

North Carolina Department of Environmental Quality
Division of Waste Management

County Population, Waste Disposal, Per Capita Rate and Percent Reduction, FY 2018-2019

County	Population		MSW and CD Tons Disposed					Per Capita Rate		% Change from
	July 2018	1991-1992	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Base Year 1991-1992	FY 2018-2019	1991-1992 2018-2019**
Alamance	165,749	99,302	110,255	119,681	133,122	125,669	155,168	0.91	0.94	3%
Alexander	38,390	25,716	20,552	22,111	21,800	20,662	25,056	0.90	0.65	-27%
Alleghany	11,466	14,131	8,290	8,750	9,228	9,222	9,916	1.45	0.86	-40%
Anson	25,460	14,229	22,887	24,698	24,804	21,999	25,559	0.61	1.00	65%
Ashe	27,551	18,089	17,404	18,046	22,859	18,768	22,409	0.81	0.81	0%
Avery	17,913	11,130	17,334	20,082	4,350	4,644	18,093	0.74	1.01	36%
Beaufort	47,438	41,796	49,851	54,535	55,171	53,415	58,135	0.99	1.23	24%
Bertie	19,732	17,372	23,171	19,839	19,265	19,930	29,328	0.86	1.49	73%
Bladen	34,298	25,048	43,247	42,401	51,275	55,944	59,198	0.86	1.73	101%
Brunswick	136,126	78,123	213,512	220,177	188,411	181,602	225,786	1.48	1.66	12%
Buncombe	262,483	159,040	262,077	667,557	776,196	931,478	1,027,266	0.90	3.91	335%
Burke	91,555	78,006	75,043	78,026	92,684	78,997	83,980	1.02	0.92	-10%
Cabarrus	209,303	95,215	243,746	249,586	256,855	251,046	290,693	0.94	1.39	48%
Caldwell	83,597	65,532	72,069	73,127	78,372	88,945	88,870	0.92	1.06	16%
Camden	10,414	1,850	3,230	3,548	4,521	4,297	4,235	0.31	0.41	31%
Carteret	70,619	86,894	97,656	101,377	86,347	81,995	197,552	1.62	2.80	73%
Caswell	23,309	5,136	24,681	8,285	9,476	2,643	1,482	0.25	0.06	-75%
Catawba	157,978	151,559	150,879	173,854	173,703	186,771	191,110	1.26	1.21	-4%
Chatham	74,491	33,235	35,009	39,721	37,607	36,500	42,890	0.84	0.58	-31%
Cherokee	29,288	16,020	14,081	16,824	17,259	17,941	21,225	0.78	0.72	-7%
Chowan	14,123	13,692	10,797	13,570	11,981	13,177	14,058	0.99	1.00	1%
Clay	11,646	4,172	4,562	4,877	4,815	4,955	5,676	0.57	0.49	-14%
Cleveland	98,717	73,138	167,699	159,922	156,566	166,481	231,285	0.86	2.34	172%
Columbus	56,505	45,199	37,520	38,002	41,644	38,809	44,977	0.91	0.80	-13%
Craven	103,569	86,549	75,087	84,772	80,397	3,340	143,478	1.05	1.39	32%
Cumberland	329,079	227,302	373,036	371,583	353,761	345,190	378,930	0.81	1.15	42%

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Currituck	27,321	13,792	27,227	24,306	7,380	8,791	7,870	1.00	0.29	-71%
Dare	37,197	51,300	73,292	78,501	93,146	87,812	89,253	2.23	2.40	8%
Davidson	167,762	139,617	140,495	140,377	139,226	150,430	164,457	1.08	0.98	-9%
Davie	43,193	19,348	24,204	27,133	26,520	21,733	31,224	0.68	0.72	6%
Duplin	59,629	33,310	56,829	60,352	62,520	61,607	93,995	0.82	1.58	92%
Durham	311,649	218,972	296,945	285,477	284,546	301,377	371,241	1.17	1.19	2%
Edgecombe	53,001	71,471	52,354	49,866	54,131	51,224	55,994	1.25	1.06	-15%
Forsyth	377,523	304,290	343,051	390,756	388,307	398,513	473,887	1.14	1.26	10%
Franklin	67,723	28,702	38,042	41,620	42,193	42,531	46,238	0.76	0.68	-10%
Gaston	221,607	165,100	270,713	375,512	288,135	298,994	346,215	0.93	1.56	68%
Gates	12,079	5,897	5,193	6,681	6,418	6,076	7,583	0.63	0.63	0%
Graham	8,775	4,508	5,754	6,057	6,343	6,666	6,544	0.62	0.75	20%
Granville	61,241	54,548	43,021	55,917	63,925	54,156	54,956	1.39	0.90	-35%
Greene	21,301	7,428	6,132	7,777	8,618	8,461	11,203	0.48	0.53	10%
Guilford	533,213	471,541	554,827	647,460	640,703	650,240	709,033	1.35	1.33	-2%
Halifax	51,704	54,907	60,191	63,041	63,730	68,668	90,470	0.98	1.75	79%
Harnett	133,869	69,073	78,927	83,183	93,500	97,185	109,074	1.01	0.81	-19%
Haywood	62,959	57,842	53,123	55,395	61,107	66,645	69,022	1.21	1.10	-9%
Henderson	117,312	81,498	99,780	109,299	113,739	124,581	118,446	1.14	1.01	-11%
Hertford	24,031	14,288	19,964	89,899	21,443	20,653	20,122	0.63	0.84	33%
Hoke	54,923	18,331	24,914	26,889	26,458	28,718	34,936	0.80	0.64	-20%
Hyde	5,449	2,762	4,932	5,256	5,767	5,951	4,751	0.50	0.87	74%
Iredell	179,330	114,539	172,600	191,710	201,105	201,721	261,912	1.19	1.46	23%
Jackson	44,272	18,661	32,790	34,573	61,951	36,735	41,629	0.68	0.94	38%
Johnston	199,768	74,169	164,670	174,761	157,214	155,487	189,833	0.88	0.95	8%
Jones	10,100	4,360	5,044	7,095	12,218	9,091	9,322	0.47	0.92	96%
Lee	60,097	48,341	57,018	66,118	67,558	77,390	89,812	1.16	1.49	29%
Lenoir	57,232	67,693	61,568	56,594	59,973	58,876	60,286	1.17	1.05	-10%

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Lincoln	84,608	44,442	52,216	66,985	112,296	60,565	73,300	0.87	0.87	0%
Macon	36,117	19,738	30,268	32,257	34,668	40,779	40,148	0.82	1.11	36%
Madison	22,523	11,676	10,739	12,802	3,061	11,720	12,974	0.68	0.58	-15%
Martin	23,290	30,112	20,019	16,549	16,052	18,363	19,319	1.19	0.83	-30%
McDowell	46,358	29,180	38,978	41,079	42,363	44,321	47,267	0.82	1.02	24%
Mecklenburg	1,093,708	677,573	1,157,119	1,370,054	1,395,254	1,435,270	1,587,153	1.29	1.45	12%
Mitchell	15,234	15,768	13,056	10,606	11,976	11,490	12,151	1.11	0.80	-28%
Montgomery	27,926	28,873	27,141	28,777	39,617	54,007	48,272	1.23	1.73	41%
Moore	99,310	74,062	83,173	91,330	93,803	94,995	106,895	1.23	1.08	-12%
Nash	95,072	84,594	82,304	88,448	110,291	126,431	137,194	1.09	1.44	32%
New Hanover	233,595	157,647	252,311	286,207	285,753	306,013	471,098	1.28	2.02	58%
Northampton	20,711	19,528	12,341	11,016	11,174	13,130	13,026	0.94	0.63	-33%
Onslow	198,783	158,344	148,053	152,593	147,030	173,084	255,727	1.04	1.29	24%
Orange	144,372	131,067	69,281	72,791	72,604	83,383	87,640	1.36	0.61	-55%
Pamlico	13,273	8,541	10,420	11,130	11,918	107,788	26,308	0.75	1.98	164%
Pasquotank	39,826	30,150	41,229	86,589	45,298	45,268	46,022	0.97	1.16	19%
Pender	62,359	18,188	36,458	37,465	41,228	14,428	78,695	0.60	1.26	110%
Perquimans	13,729	7,520	10,090	10,957	8,846	8,256	6,967	0.73	0.51	-30%
Person	40,014	24,249	47,146	56,736	51,903	52,805	54,968	0.80	1.37	72%
Pitt	179,388	132,896	131,599	127,919	136,435	138,146	162,189	1.21	0.90	-25%
Polk	21,468	9,327	21,474	21,052	21,167	23,509	24,197	0.63	1.13	79%
Randolph	143,907	78,663	100,538	109,842	107,360	119,036	146,150	0.73	1.02	39%
Richmond	45,032	60,752	88,786	60,938	62,443	68,443	78,132	1.35	1.74	29%
Robeson	131,303	104,700	114,341	116,855	143,388	138,583	177,927	0.99	1.36	37%
Rockingham	91,273	71,481	86,326	493,176	109,289	153,997	170,601	0.83	1.87	125%
Rowan	142,342	90,081	103,406	121,187	128,461	130,404	142,744	0.80	1.00	25%
Rutherford	68,772	89,175	85,964	67,585	53,868	47,459	48,164	1.56	0.70	-55%
Sampson	64,019	33,545	51,415	59,742	55,675	53,672	64,655	0.70	1.01	44%

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Scotland	35,802	39,867	20,779	19,824	22,196	22,571	41,464	1.17	1.16		-1%
Stanly	63,465	69,288	55,523	60,501	66,808	65,967	72,492	1.32	1.14		-13%
Stokes	46,604	17,976	11,422	15,022	77,042	21,115	10,716	0.47	0.23		-51%
Surry	73,117	73,595	52,900	59,365	54,677	56,411	60,839	1.18	0.83		-29%
Swain	14,862	5,651	8,456	8,615	8,082	8,222	8,233	0.50	0.55		11%
Transylvania	35,034	30,072	21,933	26,101	21,804	38,757	26,058	1.16	0.74		-36%
Tyrrell	4,309	2,985	2,438	2,795	3,331	2,952	2,916	0.79	0.68		-14%
Union	232,814	77,842	174,202	191,093	231,510	262,641	289,218	0.90	1.24		38%
Vance	45,157	43,267	52,145	32,775	43,741	33,386	48,617	1.11	1.08		-3%
Wake	1,073,993	569,622	986,369	1,029,973	1,127,055	1,242,118	1,487,916	1.29	1.39		7%
Warren	20,174	10,978	1,676	9,188	9,078	10,602	6,858	0.63	0.34		-46%
Washington	12,239	11,699	8,309	7,410	8,143	7,937	10,492	0.84	0.86		2%
Watauga	57,646	36,755	48,397	50,437	56,086	53,068	63,505	0.99	1.10		11%
Wayne	124,658	106,149	115,316	107,437	119,753	117,229	138,852	1.00	1.11		11%
Wilkes	69,907	58,818	54,605	53,332	54,837	57,243	61,082	0.97	0.87		-10%
Wilson	81,968	120,870	89,997	101,422	112,114	144,724	189,967	1.82	2.32		27%
Yadkin	38,477	20,779	30,499	32,163	32,930	34,197	33,716	0.67	0.88		31%
Yancey	18,363	15,576	12,443	12,918	12,853	13,512	14,423	1.01	0.79		-22%
N.C. Waste - Cherokee Reservation			14,860	14,406	15,799	15,789	17,367				
N.C. Waste - Unspecified County			138	29,734	29,957	3,478	155,979				
State Totals	10,401,960	7,257,428	9,635,874	11,323,734	11,231,358	11,651,999	13,846,258	1.07	1.33		24%

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