	90.92		90.92	44.12		44.12	135.04		135.04
CHATHAM	148.76		148.76	7.12		7.12	155.88		155.88
CHEROKEE	78.64		78.64	7.81		7.81	86.45		86.45
CHOWAN	48.00		48.00	5.51		5.51	53.51		53.51
CLAY	36.03		36.03	.88		.88	36.91		36.91
CLEVELAND	143.77		143.77	40.41		40.41	184.18		184.18
COLUMBUS	225.33		225.33	29.47		29.47	254.80		254.80
CRAVEN	130.46		130.46	20.73		20.73	151.19		151.19
CUMBERLAND	169.32		169.32	52.20		52.20	221.52		221.52
CURRITUCK	81.93		81.93				81.93		81.93
DARE	118.22		118.22	39.60		39.60	157.82		157.82
DAVIDSON	180.57		180.57	22.61		22.61	203.18		203.18
DAVIE	99.94		99.94	7.11		7.11	107.05		107.05
DUPLIN	221.30		221.30	26.25		26.25	247.55		247.55
DURHAM	58.82		58.82	79.40		79.40	138.22		138.22
EDGECOMBE	170.72		170.72	31.50		31.50	202.22		202.22
FORSYTH	116.51		116.51	78.47		78.47	194.98		194.98
FRANKLIN	143.65		143.65	9.05		9.05	152.70		152.70
GASTON	100.53		100.53	76.58		76.58	177.11		177.11
GATES	81.46		81.46	2.97		2.97	84.43		84.43
GRAHAM	55.93		55.93	1.01		1.01	56.94		56.94
GRANVILLE	121.56		121.56	13.19		13.19	134.75		134.75
GREENE	90.96		90.96	5.29		5.29	96.25		96.25
GUILFORD	182.41		182.41	109.60		109.60	292.01		292.01
HALIFAX	224.38		224.38	22.35		22.35	246.73		246.73
HARNETT	164.94		164.94	18.98		18.98	183.92		183.92
HAYWOOD	139.13		139.13	15.50		15.50	154.63		154.63
HENDERSON	88.87		88.87	10.46		10.46	99.33		99.33
HERTFORD	97.84		97.84	12.73		12.73	110.57		110.57
HOKE	54.18		54.18	6.66		6.66	60.84		60.84
HYDE	89.80		89.80				89.80		89.80
TREDELL	186.08		186.08	36.95		36.95	223.03		223.03
JACKSON	108.72	4.99	113.71	9.96		9.96	118.68	4.99	123.67

JANUARY 1, 1991

STATE PRIMARY HIGHWAY SYSTEM
PAVED AND UNPAVED MILEAGE BY COUNTIES AND RURAL - MUNICIPAL
NC 200 PT

	R U R A L			M U N I C I P A L			T O T A L S		
COUNTY	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
JOHNSTON	294.68		294.68	23.33		23.33	318.01		318.01
JONES	83.75		83.75	3.40		3.40	87.15		87.15
LEF	61.67		61.67	16.44		16.44	78.11		78.11
LENOIR	108.82		108.82	16.79		16.79	125.61		125.61
LINCOLN	98.54		98.54	5.89		5.89	104.43		104.43
MACON	84.82		84.82	11.88		11.88	96.70		96.70
MADISON	117.24		117.24	7.88		7.88	125.12		125.12
MARTIN	119.72		119.72	17.32		17.32	137.04		137.04
MCDOWELL	128.45		128.45	5.32		5.32	133.77		133.77
MECKLENBURG	115.05		115.05	143.98		143.98	259.03		259.03
MITCHELL	72.46		72.46	7.03		7.03	79.49		79.49
MONTGOMERY	121.74		121.74	18.30		18.30	140.04		140.04
MOORE	140.21		140.21	33.27		33.27	173.48		173.48
NASH	208.23		208.23	45.09		45.09	253.32		253.32
NEW HANOVER	60.17		60.17	31.86		31.86	92.03		92.03
NORTHAMPTON	136.62		136.62	20.18		20.18	156.80		156.80
ONSLOW	144.01		144.01	16.40		16.40	160.41		160.41
ORANGE	108.02		108.02	19.50		19.50	127.52		127.52
PAMLICO	47.53		47.53	11.67		11.67	59.20		59.20
PASQUOTANK	40.61		40.61	7.33		7.33	47.94		47.94
PENDER	191.34		191.34	17.65		17.65	208.99		208.99
PERQUIMANS	22.46		22.46	9.45		9.45	31.91		31.91
PERSON	88.33		88.33	7.12		7.12	95.45		95.45
PITTS	209.31		209.31	33.03		33.03	242.34		242.34
POLK	52.75		52.75	7.24		7.24	59.99		59.99
RANDOLPH	179.64		179.64	31.40		31.40	211.04		211.04
RICHMOND	93.57		93.57	19.78		19.78	113.35		113.35
ROBERTSON	294.29		294.29	44.95		44.95	339.24		339.24
ROCKINGHAM	202.76		202.76	37.84		37.84	240.60		240.60
ROWAN	111.93		111.93	31.66		31.66	143.59		143.59
RUTHERFORD	104.47		104.47	29.10		29.10	133.57		133.57
SAMPSON	235.74		235.74	29.45		29.45	265.19		265.19
SCOTLAND	71.84		71.84	17.54		17.54	89.38		89.38
STANLY	95.53		95.53	28.77		28.77	124.30		124.30
STOKES	134.43		134.43	6.33		6.33	140.76		140.76
SURRY	136.81		136.81	21.17		21.17	157.98		157.98
SWAIN	60.55		60.55	3.15		3.15	63.70		63.70
TRANSYLVANIA	93.71	5.10	98.81	5.68		5.68	99.39	5.10	104.49
TYRRELL	45.18		45.18	1.16		1.16	46.34		46.34
UNION	148.09		148.09	27.12		27.12	175.21		175.21
VANCE	66.57		66.57	14.79		14.79	81.36		81.36
WAKE	212.47		212.47	79.17		79.17	291.64		291.64
WARREN	94.95		94.95	4.57		4.57	99.52		99.52
WASHINGTON	63.02		63.02	5.43		5.43	68.45		68.45
WATAUGA	76.74		76.74	14.70		14.70	91.44		91.44
WAYNE	150.54		150.54	30.90		30.90	181.44		181.44
WILKES	133.50		133.50	15.38		15.38	148.88		148.88
WILSON	132.58		132.58	21.08		21.08	153.66		153.66
YADKIN	79.94		79.94	11.02		11.02	90.96		90.96
YANCEY	81.80	5.20	87.00	2.49		2.49	84.29	5.20	89.49
TOTALS	12002.16	28.96	12031.12	2296.64		2296.64	14298.80	28.96	14327.76

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM RURAL STATE PRIMARY HIGHWAY
COUNTY STATE TOTALS
DIVISION NO. 1-16

NC 300 PR

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF.	PRIMITIVE	00														
	UNIMPROVED	10											2.80			
	GRADED AND DRAINED	20														
	SOIL SURFACED	30														
	GRAVEL OR STONE	41											5.50		10.57	10.09
TOTAL NON HARD SURFACED													8.30		10.57	10.09
LOW TYPE SURFACES	BITUMINOUS SURFACE	51	62.10	2.68	10.10	2.37	16.10	6.02		2.80	22.31	7.14		.74		.37
	GRAVEL OR STONE	52	210.23	54	3.78		16.40	.12	18.14	.15	20.11	2.07	54.81	.25	17.38	63.45
	ON TYPE 63, 65, 66	54														
	MIXED BITUMINOUS	60														
	MIXED BITUMINOUS	61														
HIGH TYPE SURFACES	BITUMINOUS PENETRATION	64														
	BITUMINOUS CONCRETE 11, 12, HDS	62														
	11, 12, HDS, SAND ASPHALT	65	10,646.93	923.71	746.62	1000.09	1000.47	671.83	1070.97	636.83	863.60	506.07	525.10	679.92	603.47	715.32
	ON P. C. CONCRETE	67	61.56	18.74	6.03		6.29			9.18	4.67	3.80	12.34	.51		
	SAND ASPHALT-- HOT PREMIXED	68	87.83	9.61	37.57	1.47	24.20	9.83		.13	.13			.02		
	ON TYPES OTHER THAN 66 AND 67	65	403.67	142.73	128.92	27.92	52.42	.44	28.86	4.67	15.59	73.99	12.83	.02		
	PORTLAND CEMENT CONCRETE	70-78	534.84	21.65	12.76		101.67	75.29		50.77	15.59	73.99	12.83	42.97	58.51	56.41
	BRICK	80														
	BLOCK	90														
	TOTAL HARD SURFACED		12,002.16	1130.94	935.12	1033.36	1181.13	786.35	1115.80	714.92	871.61	643.38	560.07	778.25	662.97	799.11
TOTAL MILEAGE			12,031.12	1130.94	935.12	1033.36	1181.13	786.35	1115.80	714.92	871.61	643.38	560.07	786.55	662.97	809.24

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

NC 301 PR
SYSTEM RURAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
COMPLETED AS OF JANUARY 1 19 91
DIVISION No. 1

TYPE OF ROAD		MILEAGE TOTAL	COUNTY													
			BERTIE	CAMDEN	CHOWAN	CURRI- TUCK	DARE	GATES	HERT- FORD	HYDE	MARTIN	NORTH- HAMPTON	PASQUO- TANK	PERQUI- MANS	TYRRELL	WASH- INGTON
NON SURFD	PRIMITIVE	00														
	UNIMPROVED	10														
	GRADED AND DRAINED	20														
	SOIL SURFACED —UNTREATED	30														
	GRAVEL OR STONE —UNTREATED	41														
LOW TYPE SURFACES	TOTAL NON HARD SURFACED															
	BITUMINOUS SURFACE TREATED	51	1.47	.58					.89							
			52	13.03	1.23		.61	4.87		.10		6.22				
			54													
	MIXED BITUMINOUS	60														
HIGH TYPE SURFACES	MIXED BITUMINOUS	61														
	BITUMINOUS PENETRATION	64														
		62														
	BITUMINOUS CONCRETE 11, 12, HDS, SAND ASPHALT	63	923.71	36.82	42.44	64.59	98.84	80.11	81.23	51.89	118.77	106.38	35.56	15.84	32.80	47.29
			67	18.74	3.17	2.60				12.65					.32	
SAND ASPHALT- HOT PREMIXED		66	9.61	2.85			1.60		5.16							
	ON TYPES OTHER THAN 66 AND 67	65	147.73	4.47		16.73	7.52	1.35	11.45	25.16	.95	16.51	5.05	6.30	11.04	18.74
	PORTLAND CEMENT CONCRETE	70-76	21.65	.75	5.56		4.50				7.51				1.34	1.99
	BRICK	80														
	BLOCK	90														
	TOTAL HARD SURFACED		1,130.94	46.74	48.00	81.93	118.22	81.46	97.84	89.80	119.72	136.62	40.61	22.46	45.18	63.02
	TOTAL MILEAGE		1,130.94	46.74	48.00	81.93	118.22	81.46	97.84	89.80	119.72	136.62	40.61	22.46	45.18	63.02

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM RURAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
DIVISION No. 2

NC 301 PR

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD	MILEAGE TOTAL	BEAL- FORD	CART- ERET	CRAWEN	GREENE	JONES	LENOIR	PANLICO	PITT				
NON SURF'D													
PRIMITIVE	00												
UNIMPROVED	10												
GRADED AND DRAINED	20												
SOIL SURFACED	30												
GRAVEL OR STONE	41												
—UNTREATED													
—UNTREATED													
TOTAL NON HARD SURFACED													
LOW TYPE SURFACES													
BITUMINOUS	51	2.68											
SURFACE	52	.54											
TREATED	54												
ON TYPE 63, 65, 66													
MIXED BITUMINOUS	60												
NONRIGID BASE													
MIXED BITUMINOUS	61												
RIGID BASE													
BITUMINOUS	64												
PENETRATION	62												
RIGID BASE													
BITUMINOUS CONCRETE 11, 12, HDS	63	746.62	137.46	73.53	124.24	67.70	68.83	98.63	16.65	159.58			
11, 12, HDS, SAND ASPHALT	67	6.03		5.71						.32			
ON P. C. CONCRETE													
SAND ASPHALT—	66	37.57		5.95	2.35	8.86			4.59	15.82			
ON BITUMINOUS CONCRETE													
HOT PREMIXED	65	128.92	22.27	12.44	20.91	6.06	10.19	26.29	30.76				
ON TYPES OTHER THAN 66 AND 67													
PORTLAND CEMENT CONCRETE	70-76	12.76	12.19	.15	.27				.15				
BRICK	80												
BLOCK	80												
TOTAL HARD SURFACED		935.12	172.46	91.83	130.46	90.96	83.75	108.82	47.53	209.31			
TOTAL MILEAGE		935.12	172.46	91.83	130.46	90.96	83.75	108.82	47.53	209.31			

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM RURAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
DIVISION NO. 3

NC 301 PR

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	BRUNSWICK	DUPLIN	NEW HANOVER	CHS LCH	PENDER	SAMPSON										
NON SURF'D	PRIMITIVE	08																
	UNIMPROVED	10																
	GRADED AND DRAINED	20																
	SOIL SURFACED	39																
	GRAVEL OR STONE	41																
TOTAL NON HARD SURFACED																		
LOW TYPE SURFACES	BITUMINOUS SURFACE	51	.10															
	GRAVEL OR STONE	52	3.78															
	TREATED	54																
	MIXED BITUMINOUS	60																
	MIXED BITUMINOUS	61																
	BITUMINOUS PENETRATION	64																
	BITUMINOUS CONCRETE 11, 12, HDS	63	1,000.09	180.44	714.06	60.17	130.29	183.23	231.90									
	SAND ASPHALT	67																
	SAND ASPHALT - HOT PREMIXED	65	27.92	.10	3.46		13.72	6.90	3.74									
	PORTLAND CEMENT CONCRETE	70-76																
HIGH TYPE SURFACES	BRICK	80																
	BLOCK	90																
	TOTAL HARD SURFACED		1,033.36	180.80	221.30	60.17	144.01	191.34	235.74									
	TOTAL MILEAGE		1,033.36	180.80	221.30	60.17	144.01	191.34	235.74									

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM RURAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
DIVISION No. 4

NC 301 PR

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD	MILEAGE TOTAL	EDGE- CORN	HALIFAX	JOHN- STON	NASH	WAYNE	WILSON				
NON SURF											
PRIMITIVE	00										
UNIMPROVED	10										
GRADED AND DRAINED	20										
SOIL SURFACED	30										
GRAVEL OR STONE	41										
—UNTREATED											
—UNTREATED											
TOTAL NON HARD SURFACED											
LOW TYPE SURFACES											
BITUMINOUS SURFACE	51	2.37									
GRAVEL OR STONE	52										
ON TYPE 63, 65, 66	54										
MIXED BITUMINOUS	60										
MIXED BITUMINOUS	61										
BITUMINOUS PENETRATION	64										
NONRIGID BASE	62										
RIGID BASE	63	170.62	184.17	217.51	183.76	129.86	114.55				
BITUMINOUS CONCRETE 11, 12, HDS	67										
ON P. C. CONCRETE	68	24.20	1.07	19.55	1.00	2.58					
SAND ASPHALT	65	52.42	13.78	18.55	.35	18.10	1.64				
ON BITUMINOUS CONCRETE	66										
ON TYPE 63, 65, 66	67										
ON TYPE 68 AND 67	70-76	101.67	22.99	39.07	23.12		16.39				
PORTLAND CEMENT CONCRETE	80										
BRICK	80										
BLOCK	80										
TOTAL HARD SURFACED		170.72	224.38	294.68	208.23	150.54	132.58				
TOTAL MILEAGE		170.72	224.38	294.68	208.23	150.54	132.58				

SYSTEM RURAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
DIVISION No. 5

NC 301 PR

COMPLETED AS OF JANUARY 1 1991

28

SYSTEM RURAL STATE PRIMARY HIGHWAY
COUNTY **DIVISION TOTALS**
DIVISION No. 6

NC 301 PR

COMPLETED AS OF JANUARY 1 199129

SYSTEM _____ RURAL STATE PRIMARY HIGHWAY
COUNTY _____ DIVISION TOTALS
DIVISION No. 7

NC 301 PR

COMPLETED AS OF JANUARY 1 19 91

30

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

NC 301 PR

SYSTEM RURAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
DIVISION No. 8

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	CHATHAM	Hoke	LER	MONT- GOMERY	MOORE	RAN- DOLPH	RICH- MOND	SCOT- LAND		
NON SURF'D	PRIMITIVE	00										
	UNIMPROVED	10										
	GRADED AND DRAINED	20										
	SOIL SURFACED —UNTREATED	30										
	GRAVEL OR STONE —UNTREATED	41										
TOTAL NON HARD SURFACED												
LOW TYPE SURFACES	BITUMINOUS SURFACE	51	2.80		2.80							
	GRAVEL OR STONE	52	.15					.15				
	TREATED ON TYPE 63, 65, 66	54										
	MIXED BITUMINOUS NONRIGID BASE	60										
	MIXED BITUMINOUS RIGID BASE	61										
HIGH TYPE SURFACES	BITUMINOUS PENETRATION	64										
	BITUMINOUS CONCRETE 11, 12, HDS	62										
	11, 12, HDS, SAND ASPHALT	63	843.60	54.08	58.87	121.74	140.04	174.62	93.51	62.80		
	ON P. C. CONCRETE	67	4.67	.33						4.34		
	ON BITUMINOUS CONCRETE	66	.13							.13		
	HOT PREMIXED ON TYPES OTHER THAN 66 AND 67	65	4.67	.10						4.57		
	PORTLAND CEMENT CONCRETE	70-76	15.59	10.49			.17	4.87	.06			
	BRICK	80										
	BLOCK	90										
	TOTAL HARD SURFACED		871.61	148.76	54.18	61.67	140.21	179.64	93.57	71.84		
TOTAL MILEAGE			871.61	148.76	54.18	61.67	140.21	179.64	93.57	71.84		

SYSTEM RURAL STATE PRIMARY HIGHWAY
COUNTY **DIVISION TOTALS**
DIVISION No. 9

NC 301 PR

COMPLETED AS OF JANUARY 1 1991

32

SYSTEM _____ RURAL STATE PRIMARY HIGHWAY
COUNTY _____ DIVISION TOTALS
DIVISION No. _____ 10 _____

COMPLETED AS OF JANUARY 1 19 91

33

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

NC 301 PR

SYSTEM RURAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
DIVISION No. 11

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	ALLE- CHNY	ASHE	AVERY	CALD- WELL	SURRY	NATAUGA	WILKES	YADKIN				
NON SURF	PRIMITIVE	00												
	UNIMPROVED	10	2.80			2.80								
	GRADED AND DRAINED	20												
	SOIL SURFACED —UNTREATED	30												
	GRAVEL OR STONE —UNTREATED	41	5.50			5.50								
TOTAL NON HARD SURFACED			8.30			8.30								
LOW TYPE SURFACES	BITUMINOUS SURFACE	51												
	GRAVEL OR STONE	52	54.81	7.07	27.16	.31	13.23	.32	5.70	1.02				
	ON TYPE 63, 65, 66	54												
	MIXED BITUMINOUS	60												
	MIXED BITUMINOUS	61												
HIGH TYPE SURFACES	BITUMINOUS PENETRATION	64												
	BITUMINOUS CONCRETE 11, 12, HDS	63	679.92	72.63	85.27	75.83	69.76	106.23	71.00	132.48	66.72			
	SAND ASPHALT	67	.51				.51							
	SAND ASPHALT— HOT PREMIXED	66	.02					.02						
	PORTLAND CEMENT CONCRETE	70-76	42.97				29.75			13.22				
TOTAL HARD SURFACED	BRICK	80												
	BLOCK	90												
	TOTAL HARD SURFACED		778.25	79.70	112.43	76.14	82.99	136.81	76.74	133.50	79.94			
TOTAL MILEAGE			786.55	79.70	112.43	76.14	91.29	136.81	76.74	133.50	79.94			

SYSTEM _____ RURAL STATE PRIMARY HIGHWAY
COUNTY _____ DIVISION TOTALS _____
DIVISION No. _____ 12 _____

COMPLETED AS OF JANUARY 1 19 91

35

SYSTEM _____
COUNTY _____
DIVISION No. 13
RURAL STATE PRIMARY HIGHWAY

NC 301 PR

COMPLETED AS OF JANUARY 1 1991

36

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM RURAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
DIVISION No. 14

NC 301 PR

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	CHERO- KEE	CLAY	GRAHAM	HAYWOOD	HENDER- SON	JACKSON	MACON	POLK	SWAIN	TRANS- YLVANIA
NON SURF	PRIMITIVE	00										
	UNIMPROVED	10										
	GRADED AND DRAINED	20										
	SOIL SURFACED —UNTREATED	30										
	GRAVEL OR STONE —UNTREATED	41						4.99				5.10
LOW TYPE SURFACES	TOTAL NON HARD SURFACED	10.09						4.99				5.10
	BITUMINOUS SURFACE	51										
	GRAVEL OR STONE	52	13.53	1.02		13.40		13.51	.71			21.28
	ON TYPE 63, 65, 66	54										
	MIXED BITUMINOUS	60										
HIGH TYPE SURFACES	MIXED BITUMINOUS	61										
	BITUMINOUS PENETRATION	64										
	RIGID BASE	62										
	BITUMINOUS CONCRETE 11, 12, HDS	63	65.11	35.01	55.93	125.36	76.47	95.21	84.11	52.75	60.55	72.43
	ON P. C. CONCRETE	67										
TOTAL HARD SURFACED	SAND ASPHALT	68										
	SAND ASPHALT-- HOT PREMIXED	65										
	ON BITUMINOUS CONCRETE	66										
	ON TYPES OTHER THAN 66 AND 67	65										
	PORTLAND CEMENT CONCRETE	70-78					12.40					
TOTAL MILEAGE	BRICK	80										
	BLOCK	82										
TOTAL HARD SURFACED		799.15	78.64	36.03	55.93	139.13	88.87	108.72	84.82	52.75	60.55	93.71
TOTAL MILEAGE		809.24	78.64	36.03	55.93	139.13	88.87	113.71	84.82	52.75	60.55	98.81

JANUARY 1, 1991

STATE PRIMARY HIGHWAY SYSTEM
RURAL - PAVED MILEAGE BY COUNTIES AND SURFACE WIDTH
NC 302 PR

COUNTY	PAVED SURFACE WIDTH IN FEET									TOTALS
	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	
ALAMANCE		1.27	19.77	44.28	32.42	.28			9.23	107.25
ALEXANDER			8.82	15.99	17.14	1.12			.06	43.13
ALLEGHANY	2.19	30.00	40.99	5.84	.40	.28				79.70
ANSON		29.34	34.83	2.64	26.57			5.91	13.42	112.71
ASHE		49.96	33.08	19.55	8.08		.07	1.00	.69	112.43
AVERY		8.48	26.86	17.54	15.56	6.21	.20		1.29	76.14
BEAUFORT		34.99	34.60	29.90	55.22	8.39	.17	.08	9.11	172.46
BERTIE			40.04	35.69	51.71	.15	.24	1.60	9.91	139.34
BLADEN		42.32	101.48	27.20	67.03	21.18	.20		2.51	261.92
BRUNSWICK		17.19	21.86	50.48	65.39	.41	.51	3.08	21.88	180.80
BUNCOMBE	4.37	11.49	38.90	22.62	16.99	.67	5.56		64.14	164.74
BURKE		18.83	6.11	30.50	30.32		8.89		25.30	119.95
CABARRUS		2.99	5.17	13.89	49.90	1.96	.05		14.73	88.69
CALDWELL	6.93	24.44	18.16	2.94	16.64	.36	.13		13.39	82.99
CAMDEN		11.67	17.27	7.72	.18				9.90	46.74
CATFRET		5.82	36.20	.83	32.73	.26	3.19	.60	12.20	91.83
CASHWELL		14.37	20.86	38.69	31.14	2.93	.10		6.39	114.48
CATAWBA			8.24	18.67	46.45		.66		16.90	90.92
CHATHAM		21.22	41.25	17.51	59.42				9.36	148.76
CHEROKEE		13.64	14.94	5.42	8.56	.51	.10		35.47	78.64
CHOWAN			19.37	18.14	9.99				.50	48.00
CLAY			20.53		15.50					36.03
CLEVELAND		6.02	38.08	3.91	58.45	.04	.95	1.33	34.99	143.77
COLUMBUS		26.27	55.93	41.59	54.31	14.61	.23	4.76	27.63	225.33
CRAVEN			40.16	15.19	35.35	1.14	.24		38.38	130.46
CUMBERLAND		12.05	41.21	1.77	45.43	.92	1.22	4.07	62.65	169.32
CURRITUCK	1.73	7.22	23.28	6.36	18.30				25.04	81.93
DARE		23.59	3.50	33.72	56.41			.56	.44	118.22
DAVIDSON		14.01	42.69	9.14	66.03	.70	2.74		45.26	180.57
DAVIE		.85	35.78	17.43	24.76	.13	.81		20.18	99.94
DUPLIN		21.85	55.58	88.34	23.27		.57	1.02	30.67	221.30
DURHAM		3.01	7.39	2.20	12.56			1.35	32.31	58.82
EDGECOMBE			54.87	26.14	72.31	5.47			11.93	170.72
FORSYTH		5.76	20.39	31.03	21.33	1.22			36.78	116.51
FRANKLIN		14.74	40.82	35.54	43.85	1.54			7.16	143.65
GASTON		9.37	10.83	7.18	40.14	.09	.48	1.34	31.10	100.53
GATES		2.15	21.61	11.39	42.49	3.82				81.46
GRAHAM			5.43	41.80	8.70					55.93
GRANVILLE		10.51	35.90	18.71	32.86				23.58	121.56
GREENE			26.96	17.93	41.07		1.00	.21	3.79	90.96
GUILFORD	3.20		19.64	47.91	36.22	9.92	.42		65.10	182.41
HALIFAX		12.61	106.26	22.88	59.06		.18		23.39	224.38
HARNETT		3.07	64.25	3.51	77.77	.13	.40	.10	15.71	164.94
HAYWOOD	2.12	23.18	34.30	5.02	10.04	3.44	.49		60.54	139.13
HENDERSON			15.81	33.18	11.41	.39	.60		27.48	88.87
HERTFORD		15.04	34.77	.81	44.61	1.98	.03	.53	.07	97.84
HOKE			3.23	16.83	34.12					54.18
HYDE		15.62	39.61	30.79	3.78					89.80
IREDELL			30.51	71.89	27.38		.49		55.81	186.08
JACKSON	.85	31.22	32.35	.15	4.18		.21		39.76	108.72

JANUARY 1, 1991

STATE PRIMARY HIGHWAY SYSTEM

RURAL - PAVED MILEAGE BY COUNTIES AND SURFACE WIDTH
NC 302 PR

COUNTY	16-UNDER	PAVED 17-19	SURFACE 20-21	WIDTH 22-23	IN 24-26	FEET 27-35	36-43	44-47	48-OVER	TOTALS
JOHNSTON		24.86	59.16	10.44	112.70	11.79	.40	.47	74.86	294.68
JONES		3.70	21.78	4.92	40.47			.62	12.26	83.75
LEE		10.51	7.66	5.18	23.46		1.06	.16	13.64	61.67
LENOIR			14.13	25.71	37.42		.78	.67	30.11	108.82
LINCOLN		12.26	6.12	17.55	59.56	.06	1.44	.41	1.14	98.54
MACON		13.31	25.58	12.94	14.74	.76	.20		17.29	84.82
MADISON		58.22	7.89	15.43	19.92		7.97		7.81	117.24
MARTIN			25.66	21.79	58.05	8.13	1.71	.23	4.15	119.72
MCDOWELL		15.83	34.02	32.99	17.70	.30	.21	.19	27.21	128.45
MECKLENBURG		17.02		5.52	44.26	2.29	.90	3.05	42.01	115.05
MITCHELL	7.10	34.23	14.28	4.00	12.64		.21			72.46
MONTGOMERY		4.10	27.81	21.73	50.10	1.95			16.05	121.74
MOORE		.14	57.93	17.82	54.99		2.67	2.27	4.39	140.21
NASH			96.25	1.73	35.48	.16	1.34	1.32	71.95	208.23
NEW HANOVER			1.97	.65	20.12	3.40	.10	.63	33.30	60.17
NORTHAMPTON		3.04	50.18	13.26	56.34	5.99	.30		7.51	136.62
ONSLOW		4.33	13.06	51.53	42.54	5.31	.15		27.09	144.01
ORANGE			24.45	29.43	25.49	.05	.21	.45	27.94	108.02
PAMLICO		6.39	8.25	25.16	7.64		.09			47.53
PAQUOTANK		8.55	1.86	5.20	7.69	.40	.05	1.48	15.38	40.61
PENDER		20.18	11.23	35.84	64.27	21.11	2.19	.30	36.22	191.34
PERQUIMANS			6.37	6.66	2.97				6.46	22.46
PERSON		12.37	37.05	4.35	23.23			1.00	10.33	88.33
PITT		8.33	53.16	54.52	48.65	2.45	.31	.67	41.22	209.31
POLK		.46	21.84	13.50	4.21		.14		12.60	52.75
RANDOLPH		5.31	44.45	25.22	43.57	11.68	.60	.75	48.06	179.64
RICHMOND			11.95	28.17	34.46	.08		1.06	17.85	93.57
ROBESON		24.41	69.41	58.12	98.82	1.55	.59	.02	41.37	294.29
ROCKINGHAM		14.58	44.98	12.20	103.75	6.00	.25	.12	20.88	202.76
ROWAN		9.14	22.59	11.00	40.10		7.33	.45	21.32	111.93
RUTHERFORD		9.36	8.46	48.00	27.36	.90			10.39	104.47
SAMPSON		13.26	54.51	35.58	70.58	15.96	.70		25.15	235.74
SCOTLAND			5.68	5.55	43.91			4.02	12.68	71.84
STANLY		13.77	12.40	18.46	45.94			.09	4.87	95.53
STOKES		25.35	87.30	10.22	5.67	.01			5.88	134.43
SURRY		40.88	24.52	9.06	15.65		.20		46.50	136.81
SWAIN		2.68	25.46	14.74	3.41	.42			13.84	60.55
TRANSYLVANIA	6.03	11.24	58.59		11.80		.85		5.20	93.71
TYRRELL		23.75		6.94	13.50	.10			.89	45.18
UNION		47.76	33.86	5.79	41.09	1.60			13.99	148.09
VANCE		4.23	11.96	18.78	17.81	.07	.16	.44	13.12	66.57
WAKE		6.02	34.84	18.26	66.77	4.51	1.43		80.64	212.47
WARREN		14.00	29.03	20.78	20.03				11.11	94.95
WASHINGTON			31.32	23.43	4.60		.04		3.63	63.02
WATAUGA		26.33	7.75	24.99	8.05	1.82	1.27		6.53	76.74
WAYNE		.70	33.72	5.17	75.95	5.53	.10	3.43	25.94	150.54
WILKES		7.72	63.27	10.81	40.94	.66	1.52		8.58	133.50
WILSON			21.14	9.38	32.22	13.60	1.48		54.76	132.58
YADKIN			27.67	17.63	17.42	2.60			14.62	79.94
YANCEY		33.10	30.45	1.34	16.91					81.80
TOTAL	34.52	1207.58	2973.47	1949.85	3448.48	221.49	70.08	51.84	2044.85	12002.16

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM MUNICIPAL STATE PRIMARY HIGHWAY
COUNTY STATE TOTALS
DIVISION No. 1-14

NC 400 PM

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF	PRIMITIVE	00														
	UNIMPROVED	10														
	GRADED AND DRAINED	20														
	SOIL SURFACED	30														
	GRAVEL OR STONE	41														
LOW TYPE SURFACES	TOTAL NON HARD SURFACED															
	BITUMINOUS SURFACE	51	2.09	.07	.55		.51	.05	.12	.64		.05				.10
	GRAVEL OR STONE	52	5.41	.87			.15	.58	.05	.56	1.26	.07	.71	.20		.42
	TREATED	54														
	ON TYPE 63, 65, 66	56							.10							
	MIXED BITUMINOUS	60	.10													
	NONRIGID BASE	61	1.63						.26			1.19	.03	.15		
	RIGID BASE	64														
	NONRIGID BASE	64														
	RIGID BASE	62	.04					.04								
HIGH TYPE SURFACES	BITUMINOUS CONCRETE 11, 12, HDS	63	2,066.44	109.98	131.66	135.61	163.73	170.06	160.53	210.03	140.53	223.18	112.15	177.80	142.80	71.79
	ON P. C. CONCRETE	67	13.81	1.16	1.84		.51	2.39		.66	.69	1.63	.10	.12	1.03	
	SAND ASPHALT	68	13.05	2.44	.51		4.75	.36	1.30	1.23	.29	.88		.09	.72	.48
	ON BITUMINOUS CONCRETE	68														
	SAND ASPHALT--	65	42.30	25.16	5.31	3.48	.92	.33	1.38		2.86	.57		.30	.11	.09
	HOT PREMIXED	65														.15
	ON TYPES OTHER THAN 66 AND 67	67														
	PORTLAND CEMENT CONCRETE	70-76	151.77	.30	.77	.07	3.68	33.48	.01	10.33	4.96	31.25	4.32	27.88	10.90	.63
	BRICK	80														
	BLOCK	80														
TOTAL HARD SURFACED			2,296.64	139.98	140.64	139.16	174.25	207.29	163.75	222.81	150.51	259.00	117.61	206.35	155.54	73.57
TOTAL MILEAGE			2,296.64	139.98	140.64	139.16	174.25	207.29	163.75	222.81	150.51	259.00	117.61	206.35	155.54	73.57

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM MUNICIPAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
DIVISION No. 1

NC 401 PM

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD	MILEAGE TOTAL	REF TIF	CARDEN	CHOWAN	CURRI- TUCK	DARE	GATES	HERT- FORD	HYDE	MARTIN HAMPTON	NORTH- PASQUO- TANK	PEROUT- HANS	TYRRELL	WASH- INGTON
NON SURF														
PRIMITIVE	00													
UNIMPROVED	10													
GRADED AND DRAINED	20													
SOIL SURFACED	30													
GRAVEL OR STONE	41													
—UNTREATED														
—UNTREATED														
TOTAL NON HARD SURFACED														
BITUMINOUS SURFACE	51													
GRAVEL OR STONE	52													
ON TYPE 63, 65, 66	54													
MIXED BITUMINOUS	60													
MIXED BITUMINOUS	61													
BITUMINOUS PENETRATION	64													
BITUMINOUS CONCRETE 11, 12, HDS	63													
ON P. C. CONCRETE	67													
SAND ASPHALT--	66													
HOT PREMIXED	65													
OTHER THAN 66 AND 67														
PORTLAND CEMENT CONCRETE	70-76													
BRICK	80													
BLOCK	90													
TOTAL HARD SURFACED														
TOTAL MILEAGE														

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

NC 401 PM

SYSTEM MUNICIPAL STATE PRIMARY HIGHWAY
 COUNTY DIVISION TOTALS
 DIVISION No. 2

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	BEAU- FORD	CART- ER ET	CRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT		
NON SURF.D	PRIMITIVE	00										
	UNIMPROVED	10										
	GRADED AND DRAINED	20										
	SOIL SURFACED	30										
	GRAVEL OR STONE	41										
LOW TYPE SURFACES	—UNTREATED											
	—UNTREATED											
	TOTAL NON HARD SURFACED											
	BITUMINOUS SURFACE	51	.55							.55		
	GRAVEL OR STONE	52										
HIGH TYPE SURFACES	ON TYPE 63, 65, 66	54										
	MIXED BITUMINOUS	60										
	MIXED BITUMINOUS	61										
	BITUMINOUS PENETRATION	64										
	RIGID BASE	62										
HIGH TYPE SURFACES	BITUMINOUS CONCRETE 11, 12, HDS	63	131.66	14.97	32.28	20.67	5.07	3.40	16.11	7.82	31.34	
	SAND ASPHALT	67	1.84	.49					1.35			
	ON P. C. CONCRETE	66	.51	.28						.23		
	ON BITUMINOUS CONCRETE	65	5.31	1.00			.22		.68	2.50	.91	
	ON TYPES OTHER THAN 66 AND 67	70-76	.77	.19	.52	.06						
TOTAL HARD SURFACED	PORTLAND CEMENT CONCRETE	80										
	BRICK	80										
	BLOCK	90										
	TOTAL HARD SURFACED		140.64	32.80	20.73	5.29	3.40	16.79	11.67	33.03		
	TOTAL MILEAGE		140.64	32.80	20.73	5.29	3.40	16.79	11.67	33.03		

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM MUNICIPAL STATE PRIMARY HIGHWAY
COUNTY DIV IS TON TOTALS
DIVISION No. 3

NC 401 PM

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	SPINS- WICK	DUP LIN	NEW HANDOVER	ON SLOW	PENDER	SAMPSON										
NON SURF'D	PRIMITIVE	00																
	UNIMPROVED	10																
	GRADED AND DRAINED	20																
	SOIL SURFACED —UNTREATED	30																
	GRAVEL OR STONE —UNTREATED	41																
TOTAL NON HARD SURFACED																		
LOW TYPE SURFACES	BITUMINOUS SURFACE	51																
	GRAVEL OR STONE	52																
	TREATED ON TYPE 63, 65, 66	54																
	MIXED BITUMINOUS NONRIGID BASE	60																
	MIXED BITUMINOUS RIGID BASE	61																
HIGH TYPE SURFACES	BITUMINOUS PENETRATION	64																
	RIGID BASE	62																
	BITUMINOUS CONCRETE 11, 12, HDS	63	15.72	26.04	31.79	16.10	17.65	28.31										
	11, 12, HDS, SAND ASPHALT	67																
	SAND ASPHALT-- HOT PREMIXED	65	1.48	1.03	.21	.30		1.14										
	ON BITUMINOUS CONCRETE OTHER THAN 66 AND 67	66																
	PORTLAND CEMENT CONCRETE	70-76	.07		.07													
	BRICK	80																
	BLOCK	90																
	TOTAL HARD SURFACED		139.16	17.55	26.25	31.86	16.40	17.65	29.45									
TOTAL MILEAGE			139.16	17.55	26.25	31.86	16.40	17.65	29.45									

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

NC 401 PM

SYSTEM MUNICIPAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
DIVISION No. 4

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	EDGE- COMBE	HALIFAX	JOHN- STON	NASH	WAYNE	WILSON				
NON SURF.	PRIMITIVE	00										
	UNIMPROVED	10										
	GRADED AND DRAINED	20										
	SOIL SURFACED	30										
	GRAVEL OR STONE	41										
TOTAL NON HARD SURFACED												
LOW TYPE SURFACES	BITUMINOUS	51		.20		.18	.13					
	GRAVEL OR STONE	52				.15						
	ON TYPE 63, 65, 66	54										
	MIXED BITUMINOUS	60										
	MIXED BITUMINOUS	61										
HIGH TYPE SURFACES	BITUMINOUS	64										
	PENETRATION	62										
	BITUMINOUS CONCRETE 11, 12, HDS	63	163.73	30.52	21.59	22.69	39.21	28.69	21.03			
	ON P. C. CONCRETE	67	.51	.49		.02						
	ON BITUMINOUS CONCRETE	68	4.75	.25	.50	.35	2.38	1.27				
	ON TYPES OTHER THAN 68 AND 67	65	.92	.06			.81	.05				
	PORTLAND CEMENT CONCRETE	70-78	3.68	.24		.29	3.15					
	BRICK	80										
	BLOCK	80										
	TOTAL HARD SURFACED		174.25	31.50	22.35	23.33	45.09	30.90	21.08			
TOTAL MILEAGE			174.25	31.53	22.35	23.33	45.09	30.90	21.08			

SYSTEM MUNICIPAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
DIVISION No. 5

NC 401 PM

COMPLETED AS OF JANUARY 1 19 91

45

SYSTEM MUNICIPAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
DIVISION No. 6

COMPLETED AS OF JANUARY 1 19 91

46

SYSTEM _____ **MUNICIPAL STATE PRIMARY HIGHWAY**
COUNTY _____ **DIVISION TOTALS** _____
DIVISION No. 7

NC 401 PM

COMPLETED AS OF JANUARY 1 1991

47

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM MUNICIPAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
DIVISION No. 8

NC 401 PM

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	CHATHAM	Hoke	LEE	MONT- GOMERY	MOORE	RAN- DOLPH	RICH- MOND	SCOT- LAND				
NON SURFD	PRIMITIVE	06												
	UNIMPROVED	10												
	GRADED AND DRAINED	20												
	SOIL SURFACED	30												
	GRAVEL OR STONE	41												
TOTAL NON HARD SURFACED														
LOW TYPE SURFACES	BITUMINOUS SURFACE	51	.64											
	GRAVEL OR STONE	52	.54		.27			.64						
	ON TYPE 63, 65, 66	54												
	MIXED BITUMINOUS	60												
	MIXED BITUMINOUS	61												
HIGH TYPE SURFACES	BITUMINOUS PENETRATION	64												
	RIGID BASE	62												
	BITUMINOUS CONCRETE 11, 12, HDS	63	14.53	6.66	16.17	16.73	33.16	28.25	19.74	15.51				
	SAND ASPHALT	67	.69					.11		.58				
	ON P. C. CONCRETE	68	.29							.29				
	ON BITUMINOUS CONCRETE	65	2.86			1.55	.11		.04	1.16				
	ON TYPES OTHER THAN 66 AND 67	70-76	4.96	2.54		.02		2.40						
	PORTLAND CEMENT CONCRETE	80												
	BRICK	90												
	BLOCK													
TOTAL HARD SURFACED			150.51	7.12	6.66	16.44	18.30	31.40	19.78	17.54				
TOTAL MILEAGE			150.51	7.12	6.66	16.44	18.30	31.40	19.78	17.54				

SYSTEM _____ MUNICIPAL STATE PRIMARY HIGHWAY
COUNTY _____ DIVISION TOTALS _____
DIVISION No. _____ 9

COMPLETED AS OF JANUARY 1 1991

49

SYSTEM _____ MUNICIPAL STATE PRIMARY HIGHWAY
COUNTY _____ DIVISION NO. 10

COMPLETED AS OF JANUARY 1 199150

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM MUNICIPAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
DIVISION No. 11

NC 401 PM

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	ALLE- CHANY	ASHE	AVERY	CHL D- WELL	SURRY	MATAUGA	WILKES	YADKIN		
NON SURFD	PRIMITIVE	00										
	UNIMPROVED	10										
	GRADED AND DRAINED	20										
	SOIL SURFACED —UNTREATED	30										
	GRAVEL OR STONE —UNTREATED	41										
TOTAL NON HARD SURFACED												
LOW TYPE SURFACES	BITUMINOUS SURFACE	51										
	GRAVEL OR STONE	52	.50						.21			
	ON TYPE 63, 65, 66	54										
	MIXED BITUMINOUS NONRIGID BASE	60										
	MIXED BITUMINOUS RIGID BASE	61	.03						.03			
HIGH TYPE SURFACES	BITUMINOUS PENETRATION	64										
	BITUMINOUS CONCRETE 11, 12, HDS SAND ASPHALT	63	112.15	3.47	7.21	10.63	32.25	18.21	14.70	15.14	10.54	
	ON P. C. CONCRETE	67	.10				.10					
	ON BITUMINOUS CONCRETE HOT PREMIXED	65	.30			.30						
	PORTLAND CEMENT CONCRETE	70-76	4.32			.98	2.86			.48		
TOTAL HARD SURFACED	BRICK	80										
	BLOCK	90										
TOTAL MILEAGE			117.61	3.97	7.21	10.63	33.53	21.17	14.70	15.38	11.02	
			117.61	3.97	7.21	10.63	33.53	21.17	14.70	15.38	11.02	

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM MUNICIPAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
DIVISION No. 12

NC 401 PM

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	ALEX- ANDER	CATAWBA	CLEVEL- LAND	GASTON	IREDELL	LINCOLN												
NON SURF	PRIMITIVE	00																		
	UNIMPROVED	10																		
	GRADED AND DRAINED	20																		
	SOIL SURFACED	30																		
	GRAVEL OR STONE	41																		
TOTAL NON HARD SURFACED																				
LOW TYPE SURFACES	BITUMINOUS SURFACE	51																		
	GRAVEL OR STONE	52		.20																
	ON TYPE 63, 65, 66	54																		
	MIXED BITUMINOUS	60																		
	MIXED BITUMINOUS	61		.15																
HIGH TYPE SURFACES	BITUMINOUS PENETRATION	64																		
	BITUMINOUS CONCRETE 11, 12, HDS	63	177.80	36.22	38.38	66.03	28.88	5.89												
	SAND ASPHALT	67			.12															
	SAND ASPHALT-- HOT PREMIXED	66			.09															
	ON TYPES OTHER THAN 66 AND 67	65			.11															
	PORTLAND CEMENT CONCRETE	70-76	27.88	7.55	1.71	10.55	8.07													
	BRICK	80																		
	BLOCK	90																		
	TOTAL HARD SURFACED		206.35	44.12	40.41	76.58	36.95	5.89												
	TOTAL MILEAGE		206.35	44.12	40.41	76.58	36.95	5.89												

SYSTEM MUNICIPAL STATE PRIMARY HIGHWAY
COUNTY DIVISION TOTALS
DIVISION No. 13

COMPLETED AS OF JANUARY 1 19 91

53

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM MUNICIPAL STATE PRIMARY HIGHWAY
COUNTY DIV IS DN TOTALS
DIVISION No. 14

NC 401 PM

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	CHERO- KEE	CLAY	GRAHAM	HAYWOOD	HENDER- SON	JACKSON	MACON	POLK	SWAIN	TRANS- YLVANIA
NON SURF	PRIMITIVE	00										
	UNIMPROVED	10										
	GRADED AND DRAINED	20										
	SOIL SURFACED	30										
LOW TYPE SURFACES	GRAVEL OR STONE	41										
	—UNTREATED											
	—UNTREATED											
	TOTAL NON HARD SURFACED											
	BITUMINOUS SURFACE	51	.10						.42	.10		
	GRAVEL OR STONE	52	.42									
	TREATED	54										
	ON TYPE 63, 65, 66											
	MIXED BITUMINOUS	60										
	NONRIGID BASE	61										
HIGH TYPE SURFACES	RIGID BASE	64										
	NONRIGID BASE	62										
	RIGID BASE	63	71.79	.59	1.01	15.40	9.74	9.81	11.46	7.14	3.15	5.68
	BITUMINOUS CONCRETE 11, 12, HDS	67										
	ON P. C. CONCRETE	66	.48	.29		.10	.09					
	SAND ASPHALT	65	.15					.15				
	ON BITUMINOUS CONCRETE											
	ON TYPES OTHER THAN 66 AND 67	70-76	.63				.63					
	HOT PREMIXED											
	PORTLAND CEMENT CONCRETE											
TOTAL HARD SURFACED	BRICK	80										
	BLOCK	90										
	TOTAL HARD SURFACED	73.57	7.81	.88	1.01	15.50	10.46	9.96	11.88	7.24	3.15	5.68
TOTAL MILEAGE		73.57	7.81	.88	1.01	15.50	10.46	9.96	11.88	7.24	3.15	5.68

JANUARY 1, 1991

STATE PRIMARY HIGHWAY SYSTEM

MUNICIPAL - PAVED MILEAGE BY COUNTIES AND SURFACE WIDTH
NC 402 PM

COUNTY	16-UNDER	PAVED SURFACE WIDTH IN FEET								TOTALS
		17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	
ALAMANCE		2.12	.82	11.87	6.03	2.12	2.61	2.86	20.03	48.46
ALFAXANDER				.75	.38	.71	.38		.18	2.40
ALLEGHANY			2.17	.42	.43	.14			.81	3.97
ANSON		.34	.23	.89	2.25	.17	1.78	2.40	5.86	13.92
ASHE		.44	.69	.43	1.23	.62		1.38	2.42	7.21
AVERY		1.39	4.49	2.28	1.32	.12	.12	.08	.83	10.63
BEAUFORT		.52	.28	1.69	3.24	1.40	1.65	2.70	5.45	16.93
BFP TIE		.60	1.18	3.82	7.14	1.49	3.26	.37	.44	18.30
BLADEN			.51	4.13	4.17	3.04	.99	1.82	3.49	18.15
BRUNSWICK		1.02	1.69	3.70	5.37	.81	2.32	.91	1.73	17.55
BUNCOMBE		1.71	8.32	6.83	5.62	1.96	5.53	2.20	38.99	71.16
BURKE				7.79	4.33	2.55	2.05	.57	15.27	32.56
CABARRUS		.40		.75	8.53	7.98	4.56	1.70	21.29	45.21
CALDWELL			5.92		8.61	2.80	.65	.18	15.37	33.53
CAMDEN										
CARTERET			.91	.69	20.39	1.88	2.97	1.56	4.40	32.80
CASWELL	.42		1.64	4.85	.50					7.41
CATAWBA			.57	11.58	3.24	4.41	3.38	.70	20.24	44.12
CHATHAM				1.13	2.65	.07	.31	1.02	1.94	7.12
CHEROKEE			1.96		1.10	.41	1.16		3.18	7.81
CHOWAN				.85	1.02	.17	1.46	1.38	.63	5.51
CLAY			.51		.18		.19			.88
CLEVELAND	.28		4.97	.82	11.42	4.43	6.13	1.60	10.76	40.41
COLUMBUS			1.32	6.16	8.02	2.50	3.68	4.72	3.07	29.47
CRAVEN			1.02	.19	.97	.27	2.44		15.84	20.73
CUMBERLAND	.43		3.18		3.89	1.32	1.91	3.42	38.05	52.20
CURRITUCK										
DAPE			19.86	.20	1.55	.43	8.82	1.50	7.24	39.60
DAVIDSON	.08		1.81		1.94	2.44	3.98	1.25	11.11	22.61
DAVIE	.07		1.03	2.93	1.73	1.09	.09		.17	7.11
DUPLIN	1.27		1.22	4.01	6.73	.64	1.11	3.08	8.19	26.25
DURHAM	1.22		.51	2.21	12.55	4.53	4.63	7.90	45.85	79.40
EDGECOMBE			1.99	2.99	8.75	2.30	3.89	3.19	8.39	31.50
FOFSYTH	.31		5.52	9.61	4.20	3.67	6.51	1.46	47.19	78.47
FRANKLIN	1.96		.39	2.52	.85	1.38	.29	.31	1.35	9.05
GASTON	.21		.62	3.62	15.07	5.85	9.02	4.71	37.48	76.58
GATES	.22		1.57		.42	.06	.63	.07		2.97
GRAHAM				.87	.14					1.01
GRANVILLE			3.00	1.81	3.50	.93	.71	1.79	1.45	13.19
GREENE	.33		1.11		.41	.23	2.40	.57	.24	5.29
GUILFORD	1.05		1.11	5.62	14.48	6.91	5.93	1.31	73.19	109.60
HALIFAX			1.09	.47	4.35	1.89	3.07	2.03	4.45	22.35
HARNETT			4.37		2.79	.45	1.46	3.89	6.02	18.98
HAYWOOD			1.22	.77	2.57	2.20	1.53	.51	6.70	15.50
HENDERSON				2.13	1.60	.55	.45	.19	5.54	10.46
HERTFORD	.67		3.28		3.25	.32	1.24	2.20	1.77	12.73
Hoke				2.54	1.70	.90	.93	.10	.49	6.66
HYDE										
TREDELL			1.08	9.23	2.99	8.85	3.54	1.35	9.91	36.95
JACKSON	3.87		1.23	.25	.07	.07	.46	.10	3.91	9.96

JANUARY 1, 1991

STATE PRIMARY HIGHWAY SYSTEM

MUNICIPAL - PAVED MILEAGE BY COUNTIES AND SURFACE WIDTH
NC 402 PM

COUNTY	16-UNDER	PAVED SURFACE WIDTH IN FEET								TOTALS
		17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	
JOHNSTON			1.50	.93	5.44	2.32	1.01	1.97	10.16	23.33
JONES					1.58			.43	1.39	3.40
LEE			1.27		2.34	.27	1.06	1.00	10.50	16.44
LENNIR			.72	1.65	.93	.07	2.29		11.13	16.79
LINCOLN					2.48	.04	.41	.97	1.99	5.89
MACON		2.98	5.07	.94	1.31	.49	.14		.95	11.88
MADISON		2.90	3.01	.11	.54	.47	.85			7.88
MARTIN			1.28	.19	5.63	1.59	2.23	1.85	4.55	17.32
MCDOWELL				1.21	.46	1.33	.38	.33	1.61	5.32
MECKLENBURG		4.70	1.21	1.91	28.34	2.61	8.28	10.89	86.04	143.98
MITCHELL			1.26	1.25	3.75		.77			7.03
MONTGOMERY			3.55	.32	5.36	.90	2.11	2.84	3.22	18.30
MORRE			7.20	4.26	7.74	.86	2.70	2.62	7.89	33.27
NASH			6.75	1.12	4.66	3.36	4.80	1.80	22.60	45.09
NEW HANOVER			.99	1.10	2.51	1.37	4.16	.27	21.46	31.86
NORTHAMPTON		.61	5.73	.18	4.79	1.30	4.35	2.01	1.21	20.18
ONslow				.87	.90	.61	.09	.35	13.58	16.40
ORANGE				6.28	3.65	.51	.91	1.95	6.20	19.50
PAMLICO			1.03	4.32	3.19	.35	2.47	.31		11.67
PASQUOTANK				.77		1.36	.15	.72	4.33	7.33
PENDER		4.82	1.83	1.26	8.03		1.34		.37	17.65
PERQUIMANS				2.25	5.77	.53	.90			9.45
PERSIMMON		.44	.86	.49	.06	.63	1.36	.36	2.92	7.12
PITTSBORO			1.29	2.05	2.00	1.38	3.88	.53	21.90	33.03
POLK			.59	2.56	.22	.56	.49	.24	2.58	7.24
PANDOLPH			2.20	4.12	6.45	2.76	1.31	3.26	11.30	31.40
RICHMOND				1.99	5.96	2.64	.73	2.00	6.46	19.78
ROBERTSON		.55	1.45	6.28	9.73	3.47	5.31	6.18	11.98	44.95
ROCKINGHAM			.26	.80	14.22	4.06	10.54	2.47	5.49	37.84
ROSLIN			.31	2.91	3.59	1.34	8.46	1.36	13.69	31.66
RUTHERFORD		1.41	1.36	7.59	3.16	6.58	2.11	.19	6.70	29.10
SAMPSON			4.77	4.47	5.58	2.91	2.33	.55	8.84	29.45
SCOTLAND			.97	1.81	4.99	1.87	2.24	.57	5.09	17.54
STANLY			.55	1.95	11.97	.06	4.38	1.13	8.73	28.77
STOKES			1.42	2.88	1.04	.36			.63	6.33
SURRY		.21	4.33	2.19	1.39	2.26	3.45	.32	7.02	21.17
SWAIN			1.29		1.10		.49		.27	3.15
TRANSYLVANIA		.38	.34		.12	1.32	.30	.73	2.49	5.68
TYRRELL					.09	.21	.37		.49	1.16
UNION		1.91	4.08		5.87	.88	.78	.08	13.52	27.12
VANCE		.18		2.50	1.09	1.17	.83	2.69	6.33	14.79
WAKE		2.07	5.99	1.68	18.50	3.72	4.86	2.49	39.86	79.17
WARREN				.88	1.24	.70	.82	.31	.62	4.57
WASHINGTON			.23	2.16	.48				2.56	5.43
WATAUGA			.53	5.33	3.16	.50	1.62	1.33	2.23	14.70
WAYNE			3.09	.58	7.61	2.72	.20	3.26	13.44	30.90
WILKES			4.67	.51	1.43	1.39	2.35	1.40	3.63	15.38
WILSON			.36	.67	1.54	.87	.26	.46	16.92	21.08
YADKIN			3.41	2.15	.48	.52	1.41	.09	2.96	11.02
YANCEY		.59			1.90					2.49
TOTAL		44.68	179.50	209.66	422.39	152.78	212.50	131.39	943.74	2296.64

- 
- **State
Secondary
Highway
System**

STATE SECONDARY HIGHWAY SYSTEM

PAVED AND UNPAVED MILEAGE BY COUNTIES AND RURAL - MUNICIPAL
NC 500 ST59

JANUARY 1, 1991

STATE SECONDARY HIGHWAY SYSTEM
PAVED AND UNPAVED MILEAGE BY COUNTIES AND RURAL - MUNICIPAL
NC 500 ST

COUNTY	R U R A L			M U N I C I P A L			T O T A L S		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
JOHNSTON	949.73	253.53	1202.86	37.43	.46	37.89	986.76	253.99	1240.75
JONES	191.90	44.51	236.41	1.33		1.33	193.23	44.51	237.74
LEE	334.97	37.15	372.12	42.00	.12	42.12	376.97	37.27	414.24
LENNIR	437.67	143.21	580.88	33.89	.81	34.70	471.56	144.02	615.58
LINCOLN	480.14	115.33	595.47	10.96	.14	11.10	491.10	115.47	606.57
MACON	318.80	240.04	558.84	15.42	5.52	20.94	334.22	245.56	579.78
MADISON	240.48	264.76	505.24	16.49	.12	16.61	256.97	264.88	521.85
MARTIN	291.21	105.29	396.50	13.75	.08	13.83	304.96	105.37	410.33
MCDOWELL	314.17	134.64	448.81	6.54	.20	6.74	320.71	134.84	455.55
MECKLENBURG	621.43	63.09	684.52	172.54	1.02	173.56	793.97	64.11	858.08
MITCHELL	120.82	114.75	235.57	9.94	.04	9.98	130.76	114.79	245.55
MONTGOMERY	408.32	95.99	504.31	14.14	.04	14.18	422.46	96.03	518.49
MOORE	699.82	151.08	850.90	58.02	2.01	60.03	757.84	153.09	910.93
NASH	651.37	95.97	747.34	50.62	.22	50.84	701.99	96.19	798.18
NEW HANOVER	298.25	12.42	310.67	35.69	.20	35.89	333.94	12.62	346.56
NORTHAMPTON	319.88	104.37	424.25	10.97	.57	11.54	330.85	104.94	435.79
ONSLOW	463.14	86.20	549.34	21.98		21.98	485.12	86.20	571.32
ORANGE	457.54	172.25	629.79	37.52	1.05	38.57	495.06	173.30	668.36
PAMLICO	140.34	60.76	201.10	10.44	1.75	12.19	150.78	62.51	213.29
PASQUOTANK	175.54	55.52	231.06	6.34	.13	6.47	181.88	55.65	237.53
PENDER	394.48	96.38	490.86	20.74	1.39	22.13	415.22	97.77	512.99
PERQUIMANS	190.87	76.31	267.18	7.38	.23	7.61	198.25	76.54	274.79
PERSON	344.42	222.45	566.87	10.18		10.18	354.60	222.45	577.05
PITT	592.24	192.23	784.47	35.84	.27	36.11	628.08	192.50	820.58
POLK	212.78	139.92	352.70	8.59	.58	9.17	221.37	140.50	361.87
RANDOLPH	984.83	374.82	1359.65	78.31	1.93	80.24	1063.14	376.75	1439.89
RICHMOND	507.15	77.35	584.50	32.20		32.20	539.35	77.35	616.70
ROBEYSON	1173.11	188.37	1361.48	62.58	.59	63.17	1235.69	188.96	1424.65
ROCKINGHAM	576.75	301.69	878.44	54.39	1.60	55.99	631.14	303.29	934.43
ROWAN	747.47	175.10	922.57	68.78	.60	69.38	816.25	175.70	991.95
SALFORD	601.08	273.31	874.39	41.30	4.26	45.56	642.38	277.57	919.95
SAMPSON	1019.56	157.70	1177.26	37.52	.30	37.82	1057.08	158.00	1215.08
SCOTLAND	392.88	54.46	447.34	26.70	.20	26.90	419.58	54.66	474.24
STANLY	565.48	130.38	695.86	38.79	.55	39.34	604.27	130.93	735.20
STOKES	495.50	280.07	775.57	14.03	.26	14.29	509.53	280.33	789.86
SURRY	600.16	335.16	935.32	26.02	1.11	27.13	626.18	336.27	962.45
SWAIN	115.00	72.68	187.68	7.42	.96	8.38	122.42	73.64	196.06
TRANSYLVANIA	167.89	126.33	294.22	7.66	.07	7.73	175.55	126.40	301.95
TYRRELL	100.10	41.86	141.96	.74		.74	100.84	41.86	142.70
UNION	919.09	210.60	1129.69	74.80	3.81	78.61	993.89	214.41	1208.30
VALE	303.92	59.13	363.05	14.70	1.13	15.83	318.62	60.26	378.88
WAKE	1114.84	242.46	1357.30	215.47	9.23	224.70	1330.31	251.69	1582.00
WARREN	350.89	172.03	522.92	4.58	.21	4.79	355.47	172.24	527.71
WASHINGTON	140.60	70.80	211.40	12.94		12.94	153.54	70.80	224.34
WATAUGA	195.95	256.09	452.04	13.16	1.66	14.82	209.11	257.75	466.86
WAYNE	722.28	103.35	825.63	44.56	.77	45.33	766.84	104.12	870.96
WILKES	645.74	478.76	1124.50	11.09		11.09	656.83	478.76	1135.59
WILSON	452.98	79.63	532.61	46.98	.49	47.47	499.96	80.12	580.08
YADKIN	392.05	180.42	572.47	15.44	.76	16.20	407.49	181.18	588.67
YANCEY	164.12	127.30	291.42	3.71	.39	4.10	167.83	127.69	295.52
TOTALS	44392.56	14992.89	59385.45	3213.64	131.52	3345.16	47606.20	15124.41	62730.61

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM RURAL SECONDARY ROAD
COUNTY STATE TOTALS
DIVISION No. 1-14

NC 600 SR

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
NON SURF'D	PRIMITIVE	00														
	UNIMPROVED	10	596.37	90.69	52.05	50.86	24.27	10.83	39.80	8.33	14.36	32.46	6.29	118.14	8.78	33.60
	GRADED AND DRAINED	20	2,214.90	394.41	540.83	205.23	225.72	121.96	202.40	53.22	92.28	39.97	45.70	122.90	43.05	95.06
	SOIL SURFACED	30	5,005.52	247.04	251.12	393.80	396.10	421.92	618.95	293.64	569.33	510.97	66.33	258.90	562.11	243.80
	GRAVEL OR STONE	41	7,176.10	227.20	86.01	23.07	82.14	621.99	18.06	648.39	389.57	328.86	437.78	1667.05	283.79	1071.47
LOW TYPE SURFACES	TOTAL NON HARD SURFACED		14,992.89	959.34	930.01	672.96	728.23	1176.70	879.21	1003.58	1065.54	912.26	576.10	2166.99	897.73	1383.93
	BITUMINOUS SURFACE	51	5,999.84	355.01	125.48	69.58	718.62	608.07	337.44	269.49	849.53	1028.66	265.61	96.44	1070.10	170.12
		52	17,215.05	515.77	275.36	214.25	405.24	1107.10	197.85	1265.15	801.82	1272.38	1339.59	1785.12	1152.28	1038.44
	TREATED	54	16.56									2.71		9.75		4.10
		60	9.65	.16	1.50	.04			.20	7.11				.64		
HIGH TYPE SURFACES	MIXED BITUMINOUS	61	10.94	.75		8.75								1.44		
	BITUMINOUS PENETRATION	64														
		62	4.86		1.30			.66	.72	.20	.68				1.13	.17
	BITUMINOUS CONCRETE 11, 12, HDS. SAND ASPHALT	63	19,186.86	1127.45	835.53	1636.27	1638.30	1624.59	2150.75	1296.82	1922.63	822.15	1577.81	737.52	1366.61	1288.68
		67	49.57	7.23	1.80	.92	3.39	6.13		1.33	.20	.21	2.02	.44	23.30	.10
TOTAL HARD SURFACED	ON P. C. CONCRETE	68	429.81	22.49	40.26	59.99	210.77	2.10	60.53	1.70	29.42			.40		
		65	6,394.52	551.55	1421.46	1300.06	706.73	100.63	1059.46	15.04	679.35	108.06	54.17	58.72	158.26	28.07
	ON BITUMINOUS CONCRETE ON TYPES OTHER THAN 68 AND 67	70-78	68.69	7.36	2.62	.30	2.80	4.68		10.84	3.28	10.23	10.07	3.84	.10	8.72
		80	6.21	6.21												
	PORTLAND CEMENT CONCRETE	80	6.21													
TOTAL MILEAGE			44,392.56	2587.02	2710.97	3282.71	3694.60	3453.96	3806.95	2867.68	4286.91	3244.40	3249.27	2694.31	3770.65	2535.66
TOTAL MILEAGE			59,385.45	3546.36	3640.98	3955.67	4422.83	4630.66	4686.16	3871.26	5352.45	4156.66	3825.37	4861.30	4668.38	3919.59

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM RURAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 1

NC 601 SR

COMPLETED AS OF JANUARY 1 19 91

SURF'D	TYPE OF ROAD	MILEAGE TOTAL	REP TIE	CAMDEN	CHOMAN	CURRI- TUCK	DARE	GATES	HERT- FORD	HYDE	PART IN	NORTH- HAMPTON	PASQUO- TANK	PERQUI- MANS	TYRRELL	WASH- INGTON
NON	PRIMITIVE	00														
	UNIMPROVED	10	90.60	23.45	2.10	2.60	6.12	3.23	5.19	3.50	6.55	1.03	3.15	10.56	6.19	10.27
	GRADED AND DRAINED	20	394.41	91.58	12.31	7.94	8.31	3.85	36.48	42.25	29.75	50.99	10.68	14.41	15.99	30.91
	SOIL SURFACED	30	247.04	14.65	5.09	19.29	6.99	2.98	18.98	28.32	18.71	38.76	7.36	17.75	8.98	27.62
	GRAVEL OR STONE	41	227.20	13.90	26.78	2.60	21.46	1.52	28.66	6.37	3.78	27.92	13.59	34.33	10.70	2.00
	—UNTREATED															
	—UNTREATED															
	TOTAL NON HARD SURFACED		959.34	143.59	46.28	32.43	42.88	11.58	89.21	80.44	58.79	105.29	55.52	76.31	41.86	70.80
	BITUMINOUS SURFACE	51	355.01	63.84	10.80	3.93	14.72	.88	11.00	100.97	1.50	42.59	93.71	.20	6.60	3.63
	GRAVEL OR STONE	52	515.77	43.42	32.44	28.51	39.14	9.40	53.64	15.49	43.64	23.86	27.31	50.83	26.03	24.03
LOW TYPE	ON TYPE 63, 65, 66	54														
	NONRIGID BASE	60	.16							.16						
	RIGID BASE	61														
	NONRIGID BASE	64														
	RIGID BASE	62														
	BITUMINOUS CONCRETE 11, 12, HDS	63	1,127.45	88.23	55.09	51.34	84.45	53.96	70.07	73.20	65.73	115.63	112.20	88.05	41.73	89.33
	ON P. C. CONCRETE	67	7.23				1.42				.74	.30		2.74	1.36	.67
	ON BITUMINOUS CONCRETE	66	22.49	1.03	.27	3.30					.18	11.50	6.24			
	ON TYPES OTHER THAN 66 AND 67	65	551.55	129.01	9.95	72.86	5.00	4.75	53.00	51.83	17.04	34.22	26.85	44.03	28.10	22.54
	PORTLAND CEMENT CONCRETE	70-78	7.36			1.00	.05	1.45	.60		.26				3.60	.40
HIGH TYPE	BRICK	80														
	BLOCK	90														
	TOTAL HARD SURFACED		2,587.02	325.50	108.55	160.94	144.78	70.44	188.31	241.65	128.65	291.21	175.54	190.87	100.10	140.60
TOTAL MILEAGE			3,546.36	469.08	154.83	193.37	197.66	82.02	277.52	322.09	187.44	396.50	231.06	267.18	141.96	211.40

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM RURAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 2

NC 601 SR

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	BEAU- FORD	CART- FRET	CRAVEN	GREENE	JONES	LENOIR	PAWLICO	PITT				
NON SURF'D	PRIMITIVE	00												
	UNIMPROVED	10	52.05	2.93	11.27	5.00	2.10	8.90	1.15	2.15				
	GRADED AND DRAINED	20	540.83	13.80	80.42	27.80	23.59	94.24	31.55	125.60				
	SOIL SURFACED —UNTREATED	30	251.12	59.46	32.49	27.16	15.80	38.24	9.73	54.88				
	GRAVEL OR STONE —UNTREATED	41	86.01	10.20	31.38	1.05	3.02	1.83	18.33	9.60				
TOTAL NON HARD SURFACED			930.01	232.04	155.56	61.01	44.51	143.21	60.76	192.23				
LOW TYPE SURFACES	BITUMINOUS SURFACE	51	125.48	15.10	5.82	32.06	12.62	3.50	26.05	15.10				
	GRAVEL OR STONE	52	275.36	66.37	59.98	10.74	20.35	20.97	31.47	32.04				
	ON TYPE 63, 65, 66	54												
	MIXED BITUMINOUS	60	1.50	.90						.60				
	MIXED BITUMINOUS	61	.75					.75						
HIGH TYPE SURFACES	BITUMINOUS PENETRATION	64												
	BITUMINOUS CONCRETE 11, 12, HDS	63	875.53	130.20	142.24	65.24	37.41	115.81	46.18	216.92				
	11, 12, HDS SAND ASPHALT	67	1.80	1.00			.80							
	ON P. C. CONCRETE	68	4.0.26	.80	9.67	3.20	7.30	7.90		1.70				
	ON BITUMINOUS CONCRETE	65	1,421.46	229.03	169.44	191.57	113.42	288.74	36.44	323.66				
	ON TYPES OTHER THAN 66 AND 67	70-76	2.62	.20					.20	2.22				
	PORTLAND CEMENT CONCRETE	80	6.21		6.21									
	BRICK	90												
	BLOCK													
	TOTAL HARD SURFACED		2,710.97	443.69	393.36	302.81	191.90	437.67	140.34	592.24				
TOTAL MILEAGE			3,640.98	675.73	548.92	363.82	236.41	580.88	201.10	784.47				

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM RURAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 3

NC 601 SR

COMPLETED AS OF JANUARY 1 19 91

SURF D	TYPE OF ROAD	MILEAGE TOTAL										
			BRUNSWICK	DUPLIN	NEW HANDOVER	ONSLOW	PENDER	SAMPSON				
NON SURF D	PRIMITIVE	00										
	UNIMPROVED	10	50.86	19.73	.61	5.52	15.75	3.70				
	GRADED AND DRAINED	20	205.23	62.21		32.58	14.43	54.95				
	SOIL SURFACED	30	393.80	106.72	9.55	39.83	60.12	98.12				
	GRAVEL OR STONE	41	23.07	2.00	2.26	8.27	6.08	.93				
LOW TYPE SURFACES	TOTAL NON HARD SURFACED		672.96	164.93	12.42	86.20	96.38	157.70				
	BITUMINOUS SURFACE	51	69.58	7.94	1.92	3.38	26.10	18.76				
	GRAVEL OR STONE	52	214.25	61.29	3.59	17.28	19.95	88.39				
	ON TYPE 63, 65, 66	54	.04			.04						
	MIXED BITUMINOUS	60										
	MIXED BITUMINOUS	61										
	BITUMINOUS PENETRATION	64										
	RIGID BASE	62	1.30	1.00			.30					
	BITUMINOUS CONCRETE 11, 12, HDS, SAND ASPHALT	63	1,636.27	158.35	412.71	226.59	199.78	419.26				
	ON P. C. CONCRETE	67	.92	.10				.82				
HIGH TYPE SURFACES	SAND ASPHALT - HOT PREMIXED	68	59.99	.20	.98		11.40	30.06				
	ON TYPES OTHER THAN 68 AND 67	65	1,300.06	174.77	72.18	215.85	136.95	462.27				
	PORTLAND CEMENT CONCRETE	70-78	.30	.30								
	BRICK	80										
	BLOCK	90										
TOTAL HARD SURFACED			3,282.71	366.41	298.25	463.14	394.48	1019.56				
TOTAL MILEAGE			3,955.67	521.74	310.67	549.34	490.86	1177.26				

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

NC 801 SR

SYSTEM RURAL SECONDARY ROAD

COUNTY DIVISION TOTALS

DIVISION No. 4

COMPLETED AS OF JANUARY 1 19 91

SURF. TYPE	TYPE OF ROAD	MILEAGE TOTAL	COUNTY									
			EDGE- CMBE	H.A. FAX	JOHN- STON	NASH	WAYNE	MILSON				
NON SURF.	PRIMITIVE	00										
	UNIMPROVED	10	24.27	6.75	2.59	1.90	1.30					
	GRADED AND DRAINED	20	225.72	52.05	46.01	52.36	11.35	47.89				
	SOIL SURFACED	30	396.10	68.29	177.19	24.63	84.65	20.07				
	GRAVEL OR STONE	41	82.14	9.84	23.58	16.39	5.45	10.37				
LOW TYPE SURFACES	TOTAL NON HARD SURFACED		728.23	147.98	253.53	95.97	103.35	79.63				
	TOPSOIL OR SAND-CLAY	51	718.62	100.45	163.43	173.17	86.32	130.55				
	GRAVEL OR STONE	52	405.24	54.07	117.83	67.81	83.69	27.90				
	ON TYPE 63, 65, 66	54										
	MIXED BITUMINOUS	60										
	NONRIGID BASE	61	8.75		1.73		7.02					
	RIGID BASE	64										
	NONRIGID BASE	62										
	RIGID BASE	63	1,638.30	286.84	393.88	291.40	316.18	167.65				
	BITUMINOUS CONCRETE 11, 12, HDS	67	3.39	19		3.20						
HIGH TYPE SURFACES	11, 12, HDS, SAND ASPHALT	68	210.77	20.45	42.01	31.78	86.65	12.68				
	SAND ASPHALT--HOT PREMIXED	65	706.73	74.66	230.45	81.21	142.42	114.20				
	ON TYPES OTHER THAN 68 AND 67	70-76	2.80			2.80						
	PORTLAND CEMENT CONCRETE	80										
	BRICK	80										
TOTAL MILEAGE	TOTAL HARD SURFACED		428.92	489.72	949.33	651.37	722.28	452.98				
	TOTAL MILEAGE		4,422.83	637.70	1202.86	747.34	825.63	532.61				

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM RURAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 5

NC 601 SR

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD	MILEAGE TOTAL	COUNTY									
		DURHAM	FRANK- LIN	GRAN- VILLE	PERSON	VANCE	WAKE	WARREN			
NON SURF	PRIMITIVE	00									
	UNIMPROVED	10	10.83								
	GRADED AND DRAINED	20	121.96								
	SOIL SURFACED	30	421.92								
	GRAVEL OR STONE	41	621.99								
	TOTAL NON HARD SURFACED		1,176.70								
LOW TYPE SURFACES	BITUMINOUS SURFACE	51	608.07								
	GRAVEL OR STONE	52	1,107.10								
	ON TYPE 63, 65, 66	54									
	MIXED BITUMINOUS	60									
	MIXED BITUMINOUS	61									
	BITUMINOUS PENETRATION	64									
	BITUMINOUS CONCRETE 11, 12, HDS	63	1,624.59								
HIGH TYPE SURFACES	ON P. C. CONCRETE	67	6.13								
	SAND ASPHALT	66	2.10								
	HOT PREMIXED	65	100.63								
	PORTLAND CEMENT CONCRETE	70-76	4.68								
	BRICK	80									
	BLOCK	90									
TOTAL HARD SURFACED			3,453.96								
TOTAL MILEAGE			4,630.66								

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM RURAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 6

NC 601 SR

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD	MILEAGE TOTAL	COLUMBUS						HARNETT ROBESON					
		BLADEN	COLUMBUS	CUMBERLAND	HARNETT	ROBESON		BLADEN	COLUMBUS	CUMBERLAND	HARNETT	ROBESON	
NON SURF	PRIMITIVE	00											
	UNIMPROVED	10	39.80	6.27	19.41	2.93	.90	10.29					
	GRADED AND DRAINED	20	202.40	18.40	79.77	4.09	16.43	83.71					
	SOIL SURFACED	30	618.95	118.53	127.27	145.57	135.93	91.65					
	GRAVEL OR STONE	41	18.06		2.95	.19	12.20	2.72					
	TOTAL NON HARD SURFACED		879.21	143.20	229.40	152.78	165.46	188.37					
LOW TYPE SURFACES	BITUMINOUS SURFACE	51	337.44	35.81	82.53	39.97	47.52	131.61					
	GRAVEL OR STONE	52	197.85	35.47	50.26	43.93	36.31	31.88					
	ON TYPE 63, 65, 66	54											
	MIXED BITUMINOUS	60	.20			.20							
	MIXED BITUMINOUS	61											
	BITUMINOUS PENETRATION	64											
	RIGID BASE	62	.72		.72								
HIGH TYPE SURFACES	BITUMINOUS CONCRETE 11, 12, HDS.	63	2,150.75	215.16	385.81	577.26	373.79	598.73					
	SAND ASPHALT	67											
	ON P. C. CONCRETE												
	ON BITUMINOUS CONCRETE	66	60.53	6.31	5.82	20.78	6.67	20.95					
	HOT PREMIXED	65	1,059.46	125.32	197.82	163.66	182.72	389.94					
	ON TYPES OTHER THAN 66 AND 67												
	PORTLAND CEMENT CONCRETE	70-76											
	BRICK	80											
	BLOCK	90											
	TOTAL HARD SURFACED		3,806.95	418.07	722.96	845.80	647.01	1173.11					
	TOTAL MILEAGE		4,686.16	561.27	952.36	998.58	812.47	1361.48					

SYSTEM RURAL SECONDARY ROAD

COUNTY _____ **DIVISION TOTALS** _____

DIVISION No. 7

COMPLETED AS OF JANUARY 1 1991

68

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM RURAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 8

NC 601 SR

COMPLETED AS OF JANUARY 1 19 91

SURF TYPE	TYPE OF ROAD	MILEAGE TOTAL										
			CHATHAM	Hoke	LEE	MONT-COMERY	MOORE	RANDOLPH	RICHMOND	SCOTLAND		
NON SURF	PRIMITIVE	00										
	UNIMPROVED	10	1.82	.30	.50	2.20	7.99	1.00	.10	.45		
	GRADED AND DRAINED	20	12.20	11.08	2.90	9.64	24.59	9.58	7.44	14.85		
	SOIL SURFACED —UNTREATED	30	72.90	16.13	20.70	35.08	102.05	230.74	53.03	38.70		
	GRAVEL OR STONE —UNTREATED	41	160.26		12.05	49.07	16.45	133.50	16.78	.46		
LOW TYPE SURFACES	TOTAL NON HARD SURFACED		247.18	27.51	37.15	95.99	151.08	374.82	77.35	54.46		
	BITUMINOUS SURFACE TREATED	51	840.53	115.08	91.95	66.56	212.14	87.14	90.50	117.40		
	GRAVEL OR STONE	52	801.82	214.16	33.24	61.83	82.67	337.11	33.56	12.95		
	ON TYPE 63, 65, 66	54										
	MIXED BITUMINOUS	60										
	MIXED BITUMINOUS	61										
	BITUMINOUS PENETRATION	64										
	BITUMINOUS CONCRETE 11, 12, HDS	63	1,922.63	147.53	176.88	118.06	311.61	553.16	174.62	170.57		
	ON P. C. CONCRETE	67							.20			
	SAND ASPHALT	68	29.42	10.40	.30	.10			9.79	8.83		
HIGH TYPE SURFACES	ON BITUMINOUS CONCRETE	65	670.35	44.14	32.30	161.77	93.40	6.93	198.48	82.45		
	HOT PREMIXED	66										
	ON TYPES OTHER THAN 66 AND 67	69	3.29		.30			.49				
	PORTLAND CEMENT CONCRETE	70-76										
	BRICK	80										
	BLOCK	90										
	TOTAL HARD SURFACED		615.49	343.45	334.97	408.32	699.82	984.83	507.15	392.88		
	TOTAL MILEAGE		862.67	370.96	372.12	504.31	850.90	1359.65	584.50	447.34		

SYSTEM RURAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 9

COMPLETED AS OF JANUARY 1 19 91

70

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM RURAL SECONDARY ROAD

COUNTY DIVISION TOTALS

DIVISION No. 10

NC 601 SR

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD	MILEAGE TOTAL										
		ANSON	CABAR- RUS	MECK- LENBURG	STANLY	UNION					
NON SURF'D	PRIMITIVE	00									
	UNIMPROVED	10	6.29								
	GRADED AND DRAINED	20	45.70								
	SOIL SURFACED —UNTREATED	30	86.33								
	GRAVEL OR STONE —UNTREATED	41	437.78								
TOTAL NON HARD SURFACED			576.10								
LOW TYPE SURFACES	BITUMINOUS SURFACE	51	265.61								
	GRAVEL OR STONE	52	1,339.59								
	TREATED ON TYPE 63, 65, 66	54									
	MIXED BITUMINOUS	60									
	MIXED BITUMINOUS	61									
	BITUMINOUS PENETRATION	64									
	BITUMINOUS CONCRETE 11, 12, HDS	63	1,577.81								
	SAND ASPHALT	67	2.02								
	ON P. C. CONCRETE	67									
	ON BITUMINOUS CONCRETE	66									
HIGH TYPE SURFACES	HOT PREMIXED	65	54.17								
	ON TYPES OTHER THAN 66 AND 67										
	PORTLAND CEMENT CONCRETE	70-76	10.07								
	BRICK	80									
	BLOCK	90									
TOTAL HARD SURFACED			3,249.27								
TOTAL MILEAGE			3,825.37								

SYSTEM RURAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 11

COMPLETED AS OF JANUARY 1 1991

72

SYSTEM RURAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 12

COMPLETED AS OF JANUARY 1 19 91

73

SYSTEM _____ RURAL SECONDARY ROAD _____
COUNTY _____ DIVISION TOTALS _____
DIVISION No. _____ 13 _____

NC 601 SR

COMPLETED AS OF JANUARY 1 19 91

74

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM RURAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 14

NC 601 SR

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRANSYLVANIA
NON SURF	PRIMITIVE	00										
	UNIMPROVED	10	105.91	14.50	7.13	2.90	9.90	3.46	16.54	1.85	5.55	6.26
	GRADED AND DRAINED	20	92.17	6.95	2.60	1.35	10.14	27.50	11.78	11.25	2.10	9.30
	SOIL SURFACED —UNTREATED	30	151.51	8.29	3.07	.69	4.36	21.67	10.94	58.67	1.61	15.16
	GRAVEL OR STONE —UNTREATED	41	1,290.72	184.49	66.75	56.43	169.78	231.27	182.28	68.15	63.42	95.41
LOW TYPE SURFACES	TOTAL NON HARD SURFACED		1,640.31	214.23	79.55	61.37	194.18	283.90	240.04	139.92	72.68	126.33
	BITUMINOUS SURFACE	51	35.69	.93	.65	2.70	9.50	7.33	3.60	3.80	4.52	2.66
	GRAVEL OR STONE	52	844.70	111.88	72.71	62.17	83.44	134.82	129.02	70.58	48.56	58.57
	ON TYPE 63, 65, 66	54	4.10			4.10						
	MIXED BITUMINOUS	60										
HIGH TYPE SURFACES	MIXED BITUMINOUS	61										
	BITUMINOUS PENETRATION	64										
	BITUMINOUS CONCRETE 11, 12, HDS	63	1,161.75	123.18	55.03	56.68	134.41	259.69	135.16	101.68	60.82	99.43
	SAND ASPHALT	67	2.50				2.50					
	SAND ASPHALT--HOT PREMIXED	66	1.75		.60			.30	.05		.80	
TOTAL HARD SURFACED	ON TYPES OTHER THAN 66 AND 67	65	152.96	13.55	5.86	3.40	5.25	27.20	3.44	36.72	.30	7.23
	PORTLAND CEMENT CONCRETE	70-76	3.85				.07	.10	3.14	.54		
	BRICK	80										
	BLOCK	90										
	TOTAL HARD SURFACED		2,207.47	249.54	134.85	129.05	235.21	429.61	214.74	212.78	115.00	167.89
TOTAL MILEAGE			3,847.78	463.77	214.40	190.42	429.39	713.51	442.85	352.70	187.68	294.22

JANUARY 1, 1991

STATE SECONDARY HIGHWAY SYSTEM
RURAL - PAVED MILEAGE BY COUNTIES AND SURFACE WIDTH
NC 602 SP

	PAVED SURFACE WIDTH IN FEET								TOTALS	
COUNTY	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	
ALAMANCE	3.97	108.27	452.07	8.59	7.55	.15	.02			580.62
ALFAXANDER	4.20	241.53	137.39	7.45	4.82	.36	.30			396.05
ALLEGHANY	22.04	66.50	87.78	4.10						180.42
ANSON	199.22	267.30	90.80	12.57	14.59				.17	584.65
ASHE	55.89	98.17	139.03	1.35	.52	.07			.45	295.48
AVERY	39.02	38.10	25.31	.04	.67					103.14
BEAUFORT	33.29	142.99	257.01	4.20	4.93	.23	.24		.80	443.69
BERTIE	50.75	118.08	142.67	6.70	6.97	.13	.20			325.50
BLADEN		198.11	212.36	4.00	3.07	.53				418.07
BRUNSWICK		152.91	161.20	40.45	11.25		.50		.10	366.41
BUNCOMBE	214.21	259.05	148.87	5.93	33.26	7.00	.53		1.10	669.95
BURKE	15.46	291.97	105.48	5.81	5.33	.65	.14		.20	425.04
CABARRUS	110.77	220.94	180.06	19.53	21.82	4.12	.15	.20	1.03	558.62
CALDWELL	54.21	102.01	113.48	5.40	4.13	.10	.12		1.92	281.37
CAMDEN	18.19	51.40	37.06	1.58	.32					108.55
CARTERET	39.90	51.80	102.36	4.17	6.74	2.65	.60		.74	208.96
CASWELL	.20	101.13	230.05	10.80	8.47					350.65
CATAWBA	.36	364.38	222.60	20.69	26.28	1.57	.11		2.23	638.22
CHATHAM	51.66	134.42	300.87	103.91	24.36		.27			615.49
CHEROKEE	64.36	134.44	44.99	.08	5.53	.14				249.54
CHOWAN	29.74	77.04	43.78	8.63	1.67	.08				160.94
CLAY	33.40	85.01	12.82	1.82	1.70		.10			134.85
CLEVELAND	7.61	447.20	252.16	28.94	23.20	2.23	.98			762.32
COLUMBUS	.10	393.77	301.96	19.96	6.30	.09		.40	.38	722.96
CRAVEN	55.32	107.93	195.98	18.00	12.32	3.41		.10	.30	393.36
CUMBERLAND	.50	198.14	259.08	62.15	162.25	128.44	22.83	.04	12.37	845.80
CURRITUCK	28.43	55.62	56.47	1.97	1.64	.65				144.78
DARE	11.19	36.31	19.92	2.02	1.00					70.44
DAVIDSON	110.01	331.52	440.67	28.63	69.48	2.80	.61		2.92	986.64
DAVIE	7.62	78.97	177.35	13.62	4.55	.34				282.45
DEPLIN	.60	378.69	313.15	46.61	1.82					740.87
DURHAM	2.08	61.40	222.20	17.01	49.14	12.83	2.22	.23	8.67	375.78
EDGECOMBE	29.83	113.93	255.07	16.76	12.88	.16	.24		.05	428.92
FORSYTH	1.29	231.89	438.35	27.96	24.97	2.12	1.99		3.77	732.34
FRANKLIN	5.50	299.98	198.32	2.00	2.67			.25		508.72
GASTON	2.98	290.33	230.70	17.33	38.90	1.64	3.33		.88	586.09
GATES	23.23	86.64	71.54	6.90						188.31
GRAHAM	45.42	56.74	18.44	8.00	.45					129.05
GRANVILLE	1.60	102.58	291.05	13.59	41.16		5.21		.20	455.39
GREENE	24.53	164.73	107.17	1.66	4.72					302.81
GUIN FORD	2.51	215.42	534.99	64.96	59.22	16.30	3.59	.63	4.50	902.12
HALIFAX	30.73	164.96	282.37	10.08	1.17	.21			.20	489.72
HARNETT	6.68	311.74	277.30	24.78	22.59	2.16	1.46		.30	647.01
HAYWOOD	90.86	71.70	62.10	4.18	5.55	.10			.72	235.21
HENDERSON	102.29	167.53	135.96	7.00	13.87	1.49	.84		.63	429.61
HERTFORD	30.58	119.56	78.68	6.84	5.59					241.65
HOKE	1.20	208.69	90.35	27.77	15.44					343.45
HYDE	25.29	56.71	45.73	.92						128.65
IREDELL	7.20	546.07	287.04	21.40	44.68	.55	.66		.23	907.83
JACKSON	60.60	108.66	36.14	.71	6.54	.84	.70	.28	.27	214.74

JANUARY 1, 1991

STATE SECONDARY HIGHWAY SYSTEM

RURAL - PAVED MILEAGE BY COUNTIES AND SURFACE WIDTH
NC 602 SR

COUNTY	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	TOTALS
JOHNSTON	.15	313.27	540.08	61.92	31.31	2.51	.09			949.33
JONES	30.42	65.63	92.55	1.00	2.30					191.90
LEE	3.90	152.08	149.15	17.11	12.25		.48			334.97
LENOIR	22.44	185.81	205.67	11.11	11.62	.06	.86	.10		437.67
LINCOLN	1.68	222.86	166.99	13.87	13.31	.90	.53			480.14
MACON	103.05	166.17	41.64	4.50	3.44					318.80
MAHON	70.18	121.89	45.65	1.24	1.52					240.48
MARTIN	18.23	120.71	136.18	14.20	.43		1.46			291.21
MCDOWELL	16.77	202.95	86.03	2.32	3.62	.57	1.84			314.17
MECKLENBURG	101.19	191.59	146.10	32.93	123.16	8.47	7.04	.74	10.21	621.43
MITCHELL	42.62	45.83	27.38		.99					120.82
MONTGOMERY	124.96	113.80	132.18	29.27	7.27	.46	.38			408.32
MOORE	5.72	309.61	281.58	71.03	31.24	.05	.21		.38	699.82
NASH	.30	298.41	301.39	16.58	29.78	.70	.98		3.23	651.37
NEW HANOVER	4.40	80.44	136.63	15.28	40.09	17.08	2.73		1.60	298.25
NORTHAMPTON	60.65	132.47	118.79	1.60	6.37					319.88
ONSLOW	43.09	142.71	213.21	21.86	21.83	16.39	1.49		2.56	463.14
ORANGE	.30	101.09	333.94	13.43	6.09	2.57			.12	457.54
PAMLICO	27.71	43.63	68.14	.46	.20	.20				140.34
PASQUOTANK	22.49	72.17	72.12	3.56	4.82	.23	.15			175.54
PENDER	.30	221.83	154.31	12.19	5.85					394.48
PERQUIMANS	16.15	137.55	35.01	.50	1.66					190.87
PERSON	3.68	110.95	214.85	7.88	6.76			.30		344.42
PITT	54.34	194.80	292.78	27.53	14.39	6.68	1.32		.40	592.24
POLK	21.99	127.67	60.57	.86	1.69					212.78
RANDOLPH	71.65	281.31	562.00	39.37	26.66	1.81	.50	.28	1.25	984.83
RICHMOND	177.30	144.41	99.65	53.58	7.55	2.47	.19			507.15
ROBESON	13.48	509.15	552.96	70.33	26.42	.71	.06			1173.11
ROCKINGHAM	.20	177.70	368.47	17.75	11.83	.42	.08		.30	576.75
ROWAN	180.84	210.68	297.73	26.14	28.62	3.36			.10	747.47
RUTHERFORD	16.07	379.14	187.48	14.24	4.02	.13				601.08
SAMPSON	.30	505.46	478.31	29.76	4.09	1.50			.14	1019.56
SCOTLAND	8.28	193.17	157.67	43.35	29.12	.69	.40	.20		392.88
STANLY	136.40	251.35	149.42	5.76	17.16	.92	.37	.10		565.48
STOKES	.60	112.38	351.31	24.34	6.87					495.50
SURRY	80.50	170.39	320.24	19.27	9.01	.50	.12	.13		600.16
SWAIN	59.02	32.18	15.88	2.50	5.22				.20	115.00
TRANSYLVANIA	46.45	79.67	36.49	4.07	1.13	.08				167.89
TYRRELL	24.81	41.40	33.74	.15						100.10
UNION	69.09	503.78	303.64	18.66	16.96	6.68	.18	.50		919.09
VANCE	.28	177.04	112.92	2.08	11.33				.27	303.92
WAKE	2.26	417.07	536.26	48.25	75.42	21.09	5.30	.52	8.67	1114.84
WARREN	78.82	104.60	154.42	6.97	6.08					350.89
WASHINGTON	14.15	54.63	69.29	1.46	1.02	.05				140.60
WATAUGA	32.69	80.69	75.77	3.82	2.35	.63				195.95
WAYNE	.20	360.13	307.30	36.72	15.57	1.22	.04		1.10	722.28
WILKES	113.23	215.87	295.31	12.93	4.01	.29			4.10	645.74
WILSON	2.30	218.68	192.58	19.49	16.92	1.04	1.97			452.98
YADKIN	41.58	167.93	181.13		1.41					392.05
YANCEY	52.19	83.54	22.58	4.28	1.48	.05				164.12
TOTAL	3776.42	18106.83	18843.75	1671.05	1538.32	294.65	76.71	5.00	79.83	44292.56

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM MUNICIPAL SECONDARY ROAD
COUNTY STATE TOTALS
DIVISION No. 1-14

NC 700 SM

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD	MILEAGE TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14
		1	2	3	4	5	6	7	8	9	10	11	12	13	14
PRIMITIVE	00														
UNIMPROVED	10	3.97	.19	.06		.38		.63	.05	.68	.05	.44	.27	.15	.20
GRADED AND DRAINED	20	18.00	4.77	2.52	.55	.97	1.99	1.77	.30	.53	.38	.42	.29	.30	1.40
SOIL SURFACED	30	42.04	1.31	1.40	2.19	1.31	4.17	2.99	4.68	2.95	2.31	.19	2.65	10.87	2.87
GRAVEL OR STONE	41	67.51	.46			.37	8.40		18.35	.78	.85	5.00	3.49	5.30	16.49
TOTAL NON HARD SURFACED		131.52	6.91	4.11	2.80	2.65	14.94	5.39	23.38	4.94	3.59	6.05	12.98	14.92	20.96
BITUMINOUS SURFACE	51	196.16	9.21	3.74	2.47	14.04	18.08	4.18	5.64	37.30	30.48	10.44	9.78	43.04	6.89
GRAVEL OR STONE	52	271.05	8.97	3.94	2.28	4.26	27.67	3.81	42.43	13.07	29.67	25.88	29.41	42.00	20.73
ON TYPE 63, 65, 66	54														
MIXED BITUMINOUS	60	.64					.13		.51						
NONRIGID BASE	61	2.31	1.10				.70						.51		
RIGID BASE	64														
NONRIGID BASE	64														
RIGID BASE	62	1.28							1.05	.23					
BITUMINOUS CONCRETE 11, 12, HDS	63	2,449.23	61.97	92.12	131.68	165.25	310.59	162.14	268.74	197.07	212.02	310.80	98.26	197.95	87.67
ON P. C. CONCRETE	67	15.97	2.04	1.51		.72	1.10	1.10	.11	.59	2.22	2.90	1.00	2.60	.08
SAND ASPHALT	66	30.35	3.80	3.76	1.98	11.66		2.26	2.77	2.15	.75		.07	.29	.86
ON BITUMINOUS CONCRETE	65	222.95	11.11	43.93	61.67	27.71	7.03	22.85	1.90	24.58	2.79	2.18	2.14	10.27	4.30
ON TYPES OTHER THAN 66 AND 67	70-76	23.33	.97	.34		.33	4.44	.71	3.66	.71	4.94	3.07	.48	2.97	.42
PORTLAND CEMENT CONCRETE	80	.37	.37												
BRICK	80														
BLOCK	90														
TOTAL HARD SURFACED		3,213.64	97.97	150.81	200.08	223.97	369.74	197.05	326.81	275.70	282.87	355.27	141.65	299.12	114.90
TOTAL MILEAGE		3,345.16	104.88	154.92	202.88	226.62	384.68	202.44	350.19	280.64	286.46	361.32	154.63	314.04	135.86

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM MUNICIPAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 1

NC 701 SM

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD	MILEAGE TOTAL	BER TIE	CAMDEN	CHOMAN	CURRI- TUCK	DARE	GATES	HERT- FORD	HYDE	MARTIN	NORTH- HAMPTON	PASQUO- TANK	PERQUIT- MAN S	TYRRELL	WASH- INGTON
NON SURF															
PRIMITIVE	00														
UNIMPROVED	10														
GRADED AND DRAINED	20														
SOIL SURFACED	30														
GRAVEL OR STONE	41														
—UNTREATED															
—UNTREATED															
TOTAL NON HARD SURFACED															
BITUMINOUS SURFACE	51														
GRAVEL OR STONE	52														
ON TYPE 63, 65, 66	54														
NONRIGID BASE	60														
RIGID BASE	61														
NONRIGID BASE	64														
RIGID BASE	62														
BITUMINOUS CONCRETE 11, 12, HDS	63														
ON P. C. CONCRETE	67														
SAND ASPHALT--	66														
HOT PREMIXED	65														
ON TYPES OTHER THAN 66 AND 67	70-78														
PORTLAND CEMENT CONCRETE															
BRICK	80														
BLOCK	90														
TOTAL HARD SURFACED															
TOTAL MILEAGE															

SYSTEM MUNICIPAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 2

COMPLETED AS OF JANUARY 1 19 91

80

SYSTEM _____ MUNICIPAL SECONDARY ROAD
COUNTY _____ DIVISION TOTALS
DIVISION No. 3

NC 701 SM

COMPLETED AS OF JANUARY 1 19 91

81

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM MUNICIPAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 4

NC 701 SM

COMPLETED AS OF JANUARY 1 19 91

SURF.	TYPE OF ROAD	MILEAGE TOTAL										
			EDGE- COMBE	HALIFAX	JOHN- STON	NASH	WAYNE	WILSON				
NON	PRIMITIVE	00										
	UNIMPROVED	10										
	GRADED AND DRAINED	20	.97	.08	.18	.12		.49				
	SOIL SURFACED	30	1.31	.26	.18	.10	.77					
	GRAVEL OR STONE	41	.37	.27	.10							
LOW TYPE	TOTAL NON HARD SURFACED		2.65	.63	.46	.22	.77	.49				
	BITUMINOUS SURFACE	51	14.04	.57	1.87	5.60	1.39	2.82				
	GRAVEL OR STONE	52	4.26	.66	1.39	1.12	.76					
	ON TYPE 63, 65, 66	54										
	MIXED BITUMINOUS	60										
	MIXED BITUMINOUS	61										
	BITUMINOUS PENETRATION	64										
	BITUMINOUS CONCRETE 11, 12, HDS	62										
	SAND ASPHALT	67	.72	.51				.21				
	SAND ASPHALT--HOT PREMIXED	68	11.66	1.34	3.70	2.65	1.33	2.64				
HIGH TYPE	PORTLAND CEMENT CONCRETE	65	27.71	2.49	1.33	7.47	2.91	8.23	5.28			
	ON TYPES OTHER THAN 66 AND 67	70-76	.33	.16		.17						
	BRICK	80										
	BLOCK	90										
	TOTAL HARD SURFACED		223.97	29.24	15.14	37.43	50.62	44.56	46.98			
TOTAL MILEAGE			226.62	29.87	15.22	37.89	50.84	45.33	47.47			

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM MUNICIPAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION NO. 5

NC 701 SH
COMPLETED AS OF JANUARY 1 19 91

	TYPE OF ROAD	MILEAGE TOTAL								
			DURHAM	FRANK- LIN	GRAN- VILLE	PERSON	VANCE	WAKE	WARREN	
NON SURF'D	PRIMITIVE	00								
	UNIMPROVED	10								
	GRADED AND DRAINED	20	.04		.02			1.87	.06	
	SOIL SURFACED —UNTREATED	30	.48	.03	.10			3.41	.15	
	GRAVEL OR STONE —UNTREATED	41	3.64	.06	.06		1.13	3.57		
LOW TYPE SURFACES	TOTAL NON HARD SURFACED		4.16	.03	.18		1.13	9.23	.21	
	BITUMINOUS SURFACE	51	18.08	4.12	2.32	1.03	1.18	7.19	2.24	
	GRAVEL OR STONE	52	27.67	.59	3.17	.05	1.19	12.65	.41	
	ON TYPE 63, 65, 66	54								
	MIXED BITUMINOUS	60	.13							
	MIXED BITUMINOUS	61	.70	.70						
	BITUMINOUS PENETRATION	64								
	BITUMINOUS CONCRETE 11, 12, HDS	63	310.59	82.34	5.08	13.64	9.05	11.43	187.12	1.93
	SAND ASPHALT	67	1.10					1.10		
	SAND ASPHALT-- HOT PREMIXED	65	7.03	2.08			.09	.90	3.96	
HIGH TYPE SURFACES	PORTLAND CEMENT CONCRETE	70-76	4.44				.99	3.45		
	BRICK	80								
	BLOCK	90								
	TOTAL HARD SURFACED		369.74	98.98	7.99	17.84	10.18	14.70	215.47	4.58
	TOTAL MILEAGE		384.68	103.14	8.02	18.02	10.18	15.83	224.70	4.79

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM MUNICIPAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 8

NC 701 SM

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD	MILEAGE TOTAL										
		CHATHAM	HOCKE	LEE	MONTE- GOMERY	MOORE	RANDOLPH	RICHH- MOND	SCOT- LAND		
NON SURF.D											
PRIMITIVE	00										
UNIMPROVED	10										
GRADED AND DRAINED	20	.30									
SOIL SURFACED	30	2.95									
GRAVEL OR STONE	40	.78									
—UNTREATED											
—UNTREATED	41	.34									
TOTAL NON HARD SURFACED		4.94									
BITUMINOUS	51	37.30	2.50	.17	5.07	2.65	11.73	8.09	3.14	3.35	
SURFACE	52	13.07	2.88	.60	.11	.47	3.35	4.86	.32	.48	
TREATED	54										
ON TYPE 63, 65, 66											
NONRIGID BASE	60										
RIGID BASE	61										
NONRIGID BASE	64										
RIGID BASE	62	.23							.23		
BITUMINOUS CONCRETE 11, 12, HDS	63	1.97	.07	13.77	2.15	33.78	5.42	37.72	64.64	20.40	18.99
ON P. C. CONCRETE	67	.59							.08	.51	
SAND ASPHALT	66	2.15									
ON BITUMINOUS CONCRETE	65	24.58	.13	.82	3.04	5.22	.64	7.20	.71	.77	
ON TYPES OTHER THAN 66 AND 67	70-76	.71									
PORTLAND CEMENT CONCRETE	80										
BRICK	90										
BLOCK											
TOTAL HARD SURFACED		275.70	19.99	4.34	42.00	14.14	58.02	78.31	32.20	26.70	
TOTAL MILEAGE		280.64	20.63	4.34	42.12	14.18	60.03	80.24	32.20	26.90	

SYSTEM MUNICIPAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 9

COMPLETED AS OF JANUARY 1 1991

87

SYSTEM _____ MUNICIPAL SECONDARY ROAD
COUNTY _____ DIVISION TOTALS _____
DIVISION No. _____ 10 _____

COMPLETED AS OF JANUARY 1 1991

88

SYSTEM MUNICIPAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 11

NC 701 SM

COMPLETED AS OF JANUARY 1 1991

TYPE OF ROAD		MILEAGE TOTAL	ALLE- CHANY	ASHE	AVERY	CALD- WELL	SURRY	NATAUGA	WILKES	YADKIN				
NON SURFD	PRIMITIVE	00												
	UNIMPROVED	10	.50					.48						
	GRADED AND DRAINED	20	1.81		.12	1.09		.60						
	SOIL SURFACED	30	2.65	.11	.34	1.96		.04		.20				
LOW TYPE SURFACES	GRAVEL OR STONE	41	8.02	.18	.14	1.95	1.11	.54		.56				
	TOTAL NON HARD SURFACED		12.98	.31	.48	2.07	6.59	1.11	1.66	.76				
	BITUMINOUS SURFACE	51	5.78	.35	.64	4.00	2.11	.79		1.89				
	TREATED	52	29.41	2.97	.77	3.77	8.14	3.69	4.94	2.75	2.38			
HIGH TYPE SURFACES	ON TYPE 63, 65, 66	54												
	MIXED BITUMINOUS	60												
	MIXED BITUMINOUS	61	.51						.51					
	BITUMINOUS PENETRATION	64												
TOTAL HARD SURFACED	RIGID BASE	82												
	BITUMINOUS CONCRETE 11, 12, HDS	63	98.26	1.45	2.38	6.82	19.39	7.14	7.76	10.50				
	11, 12, HDS, SAND ASPHALT	67	1.00				.50			.50				
	SAND ASPHALT -- HOT PREMIXED	65	2.14						.07					
TOTAL MILEAGE	ON BITUMINOUS CONCRETE	68	.07											
	ON TYPES OTHER THAN 68 AND 67	65	2.14							.17				
	PORTLAND CEMENT CONCRETE	70-78	.48				1.33	.35	.29					
	BRICK	80						.48						
TOTAL MILEAGE	BLOCK	90												
	TOTAL HARD SURFACED		141.65	4.77	3.15	11.23	56.79	26.02	13.16	11.09	15.44			
	TOTAL MILEAGE		154.63	5.08	3.63	13.30	63.38	27.13	14.82	11.09	16.20			

SYSTEM _____ **MUNICIPAL SECONDARY ROAD**
COUNTY _____ **DIVISION TOTALS**
DIVISION No. _____ **12**

COMPLETED AS OF JANUARY 1 1991

90

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

SYSTEM MUNICIPAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION No. 13

NC 701 SM

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD		MILEAGE TOTAL	BUN- COMBE	BURKE	MADISON	MCDON- ELL	MIT- CHELL	RUTHER- FORD	YANCY										
NON SURF	PRIMITIVE	00																	
	UNIMPROVED	10																	
	GRADED AND DRAINED	20																	
	SOIL SURFACED	30																	
	GRAVEL OR STONE	41																	
LOW TYPE SURFACES	—UNTREATED	30																	
	—UNTREATED	41																	
	TOTAL NON HARD SURFACED																		
	BITUMINOUS SURFACE	51																	
	GRAVEL OR STONE	52																	
	ON TYPE 63, 65, 66	54																	
	MIXED BITUMINOUS	60																	
	MIXED BITUMINOUS	61																	
	BITUMINOUS PENETRATION	64																	
	BITUMINOUS CONCRETE 11, 12, HDS	63																	
HIGH TYPE SURFACES	ON P. C. CONCRETE	67																	
	SAND ASPHALT	68																	
	ON BITUMINOUS CONCRETE	66																	
	HOT PREMIXED	65																	
	ON TYPES OTHER THAN 66 AND 67	65																	
	PORTLAND CEMENT CONCRETE	70-76																	
	BRICK	80																	
	BLOCK	90																	
	TOTAL HARD SURFACED																		
	TOTAL MILEAGE																		

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

NC 701 SH
SYSTEM MUNICIPAL SECONDARY ROAD
COUNTY DIVISION TOTALS
DIVISION NO. 14

COMPLETED AS OF JANUARY 1 19 91

TYPE OF ROAD	MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MADON	POLK	SHAIN	TRANS-VALANTA		
PRIMITIVE	00												
UNIMPROVED	10	.18			.02								
GRADED AND DRAINED	20	1.40			.10	.12	.20	.98					
SOIL SURFACED —UNTREATED	30	2.87	.51		.20	.60	1.30	.23			.03		
GRAVEL OR STONE —UNTREATED	41	16.49	1.42		.63	5.19	3.36	4.31	.58	.96	.04		
TOTAL NON HARD SURFACED		20.96	2.11		.95	5.91	4.86	5.52	.58	.96	.07		
LOW TYPE SURFACES	BITUMINOUS SURFACE	51	.87		.32	.08		.16	.04				
	GRAVEL OR STONE	52	20.73	.90	1.78	5.07	2.89	3.36	.26	1.34	1.08		
	ON TYPE 63, 65, 66	54											
	MIXED BITUMINOUS	60											
	NONRIGID BASE	61											
HIGH TYPE SURFACES	RIGID BASE	64											
	NONRIGID BASE	65											
	RIGID BASE	66											
	BITUMINOUS CONCRETE 11, 12, HDS	67	87.67	1.91	1.66	11.11	19.91	9.28	7.43	5.85	6.58		
	ON P. C. CONCRETE	68	.08			.08							
	SAND ASPHALT	69	.86	.60				.20	.06				
	ON BITUMINOUS CONCRETE	70	4.30	.58		.18	.32	2.42	.80				
	ON TYPES OTHER THAN 68 AND 67	71	.39	.16						.23			
	PORTLAND CEMENT CONCRETE	72											
	BRICK	73											
	BLOCK	74											
TOTAL HARD SURFACED		114.90	19.37	2.81	13.21	25.32	13.20	15.42	8.59	7.42	7.66		
TOTAL MILEAGE		135.86	21.48	2.81	14.16	31.23	18.06	20.94	9.17	8.38	7.73		

JANUARY 1, 1991

STATE SECONDARY HIGHWAY SYSTEM

MUNICIPAL - PAVED MILEAGE BY COUNTIES AND SURFACE WIDTH
NC 702 SM

COUNTY	PAVED SURFACE WIDTH IN FEET									TOTALS
	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	
ALAMANCE		8.86	33.40	3.10	5.81	3.81	2.60	1.35	3.29	62.22
ALEXANDER		.72	.86	.87	.78	.36	.25		.30	4.14
ALLEGHANY	.82	2.36	1.59							4.77
ANSON	1.37	9.09	1.46	.78	4.27	1.84	2.11	.52	.88	22.32
ASHE	.16	1.01	.91	.70	.16		.21			3.15
AVERY	3.95	5.86	1.34		.04				.04	11.23
BEAUFORT		1.25	2.60	.70	.55	.67		1.93	3.33	11.03
BERTIE	1.32	3.27	3.22		.30	1.05	.53		.04	9.73
BLADEN		8.30	8.56	1.21	2.39	.11	.41	.11	.43	21.52
BRUNSWICK		26.69	16.60	8.19	3.19	.92	.08	.19		55.86
BUNCOMBE	7.59	15.86	6.49	1.93	9.54	3.46	1.54	.15	4.07	50.63
BURKE	1.18	20.54	13.37	2.65	9.19	.62	.74	.74	.06	49.09
CABARRUS	5.92	14.40	7.87	1.50	6.90	2.32	2.77	1.77	3.37	46.82
CALDWELL	3.75	23.59	20.30	2.66	1.87	1.68	1.29	.12	1.53	56.79
CAMDEN										
CARTERET	3.50	2.83	7.17	.19	4.51	.49	.96	1.45	.85	21.95
CASWELL	.24	3.92	6.70	1.15	.24	.15	.81			13.21
CATAWBA	.13	26.10	18.98	7.07	12.65	5.81	6.35	.94	8.42	86.45
CHA THAM	1.26	3.79	3.75	1.45	4.59	2.44	.15	1.76	.80	19.99
CHEROKEE	4.48	7.16	5.01	.34	1.12	.35	.16	.08	.67	19.37
CHOWAN		.80	2.56		.28		.49			4.13
CLAY	.28	.79	.70			.12	.17			2.81
CLEVELAND	1.14	44.02	15.96	1.83	3.86	3.94	4.23	1.73	1.55	78.26
COLUMBUS	.10	16.84	6.46	.78	1.54	.07	1.93	1.27	.55	29.54
CRAVEN	.37	6.88	9.79	1.82	5.97	1.52	1.34	.17	3.09	30.95
CUMBERLAND	.17	11.98	5.45	4.96	11.59	1.40	5.17	.94	16.72	58.38
CURRITUCK										
DARE	1.22	11.04	1.62	.02	2.14	.68				16.72
DAVIDSON	3.26	9.78	9.28	1.52	9.76	6.24	7.86	2.79	5.24	55.73
DAVIE	.89	2.35	1.99		1.11	1.00			.27	7.61
DEPLIN		18.86	4.44	2.20	.85	.12	.87	.56	.39	28.29
DURHAM	.34	20.44	33.54	7.15	10.17	6.53	6.02	2.99	11.80	98.98
EDGECOMBE		5.63	7.56	.83	2.70	2.18	3.77	2.52	4.05	29.24
FORSYTH	.25	15.29	32.71	10.10	14.46	13.73	16.79	2.69	30.70	136.72
FRANKLIN	.35	2.33	1.29	.20		2.75	.42	.65		7.99
GASTON	.13	27.41	11.58	8.22	20.46	5.33	3.88	1.13	8.55	86.69
GATES		.29	.05				.09			.43
GRAHAM	.20	.49	.27		.37		.22	.20	.15	1.90
GRANVILLE	.10	4.34	9.41		2.14	.51	.67	.12	.55	17.84
GREENE		2.31	1.02		.13	1.28	.30	.34		5.38
GUILFORD	2.08	25.44	39.48	12.49	17.57	10.06	9.54	2.13	40.68	159.47
HALIFAX	1.52	2.46	3.58	.50	3.58	1.06	1.40		1.04	15.14
HARNETT	.10	8.33	7.17	.35	5.34	.32	.07	1.28	2.07	25.03
HAYWOOD	3.50	3.02	1.11	.30	1.81	2.06	.29	.44	.68	13.21
HENDERSON	5.64	5.38	9.09		3.67	.83	.49		.22	25.32
HERTFORD										
Hoke	.23	3.71	4.02	1.68	.15	1.73	2.60		.72	14.84
HYDE		1.23	.72	.62	1.52			.25		4.34
IREDELL		8.13	3.80	5.03	4.95	4.49	3.67	1.09	1.46	32.62
JACKSON	3.20	5.66	2.43	.28	1.46		.17			13.20

JANUARY 1, 1991

STATE SECONDARY HIGHWAY SYSTEM
MUNICIPAL - PAVED MILEAGE BY COUNTIES AND SURFACE WIDTH
NC 702 SM

COUNTY	16-UNDER	PAVED SURFACE WIDTH IN FEET								TOTALS
		17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	
JOHNSTON		11.55	11.81	2.20	3.61	3.75	3.96	.40	.15	37.43
JONES	.24	1.09								1.33
LEE	.45	8.68	8.91	6.44	6.07	1.04	2.69	2.28	5.44	42.00
LENOIR	.45	3.17	9.73	3.10	5.75	2.91	2.22	2.39	4.17	33.89
LINCOLN		2.78	1.30	3.18	1.31	.83	.18	.55	.83	10.96
MACON	6.59	4.48	3.80		.35	.06			.14	15.42
MADISON	4.31	6.96	4.68		.40		.08	.06		16.49
MARTIN	.26	3.67	5.37	.96	.33	.87	1.88	.41		13.75
MCDOWELL	.06	1.23	2.13	.12	.89	.34	.22	.08	1.47	6.54
MECKLENBURG	10.88	37.15	12.23	15.87	26.49	5.81	10.84	12.87	40.40	172.54
MITCHELL	1.37	2.34	2.32	1.58	1.51	.40	.42		.05	9.94
MONTGOMERY	1.32	4.37	1.64	1.56	2.17	1.07	1.44	.52		14.14
MOORE	.79	21.73	13.75	6.72	6.84	2.93	2.86	1.16	1.24	58.02
NAASH	.90	15.12	13.12	1.69	9.83	1.37	4.10	.39	4.10	50.62
NEW HANOVER		4.56	3.73	1.70	8.19	2.38	5.67	1.41	8.05	35.69
NORTHAMPTON	.80	4.71	4.19	.35	.22	.70				10.97
ON SLOW	.62	.32	4.20	.54	2.39	1.29	1.32	1.17	10.13	21.98
ORANGE	.24	7.37	13.29	2.14	4.35	1.87	2.38	1.18	4.70	37.52
PAMLICO	2.43	1.27	6.25		.10	.08	.31			10.44
PASQUOTANK	.02	.69	1.88	.51	.74	.79	1.30		.41	6.34
PENDER		11.66	3.92	3.99	.31	.10	.12		.64	20.74
PERQUIMANS		1.03	3.86		1.05	1.12	.32			7.38
PFSN		.42	2.88	1.44	1.29	2.02	1.61	.37	.15	10.18
PITT	.53	6.93	6.82	3.93	1.28	4.13	4.86	1.71	5.65	35.84
POLK	2.14	2.54	1.78		1.93	.06	.06	.08		8.59
RANDOLPH	10.10	17.86	19.89	3.25	13.66	4.76	4.43	1.64	2.72	78.31
RICHMOND	.44	9.12	3.07	6.55	5.97	4.59	1.39		1.07	32.20
ROBESON	.41	20.04	13.89	5.64	4.41	4.74	6.63	3.15	3.67	62.58
ROCKINGHAM		2.84	13.61	5.02	13.71	3.46	10.64	.76	4.35	54.39
ROWAN	6.75	15.33	9.21	4.69	11.60	11.55	3.94	.08	5.63	68.78
RUTHERFORD	5.40	16.20	11.45	3.09	1.78	1.68		.27	1.43	41.30
SAMPSON		14.59	8.07	1.99	4.10	.69	4.85	1.81	1.42	37.52
SCOTLAND	.40	7.55	6.38	2.84	2.20	.63	2.94	3.36	.40	26.70
STANLY	3.49	12.51	1.37	3.55	5.80	2.31	5.75	2.16	1.85	38.79
STOKES		3.07	7.65	1.26	1.50				.55	14.03
SUPPLY	2.07	2.66	6.20	2.64	4.25	1.03	4.28	1.00	1.89	26.02
SWAIN	3.94	1.00	.23	.19	1.28	.10	.10	.08	.50	7.42
TRANSYLVANIA	2.22	2.56	1.35		.70	.34		.17	.32	7.66
TYRRELL		.21			.11	.32	.10			.74
UNION	2.54	22.28	24.83	4.15	11.47	2.56	4.75	.56	1.66	74.80
VANCE	.17	3.51	3.36	.14	2.25	2.60	1.04	.11	1.52	14.70
WAKE	.08	33.45	46.12	12.45	31.75	10.77	18.23	11.27	51.35	215.47
WARREN	1.44	1.75	.23		.58	.29				4.58
WASHINGTON	.16	2.97	2.85	.98	3.69	1.09	.75		.45	12.94
WATAUGA	3.92	1.14	5.43	1.07	.25	.20	.07		1.08	13.16
WAYNE		11.67	7.80	7.63	6.72	2.80	1.80	.45	5.69	44.56
WILKES	1.78	2.31	1.62	4.07	.48		.33	.10	.10	11.09
WILSON	.80	7.45	11.96	2.19	5.37	7.16	6.97	1.12	3.96	46.98
YADKIN	1.45	5.68	4.08	.05	1.45	1.56	.51	.52	.14	15.44
YANCEY	.62	.38	1.38		.49	.68			.16	3.71
TOTAL	143.32	834.78	742.88	227.44	418.65	195.86	222.04	50.34	338.33	3213.64

- **Appendix**

EXPLANATION OF SURFACE TYPES

- 00 PRIMITIVE: On the official state system, unimproved, with no maintenance, natural surface, barely passable but usable by 4-wheel vehicles, and publicly traveled by small numbers of vehicles.
- 10 UNIMPROVED: A road, composed wholly (or with minor local exceptions) of the natural ground of the region traversed, which may or not have been bladed, which does not conform in respect to alignment, grade, and drainage, at least to the definition of "Graded and Drained," and on which the only work done by public authority is that required to maintain a condition of bare passability for horse-drawn or motor vehicles.
- 20 GRADED & DRAINED: A road of natural earth (or with minor exceptions) aligned and graded to permit reasonably convenient use by motor vehicles, and drained by longitudinal and transverse drainage systems, natural or artificial, sufficiently to prevent serious impairment of the road by surface water.
- 30 SOIL SURFACED-UNTREATED: Topsoil, sand, sand-clay, natural or artificial; also stabilized earth (stabilized with sand, selected materials, tar, Portland cement, chemicals or other admixtures). Not bituminous surface treated.
- 41 GRAVEL OR STONE-UNTREATED: Crushed or natural gravel, crushed stone, slag, gravel, shale, shell, chert, marl, crushed brick, shist, disintegrated granite, iron ore, chats, screened gravel, and other similar fragmental material (coarser than sand), traffic bound macadam made of crushed stone, crushed gravel or slag. Not bituminous surface treated.
- BITUMINOUS SURFACE-TREATED:
- 51 Topsoil or Sand-Clay: Same as 30 except Bituminous Surface - treated with a mat of about one inch or less in thickness.
- 52 Gravel or Stone: Same as 41 except Bituminous Surface-treated with a mat of about one inch or less in thickness.
- 54 Bituminous: Bituminous Surface-treatment over existing types 63, 65, or 66.

MIXED BITUMINOUS: A road, the wearing surface of which is one inch or more in compacted thickness, composed of gravel, stone, sand, or similar material, mixed with bituminous material under partial control as to grading and proportions. Examples are Mixed-in-Place sand asphalt, or bituminous sand-road mix. (Does not include hot premixed sand asphalt).

60 Non-rigid Base:

A mixed bituminous road the base course of which is of other than Types 70, 80, 90, and the combined compact thickness of surface and base is less than 7 inches, or the design is such as to produce a road having a characteristically low or non-uniform load-bearing capacity.

61 Rigid Base:

A mixed bituminous road on any base of Types 70, 80, 90; also on any other type of base where the combined compacted thickness of surface and base is 7 inches or more, or where, by reason of the presence of natural foundation materials which meet base requirements, the road has a characteristically high uniform load-bearing capacity.

BITUMINOUS PENETRATION: A gravel or stone road, consisting of a base course and a wearing course one inch or more in compacted thickness, bound with bituminous material introduced by downward or upward penetration.

62 Rigid Base:

A bituminous penetration road on any base of Types 70, 80, or 90; also on any other type of base where the combined compacted thickness of surface and base is 7 inches or more, or where by reason of the presence of natural foundation materials which meet base requirements, the road has a characteristically high uniform load-bearing capacity.

64 Non-rigid Base:

A bituminous penetration road the base course of which is of other than Type 70, 80, or 90, and the combined thickness of surface and base is less than 7 inches, or the design is such as to produce a road having a characteristically low or non-uniform load-bearing capacity.

63 BITUMINOUS CONCRETE e.g. I1, I2, HDS: Bituminous concrete on non-rigid base (of substantial thickness). Bituminous concrete includes sheet asphalt, topeka, rock asphalt, and similar bituminous mixes with precise control as to grading, proportions, and temperature, etc.

67 Bituminous concrete or Sand asphalt, hot premixed over existing Portland cement concrete pavement.

SAND ASPHALT-HOT PREMIXED: Premixed Sand Asphalt prepared under reasonably precise specifications, and exact control as to grading and proportions, on any base as follows:

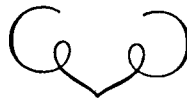
65 Sand asphalt, hot premixed on sand asphalt base, or on any other base or type, except on types 66 or 67.

66 Sand asphalt, hot premixed on existing bituminous concrete pavement.

70- PORTLAND CEMENT CONCRETE: Wearing surface of plain or reinforced
76 Portland Cement Concrete, with or without a bituminous mat of less than one inch in compacted thickness. Does not include Portland Cement Stabilization. Includes P.C. Concrete covered with a seal coat or Bituminous Surface-treated, or any layer less than about 1". Does not include P.C. Concrete covered with Retread, Sand-Mix, or Sand Asphalt over 1" thick.

80 BRICK: Paving brick, with or without a bituminous mat less than one inch in compacted thickness.

90 BLOCK: Paving block (either stone block, wooden block, asphalt block) or other form of block, except vitrified paving brick, with or without a bituminous mat less than one inch in compacted thickness.



GLOSSARY OF TERMS

The following list of terms and words has been compiled to aid the reader in interpreting the tables in this book. Definitions are limited to informing and clarifying the various summaries.

State Primary System - All Interstate, US and NC numbered highways.

State Secondary System - All state-maintained roads other than the State primary System. A small amount of un-numbered roads, such as school driveways, state university campus, rural fire departments, etc., are not included.

Municipal - Within the city limits of an incorporated city or town.

Urban - Areas that have populations of 5,000 and up; includes suburban areas adjacent to corporate limits. Also includes non-incorporate areas of 5,000 population.

Rural - Generally, all areas beyond the corporate limits of municipalities; however, for federal statistical purposes, all municipalities of under 5,000 population are also considered to be rural. Furthermore, suburban development immediately adjacent to municipal areas of over 5,000 population is considered urban even though it is outside the corporate limits. The dividing line between rural and urban for federal purposes is defined by an urban boundary established jointly by the state and local area and approved by the Federal Highway Administration.

Paved - Surface Types 51-90.

Unpaved - Surface Types 00-41.

Divisions - North Carolina's 100 counties are divided into fourteen groups for highway management purposes. (See Highway Division Outline Map).

Lanes - For through traffic - Does not include climbing lanes, passing lanes, turning lanes, speed change lanes, etc.

I-Bus Loop - Interstate Business Loop. These roads are not part of the National 42,000 mile system of Interstate Highways. They are merely associated with an interstate route and will guide the motorist back to the mainline.

Full Control of Access - Preference has been given to through traffic movements by providing interchanges with selected public roads and by prohibiting crossing at grades or by prohibiting direct driveway connections.

Partial Control of Access - Preference has been given to through traffic movement. In addition to interchanges, there may be some crossing at-grade with public roads, but direct private driveway connections have been minimized.

Average Daily Traffic (ADT) - The average daily traffic volume over the entire year.



