

North Carolina Department of Environmental Quality
Division of Waste Management

County Population, Waste Disposal, Per Capita Rate and Percent Reduction, FY 2015-2016

County	Population July 2015	Tons						Base Year Per Capita 1991-1992	Per Capita Rate 2015-2016	% Change from 1991-1992 2015-2016**
		Managed 1991-1992	MSW and CD Tons Disposed							
			2011-2012	2012-2013	2013-2014	2014-2015	2015-2016			
Alamance	157,522	99,302	102,678	102,857	107,067	110,255	119,681	0.91	0.76	-17%
Alexander	37,952	25,716	21,187	19,812	20,171	20,552	22,111	0.90	0.58	-35%
Alleghany	11,190	14,131	8,287	7,825	8,922	8,290	8,750	1.45	0.78	-46%
Anson	26,155	14,229	22,529	22,231	31,438	22,887	24,698	0.61	0.94	55%
Ashe	27,332	18,089	18,566	18,234	17,791	17,404	18,046	0.81	0.66	-18%
Avery	17,816	11,130	16,178	15,828	16,591	17,334	20,082	0.74	1.13	52%
Beaufort	47,829	41,796	60,051	42,931	42,053	49,851	54,535	0.99	1.14	15%
Bertie	20,533	17,372	20,465	20,112	22,897	23,171	19,839	0.86	0.97	12%
Bladen	35,011	25,048	38,260	40,832	36,478	43,247	42,401	0.86	1.21	41%
Brunswick	123,535	78,123	124,903	134,458	156,179	213,512	220,177	1.48	1.78	20%
Buncombe	254,836	159,040	221,899	236,019	236,121	262,077	667,557	0.90	2.62	191%
Burke	89,114	78,006	86,889	70,725	73,468	75,043	78,026	1.02	0.88	-14%
Cabarrus	195,714	95,215	226,556	220,894	229,989	243,746	249,586	0.94	1.28	36%
Caldwell	82,577	65,532	69,383	69,923	65,435	72,069	73,127	0.92	0.89	-4%
Camden	10,224	1,850	3,413	3,054	3,430	3,230	3,548	0.31	0.35	12%
Carteret	69,826	86,894	97,422	89,206	90,516	97,656	101,377	1.62	1.45	-10%
Caswell	23,606	5,136	13,085	8,971	8,438	24,681	8,285	0.25	0.35	40%
Catawba	155,828	151,559	144,265	142,100	149,077	150,879	173,854	1.26	1.12	-11%
Chatham	71,815	33,235	34,257	31,473	33,265	35,009	39,721	0.84	0.55	-34%
Cherokee	27,770	16,020	14,840	13,025	12,658	14,081	16,824	0.78	0.61	-22%
Chowan	14,541	13,692	11,632	12,154	11,951	10,797	13,570	0.99	0.93	-6%
Clay	11,036	4,172	4,344	4,427	5,102	4,562	4,877	0.57	0.44	-22%
Cleveland	97,871	73,138	165,744	142,210	152,106	167,699	159,922	0.86	1.63	90%
Columbus	57,206	45,199	44,542	36,864	36,768	37,520	38,002	0.91	0.66	-27%
Craven	103,691	86,549	85,595	77,663	82,201	75,087	84,772	1.05	0.82	-22%
Cumberland	328,860	227,302	390,248	390,546	385,379	373,036	371,583	0.81	1.13	39%
Currituck	25,627	13,792	18,100	15,904	24,017	27,227	24,306	1.00	0.95	-5%

County Population, Waste Disposal, Per Capita Rate and Percent Reduction, FY 2015-2016

County	Population July 2015	Tons						Base Year	Per Capita	% Change from
		Managed	MSW and CD Tons Disposed					Per Capita	Rate	1991-1992
		1991-1992	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	1991-1992	2015-2016	2015-2016**
Dare	36,001	51,300	98,056	76,321	61,052	73,292	78,501	2.23	2.18	-2%
Davidson	165,193	139,617	130,844	121,928	126,075	140,495	140,377	1.08	0.85	-21%
Davie	41,743	19,348	25,718	26,791	15,430	24,204	27,133	0.68	0.65	-4%
Duplin	59,868	33,310	58,364	48,266	45,915	56,829	60,352	0.82	1.01	23%
Durham	297,219	218,972	253,039	309,141	292,332	296,945	285,477	1.17	0.96	-18%
Edgecombe	54,367	71,471	69,956	54,804	52,224	52,354	49,866	1.25	0.92	-27%
Forsyth	366,543	304,290	412,182	328,881	389,911	343,051	390,756	1.14	1.07	-6%
Franklin	64,206	28,702	34,284	34,758	35,171	38,042	41,620	0.76	0.65	-15%
Gaston	212,636	165,100	303,914	245,799	244,929	270,713	375,512	0.93	1.77	90%
Gates	11,739	5,897	5,744	5,974	4,959	5,193	6,681	0.63	0.57	-10%
Graham	8,761	4,508	6,601	6,601	6,147	5,754	6,057	0.62	0.69	12%
Granville	58,547	54,548	52,199	50,879	45,066	43,021	55,917	1.39	0.96	-31%
Greene	21,158	7,428	8,673	8,518	6,785	6,132	7,777	0.48	0.37	-23%
Guilford	517,124	471,541	586,579	571,843	579,881	554,827	647,460	1.35	1.25	-7%
Halifax	52,423	54,907	58,299	55,645	56,825	60,191	63,041	0.98	1.20	23%
Harnett	127,127	69,073	81,965	79,244	78,854	78,927	83,183	1.01	0.65	-35%
Haywood	60,631	57,842	44,791	43,250	45,777	53,123	55,395	1.21	0.91	-24%
Henderson	112,511	81,498	96,452	98,792	100,573	99,780	109,299	1.14	0.97	-15%
Hertford	24,426	14,288	29,757	19,429	19,730	19,964	89,899	0.63	3.68	484%
Hoke	51,776	18,331	24,248	24,458	23,283	24,914	26,889	0.80	0.52	-35%
Hyde	5,631	2,762	6,059	4,908	4,748	4,932	5,256	0.50	0.93	87%
Iredell	170,230	114,539	165,280	160,549	168,476	172,600	191,710	1.19	1.13	-5%
Jackson	41,597	18,661	32,008	31,582	32,523	32,790	34,573	0.68	0.83	22%
Johnston	184,519	74,169	206,921	162,283	159,907	164,670	174,761	0.88	0.95	8%
Jones	10,423	4,360	3,609	3,697	3,458	5,044	7,095	0.47	0.68	45%
Lee	58,908	48,341	58,241	47,908	49,770	57,018	66,118	1.16	1.12	-3%
Lenoir	58,338	67,693	63,081	50,967	56,815	61,568	56,594	1.17	0.97	-17%
Lincoln	81,397	44,442	68,431	55,402	56,620	52,216	66,985	0.87	0.82	-5%
Macon	34,771	19,738	29,492	29,373	30,226	30,268	32,257	0.82	0.93	13%

County Population, Waste Disposal, Per Capita Rate and Percent Reduction, FY 2015-2016

County	Population July 2015	Tons						Base Year	Per Capita	% Change from
		Managed	MSW and CD Tons Disposed					Per Capita	Rate	1991-1992
		1991-1992	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	1991-1992	2015-2016	2015-2016**
Madison	21,663	11,676	10,815	10,235	10,206	10,739	12,802	0.68	0.59	-13%
Martin	23,746	30,112	21,658	19,039	22,295	20,019	16,549	1.19	0.70	-41%
McDowell	45,370	29,180	37,964	35,709	38,341	38,978	41,079	0.82	0.91	10%
Mecklenburg	1,035,605	677,573	988,227	942,569	1,079,596	1,157,119	1,370,054	1.29	1.32	3%
Mitchell	15,335	15,768	13,034	11,645	12,133	13,056	10,606	1.11	0.69	-38%
Montgomery	27,826	28,873	36,030	25,764	26,142	27,141	28,777	1.23	1.03	-16%
Moore	94,492	74,062	76,778	81,727	82,081	83,173	91,330	1.23	0.97	-21%
Nash	94,370	84,594	77,424	74,036	80,446	82,304	88,448	1.09	0.94	-14%
New Hanover	220,231	157,647	209,968	352,543	222,527	252,311	286,207	1.28	1.30	2%
Northampton	21,073	19,528	12,862	12,016	10,958	12,341	11,016	0.94	0.52	-44%
Onslow	194,636	158,344	200,737	225,293	159,495	148,053	152,593	1.04	0.78	-25%
Orange	140,144	131,067	75,994	78,626	68,310	69,281	72,791	1.36	0.52	-62%
Pamlico	13,174	8,541	19,211	11,034	17,347	10,420	11,130	0.75	0.84	13%
Pasquotank	39,731	30,150	40,879	42,125	41,358	41,229	86,589	0.97	2.18	125%
Pender	57,941	18,188	30,519	31,457	33,381	36,458	37,465	0.60	0.65	8%
Perquimans	13,648	7,520	10,996	9,711	9,953	10,090	10,957	0.73	0.80	10%
Person	39,574	24,249	44,858	39,560	39,590	47,146	56,736	0.80	1.43	79%
Pitt	175,532	132,896	139,533	129,748	131,381	131,599	127,919	1.21	0.73	-40%
Polk	20,828	9,327	19,474	20,973	22,700	21,474	21,052	0.63	1.01	60%
Randolph	142,943	78,663	110,073	109,457	105,803	100,538	109,842	0.73	0.77	5%
Richmond	45,353	60,752	78,410	53,855	59,599	88,786	60,938	1.35	1.34	0%
Robeson	133,375	104,700	102,293	100,009	107,635	114,341	116,855	0.99	0.88	-12%
Rockingham	92,084	71,481	105,921	89,448	83,575	86,326	493,176	0.83	5.36	545%
Rowan	140,122	90,081	100,756	105,074	100,468	103,406	121,187	0.80	0.86	8%
Rutherford	67,617	89,175	56,704	55,907	47,289	85,964	67,585	1.56	1.00	-36%
Sampson	63,993	33,545	56,893	49,970	45,594	51,415	59,742	0.70	0.93	33%
Scotland	35,821	39,867	22,636	23,582	18,726	20,779	19,824	1.17	0.55	-53%
Stanly	61,234	69,288	54,746	73,984	56,901	55,523	60,501	1.32	0.99	-25%
Stokes	46,763	17,976	11,717	11,495	10,683	11,422	15,022	0.47	0.32	-32%

County Population, Waste Disposal, Per Capita Rate and Percent Reduction, FY 2015-2016

County	Population July 2015	Tons Managed						Base Year	Per Capita	% Change from
		1991-1992	2011-2012	MSW and CD Tons Disposed				Per Capita	Rate	1991-1992
				2012-2013	2013-2014	2014-2015	2015-2016	1991-1992	2015-2016	2015-2016**
Surry	73,195	73,595	53,336	53,695	51,926	52,900	59,365	1.18	0.81	-31%
Swain	14,953	5,651	8,916	8,583	7,932	8,456	8,615	0.50	0.58	15%
Transylvania	33,745	30,072	25,194	22,748	22,867	21,933	26,101	1.16	0.77	-33%
Tyrrell	4,217	2,985	3,853	2,768	2,513	2,438	2,795	0.79	0.66	-16%
Union	219,992	77,842	176,386	168,850	187,420	174,202	191,093	0.90	0.87	-3%
Vance	45,097	43,267	33,125	30,923	33,912	52,145	32,775	1.11	0.73	-35%
Wake	1,007,631	569,622	898,506	911,610	991,973	986,369	1,029,973	1.29	1.02	-21%
Warren	20,473	10,978	8,969	8,966	8,986	1,676	9,188	0.63	0.45	-29%
Washington	12,589	11,699	11,215	10,118	9,622	8,309	7,410	0.84	0.59	-30%
Watauga	53,737	36,755	46,309	47,312	47,937	48,397	50,437	0.99	0.94	-5%
Wayne	124,984	106,149	136,141	111,480	111,819	115,316	107,437	1.00	0.86	-14%
Wilkes	69,663	58,818	51,474	52,801	53,370	54,605	53,332	0.97	0.77	-21%
Wilson	81,689	120,870	88,684	84,089	89,679	89,997	101,422	1.82	1.24	-32%
Yadkin	37,705	20,779	33,019	28,859	29,993	30,499	32,163	0.67	0.85	27%
Yancey	17,959	15,576	12,847	12,632	11,306	12,443	12,918	1.01	0.72	-29%
N.C. Waste - Cherokee Reservation			0	14,644	14,799	14,860	14,406			
N.C. Waste - Unspecified County			8,195	4,192	38	138	29,734			
State Totals	10,056,683	7,257,428	9,443,380	9,149,130	9,273,571	9,635,874	11,323,734	1.07	1.13	5%

Total Adjusted for Hurricane Debris (e.g. Fran, Floyd)

** Percent Change formula: (current year per capita minus base year per capita) divided by base year per capita