

North Carolina Department of Environmental Quality
Division of Waste Management

County Population, Waste Disposal, Per Capita Rate and Percent Reduction, FY 2017-2018

County	Population July 2017	Tons Managed 1991-1992	MSW and CD Tons Disposed					Base Year Per Capita 1991-1992	Per Capita Rate 2017-2018	% Change from 1991-1992 2017-2018**
			2013-2014	2014-2015	2015-2016	2016-2017	2017-2018			
Alamance	163,339	99,302	107,067	110,255	119,681	133,122	125,669	0.91	0.77	-15%
Alexander	38,206	25,716	20,171	20,552	22,111	21,800	20,662	0.90	0.54	-40%
Alleghany	11,387	14,131	8,922	8,290	8,750	9,228	9,222	1.45	0.81	-44%
Anson	25,460	14,229	31,438	22,887	24,698	24,804	21,999	0.61	0.86	42%
Ashe	27,418	18,089	17,791	17,404	18,046	22,859	18,768	0.81	0.68	-15%
Avery	17,953	11,130	16,591	17,334	20,082	4,350	4,644	0.74	0.26	-65%
Beaufort	47,504	41,796	42,053	49,851	54,535	55,171	53,415	0.99	1.12	14%
Bertie	19,802	17,372	22,897	23,171	19,839	19,265	19,930	0.86	1.01	17%
Bladen	34,507	25,048	36,478	43,247	42,401	51,275	55,944	0.86	1.62	89%
Brunswick	131,887	78,123	156,179	213,512	220,177	188,411	181,602	1.48	1.38	-7%
Buncombe	259,317	159,040	236,121	262,077	667,557	776,196	931,478	0.90	3.59	299%
Burke	90,776	78,006	73,468	75,043	78,026	92,684	78,997	1.02	0.87	-15%
Cabarrus	205,204	95,215	229,989	243,746	249,586	256,855	251,046	0.94	1.22	30%
Caldwell	83,230	65,532	65,435	72,069	73,127	78,372	88,945	0.92	1.07	16%
Camden	10,358	1,850	3,430	3,230	3,548	4,521	4,297	0.31	0.41	34%
Carteret	70,216	86,894	90,516	97,656	101,377	86,347	81,995	1.62	1.17	-28%
Caswell	23,255	5,136	8,438	24,681	8,285	9,476	2,643	0.25	0.11	-55%
Catawba	157,376	151,559	149,077	150,879	173,854	173,703	186,771	1.26	1.19	-6%
Chatham	72,736	33,235	33,265	35,009	39,721	37,607	36,500	0.84	0.50	-40%
Cherokee	28,941	16,020	12,658	14,081	16,824	17,259	17,941	0.78	0.62	-21%
Chowan	14,243	13,692	11,951	10,797	13,570	11,981	13,177	0.99	0.93	-7%
Clay	11,487	4,172	5,102	4,562	4,877	4,815	4,955	0.57	0.43	-24%
Cleveland	98,427	73,138	152,106	167,699	159,922	156,566	166,481	0.86	1.69	97%
Columbus	56,649	45,199	36,768	37,520	38,002	41,644	38,809	0.91	0.69	-25%
Craven	103,557	86,549	82,201	75,087	84,772	80,397	3,340	1.05	0.03	-97%
Cumberland	329,017	227,302	385,379	373,036	371,583	353,761	345,190	0.81	1.05	30%
Currituck	26,666	13,792	24,017	27,227	24,306	7,380	8,791	1.00	0.33	-67%

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Dare	36,722	51,300	61,052	73,292	78,501	93,146	87,812	2.23	2.39	7%
Davidson	166,716	139,617	126,075	140,495	140,377	139,226	150,430	1.08	0.90	-16%
Davie	42,686	19,348	15,430	24,204	27,133	26,520	21,733	0.68	0.51	-25%
Duplin	59,747	33,310	45,915	56,829	60,352	62,520	61,607	0.82	1.03	26%
Durham	307,007	218,972	292,332	296,945	285,477	284,546	301,377	1.17	0.98	-16%
Edgecombe	53,156	71,471	52,224	52,354	49,866	54,131	51,224	1.25	0.96	-23%
Forsyth	373,625	304,290	389,911	343,051	390,756	388,307	398,513	1.14	1.07	-6%
Franklin	66,643	28,702	35,171	38,042	41,620	42,193	42,531	0.76	0.64	-16%
Gaston	218,754	165,100	244,929	270,713	375,512	288,135	298,994	0.93	1.37	47%
Gates	12,043	5,897	4,959	5,193	6,681	6,418	6,076	0.63	0.50	-20%
Graham	8,763	4,508	6,147	5,754	6,057	6,343	6,666	0.62	0.76	23%
Granville	60,213	54,548	45,066	43,021	55,917	63,925	54,156	1.39	0.90	-35%
Greene	21,356	7,428	6,785	6,132	7,777	8,618	8,461	0.48	0.40	-17%
Guilford	527,922	471,541	579,881	554,827	647,460	640,703	650,240	1.35	1.23	-9%
Halifax	52,041	54,907	56,825	60,191	63,041	63,730	68,668	0.98	1.32	35%
Harnett	131,645	69,073	78,854	78,927	83,183	93,500	97,185	1.01	0.74	-27%
Haywood	62,464	57,842	45,777	53,123	55,395	61,107	66,645	1.21	1.07	-12%
Henderson	115,659	81,498	100,573	99,780	109,299	113,739	124,581	1.14	1.08	-6%
Hertford	24,029	14,288	19,730	19,964	89,899	21,443	20,653	0.63	0.86	36%
Hoke	53,435	18,331	23,283	24,914	26,889	26,458	28,718	0.80	0.54	-33%
Hyde	5,466	2,762	4,748	4,932	5,256	5,767	5,951	0.50	1.09	118%
Iredell	176,229	114,539	168,476	172,600	191,710	201,105	201,721	1.19	1.14	-4%
Jackson	43,639	18,661	32,523	32,790	34,573	61,951	36,735	0.68	0.84	24%
Johnston	194,271	74,169	159,907	164,670	174,761	157,214	155,487	0.88	0.80	-9%
Jones	10,100	4,360	3,458	5,044	7,095	12,218	9,091	0.47	0.90	92%
Lee	59,729	48,341	49,770	57,018	66,118	67,558	77,390	1.16	1.30	12%
Lenoir	57,346	67,693	56,815	61,568	56,594	59,973	58,876	1.17	1.03	-12%
Lincoln	83,318	44,442	56,620	52,216	66,985	112,296	60,565	0.87	0.73	-16%

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Macon	35,596	19,738	30,226	30,268	32,257	34,668	40,779	0.82	1.15	40%
Madison	22,247	11,676	10,206	10,739	12,802	3,061	11,720	0.68	0.53	-23%
Martin	23,394	30,112	22,295	20,019	16,549	16,052	18,363	1.19	0.78	-34%
McDowell	46,171	29,180	38,341	38,978	41,079	42,363	44,321	0.82	0.96	17%
Mecklenburg	1,074,596	677,573	1,079,596	1,157,119	1,370,054	1,395,254	1,435,270	1.29	1.34	4%
Mitchell	15,244	15,768	12,133	13,056	10,606	11,976	11,490	1.11	0.75	-32%
Montgomery	27,845	28,873	26,142	27,141	28,777	39,617	54,007	1.23	1.94	58%
Moore	97,554	74,062	82,081	83,173	91,330	93,803	94,995	1.23	0.97	-21%
Nash	95,063	84,594	80,446	82,304	88,448	110,291	126,431	1.09	1.33	22%
New Hanover	229,501	157,647	222,527	252,311	286,207	285,753	306,013	1.28	1.33	4%
Northampton	20,908	19,528	10,958	12,341	11,016	11,174	13,130	0.94	0.63	-33%
Onslow	196,793	158,344	159,495	148,053	152,593	147,030	173,084	1.04	0.88	-15%
Orange	142,830	131,067	68,310	69,281	72,791	72,604	83,383	1.36	0.58	-57%
Pamlico	13,288	8,541	17,347	10,420	11,130	11,918	107,788	0.75	8.11	982%
Pasquotank	39,842	30,150	41,358	41,229	86,589	45,298	45,268	0.97	1.14	17%
Pender	60,905	18,188	33,381	36,458	37,465	41,228	14,428	0.60	0.24	-61%
Perquimans	13,690	7,520	9,953	10,090	10,957	8,846	8,256	0.73	0.60	-17%
Person	39,880	24,249	39,590	47,146	56,736	51,903	52,805	0.80	1.32	66%
Pitt	178,017	132,896	131,381	131,599	127,919	136,435	138,146	1.21	0.78	-36%
Polk	21,319	9,327	22,700	21,474	21,052	21,167	23,509	0.63	1.10	75%
Randolph	143,690	78,663	105,803	100,538	109,842	107,360	119,036	0.73	0.83	13%
Richmond	45,147	60,752	59,599	88,786	60,938	62,443	68,443	1.35	1.52	12%
Robeson	132,231	104,700	107,635	114,341	116,855	143,388	138,583	0.99	1.05	6%
Rockingham	91,502	71,481	83,575	86,326	493,176	109,289	153,997	0.83	1.68	103%
Rowan	141,371	90,081	100,468	103,406	121,187	128,461	130,404	0.80	0.92	15%
Rutherford	68,259	89,175	47,289	85,964	67,585	53,868	47,459	1.56	0.70	-55%
Sampson	63,845	33,545	45,594	51,415	59,742	55,675	53,672	0.70	0.84	20%
Scotland	35,794	39,867	18,726	20,779	19,824	22,196	22,571	1.17	0.63	-46%

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Stanly	62,727	69,288	56,901	55,523	60,501	66,808	65,967	1.32	1.05	-20%
Stokes	46,605	17,976	10,683	11,422	15,022	77,042	21,115	0.47	0.45	-4%
Surry	73,116	73,595	51,926	52,900	59,365	54,677	56,411	1.18	0.77	-35%
Swain	14,730	5,651	7,932	8,456	8,615	8,082	8,222	0.50	0.56	12%
Transylvania	34,575	30,072	22,867	21,933	26,101	21,804	38,757	1.16	1.12	-3%
Tyrrell	4,310	2,985	2,513	2,438	2,795	3,331	2,952	0.79	0.68	-13%
Union	228,492	77,842	187,420	174,202	191,093	231,510	262,641	0.90	1.15	28%
Vance	45,129	43,267	33,912	52,145	32,775	43,741	33,386	1.11	0.74	-33%
Wake	1,052,120	569,622	991,973	986,369	1,029,973	1,127,055	1,242,118	1.29	1.18	-8%
Warren	20,234	10,978	8,986	1,676	9,188	9,078	10,602	0.63	0.52	-17%
Washington	12,324	11,699	9,622	8,309	7,410	8,143	7,937	0.84	0.64	-23%
Watauga	56,418	36,755	47,937	48,397	50,437	56,086	53,068	0.99	0.94	-5%
Wayne	124,227	106,149	111,819	115,316	107,437	119,753	117,229	1.00	0.94	-6%
Wilkes	69,870	58,818	53,370	54,605	53,332	54,837	57,243	0.97	0.82	-16%
Wilson	81,674	120,870	89,679	89,997	101,422	112,114	144,724	1.82	1.77	-3%
Yadkin	38,226	20,779	29,993	30,499	32,163	32,930	34,197	0.67	0.89	34%
Yancey	18,314	15,576	11,306	12,443	12,918	12,853	13,512	1.01	0.74	-27%
N.C. Waste - Cherokee Reservation			14,799	14,860	14,406	15,799	15,789			
N.C. Waste - Unspecified County			38	138	29,734	29,957	3,478			
State Totals	10,283,255	7,257,428	9,273,571	9,635,874	11,323,734	11,231,358	11,651,999	1.07	1.13	6%

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