

Table 12C: 2020 Need Projections for Medicare-certified Home Health Agencies or Offices

Under Age 18								
County	Home Health Patients in 2017	COG's Average Annual Rate of Change in # Patients Served	Anticipated # of Patients Receiving Services in 2020	Geographic Unit's Use Rate per 1000 in 2017	COG's Average Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 in 2020	Projected 2020 Population	Potential Home Health Patients in 2020
Cherokee	2	53.4572%	5.21	0.3976	52.2885%	1.0213	5,152	5.26
Clay	0	53.4572%	0.00	0.0000	52.2885%	0.0000	2,041	0.00
Graham	4	53.4572%	10.41	2.1894	52.2885%	5.6238	1,792	10.08
Haywood	143	53.4572%	372.33	12.6325	52.2885%	32.4486	11,422	370.63
Jackson	54	53.4572%	140.60	7.2464	52.2885%	18.6134	7,551	140.55
Macon	21	53.4572%	54.68	3.2110	52.2885%	8.2480	6,754	55.71
Swain	16	53.4572%	41.66	4.5727	52.2885%	11.7458	3,683	43.26
Region A Totals	240	53.4572%	624.89	6.3728	52.2885%	16.3695	38,395	625.48
Buncombe	219	17.1067%	331.39	4.3663	16.6519%	6.5475	50,456	330.36
Henderson	70	17.1067%	105.92	3.1517	16.6519%	4.7262	22,246	105.14
Madison	19	17.1067%	28.75	4.7217	16.6519%	7.0804	3,994	28.28
Transylvania	34	17.1067%	51.45	6.0359	16.6519%	9.0511	5,766	52.19
Region B Totals	342	17.1067%	517.51	4.1695	16.6519%	6.2524	82,462	515.97
Cleveland	3	-24.2687%	0.82	0.1417	-23.6605%	0.0411	20,823	0.86
McDowell	40	-24.2687%	10.88	4.3445	-23.6605%	1.2607	8,992	11.34
Polk	4	-24.2687%	1.09	1.1598	-23.6605%	0.3365	3,370	1.13
Rutherford	42	-24.2687%	11.42	3.0073	-23.6605%	0.8727	13,735	11.99
Region C Totals	89	-24.2687%	24.20	1.8620	-23.6605%	0.5403	46,920	25.31
Alleghany	0	5.2155%	0.00	0.0000	5.8862%	0.0000	1,947	0.00
Ashe	0	5.2155%	0.00	0.0000	5.8862%	0.0000	4,793	0.00
Avery	2	5.2155%	2.31	0.7158	5.8862%	0.8422	2,732	2.30
Mitchell	8	5.2155%	9.25	2.8965	5.8862%	3.4079	2,742	9.34
Watauga	0	5.2155%	0.00	0.0000	5.8862%	0.0000	7,489	0.00
Wilkes	2	5.2155%	2.31	0.1391	5.8862%	0.1636	14,105	2.31
Yancey	17	5.2155%	19.66	5.0807	5.8862%	5.9779	3,338	19.95
Region D Totals	29	5.2155%	33.54	0.7768	5.8862%	0.9140	37,146	33.91
Alexander	8	-38.5134%	-1.24	1.0316	-38.0701%	-0.1466	7,567	-1.11
Burke	18	-38.5134%	-2.80	0.9863	-38.0701%	-0.1402	17,951	-2.52
Caldwell	23	-38.5134%	-3.57	1.3713	-38.0701%	-0.1949	16,566	-3.23
Catawba	31	-38.5134%	-4.82	0.8912	-38.0701%	-0.1266	34,003	-4.31
Region E Totals	80	-38.5134%	-12.43	1.0314	-38.0701%	-0.1466	76,087	-11.16
Anson	0	-15.9254%	0.00	0.0000	-16.6894%	0.0000	5,008	0.00
Cabarrus	100	-15.9254%	52.22	1.9472	-16.6894%	0.9722	52,040	50.60
Gaston	130	-15.9254%	67.89	2.6249	-16.6894%	1.3107	49,587	64.99
Iredell	35	-15.9254%	18.28	0.8869	-16.6894%	0.4428	39,566	17.52
Lincoln	22	-15.9254%	11.49	1.2721	-16.6894%	0.6352	17,267	10.97
Mecklenburg *	501	-15.9254%	261.64	1.9348	-16.6894%	0.9661	267,273	258.21
Rowan	17	-15.9254%	8.88	0.5338	-16.6894%	0.2665	31,753	8.46
Stanly	128	-15.9254%	66.85	9.7198	-16.6894%	4.8533	13,209	64.11
Union	58	-15.9254%	30.29	0.9983	-16.6894%	0.4985	57,172	28.50
Region F Totals	991	-15.9254%	517.54	1.8879	-16.6894%	0.9426	532,875	503.35
Alamance	12	-24.3337%	3.24	0.3372	-24.0972%	0.0934	36,014	3.36
Caswell	1	-24.3337%	0.27	0.2322	-24.0972%	0.0643	4,189	0.27
Davidson	14	-24.3337%	3.78	0.3868	-24.0972%	0.1072	35,799	3.84
Guilford	127	-24.3337%	34.29	1.0987	-24.0972%	0.3044	115,407	35.13
Montgomery	8	-24.3337%	2.16	1.2966	-24.0972%	0.3593	5,955	2.14
Randolph	149	-24.3337%	40.23	4.6127	-24.0972%	1.2781	31,782	40.62
Rockingham	8	-24.3337%	2.16	0.4269	-24.0972%	0.1183	18,335	2.17
Region G Totals	319	-24.3337%	86.13	1.2817	-24.0972%	0.3551	247,481	87.53

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Davie	4	-20.8586%	1.50	0.4627	-20.4598%	0.1787	8,619	1.54
Forsyth	48	-20.8586%	17.96	0.5512	-20.4598%	0.2129	88,055	18.74
Stokes	1	-20.8586%	0.37	0.1149	-20.4598%	0.0444	8,447	0.37
Surry	3	-20.8586%	1.12	0.1966	-20.4598%	0.0759	14,846	1.13
Yadkin	0	-20.8586%	0.00	0.0000	-20.4598%	0.0000	7,676	0.00
Region I Totals	56	-20.8586%	20.96	0.4391	-20.4598%	0.1696	127,643	21.79
Chatham	3	-26.5102%	0.61	0.2118	-27.1940%	0.0390	14,171	0.55
Durham	34	-26.5102%	6.96	0.4717	-27.1940%	0.0869	76,073	6.61
Johnston	12	-26.5102%	2.46	0.2446	-27.1940%	0.0451	50,805	2.29
Lee	6	-26.5102%	1.23	0.4042	-27.1940%	0.0744	14,782	1.10
Moore *	2	-26.5102%	0.41	0.0991	-27.1940%	0.0182	20,741	0.38
Orange	12	-26.5102%	2.46	0.4546	-27.1940%	0.0837	26,076	2.18
Wake *	48	-26.5102%	9.83	0.1895	-27.1940%	0.0349	257,570	8.99
Region J Totals	117	-26.5102%	23.95	0.2600	-27.1940%	0.0479	460,218	22.10
Franklin	6	-18.9163%	2.60	0.4073	-18.8702%	0.1767	14,828	2.62
Granville	7	-18.9163%	3.03	0.5880	-18.8702%	0.2551	11,779	3.01
Person	1	-18.9163%	0.43	0.1192	-18.8702%	0.0517	8,290	0.43
Vance	5	-18.9163%	2.16	0.4713	-18.8702%	0.2045	10,280	2.10
Warren	4	-18.9163%	1.73	1.0689	-18.8702%	0.4638	3,696	1.71
Region K Totals	23	-18.9163%	9.95	0.4658	-18.8702%	0.2021	48,873	9.87
Edgecombe	6	-7.6330%	4.63	0.4902	-6.3398%	0.3970	11,457	4.55
Halifax	4	-7.6330%	3.08	0.3594	-6.3398%	0.2910	10,717	3.12
Nash	14	-7.6330%	10.79	0.6907	-6.3398%	0.5593	19,621	10.97
Northampton	1	-7.6330%	0.77	0.2579	-6.3398%	0.2089	3,771	0.79
Wilson	33	-7.6330%	25.44	1.7525	-6.3398%	1.4192	18,685	26.52
Region L Totals	58	-7.6330%	44.72	0.8742	-6.3398%	0.7079	64,251	45.95
Cumberland *	32	-41.6578%	-7.99	0.3629	-41.5619%	-0.0896	88,299	-7.91
Harnett *	4	-41.6578%	-1.00	0.1125	-41.5619%	-0.0278	36,639	-1.02
Sampson	29	-41.6578%	-7.24	1.8664	-41.5619%	-0.4607	14,953	-6.89
Region M Totals	65	-41.6578%	-16.23	0.4667	-41.5619%	-0.1152	139,891	-15.82
Bladen	11	-18.7036%	4.83	1.5235	-17.7840%	0.7107	6,990	4.97
Hoke *	5	-18.7036%	2.19	0.3024	-17.7840%	0.1411	17,317	2.44
Richmond	12	-18.7036%	5.27	1.1708	-17.7840%	0.5462	9,932	5.42
Robeson	78	-18.7036%	34.23	2.4257	-17.7840%	1.1315	30,338	34.33
Scotland	8	-18.7036%	3.51	0.9588	-17.7840%	0.4472	8,328	3.72
Region N Totals	114	-18.7036%	50.03	1.5301	-17.7840%	0.7138	72,905	50.89
Brunswick	24	-36.5380%	-2.31	1.0800	-37.1094%	-0.1223	22,843	-2.79
Columbus	17	-36.5380%	-1.63	1.3985	-37.1094%	-0.1584	11,752	-1.86
New Hanover *	28	-36.5380%	-2.69	0.6540	-37.1094%	-0.0741	43,707	-3.24
Pender	10	-36.5380%	-0.96	0.7888	-37.1094%	-0.0894	13,066	-1.17
Region O Totals	79	-36.5380%	-7.59	0.8790	-37.1094%	-0.0996	91,368	-9.06

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Carteret *	3	-14.5161%	1.69	0.2456	-14.6518%	0.1376	12,147	1.67
Craven *	6	-14.5161%	3.39	0.2276	-14.6518%	0.1275	26,828	3.42
Duplin	11	-14.5161%	6.21	0.7651	-14.6518%	0.4288	14,075	6.03
Greene	3	-14.5161%	1.69	0.6580	-14.6518%	0.3688	4,369	1.61
Jones	1	-14.5161%	0.56	0.4924	-14.6518%	0.2759	2,002	0.55
Lenoir	1	-14.5161%	0.56	0.0783	-14.6518%	0.0439	12,514	0.55
Onslow *	42	-14.5161%	23.71	0.7327	-14.6518%	0.4106	61,297	25.17
Pamlico	0	-14.5161%	0.00	0.0000	-14.6518%	0.0000	2,045	0.00
Wayne *	21	-14.5161%	11.85	0.6861	-14.6518%	0.3845	30,841	11.86
Region P Totals	88	-14.5161%	49.68	0.5421	-14.6518%	0.3038	166,118	50.87
Beaufort	0	2.9412%	0.00	0.0000	3.3172%	0.0000	9,266	0.00
Bertie	1	2.9412%	1.09	0.2623	3.3172%	0.2884	3,765	1.09
Hertford	4	2.9412%	4.35	0.8441	3.3172%	0.9281	4,633	4.30
Martin	8	2.9412%	8.71	1.6563	3.3172%	1.8211	4,766	8.68
Pitt	5	2.9412%	5.44	0.1289	3.3172%	0.1417	38,709	5.49
Region Q Totals	18	2.9412%	19.59	0.2907	3.3172%	0.3197	61,139	19.55
Camden	0	-46.7694%	0.00	0.0000	-46.5229%	0.0000	2,065	0.00
Chowan	0	-46.7694%	0.00	0.0000	-46.5229%	0.0000	2,800	0.00
Currituck	0	-46.7694%	0.00	0.0000	-46.5229%	0.0000	5,624	0.00
Dare	8	-46.7694%	-3.22	1.1557	-46.5229%	-0.4573	7,028	-3.21
Gates	0	-46.7694%	0.00	0.0000	-46.5229%	0.0000	2,282	0.00
Hyde	0	-46.7694%	0.00	0.0000	-46.5229%	0.0000	943	0.00
Pasquotank *	0	-46.7694%	0.00	0.0000	-46.5229%	0.0000	9,327	0.00
Perquimans	0	-46.7694%	0.00	0.0000	-46.5229%	0.0000	2,534	0.00
Tyrrell	1	-46.7694%	-0.40	1.3038	-46.5229%	-0.5159	778	-0.40
Washington	9	-46.7694%	-3.63	3.3771	-46.5229%	-1.3363	2,630	-3.51
Region R Totals	18	-46.7694%	-7.26	0.4997	-46.5229%	-0.1977	36,011	-7.13
Grand Totals	2,726	-17.4389%	1,979.17	1.1784	-17.6409%	0.5547	2,329,783	1,969.40

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Cherokee	136	-0.4263%	134.26	8.5772	-1.5899%	8.1681	16,490	134.69
Clay	73	-0.4263%	72.07	11.9633	-1.5899%	11.3927	6,273	71.47
Graham	63	-0.4263%	62.19	12.7919	-1.5899%	12.1817	4,921	59.95
Haywood	432	-0.4263%	426.47	12.1728	-1.5899%	11.5922	35,888	416.02
Jackson	136	-0.4263%	134.26	4.9492	-1.5899%	4.7132	28,302	133.39
Macon	200	-0.4263%	197.44	10.5988	-1.5899%	10.0933	19,136	193.15
Swain	42	-0.4263%	41.46	4.8843	-1.5899%	4.6513	8,655	40.26
Region A Totals	1,082	-0.4263%	1,068.16	9.2226	-1.5899%	8.7827	119,665	1,048.92
Buncombe	1,687	-3.1454%	1,527.81	10.4859	-4.1100%	9.1930	164,582	1,513.01
Henderson	745	-3.1454%	674.70	11.7105	-4.1100%	10.2666	65,852	676.08
Madison	162	-3.1454%	146.71	12.1094	-4.1100%	10.6164	13,606	144.45
Transylvania	250	-3.1454%	226.41	13.7069	-4.1100%	12.0168	18,331	220.28
Region B Totals	2,844	-3.1454%	2,575.64	11.1043	-4.1100%	9.7352	262,371	2,553.81
Cleveland	1,017	-1.0434%	985.17	17.0486	-0.9976%	16.5384	59,439	983.02
McDowell	559	-1.0434%	541.50	20.4492	-0.9976%	19.8372	27,377	543.08
Polk	114	-1.0434%	110.43	9.8718	-0.9976%	9.5764	11,517	110.29
Rutherford	608	-1.0434%	588.97	15.2454	-0.9976%	14.7891	39,545	584.83
Region C Totals	2,298	-1.0434%	2,226.07	16.6019	-0.9976%	16.1050	137,878	2,221.23
Alleghany	51	-5.5958%	42.44	7.9427	-5.8483%	6.5492	6,409	41.97
Ashe	118	-5.5958%	98.19	7.5501	-5.8483%	6.2254	15,326	95.41
Avery	193	-5.5958%	160.60	16.8485	-5.8483%	13.8925	11,295	156.92
Mitchell	136	-5.5958%	113.17	15.2689	-5.8483%	12.5900	8,780	110.54
Watauga	111	-5.5958%	92.37	2.7628	-5.8483%	2.2781	42,350	96.48
Wilkes	444	-5.5958%	369.46	10.6851	-5.8483%	8.8105	41,690	367.31
Yancey	133	-5.5958%	110.67	12.7664	-5.8483%	10.5265	10,373	109.19
Region D Totals	1,186	-5.5958%	986.90	8.8139	-5.8483%	7.2675	136,223	977.82
Alexander	264	-7.4827%	204.74	11.3627	-7.6431%	8.7573	23,252	203.62
Burke	737	-7.4827%	571.56	13.5493	-7.6431%	10.4425	54,942	573.73
Caldwell	682	-7.4827%	528.90	13.3999	-7.6431%	10.3274	51,672	533.64
Catawba	1,305	-7.4827%	1,012.05	13.6947	-7.6431%	10.5546	95,436	1,007.29
Region E Totals	2,988	-7.4827%	2,317.25	13.3503	-7.6431%	10.2891	225,302	2,318.28
Anson	207	-9.0590%	150.74	12.9149	-10.6583%	8.7854	15,983	140.42
Cabarrus	1,247	-9.0590%	908.10	9.7920	-10.6583%	6.6610	135,315	901.34
Gaston	1,981	-9.0590%	1,442.62	14.7149	-10.6583%	10.0099	137,352	1,374.87
Iredell	1,010	-9.0590%	735.51	9.1869	-10.6583%	6.2494	116,125	725.71
Lincoln	692	-9.0590%	503.93	13.3611	-10.6583%	9.0889	53,934	490.20
Mecklenburg *	4,913	-9.0590%	3,577.79	7.0174	-10.6583%	4.7736	739,634	3,530.70
Rowan	1,125	-9.0590%	819.26	13.0542	-10.6583%	8.8802	87,021	772.76
Stanly	468	-9.0590%	340.81	12.4082	-10.6583%	8.4407	38,356	323.75
Union	825	-9.0590%	600.79	5.8160	-10.6583%	3.9563	151,358	598.82
Region F Totals	12,468	-9.0590%	9,079.56	8.8702	-10.6583%	6.0340	1,475,078	8,858.58
Alamance	1,182	-3.1021%	1,072.00	11.9881	-3.4539%	10.7459	101,926	1,095.29
Caswell	174	-3.1021%	157.81	11.8585	-3.4539%	10.6298	14,352	152.56
Davidson	1,045	-3.1021%	947.75	10.2419	-3.4539%	9.1806	103,171	947.18
Guilford	3,515	-3.1021%	3,187.88	10.6286	-3.4539%	9.5273	334,272	3,184.71
Montgomery	172	-3.1021%	155.99	10.6607	-3.4539%	9.5561	16,201	154.82
Randolph	1,061	-3.1021%	962.26	12.0946	-3.4539%	10.8414	89,035	965.26
Rockingham	777	-3.1021%	704.69	14.0679	-3.4539%	12.6102	54,346	685.32
Region G Totals	7,926	-3.1021%	7,188.38	11.2409	-3.4539%	10.0761	713,303	7,185.13

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Davie	289	-2.3511%	268.62	11.2640	-2.5600%	10.3989	26,293	273.42
Forsyth	2,519	-2.3511%	2,341.33	11.0279	-2.5600%	10.1810	233,135	2,373.54
Stokes	329	-2.3511%	305.79	11.4153	-2.5600%	10.5386	28,288	298.12
Surry	533	-2.3511%	495.41	12.2444	-2.5600%	11.3041	43,282	489.26
Yadkin	293	-2.3511%	272.33	12.9388	-2.5600%	11.9451	22,466	268.36
Region I Totals	3,963	-2.3511%	3,683.48	11.3529	-2.5600%	10.4810	353,464	3,702.69
Chatham	239	-2.4351%	221.54	5.6788	-4.0230%	4.9935	43,757	218.50
Durham	1,384	-2.4351%	1,282.89	7.0246	-4.0230%	6.1768	201,620	1,245.37
Johnston	1,078	-2.4351%	999.25	8.9509	-4.0230%	7.8706	130,805	1,029.51
Lee	390	-2.4351%	361.51	11.1339	-4.0230%	9.7902	34,863	341.32
Moore *	435	-2.4351%	403.22	8.6116	-4.0230%	7.5723	52,347	396.39
Orange	496	-2.4351%	459.77	5.1249	-4.0230%	4.5063	98,354	443.22
Wake *	4,066	-2.4351%	3,768.97	5.9960	-4.0230%	5.2724	720,361	3,798.00
Region J Totals	8,088	-2.4351%	7,497.15	6.6296	-4.0230%	5.8295	1,282,107	7,472.31
Franklin	468	-3.0488%	425.20	11.4333	-3.6277%	10.1890	42,425	432.27
Granville	259	-3.0488%	235.31	6.7404	-3.6277%	6.0068	39,141	235.11
Person	304	-3.0488%	276.20	12.6667	-3.6277%	11.2881	23,853	269.26
Vance	290	-3.0488%	263.48	10.9703	-3.6277%	9.7764	26,059	254.76
Warren	156	-3.0488%	141.73	13.3607	-3.6277%	11.9067	11,301	134.56
Region K Totals	1,477	-3.0488%	1,341.91	10.4404	-3.6277%	9.3042	142,779	1,325.96
Edgecombe	496	-2.4384%	459.72	16.2129	-1.2285%	15.6153	28,392	443.35
Halifax	260	-2.4384%	240.98	8.5307	-1.2285%	8.2163	29,255	240.37
Nash	611	-2.4384%	566.30	10.7054	-1.2285%	10.3108	56,268	580.17
Northampton	108	-2.4384%	100.10	8.9345	-1.2285%	8.6052	11,526	99.18
Wilson	829	-2.4384%	768.36	16.9063	-1.2285%	16.2832	49,145	800.24
Region L Totals	2,304	-2.4384%	2,135.46	12.8523	-1.2285%	12.3786	174,586	2,163.31
Cumberland *	1,649	-3.1583%	1,492.76	9.3736	-2.7401%	8.6031	171,824	1,478.22
Harnett *	595	-3.1583%	538.63	8.0090	-2.7401%	7.3507	77,999	573.35
Sampson	446	-3.1583%	403.74	12.1080	-2.7401%	11.1127	35,833	398.20
Region M Totals	2,690	-3.1583%	2,435.13	9.3714	-2.7401%	8.6010	285,656	2,449.76
Bladen	318	-11.9813%	203.70	15.5699	-11.6677%	10.1199	19,520	197.54
Hoke *	231	-11.9813%	147.97	7.9439	-11.6677%	5.1633	32,006	165.26
Richmond	297	-11.9813%	190.25	11.0635	-11.6677%	7.1909	26,530	190.78
Robeson	1,154	-11.9813%	739.21	14.3009	-11.6677%	9.2952	79,217	736.33
Scotland	270	-11.9813%	172.95	12.8169	-11.6677%	8.3306	20,387	169.83
Region N Totals	2,270	-11.9813%	1,454.08	12.7451	-11.6677%	8.2839	177,660	1,459.74
Brunswick	923	-6.5179%	742.52	12.9435	-8.0990%	9.7986	74,874	733.66
Columbus	691	-6.5179%	555.88	20.1705	-8.0990%	15.2696	34,120	521.00
New Hanover *	1,301	-6.5179%	1,046.61	8.9292	-8.0990%	6.7597	151,360	1,023.14
Pender	392	-6.5179%	315.35	10.4486	-8.0990%	7.9099	39,688	313.93
Region O Totals	3,307	-6.5179%	2,660.36	11.4513	-8.0990%	8.6690	300,042	2,591.73

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Table 12C: 2020 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 18-64								
County	Home Health Patients in 2017	COG's Average Annual Rate of Change in # Patients Served	Anticipated # of Patients Receiving Services in 2020	Geographic Unit's Use Rate per 1000 in 2017	COG's Average Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 in 2020	Projected 2020 Population	Potential Home Health Patients in 2020
Carteret *	307	-0.1615%	305.51	7.6167	0.7752%	7.7939	40,387	314.77
Craven *	529	-0.1615%	526.44	9.9082	0.7752%	10.1386	52,568	532.97
Duplin	453	-0.1615%	450.81	12.9569	0.7752%	13.2582	34,502	457.44
Greene	124	-0.1615%	123.40	9.0922	0.7752%	9.3037	13,461	125.24
Jones	83	-0.1615%	82.60	13.3441	0.7752%	13.6544	6,054	82.66
Lenoir	624	-0.1615%	620.98	18.4818	0.7752%	18.9116	32,983	623.76
Onslow *	998	-0.1615%	993.16	11.0347	0.7752%	11.2913	90,728	1,024.44
Pamlico	45	-0.1615%	44.78	5.9960	0.7752%	6.1354	7,341	45.04
Wayne *	998	-0.1615%	993.16	13.8717	0.7752%	14.1943	72,704	1,031.98
Region P Totals	4,161	-0.1615%	4,140.84	11.8153	0.7752%	12.0901	350,728	4,238.30
Beaufort	346	2.8051%	375.12	13.0350	3.3950%	14.3626	26,013	373.61
Bertie	164	2.8051%	177.80	13.4614	3.3950%	14.8324	11,914	176.71
Hertford	187	2.8051%	202.74	12.5943	3.3950%	13.8770	14,359	199.26
Martin	224	2.8051%	242.85	16.4924	3.3950%	18.1722	13,038	236.93
Pitt	1,123	2.8051%	1,217.50	9.7192	3.3950%	10.7091	114,766	1,229.04
Region Q Totals	2,044	2.8051%	2,216.01	11.1877	3.3950%	12.3271	180,090	2,215.56
Camden	47	-9.8504%	33.11	7.1690	-10.1304%	4.9903	6,610	32.99
Chowan	72	-9.8504%	50.72	9.0068	-10.1304%	6.2695	7,664	48.05
Currituck	142	-9.8504%	100.04	8.3880	-10.1304%	5.8388	17,720	103.46
Dare	181	-9.8504%	127.51	8.1075	-10.1304%	5.6435	22,316	125.94
Gates	47	-9.8504%	33.11	6.3599	-10.1304%	4.4271	7,309	32.36
Hyde	23	-9.8504%	16.20	6.3783	-10.1304%	4.4398	3,455	15.34
Pasquotank *	259	-9.8504%	182.46	10.5926	-10.1304%	7.3734	24,330	179.39
Perquimans	35	-9.8504%	24.66	4.7081	-10.1304%	3.2773	7,363	24.13
Tyrrell	24	-9.8504%	16.91	9.3823	-10.1304%	6.5309	2,499	16.32
Washington	127	-9.8504%	89.47	18.5456	-10.1304%	12.9094	6,438	83.11
Region R Totals	957	-9.8504%	674.19	9.0206	-10.1304%	6.2791	105,704	661.09
Grand Totals	62,053	-4.8156%	53,680.56	9.9037	-5.5783%	8.2463	6,422,636	53,444.23

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Table 12C: 2020 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 65-74								
County	Home Health Patients in 2017	COG's Average Annual Rate of Change in # Patients Served	Anticipated # of Patients Receiving Services in 2020	Geographic Unit's Use Rate per 1000 in 2017	COG's Average Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 in 2020	Projected 2020 Population	Potential Home Health Patients in 2020
Cherokee	159	-3.0511%	144.45	32.8173	-5.7234%	27.1825	5,300	144.07
Clay	49	-3.0511%	44.51	24.5368	-5.7234%	20.3238	2,056	41.79
Graham	44	-3.0511%	39.97	38.1944	-5.7234%	31.6363	1,170	37.01
Haywood	394	-3.0511%	357.94	45.9047	-5.7234%	38.0227	8,986	341.67
Jackson	167	-3.0511%	151.71	34.4330	-5.7234%	28.5207	5,100	145.46
Macon	228	-3.0511%	207.13	41.6895	-5.7234%	34.5313	5,606	193.58
Swain	30	-3.0511%	27.25	17.5541	-5.7234%	14.5400	1,788	26.00
Region A Totals	1,071	-3.0511%	972.97	37.4410	-5.7234%	31.0123	30,006	929.57
Buncombe	1,636	2.2479%	1,746.33	55.5160	-1.4458%	53.1081	32,673	1,735.20
Henderson	877	2.2479%	936.14	53.6687	-1.4458%	51.3409	17,485	897.70
Madison	158	2.2479%	168.66	54.5769	-1.4458%	52.2097	3,241	169.21
Transylvania	237	2.2479%	252.98	43.7754	-1.4458%	41.8767	5,571	233.30
Region B Totals	2,908	2.2479%	3,104.11	53.7334	-1.4458%	51.4029	58,970	3,035.40
Cleveland	837	0.3709%	846.31	78.0274	-1.8526%	73.6908	11,485	846.34
McDowell	442	0.3709%	446.92	82.2173	-1.8526%	77.6478	5,747	446.24
Polk	150	0.3709%	151.67	46.1255	-1.8526%	43.5619	3,456	150.55
Rutherford	520	0.3709%	525.79	64.2134	-1.8526%	60.6445	8,473	513.84
Region C Totals	1,949	0.3709%	1,970.69	70.9941	-1.8526%	67.0483	29,161	1,956.97
Alleghany	77	0.0505%	77.12	49.5177	-2.1816%	46.2768	1,587	73.44
Ashe	159	0.0505%	159.24	42.5361	-2.1816%	39.7522	3,905	155.23
Avery	139	0.0505%	139.21	65.1054	-2.1816%	60.8443	2,262	137.63
Mitchell	135	0.0505%	135.20	69.0184	-2.1816%	64.5012	1,940	125.13
Watauga	169	0.0505%	169.26	32.4688	-2.1816%	30.3437	5,663	171.84
Wilkes	443	0.0505%	443.67	52.5442	-2.1816%	49.1052	8,974	440.67
Yancey	179	0.0505%	179.27	72.2065	-2.1816%	67.4807	2,543	171.60
Region D Totals	1,301	0.0505%	1,302.97	51.0216	-2.1816%	47.6823	26,874	1,275.55
Alexander	241	1.2075%	249.73	53.9271	-1.0488%	52.2302	4,665	243.65
Burke	635	1.2075%	658.00	62.3099	-1.0488%	60.3493	10,908	658.29
Caldwell	710	1.2075%	735.72	76.6739	-1.0488%	74.2613	10,091	749.37
Catawba	1,162	1.2075%	1,204.09	71.4417	-1.0488%	69.1938	17,338	1,199.68
Region E Totals	2,748	1.2075%	2,847.54	68.3837	-1.0488%	66.2320	43,002	2,851.00
Anson	191	-2.9715%	173.97	74.1460	-7.2064%	58.1162	2,723	158.25
Cabarrus	954	-2.9715%	868.96	58.4989	-7.2064%	45.8519	18,133	831.43
Gaston	1,661	-2.9715%	1,512.93	78.8924	-7.2064%	61.8365	22,835	1,412.04
Iredell	956	-2.9715%	870.78	57.8552	-7.2064%	45.3474	18,286	829.22
Lincoln	621	-2.9715%	565.64	69.8145	-7.2064%	54.7212	9,960	545.02
Mecklenburg *	4,282	-2.9715%	3,900.28	58.4765	-7.2064%	45.8344	84,358	3,866.50
Rowan	977	-2.9715%	889.90	68.8319	-7.2064%	53.9510	15,610	842.18
Stanly	498	-2.9715%	453.61	72.7007	-7.2064%	56.9834	7,500	427.38
Union	889	-2.9715%	809.75	49.6620	-7.2064%	38.9255	19,808	771.04
Region F Totals	11,029	-2.9715%	10,045.81	62.1254	-7.2064%	48.6944	199,213	9,683.05
Alamance	995	3.2199%	1,091.11	65.4691	0.0870%	65.6400	16,891	1,108.73
Caswell	140	3.2199%	153.52	48.3927	0.0870%	48.5190	3,115	151.14
Davidson	950	3.2199%	1,041.77	54.8467	0.0870%	54.9899	18,543	1,019.68
Guilford	3,147	3.2199%	3,450.99	68.2247	0.0870%	68.4028	50,861	3,479.03
Montgomery	196	3.2199%	214.93	59.4660	0.0870%	59.6212	3,480	207.48
Randolph	940	3.2199%	1,030.80	63.8197	0.0870%	63.9863	15,738	1,007.02
Rockingham	660	3.2199%	723.75	64.2086	0.0870%	64.3762	11,081	713.35
Region G Totals	7,028	3.2199%	7,706.88	63.9822	0.0870%	64.1492	119,709	7,686.42

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Ages 65-74								
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Davie	285	3.4094%	314.15	58.7508	0.3362%	59.3433	5,383	319.44
Forsyth	2,364	3.4094%	2,605.79	70.4956	0.3362%	71.2066	37,117	2,642.97
Stokes	314	3.4094%	346.12	58.3426	0.3362%	58.9310	5,740	338.26
Surry	613	3.4094%	675.70	76.4434	0.3362%	77.2144	8,385	647.44
Yadkin	270	3.4094%	297.62	65.6296	0.3362%	66.2915	4,260	282.40
Region I Totals	3,846	3.4094%	4,239.38	68.8014	0.3362%	69.4953	60,885	4,230.53
Chatham	298	2.3919%	319.38	28.0576	-3.1120%	25.4381	11,940	303.73
Durham	1,262	2.3919%	1,352.56	54.9341	-3.1120%	49.8053	26,530	1,321.34
Johnston	992	2.3919%	1,063.18	61.6379	-3.1120%	55.8833	18,488	1,033.17
Lee	362	2.3919%	387.98	66.7650	-3.1120%	60.5318	5,803	351.27
Moore *	545	2.3919%	584.11	40.8638	-3.1120%	37.0487	14,168	524.91
Orange	594	2.3919%	636.62	48.1830	-3.1120%	43.6846	14,234	621.81
Wake *	4,062	2.3919%	4,353.48	55.2698	-3.1120%	50.1098	85,861	4,302.47
Region J Totals	8,115	2.3919%	8,697.32	52.6029	-3.1120%	47.6918	177,024	8,458.69
Franklin	432	1.2110%	447.69	64.6707	-2.3110%	60.1871	7,635	459.53
Granville	300	1.2110%	310.90	50.2765	-2.3110%	46.7909	6,643	310.83
Person	257	1.2110%	266.34	57.8438	-2.3110%	53.8335	4,803	258.56
Vance	217	1.2110%	224.88	47.2355	-2.3110%	43.9607	4,901	215.45
Warren	155	1.2110%	160.63	60.1475	-2.3110%	55.9775	2,647	148.17
Region K Totals	1,361	1.2110%	1,410.44	56.0983	-2.3110%	52.2090	26,629	1,392.55
Edgecombe	444	3.7340%	493.74	73.5343	0.4355%	74.4949	6,606	492.11
Halifax	283	3.7340%	314.70	48.2112	0.4355%	48.8411	6,374	311.31
Nash	613	3.7340%	681.67	58.6491	0.4355%	59.4153	11,352	674.48
Northampton	155	3.7340%	172.36	60.5705	0.4355%	61.3618	2,544	156.10
Wilson	576	3.7340%	640.52	68.6286	0.4355%	69.5252	9,197	639.42
Region L Totals	2,071	3.7340%	2,302.99	62.1698	0.4355%	62.9820	36,073	2,273.44
Cumberland *	1,313	5.1400%	1,515.47	53.9397	1.8652%	56.9580	27,134	1,545.50
Harnett *	594	5.1400%	685.60	60.2068	1.8652%	63.5757	11,011	700.03
Sampson	413	5.1400%	476.69	66.0061	1.8652%	69.6995	6,703	467.20
Region M Totals	2,320	5.1400%	2,677.75	57.3335	1.8652%	60.5417	44,848	2,712.73
Bladen	299	-0.9780%	290.23	74.5264	-3.8464%	65.9267	4,133	272.47
Hoke *	161	-0.9780%	156.28	50.5177	-3.8464%	44.6884	3,839	171.56
Richmond	336	-0.9780%	326.14	70.2341	-3.8464%	62.1297	5,034	312.76
Robeson	863	-0.9780%	837.68	72.1150	-3.8464%	63.7935	12,912	823.70
Scotland	236	-0.9780%	229.08	60.6061	-3.8464%	53.6126	4,130	221.42
Region N Totals	1,895	-0.9780%	1,839.40	68.0578	-3.8464%	60.2044	30,048	1,801.92
Brunswick	1,249	0.3425%	1,261.83	49.7729	-4.0763%	43.6861	26,903	1,175.29
Columbus	527	0.3425%	532.42	84.3065	-4.0763%	73.9967	6,455	477.65
New Hanover *	1,431	0.3425%	1,445.70	62.9315	-4.0763%	55.2356	24,873	1,373.88
Pender	448	0.3425%	452.60	66.9056	-4.0763%	58.7237	7,415	435.44
Region O Totals	3,655	0.3425%	3,692.56	60.1349	-4.0763%	52.7810	65,646	3,462.25

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Carteret *	433	3.5032%	478.51	43.0033	1.5941%	45.0598	10,601	477.68
Craven *	511	3.5032%	564.70	53.3013	1.5941%	55.8504	9,688	541.08
Duplin	387	3.5032%	427.67	66.7472	1.5941%	69.9392	6,084	425.51
Greene	140	3.5032%	154.71	69.9650	1.5941%	73.3110	2,255	165.32
Jones	66	3.5032%	72.94	54.1872	1.5941%	56.7786	1,370	77.79
Lenoir	571	3.5032%	631.01	90.1057	1.5941%	94.4149	6,863	647.97
Onslow *	819	3.5032%	905.07	77.1041	1.5941%	80.7915	11,934	964.17
Pamlico	87	3.5032%	96.14	41.5870	1.5941%	43.5758	2,167	94.43
Wayne *	803	3.5032%	887.39	71.2827	1.5941%	74.6917	12,373	924.16
Region P Totals	3,817	3.5032%	4,218.15	64.7070	1.5941%	67.8015	63,335	4,318.10
Beaufort	374	8.8881%	473.72	55.2111	5.5905%	64.4709	6,964	448.98
Bertie	142	8.8881%	179.86	66.2622	5.5905%	77.3755	2,369	183.30
Hertford	149	8.8881%	188.73	58.8933	5.5905%	68.7706	2,785	191.53
Martin	242	8.8881%	306.53	80.1059	5.5905%	93.5410	3,213	300.55
Pitt	1,042	8.8881%	1,319.84	77.3513	5.5905%	90.3244	15,024	1,357.03
Region Q Totals	1,949	8.8881%	2,468.69	69.7591	5.5905%	81.4588	30,355	2,481.38
Camden	43	1.6231%	45.09	43.5664	-1.0271%	42.2240	1,065	44.97
Chowan	67	1.6231%	70.26	36.4527	-1.0271%	35.3295	1,880	66.42
Currituck	152	1.6231%	159.40	56.8224	-1.0271%	55.0716	3,002	165.32
Dare	237	1.6231%	248.54	50.3078	-1.0271%	48.7577	5,227	254.86
Gates	56	1.6231%	58.73	43.5120	-1.0271%	42.1713	1,399	59.00
Hyde	20	1.6231%	20.97	31.2500	-1.0271%	30.2871	741	22.44
Pasquotank *	184	1.6231%	192.96	50.0817	-1.0271%	48.5385	3,920	190.27
Perquimans	56	1.6231%	58.73	28.7770	-1.0271%	27.8903	1,966	54.83
Tyrrell	22	1.6231%	23.07	55.4156	-1.0271%	53.7081	442	23.74
Washington	113	1.6231%	118.50	69.6242	-1.0271%	67.4788	1,723	116.27
Region R Totals	950	1.6231%	996.26	48.0332	-1.0271%	46.5531	21,365	998.12
Grand Totals	58,013	1.2723%	60,493.90	60.0071	-2.3832%	55.7169	1,063,143	59,547.65

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Ages 75 and Over								
County	Home Health Patients in 2017	COG's Average Annual Rate of Change in # Patients Served	Anticipated # of Patients Receiving Services in 2020	Geographic Unit's Use Rate per 1000 in 2017	COG's Average Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 in 2020	Projected 2020 Population	Potential Home Health Patients in 2020
Cherokee	392	9.0131%	497.99	112.4821	4.4482%	127.4923	4,025	513.16
Clay	220	9.0131%	279.49	157.4803	4.4482%	178.4954	1,617	288.63
Graham	89	9.0131%	113.07	95.3912	4.4482%	108.1207	1,013	109.53
Haywood	756	9.0131%	960.42	109.8039	4.4482%	124.4568	7,495	932.80
Jackson	197	9.0131%	250.27	59.0705	4.4482%	66.9532	3,797	254.22
Macon	505	9.0131%	641.55	111.3807	4.4482%	126.2439	5,019	633.62
Swain	63	9.0131%	80.03	52.8523	4.4482%	59.9053	1,309	78.42
Region A Totals	2,222	9.0131%	2,822.82	102.1093	4.4482%	115.7353	24,275	2,810.37
Buncombe	3,081	3.3680%	3,392.30	146.5468	-0.2458%	145.4660	23,224	3,378.30
Henderson	1,929	3.3680%	2,123.91	137.7464	-0.2458%	136.7305	15,609	2,134.23
Madison	292	3.3680%	321.50	150.2831	-0.2458%	149.1747	2,193	327.14
Transylvania	607	3.3680%	668.33	117.2267	-0.2458%	116.3622	5,766	670.94
Region B Totals	5,909	3.3680%	6,506.05	140.1931	-0.2458%	139.1592	46,792	6,510.61
Cleveland	1,603	4.8883%	1,838.08	228.2500	2.1892%	243.2404	7,538	1,833.55
McDowell	625	4.8883%	716.66	164.6036	2.1892%	175.4140	4,105	720.07
Polk	267	4.8883%	306.16	91.9105	2.1892%	97.9467	3,161	309.61
Rutherford	819	4.8883%	939.11	139.9761	2.1892%	149.1690	6,263	934.25
Region C Totals	3,314	4.8883%	3,800.00	169.2889	2.1892%	180.4070	21,067	3,797.48
Alleghany	99	-0.0707%	98.79	77.8302	-3.2874%	70.1543	1,383	97.02
Ashe	333	-0.0707%	332.29	113.3810	-3.2874%	102.1990	3,162	323.15
Avery	290	-0.0707%	289.38	171.8009	-3.2874%	154.8574	1,794	277.81
Mitchell	268	-0.0707%	267.43	166.2531	-3.2874%	149.8567	1,729	259.10
Watauga	420	-0.0707%	419.11	115.4798	-3.2874%	104.0908	4,201	437.29
Wilkes	838	-0.0707%	836.22	135.7965	-3.2874%	122.4038	6,805	832.96
Yancey	292	-0.0707%	291.38	149.2843	-3.2874%	134.5613	2,112	284.19
Region D Totals	2,540	-0.0707%	2,534.61	131.7906	-3.2874%	118.7930	21,186	2,511.53
Alexander	390	3.6907%	433.18	130.2605	0.4034%	131.8371	3,407	449.17
Burke	1,083	3.6907%	1,202.91	146.1341	0.4034%	147.9028	7,966	1,178.19
Caldwell	1,137	3.6907%	1,262.89	178.3529	0.4034%	180.5116	6,935	1,251.85
Catawba	2,206	3.6907%	2,450.25	207.9759	0.4034%	210.4930	11,597	2,441.09
Region E Totals	4,816	3.6907%	5,349.23	175.8499	0.4034%	177.9782	29,905	5,320.30
Anson	255	1.8460%	269.12	142.1405	-1.8787%	134.1293	1,914	256.72
Cabarrus	1,738	1.8460%	1,834.25	166.1727	-1.8787%	156.8070	11,921	1,869.30
Gaston	2,661	1.8460%	2,808.36	199.7298	-1.8787%	188.4728	14,423	2,718.34
Iredell	1,999	1.8460%	2,109.70	187.9643	-1.8787%	177.3704	12,116	2,149.02
Lincoln	1,059	1.8460%	1,117.65	200.9488	-1.8787%	189.6231	6,087	1,154.24
Mecklenburg *	7,679	1.8460%	8,104.26	173.0713	-1.8787%	163.3168	51,638	8,433.35
Rowan	1,592	1.8460%	1,680.16	164.2084	-1.8787%	154.9534	10,371	1,607.02
Stanly	859	1.8460%	906.57	182.4942	-1.8787%	172.2086	5,194	894.45
Union	1,640	1.8460%	1,730.82	158.8839	-1.8787%	149.9291	12,595	1,888.36
Region F Totals	19,482	1.8460%	20,560.90	176.1897	-1.8787%	166.2595	126,259	20,970.80
Alamance	2,088	2.1691%	2,223.87	178.6142	-0.1094%	178.0282	12,757	2,271.11
Caswell	307	2.1691%	326.98	168.1271	-0.1094%	167.5754	2,038	341.52
Davidson	1,446	2.1691%	1,540.10	125.0649	-0.1094%	124.6545	12,578	1,567.90
Guilford	5,851	2.1691%	6,231.74	185.5693	-0.1094%	184.9604	34,619	6,403.15
Montgomery	339	2.1691%	361.06	149.6689	-0.1094%	149.1778	2,508	374.14
Randolph	1,711	2.1691%	1,822.34	172.5494	-0.1094%	171.9833	11,000	1,891.82
Rockingham	1,258	2.1691%	1,339.86	166.8878	-0.1094%	166.3402	7,906	1,315.09
Region G Totals	13,000	2.1691%	13,845.95	170.3198	-0.1094%	169.7610	83,406	14,164.71

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Davie	625	3.1976%	684.95	174.8741	1.2437%	181.3988	3,986	723.06
Forsyth	4,967	3.1976%	5,443.47	210.4037	1.2437%	218.2541	25,606	5,588.61
Stokes	658	3.1976%	721.12	172.2964	1.2437%	178.7250	4,199	750.47
Surry	1,161	3.1976%	1,272.37	192.4735	1.2437%	199.6549	6,332	1,264.21
Yadkin	458	3.1976%	501.93	148.5084	1.2437%	154.0494	3,317	510.98
Region I Totals	7,869	3.1976%	8,623.85	196.1561	1.2437%	203.4749	43,440	8,837.33
Chatham	619	3.4718%	683.47	77.7248	-0.9306%	75.5548	9,612	726.23
Durham	2,248	3.4718%	2,482.14	159.2632	-0.9306%	154.8169	15,950	2,469.33
Johnston	1,726	3.4718%	1,905.77	189.3374	-0.9306%	184.0515	10,850	1,996.96
Lee	606	3.4718%	669.12	149.9258	-0.9306%	145.7401	4,313	628.58
Moore *	1,049	3.4718%	1,158.26	87.7604	-0.9306%	85.3103	13,191	1,125.33
Orange	998	3.4718%	1,101.95	145.4810	-0.9306%	141.4195	8,225	1,163.18
Wake *	8,445	3.4718%	9,324.59	196.7110	-0.9306%	191.2192	52,179	9,977.63
Region J Totals	15,691	3.4718%	17,325.30	161.7946	-0.9306%	157.2776	114,320	18,087.23
Franklin	693	-2.2820%	645.56	166.1871	-5.6100%	138.2176	4,841	669.11
Granville	496	-2.2820%	462.04	134.8192	-5.6100%	112.1290	4,176	468.25
Person	471	-2.2820%	438.75	155.2918	-5.6100%	129.1560	3,302	426.47
Vance	328	-2.2820%	305.54	101.7054	-5.6100%	84.5883	3,414	288.78
Warren	262	-2.2820%	244.06	122.5444	-5.6100%	101.9201	2,308	235.23
Region K Totals	2,250	-2.2820%	2,095.96	138.5042	-5.6100%	115.1938	18,041	2,087.85
Edgecombe	635	0.3692%	642.03	159.3476	-1.3388%	152.9477	4,275	653.85
Halifax	544	0.3692%	550.02	125.4323	-1.3388%	120.3946	4,433	533.71
Nash	1,132	0.3692%	1,144.54	172.3246	-1.3388%	165.4035	7,178	1,187.27
Northampton	256	0.3692%	258.84	117.1625	-1.3388%	112.4569	2,308	259.55
Wilson	1,081	0.3692%	1,092.97	187.1213	-1.3388%	179.6060	6,300	1,131.52
Region L Totals	3,648	0.3692%	3,688.40	159.6289	-1.3388%	153.2178	24,494	3,765.90
Cumberland *	2,263	1.5728%	2,369.78	143.6734	-1.1888%	138.5496	17,047	2,361.85
Harnett *	1,011	1.5728%	1,058.70	158.2407	-1.1888%	152.5973	7,114	1,085.58
Sampson	747	1.5728%	782.25	165.5218	-1.1888%	159.6188	4,780	762.98
Region M Totals	4,021	1.5728%	4,210.73	150.8648	-1.1888%	145.4845	28,941	4,210.41
Bladen	523	-2.5851%	482.44	191.0851	-4.9232%	162.8624	2,931	477.35
Hoke *	266	-2.5851%	245.37	150.5376	-4.9232%	128.3037	2,041	261.87
Richmond	396	-2.5851%	365.29	131.3869	-4.9232%	111.9814	3,155	353.30
Robeson	1,087	-2.5851%	1,002.70	150.9093	-4.9232%	128.6205	7,642	982.92
Scotland	272	-2.5851%	250.91	114.1898	-4.9232%	97.3243	2,567	249.83
Region N Totals	2,544	-2.5851%	2,346.71	148.7458	-4.9232%	126.7765	18,336	2,325.27
Brunswick	1,917	5.7048%	2,245.09	146.3470	0.1598%	147.0485	16,900	2,485.12
Columbus	835	5.7048%	977.91	195.2760	0.1598%	196.2120	4,576	897.87
New Hanover *	2,978	5.7048%	3,487.67	192.8507	0.1598%	193.7750	17,727	3,435.05
Pender	719	5.7048%	842.05	175.0243	0.1598%	175.8633	4,764	837.81
Region O Totals	6,449	5.7048%	7,552.72	174.6513	0.1598%	175.4885	43,967	7,655.85

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Carteret *	899	0.6925%	917.68	133.1655	-1.5766%	126.8670	7,670	973.07
Craven *	888	0.6925%	906.45	111.0833	-1.5766%	105.8293	8,418	890.87
Duplin	740	0.6925%	755.37	169.1429	-1.5766%	161.1427	4,662	751.25
Greene	208	0.6925%	212.32	157.0997	-1.5766%	149.6692	1,434	214.63
Jones	119	0.6925%	121.47	134.1601	-1.5766%	127.8146	929	118.74
Lenoir	949	0.6925%	968.72	206.1699	-1.5766%	196.4184	4,786	940.06
Onslow *	1,309	0.6925%	1,336.20	178.1680	-1.5766%	169.7409	7,971	1,353.00
Pamlico	131	0.6925%	133.72	81.3665	-1.5766%	77.5180	1,777	137.75
Wayne *	1,557	0.6925%	1,589.35	186.6683	-1.5766%	177.8392	8,927	1,587.57
Region P Totals	6,800	0.6925%	6,941.28	157.2909	-1.5766%	149.8513	46,574	6,966.94
Beaufort	538	7.4782%	658.70	120.0089	5.5630%	140.0374	5,027	703.97
Bertie	279	7.4782%	341.59	160.1607	5.5630%	186.8902	1,783	333.23
Hertford	248	7.4782%	303.64	135.5191	5.5630%	158.1361	1,894	299.51
Martin	434	7.4782%	531.37	208.9552	5.5630%	243.8281	2,198	535.93
Pitt	1,533	7.4782%	1,876.92	177.7804	5.5630%	207.4504	9,410	1,952.11
Region Q Totals	3,032	7.4782%	3,712.21	161.6636	5.5630%	188.6438	20,312	3,824.75
Camden	71	-2.3778%	65.94	106.2874	-5.6708%	88.2054	765	67.48
Chowan	115	-2.3778%	106.80	75.0653	-5.6708%	62.2949	1,600	99.67
Currituck	191	-2.3778%	177.38	126.4901	-5.6708%	104.9711	1,772	186.01
Dare	291	-2.3778%	270.24	102.6817	-5.6708%	85.2131	3,280	279.50
Gates	86	-2.3778%	79.87	90.4311	-5.6708%	75.0466	1,067	80.07
Hyde	26	-2.3778%	24.15	60.0462	-5.6708%	49.8309	462	23.02
Pasquotank *	344	-2.3778%	319.46	136.7250	-5.6708%	113.4648	2,759	313.05
Perquimans	64	-2.3778%	59.43	39.5306	-5.6708%	32.8055	1,814	59.51
Tyrrell	45	-2.3778%	41.79	108.1731	-5.6708%	89.7703	418	37.52
Washington	166	-2.3778%	154.16	136.8508	-5.6708%	113.5692	1,330	151.05
Region R Totals	1,399	-2.3778%	1,299.20	102.1765	-5.6708%	84.7938	15,267	1,296.88
Grand Totals	104,986	2.4213%	113,215.91	161.6159	-0.8544%	157.4736	726,582	115,144.20

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