



2004 Highway and Road Mileage



Prepared by:

North Carolina Department of Transportation
Information Technology
Engineering-Transportation Systems Branch
Geographic Information Systems Unit

In Cooperation with:

U.S. Department of Transportation
and
Federal Highway Administration

Published August 2005

2004 Highway and Road Mileage

**Prepared by
North Carolina Department of Transportation**

**Information Technology
Engineering - Transportation Systems Branch
Geographic Information Systems Unit**

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



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



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

August 15, 2005

Dear GIS Data User:

This is a copy of the *2004 Highway and Road Mileage Book*. The Geographic Information Systems (GIS) Unit of the North Carolina Department of Transportation maintains this data about the state road system.

The North Carolina Highway System is a dynamic system. There are typically thousands of changes made every year. This report is a snapshot of the system as of January 1, 2005. The GIS Unit strives to update this data in a timely and accurate manner. We include annual changes to the system that are reported to us. 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 annual report was established in 2001. In order to view this year's report online, please visit our website at:

<http://www.ncdot.org/planning/tpb/gis/Sld2004/2004Index.html>

The GIS Unit continually strives to improve our products and services. If you have any questions or comments, please contact the GIS Distribution Center at (919) 212-6000.

Sincerely,
L.C. Smith
GIS Director

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
GEOGRAPHIC INFORMATION SYSTEMS
1587 MAIL SERVICE CENTER
RALEIGH NC 27699-1587



<http://www.ncdot.org/planning/tpb/gis>

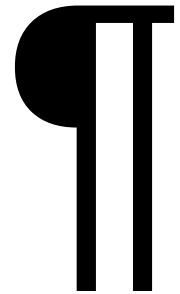
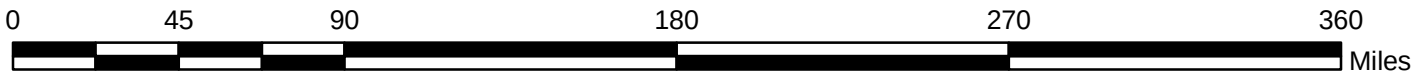
DELIVERY ADDRESS:
3401 CARL SANDBURG CT.
RALEIGH, NC 27610
PHONE: (919)212-6000
FAX: (919)212-5999

TABLE OF CONTENTS

	TABLE	PAGE
North Carolina - Highway Division Outline Map		vii
<u>SUMMARY MILEAGE TABLES</u>		
Paved and Unpaved Mileage by Years and Rural – Municipal	NC 100 TL	3
Paved and Unpaved Mileage Comprising the State Highway System by Counties	NC 106 TL	6
Surface Type by Divisions	NC 101 TL	8
Paved and Unpaved Mileage by Divisions and Rural – Municipal	NC 102 TL	9
Rural - Municipal Mileage by Traffic Lanes	NC 103 TL	10
Rural - Municipal Mileage by Control of Access	NC 104 TL	11
Public Road Mileage (Open to Traffic) Stratified by Fuctional Classification Systems	PR 528	12
Public Road Mileage (Including Projected Routes) Stratified by Functional Classification Systems	PR 528-A	13
Interstate Mileage and Travel by Counties	NC 108	14
<u>STATE PRIMARY HIGHWAY SYSTEM</u>		
Paved and Unpaved Mileage by Counties and Rural – Municipal	NC 200 PT	17
Type of Surface Mileage by Divisions, Rural	NC 300 PR	19
Type of Surface Mileage by Divisions and Counties, Rural	NC 301 PR	20
Paved Mileage by Counties and Surface Width, Rural	NC 302 PR	34
Type of Surface Mileage by Division, Municipal	NC 400 PM	36
Type of Surface Mileage by Divisions and Counties, Municipal	NC 401 PM	37
Paved Mileage by Counties and Surface Width, Municipal	NC 402 PM	51
<u>STATE SECONDARY ROAD SYSTEM</u>		
Paved and Unpaved Mileage by Counties and Rural – Municipal	NC 500 ST	55
Type of Surface Mileage by Divisions, Rural	NC 600 SR	57
Type of Surface Mileage by Divisions and Counties, Rural	NC 601 SR	58
Paved Mileage by Counties and Surface Width, Rural	NC 602 SR	72
Type of Surface Mileage by Division, Municipal	NC 700 SM	74
Type of Surface Mileage by Divisions and Counties, Municipal	NC 701 SM	75
Paved Mileage by Counties and Surface Width, Municipal	NC 702 SM	89
<u>APPENDIX</u>		
Explanation of Surface Types		93
Glossary of Terms		95

NORTH CAROLINA HIGHWAY DIVISIONS

vii



- **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
2003	29	11,803	11,832		2,873	2,873	14,705	5,694	53,414	59,108	99	4,703	4,802	63,910	5,822	72,793	78,615
2004	29	11,839	11,868		2,892	2,892	14,760	5,414	53,815	59,229	97	4,759	4,856	64,085	5,539	73,305	78,844

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

January 1, 2005

COUNTY	STATE RURAL SECONDARY ROAD SYSTEM			STATE URBAN SYSTEM *			STATE RURAL PRIMARY SYSTEM			TOTAL STATE HIGHWAY SYSTEM		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
ALAMANCE	660.28	30.72	691.00	149.36	0.42	149.78	99.13		99.13	908.77	31.14	939.91
ALEXANDER	465.75	60.64	526.39	12.63	0.06	12.69	52.00		52.00	530.38	60.70	591.08
ALLEGHANY	280.58	85.31	365.89	8.81	0.11	8.92	79.44		79.44	368.83	85.42	454.25
ANSON	607.63	54.09	661.72	45.50	0.10	45.60	106.21		106.21	759.34	54.19	813.53
ASHE	452.36	227.98	680.34	12.46	0.41	12.87	111.55		111.55	576.37	228.39	804.76
AVERY	178.33	65.24	243.57	15.15	0.14	15.29	78.81		78.81	272.29	65.38	337.67
BEAUFORT	609.09	80.08	689.17	30.11		30.11	171.04		171.04	810.24	80.08	890.32
BERTIE	409.80	63.80	473.60	31.87	0.10	31.97	137.48		137.48	579.15	63.90	643.05
BLADEN	500.89	62.72	563.61	44.01	0.28	44.29	265.73		265.73	810.63	63.00	873.63
BRUNSWICK	483.28	39.27	522.55	109.93	0.70	110.63	182.28		182.28	775.49	39.97	815.46
BUNCOMBE	831.91	91.36	923.27	159.08	2.40	161.48	149.87	5.37	155.24	1140.86	99.13	1239.99
BURKE	554.78	46.07	600.85	117.66	1.34	119.00	116.45		116.45	788.89	47.41	836.30
CABARRUS	515.48	22.05	537.53	193.52	2.16	195.68	70.13		70.13	779.13	24.21	803.34
CALDWELL	390.28	98.85	489.13	117.00	2.24	119.24	75.82	8.08	83.90	583.10	109.17	692.27
CAMDEN	143.83	14.44	158.27	2.54		2.54	44.17		44.17	190.54	14.44	204.98
CARTERET	248.95	10.95	259.90	75.99	1.04	77.03	85.83		85.83	410.77	11.99	422.76
CASWELL	439.00	50.11	489.11	23.20	1.11	24.31	114.81		114.81	577.01	51.22	628.23
CATAWBA	736.85	29.78	766.63	173.22	1.16	174.38	95.22		95.22	1005.29	30.94	1036.23
CHATHAM	799.68	89.23	888.91	33.07	0.95	34.02	153.29		153.29	986.04	90.18	1076.22
CHEROKEE	409.95	68.14	478.09	19.55	0.58	20.13	79.99		79.99	509.49	68.72	578.21
CHOWAN	177.98	14.25	192.23	15.05	0.20	15.25	50.64		50.64	243.67	14.45	258.12
CLAY	189.74	26.76	216.50	4.33		4.33	35.99		35.99	230.06	26.76	256.82
CLEVELAND	834.26	62.01	896.27	201.20	2.35	203.55	110.28		110.28	1145.74	64.36	1210.10
COLUMBUS	822.87	108.48	931.35	78.10	2.61	80.71	235.17		235.17	1136.14	111.09	1247.23
CRAVEN	477.82	57.08	534.90	81.16	4.18	85.34	125.27		125.27	684.25	61.26	745.51
CUMBERLAND	918.96	29.49	948.45	150.98	0.33	151.31	166.39		166.39	1236.33	29.82	1266.15
CURRITUCK	197.61	17.42	215.03				81.88		81.88	279.49	17.42	296.91
DARE	89.52	7.58	97.10	81.03	0.64	81.67	109.93		109.93	280.48	8.22	288.70
DAVIDSON	1134.82	55.10	1189.92	143.78	1.29	145.07	166.61		166.61	1445.21	56.39	1501.60
DAVIE	370.43	28.53	398.96	17.29		17.29	97.56		97.56	485.28	28.53	513.81
DUPLIN	871.04	34.77	905.81	62.73	0.40	63.13	230.72		230.72	1164.49	35.17	1199.66
DURHAM	407.64	44.61	452.25	230.60	1.35	231.95	52.76		52.76	691.00	45.96	736.96
EDGECOMBE	440.81	12.52	453.33	70.45	0.37	70.82	203.76		203.76	715.02	12.89	727.91
FORSYTH	603.08	27.34	630.42	335.70	3.25	338.95	75.22		75.22	1014.00	30.59	1044.59
FRANKLIN	598.66	39.82	638.48	27.38		27.38	138.27		138.27	764.31	39.82	804.13
GASTON	634.10	20.54	654.64	214.14	2.40	216.54	98.16		98.16	946.40	22.94	969.34
GATES	245.97	31.00	276.97	3.67		3.67	81.19		81.19	330.83	31.00	361.83
GRAHAM	153.69	24.59	178.28	3.56		3.56	86.50		86.50	243.75	24.59	268.34
GRANVILLE	607.34	87.58	694.92	36.48	0.40	36.88	122.05		122.05	765.87	87.98	853.85
GREENE	343.20	20.90	364.10	12.50		12.50	91.36		91.36	447.06	20.90	467.96
GUILFORD	1006.35	70.58	1076.93	533.52	15.38	548.90	136.76		136.76	1676.63	85.96	1762.59
HALIFAX	597.33	53.99	651.32	43.29	0.06	43.35	223.28		223.28	863.90	54.05	917.95
HARNETT	823.57	47.89	871.46	54.14	0.03	54.17	157.94		157.94	1035.65	47.92	1083.57
HAYWOOD	331.19	89.33	420.52	39.98	0.92	40.90	135.62		135.62	506.79	90.25	597.04
HENDERSON	614.21	111.36	725.57	48.95	0.89	49.84	94.13		94.13	757.29	112.25	869.54
HERTFORD	292.71	22.35	315.06	28.23	0.35	28.58	106.48		106.48	427.42	22.70	450.12
HOKE	397.90	11.36	409.26	14.64		14.64	52.64		52.64	465.18	11.36	476.54
HYDE	153.97	35.53	189.50				91.30		91.30	245.27	35.53	280.80
IREDELL	1112.14	114.27	1226.41	99.13	1.44	100.57	184.41		184.41	1395.68	115.71	1511.39
JACKSON	314.92	123.61	438.53	34.07	4.05	38.12	106.15	4.99	111.14	455.14	132.65	587.79

* STATE SYSTEM MILEAGE INSIDE MUNICIPALITIES

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

January 1, 2005

COUNTY	STATE RURAL SECONDARY ROAD SYSTEM			STATE URBAN SYSTEM *			STATE RURAL PRIMARY SYSTEM			TOTAL STATE HIGHWAY SYSTEM		
	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL	PAVED	UNPAVED	TOTAL
JOHNSTON	1250.74	56.85	1307.59	88.02	0.76	88.78	291.37		291.37	1630.13	57.61	1687.74
JONES	227.65	17.59	245.24	4.77		4.77	83.71		83.71	316.13	17.59	333.72
LEE	330.63	15.59	346.22	84.96	0.15	85.11	53.67		53.67	469.26	15.74	485.00
LENOIR	552.34	37.56	589.90	55.00	0.70	55.70	105.60		105.60	712.94	38.26	751.20
LINCOLN	616.78	16.76	633.54	27.20		27.20	105.03		105.03	749.01	16.76	765.77
MACON	431.61	122.02	553.63	30.74	7.71	38.45	84.04		84.04	546.39	129.73	676.12
MADISON	395.02	112.99	508.01	25.83		25.83	126.07		126.07	546.92	112.99	659.91
MARTIN	363.29	37.18	400.47	35.83		35.83	137.72		137.72	536.84	37.18	574.02
MCDOWELL	404.77	38.38	443.15	23.27	0.51	23.78	127.37		127.37	555.41	38.89	594.30
MECKLENBURG	390.60	16.80	407.40	531.50	1.32	532.82	87.54		87.54	1009.64	18.12	1027.76
MITCHELL	191.63	41.79	233.42	15.39	0.02	15.41	73.74		73.74	280.76	41.81	322.57
MONTGOMERY	455.45	50.44	505.89	38.42		38.42	123.02		123.02	616.89	50.44	667.33
MOORE	760.06	70.15	830.21	112.29	1.12	113.41	137.59		137.59	1009.94	71.27	1081.21
NASH	724.65	23.72	748.37	129.80	0.05	129.85	192.26		192.26	1046.71	23.77	1070.48
NEW HANOVER	306.68	1.28	307.96	90.48		90.48	47.62		47.62	444.78	1.28	446.06
NORTHAMPTON	400.25	33.92	434.17	32.57		32.57	136.79		136.79	569.61	33.92	603.53
ONslow	549.57	18.83	568.40	54.71		54.71	141.50		141.50	745.78	18.83	764.61
ORANGE	610.95	41.07	652.02	69.30	0.93	70.23	105.03		105.03	785.28	42.00	827.28
PAMLICO	174.96	27.73	202.69	32.18	1.35	33.53	44.40		44.40	251.54	29.08	280.62
PASQUOTANK	228.28	21.33	249.61	33.81	0.26	34.07	45.30		45.30	307.39	21.59	328.98
PENDER	465.90	36.80	502.70	42.22	1.11	43.33	189.84		189.84	697.96	37.91	735.87
PERQUIMANS	256.89	17.92	274.81	24.62		24.62	16.52		16.52	298.03	17.92	315.95
PERSON	503.30	58.62	561.92	24.21		24.21	83.35		83.35	610.86	58.62	669.48
PITT	716.73	64.58	781.31	109.51	0.10	109.61	210.53		210.53	1036.77	64.68	1101.45
POLK	303.65	47.68	351.33	18.77	0.70	19.47	62.76		62.76	385.18	48.38	433.56
RANDOLPH	1263.16	116.27	1379.43	140.14	1.05	141.19	182.41		182.41	1585.71	117.32	1703.03
RICHMOND	558.54	42.90	601.44	55.30		55.30	107.59		107.59	721.43	42.90	764.33
ROBESON	1295.59	71.00	1366.59	117.38	0.08	117.46	284.41		284.41	1697.38	71.08	1768.46
ROCKINGHAM	791.01	119.48	910.49	94.31	0.58	94.89	191.98		191.98	1077.30	120.06	1197.36
ROWAN	903.90	48.38	952.28	112.37	1.52	113.89	103.50		103.50	1119.77	49.90	1169.67
RUTHERFORD	797.92	74.92	872.84	81.86	1.93	83.79	111.87		111.87	991.65	76.85	1068.50
SAMPSON	1145.82	27.15	1172.97	68.63		68.63	245.17		245.17	1459.62	27.15	1486.77
SCOTLAND	385.65	27.99	413.64	59.98	0.06	60.04	77.59		77.59	523.22	28.05	551.27
STANLY	627.62	42.94	670.56	84.45	0.57	85.02	92.28		92.28	804.35	43.51	847.86
STOKES	670.33	88.33	758.66	24.03	0.20	24.23	138.35		138.35	832.71	88.53	921.24
SURRY	834.50	106.79	941.29	58.18	0.24	58.42	148.36		148.36	1041.04	107.03	1148.07
SWAIN	142.84	44.14	186.98	10.82	1.16	11.98	59.51		59.51	213.17	45.30	258.47
TRANSYLVANIA	239.25	49.23	288.48	20.57	0.19	20.76	92.06	5.10	97.16	351.88	54.52	406.40
TYRRELL	123.83	21.95	145.78	2.30		2.30	45.00		45.00	171.13	21.95	193.08
UNION	1082.99	61.78	1144.77	215.27	3.14	218.41	140.15		140.15	1438.41	64.92	1503.33
VANCE	345.47	24.79	370.26	33.25	0.86	34.11	64.73		64.73	443.45	25.65	469.10
WAKE	1506.31	88.27	1594.58	399.11	7.79	406.90	205.57		205.57	2110.99	96.06	2207.05
WARREN	477.96	71.20	549.16	9.12	0.11	9.23	94.97		94.97	582.05	71.31	653.36
WASHINGTON	177.60	35.57	213.17	16.98		16.98	62.62		62.62	257.20	35.57	292.77
WATAUGA	324.55	136.19	460.74	25.76	1.09	26.85	76.14		76.14	426.45	137.28	563.73
WAYNE	803.95	25.78	829.73	84.41	0.52	84.93	153.20		153.20	1041.56	26.30	1067.86
WILKES	925.64	221.99	1147.63	36.29		36.29	130.75		130.75	1092.68	221.99	1314.67
WILSON	497.80	19.73	517.53	88.73	0.49	89.22	139.20		139.20	725.73	20.22	745.95
YADKIN	544.38	59.50	603.88	28.55		28.55	80.29		80.29	653.22	59.50	712.72
YANCEY	253.68	38.22	291.90	6.82		6.82	81.64	5.20	86.84	342.14	43.42	385.56
TOTALS	53815.20	5413.54	59228.74	7650.75	96.56	7747.31	11839.38	28.74	11868.12	73305.33	5538.84	78844.17

* STATE SYSTEM MILEAGE INSIDE MUNICIPALITIES

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD
NC 101 TL

8

			COMPLETED AS OF		January 1, 2005														SYSTEM		ALL SYSTEMS																							
																			COUNTY		STATE TOTALS																							
																			DIVISION #		1-14																							
			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	
TYPE OF ROAD																																												
NON SURFACED	PRIMITIVE		00																																									
	UNIMPROVED		10	323.51	51.69	19.66	22.28	10.79	4.85	22.61	2.22	5.90	14.30	1.99	70.38	1.80	21.64	73.40																										
	GRADED AND DRAINED		20	826.93	166.87	149.36	58.21	66.47	53.19	82.66	19.22	46.84	18.36	11.69	65.48	7.84	17.20	63.54																										
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	1,672.14	93.54	108.67	72.93	94.11	145.88	206.08	100.80	220.45	131.89	24.61	108.88	214.23	82.22	67.85																										
	GRAVEL OR STONE UNTREATED		41	2,716.26	63.69	46.15	6.89	23.47	221.48	11.56	208.14	154.07	89.39	166.66	769.42	87.54	339.44	528.36																										
	TOTAL NON HARD SURFACED			5,538.84	375.79	323.84	160.31	194.84	425.40	322.91	330.38	427.26	253.94	204.95	1,014.16	311.41	460.50	733.15																										
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	4,632.96	296.44	117.76	56.56	500.97	454.46	294.66	188.46	599.59	758.48	227.37	80.26	937.60	92.51	27.84																										
		GRAVEL OR STONE	52	16,239.96	587.56	333.48	406.47	605.66	1,324.93	164.90	1,732.75	828.78	1,808.53	1,423.10	2,956.10	1,086.76	1,295.18	1,685.76																										
		ON TYPE 63, 64, 65	54	83.16			10.84						0.11	14.95		46.68		6.88	3.70																									
MIXED BITUMINOUS	NON RIGID BASE	60	12.02	0.18	1.60	0.04	1.56	0.11	0.20	6.64				0.65	1.04																													
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61	15.30		5.34		7.35	0.36	0.26		0.19		0.50	0.83	0.47																												
	BITUMINOUS PENETRATION	NON-RIGID BASE	64																																									
		RIGID BASE	62	10.68		0.35	1.63	0.21	0.94	0.72	1.52	0.23		3.20		0.48	1.23	0.17																										
	BITUMINOUS CONCRETE I1, I2, HDS		63	45,555.65	3,190.01	2,722.49	3,793.35	4,036.82	3,987.59	4,469.34	2,987.01	4,452.52	2,086.14	3,018.08	1,827.15	3,496.87	3,155.32	2,332.96																										
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	317.86	24.59	9.27	0.92	38.58	29.54		24.41	16.78	32.24	44.63	2.11	52.52	39.77	2.50																										
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	425.23	24.56	88.82	41.44	169.62	0.36	63.77	6.69	18.38	1.63		0.49	0.38	0.71	8.38																										
		ON TYPES OTHER THAN 66 AND 67	65	5,424.65	564.18	1,365.83	976.57	584.66	76.27	921.86	15.47	453.20	85.96	41.84	54.82	142.51	17.63	123.85																										
	PORTLAND CEMENT CONCRETE		70	581.53	29.53	18.43	0.30	77.62	93.97	0.42	62.04	7.89	109.04	32.15	44.89	53.87	37.40	13.98																										
	BRICK		80	6.33		6.33																																						
	BLOCK		90																																									
TOTAL HARD SURFACED				73,305.33	4,717.05	4,669.70	5,288.12	6,023.05	5,968.53	5,916.13	5,024.99	6,377.67	4,896.97	4,790.87	5,013.98	5,772.50	4,646.63	4,199.14																										
TOTAL MILEAGE				78,844.17	5,092.84	4,993.54	5,448.43	6,217.89	6,393.93	6,239.04	5,355.37	6,804.93	5,150.91	4,995.82	6,028.14	6,083.91	5,107.13	4,932.29																										

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

January 1, 2005

DIVISION	PRIMARY						SECONDARY					TOTAL ALL SYSTEMS
	RURAL		MUNICIPAL		TOTAL		RURAL		MUNICIPAL		TOTAL	
	PAVED	UNPAVED	PAVED	UNPAVED			PAVED	UNPAVED	PAVED	UNPAVED		
1	1,147.02		172.24		1,319.26	3,261.53	374.24	136.26	1.55	3,773.58	5,092.84	
2	917.74		173.04		1,090.78	3,350.74	316.47	228.18	7.37	3,902.76	4,993.54	
3	1,037.13		177.21		1,214.34	3,822.29	158.10	251.49	2.21	4,234.09	5,448.43	
4	1,203.07		217.14		1,420.21	4,315.28	192.59	287.56	2.25	4,797.68	6,217.89	
5	761.70		267.01		1,028.71	4,446.68	414.89	493.14	10.51	5,365.22	6,393.93	
6	1,109.64		202.81		1,312.45	4,361.88	319.58	241.80	3.33	4,926.59	6,239.04	
7	647.71	8.08	241.06		888.77	3,507.59	311.96	628.63	18.42	4,466.60	5,355.37	
8	887.80		195.16		1,082.96	4,951.07	423.93	343.64	3.33	5,721.97	6,804.93	
9	581.24		206.18		787.42	3,682.56	247.68	426.99	6.26	4,363.49	5,150.91	
10	496.31		360.46		856.77	3,224.32	197.66	709.78	7.29	4,139.05	4,995.82	
11	781.16	10.57	131.39		920.63	3,930.62	1,001.85	170.81	4.23	5,107.51	6,028.14	
12	645.10		276.52		921.62	4,399.88	304.00	451.00	7.41	5,162.29	6,083.91	
13	787.01	10.09	181.66		979.24	3,429.71	443.73	248.25	6.20	4,127.89	5,107.13	
14	836.75		89.63		936.47	3,131.05	706.86	141.71	16.20	3,995.82	4,932.29	
TOTALS	11,839.38	28.74	2,891.51		14,759.63	53,815.20	5,413.54	4,759.24	96.56	64,084.54	78,844.17	

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

January 1, 2005

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			674.98		0.55		77.87		32.26		1.71	787.37
INTERSTATE MUNIC			143.43				84.01		29.18			256.62
I-BUS LOOP RURAL			30.84									30.84
I-BUS LOOP MUNIC			32.04				2.27	0.69				35.00
US ROUTES RURAL	2631.26	17.96	1238.41	251.33	2.88	0.21	7.82	4.24	1.01		2.94	4158.06
US ROUTES MUNIC	542.42	7.02	360.76	370.31	2.98	0.59	44.15	19.97	4.13	0.11	20.69	1373.13
NC ROUTES RURAL	6539.58	19.07	177.73	136.57	1.42	0.24	10.32	0.63	6.18		0.11	6891.85
NC ROUTES MUNIC	840.52	7.06	98.46	240.39	2.09	0.19	25.59	3.20	2.03		7.23	1226.76
SR ROUTES RURAL	59110.52	4.86	50.96	59.24		0.86		1.76			0.54	59228.74
SR ROUTES MUNIC	4323.30	25.39	105.08	374.37	0.52	2.88	9.90	13.26	0.05		1.05	4855.80
TOTALS	73987.60	81.36	2912.69	1432.21	10.44	4.97	261.93	43.75	74.84	0.11	34.27	78844.17

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

January 1, 2005

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	785.66	0.00	0.00	0.00	0.00	1.71	787.37
INTERSTATE MUNICIPAL	0.00	256.30	0.00	0.32	0.00	0.00	0.00	256.62
I-BUS LOOP RURAL	0.00	10.23	0.00	12.11	0.00	8.50	0.00	30.84
I-BUS LOOP MUNICIPAL	0.00	19.27	0.00	13.30	0.00	2.43	0.00	35.00
US ROUTES RURAL	15.64	405.15	41.41	302.56	2592.17	798.19	2.94	4158.06
US ROUTES MUNICIPAL	0.28	96.26	14.66	138.59	534.50	568.15	20.69	1373.13
NC ROUTES RURAL	0.57	33.87	75.77	30.93	6482.31	268.29	0.11	6891.85
NC ROUTES MUNICIPAL	0.00	24.66	8.57	33.95	839.01	313.34	7.23	1226.76
SR ROUTES RURAL	1.48	6.68	55.74	0.53	59058.16	105.61	0.54	59228.74
SR ROUTES MUNICIPAL	1.07	14.58	40.20	46.74	4307.42	444.74	1.05	4855.80
TOTALS	19.04	1652.66	236.35	579.03	73813.57	2509.25	34.27	78844.17

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

January 1, 2005

PR-528

<u>URBAN</u>	INTERSTATE	FREEWAYS and EXPRESSWAYS	OTHER PRINCIPAL ARTERIALS	MINOR ARTERIALS	COLLECTORS	LOCALS	TOTAL
State Primary System							
a. Rural	152.86	81.19	298.14	176.30	8.23	1.41	718.13
b. Municipal equal or greater than 5000 in population	225.86	185.69	812.40	425.24	14.63	1.66	1665.48
c. Municipal less than 5000 in population	7.00	13.13	40.28	42.82	7.20	0.76	111.19
State Secondary System							
a. Rural		5.53	21.50	459.00	421.52	2878.70	3786.25
b. Municipal equal or greater than 5000 in population		21.19	144.95	897.35	568.92	1092.26	2724.67
c. Municipal less than 5000 in population			4.34	64.20	53.92	178.92	301.38
Local City Streets		0.21	15.28	268.51	546.22	14370.97	15201.19
State Parks, Forests, etc.							
Federal Domain (Reservations, Parks, Forests, etc.)				39.45	2.10	100.31	141.86
URBAN SUBTOTAL	385.72	306.94	1,336.89	2,372.87	1,622.74	18,624.99	24,650.15

<u>RURAL</u>	INTERSTATE	OTHER PRINCIPAL ARTERIALS	MINOR ARTERIALS	COLLECTORS		LOCALS	TOTAL
				Major	Minor		
State Primary System							
a. Rural	634.51	1,986.26	2,405.76	5,852.08	205.70	65.68	11,149.99
b. Municipal equal or greater than 5000 in population							
c. Municipal less than 5000 in population	23.76	189.78	291.04	581.59	17.88	10.79	1,114.84
State Secondary System							
a. Rural		12.25	35.66	2,102.98	6,832.74	46,458.86	55,442.49
b. Municipal equal or greater than 5000 in population							
c. Municipal less than 5000 in population		3.09	13.20	171.43	266.48	1,375.55	1,829.75
Local City Streets				1.09	8.26	4,613.56	4,622.91
State Parks, Forests, etc.						747.81	747.81
Federal Domain (Reservations, Parks, Forests, etc.)			251.97			2,827.47	3,079.44
RURAL SUBTOTAL	658.27	2,191.38	2,997.63	8,709.17	7,331.06	56,099.72	77,987.23

Total Rural and Urban Mileage (Open to Traffic)								102,637.38
--	--	--	--	--	--	--	--	-------------------

Public Road Mileage in North Carolina
(Including Projected Routes)
Stratified by Functional Classification Systems

January 1, 2005

PR-528A

<u>URBAN</u>	INTERSTATE	FREEWAYS and EXPRESSWAYS	OTHER PRINCIPAL ARTERIALS	MINOR ARTERIALS	COLLECTORS	LOCALS	TOTAL
State Primary System							
a. Rural	152.86	81.19	298.14	176.30	8.23	1.41	718.13
b. Municipal equal or greater than 5000 in population	225.86	185.69	812.40	425.24	14.63	1.66	1,665.48
c. Municipal less than 5000 in population	7.00	13.13	40.28	42.82	7.20	0.76	111.19
State Secondary System							
a. Rural		5.53	21.50	459.00	421.52	2,878.70	3,786.25
b. Municipal equal or greater than 5000 in population		21.19	144.95	897.35	568.92	1,092.26	2,724.67
c. Municipal less than 5000 in population			4.34	64.20	53.92	178.92	301.38
Local City Streets		0.21	15.28	268.51	546.22	14,370.97	15,201.19
State Parks, Forests, etc.							
Federal Domain (Reservations, Parks, Forests, etc.)				39.45	2.10	100.31	141.86
Projected Routes	63.26	158.69	25.23	49.50	9.14	0.30	306.12
URBAN SUBTOTAL	448.98	465.63	1,362.12	2,422.37	1,631.88	18,625.29	24,956.27

<u>RURAL</u>	INTERSTATE	OTHER PRINCIPAL ARTERIALS	MINOR ARTERIALS	COLLECTORS		LOCALS	TOTAL
				Major	Minor		
State Primary System							
a. Rural	634.51	1,986.26	2,405.76	5,852.08	205.70	65.68	11,149.99
b. Municipal equal or greater than 5000 in population							
c. Municipal less than 5000 in population	23.76	189.78	291.04	581.59	17.88	10.79	1,114.84
State Secondary System							
a. Rural		12.25	35.66	2,102.98	6,832.74	46,458.86	55,442.49
b. Municipal equal or greater than 5000 in population							
c. Municipal less than 5000 in population		3.09	13.20	171.43	266.48	1,375.55	1,829.75
Local City Streets				1.09	8.26	4,613.56	4,622.91
State Parks, Forests, etc.						747.81	747.81
Federal Domain (Reservations, Parks, Forests, etc.)			251.97			2,827.47	3,079.44
Projected Routes	220.01	234.09	38.91	34.03	0.80	0.86	528.70
RURAL SUBTOTAL	878.28	2,425.47	3,036.54	8,743.20	7,331.86	56,100.58	78,515.93

Total Rural and Urban Mileage (Including Projected Routes)	103,472.20
---	-------------------

TABLE : NC 108

INTERSTATE MILEAGE AND TRAVEL BY COUNTY**January 1, 2005**

COUNTY	OPEN TO TRAFFIC	ANNUAL VMT (000,000)
ALAMANCE	16.00	556
BUNCOMBE	50.00	945
BURKE	26.82	392
CABARRUS	14.20	412
CATAWBA	19.67	337
CLEVELAND	8.17	124
CUMBERLAND	30.55	449
DAVIDSON	22.47	389
DAVIE	19.30	227
DUPLIN	27.98	177
DURHAM	27.72	690
FORSYTH	23.15	570
GASTON	19.48	607
GRANVILLE	23.76	253
GUILFORD	41.22	1,294
HALIFAX	23.01	325
HARNETT	8.84	144
HAYWOOD	36.87	372
HENDERSON	16.82	264
IREDELL	61.42	909
JOHNSTON	60.03	770
MADISON	12.58	51
McDOWELL	25.96	258
MECKLENBURG	72.74	2,756
MONTGOMERY	4.15	23
NASH	26.27	335
NEW HANOVER	6.36	60
NORTHAMPTON	7.55	108
ORANGE	27.77	587
PENDER	25.71	181
POLK	13.14	127
RANDOLPH	15.46	203
ROBESON	38.79	528
ROWAN	19.44	434
SAMPSON	20.19	128
SURRY	35.17	277
VANCE	14.47	159
WAKE	60.01	1,820
WARREN	10.64	93
WILSON	16.38	181
YADKIN	13.73	134
TOTALS	1043.99	18,649

- **State
Primary
Highway
System**

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

January 1, 2005

COUNTY	RURAL				MUNICIPAL				TOTALS		
	PAVED	UNPAVED	TOTAL		PAVED	UNPAVED	TOTAL		PAVED	UNPAVED	TOTAL
ALAMANCE	99.13		99.13		57.78		57.78		156.91		156.91
ALEXANDER	52.00		52.00		4.74		4.74		56.74		56.74
ALLEGHANY	79.44		79.44		3.98		3.98		83.42		83.42
ANSON	106.21		106.21		22.21		22.21		128.42		128.42
ASHE	111.55		111.55		8.04		8.04		119.59		119.59
AVERY	78.81		78.81		7.57		7.57		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	265.73		265.73		20.92		20.92		286.65		286.65
BRUNSWICK	182.28		182.28		31.31		31.31		213.59		213.59
BUNCOMBE	149.87	5.37	155.24		89.03		89.03		238.90	5.37	244.27
BURKE	116.45		116.45		36.06		36.06		152.51		152.51
CABARRUS	70.13		70.13		58.80		58.80		128.93		128.93
CALDWELL	75.82	8.08	83.90		40.53		40.53		116.35	8.08	124.43
CAMDEN	44.17		44.17		2.54		2.54		46.71		46.71
CARTERET	85.83		85.83		38.76		38.76		124.59		124.59
CASWELL	114.81		114.81		7.13		7.13		121.94		121.94
CATAWBA	95.22		95.22		51.16		51.16		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	50.64		50.64		5.66		5.66		56.30		56.30
CLAY	35.99		35.99		0.86		0.86		36.85		36.85
CLEVELAND	110.28		110.28		77.02		77.02		187.30		187.30
COLUMBUS	235.17		235.17		35.34		35.34		270.51		270.51
CRAVEN	125.27		125.27		28.65		28.65		153.92		153.92
CUMBERLAND	166.39		166.39		65.85		65.85		232.24		232.24
CURRITUCK	81.88		81.88						81.88		81.88
DARE	109.93		109.93		51.64		51.64		161.57		161.57
DAVIDSON	166.61		166.61		38.61		38.61		205.22		205.22
DAVIE	97.56		97.56		9.16		9.16		106.72		106.72
DUPLIN	230.72		230.72		29.67		29.67		260.39		260.39
DURHAM	52.76		52.76		88.85		88.85		141.61		141.61
EDGECOMBE	203.76		203.76		33.89		33.89		237.65		237.65
FORSYTH	75.22		75.22		118.94		118.94		194.16		194.16
FRANKLIN	138.27		138.27		14.40		14.40		152.67		152.67
GASTON	98.16		98.16		87.91		87.91		186.07		186.07
GATES	81.19		81.19		3.24		3.24		84.43		84.43
GRAHAM	86.50		86.50		1.94		1.94		88.44		88.44
GRANVILLE	122.05		122.05		17.57		17.57		139.62		139.62
GREENE	91.36		91.36		6.04		6.04		97.40		97.40
GUILFORD	136.76		136.76		126.46		126.46		263.22		263.22
HALIFAX	223.28		223.28		24.78		24.78		248.06		248.06
HARNETT	157.94		157.94		25.88		25.88		183.82		183.82
HAYWOOD	135.62		135.62		19.89		19.89		155.51		155.51
HENDERSON	94.13		94.13		16.82		16.82		110.95		110.95
HERTFORD	106.48		106.48		13.91		13.91		120.39		120.39
HOKE	52.64		52.64		8.19		8.19		60.83		60.83
HYDE	91.30		91.30						91.30		91.30
IREDELL	184.41		184.41		46.07		46.07		230.48		230.48
JACKSON	106.15	4.99	111.14		12.51		12.51		118.66	4.99	123.65

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

January 1, 2005

COUNTY	RURAL				MUNICIPAL				TOTALS		
	PAVED	UNPAVED	TOTAL		PAVED	UNPAVED	TOTAL		PAVED	UNPAVED	TOTAL
JOHNSTON	291.37		291.37		31.99		31.99		323.36		323.36
JONES	83.71		83.71		3.44		3.44		87.15		87.15
LEE	53.67		53.67		24.58		24.58		78.25		78.25
LENOIR	105.60		105.60		19.96		19.96		125.56		125.56
LINCOLN	105.03		105.03		9.62		9.62		114.65		114.65
MACON	84.04		84.04		12.92		12.92		96.96		96.96
MADISON	126.07		126.07		7.12		7.12		133.19		133.19
MARTIN	137.72		137.72		20.81		20.81		158.53		158.53
MCDOWELL	127.37		127.37		12.27		12.27		139.64		139.64
MECKLENBURG	87.54		87.54		210.01		210.01		297.55		297.55
MITCHELL	73.74		73.74		6.04		6.04		79.78		79.78
MONTGOMERY	123.02		123.02		21.15		21.15		144.17		144.17
MOORE	137.59		137.59		48.20		48.20		185.79		185.79
NASH	192.26		192.26		61.12		61.12		253.38		253.38
NEW HANOVER	47.62		47.62		47.47		47.47		95.09		95.09
NORTHAMPTON	136.79		136.79		20.21		20.21		157.00		157.00
ONslow	141.50		141.50		19.08		19.08		160.58		160.58
ORANGE	105.03		105.03		21.50		21.50		126.53		126.53
PAMLICO	44.40		44.40		14.96		14.96		59.36		59.36
PASQUOTANK	45.30		45.30		12.38		12.38		57.68		57.68
PENDER	189.84		189.84		19.82		19.82		209.66		209.66
PERQUIMANS	16.52		16.52		15.43		15.43		31.95		31.95
PERSON	83.35		83.35		12.28		12.28		95.63		95.63
PITT	210.53		210.53		43.58		43.58		254.11		254.11
POLK	62.76		62.76		7.55		7.55		70.31		70.31
RANDOLPH	182.41		182.41		37.79		37.79		220.20		220.20
RICHMOND	107.59		107.59		21.82		21.82		129.41		129.41
ROBESON	284.41		284.41		54.82		54.82		339.23		339.23
ROCKINGHAM	191.98		191.98		28.19		28.19		220.17		220.17
ROWAN	103.50		103.50		33.15		33.15		136.65		136.65
RUTHERFORD	111.87		111.87		28.65		28.65		140.52		140.52
SAMPSON	245.17		245.17		29.86		29.86		275.03		275.03
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	138.35		138.35		6.32		6.32		144.67		144.67
SURRY	148.36		148.36		27.32		27.32		175.68		175.68
SWAIN	59.51		59.51		3.15		3.15		62.66		62.66
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	140.15		140.15		35.22		35.22		175.37		175.37
VANCE	64.73		64.73		16.10		16.10		80.83		80.83
WAKE	205.57		205.57		113.19		113.19		318.76		318.76
WARREN	94.97		94.97		4.62		4.62		99.59		99.59
WASHINGTON	62.62		62.62		5.14		5.14		67.76		67.76
WATAUGA	76.14		76.14		15.13		15.13		91.27		91.27
WAYNE	153.20		153.20		34.25		34.25		187.45		187.45
WILKES	130.75		130.75		18.32		18.32		149.07		149.07
WILSON	139.20		139.20		31.11		31.11		170.31		170.31
YADKIN	80.29		80.29		10.50		10.50		90.79		90.79
YANCEY	81.64	5.20	86.84		2.49		2.49		84.13	5.20	89.33
TOTALS	11839.38	28.74	11868.12		2891.51		2891.51		14730.89	28.74	14759.63

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

COMPLETED AS OF January 1, 2005

SYSTEM
COUNTY
DIVISION #

RURAL STATE PRIMARY HIGHWAY
STATE TOTALS
1-14

19

			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	
TYPE OF ROAD																		
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	
	TOTAL NON HARD SURFACED			28.74										8.08		10.57	10.09	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	41.66	0.58	2.68		2.30	16.10	3.57		0.35	14.93	0.04		0.74		0.37
		GRAVEL OR STONE	52	155.05	8.97	0.54		5.10	12.50		0.16		16.45		35.12	0.25	12.71	63.25
		ON TYPE 63 ,64, 65	54	9.43											9.43			
	MIXED BITUMINOUS	NON RIGID BASE	60															
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61	3.49	3.49													
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62															
	BITUMINOUS CONCRETE 11, 12, HDS		63	10,765.21	1,021.44	758.21	1,010.78	1,058.31	653.83	1,074.06	593.24	861.66	477.69	483.62	696.56	590.02	727.99	757.80
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	167.86	16.75	5.71		28.14	16.15		19.51	13.65	10.75	8.40	0.19	22.07	26.54	
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	65.66	7.36	36.36	1.47	10.19		4.29					0.02			5.97
		ON TYPES OTHER THAN 66 AND 67	65	266.32	69.47	97.75	24.88	28.98	0.27	27.72		11.76	5.29				0.20	
	PORTLAND CEMENT CONCRETE		70	364.70	22.45	13.00		70.05	62.85		34.80	0.38	56.13	4.25	39.84	32.02	19.57	9.36
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				11,839.38	1,147.02	917.74	1,037.13	1,203.07	761.70	1,109.64	647.71	887.80	581.24	496.31	781.16	645.10	787.01	836.75
TOTAL MILEAGE				11,868.12	1,147.02	917.74	1,037.13	1,203.07	761.70	1,109.64	647.71	887.80	581.24	496.31	789.24	645.10	797.58	846.84

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, 2005

20

			MILEAGE TOTAL	BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTHAMPTON	PASQUOTANK	PERQUIMANS	TYRRELL	WASHINGTON	
TYPE OF ROAD																		
NON SURFACED	PRIMITIVE	00																
	UNIMPROVED	10																
	GRADED AND DRAINED	20																
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30															
	GRAVEL OR STONE UNTREATED		41															
	TOTAL NON HARD SURFACED																	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	0.58	0.58													
		GRAVEL OR STONE	52	8.97	0.80			0.31	4.82					3.04				
		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	1,021.44	120.02	34.90	45.82	67.60	93.53	81.19	98.99	76.64	135.91	116.99	44.73	16.20	32.73	56.19
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	16.75	3.17	2.60						10.66				0.32		
		ON BITUMINOUS CONCRETE	66	7.36		2.20					5.16							
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65	69.47	12.91	4.47		13.97	3.55		2.33	4.00	1.81	10.25	0.57		11.17	4.44
		PORTLAND CEMENT CONCRETE		70	22.45			4.82		8.03				6.51			1.10	1.99
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				1,147.02	137.48	44.17	50.64	81.88	109.93	81.19	106.48	91.30	137.72	136.79	45.30	16.52	45.00	62.62
TOTAL MILEAGE				1,147.02	137.48	44.17	50.64	81.88	109.93	81.19	106.48	91.30	137.72	136.79	45.30	16.52	45.00	62.62

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

SYSTEM
COUNTY
DIVISION #

RURAL STATE PRIMARY HIGHWAY
DIVISION TOTALS
2

COMPLETED AS OF **January 1, 2005**

21

TYPE OF ROAD			MILEAGE TOTAL	BEAUFORT	CARTERET	CRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT							
NON SURFACED	PRIMITIVE		00															
	UNIMPROVED		10															
	GRADED AND DRAINED		20															
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30															
	GRAVEL OR STONE UNTREATED		41															
	TOTAL NON HARD SURFACED																	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	2.68								2.68						
		GRAVEL OR STONE	52	0.54	0.54													
		ON TYPE 63 ,64, 65	54															
	MIXED BITUMINOUS	NON RIGID BASE	60															
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61	3.49	3.49													
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62															
	BITUMINOUS CONCRETE I1, I2, HDS		63	758.21	136.35	70.73	118.76	76.36	63.87	95.41	17.70	179.03						
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	5.71		5.71												
		ON BITUMINOUS CONCRETE	66	36.36		5.30	5.95	2.35	13.78		4.59	4.39						
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65	97.75	18.52	3.94		12.65	6.06	10.19	22.11	24.28						
		PORTLAND CEMENT CONCRETE		70	13.00	12.14	0.15	0.56				0.15						
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				917.74	171.04	85.83	125.27	91.36	83.71	105.60	44.40	210.53						
TOTAL MILEAGE				917.74	171.04	85.83	125.27	91.36	83.71	105.60	44.40	210.53						

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, 2005**

22

TYPE OF ROAD			MILEAGE TOTAL	BRUNSWICK	DUPLIN	NEW HANOVER	ONSLow	PENDER	SAMPSON									
NON SURFACED	PRIMITIVE		00															
	UNIMPROVED		10															
	GRADED AND DRAINED		20															
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30															
	GRAVEL OR STONE UNTREATED		41															
	TOTAL NON HARD SURFACED																	
	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 I1, I2, HDS		63	1,010.78	182.02	230.72	47.62	127.78	180.94	241.70								
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67															
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	1.47	0.26				1.21									
		ON TYPES OTHER THAN 66 AND 67	65	24.88				13.72	7.69	3.47								
	PORTLAND CEMENT CONCRETE		70															
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				1,037.13	182.28	230.72	47.62	141.50	189.84	245.17								
TOTAL MILEAGE				1,037.13	182.28	230.72	47.62	141.50	189.84	245.17								

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, 2005**

23

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															
	TOTAL NON HARD SURFACED																	
	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 I1, I2, HDS		63	1,058.31	194.26	188.34	246.12	167.96	139.41	122.22								
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	28.14		9.81	9.35	7.92		1.06								
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	10.19			6.69	1.00	2.50									
		ON TYPES OTHER THAN 66 AND 67	65	28.98	4.30	10.46	2.76	0.17	11.29									
	PORTLAND CEMENT CONCRETE		70	70.05	0.10	12.37	26.45	15.21		15.92								
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				1,203.07	203.76	223.28	291.37	192.26	153.20	139.20								
TOTAL MILEAGE				1,203.07	203.76	223.28	291.37	192.26	153.20	139.20								

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

SYSTEM
COUNTY
DIVISION #

RURAL STATE PRIMARY HIGHWAY
DIVISION TOTALS
5

COMPLETED AS OF **January 1, 2005**

24

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															
	TOTAL NON HARD SURFACED																	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	16.10		0.06					16.04							
		GRAVEL OR STONE	52	12.50		5.82					6.68							
		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 I1, I2, HDS		63	653.83	42.36	132.39	104.24	83.35	54.61	180.89	55.99							
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	16.15			8.64			1.29	6.22							
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66															
		ON TYPES OTHER THAN 66 AND 67	65	0.27						0.27								
	PORTLAND CEMENT CONCRETE		70	62.85	10.40		9.17		10.12	23.12	10.04							
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				761.70	52.76	138.27	122.05	83.35	64.73	205.57	94.97							
TOTAL MILEAGE				761.70	52.76	138.27	122.05	83.35	64.73	205.57	94.97							

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

SYSTEM
COUNTY
DIVISION #

RURAL STATE PRIMARY HIGHWAY
DIVISION TOTALS
6

COMPLETED AS OF **January 1, 2005**

25

TYPE OF ROAD			MILEAGE TOTAL	BLADEN	COLUMBUS	CUMBERLAND	HARNETT	ROBESON										
NON SURFACED	PRIMITIVE	00																
	UNIMPROVED	10																
	GRADED AND DRAINED	20																
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30															
	GRAVEL OR STONE UNTREATED		41															
	TOTAL NON HARD SURFACED																	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	3.57	1.82	1.75												
		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 I1, I2, HDS		63	1,074.06	240.65	229.16	166.39	153.65	284.21									
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67															
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	4.29				4.29										
		ON TYPES OTHER THAN 66 AND 67	65	27.72	23.26	4.26			0.20									
	PORTLAND CEMENT CONCRETE		70															
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				1,109.64	265.73	235.17	166.39	157.94	284.41									
TOTAL MILEAGE				1,109.64	265.73	235.17	166.39	157.94	284.41									

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

SYSTEM
COUNTY
DIVISION #

RURAL STATE PRIMARY HIGHWAY
DIVISION TOTALS

7

COMPLETED AS OF January 1, 2005

26

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															
	TOTAL NON HARD SURFACED																	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51															
		GRAVEL OR STONE	52	0.16		0.03	0.13											
		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 I1, I2, HDS		63	593.24	99.13	114.78	120.20	82.88	176.25									
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	19.51			1.28	7.59	10.64									
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66															
		ON TYPES OTHER THAN 66 AND 67	65															
	PORTLAND CEMENT CONCRETE		70	34.80			15.15	14.56	5.09									
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				647.71	99.13	114.81	136.76	105.03	191.98									
TOTAL MILEAGE				647.71	99.13	114.81	136.76	105.03	191.98									

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, 2005

27

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															
	TOTAL NON HARD SURFACED																	
	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																
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61															
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62															
	BITUMINOUS CONCRETE I1, I2, HDS		63	861.66	148.26	52.64	53.67	123.02	137.59	177.21	107.59	61.68						
	I1, I2, 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	0.38	0.31					0.07							
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				887.80	153.29	52.64	53.67	123.02	137.59	182.41	107.59	77.59						
TOTAL MILEAGE				887.80	153.29	52.64	53.67	123.02	137.59	182.41	107.59	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, 2005

28

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															
	TOTAL NON HARD SURFACED																	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	14.93	0.99			13.94										
		GRAVEL OR STONE	52	16.45	10.45	0.13		5.87										
		ON TYPE 63 ,64, 65	54															
HIGH TYPE SURFACES	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	477.69	126.32	78.13	65.66	94.92	112.66									
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	10.75	4.43		0.80	5.52										
		SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66														
	ON TYPES OTHER THAN 66 AND 67		65	5.29	5.29													
	PORTLAND CEMENT CONCRETE		70	56.13	19.13	19.30	8.76	3.06	5.88									
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED			581.24	166.61	97.56	75.22	103.50	138.35										
TOTAL MILEAGE			581.24	166.61	97.56	75.22	103.50	138.35										

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

COMPLETED AS OF January 1, 2005

SYSTEM
COUNTY
DIVISION #

RURAL STATE PRIMARY HIGHWAY
DIVISION TOTALS
10

29

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															
	TOTAL NON HARD SURFACED																	
	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																
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61															
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62															
	BITUMINOUS CONCRETE I1, I2, HDS		63	483.62	106.21	68.24	79.09	89.93	140.15									
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	8.40		1.89	4.20	2.31										
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66															
		ON TYPES OTHER THAN 66 AND 67	65															
	PORTLAND CEMENT CONCRETE		70	4.25			4.25											
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				496.31	106.21	70.13	87.54	92.28	140.15									
TOTAL MILEAGE				496.31	106.21	70.13	87.54	92.28	140.15									

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

NC 301 PR

SYSTEM

RURAL STATE PRIMARY HIGHWAY

COUNTY

DIVISION TOTALS

DIVISION #

11

COMPLETED AS OF

January 1, 2005

30

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	8.08			8.08											
	TOTAL NON HARD SURFACED			8.08			8.08											
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51															
		GRAVEL OR STONE	52	35.12	4.86	16.14	0.14	7.49	0.05	5.70	0.74							
		ON TYPE 63 ,64, 65	54	9.43			5.33			4.10								
	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 I1, I2, HDS		63	696.56	74.58	95.41	73.34	68.33	118.41	66.32	130.01	70.16						
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	0.19					0.19									
		ON BITUMINOUS CONCRETE	66	0.02						0.02								
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65															
		PORTLAND CEMENT CONCRETE		70	39.84				29.71			10.13						
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				781.16	79.44	111.55	78.81	75.82	148.36	76.14	130.75	80.29						
TOTAL MILEAGE				789.24	79.44	111.55	78.81	83.90	148.36	76.14	130.75	80.29						

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

NC 301 PR

SYSTEM

RURAL STATE PRIMARY HIGHWAY

COUNTY

DIVISION TOTALS

DIVISION #

12

COMPLETED AS OF

January 1, 2005

31

TYPE OF ROAD			MILEAGE TOTAL	ALEXANDER	CATAWBA	CLEVELAND	GASTON	IREDELL	LINCOLN								
NON SURFACED	PRIMITIVE		00														
	UNIMPROVED		10														
	GRADED AND DRAINED		20														
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30														
	GRAVEL OR STONE UNTREATED		41														
	TOTAL NON HARD SURFACED																
	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															
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61														
	BITUMINOUS PENETRATION	NON-RIGID BASE	64														
		RIGID BASE	62														
	BITUMINOUS CONCRETE I1, I2, HDS		63	590.02	52.00	84.62	109.34	93.24	145.84	104.98							
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	22.07				4.92	17.15								
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66														
		ON TYPES OTHER THAN 66 AND 67	65														
	PORTLAND CEMENT CONCRETE		70	32.02		10.60			21.42								
	BRICK		80														
	BLOCK		90														
TOTAL HARD SURFACED				645.10	52.00	95.22	110.28	98.16	184.41	105.03							
TOTAL MILEAGE				645.10	52.00	95.22	110.28	98.16	184.41	105.03							

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

COMPLETED AS OF January 1, 2005 SYSTEM
COUNTY RURAL STATE PRIMARY HIGHWAY
DIVISION # 13 DIVISION TOTALS

32

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	10.57	5.37						5.20							
	TOTAL NON HARD SURFACED	10.57	5.37						5.20							
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51														
		GRAVEL OR STONE 52	12.71	4.15		6.19		2.37								
		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		727.99	135.25	96.09	111.54	121.49	71.17	110.81	81.64						
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	26.54	4.19	18.74		3.61									
		ON BITUMINOUS CONCRETE 66														
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67 65	0.20					0.20								
		PORTLAND CEMENT CONCRETE 70	19.57	6.28	1.62	8.34	2.27		1.06							
	BRICK 80															
	BLOCK 90															
TOTAL HARD SURFACED			787.01	149.87	116.45	126.07	127.37	73.74	111.87	81.64						
TOTAL MILEAGE			797.58	155.24	116.45	126.07	127.37	73.74	111.87	86.84						

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

SYSTEM
COUNTY
DIVISION #

RURAL STATE PRIMARY HIGHWAY
DIVISION TOTALS
14

COMPLETED AS OF **January 1, 2005**

33

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				
	TOTAL NON HARD SURFACED			10.09						4.99				5.10				
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	0.37				0.37										
		GRAVEL OR STONE	52	63.25	13.35	0.91	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 I1, I2, HDS		63	757.80	66.64	35.06	84.09	117.84	84.77	92.64	83.58	62.76	59.51	70.91				
	I1, I2, 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	9.36					9.36									
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				836.75	79.99	35.99	86.50	135.62	94.13	106.15	84.04	62.76	59.51	92.06				
TOTAL MILEAGE				846.84	79.99	35.99	86.50	135.62	94.13	111.14	84.04	62.76	59.51	97.16				

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

January 1, 2005

COUNTY	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	TOTALS
ALAMANCE			20.40	38.44	30.06	0.23	0.21		9.79	99.13
ALEXANDER			8.82	12.60	28.22	1.12	1.18		0.06	52.00
ALLEGHANY		26.34	40.39	5.55	3.54	2.72	0.90			79.44
ANSON		9.02	24.92	25.01	31.74			5.12	10.40	106.21
ASHE		49.32	29.07	20.14	3.81	5.29	0.08	3.42	0.42	111.55
AVERY		5.60	36.35	11.32	13.52	9.88	0.72		1.42	78.81
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	100.94	20.21	63.44	20.88	0.41		17.93	265.73
BRUNSWICK		12.66	5.58	24.01	60.73	21.72	4.42	2.03	51.13	182.28
BUNCOMBE	4.15	8.11	35.60	13.04	20.38	2.05	4.62		61.92	149.87
BURKE		6.32	17.62	29.32	29.04	6.08	4.57		23.50	116.45
CABARRUS			1.18	11.42	36.45	10.06	0.52		10.50	70.13
CALDWELL	1.45	29.38	6.84	2.52	17.53	4.61	0.80		12.69	75.82
CAMDEN		6.87	20.44	7.20	0.10				9.56	44.17
CARTERET		5.85	35.11	0.58	20.31	0.26		0.60	23.12	85.83
CASWELL		3.18	8.66	65.84	27.07	3.09	0.38		6.59	114.81
CATAWBA			8.22	18.23	39.26	0.28	0.65	1.76	26.82	95.22
CHATHAM		17.18	35.59	6.03	31.61	8.82	0.20	0.02	53.84	153.29
CHEROKEE		8.67	16.00	12.29	1.66	0.51	0.32		40.54	79.99
CHOWAN			12.54	22.49	7.60	0.05	0.02	0.21	7.73	50.64
CLAY			9.19	7.03	14.19	3.48	0.58		1.52	35.99
CLEVELAND		3.96	28.63	4.75	50.07	3.66	0.72	1.33	17.16	110.28
COLUMBUS		23.85	52.08	45.54	58.83	5.21	0.83	1.34	47.49	235.17
CRAVEN			38.91	14.42	32.79	0.27	0.08		38.80	125.27
CUMBERLAND		11.92	40.76	1.65	29.60	4.45	0.97	0.68	76.36	166.39
CURRITUCK	1.73	7.22	15.11	6.19	6.63	0.23	0.06		44.71	81.88
DARE		3.89	0.02	41.61	39.98	11.24	1.46	0.24	11.49	109.93
DAVIDSON		5.76	31.24	4.31	54.19	16.61	9.29	0.95	44.26	166.61
DAVIE			15.40	5.18	36.33	19.54	0.82		20.29	97.56
DUPLIN			23.80	103.09	41.12	10.28	1.79	1.00	49.64	230.72
DURHAM		1.82	11.07	1.36	4.89	0.46	0.07	0.52	32.57	52.76
EDGECOMBE	2.50	6.00	34.62	22.46	100.68	12.57	0.36	0.34	24.23	203.76
FORSYTH			13.34	27.73	2.83				31.32	75.22
FRANKLIN		7.25	46.21	23.00	45.54		0.18	3.59	12.50	138.27
GASTON		6.04	10.21	5.87	46.09		1.96	1.08	26.91	98.16
GATES		2.15	10.35	8.48	60.21					81.19
GRAHAM		6.94	11.35	57.74	8.42				2.05	86.50
GRANVILLE			29.39	16.00	49.65	0.04	2.75		24.22	122.05
GREENE			23.85	19.65	42.06	0.13	0.88	0.21	4.58	91.36
GUILFORD	0.52		24.82	26.55	14.42	6.75	0.36		63.34	136.76
HALIFAX		5.46	68.08	35.71	68.65	22.08	0.83		22.47	223.28
HARNETT		3.07	38.15	3.51	74.71	11.81	2.57	0.12	24.00	157.94
HAYWOOD	0.18	30.06	23.58	3.63	8.86	3.41	0.66	3.25	61.99	135.62
HENDERSON			20.49	26.33	13.01	1.26	0.64	13.68	18.72	94.13
HERTFORD		12.99	38.94		35.52	13.83	0.75	0.53	3.92	106.48
HOKE			3.23	15.96	25.20	1.25	0.85		6.15	52.64
HYDE		0.84	12.71	53.06	24.40		0.29			91.30
IREDELL			29.19	60.98	38.47	0.27	0.56		54.94	184.41
JACKSON	0.85	22.18	29.43	11.19	0.85	2.20	0.94		38.51	106.15

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

January 1, 2005

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	10.89	120.00	32.94	6.16	0.50	89.40	291.37
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		22.04	53.67
LENOIR			14.13	17.97	34.14		0.78	0.53	38.05	105.60
LINCOLN		2.65	15.73	17.22	58.57	0.06	1.32	0.41	9.07	105.03
MACON		17.81	18.45	4.28	14.66	0.76		3.02	25.06	84.04
MADISON		46.13	10.74	9.29	36.81	1.89	3.87		17.34	126.07
MARTIN			14.22	17.57	58.72	8.30	1.35		37.56	137.72
MCDOWELL		15.83	29.10	22.39	19.55	0.29	0.60		39.61	127.37
MECKLENBURG		5.87		6.19	13.67	0.97	0.74		60.10	87.54
MITCHELL	6.75	38.12	11.24	0.12	15.81		0.46		1.24	73.74
MONTGOMERY			25.51	19.65	51.17	2.10	1.00		23.59	123.02
MOORE		1.70	54.70	15.59	47.70	2.50	4.57	2.28	8.55	137.59
NASH		0.20	51.55		57.32	16.61	0.83	0.40	65.35	192.26
NEW HANOVER			1.97	3.67	9.13	2.17			30.68	47.62
NORTHAMPTON		3.04	35.88	14.97	62.54	11.84	0.19		8.33	136.79
ONSLow		4.22	7.29	34.75	49.96	2.64	0.17		42.47	141.50
ORANGE			18.42	28.86	17.19	10.11	1.69	0.45	28.31	105.03
PAMLICO		6.39	5.06	25.23	7.63		0.09			44.40
PASQUOTANK		9.34	1.07	10.47	0.55		0.25	1.48	22.14	45.30
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			8.03	16.52
PERSON		4.91	21.14	8.59	40.69			0.60	7.42	83.35
PITT			47.90	59.31	39.21	2.80	1.26	3.33	56.72	210.53
POLK		0.46	21.84	13.19	4.21		0.14	0.51	22.41	62.76
RANDOLPH		1.37	44.11	17.63	42.69	10.77	3.56	0.75	61.53	182.41
RICHMOND			15.16	25.92	27.55	0.72	2.55	0.81	34.88	107.59
ROBESON		24.26	60.08	47.87	89.44	14.30	1.49	0.03	46.94	284.41
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	41.61	8.88	2.46	1.91	23.09	103.50
RUTHERFORD		5.96	11.72	42.72	30.86	0.85	1.09		18.67	111.87
SAMPSON		27.72	54.12	49.61	63.14	23.36	2.17	0.29	24.76	245.17
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	50.74	10.05	40.74	0.15			5.88	138.35
SURRY		31.62	27.80	12.14	15.24	2.40	0.73	1.12	57.31	148.36
SWAIN		3.95	29.56	7.15	0.96	0.42	0.43		17.04	59.51
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		23.12	15.26	51.10	31.14	10.06		0.10	9.37	140.15
VANCE		4.09	11.96	8.65	15.72	0.07	1.73	0.44	22.07	64.73
WAKE		3.32	20.54	15.27	46.07	8.74	1.03	1.00	109.60	205.57
WARREN		14.00	29.03	21.17	20.01				10.76	94.97
WASHINGTON			29.04	23.20	6.53		0.04		3.81	62.62
WATAUGA		26.08	4.93	18.49	7.31	5.96	5.73		7.64	76.14
WAYNE		0.03	14.16	12.79	73.65	23.24	0.50	4.22	24.61	153.20
WILKES		13.03	45.38	10.54	31.85	2.82	1.43	0.14	25.56	130.75
WILSON		4.75	15.42	6.80	32.92	9.58	4.16		65.57	139.20
YADKIN			27.30	17.43	0.22	0.17	0.87	0.06	34.24	80.29
YANCEY		50.01	13.03	0.84	10.84	6.92				81.64
TOTAL	24.13	918.30	2347.57	1948.49	3280.60	525.78	112.60	72.78	2609.13	11839.38

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

COMPLETED AS OF January 1, 2005

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

36

			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	
TYPE OF ROAD																		
NON SURFACED	PRIMITIVE	00																
	UNIMPROVED	10																
	GRADED AND DRAINED	20																
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30															
	GRAVEL OR STONE UNTREATED		41															
	TOTAL NON HARD SURFACED																	
	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	1.49					0.58	0.05	0.47			0.07	0.06	0.26		
		ON TYPE 63 ,64, 65	54	0.12			0.12											
MIXED BITUMINOUS	NON RIGID BASE	60																
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 I1, I2, HDS		63	2,610.47	149.03	159.14	173.38	202.96	234.59	200.79	221.59	188.27	146.50	312.22	127.04	248.76	157.91	88.29
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	81.60	0.23	1.40		3.79	5.70		2.43	2.08	14.08	32.42	0.10	7.68	11.69	
		ON BITUMINOUS CONCRETE	66	8.94	2.31	0.69		3.79	0.36	0.98	0.26					0.09		0.46
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65	39.93	20.32	8.59	3.71	1.62	0.50	0.61		1.00	1.38	1.57	0.30	0.18		0.15
		PORTLAND CEMENT CONCRETE		70	147.15	0.28	2.67		4.65	25.19		16.31	3.71	44.22	14.18	3.86	19.39	12.06
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				2,891.51	172.24	173.04	177.21	217.14	267.01	202.81	241.06	195.16	206.18	360.46	131.39	276.52	181.66	89.63
TOTAL MILEAGE				2,891.51	172.24	173.04	177.21	217.14	267.01	202.81	241.06	195.16	206.18	360.46	131.39	276.52	181.66	89.63

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, 2005**

37

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															
	TOTAL NON HARD SURFACED																	
	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 I1, I2, HDS		63	149.03	18.16	2.54	5.66		35.91	3.24	12.52		20.49	18.37	10.97	15.43	0.68	5.06
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	0.23											0.23			
		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	20.32	1.23				15.73		0.93		0.32	1.30	0.55		0.18	0.08
		PORTLAND CEMENT CONCRETE		70	0.28												0.28	
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				172.24	20.14	2.54	5.66		51.64	3.24	13.91		20.81	20.21	12.38	15.43	1.14	5.14
TOTAL MILEAGE				172.24	20.14	2.54	5.66		51.64	3.24	13.91		20.81	20.21	12.38	15.43	1.14	5.14

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

COMPLETED AS OF January 1, 2005

SYSTEM COUNTY MUNICIPAL STATE PRIMARY HIGHWAY
 DIVISION # 2

38

TYPE OF ROAD			MILEAGE TOTAL	BEAUFORT	CARTERET	CRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT							
NON SURFACED	PRIMITIVE	00																
	UNIMPROVED	10																
	GRADED AND DRAINED	20																
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30															
	GRAVEL OR STONE UNTREATED		41															
	TOTAL NON HARD SURFACED																	
	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																
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61															
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62															
	BITUMINOUS CONCRETE I1, I2, HDS		63	159.14	16.60	38.24	26.21	5.82	3.44	19.28	7.83	41.72						
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	1.40	0.05						1.35							
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	0.69			0.29					0.40						
		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															
TOTAL HARD SURFACED				173.04	17.65	38.76	28.65	6.04	3.44	19.96	14.96	43.58						
TOTAL MILEAGE				173.04	17.65	38.76	28.65	6.04	3.44	19.96	14.96	43.58						

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

SYSTEM
COUNTY
DIVISION #

MUNICIPAL STATE PRIMARY HIGHWAY
DIVISION TOTALS
3

COMPLETED AS OF **January 1, 2005**

38

TYPE OF ROAD			MILEAGE TOTAL	BRUNSWICK	DUPLIN	NEW HANOVER	ONSLow	PENDER	SAMPSON									
NON SURFACED	PRIMITIVE		00															
	UNIMPROVED		10															
	GRADED AND DRAINED		20															
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30															
	GRAVEL OR STONE UNTREATED		41															
	TOTAL NON HARD SURFACED																	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51															
		GRAVEL OR STONE	52															
		ON TYPE 63 ,64, 65	54	0.12		0.12												
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 I1, I2, HDS		63	173.38	29.38	29.34	47.47	18.60	19.82	28.77								
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67															
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66															
		ON TYPES OTHER THAN 66 AND 67	65	3.71	1.93	0.21		0.48		1.09								
	PORTLAND CEMENT CONCRETE		70															
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				177.21	31.31	29.67	47.47	19.08	19.82	29.86								
TOTAL MILEAGE				177.21	31.31	29.67	47.47	19.08	19.82	29.86								

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

SYSTEM
COUNTY
DIVISION #

MUNICIPAL STATE PRIMARY HIGHWAY
DIVISION TOTALS
4

COMPLETED AS OF **January 1, 2005**

40

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															
	TOTAL NON HARD SURFACED																	
	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																
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61															
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62															
	BITUMINOUS CONCRETE I1, I2, HDS		63	202.96	32.09	23.64	28.36	55.76	32.50	30.61								
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	3.79	0.16	0.83	2.80											
		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	4.65	0.24		0.77	3.14		0.50							
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				217.14	33.89	24.78	31.99	61.12	34.25	31.11								
TOTAL MILEAGE				217.14	33.89	24.78	31.99	61.12	34.25	31.11								

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

SYSTEM
COUNTY
DIVISION #

MUNICIPAL STATE PRIMARY HIGHWAY
DIVISION TOTALS
5

COMPLETED AS OF **January 1, 2005**

41

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															
	TOTAL NON HARD SURFACED																	
	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 I1, I2, HDS		63	234.59	73.99	13.77	17.11	12.27	13.19	99.64	4.62							
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	5.70	1.14		0.23			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	25.19	13.03		0.23	0.01	2.87	9.05							
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				267.01	88.85	14.40	17.57	12.28	16.10	113.19	4.62							
TOTAL MILEAGE				267.01	88.85	14.40	17.57	12.28	16.10	113.19	4.62							

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

SYSTEM
COUNTY
DIVISION #

MUNICIPAL STATE PRIMARY HIGHWAY
DIVISION TOTALS
6

COMPLETED AS OF **January 1, 2005**

42

TYPE OF ROAD			MILEAGE TOTAL	BLADEN	COLUMBUS	CUMBERLAND	HARNETT	ROBESON										
NON SURFACED	PRIMITIVE	00																
	UNIMPROVED	10																
	GRADED AND DRAINED	20																
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30															
	GRAVEL OR STONE UNTREATED		41															
	TOTAL NON HARD SURFACED																	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	0.12	0.12													
		GRAVEL OR STONE	52	0.05		0.05												
		ON TYPE 63 ,64, 65	54															
MIXED BITUMINOUS	NON RIGID BASE	60																
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61	0.26			0.26											
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62															
	BITUMINOUS CONCRETE I1, I2, HDS		63	200.79	20.80	35.27	65.59	25.04	54.09									
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67															
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	0.98				0.84	0.14									
		ON TYPES OTHER THAN 66 AND 67	65	0.61		0.02			0.59									
	PORTLAND CEMENT CONCRETE		70															
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				202.81	20.92	35.34	65.85	25.88	54.82									
TOTAL MILEAGE				202.81	20.92	35.34	65.85	25.88	54.82									

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

43

			COMPLETED AS OF		January 1, 2005		SYSTEM		COUNTY		DIVISION #		MUNICIPAL STATE PRIMARY HIGHWAY		DIVISION TOTALS		
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														
	TOTAL NON HARD SURFACED																
	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														
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61														
	BITUMINOUS PENETRATION	NON-RIGID BASE	64														
		RIGID BASE	62														
	BITUMINOUS CONCRETE I1, I2, HDS		63	221.59	57.69	5.95	108.80	21.50	27.65								
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	2.43			1.89		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	16.31	0.09	0.71	15.51									
	BRICK		80														
	BLOCK		90														
	TOTAL HARD SURFACED				241.06	57.78	7.13	126.46	21.50	28.19							
TOTAL MILEAGE				241.06	57.78	7.13	126.46	21.50	28.19								

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

SYSTEM
COUNTY
DIVISION #
MUNICIPAL STATE PRIMARY HIGHWAY
DIVISION TOTALS
8

COMPLETED AS OF **January 1, 2005**

44

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															
	TOTAL NON HARD SURFACED																	
	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																
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61															
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62															
	BITUMINOUS CONCRETE I1, I2, HDS		63	188.27	8.06	8.19	24.58	20.41	47.93	35.19	21.78	22.13						
	I1, I2, 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	3.71	1.03			0.02	0.17	2.49							
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				195.16	10.29	8.19	24.58	21.15	48.20	37.79	21.82	23.14						
TOTAL MILEAGE				195.16	10.29	8.19	24.58	21.15	48.20	37.79	21.82	23.14						

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

COMPLETED AS OF January 1, 2005

SYSTEM COUNTY MUNICIPAL STATE PRIMARY HIGHWAY
 DIVISION # 9

45

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															
	TOTAL NON HARD SURFACED																	
	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 I1, I2, HDS		63	146.50	28.25	8.92	70.98	32.66	5.69									
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	14.08	5.99		8.09											
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66															
		ON TYPES OTHER THAN 66 AND 67	65	1.38	1.38													
	PORTLAND CEMENT CONCRETE		70	44.22	2.99	0.24	39.87	0.49	0.63									
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED			206.18	38.61	9.16	118.94	33.15	6.32										
TOTAL MILEAGE			206.18	38.61	9.16	118.94	33.15	6.32										

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

COMPLETED AS OF January 1, 2005

SYSTEM COUNTY MUNICIPAL STATE PRIMARY HIGHWAY
 DIVISION # 10

46

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															
	TOTAL NON HARD SURFACED																	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51															
		GRAVEL OR STONE	52	0.07				0.07										
		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 I1, I2, HDS		63	312.22	22.21	48.58	174.99	31.22	35.22									
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	32.42		9.94	19.55	2.93										
		ON BITUMINOUS CONCRETE	66															
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65	1.57		0.28	1.29											
		PORTLAND CEMENT CONCRETE		70	14.18			14.18										
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				360.46	22.21	58.80	210.01	34.22	35.22									
TOTAL MILEAGE				360.46	22.21	58.80	210.01	34.22	35.22									

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

SYSTEM
COUNTY
DIVISION #

MUNICIPAL STATE PRIMARY HIGHWAY
DIVISION TOTALS
11

COMPLETED AS OF January 1, 2005

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															
	TOTAL NON HARD SURFACED																	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51															
		GRAVEL OR STONE	52	0.06							0.06							
		ON TYPE 63 ,64, 65	54															
MIXED BITUMINOUS	NON RIGID BASE	60																
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61	0.03						0.03								
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62															
	BITUMINOUS CONCRETE I1, I2, HDS		63	127.04	3.98	8.04	7.57	39.25	24.82	15.13	18.23	10.02						
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	0.10					0.10									
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66															
		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															
TOTAL HARD SURFACED				131.39	3.98	8.04	7.57	40.53	27.32	15.13	18.32	10.50						
TOTAL MILEAGE				131.39	3.98	8.04	7.57	40.53	27.32	15.13	18.32	10.50						

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

SYSTEM
COUNTY
DIVISION #

MUNICIPAL STATE PRIMARY HIGHWAY
DIVISION TOTALS
12

COMPLETED AS OF **January 1, 2005**

48

TYPE OF ROAD			MILEAGE TOTAL	ALEXANDER	CATAWBA	CLEVELAND	GASTON	IREDELL	LINCOLN									
NON SURFACED	PRIMITIVE		00															
	UNIMPROVED		10															
	GRADED AND DRAINED		20															
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30															
	GRAVEL OR STONE UNTREATED		41															
	TOTAL NON HARD SURFACED																	
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51															
		GRAVEL OR STONE	52	0.26		0.26												
		ON TYPE 63 ,64, 65	54															
MIXED BITUMINOUS	NON RIGID BASE	60																
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61	0.16		0.16												
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62															
	BITUMINOUS CONCRETE I1, I2, HDS		63	248.76	4.74	40.59	74.88	81.66	37.30	9.59								
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	7.68				4.49	3.19									
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	0.09			0.09											
		ON TYPES OTHER THAN 66 AND 67	65	0.18		0.04	0.11			0.03								
	PORTLAND CEMENT CONCRETE		70	19.39		10.11	1.94	1.76	5.58									
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				276.52	4.74	51.16	77.02	87.91	46.07	9.62								
TOTAL MILEAGE				276.52	4.74	51.16	77.02	87.91	46.07	9.62								

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

COMPLETED AS OF January 1, 2005

SYSTEM COUNTY MUNICIPAL STATE PRIMARY HIGHWAY
 DIVISION # 13

49

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															
	TOTAL NON HARD SURFACED																	
	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 I1, I2, HDS		63	157.91	71.61	29.73	7.12	12.27	6.04	28.65	2.49							
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	11.69	6.48	5.21												
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66															
		ON TYPES OTHER THAN 66 AND 67	65															
	PORTLAND CEMENT CONCRETE		70	12.06	10.94	1.12												
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				181.66	89.03	36.06	7.12	12.27	6.04	28.65	2.49							
TOTAL MILEAGE				181.66	89.03	36.06	7.12	12.27	6.04	28.65	2.49							

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

COMPLETED AS OF January 1, 2005

SYSTEM COUNTY MUNICIPAL STATE PRIMARY HIGHWAY
 DIVISION # 14

05

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															
	TOTAL NON HARD SURFACED																	
	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																
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61															
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62															
	BITUMINOUS CONCRETE I1, I2, HDS		63	88.29	6.68	0.59	1.94	19.79	16.10	12.36	12.92	7.45	3.15	7.31				
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67															
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	0.46		0.27		0.10	0.09									
		ON TYPES OTHER THAN 66 AND 67	65	0.15						0.15								
	PORTLAND CEMENT CONCRETE		70	0.63					0.63									
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				89.63	6.68	0.86	1.94	19.89	16.82	12.51	12.92	7.55	3.15	7.31				
TOTAL MILEAGE				89.63	6.68	0.86	1.94	19.89	16.82	12.51	12.92	7.55	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, 2005

COUNTY	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	TOTALS
ALAMANCE		1.90	1.78	11.56	5.08	3.80	2.88	1.89	28.89	57.78
ALEXANDER				2.90	0.38	0.90	0.38		0.18	4.74
ALLEGHANY			1.43	0.42	0.44	1.49		0.20		3.98
ANSON		0.34	0.82	0.21	5.82	0.54	2.16	3.65	8.67	22.21
ASHE		0.44	0.80	0.44	0.34	0.19	1.19	1.95	2.69	8.04
AVERY		0.54	2.64	2.40	1.09		0.12	0.08	0.70	7.57
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	3.88	3.62	0.95	1.82	4.46	20.92
BRUNSWICK		0.06	0.08	1.29	5.49	7.62	5.98	3.44	7.35	31.31
BUNCOMBE		2.57	6.07	5.49	6.13	2.58	4.10	1.78	60.31	89.03
BURKE			0.01	7.66	4.72	2.37	2.38	0.80	18.12	36.06
CABARRUS		0.40	0.24	0.36	10.09	11.10	3.11	0.83	32.67	58.80
CALDWELL			4.31	0.22	8.52	2.95	0.87	0.18	23.48	40.53
CAMDEN				2.20					0.34	2.54
CARTERET		0.69	0.91		17.86	1.88	0.64	2.17	14.61	38.76
CASWELL				2.29	4.53	0.31				7.13
CATAWBA		0.10		8.16	6.03	3.73	1.90	0.25	30.99	51.16
CHATHAM			0.60	0.54	3.21	1.13	0.53	0.96	3.32	10.29
CHEROKEE			0.83		1.10	0.41	1.16		3.18	6.68
CHOWAN				0.66	0.62		1.28	0.63	2.47	5.66
CLAY			0.50		0.18		0.18			0.86
CLEVELAND		0.23	11.19	2.07	16.52	5.61	6.18	2.49	32.73	77.02
COLUMBUS			1.35	6.96	10.53	2.61	3.39	4.22	6.28	35.34
CRAVEN			2.05	0.19	3.69	0.12	2.44		20.16	28.65
CUMBERLAND		0.38	3.18	0.12	4.06	1.97	0.90	3.42	51.82	65.85
CURRITUCK										
DARE			15.49	0.37	12.16	2.09	3.66		17.87	51.64
DAVIDSON			0.04	0.75	4.10	1.58	3.41	1.48	27.25	38.61
DAVIE				0.87	2.69	2.98	1.48		1.14	9.16
DUPLIN		0.93	1.47	5.02	8.83	0.29	1.89	3.92	7.32	29.67
DURHAM		0.15	0.84	6.67	10.94	4.91	4.01	7.23	54.10	88.85
EDGECOMBE			1.81	4.52	7.53	2.26	5.53	3.96	8.28	33.89
FORSYTH			2.29	8.09	13.35	1.47	5.59	3.20	84.95	118.94
FRANKLIN		0.75	0.86	2.69	6.04	0.83	0.39	0.31	2.53	14.40
GASTON		0.18	1.62	4.31	13.69	4.91	7.53	5.53	50.14	87.91
GATES		0.22	1.48		0.49	0.23	0.75	0.07		3.24
GRAHAM		0.23	0.27	0.87	0.30			0.05	0.22	1.94
GRANVILLE			3.05	2.85	6.71	0.86	0.78	1.79	1.53	17.57
GREENE			1.35	0.35	0.57	0.81	2.15	0.57	0.24	6.04
GUILFORD	1.78		0.39	9.19	19.41	11.86	1.18	0.60	82.05	126.46
HALIFAX			1.84	0.66	2.37	5.00	3.73	1.03	10.15	24.78
HARNETT			3.87		5.58	1.03	1.60	3.41	10.39	25.88
HAYWOOD		0.39	1.74	0.24	2.23	2.61	1.53	0.49	10.66	19.89
HENDERSON				3.61		0.40	0.44	0.79	11.58	16.82
HERTFORD		0.67	3.66		3.99	0.51	2.03	1.40	1.65	13.91
HOKE				2.44	2.43	0.56	1.77	0.50	0.49	8.19
HYDE										
IREDELL			1.83	6.17	6.91	7.98	3.68	0.88	18.62	46.07
JACKSON		3.11	1.23	1.18	0.38	0.07	0.46	0.10	5.98	12.51

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

PAVED SURFACE WIDTH IN FEET

January 1, 2005

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	4.11	4.46	2.10	1.97	16.96	31.99
JONES					1.33			0.72	1.39	3.44
LEE				1.27	5.16	0.44	2.33	1.01	14.37	24.58
LENOIR			0.72	1.65	0.52	0.07	2.29		14.71	19.96
LINCOLN					3.24	0.04	0.41	0.97	4.96	9.62
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	0.98			7.12
MARTIN			1.06	1.65	4.33	0.92	5.75	1.96	5.14	20.81
MCDOWELL				1.97	3.10	1.69	0.09	0.49	4.93	12.27
MECKLENBURG		3.72		7.58	22.79	5.34	9.42	8.14	153.02	210.01
MITCHELL			0.57	0.56	1.11		0.69		3.11	6.04
MONTGOMERY			3.55	3.07	2.32	2.57	3.18	3.64	2.82	21.15
MOORE			6.09	8.20	13.34	2.39	2.57	3.35	12.26	48.20
NASH			2.46		13.19	4.68	6.95	2.49	31.35	61.12
NEW HANOVER			0.99	1.10	1.15	1.69	4.61	1.68	36.25	47.47
NORTHAMPTON		0.60	4.77		5.55	1.12	5.74	1.22	1.21	20.21
ONslow			0.13	1.31	2.40			0.30	14.94	19.08
ORANGE				1.47	2.16	0.70	1.94	1.52	13.71	21.50
PAMLICO			4.38	4.25	3.20	0.35	2.47	0.31		14.96
PASQUOTANK				0.76		1.53	0.20	1.23	8.66	12.38
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		9.78	15.43
PERSON			2.18	1.09	0.10	0.04	2.27	0.75	5.85	12.28
PITT			1.54	3.20	4.38	1.38	5.25	0.44	27.39	43.58
POLK			0.59	2.87	0.22	0.56	0.49	1.29	1.53	7.55
RANDOLPH		0.17	2.74	3.48	8.92	2.96	1.22	2.50	15.80	37.79
RICHMOND			0.86	1.54	6.28	1.94	1.18	2.11	7.91	21.82
ROBESON		0.56	1.32	4.97	12.32	3.51	5.54	6.18	20.42	54.82
ROCKINGHAM			0.06	1.35	9.73	2.80	3.03	0.77	10.45	28.19
ROWAN			0.05	0.92	2.90	2.20	5.84	1.70	19.54	33.15
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	10.82	29.86
SCOTLAND			1.75	1.60	3.56	2.01	2.58	0.49	11.15	23.14
STANLY			0.22	1.88	8.84	6.39	4.04	1.69	11.16	34.22
STOKES			0.03	1.55	3.68	0.19	0.24		0.63	6.32
SURRY		0.39	4.05	3.05	1.60	1.35	3.04	0.32	13.52	27.32
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	10.38	0.96	0.90	0.11	19.65	35.22
VANCE			0.53	0.94		1.17	1.84	2.69	8.93	16.10
WAKE		3.70	2.76	1.43	14.49	7.29	5.66	5.29	72.57	113.19
WARREN				0.32	2.20	0.70	0.75		0.65	4.62
WASHINGTON			0.23	2.24					2.67	5.14
WATAUGA			0.50	1.48	4.46	0.24	1.05	0.84	6.56	15.13
WAYNE			0.63	0.47	7.05	7.15	1.10	3.06	14.79	34.25
WILKES			2.36	0.37	0.60	1.20	2.18	1.24	10.37	18.32
WILSON			0.36		2.48	1.15	0.62	0.12	26.38	31.11
YADKIN			2.37	2.16	0.14	0.38	1.37	0.09	3.99	10.50
YANCEY		0.59			1.90					2.49
TOTAL	1.78	35.81	152.53	222.35	478.68	199.22	211.97	135.46	1453.71	2891.51

- 
- **State
Secondary
Highway
System**

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

January 1, 2005

COUNTY	RURAL				MUNICIPAL				TOTALS		
	PAVED	UNPAVED	TOTAL		PAVED	UNPAVED	TOTAL		PAVED	UNPAVED	TOTAL
ALAMANCE	660.28	30.72	691.00		91.58	0.42	92.00		751.86	31.14	783.00
ALEXANDER	465.75	60.64	526.39		7.89	0.06	7.95		473.64	60.70	534.34
ALLEGHANY	280.58	85.31	365.89		4.83	0.11	4.94		285.41	85.42	370.83
ANSON	607.63	54.09	661.72		23.29	0.10	23.39		630.92	54.19	685.11
ASHE	452.36	227.98	680.34		4.42	0.41	4.83		456.78	228.39	685.17
AVERY	178.33	65.24	243.57		7.58	0.14	7.72		185.91	65.38	251.29
BEAUFORT	609.09	80.08	689.17		12.46		12.46		621.55	80.08	701.63
BERTIE	409.80	63.80	473.60		11.73	0.10	11.83		421.53	63.90	485.43
BLADEN	500.89	62.72	563.61		23.09	0.28	23.37		523.98	63.00	586.98
BRUNSWICK	483.28	39.27	522.55		78.62	0.70	79.32		561.90	39.97	601.87
BUNCOMBE	831.91	91.36	923.27		70.05	2.40	72.45		901.96	93.76	995.72
BURKE	554.78	46.07	600.85		81.60	1.34	82.94		636.38	47.41	683.79
CABARRUS	515.48	22.05	537.53		134.72	2.16	136.88		650.20	24.21	674.41
CALDWELL	390.28	98.85	489.13		76.47	2.24	78.71		466.75	101.09	567.84
CAMDEN	143.83	14.44	158.27						143.83	14.44	158.27
CARTERET	248.95	10.95	259.90		37.23	1.04	38.27		286.18	11.99	298.17
CASWELL	439.00	50.11	489.11		16.07	1.11	17.18		455.07	51.22	506.29
CATAWBA	736.85	29.78	766.63		122.06	1.16	123.22		858.91	30.94	889.85
CHATHAM	799.68	89.23	888.91		22.78	0.95	23.73		822.46	90.18	912.64
CHEROKEE	409.95	68.14	478.09		12.87	0.58	13.45		422.82	68.72	491.54
CHOWAN	177.98	14.25	192.23		9.39	0.20	9.59		187.37	14.45	201.82
CLAY	189.74	26.76	216.50		3.47		3.47		193.21	26.76	219.97
CLEVELAND	834.26	62.01	896.27		124.18	2.35	126.53		958.44	64.36	1022.80
COLUMBUS	822.87	108.48	931.35		42.76	2.61	45.37		865.63	111.09	976.72
CRAVEN	477.82	57.08	534.90		52.51	4.18	56.69		530.33	61.26	591.59
CUMBERLAND	918.96	29.49	948.45		85.13	0.33	85.46		1004.09	29.82	1033.91
CURRITUCK	197.61	17.42	215.03						197.61	17.42	215.03
DARE	89.52	7.58	97.10		29.39	0.64	30.03		118.91	8.22	127.13
DAVIDSON	1134.82	55.10	1189.92		105.17	1.29	106.46		1239.99	56.39	1296.38
DAVIE	370.43	28.53	398.96		8.13		8.13		378.56	28.53	407.09
DUPLIN	871.04	34.77	905.81		33.06	0.40	33.46		904.10	35.17	939.27
DURHAM	407.64	44.61	452.25		141.75	1.35	143.10		549.39	45.96	595.35
EDGECOMBE	440.81	12.52	453.33		36.56	0.37	36.93		477.37	12.89	490.26
FORSYTH	603.08	27.34	630.42		216.76	3.25	220.01		819.84	30.59	850.43
FRANKLIN	598.66	39.82	638.48		12.98		12.98		611.64	39.82	651.46
GASTON	634.10	20.54	654.64		126.23	2.40	128.63		760.33	22.94	783.27
GATES	245.97	31.00	276.97		0.43		0.43		246.40	31.00	277.40
GRAHAM	153.69	24.59	178.28		1.62		1.62		155.31	24.59	179.90
GRANVILLE	607.34	87.58	694.92		18.91	0.40	19.31		626.25	87.98	714.23
GREENE	343.20	20.90	364.10		6.46		6.46		349.66	20.90	370.56
GUILFORD	1006.35	70.58	1076.93		407.06	15.38	422.44		1413.41	85.96	1499.37
HALIFAX	597.33	53.99	651.32		18.51	0.06	18.57		615.84	54.05	669.89
HARNETT	823.57	47.89	871.46		28.26	0.03	28.29		851.83	47.92	899.75
HAYWOOD	331.19	89.33	420.52		20.09	0.92	21.01		351.28	90.25	441.53
HENDERSON	614.21	111.36	725.57		32.13	0.89	33.02		646.34	112.25	758.59
HERTFORD	292.71	22.35	315.06		14.32	0.35	14.67		307.03	22.70	329.73
HOKE	397.90	11.36	409.26		6.45		6.45		404.35	11.36	415.71
HYDE	153.97	35.53	189.50						153.97	35.53	189.50
IREDELL	1112.14	114.27	1226.41		53.06	1.44	54.50		1165.20	115.71	1280.91
JACKSON	314.92	123.61	438.53		21.56	4.05	25.61		336.48	127.66	464.14

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

January 1, 2005

COUNTY	RURAL				MUNICIPAL				TOTALS		
	PAVED	UNPAVED	TOTAL		PAVED	UNPAVED	TOTAL		PAVED	UNPAVED	TOTAL
JOHNSTON	1250.74	56.85	1307.59		56.03	0.76	56.79		1306.77	57.61	1364.38
JONES	227.65	17.59	245.24		1.33		1.33		228.98	17.59	246.57
LEE	330.63	15.59	346.22		60.38	0.15	60.53		391.01	15.74	406.75
LENOIR	552.34	37.56	589.90		35.04	0.70	35.74		587.38	38.26	625.64
LINCOLN	616.78	16.76	633.54		17.58		17.58		634.36	16.76	651.12
MACON	431.61	122.02	553.63		17.82	7.71	25.53		449.43	129.73	579.16
MADISON	395.02	112.99	508.01		18.71		18.71		413.73	112.99	526.72
MARTIN	363.29	37.18	400.47		15.02		15.02		378.31	37.18	415.49
MCDOWELL	404.77	38.38	443.15		11.00	0.51	11.51		415.77	38.89	454.66
MECKLENBURG	390.60	16.80	407.40		321.49	1.32	322.81		712.09	18.12	730.21
MITCHELL	191.63	41.79	233.42		9.35	0.02	9.37		200.98	41.81	242.79
MONTGOMERY	455.45	50.44	505.89		17.27		17.27		472.72	50.44	523.16
MOORE	760.06	70.15	830.21		64.09	1.12	65.21		824.15	71.27	895.42
NASH	724.65	23.72	748.37		68.68	0.05	68.73		793.33	23.77	817.10
NEW HANOVER	306.68	1.28	307.96		43.01		43.01		349.69	1.28	350.97
NORTHAMPTON	400.25	33.92	434.17		12.36		12.36		412.61	33.92	446.53
ONSLOW	549.57	18.83	568.40		35.63		35.63		585.20	18.83	604.03
ORANGE	610.95	41.07	652.02		47.80	0.93	48.73		658.75	42.00	700.75
PAMLICO	174.96	27.73	202.69		17.22	1.35	18.57		192.18	29.08	221.26
PASQUOTANK	228.28	21.33	249.61		21.43	0.26	21.69		249.71	21.59	271.30
PENDER	465.90	36.80	502.70		22.40	1.11	23.51		488.30	37.91	526.21
PERQUIMANS	256.89	17.92	274.81		9.19		9.19		266.08	17.92	284.00
PERSON	503.30	58.62	561.92		11.93		11.93		515.23	58.62	573.85
PITT	716.73	64.58	781.31		65.93	0.10	66.03		782.66	64.68	847.34
POLK	303.65	47.68	351.33		11.22	0.70	11.92		314.87	48.38	363.25
RANDOLPH	1263.16	116.27	1379.43		102.35	1.05	103.40		1365.51	117.32	1482.83
RICHMOND	558.54	42.90	601.44		33.48		33.48		592.02	42.90	634.92
ROBESON	1295.59	71.00	1366.59		62.56	0.08	62.64		1358.15	71.08	1429.23
ROCKINGHAM	791.01	119.48	910.49		66.12	0.58	66.70		857.13	120.06	977.19
ROWAN	903.90	48.38	952.28		79.22	1.52	80.74		983.12	49.90	1033.02
RUTHERFORD	797.92	74.92	872.84		53.21	1.93	55.14		851.13	76.85	927.98
SAMPSON	1145.82	27.15	1172.97		38.77		38.77		1184.59	27.15	1211.74
SCOTLAND	385.65	27.99	413.64		36.84	0.06	36.90		422.49	28.05	450.54
STANLY	627.62	42.94	670.56		50.23	0.57	50.80		677.85	43.51	721.36
STOKES	670.33	88.33	758.66		17.71	0.20	17.91		688.04	88.53	776.57
SURRY	834.50	106.79	941.29		30.86	0.24	31.10		865.36	107.03	972.39
SWAIN	142.84	44.14	186.98		7.67	1.16	8.83		150.51	45.30	195.81
TRANSYLVANIA	239.25	49.23	288.48		13.26	0.19	13.45		252.51	49.42	301.93
TYRRELL	123.83	21.95	145.78		1.16		1.16		124.99	21.95	146.94
UNION	1082.99	61.78	1144.77		180.05	3.14	183.19		1263.04	64.92	1327.96
VANCE	345.47	24.79	370.26		17.15	0.86	18.01		362.62	25.65	388.27
WAKE	1506.31	88.27	1594.58		285.92	7.79	293.71		1792.23	96.06	1888.29
WARREN	477.96	71.20	549.16		4.50	0.11	4.61		482.46	71.31	553.77
WASHINGTON	177.60	35.57	213.17		11.84		11.84		189.44	35.57	225.01
WATAUGA	324.55	136.19	460.74		10.63	1.09	11.72		335.18	137.28	472.46
WAYNE	803.95	25.78	829.73		50.16	0.52	50.68		854.11	26.30	880.41
WILKES	925.64	221.99	1147.63		17.97		17.97		943.61	221.99	1165.60
WILSON	497.80	19.73	517.53		57.62	0.49	58.11		555.42	20.22	575.64
YADKIN	544.38	59.50	603.88		18.05		18.05		562.43	59.50	621.93
YANCEY	253.68	38.22	291.90		4.33		4.33		258.01	38.22	296.23
TOTALS	53815.20	5413.54	59228.74		4759.24	96.56	4855.80		58574.44	5510.10	64084.54

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

COMPLETED AS OF January 1, 2005

SYSTEM
COUNTY
DIVISION #

RURAL SECONDARY ROAD
STATE TOTALS
1-14

57

			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	
TYPE OF ROAD																		
NON SURFACED	PRIMITIVE	00																
	UNIMPROVED	10	319.90	51.63	18.79	22.22	10.79	4.54	21.89	2.22	5.80	14.04	1.49	70.34	1.80	21.34	73.01	
	GRADED AND DRAINED	20	814.15	166.23	146.45	57.92	65.57	51.27	82.13	18.57	46.34	18.00	10.61	64.22	7.54	17.10	62.20	
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	1,642.55	93.24	108.32	71.07	93.13	142.39	204.00	97.74	218.22	127.56	23.61	108.10	209.02	80.12	66.03
	GRAVEL OR STONE UNTREATED		41	2,636.94	63.14	42.91	6.89	23.10	216.69	11.56	193.43	153.57	88.08	161.95	759.19	85.64	325.17	505.62
	TOTAL NON HARD SURFACED			5,413.54	374.24	316.47	158.10	192.59	414.89	319.58	311.96	423.93	247.68	197.66	1,001.85	304.00	443.73	706.86
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	4,399.20	286.84	110.33	54.60	484.26	422.07	287.51	179.62	573.91	699.53	219.39	77.04	892.33	85.04	26.73
		GRAVEL OR STONE	52	15,612.52	570.24	321.53	401.77	596.02	1,282.53	159.77	1,613.68	813.52	1,734.94	1,348.04	2,889.20	1,024.30	1,256.83	1,600.15
		ON TYPE 63, 64, 65	54	71.60			10.02						14.91		36.34		6.63	3.70
	MIXED BITUMINOUS	NON RIGID BASE	60	11.81	0.18	1.60	0.04	1.56	0.02	0.20	6.52				0.65	1.04		
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61	8.79	0.30		7.19				0.19			0.80	0.31			
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62	6.34	0.35	1.63		0.90	0.72	0.06			0.80		0.48	1.23	0.17	
	BITUMINOUS CONCRETE 11, 12, HDS		63	28,372.87	1,917.27	1,666.62	2,401.48	2,539.50	2,663.76	2,986.70	1,680.67	3,125.06	1,152.78	1,614.06	872.16	2,323.38	2,057.08	1,372.35
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	49.63	5.52	0.80	0.92	5.40	6.13		1.90	0.20	3.27	2.13	0.56	20.20	0.10	2.50
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	321.75	11.09	46.23	38.55	147.74		56.29	3.47	15.85			0.40	0.27	0.71	1.15
		ON TYPES OTHER THAN 66 AND 67	65	4,904.29	464.52	1,194.77	912.98	530.89	67.55	870.69	13.07	418.98	71.82	31.18	52.81	137.40	17.09	120.54
	PORTLAND CEMENT CONCRETE		70	50.19	5.87	2.00	0.30	2.72	3.72		8.60	3.36	5.31	8.72	0.66	0.17	5.00	3.76
	BRICK		80	6.21	6.21													
	BLOCK		90															
	TOTAL HARD SURFACED			53,815.20	3,261.53	3,350.74	3,822.29	4,315.28	4,446.68	4,361.88	3,507.59	4,951.07	3,682.56	3,224.32	3,930.62	4,399.88	3,429.71	3,131.05
TOTAL MILEAGE			59,228.74	3,635.77	3,667.21	3,980.39	4,507.87	4,861.57	4,681.46	3,819.55	5,375.00	3,930.24	3,421.98	4,932.47	4,703.88	3,873.44	3,837.91	

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, 2005**

85

			MILEAGE TOTAL	BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTHAMPTON	PASQUOTANK	PERQUIMANS	TYRRELL	WASHINGTON	
TYPE OF ROAD																		
NON SURFACED	PRIMITIVE		00															
	UNIMPROVED		10	51.63	15.15	1.70	2.30	2.44	2.10	3.95	0.80	4.30	3.30	0.10	1.85	1.80	5.26	6.58
	GRADED AND DRAINED		20	166.23	38.16	6.35	1.54	2.90	2.40	8.86	18.14	19.36	16.27	25.12	2.75	3.58	7.59	13.21
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	93.24	7.09	0.51	7.70	3.01	2.10	6.63	3.31	11.31	11.58	7.80	7.38	4.37	4.67	15.78
	GRAVEL OR STONE UNTREATED		41	63.14	3.40	5.88	2.71	9.07	0.98	11.56	0.10	0.56	6.03	0.90	9.35	8.17	4.43	
	TOTAL NON HARD SURFACED			374.24	63.80	14.44	14.25	17.42	7.58	31.00	22.35	35.53	37.18	33.92	21.33	17.92	21.95	35.57
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	286.84	47.91	8.25	3.60	10.37	0.72	5.90	83.57	1.34	39.56	76.96		6.52	0.64	1.50
		GRAVEL OR STONE	52	570.24	67.69	34.68	29.47	45.50	7.07	43.37	19.14	40.72	104.59	35.94	29.22	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 I1, I2, HDS		63	1,917.27	176.21	90.79	81.20	136.39	77.33	151.90	147.30	99.20	187.55	239.46	182.94	148.89	70.05	128.06
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	5.52				0.63	1.45			0.74			0.83	1.28		0.59
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	11.09	0.30	0.27	2.30						0.18	6.40	1.64			
		ON TYPES OTHER THAN 66 AND 67	65	464.52	117.62	9.84	60.41	4.67	2.95	44.20	42.54	11.97	31.41	41.49	13.65	40.43	23.57	19.77
	PORTLAND CEMENT CONCRETE		70	5.87	0.07		1.00	0.05		0.60							3.75	0.40
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				3,261.53	409.80	143.83	177.98	197.61	89.52	245.97	292.71	153.97	363.29	400.25	228.28	256.89	123.83	177.60
TOTAL MILEAGE				3,635.77	473.60	158.27	192.23	215.03	97.10	276.97	315.06	189.50	400.47	434.17	249.61	274.81	145.78	213.17

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

NC 601 SR

SYSTEM

RURAL SECONDARY ROAD

COUNTY

DIVISION TOTALS

DIVISION #

2

COMPLETED AS OF **January 1, 2005**

65

			MILEAGE TOTAL	BEAUFORT	CARTERET	CRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT					
TYPE OF ROAD																
NON SURFACED	PRIMITIVE	00														
	UNIMPROVED	10	18.79	10.10	0.30	1.40	2.90	1.40	2.34		0.35					
	GRADED AND DRAINED	20	146.45	50.11	4.70	33.97	9.00	6.24	26.20	10.80	5.43					
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	108.32	18.12	0.81	13.17	7.20	1.40	6.52	4.60	56.50				
	GRAVEL OR STONE UNTREATED		41	42.91	1.75	5.14	8.54	1.80	8.55	2.50	12.33	2.30				
	TOTAL NON HARD SURFACED			316.47	80.08	10.95	57.08	20.90	17.59	37.56	27.73	64.58				
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	110.33	15.28	13.41	5.69	31.86	8.55	0.80	19.94	14.80				
		GRAVEL OR STONE	52	321.53	100.37	27.03	56.44	10.29	16.40	17.49	37.32	56.19				
		ON TYPE 63 ,64, 65	54													
	MIXED BITUMINOUS	NON RIGID BASE	60	1.60	0.90				0.10		0.60					
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61	0.30					0.30							
	BITUMINOUS PENETRATION	NON-RIGID BASE	64													
		RIGID BASE	62	0.35	0.35											
	BITUMINOUS CONCRETE 11, 12, HDS		63	1,666.62	322.82	135.25	261.47	127.56	87.33	262.42	81.43	388.34				
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	0.80					0.80							
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	46.23		16.08	12.93	2.90	9.80	2.92		1.60				
		ON TYPES OTHER THAN 66 AND 67	65	1,194.77	169.37	57.18	135.08	170.59	104.77	268.31	36.07	253.40				
	PORTLAND CEMENT CONCRETE		70	2.00							0.20	1.80				
	BRICK		80	6.21			6.21									
	BLOCK		90													
TOTAL HARD SURFACED				3,350.74	609.09	248.95	477.82	343.20	227.65	552.34	174.96	716.73				
TOTAL MILEAGE				3,667.21	689.17	259.90	534.90	364.10	245.24	589.90	202.69	781.31				

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

EXISTING MILEAGE CLASSIFIED BY TYPE OF ROAD

NC 601 SR

SYSTEM

RURAL SECONDARY ROAD

COUNTY

DIVISION TOTALS

DIVISION #

3

COMPLETED AS OF **January 1, 2005**

09

TYPE OF ROAD			MILEAGE TOTAL	BRUNSWICK	DUPLIN	NEW HANOVER	ONSLow	PENDER	SAMPSON								
NON SURFACED	PRIMITIVE		00														
	UNIMPROVED		10	22.22	2.28	5.93	0.28	1.00	12.73								
	GRADED AND DRAINED		20	57.92	20.16	12.43		5.95	6.59	12.79							
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	71.07	16.08	15.25	0.89	9.43	15.66	13.76							
	GRAVEL OR STONE UNTREATED		41	6.89	0.75	1.16	0.11	2.45	1.82	0.60							
	TOTAL NON HARD SURFACED			158.10	39.27	34.77	1.28	18.83	36.80	27.15							
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	54.60	7.93	8.08	0.83	2.06	20.60	15.10							
		GRAVEL OR STONE	52	401.77	10.06	159.09	2.27	11.78	17.67	200.90							
		ON TYPE 63 ,64, 65	54	10.02		10.02											
	MIXED BITUMINOUS	NON RIGID BASE	60	0.04			0.04										
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61														
	BITUMINOUS PENETRATION	NON-RIGID BASE	64														
		RIGID BASE	62	1.63	1.33				0.30								
	BITUMINOUS CONCRETE I1, I2, HDS		63	2,401.48	340.10	532.25	273.00	362.08	323.54	570.51							
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	0.92	0.10				0.82								
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	38.55	0.20	11.96	0.10		3.72	22.57							
		ON TYPES OTHER THAN 66 AND 67	65	912.98	123.26	149.64	30.48	173.61	100.07	335.92							
	PORTLAND CEMENT CONCRETE		70	0.30	0.30												
	BRICK		80														
	BLOCK		90														
TOTAL HARD SURFACED				3,822.29	483.28	871.04	306.68	549.57	465.90	1,145.82							
TOTAL MILEAGE				3,980.39	522.55	905.81	307.96	568.40	502.70	1,172.97							

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

COMPLETED AS OF January 1, 2005

SYSTEM
COUNTY
DIVISION #

RURAL SECONDARY ROAD
DIVISION TOTALS
4

61

TYPE OF ROAD			MILEAGE TOTAL	EDGEcombe	HALIFAX	JOHNSTON	NASH	WAYNE	WILSON							
NON SURFACED	PRIMITIVE		00													
	UNIMPROVED		10	10.79		7.27	1.70	0.49	1.33							
	GRADED AND DRAINED		20	65.57	1.75	23.60	12.03	12.90	3.65	11.64						
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	93.13	6.94	17.85	36.96	8.03	18.56	4.79						
	GRAVEL OR STONE UNTREATED		41	23.10	3.83	5.27	6.16	2.30	2.24	3.30						
	TOTAL NON HARD SURFACED			192.59	12.52	53.99	56.85	23.72	25.78	19.73						
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	484.26	55.35	43.52	102.47	114.87	64.06	103.99						
		GRAVEL OR STONE	52	596.02	54.19	110.81	180.60	92.67	84.06	73.69						
		ON TYPE 63 ,64, 65	54													
	MIXED BITUMINOUS	NON RIGID BASE	60	1.56			1.32	0.24								
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61	7.19			1.40		5.79							
	BITUMINOUS PENETRATION	NON-RIGID BASE	64													
		RIGID BASE	62													
	BITUMINOUS CONCRETE I1, I2, HDS		63	2,539.50	282.18	377.06	758.59	424.93	473.05	223.69						
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	5.40	0.19			3.60	1.17	0.44						
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	147.74	9.52	13.99	30.99	24.05	60.25	8.94						
		ON TYPES OTHER THAN 66 AND 67	65	530.89	39.38	51.95	175.37	61.57	115.57	87.05						
	PORTLAND CEMENT CONCRETE		70	2.72				2.72								
	BRICK		80													
	BLOCK		90													
TOTAL HARD SURFACED				4,315.28	440.81	597.33	1,250.74	724.65	803.95	497.80						
TOTAL MILEAGE				4,507.87	453.33	651.32	1,307.59	748.37	829.73	517.53						

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

SYSTEM
COUNTY
DIVISION #

RURAL SECONDARY ROAD
DIVISION TOTALS

5

COMPLETED AS OF **January 1, 2005**

62

TYPE OF ROAD			MILEAGE TOTAL	DURHAM	FRANKLIN	GRANVILLE	PERSON	VANCE	WAKE	WARREN							
NON SURFACED	PRIMITIVE	00															
	UNIMPROVED	10	4.54	0.30	1.10	0.40	0.90	0.23	1.45	0.16							
	GRADED AND DRAINED	20	51.27	4.14	0.80	18.60	3.30		12.93	11.50							
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	142.39	13.05	24.15	17.10	7.37	10.86	40.05	29.81						
	GRAVEL OR STONE UNTREATED		41	216.69	27.12	13.77	51.48	47.05	13.70	33.84	29.73						
	TOTAL NON HARD SURFACED			414.89	44.61	39.82	87.58	58.62	24.79	88.27	71.20						
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	422.07	13.61	159.78	37.76	30.00	76.49	73.70	30.73						
		GRAVEL OR STONE	52	1,282.53	88.85	154.54	272.53	257.42	116.53	162.38	230.28						
		ON TYPE 63 ,64, 65	54														
	MIXED BITUMINOUS	NON RIGID BASE	60	0.02					0.02								
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61														
	BITUMINOUS PENETRATION	NON-RIGID BASE	64														
		RIGID BASE	62	0.90			0.30		0.60								
	BITUMINOUS CONCRETE 11, 12, HDS		63	2,663.76	296.47	263.00	288.75	207.38	142.47	1,253.84	211.85						
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	6.13	3.60			1.20		1.33							
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66														
		ON TYPES OTHER THAN 66 AND 67	65	67.55	4.66	19.89	7.40	7.30	9.98	13.22	5.10						
	PORTLAND CEMENT CONCRETE		70	3.72	0.45	1.45	0.60			1.22							
	BRICK		80														
	BLOCK		90														
TOTAL HARD SURFACED				4,446.68	407.64	598.66	607.34	503.30	345.47	1,506.31	477.96						
TOTAL MILEAGE				4,861.57	452.25	638.48	694.92	561.92	370.26	1,594.58	549.16						

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

SYSTEM
COUNTY
DIVISION #

RURAL SECONDARY ROAD
DIVISION TOTALS

6

COMPLETED AS OF January 1, 2005

63

TYPE OF ROAD		MILEAGE TOTAL	BLADEN	COLUMBUS	CUMBERLAND	HARNETT	ROBESON									
NON SURFACED	PRIMITIVE 00															
	UNIMPROVED 10	21.89	3.85	12.03	0.40	0.30	5.31									
	GRADED AND DRAINED 20	82.13	11.54	38.15		1.64	30.80									
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30	204.00	46.12	56.10	29.04	39.85	32.89									
	GRAVEL OR STONE UNTREATED 41	11.56	1.21	2.20	0.05	6.10	2.00									
	TOTAL NON HARD SURFACED	319.58	62.72	108.48	29.49	47.89	71.00									
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	287.51	32.77	72.70	34.97	41.92	105.15								
		GRAVEL OR STONE 52	159.77	26.67	42.97	32.78	26.52	30.83								
		ON TYPE 63, 64, 65 54														
	MIXED BITUMINOUS	NON RIGID BASE 60	0.20			0.20										
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE 61														
	BITUMINOUS PENETRATION	NON-RIGID BASE 64														
		RIGID BASE 62	0.72		0.72											
	BITUMINOUS CONCRETE 11, 12, HDS 63		2,986.70	331.09	541.20	716.38	586.00	812.03								
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67														
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE 66	56.29	6.31	2.80	22.56	3.97	20.65								
		ON TYPES OTHER THAN 66 AND 67 65	870.69	104.05	162.48	112.07	165.16	326.93								
	PORTLAND CEMENT CONCRETE 70															
	BRICK 80															
	BLOCK 90															
TOTAL HARD SURFACED			4,361.88	500.89	822.87	918.96	823.57	1,295.59								
TOTAL MILEAGE			4,681.46	563.61	931.35	948.45	871.46	1,366.59								

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

SYSTEM
COUNTY
DIVISION #

RURAL SECONDARY ROAD
DIVISION TOTALS

COMPLETED AS OF **January 1, 2005**

69

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	46.34	7.72	3.22	0.80	5.09	13.97	2.00	5.59	7.95						
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	218.22	23.68	7.84	7.71	11.64	47.60	71.12	28.87	19.76						
	GRAVEL OR STONE UNTREATED		41	153.57	56.81	0.30	6.88	32.11	6.48	42.55	8.44							
	TOTAL NON HARD SURFACED			423.93	89.23	11.36	15.59	50.44	70.15	116.27	42.90	27.99						
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	573.91	47.28	83.17	55.99	59.03	152.80	47.86	57.86	69.92						
		GRAVEL OR STONE	52	813.52	219.50	29.30	38.26	61.24	95.36	327.82	30.10	11.94						
		ON TYPE 63 ,64, 65	54															
	MIXED BITUMINOUS	NON RIGID BASE	60															
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61	0.19						0.19								
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62															
	BITUMINOUS CONCRETE I1, I2, HDS		63	3,125.06	498.35	254.54	213.70	235.00	441.52	882.90	344.85	254.20						
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	0.20							0.20							
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	15.85		6.90	0.30	0.10			5.56	2.99						
		ON TYPES OTHER THAN 66 AND 67	65	418.98	32.05	23.99	22.01	100.08	70.38	3.90	119.97	46.60						
	PORTLAND CEMENT CONCRETE		70	3.36	2.50		0.37			0.49								
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				4,951.07	799.68	397.90	330.63	455.45	760.06	1,263.16	558.54	385.65						
TOTAL MILEAGE				5,375.00	888.91	409.26	346.22	505.89	830.21	1,379.43	601.44	413.64						

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

SYSTEM
COUNTY
DIVISION #

RURAL SECONDARY ROAD
DIVISION TOTALS

9

COMPLETED AS OF **January 1, 2005**

99

TYPE OF ROAD			MILEAGE TOTAL	DAVIDSON	DAVIE	FORSYTH	ROWAN	STOKES									
NON SURFACED	PRIMITIVE		00														
	UNIMPROVED		10	14.04	2.29	1.77	0.30	0.32	9.36								
	GRADED AND DRAINED		20	18.00	1.95	2.79	2.90	2.96	7.40								
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	127.56	30.70	15.52	12.81	16.43	52.10								
	GRAVEL OR STONE UNTREATED		41	88.08	20.16	8.45	11.33	28.67	19.47								
	TOTAL NON HARD SURFACED			247.68	55.10	28.53	27.34	48.38	88.33								
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	699.53	241.97	77.51	123.16	116.88	140.01								
		GRAVEL OR STONE	52	1,734.94	488.08	195.52	228.16	455.86	367.32								
		ON TYPE 63 ,64, 65	54	14.91	13.78			1.13									
HIGH TYPE SURFACES	MIXED BITUMINOUS	NON RIGID BASE	60														
	BITUMINOUS PENETRATION	RIGID BASE	61														
		NON-RIGID BASE	64														
		RIGID BASE	62														
	BITUMINOUS CONCRETE I1, I2, HDS		63	1,152.78	358.60	93.30	239.22	299.63	162.03								
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	3.27			3.27										
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66														
		ON TYPES OTHER THAN 66 AND 67	65	71.82	32.17	3.18	5.68	29.98	0.81								
	PORTLAND CEMENT CONCRETE		70	5.31	0.22	0.92	3.59	0.42	0.16								
	BRICK		80														
	BLOCK		90														
TOTAL HARD SURFACED				3,682.56	1,134.82	370.43	603.08	903.90	670.33								
TOTAL MILEAGE				3,930.24	1,189.92	398.96	630.42	952.28	758.66								

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

SYSTEM
COUNTY
DIVISION #

RURAL SECONDARY ROAD
DIVISION TOTALS
10

COMPLETED AS OF **January 1, 2005**

67

TYPE OF ROAD			MILEAGE TOTAL	ANSON	CABARRUS	MECKLENBURG	STANLY	UNION									
NON SURFACED	PRIMITIVE		00														
	UNIMPROVED		10	1.49	0.10	0.70	0.31	0.16	0.22								
	GRADED AND DRAINED		20	10.61	6.00	0.50		0.04	4.07								
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	23.61	7.39	12.39	0.82	0.30	2.71								
	GRAVEL OR STONE UNTREATED		41	161.95	40.60	8.46	15.67	42.44	54.78								
	TOTAL NON HARD SURFACED			197.66	54.09	22.05	16.80	42.94	61.78								
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	219.39	134.17	38.36	3.31	14.28	29.27								
		GRAVEL OR STONE	52	1,348.04	269.78	210.15	83.52	388.54	396.05								
		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	0.80					0.80								
	BITUMINOUS CONCRETE I1, I2, HDS		63	1,614.06	196.98	265.91	299.74	224.30	627.13								
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	2.13	0.20	0.23		0.20	1.50								
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66														
		ON TYPES OTHER THAN 66 AND 67	65	31.18			4.03	0.30	26.85								
	PORTLAND CEMENT CONCRETE		70	8.72	6.50	0.83			1.39								
	BRICK		80														
	BLOCK		90														
TOTAL HARD SURFACED				3,224.32	607.63	515.48	390.60	627.62	1,082.99								
TOTAL MILEAGE				3,421.98	661.72	537.53	407.40	670.56	1,144.77								

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

COMPLETED AS OF January 1, 2005

SYSTEM
COUNTY
DIVISION #

RURAL SECONDARY ROAD
DIVISION TOTALS
11

89

TYPE OF ROAD		MILEAGE TOTAL	ALLEGHANY	ASHE	AVERY	CALWELL	SURRY	WATAUGA	WILKES	YADKIN						
NON SURFACED	PRIMITIVE 00															
	UNIMPROVED 10	70.34	3.80	23.99	1.80	0.78	6.35	18.28	13.73	1.61						
	GRADED AND DRAINED 20	64.22	10.73	4.80		5.40	12.90	3.10	18.82	8.47						
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30	108.10	8.91	17.75	2.70	18.49	1.70	11.29	32.50	14.76						
	GRAVEL OR STONE UNTREATED 41	759.19	61.87	181.44	60.74	74.18	85.84	103.52	156.94	34.66						
	TOTAL NON HARD SURFACED	1,001.85	85.31	227.98	65.24	98.85	106.79	136.19	221.99	59.50						
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	77.04	1.70	1.20	4.25	9.99	21.45	5.19	13.33	19.93					
		GRAVEL OR STONE 52	2,889.20	228.05	376.76	140.38	245.20	578.81	259.73	694.60	365.67					
		ON TYPE 63, 64, 65 54	36.34	5.10	0.46	2.52	2.40	15.82	4.22	0.12	5.70					
	MIXED BITUMINOUS	NON RIGID BASE 60	0.65				0.49	0.06	0.01	0.09						
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE 61	0.80				0.80									
	BITUMINOUS PENETRATION	NON-RIGID BASE 64														
		RIGID BASE 62														
	BITUMINOUS CONCRETE 11, 12, HDS 63		872.16	41.40	73.59	30.43	121.41	200.91	51.45	216.84	136.13					
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	0.56			0.14		0.17		0.25						
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE 66	0.40					0.40								
		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															
TOTAL HARD SURFACED			3,930.62	280.58	452.36	178.33	390.28	834.50	324.55	925.64	544.38					
TOTAL MILEAGE			4,932.47	365.89	680.34	243.57	489.13	941.29	460.74	1,147.63	603.88					

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

COMPLETED AS OF January 1, 2005

SYSTEM
COUNTY
DIVISION #

RURAL SECONDARY ROAD
DIVISION TOTALS
12

69

TYPE OF ROAD			MILEAGE TOTAL	ALEXANDER	CATAWBA	CLEVELAND	GASTON	IREDELL	LINCOLN							
NON SURFACED	PRIMITIVE	00														
	UNIMPROVED	10	1.80		0.12	0.80	0.64	0.24								
	GRADED AND DRAINED	20	7.54		2.07	3.44	0.13	0.80	1.10							
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	209.02	45.02	16.42	46.00	16.08	73.03	12.47						
	GRAVEL OR STONE UNTREATED		41	85.64	15.62	11.17	11.77	3.69	40.20	3.19						
	TOTAL NON HARD SURFACED			304.00	60.64	29.78	62.01	20.54	114.27	16.76						
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	892.33	152.91	142.23	211.60	91.02	141.75	152.82						
		GRAVEL OR STONE	52	1,024.30	113.42	174.36	193.75	160.35	253.79	128.63						
		ON TYPE 63 ,64, 65	54													
	MIXED BITUMINOUS	NON RIGID BASE	60	1.04				0.14	0.90							
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61	0.31					0.31							
	BITUMINOUS PENETRATION	NON-RIGID BASE	64													
		RIGID BASE	62	0.48				0.48								
	BITUMINOUS CONCRETE I1, I2, HDS		63	2,323.38	176.11	397.77	390.89	370.75	677.81	310.05						
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	20.20	6.09			0.48	13.63							
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	0.27				0.27								
		ON TYPES OTHER THAN 66 AND 67	65	137.40	17.15	22.49	38.02	10.75	25.02	23.97						
	PORTLAND CEMENT CONCRETE		70	0.17	0.07					0.10						
	BRICK		80													
	BLOCK		90													
TOTAL HARD SURFACED				4,399.88	465.75	736.85	834.26	634.10	1,112.14	616.78						
TOTAL MILEAGE				4,703.88	526.39	766.63	896.27	654.64	1,226.41	633.54						

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

SYSTEM
COUNTY
DIVISION #

RURAL SECONDARY ROAD
DIVISION TOTALS
13

COMPLETED AS OF **January 1, 2005**

70

TYPE OF ROAD			MILEAGE TOTAL	BUNCOMBE	BURKE	MADISON	MCDOWELL	MITCHELL	RUTHERFORD	YANCEY							
NON SURFACED	PRIMITIVE		00														
	UNIMPROVED		10	21.34	0.99		15.32	0.37	3.28	0.05	1.33						
	GRADED AND DRAINED		20	17.10	1.20	0.96	6.39	0.50		6.78	1.27						
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	80.12	5.31	18.47	6.84	4.08	1.60	42.07	1.75						
	GRAVEL OR STONE UNTREATED		41	325.17	83.86	26.64	84.44	33.43	36.91	26.02	33.87						
	TOTAL NON HARD SURFACED			443.73	91.36	46.07	112.99	38.38	41.79	74.92	38.22						
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	85.04	2.28	25.56	5.51	3.51	0.40	47.78							
		GRAVEL OR STONE	52	1,256.83	332.56	158.76	216.30	133.45	88.98	185.50	141.28						
		ON TYPE 63 ,64, 65	54	6.63	0.06	3.57				3.00							
	MIXED BITUMINOUS	NON RIGID BASE	60														
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61														
	BITUMINOUS PENETRATION	NON-RIGID BASE	64														
		RIGID BASE	62	1.23	1.23												
	BITUMINOUS CONCRETE 11, 12, HDS		63	2,057.08	485.23	362.57	172.97	264.60	99.89	559.42	112.40						
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	0.10	0.10												
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	0.71	0.40	0.13	0.04	0.02		0.12							
		ON TYPES OTHER THAN 66 AND 67	65	17.09	8.79	3.89	0.20	2.05	0.06	2.10							
	PORTLAND CEMENT CONCRETE		70	5.00	1.26	0.30		1.14	2.30								
	BRICK		80														
	BLOCK		90														
TOTAL HARD SURFACED				3,429.71	831.91	554.78	395.02	404.77	191.63	797.92	253.68						
TOTAL MILEAGE				3,873.44	923.27	600.85	508.01	443.15	233.42	872.84	291.90						

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, 2005**

71

TYPE OF ROAD			MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRANSYLVANIA					
NON SURFACED	PRIMITIVE		00															
	UNIMPROVED		10	73.01	7.79	6.11	1.40	6.20	0.50	14.22	29.58	0.90	4.36	1.95				
	GRADED AND DRAINED		20	62.20	3.15	2.60	0.60	8.53	22.31	7.41	6.25	4.28	1.87	5.20				
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	66.03	4.12	0.58	1.29	2.86	8.41	14.19	3.80	20.12	1.47	9.19				
	GRAVEL OR STONE UNTREATED		41	505.62	53.08	17.47	21.30	71.74	80.14	87.79	82.39	22.38	36.44	32.89				
	TOTAL NON HARD SURFACED			706.86	68.14	26.76	24.59	89.33	111.36	123.61	122.02	47.68	44.14	49.23				
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	26.73	0.65	0.65		7.76	4.34		3.40	5.13	2.44	2.36				
		GRAVEL OR STONE	52	1,600.15	242.93	115.14	81.85	162.17	277.95	159.17	224.99	155.21	61.50	119.24				
		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 I1, I2, HDS		63	1,372.35	153.90	68.45	64.78	154.53	310.16	149.22	171.23	107.53	77.80	114.75				
	I1, I2, 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	120.54	12.47	5.50	3.36	4.16	21.14	3.34	31.63	35.74	0.30	2.90				
	PORTLAND CEMENT CONCRETE		70	3.76				0.07	0.15	3.14	0.36	0.04						
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				3,131.05	409.95	189.74	153.69	331.19	614.21	314.92	431.61	303.65	142.84	239.25				
TOTAL MILEAGE				3,837.91	478.09	216.50	178.28	420.52	725.57	438.53	553.63	351.33	186.98	288.48				

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

January 1, 2005

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	1.49	119.02	511.78	10.90	12.84	3.66	0.43	0.16		660.28
ALEXANDER	4.28	246.00	191.26	11.65	8.29	3.77	0.49		0.01	465.75
ALLEGHANY	37.75	137.71	99.12	5.72	0.28					280.58
ANSON	179.29	273.61	122.56	16.32	15.53	0.03	0.29			607.63
ASHE	72.13	229.31	141.21	6.97	1.36	0.91			0.47	452.36
AVERY	71.42	74.75	30.56	0.53	1.07					178.33
BEAUFORT	42.79	158.98	372.25	4.94	14.76	9.87	4.74		0.76	609.09
BERTIE	39.43	158.20	196.52	7.73	7.37	0.35	0.20			409.80
BLADEN		178.48	301.61	14.98	4.80	0.82	0.12		0.08	500.89
BRUNSWICK	0.76	200.86	227.28	35.09	13.36	5.41	0.49		0.03	483.28
BUNCOMBE	152.29	474.28	142.78	12.59	38.29	9.42	1.18	0.04	1.04	831.91
BURKE	13.96	391.94	133.10	8.36	6.10	0.65	0.39	0.08	0.20	554.78
CABARRUS	50.58	158.30	240.23	36.68	21.07	7.57	0.24	0.20	0.61	515.48
CALDWELL	51.38	157.61	163.70	9.72	3.53	0.71	0.06		3.57	390.28
CAMDEN	16.16	63.59	62.18	1.58	0.32					143.83
CARTERET	36.66	63.98	128.26	7.44	7.81	3.61	0.40		0.79	248.95
CASWELL	0.20	129.43	279.75	19.60	9.70	0.32				439.00
CATAWBA	0.28	358.15	320.80	20.31	26.13	3.97	1.64		5.57	736.85
CHATHAM	32.34	155.29	457.91	119.77	29.23	2.24	2.16	0.17	0.57	799.68
CHEROKEE	61.72	297.24	43.08	1.07	4.54	0.20			2.10	409.95
CHOWAN	28.77	90.92	52.94	1.73	2.12	0.94	0.56			177.98
CLAY	32.19	144.31	10.64	1.83	0.35	0.22			0.20	189.74
CLEVELAND	4.31	443.64	331.53	25.75	19.47	2.24	6.36	0.16	0.80	834.26
COLUMBUS	1.42	356.52	412.58	43.05	8.43	0.09		0.40	0.38	822.87
CRAVEN	49.18	116.21	274.83	17.60	15.41	4.00	0.59			477.82
CUMBERLAND	0.80	187.52	381.07	64.64	114.12	140.37	19.07	0.04	11.33	918.96
CURRITUCK	28.25	79.26	85.06	1.93	2.42	0.61			0.08	197.61
DARE	12.51	47.62	23.95	4.27	1.17					89.52
DAVIDSON	61.64	248.75	610.57	58.48	146.81	3.83	2.87		1.87	1134.82
DAVIE	1.49	71.33	236.85	49.74	7.76	3.26				370.43
DUPLIN		368.09	452.69	43.72	2.13	0.70	0.19		3.52	871.04
DURHAM	2.01	54.48	255.83	20.08	55.17	11.03	0.50	0.50	8.04	407.64
EDGECOMBE	19.68	85.25	311.74	12.50	8.73	1.79	0.18	0.94		440.81
FORSYTH	2.02	165.44	318.77	53.85	55.73	3.63	2.55		1.09	603.08
FRANKLIN	0.40	280.98	299.83	0.92	16.29	0.18	0.04	0.02		598.66
GASTON	1.69	310.25	258.90	19.63	31.28	1.36	7.76	0.70	2.53	634.10
GATES	22.03	92.66	124.38	6.90						245.97
GRAHAM	40.63	92.87	11.71	8.00	0.48					153.69
GRANVILLE	1.60	102.12	445.11	11.95	41.05	0.41	4.90		0.20	607.34
GREENE	24.53	166.06	146.66	1.93	4.02					343.20
GUILFORD	1.73	187.58	590.70	81.75	78.91	50.12	6.22	0.50	8.84	1006.35
HALIFAX	23.20	172.43	383.43	10.91	4.48	1.49	1.36		0.03	597.33
HARNETT	6.83	313.91	432.61	26.38	25.67	15.38	2.40	0.05	0.34	823.57
HAYWOOD	82.19	174.96	59.03	6.26	7.12	0.78	0.85			331.19
HENDERSON	87.44	306.28	200.11	3.27	11.85	1.60	0.53		3.13	614.21
HERTFORD	25.46	142.58	113.16	7.72	3.52	0.24			0.03	292.71
HOKE	1.20	209.93	111.08	31.53	33.25	10.91				397.90
HYDE	21.61	77.52	53.70	1.14						153.97
IREDELL	4.41	588.95	424.25	21.66	51.28	16.67	4.78	0.14		1112.14
JACKSON	58.68	210.13	36.51	0.71	6.80	0.84	0.70	0.28	0.27	314.92

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

January 1, 2005

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	202.32	904.22	85.65	46.31	8.26	2.35	0.37	1.11	1250.74
JONES	31.76	60.27	134.09	1.07	0.16	0.30				227.65
LEE	2.75	154.44	140.39	19.38	12.00	0.93	0.66	0.08		330.63
LENOIR	22.44	186.68	313.11	11.57	12.75	0.13	1.09	0.17	4.40	552.34
LINCOLN	1.00	321.61	254.53	15.02	15.27	3.51	5.43	0.41		616.78
MACON	89.40	302.21	34.07	1.22	2.93	1.01	0.17		0.60	431.61
MADISON	66.32	273.46	48.90	1.51	4.51	0.17	0.15			395.02
MARTIN	17.51	122.93	198.41	21.36	1.33	0.05	1.70			363.29
MCDOWELL	12.87	290.90	88.57	2.99	8.07	0.22	1.15			404.77
MECKLENBURG	31.35	128.71	106.77	27.97	67.28	13.69	6.89	0.45	7.49	390.60
MITCHELL	36.75	124.86	28.51	0.40	1.11					191.63
MONTGOMERY	93.55	113.38	202.53	37.66	7.87	0.46				455.45
MOORE	7.38	333.99	309.35	79.68	27.13	0.34	0.65		1.54	760.06
NASH	0.30	273.20	378.86	27.69	39.66	0.63	1.20		3.11	724.65
NEW HANOVER	5.69	58.26	134.64	18.46	58.90	27.34	2.36		1.03	306.68
NORTHAMPTON	54.33	171.78	164.32	1.60	8.09	0.13				400.25
ONslow	30.05	145.60	295.97	26.59	24.74	20.77	3.87	0.05	1.93	549.57
ORANGE	0.14	105.45	466.14	27.11	6.62	3.06	1.65		0.78	610.95
PAMLICO	24.96	52.78	94.40	2.16	0.46	0.20				174.96
PASQUOTANK	18.06	91.76	104.87	4.38	5.17	0.24	0.47	2.33	1.00	228.28
PENDER	0.30	215.58	226.87	12.55	10.45	0.03	0.05	0.05	0.02	465.90
PERQUIMANS	16.33	157.69	80.26	0.36	2.22	0.03				256.89
PERSON	1.93	94.88	371.93	16.99	17.27			0.30		503.30
PITT	48.64	200.25	400.69	23.53	20.24	16.18	5.58	0.18	1.44	716.73
POLK	19.80	183.75	98.09	0.99	1.02					303.65
RANDOLPH	37.35	290.92	816.27	68.87	43.87	2.60	1.73	0.43	1.12	1263.16
RICHMOND	129.27	179.37	169.02	64.06	13.05	3.07	0.67	0.03		558.54
ROBESON	11.53	491.80	691.58	67.44	30.06	1.03	1.59		0.56	1295.59
ROCKINGHAM	0.41	227.81	498.51	37.75	23.61	1.08	0.71	0.12	1.01	791.01
ROWAN	129.93	166.19	458.53	89.22	55.02	1.95	0.92	0.85	1.29	903.90
RUTHERFORD	16.30	558.00	199.66	15.55	8.26	0.13			0.02	797.92
SAMPSON	0.30	470.64	638.38	31.31	1.70	2.32			1.17	1145.82
SCOTLAND	8.57	152.22	163.27	39.68	20.84	0.60	0.47			385.65
STANLY	100.57	224.60	268.48	11.32	18.81	2.22	0.14	0.53	0.95	627.62
STOKES	1.39	166.76	421.21	47.13	33.26	0.20			0.38	670.33
SURRY	80.24	341.69	369.92	31.51	9.45	1.13	0.56			834.50
SWAIN	51.48	68.38	14.74	2.87	5.14		0.03		0.20	142.84
TRANSYLVANIA	41.69	130.69	59.50	3.79	1.17	2.24	0.17			239.25
TYRRELL	20.79	57.64	44.60	0.73	0.07					123.83
UNION	51.69	454.27	481.51	48.67	21.56	19.04	3.08	0.50	2.67	1082.99
VANCE	0.18	166.74	147.31	12.93	17.45	0.59	0.24		0.03	345.47
WAKE	5.35	397.62	837.49	72.78	115.22	33.83	13.15	0.61	30.26	1506.31
WARREN	41.67	128.24	270.44	24.36	12.25	1.00				477.96
WASHINGTON	12.79	62.35	100.03	1.46	0.92	0.05				177.60
WATAUGA	69.74	177.34	69.16	3.96	4.16	0.19				324.55
WAYNE		258.48	479.95	35.94	24.32	2.08	1.64		1.54	803.95
WILKES	157.33	430.28	303.08	20.99	8.10	0.78	0.91	0.07	4.10	925.64
WILSON	0.70	188.98	256.26	24.05	22.15	2.88	0.30		2.48	497.80
YADKIN	39.07	210.72	262.64	15.35	14.00	0.48	1.95		0.17	544.38
YANCEY	44.33	174.37	29.07	4.32	1.53	0.05			0.01	253.68
TOTAL	3199.24	20458.12	25247.26	2235.71	1889.73	503.42	138.92	11.91	130.89	53815.20

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

COMPLETED AS OF January 1, 2005

SYSTEM
COUNTY
DIVISION #

MUNICIPAL SECONDARY ROAD
STATE TOTALS
1-14

74

			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
TYPE OF ROAD																	
NON SURFACED	PRIMITIVE 00																
	UNIMPROVED 10		3.61	0.06	0.87	0.06		0.31	0.72		0.10	0.26	0.50	0.04		0.30	0.39
	GRADED AND DRAINED 20		12.78	0.64	2.91	0.29	0.90	1.92	0.53	0.65	0.50	0.36	1.08	1.26	0.30	0.10	1.34
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30		29.59	0.30	0.35	1.86	0.98	3.49	2.08	3.06	2.23	4.33	1.00	0.78	5.21	2.10	1.82
	GRAVEL OR STONE UNTREATED 41		50.58	0.55	3.24		0.37	4.79		14.71	0.50	1.31	4.71	2.15	1.90	3.70	12.65
	TOTAL NON HARD SURFACED		96.56	1.55	7.37	2.21	2.25	10.51	3.33	18.42	3.33	6.26	7.29	4.23	7.41	6.20	16.20
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	190.78	8.95	4.20	1.96	14.08	16.24	3.46	8.84	25.23	44.02	7.94	3.22	44.53	7.47	0.64
		GRAVEL OR STONE 52	470.90	8.35	11.41	4.70	4.54	29.32	5.08	118.44	15.26	57.14	74.99	31.72	61.95	25.64	22.36
		ON TYPE 63,64, 65 54	2.01			0.70					0.11	0.04		0.91		0.25	
	MIXED BITUMINOUS	NON RIGID BASE 60	0.21					0.09		0.12							
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE 61	2.57		1.55		0.16	0.36					0.50				
	BITUMINOUS PENETRATION	NON-RIGID BASE 64															
		RIGID BASE 62	4.30				0.21			1.46	0.23		2.40				
	BITUMINOUS CONCRETE I1, I2, HDS 63		3,807.10	102.27	138.52	207.71	236.05	435.41	207.79	491.51	277.53	309.17	608.18	131.39	334.71	212.34	114.52
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	18.77	2.09	1.36		1.25	1.56		0.57	0.85	4.14	1.68	1.26	2.57	1.44	
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE 66	28.88	3.80	5.54	1.42	7.90		2.21	2.96	2.53	1.63		0.07	0.02		0.80
		ON TYPES OTHER THAN 66 AND 67 65	214.11	9.87	64.72	35.00	23.17	7.95	22.84	2.40	21.46	7.47	9.09	1.71	4.93	0.34	3.16
	PORTLAND CEMENT CONCRETE 70		19.49	0.93	0.76		0.20	2.21	0.42	2.33	0.44	3.38	5.00	0.53	2.29	0.77	0.23
	BRICK 80		0.12		0.12												
	BLOCK 90																
TOTAL HARD SURFACED			4,759.24	136.26	228.18	251.49	287.56	493.14	241.80	628.63	343.64	426.99	709.78	170.81	451.00	248.25	141.71
TOTAL MILEAGE			4,855.80	137.81	235.55	253.70	289.81	503.65	245.13	647.05	346.97	433.25	717.07	175.04	458.41	254.45	157.91

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, 2005**

75

			MILEAGE TOTAL	BERTIE	CAMDEN	CHOWAN	CURRITUCK	DARE	GATES	HERTFORD	HYDE	MARTIN	NORTHAMPTON	PASQUOTANK	PERQUIMANS	TYRRELL	WASHINGTON	
TYPE OF ROAD																		
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	0.30	0.10		0.20											
	GRAVEL OR STONE UNTREATED		41	0.55				0.35						0.20				
	TOTAL NON HARD SURFACED			1.55	0.10		0.20		0.64		0.35				0.26			
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	8.95	3.35				1.28		1.11		1.19	1.35	0.30			0.37
		GRAVEL OR STONE	52	8.35	0.38				1.75	0.25	0.74		1.81	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 I1, I2, HDS		63	102.27	6.07		9.03		26.05	0.18	10.75		10.39	7.68	16.85	6.30	1.05	7.92
	I1, I2, 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	9.87	1.14		0.36		0.11		1.42		1.27	2.53	1.86	0.39	0.11	0.68
	PORTLAND CEMENT CONCRETE		70	0.93					0.20									0.73
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				136.26	11.73		9.39		29.39	0.43	14.32		15.02	12.36	21.43	9.19	1.16	11.84
TOTAL MILEAGE				137.81	11.83		9.59		30.03	0.43	14.67		15.02	12.36	21.69	9.19	1.16	11.84

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

SYSTEM
COUNTY
DIVISION #

MUNICIPAL SECONDARY ROAD
DIVISION TOTALS

2

COMPLETED AS OF January 1, 2005

76

TYPE OF ROAD		MILEAGE TOTAL	BEAUFORT	CARTERET	CRAVEN	GREENE	JONES	LENOIR	PAMLICO	PITT						
NON SURFACED	PRIMITIVE 00															
	UNIMPROVED 10	0.87						0.48	0.39							
	GRADED AND DRAINED 20	2.91		0.04	2.18			0.05	0.64							
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30	0.35						0.17	0.08	0.10						
	GRAVEL OR STONE UNTREATED 41	3.24		1.00	2.00				0.24							
	TOTAL NON HARD SURFACED	7.37		1.04	4.18			0.70	1.35	0.10						
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	4.20		1.52	0.03	1.21		0.20	0.97	0.27					
		GRAVEL OR STONE 52	11.41	0.18	2.84	1.58	0.46	0.04	0.07	3.67	2.57					
		ON TYPE 63, 64, 65 54														
	MIXED BITUMINOUS	NON RIGID BASE 60														
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE 61	1.55					1.55								
	BITUMINOUS PENETRATION	NON-RIGID BASE 64														
		RIGID BASE 62														
	BITUMINOUS CONCRETE 11, 12, HDS 63		138.52	10.58	19.90	31.04	3.54	0.71	27.17	5.80	39.78					
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	1.36							1.36						
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE 66	5.54		1.61	3.18	0.47		0.28							
		ON TYPES OTHER THAN 66 AND 67 65	64.72	1.70	11.36	16.56	0.78	0.58	5.77	6.78	21.19					
	PORTLAND CEMENT CONCRETE 70		0.76							0.76						
	BRICK 80		0.12			0.12										
	BLOCK 90															
TOTAL HARD SURFACED			228.18	12.46	37.23	52.51	6.46	1.33	35.04	17.22	65.93					
TOTAL MILEAGE			235.55	12.46	38.27	56.69	6.46	1.33	35.74	18.57	66.03					

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

SYSTEM
COUNTY
DIVISION #

MUNICIPAL SECONDARY ROAD
DIVISION TOTALS

3

COMPLETED AS OF **January 1, 2005**

77

TYPE OF ROAD		MILEAGE TOTAL	BRUNSWICK	DUPLIN	NEW HANOVER	ONSLow	PENDER	SAMPSON								
NON SURFACED	PRIMITIVE 00															
	UNIMPROVED 10	0.06		0.06												
	GRADED AND DRAINED 20	0.29		0.29												
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30	1.86	0.70	0.05			1.11									
	GRAVEL OR STONE UNTREATED 41															
	TOTAL NON HARD SURFACED	2.21	0.70	0.40			1.11									
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	1.96	0.41			1.40	0.15								
		GRAVEL OR STONE 52	4.70	1.00	0.35		2.36	0.26	0.73							
		ON TYPE 63, 64, 65 54	0.70		0.70											
	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 I1, I2, HDS 63		207.71	57.01	27.22	42.20	31.49	17.15	32.64							
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE 67														
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE 66	1.42		1.16	0.07		0.07	0.12							
		ON TYPES OTHER THAN 66 AND 67 65	35.00	20.20	3.63	0.74	1.78	3.52	5.13							
	PORTLAND CEMENT CONCRETE 70															
	BRICK 80															
	BLOCK 90															
TOTAL HARD SURFACED			251.49	78.62	33.06	43.01	35.63	22.40	38.77							
TOTAL MILEAGE			253.70	79.32	33.46	43.01	35.63	23.51	38.77							

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

SYSTEM
COUNTY
DIVISION #

MUNICIPAL SECONDARY ROAD
DIVISION TOTALS

4

COMPLETED AS OF **January 1, 2005**

78

TYPE OF ROAD			MILEAGE TOTAL	EDGEcombe	HALIFAX	JOHNSTON	NASH	WAYNE	WILSON									
NON SURFACED	PRIMITIVE		00															
	UNIMPROVED		10															
	GRADED AND DRAINED		20	0.90	0.10	0.06	0.20	0.05		0.49								
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	0.98			0.46		0.52									
	GRAVEL OR STONE UNTREATED		41	0.37	0.27		0.10											
	TOTAL NON HARD SURFACED			2.25	0.37	0.06	0.76	0.05	0.52	0.49								
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	14.08	0.82	1.56	1.32	5.38	0.90	4.10								
		GRAVEL OR STONE	52	4.54	0.94	0.96	0.53	0.44	1.67									
		ON TYPE 63 ,64, 65	54															
	MIXED BITUMINOUS	NON RIGID BASE	60															
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61	0.16			0.16											
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62	0.21		0.21												
	BITUMINOUS CONCRETE I1, I2, HDS		63	236.05	32.69	14.82	46.59	58.28	37.31	46.36								
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	1.25	0.51				0.53	0.21								
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	7.90	1.24		2.60	1.11	2.01	0.94								
		ON TYPES OTHER THAN 66 AND 67	65	23.17	0.36	0.96	4.83	3.30	7.71	6.01								
	PORTLAND CEMENT CONCRETE		70	0.20				0.17	0.03									
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				287.56	36.56	18.51	56.03	68.68	50.16	57.62								
TOTAL MILEAGE				289.81	36.93	18.57	56.79	68.73	50.68	58.11								

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

SYSTEM
COUNTY
DIVISION #

MUNICIPAL SECONDARY ROAD
DIVISION TOTALS
5

COMPLETED AS OF **January 1, 2005**

79

TYPE OF ROAD			MILEAGE TOTAL	DURHAM	FRANKLIN	GRANVILLE	PERSON	VANCE	WAKE	WARREN								
NON SURFACED	PRIMITIVE		00															
	UNIMPROVED		10	0.31					0.31									
	GRADED AND DRAINED		20	1.92			0.02		1.90									
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	3.49	0.52				2.86	0.11								
	GRAVEL OR STONE UNTREATED		41	4.79	0.83		0.38		0.86	2.72								
	TOTAL NON HARD SURFACED			10.51	1.35		0.40		0.86	7.79	0.11							
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	16.24	3.30	1.59	1.13	0.29	0.99	8.26	0.68							
		GRAVEL OR STONE	52	29.32	11.52	1.31	2.97	0.16	1.50	11.25	0.61							
		ON TYPE 63 ,64, 65	54															
	MIXED BITUMINOUS	NON RIGID BASE	60	0.09	0.09													
HIGH TYPE SURFACES	MIXED BITUMINOUS	RIGID BASE	61	0.36	0.36													
	BITUMINOUS PENETRATION	NON-RIGID BASE	64															
		RIGID BASE	62															
	BITUMINOUS CONCRETE I1, I2, HDS		63	435.41	123.56	10.08	14.81	11.32	13.76	258.67	3.21							
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	1.56					1.56									
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66															
		ON TYPES OTHER THAN 66 AND 67	65	7.95	2.92			0.16	0.90	3.97								
	PORTLAND CEMENT CONCRETE		70	2.21					2.21									
	BRICK		80															
	BLOCK		90															
	TOTAL HARD SURFACED				493.14	141.75	12.98	18.91	11.93	17.15	285.92	4.50						
TOTAL MILEAGE				503.65	143.10	12.98	19.31	11.93	18.01	293.71	4.61							

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, 2005**

82

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	0.50	0.30				0.14			0.06							
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	2.23	0.42			0.86	0.95									
	GRAVEL OR STONE UNTREATED		41	0.50	0.23		0.15	0.02	0.10									
	TOTAL NON HARD SURFACED			3.33	0.95		0.15	1.12	1.05		0.06							
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	25.23	0.85	0.54	3.87	2.31	9.72	3.87	1.42	2.65						
		GRAVEL OR STONE	52	15.26	1.54	0.22	2.35	0.52	1.66	7.60	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	277.53	19.69	5.38	51.27	10.30	46.99	90.35	27.32	26.23						
	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	21.46		0.20	2.89	3.57	5.72	0.45	3.58	5.05						
	PORTLAND CEMENT CONCRETE		70	0.44	0.44													
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				343.64	22.78	6.45	60.38	17.27	64.09	102.35	33.48	36.84						
TOTAL MILEAGE				346.97	23.73	6.45	60.53	17.27	65.21	103.40	33.48	36.90						

COMPLETED AS OF January 1, 2005

**MUNICIPAL SECONDARY ROAD
DIVISION TOTALS**

9

COMPLETED AS OF

January 1, 2005

DIVISION #

9

TYPE OF ROAD			MILEAGE TOTAL	DAVIDSON	DAVIE	FORSYTH	ROWAN	STOKES									
NON SURFACED	PRIMITIVE	00															
	UNIMPROVED	10	0.26			0.20	0.06										
	GRADED AND DRAINED	20	0.36			0.16		0.20									
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	4.33	1.28		1.59	1.46									
	GRAVEL OR STONE UNTREATED		41	1.31	0.01		1.30										
	TOTAL NON HARD SURFACED			6.26	1.29		3.25	1.52	0.20								
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	44.02	14.23		21.46	6.95	1.38								
		GRAVEL OR STONE	52	57.14	16.53	0.41	28.51	10.74	0.95								
		ON TYPE 63 ,64, 65	54	0.04	0.04												
	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	309.17	68.50	7.72	156.62	60.95	15.38								
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	4.14	0.60		3.49	0.05									
		ON BITUMINOUS CONCRETE	66	1.63	1.28		0.35										
	SAND ASPHALT - HOT PREMIXED	ON TYPES OTHER THAN 66 AND 67	65	7.47	2.13		4.96	0.38									
		PORTLAND CEMENT CONCRETE		70	3.38	1.86		1.37	0.15								
	BRICK		80														
	BLOCK		90														
TOTAL HARD SURFACED				426.99	105.17	8.13	216.76	79.22	17.71								
TOTAL MILEAGE				433.25	106.46	8.13	220.01	80.74	17.91								

NC 701 SM

MUNICIPAL SECONDARY ROAD

DIVISION TOTALS

10

January 1, 2005

84

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

SYSTEM
COUNTY
DIVISION #

MUNICIPAL SECONDARY ROAD
DIVISION TOTALS
11

COMPLETED AS OF **January 1, 2005**

58

TYPE OF ROAD			MILEAGE TOTAL	ALLEGHANY	ASHE	AVERY	CALWELL	SURRY	WATAUGA	WILKES	YADKIN							
NON SURFACED	PRIMITIVE		00															
	UNIMPROVED		10	0.04			0.04											
	GRADED AND DRAINED		20	1.26			0.67		0.59									
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	0.78	0.11	0.34		0.31		0.02								
	GRAVEL OR STONE UNTREATED		41	2.15		0.07	0.14	1.22	0.24	0.48								
	TOTAL NON HARD SURFACED			4.23	0.11	0.41	0.14	2.24	0.24	1.09								
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	3.22				1.59	0.30	0.24		1.09						
		GRAVEL OR STONE	52	31.72	1.80	0.80	1.95	13.04	3.93	3.39	3.55	3.26						
		ON TYPE 63 ,64, 65	54	0.91					0.03	0.88								
	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 I1, I2, HDS		63	131.39	3.03	3.62	5.63	59.98	25.53	6.12	14.35	13.13						
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	1.26				0.50	0.26			0.50						
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	0.07							0.07							
		ON TYPES OTHER THAN 66 AND 67	65	1.71				1.36	0.28			0.07						
	PORTLAND CEMENT CONCRETE		70	0.53					0.53									
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				170.81	4.83	4.42	7.58	76.47	30.86	10.63	17.97	18.05						
TOTAL MILEAGE				175.04	4.94	4.83	7.72	78.71	31.10	11.72	17.97	18.05						

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

COMPLETED AS OF January 1, 2005

SYSTEM
COUNTY
DIVISION #

MUNICIPAL SECONDARY ROAD
DIVISION TOTALS

12

98

TYPE OF ROAD		MILEAGE TOTAL	ALEXANDER	CATAWBA	CLEVELAND	GASTON	IREDELL	LINCOLN								
NON SURFACED	PRIMITIVE 00															
	UNIMPROVED 10															
	GRADED AND DRAINED 20	0.30		0.30												
LOW TYPE SURFACES	SOIL SURFACED UNTREATED 30	5.21		0.64	2.33	1.62	0.62									
	GRAVEL OR STONE UNTREATED 41	1.90	0.06	0.22	0.02	0.78	0.82									
	TOTAL NON HARD SURFACED	7.41	0.06	1.16	2.35	2.40	1.44									
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY 51	44.53	1.89	3.17	29.68	4.46	4.55	0.78							
		GRAVEL OR STONE 52	61.95	1.09	11.32	27.51	16.84	4.30	0.89							
		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		334.71	4.00	105.54	63.53	103.35	42.44	15.85							
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE 67	2.57		0.18		0.93	1.46								
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE 66	0.02				0.02									
		ON TYPES OTHER THAN 66 AND 67 65	4.93	0.91	1.83	2.19										
	PORTLAND CEMENT CONCRETE 70		2.29		0.02	1.27	0.65	0.29	0.06							
	BRICK 80															
	BLOCK 90															
TOTAL HARD SURFACED			451.00	7.89	122.06	124.18	126.23	53.06	17.58							
TOTAL MILEAGE			458.41	7.95	123.22	126.53	128.63	54.50	17.58							

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

SYSTEM
COUNTY
DIVISION #

MUNICIPAL SECONDARY ROAD
DIVISION TOTALS
13

COMPLETED AS OF **January 1, 2005**

87

TYPE OF ROAD			MILEAGE TOTAL	BUNCOMBE	BURKE	MADISON	MCDOWELL	MITCHELL	RUTHERFORD	YANCEY								
NON SURFACED	PRIMITIVE	00																
	UNIMPROVED	10	0.30	0.10	0.20													
	GRADED AND DRAINED	20	0.10	0.10														
LOW TYPE SURFACES	SOIL SURFACED UNTREATED		30	2.10	1.01	0.14			0.95									
	GRAVEL OR STONE UNTREATED		41	3.70	1.19	1.00		0.51	0.02	0.98								
	TOTAL NON HARD SURFACED			6.20	2.40	1.34		0.51	0.02	1.93								
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	7.47		5.38		0.04		2.05								
		GRAVEL OR STONE	52	25.64	6.47	8.52	1.31	2.07	0.28	6.64	0.35							
		ON TYPE 63 ,64, 65	54	0.25		0.25												
	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	212.34	61.18	67.30	17.40	8.89	9.07	44.52	3.98							
	11, 12, HDS, SAND ASPHALT	ON P.C. CONCRETE	67	1.44	1.44													
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66															
		ON TYPES OTHER THAN 66 AND 67	65	0.34	0.29	0.05												
	PORTLAND CEMENT CONCRETE		70	0.77	0.67	0.10												
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				248.25	70.05	81.60	18.71	11.00	9.35	53.21	4.33							
TOTAL MILEAGE				254.45	72.45	82.94	18.71	11.51	9.37	55.14	4.33							

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

SYSTEM
COUNTY
DIVISION #

MUNICIPAL SECONDARY ROAD
DIVISION TOTALS
14

COMPLETED AS OF **January 1, 2005**

88

TYPE OF ROAD			MILEAGE TOTAL	CHEROKEE	CLAY	GRAHAM	HAYWOOD	HENDERSON	JACKSON	MACON	POLK	SWAIN	TRANSYLVANIA					
NON SURFACED	PRIMITIVE	00																
	UNIMPROVED	10	0.39				0.19					0.20						
	GRADED AND DRAINED	20	1.34					0.16	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	12.65	0.49			0.53	0.73	2.55	6.50	0.70	0.96	0.19				
	TOTAL NON HARD SURFACED			16.20	0.58			0.92	0.89	4.05	7.71	0.70	1.16	0.19				
	BITUMINOUS SURFACE TREATED	TOP SOIL OR SAND CLAY	51	0.64	0.15			0.36	0.10				0.03					
		GRAVEL OR STONE	52	22.36	1.96	0.99	0.01	3.21	6.45	4.11	2.81	1.08	0.19	1.55				
		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 I1, I2, HDS		63	114.52	9.75	2.48	1.61	16.52	25.32	17.03	13.54	9.34	7.22	11.71				
	I1, I2, HDS, SAND ASPHALT	ON P.C. CONCRETE	67															
	SAND ASPHALT - HOT PREMIXED	ON BITUMINOUS CONCRETE	66	0.80	0.60						0.20							
		ON TYPES OTHER THAN 66 AND 67	65	3.16	0.41				0.26	0.42	1.27	0.80						
	PORTLAND CEMENT CONCRETE		70	0.23									0.23					
	BRICK		80															
	BLOCK		90															
TOTAL HARD SURFACED				141.71	12.87	3.47	1.62	20.09	32.13	21.56	17.82	11.22	7.67	13.26				
TOTAL MILEAGE				157.91	13.45	3.47	1.62	21.01	33.02	25.61	25.53	11.92	8.83	13.45				

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, 2005

COUNTY	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	TOTALS
ALAMANCE	0.98	12.64	43.45	6.54	8.49	7.06	5.45	2.24	4.73	91.58
ALEXANDER		1.81	1.16	1.85	1.50	0.51	0.76		0.30	7.89
ALLEGHANY	0.93	2.06	0.46		1.24	0.14				4.83
ANSON	1.43	8.29	2.02	1.40	4.62	1.81	2.11	0.52	1.09	23.29
ASHE	0.38	1.34	1.35	0.50	0.47	0.08	0.23		0.07	4.42
AVERY	2.64	4.02	0.88						0.04	7.58
BEAUFORT	0.02	1.31	3.19	1.65	0.58	0.67	0.09	1.83	3.12	12.46
BERTIE	1.26	4.38	3.91	0.16	0.30	1.15	0.53		0.04	11.73
BLADEN		9.66	8.81	0.87	2.61	0.11	0.45	0.11	0.47	23.09
BRUNSWICK		24.14	26.85	20.47	4.57	0.81	1.39	0.29	0.10	78.62
BUNCOMBE	8.13	27.23	9.80	3.53	8.73	5.85	2.64	0.12	4.02	70.05
BURKE	1.39	41.48	18.15	6.10	11.01	0.68	1.01	0.74	1.04	81.60
CABARRUS	7.92	24.02	44.20	15.56	17.59	7.59	5.49	1.70	10.65	134.72
CALDWELL	7.65	31.52	22.51	2.77	2.59	3.04	1.62	0.12	4.65	76.47
CAMDEN										
CARTERET	3.56	6.59	13.65	1.08	5.55	0.94	1.32	1.45	3.09	37.23
CASWELL	1.27	4.25	8.20	1.15	0.24	0.15	0.81			16.07
CATAWBA	0.41	34.17	21.06	8.10	27.33	8.75	7.68	1.23	13.33	122.06
CHATHAM	1.45	3.56	4.56	1.27	5.35	2.44	0.33	2.69	1.13	22.78
CHEROKEE	2.28	4.56	3.74		1.19	0.35		0.08	0.67	12.87
CHOWAN		0.78	3.95	1.55	0.50	0.45	1.05	0.75	0.36	9.39
CLAY	0.13	1.35	0.79	0.57	0.05	0.17	0.27		0.14	3.47
CLEVELAND	2.07	68.00	26.13	5.32	11.82	4.39	4.63	0.31	1.51	124.18
COLUMBUS	0.10	24.30	11.62	0.87	1.89	0.07	2.09	1.27	0.55	42.76
CRAVEN	1.15	15.71	19.42	2.42	7.32	1.56	1.06	0.27	3.60	52.51
CUMBERLAND	0.17	12.23	9.48	7.15	11.60	6.60	4.11	1.03	32.76	85.13
CURRITUCK										
DARE	1.58	17.41	4.69	0.02	4.68	0.92			0.09	29.39
DAVIDSON	3.48	19.20	24.04	7.56	22.14	7.28	10.85	2.47	8.15	105.17
DAVIE	0.70	1.76	1.81	1.89	1.03	0.76	0.18			8.13
DUPLIN		18.99	6.73	1.39	1.61	2.05	1.43		0.86	33.06
DURHAM	0.45	14.19	45.75	12.64	24.63	13.56	9.61	2.52	18.40	141.75
EDGECOMBE	0.03	4.90	12.06	0.06	5.77	2.92	3.42	2.53	4.87	36.56
FORSYTH	0.44	30.46	56.92	36.40	38.63	8.00	13.46	3.76	28.69	216.76
FRANKLIN		2.51	4.30	2.16	0.36	2.35	0.17	0.90	0.23	12.98
GASTON	0.53	38.21	23.57	11.02	22.96	6.16	5.55	2.03	16.20	126.23
GATES		0.29	0.05				0.09			0.43
GRAHAM		1.14			0.18		0.15	0.15		1.62
GRANVILLE		4.46	9.13	0.80	2.28	0.15	0.96	0.12	1.01	18.91
GREENE		2.58	1.83		0.13	1.28	0.30	0.34		6.46
GUILFORD	2.16	49.06	193.49	34.73	28.80	17.71	18.00	3.97	59.14	407.06
HALIFAX	1.17	1.90	2.48	0.57	4.53	1.10	3.86	1.19	1.71	18.51
HARNETT		10.39	8.75	0.77	5.03	0.32		1.10	1.90	28.26
HAYWOOD	5.44	5.77	3.83	0.55	1.98	1.45	0.29	0.70	0.08	20.09
HENDERSON	6.90	9.43	5.81	0.97	4.95	3.08	0.55		0.44	32.13
HERTFORD	0.29	3.65	2.96	1.68		1.22	3.75	0.05	0.72	14.32
HOKE		2.27	1.03	0.10	2.80			0.25		6.45
HYDE										
IREDELL		15.12	7.89	9.08	8.88	4.17	5.23	1.21	1.48	53.06
JACKSON	5.07	9.40	4.80	0.28	1.68	0.16	0.17			21.56

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, 2005

COUNTY	16-UNDER	17-19	20-21	22-23	24-26	27-35	36-43	44-47	48-OVER	TOTALS
JOHNSTON		8.93	20.33	3.95	11.76	6.57	4.19	0.10	0.20	56.03
JONES	0.24	0.58	0.50		0.01					1.33
LEE	1.05	8.58	18.76	8.80	10.12	1.15	3.26	2.74	5.92	60.38
LENOIR	0.45	5.07	8.75	5.05	5.20	1.54	2.32	2.49	4.17	35.04
LINCOLN		6.45	2.41	3.65	2.50	1.15	0.08	0.55	0.79	17.58
MACON	6.58	4.49	4.36	0.11	1.92	0.12	0.10		0.14	17.82
MADISON	4.98	7.78	5.38		0.43		0.08	0.06		18.71
MARTIN	0.26	3.40	6.28	1.08	0.44	0.82	2.09	0.41	0.24	15.02
MCDOWELL	0.50	2.63	2.60	0.25	1.70	0.80	0.90	0.08	1.54	11.00
MECKLENBURG	14.40	47.36	53.91	27.41	65.43	18.40	21.42	9.61	63.55	321.49
MITCHELL	1.41	1.76	2.13	1.95	1.14	0.16	0.80			9.35
MONTGOMERY	0.92	4.75	3.90	1.70	2.27	1.60	1.56	0.52	0.05	17.27
MOORE	1.19	24.74	12.43	7.67	8.05	2.93	3.38	1.16	2.54	64.09
NASH	0.90	16.99	16.13	6.27	12.91	2.04	5.58	0.72	7.14	68.68
NEW HANOVER		0.97	4.12	2.85	11.54	4.47	7.57	1.36	10.13	43.01
NORTHAMPTON	0.92	5.48	4.64	0.35	0.37	0.60				12.36
ONslow	3.14	1.56	4.91	2.54	4.91	1.19	2.74	1.12	13.52	35.63
ORANGE	0.16	4.64	15.35	4.16	4.47	4.08	5.45	0.68	8.81	47.80
PAMLICO	2.43	4.41	9.79	0.10	0.10	0.08	0.31			17.22
PASQUOTANK	0.43	6.12	7.42	0.66	2.10	1.10	1.23		2.37	21.43
PENDER		11.61	6.37	3.99	0.21	0.10	0.12			22.40
PERQUIMANS		0.89	4.71	0.72	1.06	1.40	0.32	0.09		9.19
PERSON		0.42	4.89	1.53	0.94	1.79	1.84	0.37	0.15	11.93
PITT	0.53	7.94	26.26	6.66	1.55	5.97	4.39	1.86	10.77	65.93
POLK	2.62	2.93	2.39		3.04	0.06	0.10	0.08		11.22
RANDOLPH	4.67	18.73	31.51	15.06	16.98	5.02	5.63	1.28	3.47	102.35
RICHMOND	0.32	7.75	5.51	6.52	6.91	3.45	1.83		1.19	33.48
ROBESON	0.35	15.84	14.52	9.18	5.87	3.61	6.22	2.97	4.00	62.56
ROCKINGHAM		4.04	12.31	9.97	11.75	7.17	14.13	2.10	4.65	66.12
ROWAN	8.00	11.28	14.62	8.64	10.48	13.08	4.81	0.40	7.91	79.22
RUTHERFORD	6.08	20.36	13.65	4.78	2.20	2.09	0.08	0.29	3.68	53.21
SAMPSON		14.16	7.74	2.34	4.93	0.74	4.85	1.86	2.15	38.77
SCOTLAND	0.63	10.22	8.61	5.86	3.20	2.33	3.46	1.87	0.66	36.84
STANLY	1.97	17.70	9.37	4.59	7.66	1.72	4.97	1.05	1.20	50.23
STOKES		1.46	2.92	5.28	6.89		0.61		0.55	17.71
SURRY	1.12	4.56	6.50	3.47	5.82	2.17	3.60	1.27	2.35	30.86
SWAIN	4.45	0.74	0.23	0.19	1.28	0.10	0.10	0.08	0.50	7.67
TRANSYLVANIA	2.78	4.43	3.08	0.44	1.17	0.59	0.53		0.24	13.26
TYRRELL		0.25	0.06	0.30	0.14	0.41				1.16
UNION	2.48	40.34	62.09	20.12	22.93	23.03	5.87	0.56	2.63	180.05
VANCE	0.27	3.21	4.71	0.98	1.69	1.02	1.76	0.11	3.40	17.15
WAKE	0.26	30.03	67.96	10.46	43.23	24.57	24.35	8.73	76.33	285.92
WARREN	0.48	1.33	1.65		0.23	0.73	0.08			4.50
WASHINGTON	0.16	1.59	2.43	1.59	3.90	0.97	0.75		0.45	11.84
WATAUGA	1.77	1.68	4.57	0.75	0.46	0.22	0.10		1.08	10.63
WAYNE		5.47	15.96	7.13	9.73	2.57	2.04	0.60	6.66	50.16
WILKES	1.07	7.21	3.60	4.32	0.65	0.10	0.33	0.48	0.21	17.97
WILSON	0.80	7.75	11.99	2.79	6.36	6.32	8.32	1.14	12.15	57.62
YADKIN	0.93	6.41	5.83	0.05	1.35	2.31	0.51	0.52	0.14	18.05
YANCEY	1.01	0.61	1.38		0.49	0.68			0.16	4.33
TOTAL	156.27	1060.12	1292.78	429.81	650.66	293.13	287.90	89.35	499.22	4759.24

- **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) of 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 & 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 and 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.