

Table 12C: 2016 Need Projections for Medicare-certified Home Health Agencies or Offices - Draft 5/14/2014

Under Age 18								
County	Home Health Patients in 2013	COG's Average Annual Rate of Change in # Patients Served	Anticipated # of Patients Receiving Services in 2016	Geographic Unit's Use Rate per 1000 in 2013	COG's Average Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 in 2016	Projected 2016 Population	Potential Home Health Patients in 2016
Cherokee	5	9.0164%	6.35	1.0097	9.6634%	1.3024	4,758	6.20
Clay	1	9.0164%	1.27	0.5316	9.6634%	0.6858	1,776	1.22
Graham	0	9.0164%	0.00	0.0000	9.6634%	0.0000	1,883	0.00
Haywood	57	9.0164%	72.42	5.1016	9.6634%	6.5805	11,079	72.91
Jackson	0	9.0164%	0.00	0.0000	9.6634%	0.0000	7,263	0.00
Macon	9	9.0164%	11.43	1.3958	9.6634%	1.8004	6,432	11.58
Swain	0	9.0164%	0.00	0.0000	9.6634%	0.0000	3,547	0.00
Region A Totals	72	9.0164%	91.48	1.9495	9.6634%	2.5146	36,738	91.90
Buncombe	143	4.7326%	163.30	2.9034	4.8365%	3.3247	50,069	166.46
Henderson	47	4.7326%	53.67	2.1406	4.8365%	2.4512	22,030	54.00
Madison	15	4.7326%	17.13	3.7055	4.8365%	4.2432	3,908	16.58
Transylvania	19	4.7326%	21.70	3.3374	4.8365%	3.8217	5,644	21.57
Region B Totals	224	4.7326%	255.80	2.7672	4.8365%	3.1687	81,651	258.62
Cleveland	119	2.7577%	128.85	5.4452	4.4044%	6.1647	20,910	128.90
McDowell	30	2.7577%	32.48	3.1516	4.4044%	3.5680	9,233	32.94
Polk	6	2.7577%	6.50	1.6598	4.4044%	1.8791	3,472	6.52
Rutherford	39	2.7577%	42.23	2.6808	4.4044%	3.0350	14,094	42.78
Region C Totals	194	2.7577%	210.05	3.9163	4.4044%	4.4338	47,709	211.15
Alleghany	0	-21.8886%	0.00	0.0000	-20.9377%	0.0000	1,950	0.00
Ashe	5	-21.8886%	1.72	0.9566	-20.9377%	0.3557	5,111	1.82
Avery	1	-21.8886%	0.34	0.3452	-20.9377%	0.1284	2,823	0.36
Mitchell	12	-21.8886%	4.12	4.2105	-20.9377%	1.5658	2,836	4.44
Watauga	7	-21.8886%	2.40	1.0039	-20.9377%	0.3733	6,876	2.57
Wilkes	9	-21.8886%	3.09	0.6039	-20.9377%	0.2246	14,397	3.23
Yancey	14	-21.8886%	4.81	4.0781	-20.9377%	1.5165	3,357	5.09
Region D Totals	48	-21.8886%	16.48	1.2517	-20.9377%	0.4655	37,350	17.51
Alexander	41	-21.2221%	14.90	5.1327	-19.9958%	2.0537	7,643	15.70
Burke	46	-21.2221%	16.71	2.4232	-19.9958%	0.9696	18,040	17.49
Caldwell	39	-21.2221%	14.17	2.2131	-19.9958%	0.8855	16,747	14.83
Catawba	114	-21.2221%	41.42	3.1846	-19.9958%	1.2743	34,861	44.42
Region E Totals	240	-21.2221%	87.20	2.9854	-19.9958%	1.1946	77,291	92.44
Anson	41	-24.7654%	10.54	7.4262	-25.0382%	1.8480	5,343	9.87
Cabarrus	106	-24.7654%	27.25	2.1781	-25.0382%	0.5420	49,409	26.78
Gaston	244	-24.7654%	62.72	5.0009	-25.0382%	1.2445	48,377	60.21
Iredell	61	-24.7654%	15.68	1.5456	-25.0382%	0.3846	38,987	15.00
Lincoln	56	-24.7654%	14.39	3.1730	-25.0382%	0.7896	17,134	13.53
Mecklenburg *	176	-24.7654%	45.24	0.7247	-25.0382%	0.1803	254,184	45.84
Rowan	32	-24.7654%	8.23	1.0039	-25.0382%	0.2498	31,252	7.81
Stanly	100	-24.7654%	25.70	7.5971	-25.0382%	1.8906	12,870	24.33
Union	143	-24.7654%	36.76	2.3985	-25.0382%	0.5969	59,210	35.34
Region F Totals	959	-24.7654%	246.50	1.8892	-25.0382%	0.4701	516,766	238.71
Alamance	52	-13.3454%	31.18	1.4818	-12.8766%	0.9094	34,700	31.56
Caswell	10	-13.3454%	6.00	2.1978	-12.8766%	1.3488	4,380	5.91
Davidson	38	-13.3454%	22.79	1.0191	-12.8766%	0.6254	36,179	22.63
Guilford	317	-13.3454%	190.09	2.7564	-12.8766%	1.6916	115,003	194.54
Montgomery	49	-13.3454%	29.38	7.6122	-12.8766%	4.6716	6,219	29.05
Randolph	237	-13.3454%	142.11	7.0780	-12.8766%	4.3438	32,270	140.17
Rockingham	37	-13.3454%	22.19	1.8980	-12.8766%	1.1648	18,731	21.82
Region G Totals	740	-13.3454%	443.73	2.9441	-12.8766%	1.8068	247,482	445.68

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Davie	9	-22.7084%	2.87	0.9901	-22.3427%	0.3265	8,753	2.86
Forsyth	196	-22.7084%	62.47	2.2724	-22.3427%	0.7493	86,817	65.05
Stokes	8	-22.7084%	2.55	0.8395	-22.3427%	0.2768	8,788	2.43
Surry	12	-22.7084%	3.82	0.7337	-22.3427%	0.2419	15,677	3.79
Yadkin	12	-22.7084%	3.82	1.4205	-22.3427%	0.4684	8,102	3.79
Region I Totals	237	-22.7084%	75.54	1.8277	-22.3427%	0.6026	128,137	77.93
Chatham	18	-13.7335%	10.58	1.2954	-14.6071%	0.7278	14,029	10.21
Durham	57	-13.7335%	33.52	0.8711	-14.6071%	0.4894	70,227	34.37
Johnston	37	-13.7335%	21.76	0.7812	-14.6071%	0.4388	47,733	20.95
Lee	19	-13.7335%	11.17	1.2684	-14.6071%	0.7125	15,419	10.99
Moore *	48	-13.7335%	28.22	2.4676	-14.6071%	1.3863	19,797	27.44
Orange	31	-13.7335%	18.23	1.1045	-14.6071%	0.6205	27,890	17.31
Wake *	135	-13.7335%	79.38	0.5555	-14.6071%	0.3121	249,492	77.86
Region J Totals	345	-13.7335%	202.86	0.7982	-14.6071%	0.4484	444,587	199.12
Franklin	16	-24.9392%	4.03	1.0894	-23.4825%	0.3219	14,496	4.67
Granville	7	-24.9392%	1.76	0.5761	-23.4825%	0.1702	11,690	1.99
Person	3	-24.9392%	0.76	0.3500	-23.4825%	0.1034	8,335	0.86
Vance	8	-24.9392%	2.01	0.7295	-23.4825%	0.2156	10,593	2.28
Warren	5	-24.9392%	1.26	1.2853	-23.4825%	0.3799	3,726	1.42
Region K Totals	39	-24.9392%	9.82	0.7759	-23.4825%	0.2293	48,840	11.22
Edgecombe	15	-6.8939%	11.90	1.1424	-5.2940%	0.9610	12,579	12.09
Halifax	14	-6.8939%	11.10	1.1877	-5.2940%	0.9991	11,215	11.21
Nash	23	-6.8939%	18.24	1.0653	-5.2940%	0.8961	20,508	18.38
Northampton	3	-6.8939%	2.38	0.7246	-5.2940%	0.6096	3,878	2.36
Wilson	76	-6.8939%	60.28	3.9111	-5.2940%	3.2899	19,428	63.92
Region L Totals	131	-6.8939%	103.91	1.8693	-5.2940%	1.5724	67,608	107.95
Cumberland *	224	-17.6534%	105.37	2.5195	-18.4987%	1.1213	90,017	100.93
Harnett *	35	-17.6534%	16.46	1.0328	-18.4987%	0.4596	35,242	16.20
Sampson	48	-17.6534%	22.58	2.9840	-18.4987%	1.3280	15,914	21.13
Region M Totals	307	-17.6534%	144.41	2.2105	-18.4987%	0.9838	141,173	138.27
Bladen	30	-13.1061%	18.20	3.8845	-12.3380%	2.4467	7,395	18.09
Hoke *	25	-13.1061%	15.17	1.6048	-12.3380%	1.0108	16,385	16.56
Richmond	35	-13.1061%	21.24	3.1920	-12.3380%	2.0105	10,557	21.22
Robeson	128	-13.1061%	77.67	3.7344	-12.3380%	2.3521	32,549	76.56
Scotland	23	-13.1061%	13.96	2.6196	-12.3380%	1.6500	8,409	13.87
Region N Totals	241	-13.1061%	146.24	3.1168	-12.3380%	1.9632	75,295	146.31
Brunswick	117	11.1842%	156.26	5.6226	10.6165%	7.4133	21,823	161.78
Columbus	62	11.1842%	82.80	4.8227	10.6165%	6.3586	12,362	78.61
New Hanover *	113	11.1842%	150.91	2.7329	10.6165%	3.6033	42,266	152.30
Pender	33	11.1842%	44.07	2.7564	10.6165%	3.6343	12,303	44.71
Region O Totals	325	11.1842%	434.05	3.7363	10.6165%	4.9263	88,754	437.40

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Carteret *	8	-12.6660%	4.96	0.6379	-14.3734%	0.3628	12,634	4.58
Craven *	19	-12.6660%	11.78	0.7476	-14.3734%	0.4252	26,319	11.19
Duplin	37	-12.6660%	22.94	2.4844	-14.3734%	1.4131	14,724	20.81
Greene	1	-12.6660%	0.62	0.2093	-14.3734%	0.1191	4,569	0.54
Jones	0	-12.6660%	0.00	0.0000	-14.3734%	0.0000	2,168	0.00
Lenoir	6	-12.6660%	3.72	0.4431	-14.3734%	0.2520	13,131	3.31
Onslow *	75	-12.6660%	46.50	1.4260	-14.3734%	0.8111	59,266	48.07
Pamlico	0	-12.6660%	0.00	0.0000	-14.3734%	0.0000	2,102	0.00
Wayne *	10	-12.6660%	6.20	0.3264	-14.3734%	0.1857	30,560	5.67
Region P Totals	156	-12.6660%	96.72	0.9825	-14.3734%	0.5589	165,473	94.18
Beaufort	2	-33.5122%	-0.01	0.1955	-33.5292%	-0.0011	9,963	-0.01
Bertie	1	-33.5122%	-0.01	0.2445	-33.5292%	-0.0014	3,887	-0.01
Hertford	4	-33.5122%	-0.02	0.8091	-33.5292%	-0.0048	4,742	-0.02
Martin	8	-33.5122%	-0.04	1.5965	-33.5292%	-0.0094	4,805	-0.05
Pitt	3	-33.5122%	-0.02	0.0777	-33.5292%	-0.0005	38,544	-0.02
Region Q Totals	18	-33.5122%	-0.10	0.2863	-33.5292%	-0.0017	61,941	-0.10
Camden	4	-12.2708%	2.53	1.7644	-11.2878%	1.1669	2,134	2.49
Chowan	4	-12.2708%	2.53	1.2594	-11.2878%	0.8330	3,107	2.59
Currituck	8	-12.2708%	5.06	1.5385	-11.2878%	1.0175	4,889	4.97
Dare	12	-12.2708%	7.58	1.7539	-11.2878%	1.1600	6,946	8.06
Gates	4	-12.2708%	2.53	1.6570	-11.2878%	1.0959	2,023	2.22
Hyde	0	-12.2708%	0.00	0.0000	-11.2878%	0.0000	997	0.00
Pasquotank *	20	-12.2708%	12.64	2.2346	-11.2878%	1.4779	8,727	12.90
Perquimans	12	-12.2708%	7.58	4.4961	-11.2878%	2.9735	2,659	7.91
Tyrrell	3	-12.2708%	1.90	4.0872	-11.2878%	2.7031	736	1.99
Washington	6	-12.2708%	3.79	2.1090	-11.2878%	1.3948	2,739	3.82
Region R Totals	73	-12.2708%	46.13	2.0208	-11.2878%	1.3365	34,957	46.94
Grand Totals	4,349	-16.7800%	2,610.83	1.9005	-16.8951%	0.9372	2,301,752	2,615.22

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Cherokee	142	-3.9551%	125.15	9.3773	-2.8737%	8.5689	14,705	126.01
Clay	53	-3.9551%	46.71	9.0228	-2.8737%	8.2450	5,731	47.25
Graham	33	-3.9551%	29.08	6.5606	-2.8737%	5.9950	5,120	30.69
Haywood	400	-3.9551%	352.54	11.5227	-2.8737%	10.5294	34,590	364.21
Jackson	103	-3.9551%	90.78	3.8747	-2.8737%	3.5406	26,215	92.82
Macon	121	-3.9551%	106.64	6.4441	-2.8737%	5.8885	18,289	107.69
Swain	46	-3.9551%	40.54	5.3694	-2.8737%	4.9065	8,714	42.76
Region A Totals	898	-3.9551%	791.45	7.8299	-2.8737%	7.1549	113,364	811.43
Buncombe	1,980	-0.5515%	1,947.24	12.6752	-0.6049%	12.4451	159,551	1,985.63
Henderson	761	-0.5515%	748.41	12.4943	-0.6049%	12.2675	61,533	754.86
Madison	175	-0.5515%	172.10	13.3293	-0.6049%	13.0874	13,057	170.88
Transylvania	223	-0.5515%	219.31	12.3279	-0.6049%	12.1042	17,896	216.62
Region B Totals	3,139	-0.5515%	3,087.06	12.6401	-0.6049%	12.4107	252,037	3,127.99
Cleveland	1,160	0.1810%	1,166.30	19.5027	1.0712%	20.1294	58,811	1,183.83
McDowell	485	0.1810%	487.63	17.6159	1.0712%	18.1820	27,267	495.77
Polk	105	0.1810%	105.57	9.1511	1.0712%	9.4452	11,432	107.98
Rutherford	623	0.1810%	626.38	15.4472	1.0712%	15.9436	39,545	630.49
Region C Totals	2,373	0.1810%	2,385.89	17.0946	1.0712%	17.6439	137,055	2,418.07
Alleghany	39	-11.9316%	25.04	6.0918	-11.4800%	3.9938	6,354	25.38
Ashe	126	-11.9316%	80.90	7.8295	-11.4800%	5.1330	15,816	81.18
Avery	29	-11.9316%	18.62	2.5180	-11.4800%	1.6508	11,324	18.69
Mitchell	124	-11.9316%	79.61	13.6609	-11.4800%	8.9561	8,904	79.74
Watauga	121	-11.9316%	77.69	3.1560	-11.4800%	2.0691	38,309	79.26
Wilkes	521	-11.9316%	334.51	12.4778	-11.4800%	8.1805	41,437	338.97
Yancey	128	-11.9316%	82.18	12.2068	-11.4800%	8.0027	10,317	82.56
Region D Totals	1,088	-11.9316%	698.55	8.1395	-11.4800%	5.3363	132,461	705.80
Alexander	356	-4.6902%	305.91	15.4863	-4.1145%	13.5748	22,704	308.20
Burke	776	-4.6902%	666.81	14.1658	-4.1145%	12.4172	53,733	667.21
Caldwell	608	-4.6902%	522.45	11.9706	-4.1145%	10.4930	50,355	528.38
Catawba	1,402	-4.6902%	1,204.73	14.6892	-4.1145%	12.8761	94,790	1,220.52
Region E Totals	3,142	-4.6902%	2,699.90	14.0266	-4.1145%	12.2952	221,582	2,724.31
Anson	244	-5.9871%	200.17	14.6012	-7.5054%	11.3135	16,627	188.11
Cabarrus	1,418	-5.9871%	1,163.31	12.3147	-7.5054%	9.5419	120,819	1,152.84
Gaston	2,330	-5.9871%	1,911.50	17.8569	-7.5054%	13.8362	132,467	1,832.84
Iredell	1,196	-5.9871%	981.18	11.6863	-7.5054%	9.0550	106,298	962.53
Lincoln	822	-5.9871%	674.36	16.4439	-7.5054%	12.7414	50,687	645.82
Mecklenburg *	3,722	-5.9871%	3,053.48	5.7107	-7.5054%	4.4249	686,385	3,037.16
Rowan	1,199	-5.9871%	983.64	14.0579	-7.5054%	10.8926	85,638	932.82
Stanly	563	-5.9871%	461.88	15.1462	-7.5054%	11.7359	37,183	436.37
Union	1,117	-5.9871%	916.37	8.6712	-7.5054%	6.7188	137,304	922.52
Region F Totals	12,611	-5.9871%	10,345.89	9.5704	-7.5054%	7.4155	1,373,408	10,111.01
Alamance	1,167	-2.5956%	1,076.13	12.3351	-2.8502%	11.2804	95,348	1,075.56
Caswell	263	-2.5956%	242.52	17.5497	-2.8502%	16.0491	14,669	235.42
Davidson	1,185	-2.5956%	1,092.73	11.7936	-2.8502%	10.7852	100,458	1,083.46
Guilford	3,571	-2.5956%	3,292.93	11.0034	-2.8502%	10.0625	333,387	3,354.72
Montgomery	229	-2.5956%	211.17	13.9626	-2.8502%	12.7687	16,148	206.19
Randolph	1,123	-2.5956%	1,035.55	12.9204	-2.8502%	11.8156	86,731	1,024.78
Rockingham	868	-2.5956%	800.41	15.3923	-2.8502%	14.0761	55,003	774.23
Region G Totals	8,406	-2.5956%	7,751.44	12.1068	-2.8502%	11.0716	701,744	7,754.36

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Davie	277	-2.5533%	255.78	11.1348	-2.5695%	10.2765	24,936	256.25
Forsyth	2,665	-2.5533%	2,460.86	11.9144	-2.5695%	10.9960	225,837	2,483.31
Stokes	374	-2.5533%	345.35	12.9524	-2.5695%	11.9540	28,366	339.09
Surry	558	-2.5533%	515.26	12.7171	-2.5695%	11.7368	43,822	514.33
Yadkin	359	-2.5533%	331.50	15.6209	-2.5695%	14.4168	22,646	326.48
Region I Totals	4,233	-2.5533%	3,908.75	12.2949	-2.5695%	11.3471	345,607	3,919.46
Chatham	295	4.5856%	335.58	7.4875	2.9628%	8.1530	40,342	328.91
Durham	1,514	4.5856%	1,722.28	7.9683	2.9628%	8.6766	196,162	1,702.02
Johnston	1,101	4.5856%	1,252.46	10.0615	2.9628%	10.9558	114,191	1,251.05
Lee	456	4.5856%	518.73	12.8281	2.9628%	13.9683	36,820	514.31
Moore *	559	4.5856%	635.90	11.4103	2.9628%	12.4244	50,298	624.92
Orange	600	4.5856%	682.54	6.2373	2.9628%	6.7917	98,632	669.88
Wake *	4,689	4.5856%	5,334.05	7.4737	2.9628%	8.1380	664,204	5,405.29
Region J Totals	9,214	4.5856%	10,481.54	8.0334	2.9628%	8.7474	1,200,649	10,496.39
Franklin	528	-0.2486%	524.06	13.5236	0.8735%	13.8779	40,052	555.84
Granville	249	-0.2486%	247.14	6.6299	0.8735%	6.8037	37,283	253.66
Person	298	-0.2486%	295.78	12.3795	0.8735%	12.7039	23,849	302.98
Vance	349	-0.2486%	346.40	12.9106	0.8735%	13.2490	26,664	353.27
Warren	154	-0.2486%	152.85	12.5910	0.8735%	12.9209	11,845	153.05
Region K Totals	1,578	-0.2486%	1,566.23	11.2767	0.8735%	11.5722	139,693	1,618.79
Edgecombe	447	-4.3259%	388.99	13.3115	-3.4576%	11.9307	33,129	395.25
Halifax	369	-4.3259%	321.11	11.3608	-3.4576%	10.1824	31,512	320.87
Nash	629	-4.3259%	547.37	10.7750	-3.4576%	9.6573	57,136	551.78
Northampton	123	-4.3259%	107.04	9.8188	-3.4576%	8.8003	11,961	105.26
Wilson	745	-4.3259%	648.32	15.1091	-3.4576%	13.5419	50,824	688.25
Region L Totals	2,313	-4.3259%	2,012.83	12.4174	-3.4576%	11.1293	184,562	2,061.41
Cumberland *	1,813	3.1881%	1,986.40	10.0738	3.1438%	11.0239	180,564	1,990.52
Harnett *	982	3.1881%	1,075.92	13.7525	3.1438%	15.0496	74,996	1,128.66
Sampson	527	3.1881%	577.40	13.7648	3.1438%	15.0630	38,369	577.95
Region M Totals	3,322	3.1881%	3,639.73	11.4685	3.1438%	12.5501	293,929	3,697.13
Bladen	431	-0.3086%	427.01	20.2215	0.0913%	20.2768	21,118	428.21
Hoke *	353	-0.3086%	349.73	12.5896	0.0913%	12.6241	29,165	368.18
Richmond	360	-0.3086%	356.67	12.8931	0.0913%	12.9284	27,769	359.01
Robeson	1,749	-0.3086%	1,732.81	21.1625	0.0913%	21.2205	81,704	1,733.80
Scotland	451	-0.3086%	446.82	20.5271	0.0913%	20.5833	21,467	441.86
Region N Totals	3,344	-0.3086%	3,313.04	18.3845	0.0913%	18.4349	181,223	3,331.06
Brunswick	946	-3.4731%	847.43	14.4832	-4.2266%	12.6468	67,932	859.12
Columbus	861	-3.4731%	771.29	24.6514	-4.2266%	21.5257	34,625	745.33
New Hanover *	1,453	-3.4731%	1,301.61	10.4426	-4.2266%	9.1185	145,780	1,329.29
Pender	464	-3.4731%	415.65	13.4974	-4.2266%	11.7860	36,039	424.75
Region O Totals	3,724	-3.4731%	3,335.98	13.6030	-4.2266%	11.8782	284,376	3,358.50

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Ages 18-64								
County	Home Health Patients in 2013	COG's Average Annual Rate of Change in # Patients Served	Anticipated # of Patients Receiving Services in 2016	Geographic Unit's Use Rate per 1000 in 2013	COG's Average Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 in 2016	Projected 2016 Population	Potential Home Health Patients in 2016
Carteret *	337	1.2889%	350.03	8.2219	1.1761%	8.5120	41,699	354.94
Craven *	598	1.2889%	621.12	10.7301	1.1761%	11.1087	55,131	612.43
Duplin	458	1.2889%	475.71	12.8216	1.1761%	13.2740	36,038	478.37
Greene	118	1.2889%	122.56	8.8257	1.1761%	9.1371	13,266	121.21
Jones	82	1.2889%	85.17	12.8265	1.1761%	13.2791	6,371	84.60
Lenoir	538	1.2889%	558.80	15.2512	1.1761%	15.7893	34,963	552.04
Onslow *	1,010	1.2889%	1,049.05	10.7268	1.1761%	11.1052	96,017	1,066.29
Pamlico	52	1.2889%	54.01	6.8206	1.1761%	7.0612	7,388	52.17
Wayne *	849	1.2889%	881.83	11.6163	1.1761%	12.0262	72,969	877.54
Region P Totals	4,042	1.2889%	4,198.29	11.1551	1.1761%	11.5486	363,842	4,199.59
Beaufort	324	-2.5310%	299.40	11.7536	-2.5195%	10.8652	26,935	292.65
Bertie	163	-2.5310%	150.62	12.7543	-2.5195%	11.7903	12,762	150.47
Hertford	171	-2.5310%	158.02	11.0651	-2.5195%	10.2287	15,205	155.53
Martin	208	-2.5310%	192.21	14.7560	-2.5195%	13.6406	13,557	184.93
Pitt	994	-2.5310%	918.53	8.5547	-2.5195%	7.9081	118,054	933.58
Region Q Totals	1,860	-2.5310%	1,718.77	9.9952	-2.5195%	9.2397	186,513	1,717.16
Camden	45	0.8108%	46.09	7.1383	1.4763%	7.4545	6,412	47.80
Chowan	102	0.8108%	104.48	12.0539	1.4763%	12.5877	8,444	106.29
Currituck	171	0.8108%	175.16	11.1263	1.4763%	11.6191	15,288	177.63
Dare	217	0.8108%	222.28	9.8048	1.4763%	10.2391	21,875	223.98
Gates	94	0.8108%	96.29	12.9888	1.4763%	13.5641	6,797	92.19
Hyde	21	0.8108%	21.51	5.4959	1.4763%	5.7394	3,841	22.04
Pasquotank *	260	0.8108%	266.32	10.9097	1.4763%	11.3929	22,996	261.99
Perquimans	92	0.8108%	94.24	11.8848	1.4763%	12.4111	7,776	96.51
Tyrrell	29	0.8108%	29.71	10.9973	1.4763%	11.4844	2,542	29.19
Washington	97	0.8108%	99.36	13.1117	1.4763%	13.6924	7,114	97.41
Region R Totals	1,128	0.8108%	1,155.44	10.7497	1.4763%	11.2258	103,085	1,155.04
Grand Totals	66,415	-1.9861%	63,090.78	10.9097	-2.5488%	10.0755	6,215,130	63,207.51

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Table 12C: 2016 Need Projections for Medicare-certified Home Health Agencies or Offices - Draft 5/14/2014

Ages 65-74								
County	Home Health Patients in 2013	COG's Average Annual Rate of Change in # Patients Served	Anticipated # of Patients Receiving Services in 2016	Geographic Unit's Use Rate per 1000 in 2013	COG's Average Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 in 2016	Projected 2016 Population	Potential Home Health Patients in 2016
Cherokee	193	9.2154%	246.36	45.6481	5.1887%	52.7537	4,415	232.91
Clay	87	9.2154%	111.05	51.0563	5.1887%	59.0039	1,800	106.21
Graham	28	9.2154%	35.74	24.8889	5.1887%	28.7631	1,206	34.69
Haywood	365	9.2154%	465.91	47.3166	5.1887%	54.6820	8,254	451.34
Jackson	119	9.2154%	151.90	27.5782	5.1887%	31.8711	4,620	147.24
Macon	165	9.2154%	210.62	33.2594	5.1887%	38.4367	5,130	197.18
Swain	27	9.2154%	34.46	17.1865	5.1887%	19.8618	1,689	33.55
Region A Totals	984	9.2154%	1,256.04	38.4105	5.1887%	44.3895	27,114	1,203.12
Buncombe	1,428	6.4834%	1,705.75	58.4240	0.9607%	60.1078	28,341	1,703.52
Henderson	714	6.4834%	852.87	50.1475	0.9607%	51.5927	15,347	791.79
Madison	181	6.4834%	216.20	73.3387	0.9607%	75.4524	2,750	207.49
Transylvania	227	6.4834%	271.15	44.7291	0.9607%	46.0182	5,168	237.82
Region B Totals	2,550	6.4834%	3,045.98	55.1673	0.9607%	56.7573	51,606	2,940.62
Cleveland	791	5.9113%	931.27	82.6973	1.3463%	86.0373	10,381	893.15
McDowell	334	5.9113%	393.23	70.3751	1.3463%	73.2174	5,208	381.32
Polk	111	5.9113%	130.68	38.9747	1.3463%	40.5488	3,159	128.09
Rutherford	472	5.9113%	555.70	62.5248	1.3463%	65.0501	7,880	512.59
Region C Totals	1,708	5.9113%	2,010.89	69.1274	1.3463%	71.9193	26,628	1,915.16
Alleghany	63	-0.8614%	61.37	43.6590	-4.9609%	37.1614	1,544	57.38
Ashe	143	-0.8614%	139.30	40.6019	-4.9609%	34.5593	3,687	127.42
Avery	19	-0.8614%	18.51	9.7586	-4.9609%	8.3063	2,107	17.50
Mitchell	128	-0.8614%	124.69	65.3061	-4.9609%	55.5869	1,978	109.95
Watauga	156	-0.8614%	151.97	35.5921	-4.9609%	30.2950	4,915	148.90
Wilkes	423	-0.8614%	412.07	55.6945	-4.9609%	47.4057	8,181	387.83
Yancey	147	-0.8614%	143.20	64.8434	-4.9609%	55.1930	2,448	135.11
Region D Totals	1,079	-0.8614%	1,051.12	46.6756	-4.9609%	39.7291	24,860	984.09
Alexander	238	6.1710%	282.06	59.9950	1.4978%	62.6908	4,215	264.24
Burke	569	6.1710%	674.34	62.5550	1.4978%	65.3658	9,819	641.83
Caldwell	528	6.1710%	625.75	63.0448	1.4978%	65.8776	9,037	595.34
Catawba	1,085	6.1710%	1,285.87	74.9672	1.4978%	78.3358	15,827	1,239.82
Region E Totals	2,420	6.1710%	2,868.01	67.3888	1.4978%	70.4169	38,898	2,741.22
Anson	168	4.4876%	190.62	72.3514	-2.5130%	66.8968	2,627	175.74
Cabarrus	1,103	4.4876%	1,251.49	82.0746	-2.5130%	75.8869	15,389	1,167.82
Gaston	1,660	4.4876%	1,883.48	92.7478	-2.5130%	85.7555	20,190	1,731.40
Iredell	950	4.4876%	1,077.90	68.2226	-2.5130%	63.0793	15,743	993.06
Lincoln	668	4.4876%	757.93	86.6745	-2.5130%	80.1400	8,610	690.01
Mecklenburg *	2,787	4.4876%	3,162.21	48.1597	-2.5130%	44.5289	69,802	3,108.20
Rowan	893	4.4876%	1,013.22	72.2901	-2.5130%	66.8401	13,692	915.17
Stanly	467	4.4876%	529.87	78.5931	-2.5130%	72.6679	6,505	472.70
Union	923	4.4876%	1,047.26	62.0004	-2.5130%	57.3261	17,109	980.79
Region F Totals	9,619	4.4876%	10,913.99	65.7291	-2.5130%	60.7738	169,667	10,234.90
Alamance	888	6.2237%	1,053.80	67.8847	0.6877%	69.2853	14,446	1,000.90
Caswell	173	6.2237%	205.30	68.3254	0.6877%	69.7351	2,859	199.37
Davidson	1,000	6.2237%	1,186.71	64.3749	0.6877%	65.7031	16,926	1,112.09
Guilford	2,557	6.2237%	3,034.42	66.4018	0.6877%	67.7718	44,550	3,019.23
Montgomery	205	6.2237%	243.28	69.7754	0.6877%	71.2150	3,248	231.31
Randolph	948	6.2237%	1,125.00	71.8781	0.6877%	73.3611	14,326	1,050.97
Rockingham	720	6.2237%	854.43	77.0053	0.6877%	78.5941	10,019	787.43
Region G Totals	6,491	6.2237%	7,702.94	68.2315	0.6877%	69.6393	106,374	7,401.31

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Ages 65-74								
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Davie	266	3.8716%	296.90	61.6740	-1.1154%	59.6102	4,691	279.63
Forsyth	2,128	3.8716%	2,375.16	74.7926	-1.1154%	72.2899	32,385	2,341.11
Stokes	335	3.8716%	373.91	67.7589	-1.1154%	65.4915	5,133	336.17
Surry	516	3.8716%	575.93	69.9851	-1.1154%	67.6432	7,933	536.61
Yadkin	268	3.8716%	299.13	69.6647	-1.1154%	67.3335	4,035	271.69
Region I Totals	3,513	3.8716%	3,921.03	71.7979	-1.1154%	69.3953	54,177	3,765.21
Chatham	276	6.3804%	328.83	33.8650	-1.7228%	32.1147	9,550	306.70
Durham	1,132	6.3804%	1,348.68	63.4280	-1.7228%	60.1498	21,814	1,312.11
Johnston	864	6.3804%	1,029.38	66.3442	-1.7228%	62.9152	15,007	944.17
Lee	405	6.3804%	482.52	80.6131	-1.7228%	76.4466	5,731	438.12
Moore *	563	6.3804%	670.77	47.9598	-1.7228%	45.4810	12,863	585.02
Orange	473	6.3804%	563.54	49.0817	-1.7228%	46.5449	11,664	542.90
Wake *	3,387	6.3804%	4,035.32	59.0646	-1.7228%	56.0119	69,096	3,870.20
Region J Totals	7,100	6.3804%	8,459.03	57.8345	-1.7228%	54.8454	145,725	7,999.20
Franklin	373	2.1951%	397.56	68.8700	-1.5420%	65.6841	6,386	419.46
Granville	197	2.1951%	209.97	39.9189	-1.5420%	38.0723	5,668	215.79
Person	210	2.1951%	223.83	55.2486	-1.5420%	52.6928	4,230	222.89
Vance	249	2.1951%	265.40	60.9696	-1.5420%	58.1492	4,469	259.87
Warren	124	2.1951%	132.17	51.3458	-1.5420%	48.9705	2,566	125.66
Region K Totals	1,153	2.1951%	1,228.93	55.8326	-1.5420%	53.2498	23,319	1,243.67
Edgecombe	291	3.5302%	321.82	56.2754	-0.9452%	54.6797	5,819	318.18
Halifax	263	3.5302%	290.85	50.0666	-0.9452%	48.6470	5,787	281.52
Nash	500	3.5302%	552.95	57.2082	-0.9452%	55.5861	9,881	549.25
Northampton	124	3.5302%	137.13	49.0119	-0.9452%	47.6221	2,476	117.91
Wilson	492	3.5302%	544.11	67.5453	-0.9452%	65.6300	8,525	559.50
Region L Totals	1,670	3.5302%	1,846.87	57.6299	-0.9452%	55.9958	32,488	1,826.36
Cumberland *	1,066	8.4587%	1,336.51	51.0194	2.7648%	55.2512	23,780	1,313.87
Harnett *	764	8.4587%	957.87	88.8372	2.7648%	96.2057	9,747	937.72
Sampson	433	8.4587%	542.88	75.8452	2.7648%	82.1360	6,225	511.30
Region M Totals	2,263	8.4587%	2,837.26	64.2843	2.7648%	69.6163	39,752	2,762.89
Bladen	294	-0.7734%	287.18	79.5455	-5.7311%	65.8690	4,133	272.24
Hoke *	185	-0.7734%	180.71	71.1812	-5.7311%	58.9429	3,094	182.37
Richmond	260	-0.7734%	253.97	61.4803	-5.7311%	50.9098	4,671	237.80
Robeson	885	-0.7734%	864.47	84.8514	-5.7311%	70.2627	11,687	821.16
Scotland	253	-0.7734%	247.13	77.1106	-5.7311%	63.8528	3,733	238.36
Region N Totals	1,877	-0.7734%	1,833.45	77.4500	-5.7311%	64.1338	27,318	1,751.93
Brunswick	1,049	3.6108%	1,162.63	52.2671	-3.6884%	46.4836	23,289	1,082.56
Columbus	574	3.6108%	636.18	99.0338	-3.6884%	88.0755	6,218	547.65
New Hanover *	1,190	3.6108%	1,318.90	62.2548	-3.6884%	55.3661	22,159	1,226.86
Pender	390	3.6108%	432.25	69.0388	-3.6884%	61.3995	6,445	395.72
Region O Totals	3,203	3.6108%	3,549.96	63.2629	-3.6884%	56.2627	58,111	3,252.79

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Carteret *	435	8.8874%	550.98	48.8106	4.2514%	55.0359	10,084	554.98
Craven *	514	8.8874%	651.04	54.8735	4.2514%	61.8721	9,925	614.08
Duplin	356	8.8874%	450.92	65.0347	4.2514%	73.3293	5,996	439.68
Greene	87	8.8874%	110.20	51.9093	4.2514%	58.5299	1,910	111.79
Jones	59	8.8874%	74.73	52.1201	4.2514%	58.7676	1,221	71.76
Lenoir	427	8.8874%	540.85	74.4941	4.2514%	83.9951	6,235	523.71
Onslow *	703	8.8874%	890.44	72.8196	4.2514%	82.1070	10,718	880.02
Pamlico	79	8.8874%	100.06	41.9321	4.2514%	47.2801	2,031	96.03
Wayne *	649	8.8874%	822.04	64.6994	4.2514%	72.9512	11,076	808.01
Region P Totals	3,309	8.8874%	4,191.26	61.4348	4.2514%	69.2702	59,196	4,100.06
Beaufort	267	2.0153%	283.14	44.2199	-3.3760%	39.7413	6,617	262.97
Bertie	104	2.0153%	110.29	53.5255	-3.3760%	48.1044	2,177	104.72
Hertford	127	2.0153%	134.68	55.5313	-3.3760%	49.9070	2,541	126.81
Martin	184	2.0153%	195.12	68.4015	-3.3760%	61.4737	2,942	180.86
Pitt	733	2.0153%	777.32	64.9938	-3.3760%	58.4112	13,212	771.73
Region Q Totals	1,415	2.0153%	1,500.55	58.3842	-3.3760%	52.4710	27,489	1,447.09
Camden	41	2.4806%	44.05	45.6570	-1.6658%	43.3754	975	42.29
Chowan	60	2.4806%	64.47	34.4630	-1.6658%	32.7407	1,872	61.29
Currituck	127	2.4806%	136.45	56.5450	-1.6658%	53.7192	2,467	132.53
Dare	184	2.4806%	197.69	47.2522	-1.6658%	44.8908	4,492	201.65
Gates	77	2.4806%	82.73	65.3650	-1.6658%	62.0985	1,196	74.27
Hyde	20	2.4806%	21.49	37.5235	-1.6658%	35.6483	628	22.39
Pasquotank *	166	2.4806%	178.35	51.6973	-1.6658%	49.1138	3,443	169.10
Perquimans	85	2.4806%	91.33	43.6345	-1.6658%	41.4539	2,083	86.35
Tyrrell	24	2.4806%	25.79	58.8235	-1.6658%	55.8839	395	22.07
Washington	72	2.4806%	77.36	50.1393	-1.6658%	47.6336	1,591	75.79
Region R Totals	856	2.4806%	919.70	48.9339	-1.6658%	46.4884	19,142	887.72
Grand Totals	51,210	5.0238%	59,137.00	62.1456	-0.8776%	60.5094	931,864	56,457.33

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Ages 75 and Over								
County	Home Health Patients in 2013	COG's Average Annual Rate of Change in # Patients Served	Anticipated # of Patients Receiving Services in 2016	Geographic Unit's Use Rate per 1000 in 2013	COG's Average Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 in 2016	Projected 2016 Population	Potential Home Health Patients in 2016
Cherokee	276	-0.0183%	275.85	97.4232	-3.2787%	87.8405	3,181	279.42
Clay	163	-0.0183%	162.91	139.4354	-3.2787%	125.7204	1,300	163.44
Graham	35	-0.0183%	34.98	42.5791	-3.2787%	38.3909	894	34.32
Haywood	781	-0.0183%	780.57	128.2641	-3.2787%	115.6479	6,592	762.35
Jackson	189	-0.0183%	188.90	69.4342	-3.2787%	62.6046	3,133	196.14
Macon	406	-0.0183%	405.78	102.4476	-3.2787%	92.3708	4,333	400.24
Swain	42	-0.0183%	41.98	40.4235	-3.2787%	36.4474	1,108	40.38
Region A Totals	1,892	-0.0183%	1,890.96	101.5185	-3.2787%	91.5330	20,541	1,876.30
Buncombe	3,014	2.3484%	3,226.35	158.4315	0.4667%	160.6497	20,168	3,239.98
Henderson	1,588	2.3484%	1,699.88	130.1319	0.4667%	131.9539	13,200	1,741.79
Madison	346	2.3484%	370.38	200.5797	0.4667%	203.3880	1,873	380.95
Transylvania	505	2.3484%	540.58	115.6930	0.4667%	117.3128	4,822	565.68
Region B Totals	5,453	2.3484%	5,837.18	146.1264	0.4667%	148.1724	40,063	5,928.40
Cleveland	1,412	2.8013%	1,530.66	215.7702	1.4245%	224.9911	6,816	1,533.54
McDowell	527	2.8013%	571.29	152.8422	1.4245%	159.3739	3,679	586.34
Polk	292	2.8013%	316.54	112.6978	1.4245%	117.5139	2,690	316.11
Rutherford	785	2.8013%	850.97	147.1139	1.4245%	153.4009	5,602	859.35
Region C Totals	3,016	2.8013%	3,269.46	168.3130	1.4245%	175.5058	18,787	3,295.34
Alleghany	93	-4.6987%	79.89	83.0357	-7.3538%	64.7170	1,200	77.66
Ashe	341	-4.6987%	292.93	131.1538	-7.3538%	102.2196	2,844	290.71
Avery	33	-4.6987%	28.35	21.9269	-7.3538%	17.0896	1,614	27.58
Mitchell	293	-4.6987%	251.70	195.2032	-7.3538%	152.1389	1,588	241.60
Watauga	369	-4.6987%	316.99	123.1642	-7.3538%	95.9926	3,390	325.41
Wilkes	912	-4.6987%	783.44	165.1875	-7.3538%	128.7450	5,890	758.31
Yancey	320	-4.6987%	274.89	184.6509	-7.3538%	143.9145	1,855	266.96
Region D Totals	2,361	-4.6987%	2,028.19	139.0787	-7.3538%	108.3961	18,381	1,988.24
Alexander	430	-0.9838%	417.31	171.6567	-2.5487%	158.5317	2,831	448.80
Burke	1,029	-0.9838%	998.63	153.7427	-2.5487%	141.9874	6,971	989.79
Caldwell	838	-0.9838%	813.27	145.7898	-2.5487%	134.6426	6,092	820.24
Catawba	1,975	-0.9838%	1,916.71	202.5849	-2.5487%	187.0951	10,233	1,914.54
Region E Totals	4,272	-0.9838%	4,145.91	172.9905	-2.5487%	159.7635	26,127	4,173.38
Anson	307	-1.2867%	295.15	173.6425	-3.1576%	157.1938	1,830	287.66
Cabarrus	1,974	-1.2867%	1,897.80	213.4285	-3.1576%	193.2109	9,961	1,924.57
Gaston	2,967	-1.2867%	2,852.47	238.6007	-3.1576%	215.9987	12,833	2,771.91
Iredell	1,814	-1.2867%	1,743.98	195.2217	-3.1576%	176.7288	10,161	1,795.74
Lincoln	1,050	-1.2867%	1,009.47	237.3418	-3.1576%	214.8590	5,021	1,078.81
Mecklenburg *	5,192	-1.2867%	4,991.58	134.1810	-3.1576%	121.4704	42,830	5,202.58
Rowan	1,473	-1.2867%	1,416.14	160.2829	-3.1576%	145.0997	9,490	1,377.00
Stanly	785	-1.2867%	754.70	180.2526	-3.1576%	163.1777	4,547	741.97
Union	1,565	-1.2867%	1,504.59	190.0656	-3.1576%	172.0611	9,816	1,688.95
Region F Totals	17,127	-1.2867%	16,465.87	175.4079	-3.1576%	158.7919	106,489	16,869.19
Alamance	1,833	1.2324%	1,900.77	168.7845	-0.0446%	168.5586	10,989	1,852.29
Caswell	337	1.2324%	349.46	202.0384	-0.0446%	201.7679	1,807	364.59
Davidson	1,671	1.2324%	1,732.78	158.7648	-0.0446%	158.5523	11,265	1,786.09
Guilford	4,983	1.2324%	5,167.24	168.7379	-0.0446%	168.5121	31,173	5,253.03
Montgomery	336	1.2324%	348.42	168.0840	-0.0446%	167.8591	2,163	363.08
Randolph	1,639	1.2324%	1,699.60	181.6268	-0.0446%	181.3837	9,475	1,718.61
Rockingham	1,280	1.2324%	1,327.33	182.2583	-0.0446%	182.0143	7,251	1,319.79
Region G Totals	12,079	1.2324%	12,525.60	171.0180	-0.0446%	170.7891	74,123	12,657.48

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Davie	600	-1.3367%	575.94	184.9568	-2.5337%	170.8982	3,515	600.71
Forsyth	4,448	-1.3367%	4,269.63	200.2882	-2.5337%	185.0642	23,118	4,278.31
Stokes	590	-1.3367%	566.34	173.6315	-2.5337%	160.4337	3,522	565.05
Surry	1,054	-1.3367%	1,011.73	182.9543	-2.5337%	169.0479	5,937	1,003.64
Yadkin	406	-1.3367%	389.72	141.5127	-2.5337%	130.7563	3,032	396.45
Region I Totals	7,098	-1.3367%	6,813.36	189.3810	-2.5337%	174.9860	39,124	6,844.16
Chatham	594	0.5645%	604.06	95.8993	-2.4470%	88.8593	7,114	632.14
Durham	2,164	0.5645%	2,200.64	168.3261	-2.4470%	155.9692	13,737	2,142.55
Johnston	1,564	0.5645%	1,590.48	206.9878	-2.4470%	191.7928	8,517	1,633.50
Lee	644	0.5645%	654.91	169.2510	-2.4470%	156.8263	4,060	636.71
Moore *	1,107	0.5645%	1,125.75	103.6323	-2.4470%	96.0246	11,389	1,093.62
Orange	949	0.5645%	965.07	162.5278	-2.4470%	150.5966	6,601	994.09
Wake *	6,832	0.5645%	6,947.69	188.6355	-2.4470%	174.7877	41,751	7,297.56
Region J Totals	13,854	0.5645%	14,088.60	166.6146	-2.4470%	154.3834	93,169	14,430.18
Franklin	655	-3.0008%	596.03	183.2680	-4.7969%	156.8944	3,960	621.30
Granville	347	-3.0008%	315.76	105.7282	-4.7969%	90.5132	3,575	323.58
Person	381	-3.0008%	346.70	138.8484	-4.7969%	118.8671	2,899	344.60
Vance	498	-3.0008%	453.17	166.7225	-4.7969%	142.7299	3,085	440.32
Warren	303	-3.0008%	275.72	157.7303	-4.7969%	135.0318	2,061	278.30
Region K Totals	2,184	-3.0008%	1,987.39	150.5376	-4.7969%	128.8742	15,580	2,008.10
Edgecombe	534	1.8578%	563.76	138.9901	0.9702%	143.0355	3,929	561.99
Halifax	615	1.8578%	649.28	146.4983	0.9702%	150.7622	4,279	645.11
Nash	910	1.8578%	960.72	149.9423	0.9702%	154.3065	6,300	972.13
Northampton	283	1.8578%	298.77	140.0297	0.9702%	144.1053	2,117	305.07
Wilson	1,018	1.8578%	1,074.74	188.6932	0.9702%	194.1852	5,773	1,121.03
Region L Totals	3,360	1.8578%	3,547.27	156.0976	0.9702%	160.6408	22,398	3,605.33
Cumberland *	1,783	3.7730%	1,984.82	125.9181	0.7932%	128.9144	15,190	1,958.21
Harnett *	1,348	3.7730%	1,500.58	245.9405	0.7932%	251.7929	6,160	1,551.04
Sampson	753	3.7730%	838.23	177.0099	0.7932%	181.2220	4,479	811.69
Region M Totals	3,884	3.7730%	4,323.63	162.5445	0.7932%	166.4124	25,829	4,320.95
Bladen	454	-1.5102%	433.43	182.6227	-3.1243%	165.5059	2,669	441.74
Hoke *	293	-1.5102%	279.72	190.2597	-3.1243%	172.4271	1,724	297.26
Richmond	445	-1.5102%	424.84	151.5152	-3.1243%	137.3140	2,979	409.06
Robeson	1,375	-1.5102%	1,312.70	207.3281	-3.1243%	187.8957	6,892	1,294.98
Scotland	342	-1.5102%	326.50	155.5252	-3.1243%	140.9482	2,227	313.89
Region N Totals	2,909	-1.5102%	2,777.20	184.1839	-3.1243%	166.9207	16,491	2,756.93
Brunswick	1,373	0.6140%	1,398.29	144.9842	-2.9009%	132.3668	11,796	1,561.40
Columbus	884	0.6140%	900.28	223.4016	-2.9009%	203.9598	4,172	850.92
New Hanover *	2,356	0.6140%	2,399.39	173.0190	-2.9009%	157.9619	14,921	2,356.95
Pender	618	0.6140%	629.38	172.1928	-2.9009%	157.2075	4,002	629.14
Region O Totals	5,231	0.6140%	5,327.35	170.7636	-2.9009%	155.9027	34,891	5,398.41

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Carteret *	808	4.7851%	923.99	139.7682	2.1609%	148.8291	6,333	942.53
Craven *	995	4.7851%	1,137.83	130.7662	2.1609%	139.2435	7,863	1,094.87
Duplin	586	4.7851%	670.12	145.2652	2.1609%	154.6825	4,351	673.02
Greene	174	4.7851%	198.98	138.3148	2.1609%	147.2815	1,313	193.38
Jones	133	4.7851%	152.09	156.8396	2.1609%	167.0073	867	144.80
Lenoir	843	4.7851%	964.01	186.7937	2.1609%	198.9032	4,589	912.77
Onslow *	1,212	4.7851%	1,385.99	189.6120	2.1609%	201.9042	7,176	1,448.86
Pamlico	100	4.7851%	114.36	72.9927	2.1609%	77.7247	1,550	120.47
Wayne *	1,217	4.7851%	1,391.70	158.7529	2.1609%	169.0446	8,005	1,353.20
Region P Totals	6,068	4.7851%	6,939.08	153.7331	2.1609%	163.6994	42,047	6,883.91
Beaufort	444	-0.5212%	437.06	112.2346	-2.1733%	104.9170	4,276	448.63
Bertie	259	-0.5212%	254.95	146.0801	-2.1733%	136.5559	1,792	244.71
Hertford	253	-0.5212%	249.04	135.0774	-2.1733%	126.2705	1,929	243.58
Martin	379	-0.5212%	373.07	193.5649	-2.1733%	180.9447	2,002	362.25
Pitt	1,184	-0.5212%	1,165.49	150.2538	-2.1733%	140.4575	8,512	1,195.57
Region Q Totals	2,519	-0.5212%	2,479.61	144.4381	-2.1733%	135.0209	18,511	2,494.73
Camden	68	0.0315%	68.06	119.0893	-2.2126%	111.1843	658	73.16
Chowan	173	0.0315%	173.16	121.2334	-2.2126%	113.1861	1,485	168.08
Currituck	186	0.0315%	186.18	150.0000	-2.2126%	140.0432	1,409	197.32
Dare	256	0.0315%	256.24	110.6309	-2.2126%	103.2874	2,670	275.78
Gates	118	0.0315%	118.11	143.0303	-2.2126%	133.5362	858	114.57
Hyde	41	0.0315%	41.04	97.8520	-2.2126%	91.3567	444	40.56
Pasquotank *	368	0.0315%	368.35	150.3268	-2.2126%	140.3483	2,475	347.36
Perquimans	133	0.0315%	133.13	96.5868	-2.2126%	90.1755	1,586	143.02
Tyrrell	36	0.0315%	36.03	99.1736	-2.2126%	92.5906	386	35.74
Washington	113	0.0315%	113.11	98.1755	-2.2126%	91.6587	1,180	108.16
Region R Totals	1,492	0.0315%	1,493.41	122.9501	-2.2126%	114.7889	13,151	1,503.75
Grand Totals	94,799	0.2811%	95,940.08	163.4900	-1.8085%	154.6196	625,702	97,034.80

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