

North Carolina Department of Transportation

Planning and Environment Division  
Geographic Information Systems Unit



## 2002 Highway and Road Mileage



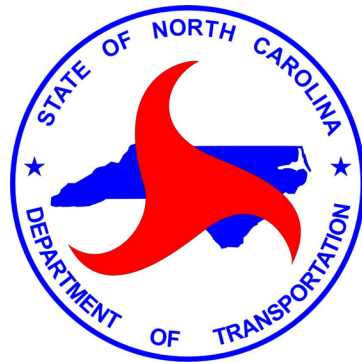
Published November 2003

# **2002 Highway and Road Mileage**

**Prepared by the  
North Carolina Department of Transportation**

**Planning and Environment  
Geographic Information Systems Unit**

1587 Mail Service Center  
Raleigh, N.C. 27699-1587



**In Cooperation with the  
U.S. Department of Transportation  
Federal Highway Administration**



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY  
GOVERNOR

LYNDO TIPPETT  
SECRETARY

November 21, 2003

Dear GIS Data User:

This is a copy of the *2002 Highway and Road Mileage Book*. The Geographic Information Systems (GIS) Unit of the North Carolina Department of Transportation maintains this data along with other items about the State road system.

The North Carolina Highway System is a dynamic system. There are typically 7,500 changes made every year. This report is a snapshot of the system as of January 1, 2003. The GIS Unit continuously strives to update this data in a timely and accurate manner, and we include the changes during that calendar year where we received notification. Please contact us if you have any questions about the history of this data or how it is acquired.

As part of our effort to increase efficiency and reduce costs, an online version of this report was established in 2001. By providing this report via the Internet, approximately 9,400 sheets of paper are saved per year, resulting in lower publishing costs. This effort not only saves state taxpayer money, but is also environmentally friendly. In order to view this report, please visit our website at:

<http://www.ncdot.org/planning/statewide/gis/Sld2002a/2002aIndex.html>

The GIS Unit is continually trying to improve our products and services. If you have any questions or comments, please contact Hardee Cox, Road Inventory Manager, at (919) 212-6060.

Sincerely,  
Forrest Robson, P.E.  
GIS Director

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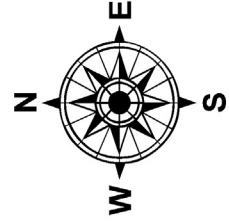
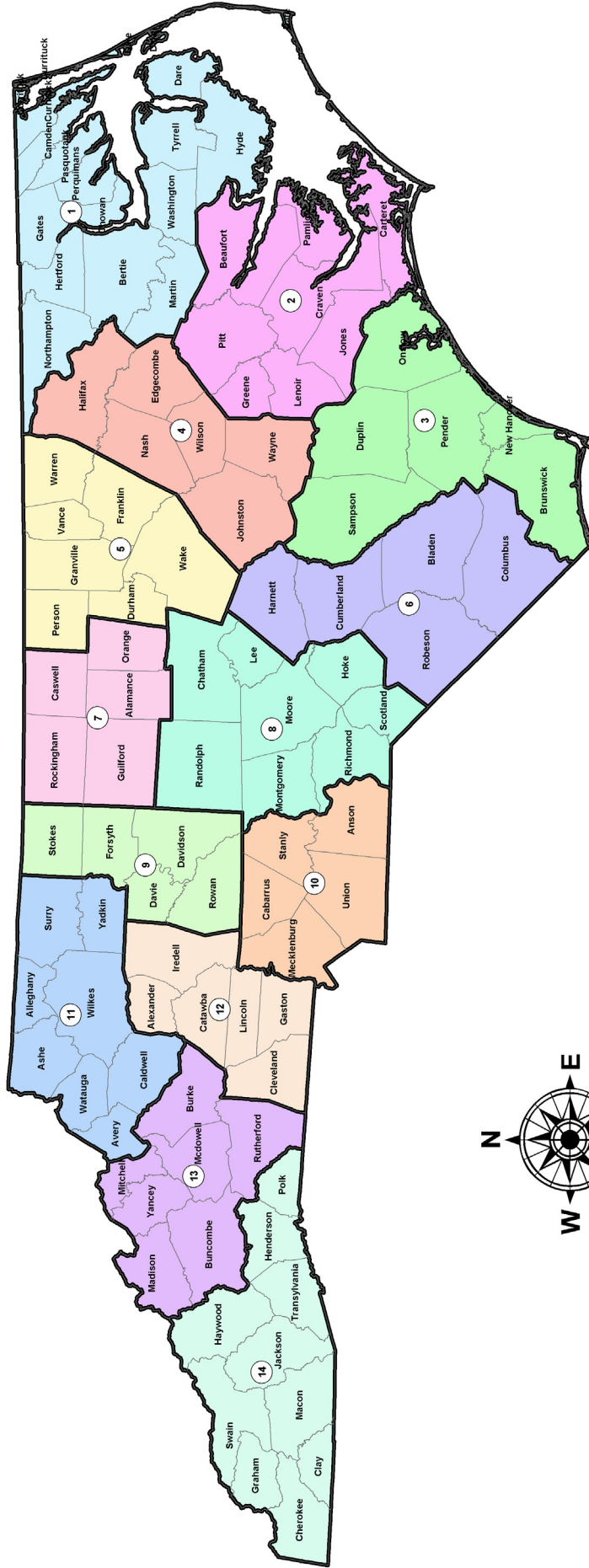
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# TABLE OF CONTENTS

	TABLE	PAGE
North Carolina - Highway Division Outline Map		5
 <b><u>SUMMARY MILEAGE TABLES</u></b>		
Paved and Unpaved Mileage by Years and Rural – Municipal	NC 100 TL	8
Paved and Unpaved Mileage Comprising the State Highway System by Counties	NC 106 TL	11
Surface Type by Divisions	NC 101 TL	13
Paved and Unpaved Mileage by Divisions and Rural – Municipal	NC 102 TL	14
Rural - Municipal Mileage by Traffic Lanes	NC 103 TL	15
Rural - Municipal Mileage by Control of Access	NC 104 TL	16
Public Road Mileage (Open to Traffic) Stratified by Functional Classification Systems	PR 528	17
Public Road Mileage (Including Projected Routes) Stratified by Functional Classification Systems	PR 528-A	18
Interstate Mileage and Travel by Counties	NC 108	19
 <b><u>STATE PRIMARY HIGHWAY SYSTEM</u></b>		
Paved and Unpaved Mileage by Counties and Rural – Municipal	NC 200 PT	22
Type of Surface Mileage by Divisions, Rural	NC 300 PR	24
Type of Surface Mileage by Divisions and Counties, Rural	NC 301 PR	25
Paved Mileage by Counties and Surface Width, Rural	NC 302 PR	39
Type of Surface Mileage by Division, Municipal	NC 400 PM	41
Type of Surface Mileage by Divisions and Counties, Municipal	NC 401 PM	42
Paved Mileage by Counties and Surface Width, Municipal	NC 402 PM	56
 <b><u>STATE SECONDARY HIGHWAY SYSTEM</u></b>		
Paved and Unpaved Mileage by Counties and Rural – Municipal	NC 500 ST	60
Type of Surface Mileage by Divisions, Rural	NC 600 SR	62
Type of Surface Mileage by Divisions and Counties, Rural	NC 601 SR	63
Paved Mileage by Counties and Surface Width, Rural	NC 602 SR	77
Type of Surface Mileage by Division, Municipal	NC 700 SM	79
Type of Surface Mileage by Divisions and Counties, Municipal	NC 701 SM	80
Paved Mileage by Counties and Surface Width, Municipal	NC 702 SM	94
 <b><u>APPENDIX</u></b>		
Explanation of Surface Type		98
Glossary of Terms		100

# NORTH CAROLINA HIGHWAY DIVISIONS



- 
- **Summary  
Mileage  
Tables**

**STATE PRIMARY AND SECONDARY HIGHWAY SYSTEM  
PAVED AND UNPAVED MILEAGE BY YEAR 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
1921			5,200(1)				5,200(1)										5,200(1)
1922			5,600(1)				5,600(1)										5,600(1)
1923	4,922	1,178	6,100				6,100								4,922	1,178	6,100
1924	4,416	1,808	6,224				6,224								4,416	1,808	6,224
1925	3,807	2,327	6,134				6,134								3,807	2,327	6,134
1926	3,370	2,848	6,218				6,218								3,370	2,848	6,218
1927	3,733	3,350	7,083				7,083								3,733	3,350	7,083
1928	3,358	3,779	7,137				7,137								3,358	3,779	7,137
1929	4,305	4,004	8,309				8,309								4,305	4,004	8,309
1930	4,490	4,215	8,705				8,705								4,490	4,215	8,705
1931	5,179	4,573	9,752				9,752								5,179	4,573	9,752
1932	5,401	4,632	10,033				10,033								5,401	4,632	10,033
1933	5,831	4,317	10,148				10,148	46,172	654	46,826			46,826	52,003	4,971	56,974	
1934	2,819	7,511	10,330	90	759	849	11,179	45,996	1,070	47,066			47,066	48,905	9,340	58,245	
1935	2,852	7,947	10,799	90	766	856	11,655	45,995	1,053	47,048			47,048	48,937	9,766	58,703	
1936	2,778	8,097	10,875	90	766	856	11,731	45,857	1,125	46,982			46,982	48,725	9,988	58,713	
1937	2,617	8,138	10,755	4	403	407	11,162	46,288	1,155	47,443			47,443	48,909	9,696	58,605	
1938	2,311	8,508	10,819	4	404	408	11,227	46,345	1,552	47,897			47,897	48,660	10,464	59,124	
1939	2,000	8,424	10,424	28	844	872	11,296	45,643	1,556	47,199			47,199	47,671	10,824	58,495	
1940	1,690	8,727	10,417	25	856	881	11,298	45,818	1,824	47,642			47,642	47,533	11,407	58,940	
1941	1,521	8,866	10,387	24	884	908(2)	11,295	45,879	1,995	47,874	507	420	927(2)	48,801	47,931	12,165	60,096
1942	1,456	8,937	10,393	23	912	935(2)	11,328	46,053	2,063	48,116	549	438	987(2)	49,103	48,081	12,350	60,431
1943	1,414	8,938	10,352	21	941	962(2)	11,314	46,033	2,103	48,136	593	418	1,011(2)	49,147	48,061	12,400	60,461
1944	1,359	8,941	10,300	20	969	989	11,289	46,220	2,152	48,372	633	436	1,069	49,441	48,232	12,498	60,730
1945	1,342	8,953	10,295	19	984	1,003	11,298	46,880	2,171	49,051	634	441	1,075	50,126	48,875	12,549	61,424
1946	1,266	9,076	10,342	21	986	1,007	11,349	46,896	2,856	49,752	615	478	1,093	50,845	48,798	13,396	62,194
1947	1,107	9,223	10,330	21	1,011	1,032	11,362	46,388	4,060	50,448	589	535	1,124	51,572	48,105	14,829	62,934
1948	825	9,526	10,351	19	1,037	1,056	11,407	45,922	5,109	51,031	550	614	1,164	52,195	47,316	16,286	63,602
1949	685	9,776	10,461	13	1,060	1,073	11,534	45,328	6,372	51,700	520	667	1,187	52,887	46,546	17,875	64,421
1950	457	10,064	10,521	10	1,082	1,092	11,613	42,028	10,794	52,822	481	760	1,241	54,063	42,976	22,700	65,676

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 YEAR 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
1951	338	10,304	10,642	5	1,094	1,099	11,741	38,915	14,596	53,511	425	870	1,295	54,806	39,683	26,864	66,547
1952	252	10,477	10,729	4	1,117	1,121	11,850	36,086	18,182	54,268	368	923	1,291	55,559	36,710	30,699	67,409
1953	204	10,566	10,770	4	1,123	1,127	11,897	34,418	20,551	54,969	345	979	1,324	56,293	34,971	33,219	68,190
1954	146	10,736	10,882	4	1,123	1,127	12,009	34,150	21,364	55,514	346	1,042	1,388	56,902	34,646	34,265	68,911
1955	124	10,844	10,968	3	1,163	1,166	12,134	33,979	22,074	56,053	332	1,073	1,405	57,458	34,438	35,154	69,592
1956	99	11,015	11,114	2	1,169	1,171	12,285	33,763	22,735	56,498	321	1,127	1,448	57,946	34,185	36,046	70,231
1957	94	11,066	11,160	2	1,210	1,212	12,372	33,149	23,466	56,615	281	1,209	1,490	58,105	33,526	36,951	70,477
1958	85	11,167	11,252	2	1,225	1,227	12,479	32,869	23,985	56,854	257	1,280	1,537	58,391	33,213	37,657	70,870
1959	85	11,205	11,290	2	1,263	1,265	12,555	32,503	24,707	57,210	249	1,330	1,579	58,789	32,839	38,505	71,344
1960	84	11,209	11,293	2	1,345	1,347	12,640	31,627	25,040	56,667	229	1,378	1,607	58,274	31,942	38,972	70,914
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	71,845
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	231	1,579	1,810	59,492	29,070	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	26,078	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	131	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		1,737	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		1,761	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		1,808	1,808	13,884	18,907	40,661	59,568	115	2,466	2,581	62,149	19,059	56,974	76,033



**STATE PRIMARY AND SECONDARY HIGHWAY SYSTEM  
PAVED AND UNPAVED MILEAGE BY YEAR 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
1981	34	12,042	12,076		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		1,883	1,883	13,935	18,486	41,112	59,598	119	2,558	2,677	62,275	18,639	57,571	76,210
1983	34	12,014	12,048		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		1,984	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		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		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		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		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		2,227	2,227	14,272	15,948	43,355	59,303	122	3,111	3,233	62,536	16,104	60,704	76,808
1990	29	12,002	12,031		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
1991	29	11,962	11,991		2,343	2,343	14,334	14,144	45,178	59,322	128	3,371	3,499	62,821	14,301	62,854	77,155
1992	29	11,916	11,945		2,415	2,415	14,360	13,476	45,891	59,367	124	3,407	3,531	62,898	13,629	63,629	77,258
1993	29	11,903	11,932		2,443	2,443	14,375	12,900	46,559	59,459	121	3,448	3,569	63,028	13,050	64,353	77,403
1994	30	11,926	11,956		2,497	2,497	14,453	12,133	47,228	59,361	123	3,603	3,726	63,087	12,286	65,254	77,540
1995	29	11,919	11,948		2,512	2,512	14,460	11,424	48,039	59,463	114	3,662	3,776	63,239	11,567	66,132	77,699
1996	29	11,926	11,955		2,546	2,546	14,501	10,792	48,534	59,326	117	3,814	3,931	63,257	10,938	66,820	77,758
1997	29	11,894	11,923		2,579	2,579	14,502	9,958	49,385	59,343	111	3,900	4,011	63,354	10,098	67,758	77,856
1998	29	11,873	11,902		2,648	2,648	14,550	8,407	50,789	59,196	106	4,127	4,233	63,429	8,542	69,437	77,979
1999	29	11,909	11,938		2,678	2,678	14,616	7,704	51,464	59,168	102	4,197	4,299	63,467	7,835	70,248	78,083
2000	29	11,911	11,940		2,697	2,697	14,637	7,068	52,218	59,286	95	4,227	4,322	63,608	7,192	71,053	78,245
2001	29	11,922	11,951		2,709	2,709	14,661	6,522	52,736	59,258	93	4,338	4,431	63,689	6,644	71,706	78,350
2002	29	11,897	11,926		2,744	2,744	14,670	6,049	53,271	59,321	91	4,409	4,500	63,820	6,169	72,321	78,490

**SUMMARY OF PAVED AND UNPAVED MILEAGE  
COMPRISING THE STATE HIGHWAY SYSTEM  
NC 106 TL**

January 1, 2003

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	663.14	39.84	702.98	128.81	0.41	129.22	101.85		101.85	893.80	40.25	934.05
ALEXANDER	460.94	62.29	523.23	12.40	0.06	12.46	52.00		52.00	525.34	62.35	587.69
ALLEGHANY	273.16	92.20	365.36	8.64	0.11	8.75	79.54		79.54	361.34	92.31	453.65
ANSON	605.11	57.71	662.82	45.12	0.10	45.22	106.21		106.21	756.44	57.81	814.25
ASHE	426.83	252.81	679.64	12.95	0.41	13.36	111.06		111.06	550.84	253.22	804.06
AVERY	167.43	69.64	237.07	23.12	0.59	23.71	76.98		76.98	267.53	70.23	337.76
BEAUFORT	602.18	82.96	685.14	29.71		29.71	171.04		171.04	802.93	82.96	885.89
BERTIE	408.76	65.62	474.38	30.82	0.10	30.92	137.48		137.48	577.06	65.72	642.78
BLADEN	495.54	68.41	563.95	44.89	0.28	45.17	265.64		265.64	806.07	68.69	874.76
BRUNSWICK	478.04	49.83	527.87	98.80	0.70	99.50	183.92		183.92	760.76	50.53	811.29
BUNCOMBE	830.86	105.94	936.80	135.20	2.63	137.83	163.16	5.37	168.53	1129.22	113.94	1243.16
BURKE	562.68	53.82	616.50	102.26	0.26	102.52	118.66		118.66	783.60	54.08	837.68
CABARRUS	518.35	25.12	543.47	178.12	1.56	179.68	71.76		71.76	768.23	26.68	794.91
CALDWELL	379.20	111.96	491.16	114.50	2.24	116.74	77.32	8.08	85.40	571.02	122.28	693.30
CAMDEN	139.09	18.75	157.84	0.30		0.30	46.41		46.41	185.80	18.75	204.55
CARTERET	253.35	14.03	267.38	67.71		67.71	86.28		86.28	407.34	14.03	421.37
CASWELL	429.49	58.16	487.65	22.88	1.11	23.99	114.81		114.81	567.18	59.27	626.45
CATAWBA	735.72	33.84	769.56	166.34	0.97	167.31	96.06		96.06	998.12	34.81	1032.93
CHATHAM	780.91	106.59	887.50	32.75	0.78	33.53	153.29		153.29	966.95	107.37	1074.32
CHEROKEE	402.49	76.57	479.06	18.40	0.18	18.58	79.99		79.99	500.88	76.75	577.63
CHOWAN	180.38	15.04	195.42	9.75		9.75	52.84		52.84	242.97	15.04	258.01
CLAY	187.50	28.00	215.50	4.22		4.22	36.08		36.08	227.80	28.00	255.80
CLEVELAND	841.43	75.43	916.86	162.43	2.66	165.09	135.43		135.43	1139.29	78.09	1217.38
COLUMBUS	814.62	116.48	931.10	78.10	2.51	80.61	235.17		235.17	1127.89	118.99	1246.88
CRAVEN	471.72	64.04	535.76	77.65	1.98	79.63	125.40		125.40	674.77	66.02	740.79
CUMBERLAND	936.60	31.30	967.90	144.82	0.33	145.15	169.63		169.63	1251.05	31.63	1282.68
CURRITUCK	196.01	18.75	214.76				81.88		81.88	277.89	18.75	296.64
DARE	88.81	7.46	96.27	73.11	0.29	73.40	110.12		110.12	272.04	7.75	279.79
DAVIDSON	1126.40	65.13	1191.53	135.15	1.29	136.44	167.68		167.68	1429.23	66.42	1495.65
DAVIE	366.62	33.71	400.33	14.24		14.24	99.61		99.61	480.47	33.71	514.18
DUPLIN	866.31	41.97	908.28	60.91	0.11	61.02	230.11		230.11	1157.33	42.08	1199.41
DURHAM	408.17	47.50	455.67	223.82	1.00	224.82	53.25		53.25	685.24	48.50	733.74
EDGECOMBE	437.41	14.61	452.02	71.42	0.37	71.79	203.55		203.55	712.38	14.98	727.36
FORSYTH	603.17	35.45	638.62	312.30	2.65	314.95	86.65		86.65	1002.12	38.10	1040.22
FRANKLIN	588.66	45.80	634.46	25.07		25.07	139.74		139.74	753.47	45.80	799.27
GASTON	640.74	26.87	667.61	197.29	2.50	199.79	100.81		100.81	938.84	29.37	968.21
GATES	242.57	34.40	276.97	3.40		3.40	81.46		81.46	327.43	34.40	361.83
GRAHAM	152.81	27.60	180.41	3.33		3.33	84.08		84.08	240.22	27.60	267.82
GRANVILLE	597.65	92.28	689.93	36.47	0.40	36.87	122.03		122.03	756.15	92.68	848.83
GREENE	342.29	21.57	363.86	12.46		12.46	91.31		91.31	446.06	21.57	467.63
GUILFORD	1007.10	91.28	1098.38	478.45	18.51	496.96	138.90		138.90	1624.45	109.79	1734.24
HALIFAX	586.57	62.89	649.46	38.91	0.05	38.96	224.23		224.23	849.71	62.94	912.65
HARNETT	803.60	52.01	855.61	54.14	0.03	54.17	158.00		158.00	1015.74	52.04	1067.78
HAYWOOD	329.20	97.23	426.43	32.96	0.88	33.84	136.62		136.62	498.78	98.11	596.89
HENDERSON	608.91	116.90	725.81	43.84	0.88	44.72	96.62		96.62	749.37	117.78	867.15
HERTFORD	290.00	25.03	315.03	26.79	0.35	27.14	107.60		107.60	424.39	25.38	449.77
HOKE	377.51	13.59	391.10	13.81	0.17	13.98	53.05		53.05	444.37	13.76	458.13
HYDE	153.75	35.47	189.22				91.30		91.30	245.05	35.47	280.52
IREDELL	1086.57	124.41	1210.98	95.56	1.61	97.17	184.62		184.62	1366.75	126.02	1492.77
JACKSON	307.81	131.63	439.44	32.63	4.49	37.12	106.32	4.99	111.31	446.76	141.11	587.87

\* STATE SYSTEM MILEAGE INSIDE MUNICIPALITIES

**SUMMARY OF PAVED AND UNPAVED MILEAGE  
COMPRISING THE STATE HIGHWAY SYSTEM  
NC 106 TL**

January 1, 2003

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	1202.91	71.03	1273.94	84.21	0.76	84.97	293.51		293.51	1580.63	71.79	1652.42
JONES	226.55	18.69	245.24	4.84		4.84	83.71		83.71	315.10	18.69	333.79
LEE	331.29	16.59	347.88	80.12	0.15	80.27	53.71		53.71	465.12	16.74	481.86
LENOIR	543.95	44.72	588.67	55.59	0.70	56.29	105.64		105.64	705.18	45.42	750.60
LINCOLN	606.84	21.46	628.30	26.08		26.08	105.40		105.40	738.32	21.46	759.78
MACON	428.82	124.68	553.50	27.97	7.08	35.05	84.04		84.04	540.83	131.76	672.59
MADISON	382.52	127.86	510.38	23.93		23.93	117.04		117.04	523.49	127.86	651.35
MARTIN	363.04	38.33	401.37	34.40		34.40	137.78		137.78	535.22	38.33	573.55
MCDOWELL	400.07	44.57	444.64	20.22	0.51	20.73	128.49		128.49	548.78	45.08	593.86
MECKLENBURG	412.22	20.41	432.63	511.64	1.24	512.88	72.29		72.29	996.15	21.65	1017.80
MITCHELL	184.03	49.39	233.42	15.39	0.02	15.41	73.87		73.87	273.29	49.41	322.70
MONTGOMERY	451.04	55.29	506.33	37.18		37.18	123.64		123.64	611.86	55.29	667.15
MOORE	760.81	73.63	834.44	101.84	1.37	103.21	143.84		143.84	1006.49	75.00	1081.49
NASH	716.09	28.48	744.57	129.73	0.12	129.85	192.26		192.26	1038.08	28.60	1066.68
NEW HANOVER	301.88	1.35	303.23	88.98		88.98	47.79		47.79	438.65	1.35	440.00
NORTHAMPTON	396.48	37.38	433.86	32.30		32.30	136.79		136.79	565.57	37.38	602.95
ONSWLOW	554.32	20.56	574.88	51.49		51.49	141.80		141.80	747.61	20.56	768.17
ORANGE	603.17	45.16	648.33	64.02	0.97	64.99	106.11		106.11	773.30	46.13	819.43
PAMLICO	176.87	29.25	206.12	28.04	1.10	29.14	44.41		44.41	249.32	30.35	279.67
PASQUOTANK	223.26	24.42	247.68	27.48	0.26	27.74	37.18		37.18	287.92	24.68	312.60
PENDER	461.59	39.76	501.35	42.35	1.11	43.46	189.84		189.84	693.78	40.87	734.65
PERQUIMANS	254.79	20.45	275.24	17.52		17.52	22.89		22.89	295.20	20.45	315.65
PERSON	491.06	69.87	560.93	24.03		24.03	83.35		83.35	598.44	69.87	668.31
PITT	722.72	69.58	792.30	94.60	0.10	94.70	209.99		209.99	1027.31	69.68	1096.99
POLK	299.28	52.77	352.05	17.68	0.58	18.26	63.07		63.07	380.03	53.35	433.38
RANDOLPH	1269.64	128.57	1398.21	116.92	0.24	117.16	182.34		182.34	1568.90	128.81	1697.71
RICHMOND	554.03	46.87	600.90	55.30		55.30	107.58		107.58	716.91	46.87	763.78
ROBESON	1292.40	73.48	1365.88	108.62	0.16	108.78	292.86		292.86	1693.88	73.64	1767.52
ROCKINGHAM	778.65	132.34	910.99	92.27	0.43	92.70	191.98		191.98	1062.90	132.77	1195.67
ROWAN	891.94	56.69	948.63	110.83	1.35	112.18	104.90		104.90	1107.67	58.04	1165.71
RUTHERFORD	788.49	86.31	874.80	79.46	1.93	81.39	111.87		111.87	979.82	88.24	1068.06
SAMPSON	1143.57	28.95	1172.52	67.74		67.74	245.39		245.39	1456.70	28.95	1485.65
SCOTLAND	384.62	27.79	412.41	59.98	0.06	60.04	77.59		77.59	522.19	27.85	550.04
STANLY	626.72	44.92	671.64	81.68	0.51	82.19	92.28		92.28	800.68	45.43	846.11
STOKES	660.93	100.14	761.07	24.03	0.20	24.23	134.43		134.43	819.39	100.34	919.73
SURRY	831.87	113.82	945.69	55.16	0.24	55.40	142.99		142.99	1030.02	114.06	1144.08
SWAIN	142.83	44.34	187.17	10.57	0.96	11.53	59.60		59.60	213.00	45.30	258.30
TRANSYLVANIA	239.41	51.49	290.90	19.00	0.13	19.13	92.06	5.10	97.16	350.47	56.72	407.19
TYRRELL	122.78	23.31	146.09	1.99		1.99	45.00		45.00	169.77	23.31	193.08
UNION	1067.67	75.16	1142.83	182.37	2.31	184.68	141.87		141.87	1391.91	77.47	1469.38
VANCE	341.13	27.30	368.43	32.95	0.86	33.81	64.73		64.73	438.81	28.16	466.97
WAKE	1471.36	113.57	1584.93	380.03	7.58	387.61	208.30		208.30	2059.69	121.15	2180.84
WARREN	474.22	73.45	547.67	9.12	0.11	9.23	94.97		94.97	578.31	73.56	651.87
WASHINGTON	177.14	36.07	213.21	16.79		16.79	62.73		62.73	256.66	36.07	292.73
WATAUGA	305.48	153.96	459.44	26.44	1.32	27.76	76.22		76.22	408.14	155.28	563.42
WAYNE	791.52	36.35	827.87	84.41	0.52	84.93	153.20		153.20	1029.13	36.87	1066.00
WILKES	896.86	249.19	1146.05	37.80		37.80	128.63		128.63	1063.29	249.19	1312.48
WILSON	497.53	21.65	519.18	85.69	0.49	86.18	127.49		127.49	710.71	22.14	732.85
YADKIN	528.58	68.50	597.08	28.52		28.52	80.21		80.21	637.31	68.50	705.81
YANCEY	242.18	49.43	291.61	6.82		6.82	81.80	5.20	87.00	330.80	54.63	385.43
TOTALS	53271.31	6049.25	59320.56	7152.87	91.02	7243.89	11897.01	28.74	11925.75	72321.19	6169.01	78490.20

\* 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 #**    **1-14**

**COMPLETED AS OF**    **January 1, 2003**

		<b>MILEAGE TOTAL</b>	<b>Division 1</b>	<b>Division 2</b>	<b>Division 3</b>	<b>Division 4</b>	<b>Division 5</b>	<b>Division 6</b>	<b>Division 7</b>	<b>Division 8</b>	<b>Division 9</b>	<b>Division 10</b>	<b>Division 11</b>	<b>Division 12</b>	<b>Division 13</b>	<b>Division 14</b>	
<b>TYPE OF ROAD</b>																	
<b>NON SURFACED</b>	PRIMITIVE 00																
	UNIMPROVED 10	340.10	53.19	23.96	22.28	12.19	4.85	23.36	3.82	5.90	15.93	1.99	73.14	2.50	22.14	74.85	
	GRADED AND DRAINED 20	900.92	176.09	158.22	65.71	82.53	59.73	85.86	21.47	50.61	21.03	11.99	70.38	12.09	21.39	63.82	
<b>LOW TYPE SURFACES</b>	SOIL SURFACED UNTREATED 30	1,880.48	103.35	114.98	88.10	117.16	165.58	223.61	117.61	240.95	155.88	28.66	117.37	239.03	93.21	74.99	
	GRAVEL OR STONE UNTREATED 41	3,047.51	68.85	51.56	8.25	25.44	249.56	12.16	245.31	174.23	103.77	186.40	864.18	98.48	396.50	562.82	
	<b>TOTAL NON HARD SURFACED</b>	6,169.01	401.48	348.72	184.34	237.32	479.72	344.99	388.21	471.69	296.61	229.04	1,125.07	352.10	533.24	776.48	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	4,738.38	296.44	120.41	58.12	511.18	482.52	304.83	189.59	614.35	768.65	228.47	84.88	956.16	94.94	27.84
		GRAVEL OR STONE 52	16,099.03	588.17	343.87	408.67	616.00	1,324.83	173.86	1,678.18	843.77	1,762.41	1,443.20	2,880.27	1,107.71	1,287.07	1,641.02
		ON TYPE 63 ,64, 65 54	83.53			10.84	0.32				0.11	15.15		46.53		6.88	3.70
	MIXED BITUMINOUS	NON RIGID BASE 60	12.16	0.18	1.60	0.04	1.56	0.15	0.30	6.64				0.65	1.04		
<b>HIGH TYPE SURFACES</b>	MIXED BITUMINOUS	RIGID BASE 61	16.07		5.34		7.35	0.70	0.26		0.19		0.50	1.26	0.47		
	BITUMINOUS PENETRATION	NON-RIGID BASE 64															
		RIGID BASE 62	16.83		0.35	7.10	0.21	0.94	0.72	1.52	0.91		3.20		0.48	1.23	0.17
	BITUMINOUS CONCRETE 11, 12, HDS 63	44,449.81	3,127.74	2,651.74	3,699.79	3,885.28	3,856.31	4,403.16	2,944.41	4,333.36	2,058.24	2,917.85	1,773.24	3,386.70	3,085.41	2,326.58	
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	309.87	24.66	9.90	0.92	28.46	25.78		24.61	16.78	35.14	44.63	2.16	52.98	41.35	2.50
		ON BITUMINOUS CONCRETE 66	427.22	26.16	68.12	51.02	177.86	0.36	66.80	6.69	18.62	1.63		0.49	0.38	0.71	8.38
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67 65	5,581.31	575.32	1,401.92	1,017.76	604.56	78.13	944.28	15.47	462.40	91.59	43.38	55.12	146.87	20.63	123.88
		PORTLAND CEMENT CONCRETE 70	580.65	24.30	18.43	0.57	87.86	100.39	0.42	54.52	12.30	106.07	32.18	44.89	53.87	30.78	14.07
BRICK 80	6.33		6.33														
BLOCK 90																	
<b>TOTAL HARD SURFACED</b>		72,321.19	4,662.97	4,628.01	5,254.83	5,920.64	5,870.11	5,894.63	4,921.63	6,302.79	4,838.88	4,713.41	4,889.49	5,706.66	4,569.00	4,148.14	
<b>TOTAL MILEAGE</b>		78,490.20	5,064.45	4,976.73	5,439.17	6,157.96	6,349.83	6,239.62	5,309.84	6,774.48	5,135.49	4,942.45	6,014.56	6,058.76	5,102.24	4,924.62	

**STATE PRIMARY AND SECONDARY HIGHWAY SYSTEM  
PAVED AND UNPAVED MILEAGE BY DIVISIONS RURAL - MUNICIPAL  
NC 102 TL**

January 1, 2003

DIVISION	PRIMARY					SECONDARY					TOTAL ALL SYSTEMS
	RURAL		MUNICIPAL		TOTAL	RURAL		MUNICIPAL		TOTAL	
	PAVED	UNPAVED	PAVED	UNPAVED		PAVED	UNPAVED	PAVED	UNPAVED		
1	1,151.46		151.90		1,303.36	3,236.86	400.48	122.75	1.00	3,761.09	5,064.45
2	917.78		169.44		1,087.22	3,339.63	344.84	201.16	3.88	3,889.51	4,976.73
3	1,038.85		170.86		1,209.71	3,805.71	182.42	239.41	1.92	4,229.46	5,439.17
4	1,194.24		211.38		1,405.62	4,232.03	235.01	282.99	2.31	4,752.34	6,157.96
5	766.37		256.44		1,022.81	4,372.25	469.77	475.05	9.95	5,327.02	6,349.83
6	1,121.30		188.67		1,309.97	4,342.76	341.68	241.90	3.31	4,929.65	6,239.62
7	653.65		229.45		883.10	3,481.55	366.78	556.98	21.43	4,426.74	5,309.84
8	895.04		187.86		1,082.90	4,909.85	468.92	310.04	2.77	5,691.58	6,774.48
9	593.27		192.26		785.53	3,649.06	291.12	404.29	5.49	4,349.96	5,135.49
10	484.41		356.07		840.48	3,230.07	223.32	642.86	5.72	4,101.97	4,942.45
11	772.95	8.08	132.43		913.46	3,809.41	1,112.08	174.70	4.91	5,101.10	6,014.56
12	674.32		247.75		922.07	4,372.24	344.30	412.35	7.80	5,136.69	6,058.76
13	794.89	10.57	164.99		970.45	3,390.83	517.32	218.29	5.35	4,131.79	5,102.24
14	838.48	10.09	84.64		933.21	3,099.06	751.21	125.96	15.18	3,991.41	4,924.62
<b>TOTALS</b>	<b>11,897.01</b>	<b>28.74</b>	<b>2,744.14</b>		<b>14,669.89</b>	<b>53,271.31</b>	<b>6,049.25</b>	<b>4,408.73</b>	<b>91.02</b>	<b>63,820.31</b>	<b>78,490.20</b>

**STATE PRIMARY AND SECONDARY HIGHWAY SYSTEM  
RURAL - MUNICIPAL MILEAGE BY NUMBER OF LANES  
NC 103 TL**

January 1, 2003

STATEWIDE

	2 - LANES	3 - LANES	FOUR LANES		FIVE LANES		SIX LANES		EIGHT LANES OR MORE		1-W PAIR	TOTAL
			DIVIDED	UNDIVIDED	DIVIDED	UNDIVIDED	DIVIDED	UNDIVIDED	DIVIDED	UNDIVIDED		
INTERSTATE RURAL			677.18		0.55		57.58		41.93		1.71	778.95
INTERSTATE MUNIC			135.47				73.02		31.23			239.72
I-BUS LOOP RURAL			31.50									31.50
I-BUS LOOP MUNIC			31.58				2.27	0.69				34.54
US ROUTES RURAL	2668.51	16.13	1247.24	247.18	0.06		7.32	4.49	1.87		2.22	4195.02
US ROUTES MUNIC	527.26	6.98	315.73	369.14	2.36	0.83	40.70	17.29	5.38	0.11	20.52	1306.30
NC ROUTES RURAL	6614.09	19.75	136.39	129.06	1.30		13.19	0.14	6.25		0.11	6920.28
NC ROUTES MUNIC	824.77	7.02	87.36	215.50	1.90		18.37	2.70	0.18		5.78	1163.58
SR ROUTES RURAL	59194.80	4.36	53.02	64.34	0.12	1.10	0.51	2.31				59320.56
SR ROUTES MUNIC	3990.69	24.45	96.55	360.80	1.24	3.07	9.76	12.77	0.05		0.37	4499.75
<b>TOTALS</b>	<b>73820.12</b>	<b>78.69</b>	<b>2812.02</b>	<b>1386.02</b>	<b>7.53</b>	<b>5.00</b>	<b>222.72</b>	<b>40.39</b>	<b>86.89</b>	<b>0.11</b>	<b>30.71</b>	<b>78490.20</b>

**STATE PRIMARY AND SECONDARY HIGHWAY SYSTEM  
RURAL - MUNICIPAL MILEAGE BY CONTROL OF ACCESS  
NC 104 TL**

January 1, 2003

STATEWIDE

	FULL CONTROL		PARTIAL CONTROL		NO CONTROL			TOTAL
	2 LANES	4 OR MORE LANES	2 LANES	4 OR MORE LANES	2-3 LANES	4 OR MORE LANES	1-W PAIR	
INTERSTATE RURAL	0.00	777.24	0.00	0.00	0.00	0.00	1.71	778.95
INTERSTATE MUNICIPAL	0.00	239.40	0.00	0.32	0.00	0.00	0.00	239.72
I-BUS LOOP RURAL	0.00	10.56	0.00	12.47	0.00	8.47	0.00	31.50
I-BUS LOOP MUNICIPAL	0.00	18.94	0.00	13.17	0.00	2.43	0.00	34.54
US ROUTES RURAL	15.64	401.19	43.17	315.12	2625.83	791.85	2.22	4195.02
US ROUTES MUNICIPAL	1.19	80.79	14.06	124.14	518.99	546.61	20.52	1306.30
NC ROUTES RURAL	0.57	28.80	75.61	24.88	6557.66	232.65	0.11	6920.28
NC ROUTES MUNICIPAL	0.00	12.76	9.19	27.15	822.60	286.10	5.78	1163.58
SR ROUTES RURAL	1.45	6.98	57.14	3.23	59140.57	111.19	0.00	59320.56
SR ROUTES MUNICIPAL	0.86	14.28	39.42	47.12	3974.86	422.84	0.37	4499.75
<b>TOTALS</b>	<b>19.71</b>	<b>1590.94</b>	<b>238.59</b>	<b>567.60</b>	<b>73640.51</b>	<b>2402.14</b>	<b>30.71</b>	<b>78490.20</b>

**Public Road Mileage in North Carolina  
(Open to Traffic)  
Stratified by Functional Classification Systems**

January 1, 2003

PR-528

<u>URBAN</u>	INTERSTATE	FREEWAYS and EXPRESSWAYS	OTHER PRINCIPAL ARTERIALS	MINOR ARTERIALS	COLLECTORS	LOCALS	TOTAL
<b>State Primary System</b>							
a. Rural	152.76	87.94	325.02	189.62	5.59	0.86	761.79
b. Municipal equal or greater than 5000 in population	209.04	155.95	793.91	402.92	14.12	0.30	1,576.24
c. Municipal less than 5000 in population	7.72	6.20	39.91	40.72	6.69		101.24
<b>State Secondary System</b>							
a. Rural		10.18	26.00	483.34	459.88	2,970.61	3,950.01
b. Municipal equal or greater than 5000 in population		30.56	146.31	859.36	545.74	956.99	2,538.96
c. Municipal less than 5000 in population			3.09	58.33	49.87	164.52	275.81
Local City Streets		0.21	15.28	268.23	544.44	13,917.97	14,746.13
State Parks, Forests, etc.							
Federal Domain (Reservations, Parks, Forests, etc.)				38.72	2.10	100.31	141.13
<b>URBAN SUBTOTAL</b>	<b>369.52</b>	<b>291.04</b>	<b>1,349.52</b>	<b>2,341.24</b>	<b>1,628.43</b>	<b>18,111.56</b>	<b>24,091.31</b>

<u>RURAL</u>	INTERSTATE	OTHER PRINCIPAL ARTERIALS	MINOR ARTERIALS	COLLECTORS		LOCALS	TOTAL
				Major	Minor		
<b>State Primary System</b>							
a. Rural	626.19	2,010.21	2,397.86	5,893.86	176.51	59.33	11,163.96
b. Municipal equal or greater than 5000 in population							
c. Municipal less than 5000 in population	22.96	181.17	284.55	552.59	15.62	9.77	1,066.66
<b>State Secondary System</b>							
a. Rural		14.97	34.62	2,096.11	6,949.38	46,275.47	55,370.55
b. Municipal equal or greater than 5000 in population							
c. Municipal less than 5000 in population		2.63	12.10	156.22	252.27	1,261.76	1,684.98
Local City Streets				1.09	7.87	4,499.82	4,508.78
State Parks, Forests, etc.						747.81	747.81
Federal Domain (Reservations, Parks, Forests, etc.)			252.70			2,827.03	3,079.73
<b>RURAL SUBTOTAL</b>	<b>649.15</b>	<b>2,208.98</b>	<b>2,981.83</b>	<b>8,699.87</b>	<b>7,401.65</b>	<b>55,680.99</b>	<b>77,622.47</b>

<b>Total Rural and Urban Mileage (Open to Traffic)</b>	<b>101,713.78</b>
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**Public Road Mileage in North Carolina  
(Including Projected Routes)  
Stratified by Functional Classification Systems**

January 1, 2003

PR-528A

<u>URBAN</u>	INTERSTATE	FREEWAYS and EXPRESSWAYS	OTHER PRINCIPAL ARTERIALS	MINOR ARTERIALS	COLLECTORS	LOCALS	TOTAL
<b>State Primary System</b>							
a. Rural	152.76	87.94	325.02	189.62	5.59	0.86	761.79
b. Municipal equal or greater than 5000 in population	209.04	155.95	793.91	402.92	14.12	0.30	1,576.24
c. Municipal less than 5000 in population	7.72	6.20	39.91	40.72	6.69		101.24
<b>State Secondary System</b>							
a. Rural		10.18	26.00	483.34	459.88	2,970.61	3,950.01
b. Municipal equal or greater than 5000 in population		30.56	146.31	859.36	545.74	956.99	2,538.96
c. Municipal less than 5000 in population			3.09	58.33	49.87	164.52	275.81
<b>Local City Streets</b>		0.21	15.28	268.23	544.44	13,917.97	14,746.13
<b>State Parks, Forests, etc.</b>				38.72	2.10	100.31	141.13
<b>Federal Domain (Reservations, Parks, Forests, etc.)</b>							
<b>Projected Routes</b>	63.26	165.86	25.23	49.50	9.14	0.30	313.29
<b>URBAN SUBTOTAL</b>	<b>432.78</b>	<b>456.90</b>	<b>1,374.75</b>	<b>2,390.74</b>	<b>1,637.57</b>	<b>18,111.86</b>	<b>24,404.60</b>

18

<u>RURAL</u>	INTERSTATE	OTHER PRINCIPAL ARTERIALS	MINOR ARTERIALS	COLLECTORS		LOCALS	TOTAL
				Major	Minor		
<b>State Primary System</b>							
a. Rural	626.19	2,010.21	2,397.86	5,893.86	176.51	59.33	11,163.96
b. Municipal equal or greater than 5000 in population							
c. Municipal less than 5000 in population	22.96	181.17	284.55	552.59	15.62	9.77	1,066.66
<b>State Secondary System</b>							
a. Rural		14.97	34.62	2,096.11	6,949.38	46,275.47	55,370.55
b. Municipal equal or greater than 5000 in population							
c. Municipal less than 5000 in population		2.63	12.10	156.22	252.27	1,261.76	1,684.98
<b>Local City Streets</b>				1.09	7.87	4,499.82	4,508.78
<b>State Parks, Forests, etc.</b>						747.81	747.81
<b>Federal Domain (Reservations, Parks, Forests, etc.)</b>			252.70			2,827.03	3,079.73
<b>Projected Routes</b>	220.01	263.66	38.91	19.76	0.80	0.86	544.00
<b>RURAL SUBTOTAL</b>	<b>869.16</b>	<b>2,472.64</b>	<b>3,020.74</b>	<b>8,719.63</b>	<b>7,402.45</b>	<b>55,681.85</b>	<b>78,166.47</b>

<b>Total Rural and Urban Mileage (Including Projected Routes)</b>	<b>102,571.07</b>
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TABLE : NC 108

**INTERSTATE MILEAGE AND TRAVEL BY COUNTY****January 1, 2003**

<b>COUNTY</b>	<b>OPEN TO TRAFFIC</b>	<b>ANNUAL VMT (000,000)</b>
ALAMANCE	16.00	526
BUNCOMBE	49.43	938
BURKE	26.82	403
CABARRUS	14.20	398
CATAWBA	19.67	351
CLEVELAND	8.17	126
CUMBERLAND	30.55	445
DAVIDSON	22.47	383
DAVIE	19.30	242
DUPLIN	27.98	164
DURHAM	27.72	718
FORSYTH	23.15	516
GASTON	19.48	618
GRANVILLE	23.73	288
GUILFORD	41.22	1,176
HALIFAX	23.01	297
HARNETT	8.84	145
HAYWOOD	36.84	364
HENDERSON	16.82	258
IREDELL	61.42	952
JOHNSTON	60.03	776
McDOWELL	25.96	251
MECKLENBURG	72.74	2,755
MONTGOMERY	4.15	18
NASH	26.27	318
NEW HANOVER	6.36	58
NORTHAMPTON	7.55	97
ORANGE	27.77	603
PENDER	25.71	190
POLK	13.14	121
RANDOLPH	15.46	186
ROBESON	38.79	550
ROWAN	19.44	433
SAMPSON	20.19	120
SURRY	35.17	275
VANCE	14.47	170
WAKE	47.90	1,601
WARREN	10.64	86
WILSON	16.38	173
YADKIN	13.73	148
<b>TOTALS</b>	<b>1018.67</b>	<b>18,237</b>

- 
- **State  
Primary  
Highway  
System**

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

January 1, 2003

COUNTY	RURAL			MUNICIPAL			TOTALS		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
ALAMANCE	101.85		101.85	54.97		54.97	156.82		156.82
ALEXANDER	52.00		52.00	4.74		4.74	56.74		56.74
ALLEGHANY	79.54		79.54	3.98		3.98	83.52		83.52
ANSON	106.21		106.21	22.21		22.21	128.42		128.42
ASHE	111.06		111.06	8.53		8.53	119.59		119.59
AVERY	76.98		76.98	9.40		9.40	86.38		86.38
BEAUFORT	171.04		171.04	17.65		17.65	188.69		188.69
BERTIE	137.48		137.48	20.14		20.14	157.62		157.62
BLADEN	265.64		265.64	21.01		21.01	286.65		286.65
BRUNSWICK	183.92		183.92	29.67		29.67	213.59		213.59
BUNCOMBE	163.16	5.37	168.53	75.80		75.80	238.96	5.37	244.33
BURKE	118.66		118.66	33.85		33.85	152.51		152.51
CABARRUS	71.76		71.76	57.17		57.17	128.93		128.93
CALDWELL	77.32	8.08	85.40	39.02		39.02	116.34	8.08	124.42
CAMDEN	46.41		46.41	0.30		0.30	46.71		46.71
CARTERET	86.28		86.28	38.31		38.31	124.59		124.59
CASWELL	114.81		114.81	7.13		7.13	121.94		121.94
CATAWBA	96.06		96.06	50.32		50.32	146.38		146.38
CHATHAM	153.29		153.29	10.29		10.29	163.58		163.58
CHEROKEE	79.99		79.99	6.68		6.68	86.67		86.67
CHOWAN	52.84		52.84	3.46		3.46	56.30		56.30
CLAY	36.08		36.08	0.80		0.80	36.88		36.88
CLEVELAND	135.43		135.43	51.78		51.78	187.21		187.21
COLUMBUS	235.17		235.17	35.33		35.33	270.50		270.50
CRAVEN	125.40		125.40	27.83		27.83	153.23		153.23
CUMBERLAND	169.63		169.63	60.08		60.08	229.71		229.71
CURRITUCK	81.88		81.88				81.88		81.88
DARE	110.12		110.12	45.52		45.52	155.64		155.64
DAVIDSON	167.68		167.68	39.31		39.31	206.99		206.99
DAVIE	99.61		99.61	7.11		7.11	106.72		106.72
DUPLIN	230.11		230.11	29.19		29.19	259.30		259.30
DURHAM	53.25		53.25	87.05		87.05	140.30		140.30
EDGECOMBE	203.55		203.55	33.62		33.62	237.17		237.17
FORSYTH	86.65		86.65	107.51		107.51	194.16		194.16
FRANKLIN	139.74		139.74	12.93		12.93	152.67		152.67
GASTON	100.81		100.81	85.29		85.29	186.10		186.10
GATES	81.46		81.46	2.97		2.97	84.43		84.43
GRAHAM	84.08		84.08	1.01		1.01	85.09		85.09
GRANVILLE	122.03		122.03	17.56		17.56	139.59		139.59
GREENE	91.31		91.31	6.02		6.02	97.33		97.33
GUILFORD	138.90		138.90	118.74		118.74	257.64		257.64
HALIFAX	224.23		224.23	22.68		22.68	246.91		246.91
HARNETT	158.00		158.00	25.88		25.88	183.88		183.88
HAYWOOD	136.62		136.62	18.86		18.86	155.48		155.48
HENDERSON	96.62		96.62	14.33		14.33	110.95		110.95
HERTFORD	107.60		107.60	12.79		12.79	120.39		120.39
HOKE	53.05		53.05	7.78		7.78	60.83		60.83
HYDE	91.30		91.30				91.30		91.30
IREDELL	184.62		184.62	46.37		46.37	230.99		230.99
JACKSON	106.32	4.99	111.31	12.34		12.34	118.66	4.99	123.65

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

January 1, 2003

COUNTY	RURAL			MUNICIPAL			TOTALS		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
JOHNSTON	293.51		293.51	29.32		29.32	322.83		322.83
JONES	83.71		83.71	3.44		3.44	87.15		87.15
LEE	53.71		53.71	24.54		24.54	78.25		78.25
LENOIR	105.64		105.64	19.92		19.92	125.56		125.56
LINCOLN	105.40		105.40	9.25		9.25	114.65		114.65
MACON	84.04		84.04	12.92		12.92	96.96		96.96
MADISON	117.04		117.04	6.99		6.99	124.03		124.03
MARTIN	137.78		137.78	20.52		20.52	158.30		158.30
MCDOWELL	128.49		128.49	11.17		11.17	139.66		139.66
MECKLENBURG	72.29		72.29	209.03		209.03	281.32		281.32
MITCHELL	73.87		73.87	6.04		6.04	79.91		79.91
MONTGOMERY	123.64		123.64	20.54		20.54	144.18		144.18
MOORE	143.84		143.84	41.95		41.95	185.79		185.79
NASH	192.26		192.26	61.12		61.12	253.38		253.38
NEW HANOVER	47.79		47.79	43.74		43.74	91.53		91.53
NORTHAMPTON	136.79		136.79	20.21		20.21	157.00		157.00
ONSLOW	141.80		141.80	18.78		18.78	160.58		160.58
ORANGE	106.11		106.11	20.42		20.42	126.53		126.53
PAMLICO	44.41		44.41	14.95		14.95	59.36		59.36
PASQUOTANK	37.18		37.18	10.76		10.76	47.94		47.94
PENDER	189.84		189.84	19.82		19.82	209.66		209.66
PERQUIMANS	22.89		22.89	9.06		9.06	31.95		31.95
PERSON	83.35		83.35	12.10		12.10	95.45		95.45
PITT	209.99		209.99	41.32		41.32	251.31		251.31
POLK	63.07		63.07	7.24		7.24	70.31		70.31
RANDOLPH	182.34		182.34	37.80		37.80	220.14		220.14
RICHMOND	107.58		107.58	21.82		21.82	129.40		129.40
ROBESON	292.86		292.86	46.37		46.37	339.23		339.23
ROCKINGHAM	191.98		191.98	28.19		28.19	220.17		220.17
ROWAN	104.90		104.90	32.01		32.01	136.91		136.91
RUTHERFORD	111.87		111.87	28.65		28.65	140.52		140.52
SAMPSON	245.39		245.39	29.66		29.66	275.05		275.05
SCOTLAND	77.59		77.59	23.14		23.14	100.73		100.73
STANLY	92.28		92.28	34.22		34.22	126.50		126.50
STOKES	134.43		134.43	6.32		6.32	140.75		140.75
SURRY	142.99		142.99	25.85		25.85	168.84		168.84
SWAIN	59.60		59.60	3.15		3.15	62.75		62.75
TRANSYLVANIA	92.06	5.10	97.16	7.31		7.31	99.37	5.10	104.47
TYRRELL	45.00		45.00	1.14		1.14	46.14		46.14
UNION	141.87		141.87	33.44		33.44	175.31		175.31
VANCE	64.73		64.73	16.10		16.10	80.83		80.83
WAKE	208.30		208.30	106.08		106.08	314.38		314.38
WARREN	94.97		94.97	4.62		4.62	99.59		99.59
WASHINGTON	62.73		62.73	5.03		5.03	67.76		67.76
WATAUGA	76.22		76.22	15.05		15.05	91.27		91.27
WAYNE	153.20		153.20	34.25		34.25	187.45		187.45
WILKES	128.63		128.63	20.12		20.12	148.75		148.75
WILSON	127.49		127.49	30.39		30.39	157.88		157.88
YADKIN	80.21		80.21	10.48		10.48	90.69		90.69
YANCEY	81.80	5.20	87.00	2.49		2.49	84.29	5.20	89.49
<b>TOTALS</b>	<b>11897.01</b>	<b>28.74</b>	<b>11925.75</b>	<b>2744.14</b>		<b>2744.14</b>	<b>14641.15</b>	<b>28.74</b>	<b>14669.89</b>

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 300 PR**

**SYSTEM**  
**COUNTY**  
**DIVISION #**

**RURAL STATE PRIMARY HIGHWAY**  
**STATE TOTALS**  
**1-14**

**COMPLETED AS OF**      **January 1, 2003**

24

TYPE OF ROAD		MILEAGE TOTAL	COMPLETED AS OF January 1, 2003															
			Division 1	Division 2	Division 3	Division 4	Division 5	Division 6	Division 7	Division 8	Division 9	Division 10	Division 11	Division 12	Division 13	Division 14		
NON SURFACED	PRIMITIVE 00																	
	UNIMPROVED 10																	
	GRADED AND DRAINED 20																	
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30																	
	GRAVEL OR STONE UNTREATED 41	28.74											8.08		10.57	10.09		
	<b>TOTAL NON HARD SURFACED</b>	28.74											8.08		10.57	10.09		
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	44.23	0.58	2.68		2.30	16.10	6.02		0.35	15.05	0.04		0.74		0.37	
		GRAVEL OR STONE 52	155.81	9.02	0.54		5.10	12.65		0.16		16.45		35.35	0.25	12.93	63.36	
		ON TYPE 63, 64, 65 54	8.53											8.53				
	MIXED BITUMINOUS	NON RIGID BASE 60																
		RIGID BASE 61	3.49		3.49													
	BITUMINOUS PENETRATION	NON-RIGID BASE 64																
		RIGID BASE 62																
BITUMINOUS CONCRETE 11, 12, HDS 63	10,781.89	1,018.03	763.82	1,007.83	1,038.85	658.37	1,077.53	598.67	865.18	480.38	470.81	689.02	618.51	735.56	759.33			
11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	162.76	16.97	5.71		19.44	11.43		19.61	13.65	14.85	8.40	0.19	22.07	30.44			
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE 66	66.68	8.96	30.61	1.47	10.19		9.46					0.02		5.97		
ON TYPES OTHER THAN 66 AND 67 65		296.38	80.68	97.93	29.55	38.04	0.27	28.29		11.76	9.66				0.20			
PORTLAND CEMENT CONCRETE 70	377.24	17.22	13.00		80.32	67.55		35.21	4.10	56.88	5.16	39.84	32.75	15.76	9.45			
BRICK 80																		
BLOCK 90																		
<b>TOTAL HARD SURFACED</b>		11,897.01	1,151.46	917.78	1,038.85	1,194.24	766.37	1,121.30	653.65	895.04	593.27	484.41	772.95	674.32	794.89	838.48		
<b>TOTAL MILEAGE</b>		11,925.75	1,151.46	917.78	1,038.85	1,194.24	766.37	1,121.30	653.65	895.04	593.27	484.41	781.03	674.32	805.46	848.57		

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 301 PR**

SYSTEM  
COUNTY  
DIVISION #

RURAL STATE PRIMARY HIGHWAY  
DIVISION TOTALS

1

COMPLETED AS OF January 1, 2003

25

TYPE OF ROAD		MILEAGE TOTAL	COUNTY															
			BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTHAMPTON	PASQUOTANK	PERQUIMANS	TYRRELL	WASHINGTON		
NON SURFACED	PRIMITIVE 00																	
	UNIMPROVED 10																	
	GRADED AND DRAINED 20																	
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30																	
	GRAVEL OR STONE UNTREATED 41																	
	<b>TOTAL NON HARD SURFACED</b>																	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	0.58	0.58														
		GRAVEL OR STONE 52	9.02	0.80		0.31	4.87						3.04					
		ON TYPE 63, 64, 65 54																
	MIXED BITUMINOUS	NON RIGID BASE 60																
RIGID BASE 61																		
BITUMINOUS PENETRATION	NON-RIGID BASE 64																	
	RIGID BASE 62																	
HIGH TYPE SURFACES	BITUMINOUS CONCRETE 11, 12, HDS 63	1,018.03	120.02	37.14	48.02	67.60	97.13	81.46	100.11	65.60	135.97	116.99	36.39	22.57	32.73	56.30		
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	16.97	3.17	2.60						10.66			0.22	0.32			
		ON BITUMINOUS CONCRETE 66	8.96		2.20			1.60		5.16								
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67 65	80.68	12.91	4.47		13.97	3.72		2.33	15.04	1.81	10.25	0.57		11.17	4.44	
		PORTLAND CEMENT CONCRETE 70	17.22			4.82		2.80					6.51			1.10	1.99	
	BRICK 80																	
	BLOCK 90																	
<b>TOTAL HARD SURFACED</b>		1,151.46	137.48	46.41	52.84	81.88	110.12	81.46	107.60	91.30	137.78	136.79	37.18	22.89	45.00	62.73		
<b>TOTAL MILEAGE</b>		1,151.46	137.48	46.41	52.84	81.88	110.12	81.46	107.60	91.30	137.78	136.79	37.18	22.89	45.00	62.73		





**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 301 PR**

SYSTEM  
COUNTY  
DIVISION #

RURAL STATE PRIMARY HIGHWAY  
DIVISION TOTALS

3

COMPLETED AS OF January 1, 2003

27

TYPE OF ROAD		MILEAGE TOTAL	BRUNSWICK	DUPLIN	NEW HANOVER	ONSLow	FENDER	SAMPSON								
NON SURFACED	PRIMITIVE	00														
	UNIMPROVED	10														
	GRADED AND DRAINED	20														
LOW TYPE SURFACES	SOIL SURFACED UNTREATED	30														
	GRAVEL OR STONE UNTREATED	41														
	<b>TOTAL NON HARD SURFACED</b>															
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51													
		GRAVEL OR STONE	52													
		ON TYPE 63 ,64, 65	54													
	MIXED BITUMINOUS	NON RIGID BASE	60													
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61													
	BITUMINOUS PENETRATION	NON-RIGID BASE	64													
		RIGID BASE	62													
	BITUMINOUS CONCRETE 11, 12, HDS		63	1,007.83	183.56	225.81	47.79	128.08	180.94	241.65						
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67													
		ON BITUMINOUS CONCRETE	66	1.47	0.26				1.21							
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65	29.55	0.10	4.30		13.72	7.69	3.74						
		PORTLAND CEMENT CONCRETE	70													
BRICK		80														
BLOCK		90														
<b>TOTAL HARD SURFACED</b>			1,038.85	183.92	230.11	47.79	141.80	189.84	245.39							
<b>TOTAL MILEAGE</b>			1,038.85	183.92	230.11	47.79	141.80	189.84	245.39							

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 301 PR**

SYSTEM  
COUNTY  
DIVISION #      **RURAL STATE PRIMARY HIGHWAY  
DIVISION TOTALS**  
**4**

COMPLETED AS OF      **January 1, 2003**

28

TYPE OF ROAD		MILEAGE TOTAL	EDGEcombe	HALIFAX	JOHNSTON	NASH	WAYNE	WILSON									
NON SURFACED	PRIMITIVE	00															
	UNIMPROVED	10															
	GRADED AND DRAINED	20															
LOW TYPE SURFACES	SOIL SURFACED UNTREATED	30															
	GRAVEL OR STONE UNTREATED	41															
	<b>TOTAL NON HARD SURFACED</b>																
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	2.30		2.30											
		GRAVEL OR STONE	52	5.10	5.10												
ON TYPE 63 ,64, 65		54															
MIXED BITUMINOUS	NON RIGID BASE	60															
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61														
	BITUMINOUS PENETRATION	NON-RIGID BASE	64														
		RIGID BASE	62														
	BITUMINOUS CONCRETE 11, 12, HDS	63	1,038.85	194.05	187.62	242.83	167.96	136.00	110.39								
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	19.44		8.32	9.94			1.18							
		ON BITUMINOUS CONCRETE	66	10.19			6.69	1.00	2.50								
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65	38.04	4.30	11.30	7.57	0.17	14.70								
		PORTLAND CEMENT CONCRETE	70	80.32	0.10	14.69	26.48	23.13		15.92							
	BRICK	80															
BLOCK	90																
<b>TOTAL HARD SURFACED</b>			1,194.24	203.55	224.23	293.51	192.26	153.20	127.49								
<b>TOTAL MILEAGE</b>			1,194.24	203.55	224.23	293.51	192.26	153.20	127.49								







**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 301 PR**

SYSTEM  
COUNTY  
DIVISION #

RURAL STATE PRIMARY HIGHWAY  
DIVISION TOTALS

8

COMPLETED AS OF January 1, 2003

32

TYPE OF ROAD		MILEAGE TOTAL	COUNTY								DIVISION TOTALS						
			CHATHAM	HOKE	LEE	MONTGOMERY	MOORE	RANDOLPH	RICHMOND	SCOTLAND							
NON SURFACED	PRIMITIVE 00																
	UNIMPROVED 10																
	GRADED AND DRAINED 20																
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30																
	GRAVEL OR STONE UNTREATED 41																
	<b>TOTAL NON HARD SURFACED</b>																
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	0.35							0.35							
		GRAVEL OR STONE 52															
		ON TYPE 63, 64, 65 54															
MIXED BITUMINOUS	NON RIGID BASE 60																
	RIGID BASE 61																
BITUMINOUS PENETRATION	NON-RIGID BASE 64																
	RIGID BASE 62																
HIGH TYPE SURFACES	BITUMINOUS CONCRETE 11, 12, HDS 63	865.18	144.54	53.05	53.71	123.64	143.84	177.14	107.58	61.68							
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	13.65	4.72					4.78		4.15						
		ON BITUMINOUS CONCRETE 66															
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67 65	11.76								11.76						
		PORTLAND CEMENT CONCRETE 70	4.10	4.03					0.07								
	BRICK 80																
BLOCK 90																	
<b>TOTAL HARD SURFACED</b>		895.04	153.29	53.05	53.71	123.64	143.84	182.34	107.58	77.59							
<b>TOTAL MILEAGE</b>		895.04	153.29	53.05	53.71	123.64	143.84	182.34	107.58	77.59							

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 301 PR**

SYSTEM  
COUNTY  
DIVISION #      **RURAL STATE PRIMARY HIGHWAY  
DIVISION TOTALS**  
**9**

COMPLETED AS OF      **January 1, 2003**

33

TYPE OF ROAD		MILEAGE TOTAL	DAVIDSON	DAVE	FORSYTH	ROWAN	STOKES									
NON SURFACED	PRIMITIVE	00														
	UNIMPROVED	10														
	GRADED AND DRAINED	20														
LOW TYPE SURFACES	SOIL SURFACED UNTREATED	30														
	GRAVEL OR STONE UNTREATED	41														
	<b>TOTAL NON HARD SURFACED</b>															
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	15.05	1.11			13.94								
		GRAVEL OR STONE	52	16.45	10.45	0.13		5.87								
		ON TYPE 63 ,64, 65	54													
	MIXED BITUMINOUS	NON RIGID BASE	60													
RIGID BASE		61														
BITUMINOUS PENETRATION	NON-RIGID BASE	64														
	RIGID BASE	62														
HIGH TYPE SURFACES	BITUMINOUS CONCRETE 11, 12, HDS	63	480.38	122.91	80.18	72.16	96.39	108.74								
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	14.85	4.42		2.00	8.43								
		ON BITUMINOUS CONCRETE	66													
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65	9.66	9.66											
		PORTLAND CEMENT CONCRETE	70	56.88	19.13	19.30	12.49	0.08	5.88							
	BRICK	80														
	BLOCK	90														
<b>TOTAL HARD SURFACED</b>			593.27	167.68	99.61	86.65	104.90	134.43								
<b>TOTAL MILEAGE</b>			593.27	167.68	99.61	86.65	104.90	134.43								

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 301 PR**

SYSTEM  
COUNTY  
DIVISION #      RURAL STATE PRIMARY HIGHWAY  
DIVISION TOTALS  
10

COMPLETED AS OF      January 1, 2003

34

TYPE OF ROAD		MILEAGE TOTAL	ANSON	CABARRUS	MECKLENBURG	STANLY	UNION									
NON SURFACED	PRIMITIVE	00														
	UNIMPROVED	10														
	GRADED AND DRAINED	20														
LOW TYPE SURFACES	SOIL SURFACED UNTREATED	30														
	GRAVEL OR STONE UNTREATED	41														
	<b>TOTAL NON HARD SURFACED</b>															
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	0.04				0.04								
		GRAVEL OR STONE	52													
		ON TYPE 63 ,64, 65	54													
MIXED BITUMINOUS	NON RIGID BASE	60														
	RIGID BASE	61														
BITUMINOUS PENETRATION	NON-RIGID BASE	64														
	RIGID BASE	62														
HIGH TYPE SURFACES	BITUMINOUS CONCRETE 11, 12, HDS	63	470.81	106.21	69.87	62.93	89.93	141.87								
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	8.40		1.89	4.20	2.31								
		ON BITUMINOUS CONCRETE	66													
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65													
		PORTLAND CEMENT CONCRETE	70	5.16			5.16									
	BRICK	80														
	BLOCK	90														
<b>TOTAL HARD SURFACED</b>			484.41	106.21	71.76	72.29	92.28	141.87								
<b>TOTAL MILEAGE</b>			484.41	106.21	71.76	72.29	92.28	141.87								



**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 301 PR**

**SYSTEM**  
**COUNTY**  
**DIVISION #**

**RURAL STATE PRIMARY HIGHWAY**  
**DIVISION TOTALS**  
**11**

**COMPLETED AS OF**      **January 1, 2003**

35

TYPE OF ROAD		MILEAGE TOTAL	ALLEGHANY	ASHE	AVERY	CALWELL	SURRY	WATAUGA	WILKES	YADKIN								
NON SURFACED	PRIMITIVE 00																	
	UNIMPROVED 10																	
	GRADED AND DRAINED 20																	
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30																	
	GRAVEL OR STONE UNTREATED 41																	
	<b>TOTAL NON HARD SURFACED</b>	8.08					8.08											
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	8.08				8.08											
		GRAVEL OR STONE 52																
		ON TYPE 63, 64, 65 54	35.35	4.86	16.14	0.14	7.49		5.70	1.02								
	MIXED BITUMINOUS	NON RIGID BASE 60	8.53			4.43			4.10									
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE 61																
	BITUMINOUS PENETRATION	NON-RIGID BASE 64																
		RIGID BASE 62																
	BITUMINOUS CONCRETE 11, 12, HDS 63																	
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	689.02	74.68	94.92	72.41	69.83	113.09	66.40	127.61	70.08							
		ON BITUMINOUS CONCRETE 66	0.19					0.19										
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67 65	0.02						0.02									
		PORTLAND CEMENT CONCRETE 70																
BRICK 80	39.84						29.71		10.13									
BLOCK 90																		
<b>TOTAL HARD SURFACED</b>																		
<b>TOTAL MILEAGE</b>		772.95	79.54	111.06	76.98	77.32	142.99	76.22	128.63	80.21								

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 301 PR**

**SYSTEM**  
**COUNTY**  
**DIVISION #**

**RURAL STATE PRIMARY HIGHWAY**  
**DIVISION TOTALS**  
**12**

**COMPLETED AS OF**      **January 1, 2003**

36

TYPE OF ROAD		MILEAGE TOTAL	ALEXANDER	CATAWBA	CLEVELAND	GASTON	IREDELL	LINCOLN								
<b>NON SURFACED</b>	PRIMITIVE	00														
	UNIMPROVED	10														
	GRADED AND DRAINED	20														
<b>LOW TYPE SURFACES</b>	SOIL SURFACED UNTREATED	30														
	GRAVEL OR STONE UNTREATED	41														
	<b>TOTAL NON HARD SURFACED</b>															
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	0.74			0.74									
		GRAVEL OR STONE	52	0.25			0.20		0.05							
ON TYPE 63 ,64, 65		54														
MIXED BITUMINOUS	NON RIGID BASE	60														
	RIGID BASE	61														
BITUMINOUS PENETRATION	NON-RIGID BASE	64														
	RIGID BASE	62														
<b>HIGH TYPE SURFACES</b>	BITUMINOUS CONCRETE 11, 12, HDS	63	618.51	52.00	84.88	134.49	95.74	146.05	105.35							
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	22.07				4.92	17.15							
		ON BITUMINOUS CONCRETE	66													
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65													
		PORTLAND CEMENT CONCRETE	70	32.75		11.18		0.15	21.42							
	BRICK	80														
	BLOCK	90														
<b>TOTAL HARD SURFACED</b>			674.32	52.00	96.06	135.43	100.81	184.62	105.40							
<b>TOTAL MILEAGE</b>			674.32	52.00	96.06	135.43	100.81	184.62	105.40							

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 301 PR**

**SYSTEM**  
**COUNTY**  
**DIVISION #**

**RURAL STATE PRIMARY HIGHWAY**  
**DIVISION TOTALS**  
**13**

**COMPLETED AS OF**      **January 1, 2003**

37

TYPE OF ROAD		MILEAGE TOTAL	BUNCOMBE	BURKE	MADISON	MCDOWELL	MITCHELL	RUTHERFORD	YANCEY							
<b>NON SURFACED</b>	PRIMITIVE 00															
	UNIMPROVED 10															
	GRADED AND DRAINED 20															
<b>LOW TYPE SURFACES</b>	SOIL SURFACED UNTREATED 30															
	GRAVEL OR STONE UNTREATED 41	10.57	5.37						5.20							
	<b>TOTAL NON HARD SURFACED</b>	<b>10.57</b>	<b>5.37</b>						<b>5.20</b>							
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51														
		GRAVEL OR STONE 52	12.93	4.37		6.19		2.37								
		ON TYPE 63, 64, 65 54														
	MIXED BITUMINOUS	NON RIGID BASE 60														
<b>HIGH TYPE SURFACES</b>	MIXED BITUMINOUS	RIGID BASE 61														
	BITUMINOUS PENETRATION	NON-RIGID BASE 64														
		RIGID BASE 62														
	BITUMINOUS CONCRETE 11, 12, HDS 63	735.56	143.81	94.38	110.85	122.61	71.30	110.81	81.80							
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	30.44	5.45	21.31		3.68									
		SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE 66													
	ON TYPES OTHER THAN 66 AND 67 65		0.20					0.20								
	PORTLAND CEMENT CONCRETE 70	15.76	9.53	2.97		2.20		1.06								
BRICK 80																
BLOCK 90																
<b>TOTAL HARD SURFACED</b>		<b>794.89</b>	<b>163.16</b>	<b>118.66</b>	<b>117.04</b>	<b>128.49</b>	<b>73.87</b>	<b>111.87</b>	<b>81.80</b>							
<b>TOTAL MILEAGE</b>		<b>805.46</b>	<b>168.53</b>	<b>118.66</b>	<b>117.04</b>	<b>128.49</b>	<b>73.87</b>	<b>111.87</b>	<b>87.00</b>							

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 301 PR**

SYSTEM                   RURAL STATE PRIMARY HIGHWAY  
COUNTY                 DIVISION TOTALS  
DIVISION #              14

COMPLETED AS OF     January 1, 2003

38

TYPE OF ROAD		MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRANSYLVANIA					
NON SURFACED	PRIMITIVE 00																
	UNIMPROVED 10																
	GRADED AND DRAINED 20																
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30																
	GRAVEL OR STONE UNTREATED 41	10.09							4.99				5.10				
	<b>TOTAL NON HARD SURFACED</b>	10.09							4.99				5.10				
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	0.37					0.37									
		GRAVEL OR STONE 52	63.36	13.35		1.02	2.41	11.46		13.51	0.46			21.15			
		ON TYPE 63 ,64, 65 54															
	MIXED BITUMINOUS	NON RIGID BASE 60															
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE 61															
	BITUMINOUS PENETRATION	NON-RIGID BASE 64															
		RIGID BASE 62															
	BITUMINOUS CONCRETE 11, 12, HDS 63	759.33	66.55	35.04	81.67	118.84	87.26	92.81	83.58	63.07	59.60	70.91					
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67															
		SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE 66	5.97		0.02		5.95									
		ON TYPES OTHER THAN 66 AND 67 65															
	PORTLAND CEMENT CONCRETE 70	9.45	0.09					9.36									
BRICK 80																	
BLOCK 90																	
<b>TOTAL HARD SURFACED</b>		838.48	79.99	36.08	84.08	136.62	96.62	106.32	84.04	63.07	59.60	92.06					
<b>TOTAL MILEAGE</b>		848.57	79.99	36.08	84.08	136.62	96.62	111.31	84.04	63.07	59.60	97.16					

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

January 1, 2003

COUNTY	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	TOTALS
ALAMANCE			20.54	39.55	33.24	0.16	0.07		8.29	101.85
ALEXANDER			8.82	12.60	28.22	1.12	1.18		0.06	52.00
ALLEGHANY		26.34	40.61	7.26	2.88	2.41	0.04			79.54
ANSON		9.02	32.80	25.13	23.74			5.12	10.40	106.21
ASHE		49.32	29.07	20.14	3.81	5.29	0.08	2.93	0.42	111.06
AVERY		5.60	35.50	11.32	12.79	9.78	0.72		1.27	76.98
BEAUFORT		34.85	35.27	30.81	49.01	7.58			13.52	171.04
BERTIE			37.97	30.75	45.47	3.92	0.24	1.62	17.51	137.48
BLADEN		41.92	100.06	20.60	67.86	20.88	0.41		13.91	265.64
BRUNSWICK		12.57	5.66	38.98	45.99	21.72	4.44	3.66	50.90	183.92
BUNCOMBE	4.37	13.72	35.90	12.94	17.18	1.64	4.40		73.01	163.16
BURKE		10.63	13.31	29.52	29.52	6.10	4.57		25.01	118.66
CABARRUS			1.18	11.42	39.77	8.37	0.52		10.50	71.76
CALDWELL	1.45	29.38	6.93	2.52	17.53	4.61	0.80		14.10	77.32
CAMDEN		6.87	20.44	9.40	0.10				9.60	46.41
CARTERET		5.85	35.11	0.58	20.76	0.26		0.60	23.12	86.28
CASWELL		3.18	8.66	65.84	27.07	3.09	0.38		6.59	114.81
CATAWBA			8.22	18.23	40.18	0.22	0.58	1.76	26.87	96.06
CHATHAM		17.18	35.59	9.75	31.61	8.82	0.20	0.02	50.12	153.29
CHEROKEE		8.67	16.00	12.29	1.66	0.51	0.32		40.54	79.99
CHOWAN			14.33	26.99	1.31	0.05	0.02	0.21	9.93	52.84
CLAY			13.36	7.22	15.50					36.08
CLEVELAND		3.96	35.58	4.75	54.66	3.63	0.81	1.33	30.71	135.43
COLUMBUS		23.85	52.08	45.54	58.83	5.21	0.83	1.34	47.49	235.17
CRAVEN			39.18	14.42	32.79	0.27	0.08		38.66	125.40
CUMBERLAND		12.10	40.76	1.65	37.81	5.37	0.97	0.68	70.29	169.63
CURRITUCK	1.73	7.22	15.41	6.19	6.69	0.07			44.57	81.88
DARE		3.99	0.02	41.83	45.11	11.05	4.02	0.24	3.86	110.12
DAVIDSON		5.76	31.65	4.99	54.12	16.61	10.16	0.95	43.44	167.68
DAVIE			15.40	5.18	36.94	20.62	1.18		20.29	99.61
DUPLIN			33.10	103.26	41.39	0.98	1.96	1.07	48.35	230.11
DURHAM		1.82	11.07	1.70	5.10	0.46	0.07	0.52	32.51	53.25
EDGECOMBE	2.50	6.00	34.62	22.74	100.56	12.57	0.31	0.34	23.91	203.55
FORSYTH			13.99	30.74	2.89	0.22			38.81	86.65
FRANKLIN		7.40	47.19	22.92	45.67	0.18		3.59	12.79	139.74
GASTON		6.04	10.21	6.02	46.27		2.03	1.10	29.14	100.81
GATES		2.15	10.35	8.48	60.28	0.20				81.46
GRAHAM		4.50	11.35	59.81	8.42					84.08
GRANVILLE			34.24	16.00	44.80	0.04	2.75		24.20	122.03
GREENE			24.05	20.10	42.11		0.67	0.21	4.17	91.31
GUILFORD	0.52		24.82	27.09	16.80	6.75	0.66		62.26	138.90
HALIFAX		6.30	66.90	35.77	68.95	21.97	0.83		23.51	224.23
HARNETT		3.07	46.05	3.51	68.47	16.89	2.57	0.12	17.32	158.00
HAYWOOD	0.18	30.06	24.10	3.63	9.37	3.41	0.66	3.25	61.96	136.62
HENDERSON			20.49	26.42	13.01	1.26	0.64	13.68	21.12	96.62
HERTFORD		12.99	38.94		36.64	13.83	0.75	0.53	3.92	107.60
HOKE			3.23	16.11	25.33	1.31	0.92		6.15	53.05
HYDE		3.64	20.21	42.76	24.40		0.29			91.30
IREDELL			29.66	61.32	37.94	0.27	0.52		54.91	184.62
JACKSON	0.85	22.35	29.43	11.19	0.85	2.20	0.94		38.51	106.32

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

January 1, 2003

COUNTY	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	TOTALS
JOHNSTON		7.97	23.51	14.12	116.95	32.94	6.16	0.50	91.36	293.51
JONES		3.70	21.78	11.29	34.06			0.62	12.26	83.71
LEE		2.29	3.55	8.83	14.84	1.99	0.13		22.08	53.71
LENOIR			14.13	17.97	34.56		0.78	0.53	37.67	105.64
LINCOLN		2.65	15.73	17.22	58.57	0.06	1.32	0.41	9.44	105.40
MACON		17.81	18.45	4.28	14.66	0.76		3.02	25.06	84.04
MADISON		46.13	10.74	9.29	39.03	1.97	2.11		7.77	117.04
MARTIN			14.24	17.69	58.72	8.30	1.49		37.34	137.78
MCDOWELL		15.83	32.71	23.08	20.12	0.24	0.46		36.05	128.49
MECKLENBURG		6.06		6.19	14.63	0.97	0.62		43.82	72.29
MITCHELL	6.75	38.37	11.24		15.81		0.46		1.24	73.87
MONTGOMERY			26.16	20.46	50.16	2.68	0.59		23.59	123.64
MOORE		1.70	54.63	15.80	54.23	3.78	2.16	2.28	9.26	143.84
NASH		0.20	61.81	0.93	56.31	6.43	0.83	0.40	65.35	192.26
NEW HANOVER			1.97	3.67	9.13	2.17			30.85	47.79
NORTHAMPTON		3.04	35.88	14.97	62.14	12.24	0.19		8.33	136.79
ONSLow		4.22	7.42	34.04	51.76	2.64	0.17		41.55	141.80
ORANGE			18.42	28.86	17.93	10.11	2.03	0.45	28.31	106.11
PAMLICO		6.39	5.06	25.23	7.64		0.09			44.41
PASQUOTANK		9.34	1.07	10.47	0.47			1.48	14.35	37.18
PENDER		12.78	6.79	42.29	55.87	16.36	2.63	1.93	51.19	189.84
PERQUIMANS			6.37	0.32	1.74	0.06			14.40	22.89
PERSON		7.53	21.14	15.19	31.47			0.60	7.42	83.35
PITT			47.93	59.35	40.39	2.80	0.95	3.33	55.24	209.99
POLK		0.46	21.84	13.50	4.21		0.14	0.51	22.41	63.07
RANDOLPH		1.37	45.10	17.63	43.50	10.77	3.56	0.75	59.66	182.34
RICHMOND			15.16	26.77	26.69	0.72	2.55	0.81	34.88	107.58
ROBESON		24.26	60.08	47.87	93.31	14.30	1.49	0.03	51.52	292.86
ROCKINGHAM		5.34	31.43	28.74	69.27	7.76	2.17	2.02	45.25	191.98
ROWAN		4.90	5.80	14.85	42.04	9.33	2.83	1.91	23.24	104.90
RUTHERFORD		5.96	11.72	42.72	30.86	0.85	1.09		18.67	111.87
SAMPSON		27.99	54.19	49.61	62.82	23.36	2.17	0.29	24.96	245.39
SCOTLAND			18.71	4.26	37.28	0.13	0.46	0.07	16.68	77.59
STANLY		4.65	3.47	27.44	40.61	10.98		0.12	5.01	92.28
STOKES		30.79	47.01	10.05	40.55	0.15			5.88	134.43
SURRY		29.52	27.66	11.19	14.91	2.40	0.73	1.12	55.46	142.99
SWAIN		3.95	34.73	2.09	2.88	0.38	0.49		15.08	59.60
TRANSYLVANIA	6.00	5.69	42.56	17.57	12.07		0.28		7.89	92.06
TYRRELL		23.54		6.94	13.50	0.10			0.92	45.00
UNION		28.72	15.26	45.50	32.88	10.06		0.10	9.35	141.87
VANCE		4.09	11.96	12.47	11.90	0.07	1.73	0.44	22.07	64.73
WAKE		3.32	20.54	15.27	47.81	9.12	1.12	1.25	109.87	208.30
WARREN		14.00	29.03	21.17	20.01				10.76	94.97
WASHINGTON			31.24	23.20	4.33		0.04		3.92	62.73
WATAUGA		26.08	4.93	18.49	7.31	5.96	5.73		7.72	76.22
WAYNE		0.03	18.57	14.97	74.88	15.42	0.50	4.22	24.61	153.20
WILKES		13.39	45.62	10.86	39.83	2.87	1.35		14.71	128.63
WILSON		4.75	15.42	6.80	32.55	15.05	4.45		48.47	127.49
YADKIN			27.92	17.43	3.51	0.17	0.27	0.06	30.85	80.21
YANCEY		50.51	12.93	0.60	17.76					81.80
<b>TOTAL</b>	<b>24.35</b>	<b>937.62</b>	<b>2419.03</b>	<b>1980.74</b>	<b>3297.71</b>	<b>500.84</b>	<b>110.31</b>	<b>74.12</b>	<b>2552.29</b>	<b>11897.01</b>

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 400 PM**

**SYSTEM                    MUNICIPAL STATE PRIMARY HIGHWAY  
COUNTY                 STATE TOTALS  
DIVISION #              1-14**

**COMPLETED AS OF      January 1, 2003**

41

TYPE OF ROAD		MILEAGE TOTAL	Division 1	Division 2	Division 3	Division 4	Division 5	Division 6	Division 7	Division 8	Division 9	Division 10	Division 11	Division 12	Division 13	Division 14	
NON SURFACED	PRIMITIVE 00																
	UNIMPROVED 10																
	GRADED AND DRAINED 20																
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30																
	GRAVEL OR STONE UNTREATED 41																
	<b>TOTAL NON HARD SURFACED</b>																
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	1.32	0.07	0.55		0.33	0.05	0.12		0.10						0.10
		GRAVEL OR STONE 52	2.28					0.58	0.05	0.47		0.51	0.07	0.38	0.22		
ON TYPE 63 ,64, 65 54		1.02			0.12								0.90				
MIXED BITUMINOUS	NON RIGID BASE 60	0.10						0.10									
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE 61	0.45						0.26					0.03	0.16		
	BITUMINOUS PENETRATION	NON-RIGID BASE 64															
		RIGID BASE 62	0.04					0.04									
	BITUMINOUS CONCRETE 11, 12, HDS 63	2,474.84	129.08	155.27	166.86	198.65	221.34	186.25	218.23	180.28	135.53	305.94	126.86	220.64	146.61	83.30	
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	78.35	0.01	1.88		2.37	6.66		2.33	2.08	13.33	32.42	0.10	7.80	9.37	
		ON BITUMINOUS CONCRETE 66	9.26	2.31	0.48		3.79	0.36	0.98	0.26		0.53			0.09		0.46
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67 65	40.07	20.15	8.59	3.61	1.62	0.50	0.91		1.00	1.49	1.57	0.30	0.18		0.15
		PORTLAND CEMENT CONCRETE 70	136.41	0.28	2.67	0.27	4.62	26.91		8.16	4.40	40.87	16.07	3.86	18.66	9.01	0.63
	BRICK 80																
BLOCK 90																	
<b>TOTAL HARD SURFACED</b>		2,744.14	151.90	169.44	170.86	211.38	256.44	188.67	229.45	187.86	192.26	356.07	132.43	247.75	164.99	84.64	
<b>TOTAL MILEAGE</b>		2,744.14	151.90	169.44	170.86	211.38	256.44	188.67	229.45	187.86	192.26	356.07	132.43	247.75	164.99	84.64	

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 401 PM**

SYSTEM            MUNICIPAL STATE PRIMARY HIGHWAY  
COUNTY        DIVISION TOTALS  
DIVISION #      1

COMPLETED AS OF    January 1, 2003

42

TYPE OF ROAD		MILEAGE TOTAL	BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTHAMPTON	PASQUOTANK	PERQUIMANS	TYRRELL	WASHINGTON		
NON SURFACED	PRIMITIVE	00																
	UNIMPROVED	10																
	GRADED AND DRAINED	20																
LOW TYPE SURFACES	SOIL SURFACED UNTREATED	30																
	GRAVEL OR STONE UNTREATED	41																
	<b>TOTAL NON HARD SURFACED</b>																	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	0.07										0.07				
		GRAVEL OR STONE	52															
		ON TYPE 63 ,64, 65	54															
MIXED BITUMINOUS	NON RIGID BASE	60																
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61															
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62															
	BITUMINOUS CONCRETE	11, 12, HDS	63	129.08	18.16	0.30	3.46		29.96	2.97	11.40		20.20	18.37	9.57	9.06	0.68	4.95
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	0.01											0.01			
		ON BITUMINOUS CONCRETE	66	2.31	0.75						0.46			0.47	0.63			
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65	20.15	1.23				15.56	0.93		0.32	1.30	0.55			0.18	0.08
		PORTLAND CEMENT CONCRETE	70	0.28													0.28	
	BRICK	80																
BLOCK	90																	
<b>TOTAL HARD SURFACED</b>			151.90	20.14	0.30	3.46		45.52	2.97	12.79		20.52	20.21	10.76	9.06	1.14	5.03	
<b>TOTAL MILEAGE</b>			151.90	20.14	0.30	3.46		45.52	2.97	12.79		20.52	20.21	10.76	9.06	1.14	5.03	



**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 401 PM**

**SYSTEM                    MUNICIPAL STATE PRIMARY HIGHWAY  
COUNTY                   DIVISION TOTALS  
DIVISION #                2**

**COMPLETED AS OF    January 1, 2003**

43

TYPE OF ROAD		MILEAGE TOTAL	BEAUFORT	CARTERET	CRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT						
<b>NON SURFACED</b>	PRIMITIVE 00															
	UNIMPROVED 10															
	GRADED AND DRAINED 20															
<b>LOW TYPE SURFACES</b>	SOIL SURFACED UNTREATED 30															
	GRAVEL OR STONE UNTREATED 41															
<b>TOTAL NON HARD SURFACED</b>																
<b>LOW TYPE SURFACES</b>	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	0.55							0.55						
		GRAVEL OR STONE 52														
		ON TYPE 63 ,64, 65 54														
	MIXED BITUMINOUS	NON RIGID BASE 60														
	MIXED BITUMINOUS	RIGID BASE 61														
<b>HIGH TYPE SURFACES</b>	BITUMINOUS PENETRATION	NON-RIGID BASE 64														
		RIGID BASE 62														
	BITUMINOUS CONCRETE 11, 12, HDS 63	155.27	16.12	37.79	25.68	5.80	3.44	19.24	7.82	39.38						
	SAND ASPHALT - HOT PREMIXED	ON P.C. CONCRETE 67	1.88	0.53						1.35						
		ON BITUMINOUS CONCRETE 66	0.48								0.48					
		ON TYPES OTHER THAN 66 AND 67 65	8.59	1.00			0.22		0.68	5.78	0.91					
	PORTLAND CEMENT CONCRETE 70	2.67		0.52	2.15											
	BRICK 80															
BLOCK 90																
<b>TOTAL HARD SURFACED</b>		169.44	17.65	38.31	27.83	6.02	3.44	19.92	14.95	41.32						
<b>TOTAL MILEAGE</b>		169.44	17.65	38.31	27.83	6.02	3.44	19.92	14.95	41.32						



**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 401 PM**

SYSTEM            MUNICIPAL STATE PRIMARY HIGHWAY  
COUNTY           DIVISION TOTALS  
DIVISION #        4

COMPLETED AS OF    January 1, 2003

45

TYPE OF ROAD		MILEAGE TOTAL	EDGEcombe	HALIFAX	JOHNSTON	NASH	WAYNE	WILSON								
NON SURFACED	PRIMITIVE	00														
	UNIMPROVED	10														
	GRADED AND DRAINED	20														
LOW TYPE SURFACES	SOIL SURFACED UNTREATED	30														
	GRAVEL OR STONE UNTREATED	41														
<b>TOTAL NON HARD SURFACED</b>																
HIGH TYPE SURFACES	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	0.33	0.20			0.13								
		GRAVEL OR STONE	52													
		ON TYPE 63 ,64, 65	54													
	MIXED BITUMINOUS	NON RIGID BASE	60													
	MIXED BITUMINOUS	RIGID BASE	61													
BITUMINOUS PENETRATION	NON-RIGID BASE	64														
	RIGID BASE	62														
BITUMINOUS CONCRETE 11, 12, HDS		63	198.65	31.82	22.37	26.31	55.76	32.50	29.89							
11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	2.37	0.16		2.21										
	ON BITUMINOUS CONCRETE	66	3.79	0.25	0.05	0.06	2.22	1.21								
SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65	1.62	1.15	0.06			0.41								
	PORTLAND CEMENT CONCRETE	70	4.62	0.24		0.74	3.14		0.50							
BRICK		80														
BLOCK		90														
<b>TOTAL HARD SURFACED</b>			211.38	33.62	22.68	29.32	61.12	34.25	30.39							
<b>TOTAL MILEAGE</b>			211.38	33.62	22.68	29.32	61.12	34.25	30.39							

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 401 PM**

SYSTEM            MUNICIPAL STATE PRIMARY HIGHWAY  
COUNTY           DIVISION TOTALS  
DIVISION #        5

COMPLETED AS OF    January 1, 2003

46

TYPE OF ROAD		MILEAGE TOTAL	DURHAM	FRANKLIN	GRANVILLE	PERSON	VANCE	WAKE	WARREN							
NON SURFACED	PRIMITIVE	00														
	UNIMPROVED	10														
	GRADED AND DRAINED	20														
LOW TYPE SURFACES	SOIL SURFACED UNTREATED	30														
	GRAVEL OR STONE UNTREATED	41														
	<b>TOTAL NON HARD SURFACED</b>															
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	0.05	0.05											
		GRAVEL OR STONE	52	0.58	0.58											
ON TYPE 63 ,64, 65		54														
MIXED BITUMINOUS	NON RIGID BASE	60														
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61													
	BITUMINOUS PENETRATION	NON-RIGID BASE	64													
		RIGID BASE	62	0.04				0.04								
	BITUMINOUS CONCRETE 11, 12, HDS		63	221.34	71.00	12.30	17.11	12.09	13.19	91.03	4.62					
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	6.66	2.33					4.33						
		ON BITUMINOUS CONCRETE	66	0.36	0.36											
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65	0.50	0.33					0.17						
		PORTLAND CEMENT CONCRETE	70	26.91	13.03		0.45	0.01	2.87	10.55						
	BRICK		80													
	BLOCK		90													
<b>TOTAL HARD SURFACED</b>			256.44	87.05	12.93	17.56	12.10	16.10	106.08	4.62						
<b>TOTAL MILEAGE</b>			256.44	87.05	12.93	17.56	12.10	16.10	106.08	4.62						



**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 401 PM**

SYSTEM            MUNICIPAL STATE PRIMARY HIGHWAY  
COUNTY           DIVISION TOTALS  
DIVISION #        7

COMPLETED AS OF    January 1, 2003

48

TYPE OF ROAD		MILEAGE TOTAL	ALAMANCE	CASWELL	GUILFORD	ORANGE	ROCKINGHAM									
NON SURFACED	PRIMITIVE	00														
	UNIMPROVED	10														
	GRADED AND DRAINED	20														
LOW TYPE SURFACES	SOIL SURFACED UNTREATED	30														
	GRAVEL OR STONE UNTREATED	41														
	<b>TOTAL NON HARD SURFACED</b>															
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51													
		GRAVEL OR STONE	52	0.47		0.47										
		ON TYPE 63 ,64, 65	54													
	MIXED BITUMINOUS	NON RIGID BASE	60													
		RIGID BASE	61													
	BITUMINOUS PENETRATION	NON-RIGID BASE	64													
		RIGID BASE	62													
HIGH TYPE SURFACES	BITUMINOUS CONCRETE 11, 12, HDS	63	218.23	54.88	5.95	109.33	20.42	27.65								
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	2.33			1.79	0.54								
		ON BITUMINOUS CONCRETE	66	0.26			0.26									
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65													
		PORTLAND CEMENT CONCRETE	70	8.16	0.09	0.71	7.36									
	BRICK	80														
	BLOCK	90														
	<b>TOTAL HARD SURFACED</b>			229.45	54.97	7.13	118.74	20.42	28.19							
<b>TOTAL MILEAGE</b>			229.45	54.97	7.13	118.74	20.42	28.19								

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 401 PM**

SYSTEM            MUNICIPAL STATE PRIMARY HIGHWAY  
COUNTY           DIVISION TOTALS  
DIVISION #        8

COMPLETED AS OF    January 1, 2003

49

TYPE OF ROAD		MILEAGE TOTAL	CHATHAM	HOKE	LEE	MONTGOMERY	MOORE	RANDOLPH	RICHMOND	SCOTLAND						
NON SURFACED	PRIMITIVE	00														
	UNIMPROVED	10														
	GRADED AND DRAINED	20														
LOW TYPE SURFACES	SOIL SURFACED UNTREATED	30														
	GRAVEL OR STONE UNTREATED	41														
	<b>TOTAL NON HARD SURFACED</b>															
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	0.10					0.10							
		GRAVEL OR STONE	52													
		ON TYPE 63 ,64, 65	54													
	MIXED BITUMINOUS	NON RIGID BASE	60													
		RIGID BASE	61													
	BITUMINOUS PENETRATION	NON-RIGID BASE	64													
		RIGID BASE	62													
HIGH TYPE SURFACES	BITUMINOUS CONCRETE 11, 12, HDS	63	180.28	7.37	7.78	24.54	19.80	41.68	35.20	21.78	22.13					
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	2.08	1.20					0.11		0.77				
		ON BITUMINOUS CONCRETE	66													
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65	1.00				0.72			0.04	0.24				
		PORTLAND CEMENT CONCRETE	70	4.40	1.72			0.02	0.17	2.49						
	BRICK	80														
	BLOCK	90														
<b>TOTAL HARD SURFACED</b>			187.86	10.29	7.78	24.54	20.54	41.95	37.80	21.82	23.14					
<b>TOTAL MILEAGE</b>			187.86	10.29	7.78	24.54	20.54	41.95	37.80	21.82	23.14					

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 401 PM**

SYSTEM            MUNICIPAL STATE PRIMARY HIGHWAY  
COUNTY        DIVISION TOTALS  
DIVISION #      9

COMPLETED AS OF    January 1, 2003

05

TYPE OF ROAD		MILEAGE TOTAL	DAVIDSON	DAVIE	FORSYTH	ROWAN	STOKES									
NON SURFACED	PRIMITIVE	00														
	UNIMPROVED	10														
	GRADED AND DRAINED	20														
LOW TYPE SURFACES	SOIL SURFACED UNTREATED	30														
	GRAVEL OR STONE UNTREATED	41														
	<b>TOTAL NON HARD SURFACED</b>															
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51													
		GRAVEL OR STONE	52	0.51	0.51											
		ON TYPE 63 ,64, 65	54													
	MIXED BITUMINOUS	NON RIGID BASE	60													
		RIGID BASE	61													
	BITUMINOUS PENETRATION	NON-RIGID BASE	64													
		RIGID BASE	62													
HIGH TYPE SURFACES	BITUMINOUS CONCRETE 11, 12, HDS	63	135.53	27.09	6.87	64.47	31.41	5.69								
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	13.33	6.44		6.89									
		ON BITUMINOUS CONCRETE	66	0.53	0.53											
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65	1.49	1.38			0.11								
		PORTLAND CEMENT CONCRETE	70	40.87	3.36	0.24	36.15	0.49	0.63							
	BRICK	80														
	BLOCK	90														
	<b>TOTAL HARD SURFACED</b>			192.26	39.31	7.11	107.51	32.01	6.32							
<b>TOTAL MILEAGE</b>			192.26	39.31	7.11	107.51	32.01	6.32								





**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 401 PM**

SYSTEM            MUNICIPAL STATE PRIMARY HIGHWAY  
COUNTY           DIVISION TOTALS  
DIVISION #        11

COMPLETED AS OF    January 1, 2003

52

TYPE OF ROAD		MILEAGE TOTAL	ALLEGHANY	ASHE	AVERY	CALWELL	SURRY	WATAUGA	WILKES	YADKIN						
NON SURFACED	PRIMITIVE	00														
	UNIMPROVED	10														
	GRADED AND DRAINED	20														
LOW TYPE SURFACES	SOIL SURFACED UNTREATED	30														
	GRAVEL OR STONE UNTREATED	41														
	<b>TOTAL NON HARD SURFACED</b>															
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51													
		GRAVEL OR STONE	52	0.38	0.32						0.06					
		ON TYPE 63 ,64, 65	54	0.90		0.90										
	MIXED BITUMINOUS	NON RIGID BASE	60													
		RIGID BASE	61	0.03							0.03					
	BITUMINOUS PENETRATION	NON-RIGID BASE	64													
		RIGID BASE	62													
HIGH TYPE SURFACES	BITUMINOUS CONCRETE 11, 12, HDS	63	126.86	3.66	8.53	8.50	37.74	23.35	15.05	20.03	10.00					
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	0.10					0.10							
		ON BITUMINOUS CONCRETE	66													
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65	0.30				0.30								
		PORTLAND CEMENT CONCRETE	70	3.86				0.98	2.40		0.48					
	BRICK	80														
	BLOCK	90														
<b>TOTAL HARD SURFACED</b>			132.43	3.98	8.53	9.40	39.02	25.85	15.05	20.12	10.48					
<b>TOTAL MILEAGE</b>			132.43	3.98	8.53	9.40	39.02	25.85	15.05	20.12	10.48					



**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 401 PM**

SYSTEM            MUNICIPAL STATE PRIMARY HIGHWAY  
COUNTY        DIVISION TOTALS  
DIVISION #      13

COMPLETED AS OF    January 1, 2003

54

TYPE OF ROAD		MILEAGE TOTAL	BUNCOMBE	BURKE	MADISON	MCDOWELL	MITCHELL	RUTHERFORD	YANCEY							
NON SURFACED	PRIMITIVE	00														
	UNIMPROVED	10														
	GRADED AND DRAINED	20														
LOW TYPE SURFACES	SOIL SURFACED UNTREATED	30														
	GRAVEL OR STONE UNTREATED	41														
	<b>TOTAL NON HARD SURFACED</b>															
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51													
		GRAVEL OR STONE	52													
ON TYPE 63 ,64, 65		54														
MIXED BITUMINOUS	NON RIGID BASE	60														
	RIGID BASE	61														
BITUMINOUS PENETRATION	NON-RIGID BASE	64														
	RIGID BASE	62														
HIGH TYPE SURFACES	BITUMINOUS CONCRETE 11, 12, HDS	63	146.61	62.72	28.55	6.99	11.17	6.04	28.65	2.49						
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	9.37	5.22	4.15										
		ON BITUMINOUS CONCRETE	66													
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65													
		PORTLAND CEMENT CONCRETE	70	9.01	7.86	1.15										
	BRICK	80														
	BLOCK	90														
<b>TOTAL HARD SURFACED</b>			164.99	75.80	33.85	6.99	11.17	6.04	28.65	2.49						
<b>TOTAL MILEAGE</b>			164.99	75.80	33.85	6.99	11.17	6.04	28.65	2.49						

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 401 PM**

SYSTEM            MUNICIPAL STATE PRIMARY HIGHWAY  
COUNTY           DIVISION TOTALS  
DIVISION #        14

COMPLETED AS OF    January 1, 2003

TYPE OF ROAD		MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRANSYLVANIA				
NON SURFACED	PRIMITIVE	00														
	UNIMPROVED	10														
	GRADED AND DRAINED	20														
LOW TYPE SURFACES	SOIL SURFACED UNTREATED	30														
	GRAVEL OR STONE UNTREATED	41														
	<b>TOTAL NON HARD SURFACED</b>															
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	0.10							0.10					
		GRAVEL OR STONE	52													
ON TYPE 63 ,64, 65		54														
MIXED BITUMINOUS	NON RIGID BASE	60														
	RIGID BASE	61														
BITUMINOUS PENETRATION	NON-RIGID BASE	64														
	RIGID BASE	62														
HIGH TYPE SURFACES	BITUMINOUS CONCRETE 11, 12, HDS	63	83.30	6.68	0.53	1.01	18.76	13.61	12.19	12.92	7.14	3.15	7.31			
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67													
		ON BITUMINOUS CONCRETE	66	0.46		0.27		0.10	0.09							
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65	0.15						0.15						
		PORTLAND CEMENT CONCRETE	70	0.63						0.63						
	BRICK	80														
	BLOCK	90														
<b>TOTAL HARD SURFACED</b>			84.64	6.68	0.80	1.01	18.86	14.33	12.34	12.92	7.24	3.15	7.31			
<b>TOTAL MILEAGE</b>			84.64	6.68	0.80	1.01	18.86	14.33	12.34	12.92	7.24	3.15	7.31			

**STATE PRIMARY HIGHWAY SYSTEM  
MUNICIPAL - PAVED MILEAGE BY COUNTIES AND SURFACE WIDTH  
NC 402 PM**

PAVED SURFACE WIDTH IN FEET

January 1, 2003

COUNTY	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	TOTALS
ALAMANCE		1.90	2.01	10.47	5.65	3.16	2.38	2.32	27.08	54.97
ALEXANDER				2.90	0.38	0.90	0.38		0.18	4.74
ALLEGHANY			1.75	0.68	0.06	1.29	0.20			3.98
ANSON		0.34	1.15	0.21	5.49	0.54	2.16	3.65	8.67	22.21
ASHE		0.44	0.80	0.44	0.34	0.19	1.19	2.44	2.69	8.53
AVERY		0.54	3.49	2.40	1.80	0.12	0.12	0.08	0.85	9.40
BEAUFORT		0.52	0.53	1.04	4.29	1.11	0.99	2.13	7.04	17.65
BERTIE		0.60	1.23	5.37	7.15	1.41	3.71	0.20	0.47	20.14
BLADEN			2.13	4.06	3.97	3.62	0.95	1.82	4.46	21.01
BRUNSWICK		0.06		1.15	5.49	7.62	5.96	1.81	7.58	29.67
BUNCOMBE		1.85	5.54	6.78	5.46	2.46	3.97	1.78	47.96	75.80
BURKE			0.01	7.46	4.65	2.35	1.97	1.09	16.32	33.85
CABARRUS		0.40	0.34	0.26	8.77	11.10	2.99	0.83	32.48	57.17
CALDWELL			4.22	0.22	8.52	3.06	0.87	0.18	21.95	39.02
CAMDEN									0.30	0.30
CARTERET		0.69	0.91		17.41	1.88	0.64	2.17	14.61	38.31
CASWELL				2.29	4.53	0.31				7.13
CATAWBA			0.20	8.38	6.98	3.70	1.88	0.30	28.88	50.32
CHATHAM			0.60	1.23	3.21	1.13	0.53	0.96	2.63	10.29
CHEROKEE			0.83		1.10	0.41	1.16		3.18	6.68
CHOWAN				0.66	0.62		1.28	0.63	0.27	3.46
CLAY			0.44		0.18		0.18			0.80
CLEVELAND		0.23	6.46	2.07	11.86	5.61	6.24	2.42	16.89	51.78
COLUMBUS			1.35	7.39	10.24	2.61	3.39	4.07	6.28	35.33
CRAVEN			1.78	0.19	3.69	0.12	2.44		19.61	27.83
CUMBERLAND		0.38	3.18	0.12	4.08	2.67	0.90	3.42	45.33	60.08
CURRITUCK										
DARE			15.49	0.20	8.84	2.09	1.17		17.73	45.52
DAVIDSON				0.73	4.40	1.54	5.15	1.16	26.33	39.31
DAVIE				0.87	2.08	1.90	1.12		1.14	7.11
DUPLIN		0.93	1.47	4.90	8.51	0.29	1.72	3.85	7.52	29.19
DURHAM		0.15	0.84	6.33	8.11	4.91	4.01	7.85	54.85	87.05
EDGECOMBE			1.81	4.02	7.73	2.32	5.53	3.96	8.25	33.62
FORSYTH			2.29	7.44	12.93	1.41	5.37	3.44	74.63	107.51
FRANKLIN		0.75	0.17	2.62	5.62	0.83	0.39	0.31	2.24	12.93
GASTON		0.18	1.62	4.31	14.88	4.91	7.58	5.61	46.20	85.29
GATES		0.22	1.48		0.42	0.03	0.75	0.07		2.97
GRAHAM				0.87	0.14					1.01
GRANVILLE			3.05	2.85	6.71	0.86	0.78	1.79	1.52	17.56
GREENE			1.33	0.35	0.57	0.81	2.15	0.57	0.24	6.02
GUILFORD	1.78		0.39	12.15	21.14	11.48	0.84	0.60	70.36	118.74
HALIFAX			1.12	0.60	2.19	4.90	3.73	1.03	9.11	22.68
HARNETT			3.87		5.58	1.03	1.60	3.41	10.39	25.88
HAYWOOD		0.39	1.22	0.24	1.72	2.61	1.53	0.49	10.66	18.86
HENDERSON				3.52		0.40	0.44	0.79	9.18	14.33
HERTFORD		0.67	3.66		2.87	0.51	2.03	1.40	1.65	12.79
HOKE				2.29	2.30	0.50	1.70	0.50	0.49	7.78
HYDE										
IREDELL			1.36	7.06	6.91	8.03	3.68	0.88	18.45	46.37
JACKSON		2.94	1.23	1.18	0.38	0.07	0.46	0.10	5.98	12.34

**STATE PRIMARY HIGHWAY SYSTEM  
MUNICIPAL - PAVED MILEAGE BY COUNTIES AND SURFACE WIDTH  
NC 402 PM**

PAVED SURFACE WIDTH IN FEET

January 1, 2003

COUNTY	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	TOTALS
JOHNSTON			1.46	0.93	3.93	4.46	2.10	1.97	14.47	29.32
JONES					1.33			0.72	1.39	3.44
LEE				1.27	5.16	0.44	2.33	1.01	14.33	24.54
LENOIR			0.72	1.65	0.52	0.07	2.29		14.67	19.92
LINCOLN					3.24	0.04	0.41	0.97	4.59	9.25
MACON		3.69	2.52	1.76	0.52	1.57	0.38	0.88	1.60	12.92
MADISON		1.18	3.22	0.04	0.89	0.81	0.85			6.99
MARTIN			1.04	1.53	4.33	0.92	5.67	1.96	5.07	20.52
MCDOWELL				1.28	2.49	1.74	0.09	0.49	5.08	11.17
MECKLENBURG		4.55		7.94	24.45	7.45	9.49	8.61	146.54	209.03
MITCHELL			0.57	0.56	1.11		0.69		3.11	6.04
MONTGOMERY			3.55	3.07	2.32	1.99	3.15	3.64	2.82	20.54
MOORE			6.16	7.99	10.00	1.11	2.45	3.35	10.89	41.95
NASH			2.46		13.19	4.68	6.95	2.49	31.35	61.12
NEW HANOVER			0.99	1.10	1.88	1.69	4.10	0.27	33.71	43.74
NORTHAMPTON		0.60	4.77		5.55	1.12	5.74	1.22	1.21	20.21
ONSLow				2.02	0.60			0.30	15.86	18.78
ORANGE				1.47	1.42	0.70	1.60	1.52	13.71	20.42
PAMLICO			4.38	4.25	3.19	0.35	2.47	0.31		14.95
PASQUOTANK				0.76		1.53	0.20	1.23	7.04	10.76
PENDER		4.56	1.83	2.38	8.86	0.36	1.46		0.37	19.82
PERQUIMANS				1.86	2.16	0.73	0.90		3.41	9.06
PERSON			2.18	1.24	0.10	0.62	1.36	0.75	5.85	12.10
PITT			1.51	3.20	3.63	1.38	5.25	0.44	25.91	41.32
POLK			0.59	2.56	0.22	0.56	0.49	1.29	1.53	7.24
RANDOLPH		0.17	3.47	3.48	8.20	2.96	1.22	2.50	15.80	37.80
RICHMOND			0.86	1.54	6.28	1.94	1.18	2.11	7.91	21.82
ROBESON		0.56	1.47	5.22	9.17	3.51	5.54	6.08	14.82	46.37
ROCKINGHAM			0.06	1.35	9.73	2.80	3.03	0.77	10.45	28.19
ROWAN			0.16	0.92	2.47	2.11	5.15	1.81	19.39	32.01
RUTHERFORD			1.07	8.80	3.68	6.49	1.33	0.17	7.11	28.65
SAMPSON			3.14	4.63	3.58	3.60	3.54	0.55	10.62	29.66
SCOTLAND			1.75	1.60	3.56	2.01	2.58	0.49	11.15	23.14
STANLY			0.22	1.88	10.07	6.39	4.04	1.69	9.93	34.22
STOKES			0.03	1.55	3.68	0.19	0.24		0.63	6.32
SURRY		0.39	4.05	2.99	1.60	1.35	3.13	0.32	12.02	25.85
SWAIN			1.29		1.10		0.49		0.27	3.15
TRANSYLVANIA		0.38	0.34	0.39	0.12	1.32	0.48	0.33	3.95	7.31
TYRRELL					0.09	0.09	0.47	0.45	0.04	1.14
UNION		0.87		2.35	8.87	0.88	0.78	0.08	19.61	33.44
VANCE			0.53	0.94		1.17	1.84	2.69	8.93	16.10
WAKE		3.70	2.79	1.43	13.67	6.79	5.39	5.89	66.42	106.08
WARREN				0.88	1.64	0.70	0.75		0.65	4.62
WASHINGTON			0.23	2.24					2.56	5.03
WATAUGA			0.50	1.48	4.53	0.50	1.05	0.84	6.15	15.05
WAYNE			1.42	0.56	8.39	4.93	1.10	3.06	14.79	34.25
WILKES			3.42	0.37	3.35	1.15	2.18	1.47	8.18	20.12
WILSON			0.36		2.40	2.05	0.62	0.12	24.84	30.39
YADKIN			2.37	2.16	0.14	0.38	1.35	0.09	3.99	10.48
YANCEY		0.59			1.90					2.49
<b>TOTAL</b>	<b>1.78</b>	<b>35.42</b>	<b>148.83</b>	<b>223.92</b>	<b>459.26</b>	<b>196.43</b>	<b>206.11</b>	<b>135.04</b>	<b>1337.35</b>	<b>2744.14</b>

- 
- **State  
Secondary  
Highway  
System**



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

January 1, 2003

COUNTY	RURAL			MUNICIPAL			TOTALS		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
ALAMANCE	663.14	39.84	702.98	73.84	0.41	74.25	736.98	40.25	777.23
ALEXANDER	460.94	62.29	523.23	7.66	0.06	7.72	468.60	62.35	530.95
ALLEGHANY	273.16	92.20	365.36	4.66	0.11	4.77	277.82	92.31	370.13
ANSON	605.11	57.71	662.82	22.91	0.10	23.01	628.02	57.81	685.83
ASHE	426.83	252.81	679.64	4.42	0.41	4.83	431.25	253.22	684.47
AVERY	167.43	69.64	237.07	13.72	0.59	14.31	181.15	70.23	251.38
BEAUFORT	602.18	82.96	685.14	12.06		12.06	614.24	82.96	697.20
BERTIE	408.76	65.62	474.38	10.68	0.10	10.78	419.44	65.72	485.16
BLADEN	495.54	68.41	563.95	23.88	0.28	24.16	519.42	68.69	588.11
BRUNSWICK	478.04	49.83	527.87	69.13	0.70	69.83	547.17	50.53	597.70
BUNCOMBE	830.86	105.94	936.80	59.40	2.63	62.03	890.26	108.57	998.83
BURKE	562.68	53.82	616.50	68.41	0.26	68.67	631.09	54.08	685.17
CABARRUS	518.35	25.12	543.47	120.95	1.56	122.51	639.30	26.68	665.98
CALDWELL	379.20	111.96	491.16	75.48	2.24	77.72	454.68	114.20	568.88
CAMDEN	139.09	18.75	157.84				139.09	18.75	157.84
CARTERET	253.35	14.03	267.38	29.40		29.40	282.75	14.03	296.78
CASWELL	429.49	58.16	487.65	15.75	1.11	16.86	445.24	59.27	504.51
CATAWBA	735.72	33.84	769.56	116.02	0.97	116.99	851.74	34.81	886.55
CHATHAM	780.91	106.59	887.50	22.46	0.78	23.24	803.37	107.37	910.74
CHEROKEE	402.49	76.57	479.06	11.72	0.18	11.90	414.21	76.75	490.96
CHOWAN	180.38	15.04	195.42	6.29		6.29	186.67	15.04	201.71
CLAY	187.50	28.00	215.50	3.42		3.42	190.92	28.00	218.92
CLEVELAND	841.43	75.43	916.86	110.65	2.66	113.31	952.08	78.09	1030.17
COLUMBUS	814.62	116.48	931.10	42.77	2.51	45.28	857.39	118.99	976.38
CRAVEN	471.72	64.04	535.76	49.82	1.98	51.80	521.54	66.02	587.56
CUMBERLAND	936.60	31.30	967.90	84.74	0.33	85.07	1021.34	31.63	1052.97
CURRITUCK	196.01	18.75	214.76				196.01	18.75	214.76
DARE	88.81	7.46	96.27	27.59	0.29	27.88	116.40	7.75	124.15
DAVIDSON	1126.40	65.13	1191.53	95.84	1.29	97.13	1222.24	66.42	1288.66
DAVIE	366.62	33.71	400.33	7.13		7.13	373.75	33.71	407.46
DUPLIN	866.31	41.97	908.28	31.72	0.11	31.83	898.03	42.08	940.11
DURHAM	408.17	47.50	455.67	136.77	1.00	137.77	544.94	48.50	593.44
EDGECOMBE	437.41	14.61	452.02	37.80	0.37	38.17	475.21	14.98	490.19
FORSYTH	603.17	35.45	638.62	204.79	2.65	207.44	807.96	38.10	846.06
FRANKLIN	588.66	45.80	634.46	12.14		12.14	600.80	45.80	646.60
GASTON	640.74	26.87	667.61	112.00	2.50	114.50	752.74	29.37	782.11
GATES	242.57	34.40	276.97	0.43		0.43	243.00	34.40	277.40
GRAHAM	152.81	27.60	180.41	2.32		2.32	155.13	27.60	182.73
GRANVILLE	597.65	92.28	689.93	18.91	0.40	19.31	616.56	92.68	709.24
GREENE	342.29	21.57	363.86	6.44		6.44	348.73	21.57	370.30
GUILFORD	1007.10	91.28	1098.38	359.71	18.51	378.22	1366.81	109.79	1476.60
HALIFAX	586.57	62.89	649.46	16.23	0.05	16.28	602.80	62.94	665.74
HARNETT	803.60	52.01	855.61	28.26	0.03	28.29	831.86	52.04	883.90
HAYWOOD	329.20	97.23	426.43	14.10	0.88	14.98	343.30	98.11	441.41
HENDERSON	608.91	116.90	725.81	29.51	0.88	30.39	638.42	117.78	756.20
HERTFORD	290.00	25.03	315.03	14.00	0.35	14.35	304.00	25.38	329.38
HOKE	377.51	13.59	391.10	6.03	0.17	6.20	383.54	13.76	397.30
HYDE	153.75	35.47	189.22				153.75	35.47	189.22
IREDELL	1086.57	124.41	1210.98	49.19	1.61	50.80	1135.76	126.02	1261.78
JACKSON	307.81	131.63	439.44	20.29	4.49	24.78	328.10	136.12	464.22

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

January 1, 2003

COUNTY	RURAL			MUNICIPAL			TOTALS		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
JOHNSTON	1202.91	71.03	1273.94	54.89	0.76	55.65	1257.80	71.79	1329.59
JONES	226.55	18.69	245.24	1.40		1.40	227.95	18.69	246.64
LEE	331.29	16.59	347.88	55.58	0.15	55.73	386.87	16.74	403.61
LENOIR	543.95	44.72	588.67	35.67	0.70	36.37	579.62	45.42	625.04
LINCOLN	606.84	21.46	628.30	16.83		16.83	623.67	21.46	645.13
MACON	428.82	124.68	553.50	15.05	7.08	22.13	443.87	131.76	575.63
MADISON	382.52	127.86	510.38	16.94		16.94	399.46	127.86	527.32
MARTIN	363.04	38.33	401.37	13.88		13.88	376.92	38.33	415.25
MCDOWELL	400.07	44.57	444.64	9.05	0.51	9.56	409.12	45.08	454.20
MECKLENBURG	412.22	20.41	432.63	302.61	1.24	303.85	714.83	21.65	736.48
MITCHELL	184.03	49.39	233.42	9.35	0.02	9.37	193.38	49.41	242.79
MONTGOMERY	451.04	55.29	506.33	16.64		16.64	467.68	55.29	522.97
MOORE	760.81	73.63	834.44	59.89	1.37	61.26	820.70	75.00	895.70
NASH	716.09	28.48	744.57	68.61	0.12	68.73	784.70	28.60	813.30
NEW HANOVER	301.88	1.35	303.23	45.24		45.24	347.12	1.35	348.47
NORTHAMPTON	396.48	37.38	433.86	12.09		12.09	408.57	37.38	445.95
ONslow	554.32	20.56	574.88	32.71		32.71	587.03	20.56	607.59
ORANGE	603.17	45.16	648.33	43.60	0.97	44.57	646.77	46.13	692.90
PAMLICO	176.87	29.25	206.12	13.09	1.10	14.19	189.96	30.35	220.31
PASQUOTANK	223.26	24.42	247.68	16.72	0.26	16.98	239.98	24.68	264.66
PENDER	461.59	39.76	501.35	22.53	1.11	23.64	484.12	40.87	524.99
PERQUIMANS	254.79	20.45	275.24	8.46		8.46	263.25	20.45	283.70
PERSON	491.06	69.87	560.93	11.93		11.93	502.99	69.87	572.86
PITT	722.72	69.58	792.30	53.28	0.10	53.38	776.00	69.68	845.68
POLK	299.28	52.77	352.05	10.44	0.58	11.02	309.72	53.35	363.07
RANDOLPH	1269.64	128.57	1398.21	79.12	0.24	79.36	1348.76	128.81	1477.57
RICHMOND	554.03	46.87	600.90	33.48		33.48	587.51	46.87	634.38
ROBESON	1292.40	73.48	1365.88	62.25	0.16	62.41	1354.65	73.64	1428.29
ROCKINGHAM	778.65	132.34	910.99	64.08	0.43	64.51	842.73	132.77	975.50
ROWAN	891.94	56.69	948.63	78.82	1.35	80.17	970.76	58.04	1028.80
RUTHERFORD	788.49	86.31	874.80	50.81	1.93	52.74	839.30	88.24	927.54
SAMPSON	1143.57	28.95	1172.52	38.08		38.08	1181.65	28.95	1210.60
SCOTLAND	384.62	27.79	412.41	36.84	0.06	36.90	421.46	27.85	449.31
STANLY	626.72	44.92	671.64	47.46	0.51	47.97	674.18	45.43	719.61
STOKES	660.93	100.14	761.07	17.71	0.20	17.91	678.64	100.34	778.98
SURRY	831.87	113.82	945.69	29.31	0.24	29.55	861.18	114.06	975.24
SWAIN	142.83	44.34	187.17	7.42	0.96	8.38	150.25	45.30	195.55
TRANSYLVANIA	239.41	51.49	290.90	11.69	0.13	11.82	251.10	51.62	302.72
TYRRELL	122.78	23.31	146.09	0.85		0.85	123.63	23.31	146.94
UNION	1067.67	75.16	1142.83	148.93	2.31	151.24	1216.60	77.47	1294.07
VANCE	341.13	27.30	368.43	16.85	0.86	17.71	357.98	28.16	386.14
WAKE	1471.36	113.57	1584.93	273.95	7.58	281.53	1745.31	121.15	1866.46
WARREN	474.22	73.45	547.67	4.50	0.11	4.61	478.72	73.56	552.28
WASHINGTON	177.14	36.07	213.21	11.76		11.76	188.90	36.07	224.97
WATAUGA	305.48	153.96	459.44	11.39	1.32	12.71	316.87	155.28	472.15
WAYNE	791.52	36.35	827.87	50.16	0.52	50.68	841.68	36.87	878.55
WILKES	896.86	249.19	1146.05	17.68		17.68	914.54	249.19	1163.73
WILSON	497.53	21.65	519.18	55.30	0.49	55.79	552.83	22.14	574.97
YADKIN	528.58	68.50	597.08	18.04		18.04	546.62	68.50	615.12
YANCEY	242.18	49.43	291.61	4.33		4.33	246.51	49.43	295.94
<b>TOTALS</b>	<b>53271.31</b>	<b>6049.25</b>	<b>59320.56</b>	<b>4408.73</b>	<b>91.02</b>	<b>4499.75</b>	<b>57680.04</b>	<b>6140.27</b>	<b>63820.31</b>

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION**  
**EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD**  
**NC 600 SR**

COMPLETED AS OF **January 1, 2003**

SYSTEM  
COUNTY  
DIVISION #

RURAL SECONDARY ROAD  
STATE TOTALS  
1-14

62

TYPE OF ROAD		MILEAGE TOTAL	Division 1	Division 2	Division 3	Division 4	Division 5	Division 6	Division 7	Division 8	Division 9	Division 10	Division 11	Division 12	Division 13	Division 14	
NON SURFACED	PRIMITIVE 00																
	UNIMPROVED 10	337.24	53.13	23.34	22.22	12.19	4.54	22.56	3.82	5.80	15.84	1.49	73.10	2.50	22.04	74.67	
	GRADED AND DRAINED 20	888.81	175.45	155.55	65.71	81.57	57.81	85.33	20.72	50.07	20.63	11.51	69.12	11.73	21.09	62.52	
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30	1,850.39	103.25	114.63	86.24	116.18	162.00	221.63	113.33	239.48	151.88	27.66	116.59	233.19	91.16	73.17	
	GRAVEL OR STONE UNTREATED 41	2,972.81	68.65	51.32	8.25	25.07	245.42	12.16	228.91	173.57	102.77	182.66	853.27	96.88	383.03	540.85	
	<b>TOTAL NON HARD SURFACED</b>	<b>6,049.25</b>	<b>400.48</b>	<b>344.84</b>	<b>182.42</b>	<b>235.01</b>	<b>469.77</b>	<b>341.68</b>	<b>366.78</b>	<b>468.92</b>	<b>291.12</b>	<b>223.32</b>	<b>1,112.08</b>	<b>344.30</b>	<b>517.32</b>	<b>751.21</b>	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	4,511.79	287.90	113.97	56.16	493.70	450.51	294.62	181.46	590.13	712.10	220.14	80.99	913.49	89.78	26.84
		GRAVEL OR STONE 52	15,522.00	571.64	337.58	406.33	606.51	1,282.33	168.69	1,580.74	832.45	1,694.90	1,369.87	2,807.43	1,052.47	1,252.42	1,558.64
		ON TYPE 63, 64, 65 54	71.61			10.02						15.15		36.11		6.63	3.70
	MIXED BITUMINOUS	NON RIGID BASE 60	11.93	0.18	1.60	0.04	1.56	0.02	0.20	6.64				0.65	1.04		
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE 61	8.88		0.39		7.19				0.19			0.80	0.31		
	BITUMINOUS PENETRATION	NON-RIGID BASE 64															
		RIGID BASE 62	12.49		0.35	7.10		0.90	0.72	0.06	0.68		0.80		0.48	1.23	0.17
	BITUMINOUS CONCRETE 11, 12, HDS 63	27,655.68	1,889.74	1,605.01	2,325.11	2,416.91	2,558.20	2,932.90	1,684.96	3,038.16	1,145.41	1,594.75	828.95	2,241.38	2,012.93	1,381.27	
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	51.47	5.59	0.80	0.92	5.40	6.13		2.10	0.20	3.27	2.13	0.61	20.57	1.25	2.50
		SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE 66	324.83	11.09	33.23	48.10	156.22		54.10	3.47	16.09			0.40	0.27	0.71
	ON TYPES OTHER THAN 66 AND 67 65		5,042.38	464.65	1,238.07	951.63	541.82	70.44	891.53	13.09	428.60	72.88	33.63	52.81	142.06	20.14	121.03
	PORTLAND CEMENT CONCRETE 70	52.04	6.07	2.42	0.30	2.72	3.72			9.03	3.35	5.35	8.75	0.66	0.17	5.74	3.76
BRICK 80	6.21		6.21														
BLOCK 90																	
<b>TOTAL HARD SURFACED</b>		<b>53,271.31</b>	<b>3,236.86</b>	<b>3,339.63</b>	<b>3,805.71</b>	<b>4,232.03</b>	<b>4,372.25</b>	<b>4,342.76</b>	<b>3,481.55</b>	<b>4,909.85</b>	<b>3,649.06</b>	<b>3,230.07</b>	<b>3,809.41</b>	<b>4,372.24</b>	<b>3,390.83</b>	<b>3,099.06</b>	
<b>TOTAL MILEAGE</b>		<b>59,320.56</b>	<b>3,637.34</b>	<b>3,684.47</b>	<b>3,988.13</b>	<b>4,467.04</b>	<b>4,842.02</b>	<b>4,684.44</b>	<b>3,848.33</b>	<b>5,378.77</b>	<b>3,940.18</b>	<b>3,453.39</b>	<b>4,921.49</b>	<b>4,716.54</b>	<b>3,908.15</b>	<b>3,850.27</b>	

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 601 SR**

**SYSTEM**  
**COUNTY**  
**DIVISION #**

**RURAL SECONDARY ROAD**  
**DIVISION TOTALS**  
**1**

**COMPLETED AS OF**      **January 1, 2003**

63

TYPE OF ROAD		MILEAGE TOTAL	BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTHAMPTON	PASQUOTANK	PERQUIMANS	TYRRELL	WASHINGTON	
NON SURFACED	PRIMITIVE 00																
	UNIMPROVED 10	53.13	15.55	1.70	2.30	2.44	2.10	3.95	0.80	4.30	4.40	0.10	1.85	1.80	5.26	6.58	
	GRADED AND DRAINED 20	175.45	39.86	7.75	2.24	3.10	2.40	11.08	18.74	19.36	16.27	25.12	4.45	3.58	8.09	13.41	
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30	103.25	6.81	0.51	7.79	3.49	1.98	7.13	5.39	11.31	11.58	11.41	7.38	6.86	5.53	16.08	
	GRAVEL OR STONE UNTREATED 41	68.65	3.40	8.79	2.71	9.72	0.98	12.24	0.10	0.50	6.08	0.75	10.74	8.21	4.43		
	<b>TOTAL NON HARD SURFACED</b>	<b>400.48</b>	<b>65.62</b>	<b>18.75</b>	<b>15.04</b>	<b>18.75</b>	<b>7.46</b>	<b>34.40</b>	<b>25.03</b>	<b>35.47</b>	<b>38.33</b>	<b>37.38</b>	<b>24.42</b>	<b>20.45</b>	<b>23.31</b>	<b>36.07</b>	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	287.90	48.77	8.25	3.60	10.37	0.72	5.90	83.57	1.34	39.56	76.96	0.20	6.52	0.64	1.50
		GRAVEL OR STONE 52	571.64	68.04	34.68	29.47	45.50	7.52	43.37	19.46	40.72	104.71	35.94	29.38	59.75	25.82	27.28
		ON TYPE 63, 64, 65 54															
	MIXED BITUMINOUS	NON RIGID BASE 60	0.18							0.16					0.02		
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE 61															
	BITUMINOUS PENETRATION	NON-RIGID BASE 64															
		RIGID BASE 62															
	BITUMINOUS CONCRETE 11, 12, HDS 63	1,889.74	173.96	86.05	83.60	134.79	75.97	148.50	144.27	98.98	187.18	235.69	177.36	146.79	69.00	127.60	
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	5.59				0.63	1.45			0.74			0.90	1.28		0.59
		ON BITUMINOUS CONCRETE 66	11.09	0.30	0.27	2.30						0.18	6.40	1.64			
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67 65	464.65	117.62	9.84	60.41	4.67	2.95	44.20	42.54	11.97	31.41	41.49	13.78	40.43	23.57	19.77
		PORTLAND CEMENT CONCRETE 70	6.07	0.07		1.00	0.05	0.20	0.60							3.75	0.40
BRICK 80																	
BLOCK 90																	
<b>TOTAL HARD SURFACED</b>		<b>3,236.86</b>	<b>408.76</b>	<b>139.09</b>	<b>180.38</b>	<b>196.01</b>	<b>88.81</b>	<b>242.57</b>	<b>290.00</b>	<b>153.75</b>	<b>363.04</b>	<b>396.48</b>	<b>223.26</b>	<b>254.79</b>	<b>122.78</b>	<b>177.14</b>	
<b>TOTAL MILEAGE</b>		<b>3,637.34</b>	<b>474.38</b>	<b>157.84</b>	<b>195.42</b>	<b>214.76</b>	<b>96.27</b>	<b>276.97</b>	<b>315.03</b>	<b>189.22</b>	<b>401.37</b>	<b>433.86</b>	<b>247.68</b>	<b>275.24</b>	<b>146.09</b>	<b>213.21</b>	















**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 601 SR**

SYSTEM  
COUNTY  
DIVISION # 8

COMPLETED AS OF January 1, 2003

70

TYPE OF ROAD		MILEAGE TOTAL	CHATHAM	HOKE	LEE	MONTGOMERY	MOORE	RANDOLPH	RICHMOND	SCOTLAND								
NON SURFACED	PRIMITIVE 00																	
	UNIMPROVED 10	5.80	1.02		0.20	1.60	2.10	0.60		0.28								
	GRADED AND DRAINED 20	50.07	7.64	4.97	0.80	5.49	14.82	2.00	6.40	7.95								
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30	239.48	27.45	8.28	8.71	11.76	48.71	83.42	31.59	19.56								
	GRAVEL OR STONE UNTREATED 41	173.57	70.48	0.34	6.88	36.44	8.00	42.55	8.88									
	<b>TOTAL NON HARD SURFACED</b>	<b>468.92</b>	<b>106.59</b>	<b>13.59</b>	<b>16.59</b>	<b>55.29</b>	<b>73.63</b>	<b>128.57</b>	<b>46.87</b>	<b>27.79</b>								
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	590.13	47.38	86.48	56.50	59.32	153.51	53.09	59.78	74.07							
		GRAVEL OR STONE 52	832.45	219.96	28.96	38.80	61.28	95.96	344.77	30.16	12.56							
		ON TYPE 63, 64, 65 54																
	MIXED BITUMINOUS	NON RIGID BASE 60																
		RIGID BASE 61	0.19							0.19								
	BITUMINOUS PENETRATION	NON-RIGID BASE 64																
		RIGID BASE 62	0.68								0.68							
HIGH TYPE SURFACES	BITUMINOUS CONCRETE 11, 12, HDS 63	3,038.16	479.03	228.08	213.31	229.79	440.52	867.10	334.60	245.73								
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	0.20							0.20								
		ON BITUMINOUS CONCRETE 66	16.09		6.90	0.30	0.10			5.56	3.23							
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67 65	428.60	32.05	27.09	22.01	100.55	70.82	4.00	123.73	48.35							
		PORTLAND CEMENT CONCRETE 70	3.35	2.49		0.37			0.49									
	BRICK 80																	
	BLOCK 90																	
<b>TOTAL HARD SURFACED</b>		<b>4,909.85</b>	<b>780.91</b>	<b>377.51</b>	<b>331.29</b>	<b>451.04</b>	<b>760.81</b>	<b>1,269.64</b>	<b>554.03</b>	<b>384.62</b>								
<b>TOTAL MILEAGE</b>		<b>5,378.77</b>	<b>887.50</b>	<b>391.10</b>	<b>347.88</b>	<b>506.33</b>	<b>834.44</b>	<b>1,398.21</b>	<b>600.90</b>	<b>412.41</b>								





**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 601 SR**

SYSTEM  
COUNTY  
DIVISION #      RURAL SECONDARY ROAD  
DIVISION TOTALS  
11

COMPLETED AS OF      January 1, 2003

73

TYPE OF ROAD		MILEAGE TOTAL	ALLEGHANY	ASHE	AVERY	CALWELL	SURRY	WATAUGA	WILKES	YADKIN								
NON SURFACED	PRIMITIVE 00																	
	UNIMPROVED 10	73.10	3.80	23.99	1.80	1.12	6.70	19.94	13.90	1.85								
	GRADED AND DRAINED 20	69.12	10.73	4.80	0.20	7.20	12.90	3.30	18.82	11.17								
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30	116.59	8.91	18.55	3.73	19.66	1.05	11.79	36.00	16.90								
	GRAVEL OR STONE UNTREATED 41	853.27	68.76	205.47	63.91	83.98	93.17	118.93	180.47	38.58								
	<b>TOTAL NON HARD SURFACED</b>	<b>1,112.08</b>	<b>92.20</b>	<b>252.81</b>	<b>69.64</b>	<b>111.96</b>	<b>113.82</b>	<b>153.96</b>	<b>249.19</b>	<b>68.50</b>								
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	80.99	1.70	1.20	3.78	9.99	23.50	5.09	13.62	22.11							
		GRAVEL OR STONE 52	2,807.43	220.63	353.68	136.09	239.59	574.09	251.47	672.14	359.74							
		ON TYPE 63, 64, 65 54	36.11	5.10	0.38	2.52	2.40	15.82	4.14	0.05	5.70							
	MIXED BITUMINOUS	NON RIGID BASE 60	0.65				0.49	0.06	0.01	0.09								
		RIGID BASE 61	0.80				0.80											
	BITUMINOUS PENETRATION	NON-RIGID BASE 64																
		RIGID BASE 62																
BITUMINOUS CONCRETE 11, 12, HDS 63		828.95	41.40	71.22	24.29	115.94	200.95	40.82	210.25	124.08								
11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	0.61			0.14		0.17		0.30									
	ON BITUMINOUS CONCRETE 66	0.40					0.40											
SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67 65	52.81	4.33	0.35	0.25	9.99	16.58	3.95	0.41	16.95								
	PORTLAND CEMENT CONCRETE 70	0.66			0.36		0.30											
BRICK 80																		
BLOCK 90																		
<b>TOTAL HARD SURFACED</b>		<b>3,809.41</b>	<b>273.16</b>	<b>426.83</b>	<b>167.43</b>	<b>379.20</b>	<b>831.87</b>	<b>305.48</b>	<b>896.86</b>	<b>528.58</b>								
<b>TOTAL MILEAGE</b>		<b>4,921.49</b>	<b>365.36</b>	<b>679.64</b>	<b>237.07</b>	<b>491.16</b>	<b>945.69</b>	<b>459.44</b>	<b>1,146.05</b>	<b>597.08</b>								







**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 601 SR**

SYSTEM  
COUNTY  
DIVISION #

RURAL SECONDARY ROAD  
DIVISION TOTALS

14

COMPLETED AS OF January 1, 2003

76

TYPE OF ROAD		MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRANSYLVANIA					
NON SURFACED	PRIMITIVE 00																
	UNIMPROVED 10	74.67	7.79	6.11	1.40	7.62	0.50	14.26	29.58	0.90	4.56	1.95					
	GRADED AND DRAINED 20	62.52	3.15	2.60	0.75	8.53	22.35	7.41	6.25	4.28	2.00	5.20					
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30	73.17	4.62	0.58	1.29	3.56	9.21	15.61	3.80	24.02	1.29	9.19					
	GRAVEL OR STONE UNTREATED 41	540.85	61.01	18.71	24.16	77.52	84.84	94.35	85.05	23.57	36.49	35.15					
	<b>TOTAL NON HARD SURFACED</b>	<b>751.21</b>	<b>76.57</b>	<b>28.00</b>	<b>27.60</b>	<b>97.23</b>	<b>116.90</b>	<b>131.63</b>	<b>124.68</b>	<b>52.77</b>	<b>44.34</b>	<b>51.49</b>					
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	26.84	0.65	0.65		7.84	4.34		3.40	5.13	2.47	2.36				
		GRAVEL OR STONE 52	1,558.64	234.80	112.96	78.15	155.14	274.21	151.69	222.21	150.51	60.40	118.57				
		ON TYPE 63, 64, 65 54	3.70			3.70											
	MIXED BITUMINOUS	NON RIGID BASE 60															
	HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE 61														
		BITUMINOUS PENETRATION	NON-RIGID BASE 64														
			RIGID BASE 62	0.17					0.17								
BITUMINOUS CONCRETE 11, 12, HDS 63		1,381.27	154.43	68.39	67.60	159.49	308.58	149.49	170.92	107.86	78.86	115.65					
11, 12, HDS, SAND ASPHALT		ON P.C. CONCRETE 67	2.50				2.50										
		SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE 66	1.15					0.30	0.05		0.80					
ON TYPES OTHER THAN 66 AND 67 65			121.03	12.61	5.50	3.36	4.16	21.16	3.44	31.93	35.74	0.30	2.83				
PORTLAND CEMENT CONCRETE 70		3.76				0.07	0.15	3.14	0.36	0.04							
BRICK 80																	
BLOCK 90																	
<b>TOTAL HARD SURFACED</b>		<b>3,099.06</b>	<b>402.49</b>	<b>187.50</b>	<b>152.81</b>	<b>329.20</b>	<b>608.91</b>	<b>307.81</b>	<b>428.82</b>	<b>299.28</b>	<b>142.83</b>	<b>239.41</b>					
<b>TOTAL MILEAGE</b>		<b>3,850.27</b>	<b>479.06</b>	<b>215.50</b>	<b>180.41</b>	<b>426.43</b>	<b>725.81</b>	<b>439.44</b>	<b>553.50</b>	<b>352.05</b>	<b>187.17</b>	<b>290.90</b>					

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

January 1, 2003

PAVED SURFACE WIDTH IN FEET

COUNTY	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	TOTALS
ALAMANCE	2.47	117.91	514.36	11.22	12.89	4.02	0.02	0.25		663.14
ALEXANDER	4.28	245.41	187.20	11.67	8.29	3.61	0.47		0.01	460.94
ALLEGHANY	37.05	134.02	98.29	3.56	0.24					273.16
ANSON	179.60	273.61	119.96	15.99	15.63	0.03	0.29			605.11
ASHE	73.34	205.49	138.81	6.97	0.84	0.91			0.47	426.83
AVERY	68.89	70.14	26.91	0.53	0.96					167.43
BEAUFORT	42.81	157.42	367.11	4.71	14.76	9.87	4.74		0.76	602.18
BERTIE	39.43	155.28	198.30	7.73	7.37	0.45	0.20			408.76
BLADEN		181.76	296.16	12.03	4.78	0.81				495.54
BRUNSWICK	0.76	200.10	221.04	35.63	14.58	5.48	0.45			478.04
BUNCOMBE	161.62	463.82	151.39	9.88	32.39	9.57	1.11	0.04	1.04	830.86
BURKE	16.72	401.58	126.59	9.57	6.82	0.65		0.08	0.67	562.68
CABARRUS	65.92	168.38	215.42	36.74	20.95	7.06	0.66	0.20	3.02	518.35
CALDWELL	51.28	153.30	162.50	4.58	3.20	0.71	0.06		3.57	379.20
CAMDEN	16.16	63.24	57.79	1.58	0.32					139.09
CARTERET	37.56	65.54	130.20	7.44	7.81	3.61	0.40		0.79	253.35
CASWELL	0.20	126.51	273.94	19.28	9.24	0.32				429.49
CATAWBA	0.28	361.47	314.52	20.66	27.68	4.19	1.84		5.08	735.72
CHATHAM	32.44	154.40	440.14	119.84	28.87	2.03	2.16	0.17	0.86	780.91
CHEROKEE	62.00	289.55	43.17	0.83	4.64	0.20			2.10	402.49
CHOWAN	28.77	90.92	54.27	2.60	2.12	0.94	0.76			180.38
CLAY	32.19	142.24	10.64	1.83	0.35	0.05			0.20	187.50
CLEVELAND	4.58	449.51	328.30	28.54	21.58	2.45	5.51	0.16	0.80	841.43
COLUMBUS	1.42	356.16	404.69	43.20	8.28	0.09		0.40	0.38	814.62
CRAVEN	49.42	116.92	268.75	17.60	14.40	4.04	0.59			471.72
CUMBERLAND	0.80	188.30	379.77	65.03	120.74	152.13	19.05	0.04	10.74	936.60
CURRITUCK	28.25	77.39	85.44	1.93	2.31	0.61			0.08	196.01
DARE	12.86	47.78	22.14	4.27	1.76					88.81
DAVIDSON	61.57	249.89	597.87	58.85	149.09	3.73	3.53		1.87	1126.40
DAVIE	1.49	66.62	236.42	50.59	8.24	3.26				366.62
DUPLIN		367.03	447.07	43.72	2.52	0.70	0.19		5.08	866.31
DURHAM	1.97	61.50	266.01	15.94	42.20	10.95	0.51	0.50	8.59	408.17
EDGECOMBE	19.71	84.50	309.35	12.50	8.44	1.79	0.18	0.94		437.41
FORSYTH	1.96	163.11	319.11	55.21	56.62	3.00	2.75		1.41	603.17
FRANKLIN	0.40	288.67	282.08	0.92	16.37	0.18	0.04			588.66
GASTON	2.09	315.79	257.48	20.75	32.43	1.39	6.83	1.21	2.77	640.74
GATES	22.03	92.16	121.48	6.90						242.57
GRAHAM	40.39	92.13	11.81	8.00	0.48					152.81
GRANVILLE	1.60	100.54	437.37	13.86	39.76	0.41	3.91		0.20	597.65
GREENE	24.53	166.08	146.00	1.66	4.02					342.29
GUILFORD	1.41	189.75	582.82	86.13	77.86	50.12	6.19	0.37	12.45	1007.10
HALIFAX	22.43	171.67	373.82	11.16	4.26	1.41	1.41		0.41	586.57
HARNETT	6.83	313.68	418.75	26.19	23.42	12.19	2.20		0.34	803.60
HAYWOOD	84.77	168.67	60.71	6.47	6.96	0.82	0.80			329.20
HENDERSON	88.60	298.98	199.60	3.74	12.15	2.05	0.66		3.13	608.91
HERTFORD	25.46	141.98	111.05	7.72	3.52	0.24			0.03	290.00
Hoke	1.20	209.58	108.29	31.55	16.97	9.92				377.51
HYDE	21.61	77.52	53.70	0.92						153.75
IREDELL	4.47	583.93	414.22	21.45	49.24	9.11	3.98	0.17		1086.57
JACKSON	59.66	203.13	36.05	0.71	6.17	0.84	0.70	0.28	0.27	307.81

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

January 1, 2003

PAVED SURFACE WIDTH IN FEET

COUNTY	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	TOTALS
JOHNSTON	0.15	202.11	859.60	79.97	46.47	7.99	5.14	0.37	1.11	1202.91
JONES	31.76	60.27	133.05	1.07	0.10	0.30				226.55
LEE	2.75	152.86	141.88	18.92	13.28	0.99	0.52		0.09	331.29
LENOIR	22.44	186.93	306.12	12.41	12.73		0.98	0.10	2.24	543.95
LINCOLN	1.00	318.68	249.25	14.50	15.01	2.97	5.43			606.84
MACON	87.53	299.52	35.35	1.22	3.42	1.01	0.17		0.60	428.82
MADISON	67.19	263.15	45.90	1.51	4.48	0.17	0.12			382.52
MARTIN	17.51	122.81	198.16	21.48	1.33	0.05	1.70			363.04
MCDOWELL	13.44	284.77	88.71	2.71	8.52	0.72	1.20			400.07
MECKLENBURG	35.88	134.44	112.96	29.69	70.66	12.82	6.10	0.45	9.22	412.22
MITCHELL	36.75	121.63	24.31	0.23	1.11					184.03
MONTGOMERY	93.55	113.82	198.33	37.05	7.83	0.46				451.04
MOORE	7.38	333.73	309.52	80.10	27.16	0.34	0.65		1.93	760.81
NASH	0.30	278.23	370.51	27.48	34.63	0.63	1.20		3.11	716.09
NEW HANOVER	5.69	57.79	134.51	17.31	56.83	26.18	2.36		1.21	301.88
NORTHAMPTON	54.45	168.33	163.76	1.60	8.21	0.13				396.48
ONslow	32.77	146.79	294.20	26.80	26.35	20.77	3.87	0.05	2.72	554.32
ORANGE	0.14	100.38	461.86	27.88	7.31	2.83	1.89		0.88	603.17
PAMLICO	24.96	54.12	94.97	2.16	0.46	0.20				176.87
PASQUOTANK	18.06	93.31	102.60	4.42	4.09	0.09			0.69	223.26
PENDER	0.30	216.14	222.00	12.55	10.45	0.03	0.05	0.05	0.02	461.59
PERQUIMANS	16.33	157.57	77.95	0.66	2.22	0.06				254.79
PERSON	1.93	101.88	361.41	16.99	8.55			0.30		491.06
PITT	48.64	200.98	402.29	25.14	20.39	17.20	5.98	0.18	1.92	722.72
POLK	19.80	183.35	94.12	0.99	1.02					299.28
RANDOLPH	39.87	293.62	810.73	72.70	46.87	2.57	1.73	0.43	1.12	1269.64
RICHMOND	134.92	179.65	161.32	61.09	13.28	3.07	0.67	0.03		554.03
ROBESON	11.40	492.51	688.12	68.94	29.23	1.03	0.61		0.56	1292.40
ROCKINGHAM	0.31	222.43	490.87	38.29	23.76	1.08	0.78	0.12	1.01	778.65
ROWAN	134.95	165.72	442.76	87.25	55.80	3.41	0.81	0.79	0.45	891.94
RUTHERFORD	16.98	554.80	196.04	16.25	4.29	0.13				788.49
SAMPSON	0.30	486.34	620.20	31.47	1.77	2.32			1.17	1143.57
SCOTLAND	8.57	152.22	162.41	39.73	20.62	0.60	0.47			384.62
STANLY	100.77	229.26	262.72	11.32	18.81	2.22	0.14	0.53	0.95	626.72
STOKES	0.71	161.63	417.77	47.13	33.11	0.20			0.38	660.93
SURRY	82.32	341.10	363.45	32.85	9.84	1.06	0.68		0.57	831.87
SWAIN	51.89	68.06	14.72	2.87	5.09				0.20	142.83
TRANSYLVANIA	41.98	130.35	59.36	4.14	1.17	2.24	0.17			239.41
TYRRELL	20.79	56.82	44.16	0.85	0.07	0.09				122.78
UNION	54.00	469.10	470.81	43.16	19.18	10.14	0.67	0.50	0.11	1067.67
VANCE	0.18	170.52	143.37	8.51	17.45	0.59	0.24		0.27	341.13
WAKE	5.36	412.33	798.79	74.72	102.76	34.80	13.70	2.43	26.47	1471.36
WARREN	51.07	146.90	251.29	15.27	8.69	1.00				474.22
WASHINGTON	12.75	62.05	99.83	1.46	0.96	0.09				177.14
WATAUGA	68.81	165.05	63.79	3.63	4.12	0.08				305.48
WAYNE		272.21	454.17	38.00	22.97	2.08	0.55		1.54	791.52
WILKES	158.07	404.25	301.21	20.82	7.59	0.57	0.25		4.10	896.86
WILSON	0.70	197.69	250.58	24.51	18.92	0.27	0.25		4.61	497.53
YADKIN	42.35	209.95	248.88	15.08	10.22	0.48	1.45		0.17	528.58
YANCEY	46.22	162.34	27.71	4.32	1.53	0.05			0.01	242.18
<b>TOTAL</b>	<b>3271.25</b>	<b>20425.55</b>	<b>24757.24</b>	<b>2219.58</b>	<b>1825.23</b>	<b>492.05</b>	<b>132.72</b>	<b>11.14</b>	<b>136.55</b>	<b>53271.31</b>

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 700 SM**

COMPLETED AS OF **January 1, 2003**

**SYSTEM  
COUNTY  
DIVISION #**

**MUNICIPAL SECONDARY ROAD  
STATE TOTALS  
1-14**

79

TYPE OF ROAD		MILEAGE TOTAL	COMPLETED AS OF January 1, 2003														
			Division 1	Division 2	Division 3	Division 4	Division 5	Division 6	Division 7	Division 8	Division 9	Division 10	Division 11	Division 12	Division 13	Division 14	
NON SURFACED	PRIMITIVE 00																
	UNIMPROVED 10	2.86	0.06	0.62	0.06		0.31	0.80		0.10	0.09	0.50	0.04		0.10	0.18	
	GRADED AND DRAINED 20	12.11	0.64	2.67		0.96	1.92	0.53	0.75	0.54	0.40	0.48	1.26	0.36	0.30	1.30	
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30	30.09	0.10	0.35	1.86	0.98	3.58	1.98	4.28	1.47	4.00	1.00	0.78	5.84	2.05	1.82	
	GRAVEL OR STONE UNTREATED 41	45.96	0.20	0.24		0.37	4.14		16.40	0.66	1.00	3.74	2.83	1.60	2.90	11.88	
	<b>TOTAL NON HARD SURFACED</b>	<b>91.02</b>	<b>1.00</b>	<b>3.88</b>	<b>1.92</b>	<b>2.31</b>	<b>9.95</b>	<b>3.31</b>	<b>21.43</b>	<b>2.77</b>	<b>5.49</b>	<b>5.72</b>	<b>4.91</b>	<b>7.80</b>	<b>5.35</b>	<b>15.18</b>	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	181.04	7.89	3.21	1.96	14.85	15.86	4.07	8.13	23.77	41.50	8.29	3.89	41.93	5.16	0.53
		GRAVEL OR STONE 52	418.94	7.51	5.75	2.34	4.39	29.27	5.12	96.81	11.32	50.55	73.26	37.11	54.77	21.72	19.02
		ON TYPE 63, 64, 65 54	2.37			0.70	0.32				0.11			0.99		0.25	
	MIXED BITUMINOUS	NON RIGID BASE 60	0.13					0.13									
	HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE 61	3.25	1.46		0.16	0.70					0.50	0.43			
		BITUMINOUS PENETRATION	NON-RIGID BASE 64														
			RIGID BASE 62	4.30				0.21			1.46	0.23		2.40			
BITUMINOUS CONCRETE 11, 12, HDS 63		3,537.40	90.89	127.64	199.99	230.87	418.40	206.48	442.55	249.74	296.92	546.35	128.41	306.17	190.31	102.68	
11, 12, HDS, SAND ASPHALT		ON P.C. CONCRETE 67	17.29	2.09	1.51		1.25	1.56		0.57	0.85	3.69	1.68	1.26	2.54	0.29	
		SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE 66	26.45	3.80	3.80	1.45	7.66		2.26	2.96	2.53	1.10		0.07	0.02	0.80
ON TYPES OTHER THAN 66 AND 67 65			202.48	9.84	57.33	32.97	23.08	6.92	23.55	2.38	21.04	7.56	8.18	2.01	4.63	0.29	2.70
PORTLAND CEMENT CONCRETE 70		14.96	0.73	0.34		0.20	2.21	0.42	2.12	0.45	2.97	2.20	0.53	2.29	0.27	0.23	
BRICK 80	0.12		0.12														
BLOCK 90																	
<b>TOTAL HARD SURFACED</b>		<b>4,408.73</b>	<b>122.75</b>	<b>201.16</b>	<b>239.41</b>	<b>282.99</b>	<b>475.05</b>	<b>241.90</b>	<b>556.98</b>	<b>310.04</b>	<b>404.29</b>	<b>642.86</b>	<b>174.70</b>	<b>412.35</b>	<b>218.29</b>	<b>125.96</b>	
<b>TOTAL MILEAGE</b>		<b>4,499.75</b>	<b>123.75</b>	<b>205.04</b>	<b>241.33</b>	<b>285.30</b>	<b>485.00</b>	<b>245.21</b>	<b>578.41</b>	<b>312.81</b>	<b>409.78</b>	<b>648.58</b>	<b>179.61</b>	<b>420.15</b>	<b>223.64</b>	<b>141.14</b>	

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 701 SM**

SYSTEM  
COUNTY  
DIVISION #

MUNICIPAL SECONDARY ROAD  
DIVISION TOTALS

1

COMPLETED AS OF January 1, 2003

08

TYPE OF ROAD		MILEAGE TOTAL	COUNTY															
			BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTHAMPTON	PASQUOTANK	PERQUIMANS	TYRRELL	WASHINGTON		
NON SURFACED	PRIMITIVE 00																	
	UNIMPROVED 10	0.06											0.06					
	GRADED AND DRAINED 20	0.64					0.29		0.35									
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30	0.10	0.10															
	GRAVEL OR STONE UNTREATED 41	0.20											0.20					
	<b>TOTAL NON HARD SURFACED</b>	<b>1.00</b>	<b>0.10</b>					<b>0.29</b>	<b>0.35</b>				<b>0.26</b>					
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	7.89	2.49				1.28		1.11		1.19	1.35	0.10				0.37
		GRAVEL OR STONE 52	7.51	0.38				1.35	0.25	0.42		1.69	0.80	0.71	1.69			0.22
		ON TYPE 63 ,64, 65 54																
	MIXED BITUMINOUS	NON RIGID BASE 60																
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE 61																
	BITUMINOUS PENETRATION	NON-RIGID BASE 64																
		RIGID BASE 62																
	BITUMINOUS CONCRETE 11, 12, HDS 63	90.89	5.88		5.93		24.85	0.18	10.75		9.37	7.41	12.37	5.57	0.74	7.84		
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	2.09											0.24	0.24		1.61	
		SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE 66	3.80	0.79					0.30		0.36		1.47	0.57		0.31	
	ON TYPES OTHER THAN 66 AND 67 65		9.84	1.14		0.36		0.11		1.42		1.27	2.53	1.83	0.39	0.11	0.68	
	PORTLAND CEMENT CONCRETE 70	0.73															0.73	
BRICK 80																		
BLOCK 90																		
<b>TOTAL HARD SURFACED</b>		<b>122.75</b>	<b>10.68</b>		<b>6.29</b>		<b>27.59</b>	<b>0.43</b>	<b>14.00</b>		<b>13.88</b>	<b>12.09</b>	<b>16.72</b>	<b>8.46</b>	<b>0.85</b>	<b>11.76</b>		
<b>TOTAL MILEAGE</b>		<b>123.75</b>	<b>10.78</b>		<b>6.29</b>		<b>27.88</b>	<b>0.43</b>	<b>14.35</b>		<b>13.88</b>	<b>12.09</b>	<b>16.98</b>	<b>8.46</b>	<b>0.85</b>	<b>11.76</b>		















**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 701 SM**

SYSTEM  
COUNTY  
DIVISION #

MUNICIPAL SECONDARY ROAD  
DIVISION TOTALS

8

COMPLETED AS OF January 1, 2003

87

TYPE OF ROAD		MILEAGE TOTAL	CHATHAM	HOKE	LEE	MONTGOMERY	MOORE	RANDOLPH	RICHMOND	SCOTLAND							
NON SURFACED	PRIMITIVE 00																
	UNIMPROVED 10	0.10					0.10										
	GRADED AND DRAINED 20	0.54	0.30	0.16				0.02			0.06						
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30	1.47	0.25					0.98	0.24								
	GRAVEL OR STONE UNTREATED 41	0.66	0.23	0.01	0.15			0.27									
	<b>TOTAL NON HARD SURFACED</b>	<b>2.77</b>	<b>0.78</b>	<b>0.17</b>	<b>0.15</b>			<b>1.37</b>	<b>0.24</b>		<b>0.06</b>						
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	23.77	0.75	0.53	3.34	2.24	9.29	2.90	1.89	2.83						
		GRAVEL OR STONE 52	11.32	1.48	0.60	1.81	0.52	1.53	4.01	0.14	1.23						
ON TYPE 63, 64, 65 54		0.11		0.11													
MIXED BITUMINOUS	NON RIGID BASE 60																
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE 61															
	BITUMINOUS PENETRATION	NON-RIGID BASE 64															
		RIGID BASE 62	0.23								0.23						
	BITUMINOUS CONCRETE 11, 12, HDS 63	249.74	19.52	4.59	47.54	9.79	43.79	71.68	26.85	25.98							
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	0.85	0.26					0.08		0.51						
		SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE 66	2.53				0.57			0.79	1.17					
	ON TYPES OTHER THAN 66 AND 67 65		21.04		0.20	2.89	3.52	5.28	0.45	3.58	5.12						
	PORTLAND CEMENT CONCRETE 70	0.45	0.45														
BRICK 80																	
BLOCK 90																	
<b>TOTAL HARD SURFACED</b>		<b>310.04</b>	<b>22.46</b>	<b>6.03</b>	<b>55.58</b>	<b>16.64</b>	<b>59.89</b>	<b>79.12</b>	<b>33.48</b>	<b>36.84</b>							
<b>TOTAL MILEAGE</b>		<b>312.81</b>	<b>23.24</b>	<b>6.20</b>	<b>55.73</b>	<b>16.64</b>	<b>61.26</b>	<b>79.36</b>	<b>33.48</b>	<b>36.90</b>							

**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 701 SM**

SYSTEM  
COUNTY  
DIVISION #      MUNICIPAL SECONDARY ROAD  
DIVISION TOTALS  
9

COMPLETED AS OF      January 1, 2003

88

TYPE OF ROAD		MILEAGE TOTAL	DAVIDSON	DAVE	FORSYTH	ROWAN	STOKES									
NON SURFACED	PRIMITIVE 00															
	UNIMPROVED 10	0.09				0.03	0.06									
	GRADED AND DRAINED 20	0.40				0.12	0.08	0.20								
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30	4.00	1.29			1.50	1.21									
	GRAVEL OR STONE UNTREATED 41	1.00				1.00										
	<b>TOTAL NON HARD SURFACED</b>	<b>5.49</b>	<b>1.29</b>			<b>2.65</b>	<b>1.35</b>	<b>0.20</b>								
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	41.50	13.77			19.09	7.26	1.38							
		GRAVEL OR STONE 52	50.55	13.55	0.40		25.38	10.27	0.95							
		ON TYPE 63 ,64, 65 54														
	MIXED BITUMINOUS	NON RIGID BASE 60														
MIXED BITUMINOUS	RIGID BASE 61															
HIGH TYPE SURFACES	BITUMINOUS PENETRATION	NON-RIGID BASE 64														
		RIGID BASE 62														
	BITUMINOUS CONCRETE 11, 12, HDS 63	296.92	64.05	6.73		150.19	60.57	15.38								
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	3.69	0.15			3.49	0.05								
		SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE 66	1.10	0.75			0.35								
	ON TYPES OTHER THAN 66 AND 67 65		7.56	2.08			4.96	0.52								
	PORTLAND CEMENT CONCRETE 70	2.97	1.49			1.33	0.15									
BRICK 80																
BLOCK 90																
<b>TOTAL HARD SURFACED</b>		<b>404.29</b>	<b>95.84</b>	<b>7.13</b>		<b>204.79</b>	<b>78.82</b>	<b>17.71</b>								
<b>TOTAL MILEAGE</b>		<b>409.78</b>	<b>97.13</b>	<b>7.13</b>		<b>207.44</b>	<b>80.17</b>	<b>17.91</b>								











**NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD  
NC 701 SM**

**SYSTEM**                    **MUNICIPAL SECONDARY ROAD**  
**COUNTY**                    **DIVISION TOTALS**  
**DIVISION #**                **14**

**COMPLETED AS OF**      **January 1, 2003**

93

TYPE OF ROAD		MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRANSYLVANIA					
NON SURFACED	PRIMITIVE 00																
	UNIMPROVED 10	0.18				0.18											
	GRADED AND DRAINED 20	1.30					0.12	0.20	0.98								
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30	1.82	0.09			0.20		1.30	0.23								
	GRAVEL OR STONE UNTREATED 41	11.88	0.09			0.50	0.76	2.99	5.87	0.58	0.96	0.13					
	<b>TOTAL NON HARD SURFACED</b>	<b>15.18</b>	<b>0.18</b>			<b>0.88</b>	<b>0.88</b>	<b>4.49</b>	<b>7.08</b>	<b>0.58</b>	<b>0.96</b>	<b>0.13</b>					
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	0.53	0.15			0.28	0.10									
		GRAVEL OR STONE 52	19.02	1.72	0.93	0.01	2.07	5.84	3.94	2.67	0.63	0.19	1.02				
		ON TYPE 63 ,64, 65 54															
	MIXED BITUMINOUS	NON RIGID BASE 60															
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE 61															
	BITUMINOUS PENETRATION	NON-RIGID BASE 64															
		RIGID BASE 62															
	BITUMINOUS CONCRETE 11, 12, HDS 63	102.68	8.98	2.49	2.31	11.75	23.23	16.03	11.21	9.01	7.00	10.67					
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67															
		ON BITUMINOUS CONCRETE 66	0.80	0.60						0.20							
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67 65	2.70	0.27				0.34	0.32	0.97	0.80						
		PORTLAND CEMENT CONCRETE 70	0.23									0.23					
BRICK 80																	
BLOCK 90																	
<b>TOTAL HARD SURFACED</b>		<b>125.96</b>	<b>11.72</b>	<b>3.42</b>	<b>2.32</b>	<b>14.10</b>	<b>29.51</b>	<b>20.29</b>	<b>15.05</b>	<b>10.44</b>	<b>7.42</b>	<b>11.69</b>					
<b>TOTAL MILEAGE</b>		<b>141.14</b>	<b>11.90</b>	<b>3.42</b>	<b>2.32</b>	<b>14.98</b>	<b>30.39</b>	<b>24.78</b>	<b>22.13</b>	<b>11.02</b>	<b>8.38</b>	<b>11.82</b>					

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

P A V E D   S U R F A C E   W I D T H   I N   F E E T

January 1, 2003

COUNTY	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	TOTALS
ALAMANCE		10.03	33.31	6.22	7.46	5.57	4.81	1.77	4.67	73.84
ALEXANDER		2.11	1.56	1.46	1.10	0.51	0.62		0.30	7.66
ALLEGHANY	0.93	2.13	0.29		1.24	0.07				4.66
ANSON	1.12	8.29	2.22	1.23	4.52	1.81	2.11	0.52	1.09	22.91
ASHE	0.38	1.34	1.35	0.50	0.47	0.08	0.23		0.07	4.42
AVERY	4.91	5.88	2.85		0.04				0.04	13.72
BEAUFORT		1.31	2.92	1.54	0.58	0.67	0.09	1.83	3.12	12.06
BERTIE	1.23	4.27	3.10	0.16	0.30	1.05	0.53		0.04	10.68
BLADEN		9.66	9.42	0.87	2.76	0.14	0.45	0.11	0.47	23.88
BRUNSWICK		25.30	21.05	17.05	3.21	0.74	1.39	0.29	0.10	69.13
BUNCOMBE	9.19	22.52	5.64	1.96	7.80	5.51	2.64	0.12	4.02	59.40
BURKE	1.02	30.58	16.63	6.48	10.70	0.68	1.01	0.74	0.57	68.41
CABARRUS	8.97	22.24	38.18	15.09	16.75	6.75	5.02	1.70	6.25	120.95
CALDWELL	7.35	31.83	22.33	2.90	2.59	3.04	1.62	0.12	3.70	75.48
CAMDEN										
CARTERET	2.66	4.64	8.67	1.08	5.55	0.94	1.32	1.45	3.09	29.40
CASWELL	1.27	4.25	7.88	1.15	0.24	0.15	0.81			15.75
CATAWBA	0.41	31.69	22.62	9.67	24.80	8.71	7.29	1.01	9.82	116.02
CHATHAM	1.35	3.52	4.46	1.23	5.31	2.44	0.33	2.69	1.13	22.46
CHEROKEE	2.00	3.88	3.65		1.09	0.35		0.08	0.67	11.72
CHOWAN		0.78	2.22	0.38	0.50	0.45	0.85	0.75	0.36	6.29
CLAY	0.13	1.27	0.79	0.60	0.05	0.17	0.27		0.14	3.42
CLEVELAND	1.83	59.58	25.36	3.39	10.00	4.09	4.58	0.31	1.51	110.65
COLUMBUS	0.10	24.51	11.62	0.87	1.69	0.07	2.09	1.27	0.55	42.77
CRAVEN	0.91	13.59	19.21	2.42	7.24	1.52	1.06	0.27	3.60	49.82
CUMBERLAND	0.17	12.27	9.48	9.36	9.45	6.11	4.11	1.03	32.76	84.74
CURRITUCK										
DARE	1.23	16.58	4.66	0.02	4.09	0.92			0.09	27.59
DAVIDSON	3.52	17.61	22.27	6.80	19.64	7.07	9.33	2.79	6.81	95.84
DAVIE	0.70	2.08	1.41	1.59		1.17	0.18			7.13
DUPLIN		18.68	6.56	1.39	1.22	2.05	1.43		0.39	31.72
DURHAM	0.45	15.90	46.77	11.08	21.00	11.95	9.44	2.52	17.66	136.77
EDGECOMBE		5.83	12.40	0.06	5.77	2.92	3.42	2.53	4.87	37.80
FORSYTH	0.41	28.62	52.27	33.64	36.68	8.04	13.00	3.76	28.37	204.79
FRANKLIN		2.76	3.29	2.16	0.28	2.35	0.17	0.90	0.23	12.14
GASTON	0.13	30.54	20.78	9.84	23.26	6.07	5.55	1.52	14.31	112.00
GATES		0.29	0.05				0.09			0.43
GRAHAM		1.14	0.27		0.34		0.22	0.20	0.15	2.32
GRANVILLE		4.46	9.13	0.80	2.28	0.15	0.96	0.12	1.01	18.91
GREENE		2.56	1.83		0.13	1.28	0.30	0.34		6.44
GUILFORD	2.13	42.93	165.45	29.51	24.27	14.61	17.46	3.97	59.38	359.71
HALIFAX	1.19	2.08	2.51	0.32	4.38	0.93	2.71	0.78	1.33	16.23
HARNETT		10.39	8.75	0.77	5.03	0.32		1.10	1.90	28.26
HAYWOOD	3.37	3.85	2.12	0.34	1.94	1.41	0.29	0.70	0.08	14.10
HENDERSON	6.37	8.41	6.32	0.50	4.40	2.65	0.42		0.44	29.51
HERTFORD	0.29	3.65	2.64	1.68		1.22	3.75	0.05	0.72	14.00
HOKE		1.87	1.03	0.08	2.80			0.25		6.03
HYDE										
IREDELL		12.98	7.05	8.82	8.70	4.17	4.81	1.18	1.48	49.19
JACKSON	4.82	9.00	4.34	0.28	1.68		0.17			20.29

**STATE SECONDARY HIGHWAY SYSTEM**  
**MUNICIPAL - PAVED MILEAGE BY COUNTIES AND SURFACE WIDTH**  
**NC 702 SM**  
**P A V E D   S U R F A C E   W I D T H   I N   F E E T**

January 1, 2003

COUNTY	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	TOTALS
JOHNSTON		8.40	20.06	3.81	11.60	6.53	4.19	0.10	0.20	54.89
JONES	0.24	0.58	0.58							1.40
LEE	1.05	7.75	16.60	8.46	9.58	1.04	2.45	2.82	5.83	55.58
LENOIR	0.45	4.71	8.75	4.35	6.74	1.79	2.32	2.39	4.17	35.67
LINCOLN		5.83	2.41	3.65	2.37	1.15	0.08	0.55	0.79	16.83
MACON	6.45	4.18	3.21	0.03	0.87	0.09	0.08		0.14	15.05
MADISON	4.31	7.20	4.86		0.43		0.08	0.06		16.94
MARTIN	0.26	3.22	5.68	0.96	0.44	0.82	2.09	0.41		13.88
MCDOWELL	0.38	2.25	2.41	0.21	0.98	0.30	0.90	0.08	1.54	9.05
MECKLENBURG	14.77	49.03	49.43	25.55	58.43	17.79	17.72	9.26	60.63	302.61
MITCHELL	1.41	1.76	2.13	2.47	0.62	0.26	0.70			9.35
MONTGOMERY	0.92	4.64	3.36	1.72	2.27	1.60	1.56	0.52	0.05	16.64
MOORE	1.19	21.95	12.00	7.25	7.88	2.93	3.38	1.16	2.15	59.89
NASH	0.90	18.73	16.15	4.44	12.91	2.04	5.58	0.72	7.14	68.61
NEW HANOVER		0.92	4.12	2.85	10.54	4.15	7.57	2.77	12.32	45.24
NORTHAMPTON	0.80	5.48	4.61	0.35	0.25	0.60				12.09
ONslow	2.56	2.00	5.37	1.95	3.05	1.19	2.74	1.12	12.73	32.71
ORANGE	0.16	3.95	15.17	3.29	3.49	4.08	4.69	0.68	8.09	43.60
PAMLICO	2.43	2.51	7.56	0.10	0.10	0.08	0.31			13.09
PASQUOTANK	0.43	4.35	5.39	0.66	2.10	0.98	1.23		1.58	16.72
PENDER		11.71	5.76	3.99	0.21	0.10	0.12		0.64	22.53
PERQUIMANS		0.80	4.47	0.35	1.06	1.37	0.32	0.09		8.46
PERSON		0.42	4.89	1.53	0.94	1.88	1.75	0.37	0.15	11.93
PITT	0.53	7.21	18.23	5.05	1.17	4.57	4.62	1.71	10.19	53.28
POLK	2.62	2.48	2.06		3.04	0.06	0.10	0.08		10.44
RANDOLPH	4.35	13.81	22.69	9.36	13.51	5.02	5.63	1.28	3.47	79.12
RICHMOND	0.32	7.75	5.51	6.52	6.91	3.45	1.83		1.19	33.48
ROBESON	0.35	16.62	14.43	8.75	5.87	3.52	5.74	2.97	4.00	62.25
ROCKINGHAM		3.40	11.71	9.39	11.60	7.17	14.06	2.10	4.65	64.08
ROWAN	8.31	11.28	14.21	8.83	10.25	12.67	5.09	0.29	7.89	78.82
RUTHERFORD	5.40	21.30	14.07	4.08	2.20	2.09		0.29	1.38	50.81
SAMPSON		13.89	7.64	2.09	4.86	0.74	4.85	1.86	2.15	38.08
SCOTLAND	0.63	10.22	8.61	5.93	3.13	2.33	3.46	1.87	0.66	36.84
STANLY	1.77	15.71	8.84	4.59	7.66	1.70	4.97	1.05	1.17	47.46
STOKES		1.46	2.92	5.28	6.89		0.61		0.55	17.71
SURRY	0.94	4.12	6.46	2.95	5.76	2.17	3.48	1.27	2.16	29.31
SWAIN	4.39	0.55	0.23	0.19	1.28	0.10	0.10	0.08	0.50	7.42
TRANSYLVANIA	2.49	3.63	3.08	0.09	1.04	0.59	0.53		0.24	11.69
TYRRELL		0.21		0.18	0.14	0.32				0.85
UNION	2.68	36.05	52.03	14.52	20.33	15.46	5.25	0.56	2.05	148.93
VANCE	0.27	3.55	4.71	0.98	2.23	1.95	0.83	0.11	2.22	16.85
WAKE	0.26	28.45	65.09	10.62	39.14	24.51	23.42	9.78	72.68	273.95
WARREN	0.48	1.33	1.53		0.58	0.29	0.29			4.50
WASHINGTON	0.16	1.59	2.43	1.59	3.86	0.93	0.75		0.45	11.76
WATAUGA	1.97	1.85	4.88	1.15	0.17	0.22	0.07		1.08	11.39
WAYNE		6.67	15.67	7.49	8.46	2.57	2.04	0.60	6.66	50.16
WILKES	0.93	7.11	3.70	4.26	0.56	0.10	0.33	0.48	0.21	17.68
WILSON	0.80	7.62	11.15	2.46	5.95	6.09	8.32	1.14	11.77	55.30
YADKIN	1.60	6.41	5.15	0.05	1.35	2.31	0.51	0.52	0.14	18.04
YANCEY	1.01	0.61	1.38		0.49	0.68			0.16	4.33
<b>TOTAL</b>	<b>151.51</b>	<b>986.93</b>	<b>1172.09</b>	<b>389.66</b>	<b>598.62</b>	<b>273.28</b>	<b>273.67</b>	<b>89.91</b>	<b>473.06</b>	<b>4408.73</b>



- **Appendix**

## EXPLANATION OF SURFACE TYPES

### NON-PAVED SURFACES:

Type Code	Description
00	<u>PRIMITIVE</u> : An unimproved and non-maintained official state system road on the natural earth of the region traversed, that is barely passable but usable by 4-wheel vehicles, and publicly traveled by small numbers of vehicles.
10	<u>UNIMPROVED</u> : A road composed (with minor local exceptions) on the natural earth of the region traversed that may or may not have been bladed. Does not conform to the definition of a "GRADED & DRAINED" road in respect to alignment, grade, and drainage. The only work requirement by a public authority is to maintain a condition of bare passability for horse-drawn or motor vehicles.
20	<u>GRADED &amp; DRAINED</u> : A road of natural earth (with minor exceptions) aligned and graded to permit reasonably convenient use by motor vehicles. Sufficiently drained by longitudinal and transverse drainage systems to prevent serious impairment of the road by surface water.
30	<u>SOIL SURFACED-UNTREATED</u> : Natural or artificial earth composed of topsoil, sand, or a sand-clay mixture that is stabilized with sand, tar, Portland cement, chemicals or other admixtures. Not bituminous surface treated.
41	<u>GRAVEL OR STONE-UNTREATED</u> : Crushed, screened or natural gravel; crushed stone; slag; shale; shell; chert; marl; crushed brick; shist; iron ore; disintegrated granite; chats; and other similar fragmental material. Not bituminous surface treated.

### PAVED SURFACES:

51	<u>BITUMINOUS SURFACE TREATED SOIL</u> : Same as type 30 except Bituminous Surface treated with a mat of about one inch or less in thickness.
52	<u>BITUMINOUS SURFACE TREATED GRAVEL OR STONE</u> : Same as type 41 except Bituminous Surface treated with a mat of about one inch or less in thickness.
54	<u>BITUMINOUS SURFACE TREATMENT OVER EXISTING BITUMINOUS CONCRETE</u> : Bituminous Surface treatment over existing types 63, 65, or 66.
60	<u>MIXED BITUMINOUS NON-RIGID BASE</u> : A mixed bituminous road where the base course is of type other than 70, 80, or 90; and the combined compacted thickness of surface and base is less than 7 inches; or the design is such as to produce a road characteristic of having a low or non-uniform load-bearing capacity.
61	<u>MIXED BITUMINOUS RIGID BASE</u> : A mixed bituminous road on a 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.

Type Code	Description
62	<u>BITUMINOUS PENETRATION RIGID BASE</u> : 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.
63	<u>BITUMINOUS CONCRETE</u> e.g. I1, I2, HDS: Bituminous concrete on a Non-rigid base. Bituminous concrete includes sheet asphalt, topeka, rock asphalt, and similar bituminous mixes with precise control as to grading, proportions, and temperature, etc.
64	<u>BITUMINOUS PENETRATION NON-RIGID BASE</u> : A bituminous penetration road where the base course is of type other than 70, 80, or 90; and the combined compacted thickness of surface and base is less than 7 inches; or the design is such as to produce a road characteristic of having a low or non-uniform load-bearing capacity.
65	<u>SAND ASPHALT</u> hot premixed on sand asphalt base, or on any other base or type, except on types 66 or 67.
66	<u>SAND ASPHALT</u> hot premixed on existing bituminous concrete pavement.
67	<u>BITUMINOUS CONCRETE OR SAND ASPHALT</u> : hot premixed over existing Portland cement concrete pavement.
70-76	<u>PORTLAND CEMENT CONCRETE</u>
80	<u>BRICK</u>
90	<u>BLOCK</u>

## 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.

Average Daily Traffic (ADT) - The average daily traffic volume for a section of road.

Bituminous Surface Treatment (BST) - One or more applications of sprayed-on liquid asphalt followed by a layer of suitable aggregate to protect and preserve the surface, maintain the structural integrity, or restore the surface texture and skid resistance of the roadway. Generally, BSTs are performed on low volume roadways.

Bituminous Penetration - Gravel or stone road consisting of a base and wearing course of 1 inch or more in compacted thickness, bound with bituminous material introduced by downward or upward penetration.

Divisions - North Carolina's 100 counties are divided into fourteen divisions for highway management purposes. (See Highway Division Outline Map located on page 4 in this booklet.)

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.

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

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

Mixed Bituminous - A road where the wearing surface is composed of 1 inch or more of gravel, stone, sand, or similar material; mixed with bituminous material under partial control as to grinding and proportions. (Ex. Mixed in place sand asphalt or bituminous sand road mix.)

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

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

Paved - Surface Types 51-90.

Rural - Generally, all areas beyond the corporate limits of municipalities; however, for federal statistical purposes, all municipalities with population under 5,000 are also considered to be rural. The dividing line between rural and urban for federal purposes is defined by an urban boundary established by the Bureau of Census; with extensions as approved by the Federal Highway Administration and local transportation officials.

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

State Secondary System - All state-maintained roads other than the State Primary System. Unnumbered roads, such as school driveways, state university campus roads, or rural fire department drives, etc., are not included.



Unpaved - Surface Types 00-41.

Urban - Areas that have populations greater than 5,000; includes suburban areas adjacent to corporate limits. Also includes non-incorporated areas with population greater than 5,000.