

**Table 12C: 2014 Need Projections for Medicare-certified Home Health Agencies or Offices - Draft 5/10/2013**

Under Age 18								
County	Home Health Patients in 2012	COG's Average Annual Rate of Change in # Patients Served	Anticipated # of Patients Receiving Services in 2015	Geographic Unit's Use Rate per 1000 in 2012	COG's Average Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 in 2015	Projected 2015 Population	Potential Home Health Patients in 2015
Cherokee	3	-5.9261%	2.47	0.5970	-5.9379%	0.4907	4,774	2.34
Clay	2	-5.9261%	1.64	1.0689	-5.9379%	0.8785	1,785	1.57
Graham	1	-5.9261%	0.82	0.5297	-5.9379%	0.4353	1,905	0.83
Haywood	53	-5.9261%	43.58	4.7153	-5.9379%	3.8753	11,234	43.54
Jackson	3	-5.9261%	2.47	0.4195	-5.9379%	0.3448	7,367	2.54
Macon	10	-5.9261%	8.22	1.5513	-5.9379%	1.2750	6,535	8.33
Swain	0	-5.9261%	0.00	0.0000	-5.9379%	0.0000	3,540	0.00
<b>Region A Totals</b>	<b>72</b>	<b>-5.9261%</b>	<b>59.20</b>	<b>1.9452</b>	<b>-5.9379%</b>	<b>1.5987</b>	<b>37,140</b>	<b>59.15</b>
Buncombe *	147	7.6402%	180.69	2.9968	6.8185%	3.6098	50,107	180.87
Henderson	47	7.6402%	57.77	2.1461	6.8185%	2.5851	22,129	57.21
Madison	11	7.6402%	13.52	2.7074	6.8185%	3.2612	3,968	12.94
Transylvania	23	7.6402%	28.27	4.0182	6.8185%	4.8401	5,621	27.21
<b>Region B Totals</b>	<b>228</b>	<b>7.6402%</b>	<b>280.26</b>	<b>2.8239</b>	<b>6.8185%</b>	<b>3.4015</b>	<b>81,825</b>	<b>278.23</b>
Cleveland	117	10.7339%	154.68	5.2784	10.8846%	7.0019	21,290	149.07
McDowell	15	10.7339%	19.83	1.5589	10.8846%	2.0680	9,325	19.28
Polk	5	10.7339%	6.61	1.3676	10.8846%	1.8142	3,379	6.13
Rutherford	33	10.7339%	43.63	2.2317	10.8846%	2.9604	14,727	43.60
<b>Region C Totals</b>	<b>170</b>	<b>10.7339%</b>	<b>224.74</b>	<b>3.3844</b>	<b>10.8846%</b>	<b>4.4895</b>	<b>48,721</b>	<b>218.08</b>
Alleghany	0	3.5362%	0.00	0.0000	3.0787%	0.0000	1,943	0.00
Ashe	5	3.5362%	5.53	0.9560	3.0787%	1.0443	5,180	5.41
Avery	5	3.5362%	5.53	1.7018	3.0787%	1.8590	2,866	5.33
Mitchell	12	3.5362%	13.27	4.1885	3.0787%	4.5753	2,861	13.09
Watauga	7	3.5362%	7.74	0.9925	3.0787%	1.0842	6,980	7.57
Wilkes	34	3.5362%	37.61	2.2467	3.0787%	2.4543	14,834	36.41
Yancey	11	3.5362%	12.17	3.1810	3.0787%	3.4748	3,389	11.78
<b>Region D Totals</b>	<b>74</b>	<b>3.5362%</b>	<b>81.85</b>	<b>1.9085</b>	<b>3.0787%</b>	<b>2.0848</b>	<b>38,053</b>	<b>79.58</b>
Alexander	69	-10.0722%	48.15	8.4965	-9.6782%	6.0296	7,683	46.33
Burke	62	-10.0722%	43.27	3.1931	-9.6782%	2.2660	18,448	41.80
Caldwell	55	-10.0722%	38.38	3.0714	-9.6782%	2.1796	16,997	37.05
Catawba	127	-10.0722%	88.62	3.5091	-9.6782%	2.4902	35,961	89.55
<b>Region E Totals</b>	<b>313</b>	<b>-10.0722%</b>	<b>218.42</b>	<b>3.8340</b>	<b>-9.6782%</b>	<b>2.7208</b>	<b>79,089</b>	<b>214.73</b>
Anson	45	1.2052%	46.63	7.9674	-0.3978%	7.8723	5,529	43.53
Cabarrus	96	1.2052%	99.47	1.9747	-0.3978%	1.9511	49,874	97.31
Gaston	286	1.2052%	296.34	5.8458	-0.3978%	5.7760	48,759	281.63
Iredell	133	1.2052%	137.81	3.3468	-0.3978%	3.3069	39,486	130.58
Lincoln	64	1.2052%	66.31	3.5698	-0.3978%	3.5272	17,364	61.25
Mecklenburg *	819	1.2052%	848.61	3.4326	-0.3978%	3.3916	254,429	862.92
Rowan	42	1.2052%	43.52	1.3113	-0.3978%	1.2956	31,215	40.44
Stanly	128	1.2052%	132.63	9.6161	-0.3978%	9.5013	12,895	122.52
Union	174	1.2052%	180.29	2.8967	-0.3978%	2.8621	59,091	169.12
<b>Region F Totals</b>	<b>1,787</b>	<b>1.2052%</b>	<b>1,851.61</b>	<b>3.5396</b>	<b>-0.3978%</b>	<b>3.4973</b>	<b>518,642</b>	<b>1,809.30</b>
Alamance	72	-9.3449%	51.81	2.0469	-9.8739%	1.4406	35,521	51.17
Caswell	10	-9.3449%	7.20	2.1858	-9.8739%	1.5383	4,402	6.77
Davidson	66	-9.3449%	47.50	1.7483	-9.8739%	1.2304	37,115	45.67
Guilford	425	-9.3449%	305.85	3.7027	-9.8739%	2.6059	117,345	305.79
Montgomery	52	-9.3449%	37.42	7.9329	-9.8739%	5.5830	6,451	36.02
Randolph	210	-9.3449%	151.13	6.1962	-9.8739%	4.3607	32,930	143.60
Rockingham	39	-9.3449%	28.07	1.9649	-9.8739%	1.3829	19,156	26.49
<b>Region G Totals</b>	<b>874</b>	<b>-9.3449%</b>	<b>628.98</b>	<b>3.4603</b>	<b>-9.8739%</b>	<b>2.4353</b>	<b>252,920</b>	<b>615.51</b>

\* Adjustments for Active Duty Military Personnel have been applied to the Ages 18-64 population.  
A projected deficit of 325 patients is the threshold of need for a new home health agency.

**Table 12C: 2014 Need Projections for Medicare-certified Home Health Agencies or Offices - Draft 5/10/2013**

Under Age 18								
County	Home Health Patients in 2012	COG's Average Annual Rate of Change in # Patients Served	Anticipated # of Patients Receiving Services in 2015	Geographic Unit's Use Rate per 1000 in 2012	COG's Average Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 in 2015	Projected 2015 Population	Potential Home Health Patients in 2015
Davie	29	-6.0925%	23.70	3.1274	-5.8089%	2.5824	8,889	22.95
Forsyth	230	-6.0925%	187.96	2.6763	-5.8089%	2.2099	88,487	195.55
Stokes	16	-6.0925%	13.08	1.6254	-5.8089%	1.3421	9,184	12.33
Surry	24	-6.0925%	19.61	1.4355	-5.8089%	1.1853	16,245	19.26
Yadkin	16	-6.0925%	13.08	1.8631	-5.8089%	1.5384	8,281	12.74
<b>Region I Totals</b>	<b>315</b>	<b>-6.0925%</b>	<b>257.43</b>	<b>2.4163</b>	<b>-5.8089%</b>	<b>1.9952</b>	<b>131,086</b>	<b>262.82</b>
Chatham	8	-24.0656%	2.22	0.5749	-26.1941%	0.1231	14,288	1.76
Durham	79	-24.0656%	21.96	1.2371	-26.1941%	0.2650	70,597	18.71
Johnston	25	-24.0656%	6.95	0.5272	-26.1941%	0.1129	47,980	5.42
Lee	12	-24.0656%	3.34	0.8002	-26.1941%	0.1714	15,529	2.66
Moore *	56	-24.0656%	15.57	2.8990	-26.1941%	0.6209	19,842	12.32
Orange	30	-24.0656%	8.34	1.0596	-26.1941%	0.2269	28,784	6.53
Wake *	125	-24.0656%	34.75	0.5190	-26.1941%	0.1112	252,076	28.02
<b>Region J Totals</b>	<b>335</b>	<b>-24.0656%</b>	<b>93.14</b>	<b>0.7815</b>	<b>-26.1941%</b>	<b>0.1674</b>	<b>449,096</b>	<b>75.42</b>
Franklin	18	-22.1248%	6.05	1.2272	-22.7695%	0.3889	14,576	5.67
Granville	8	-22.1248%	2.69	0.6590	-22.7695%	0.2088	11,779	2.46
Person	16	-22.1248%	5.38	1.8425	-22.7695%	0.5839	8,539	4.99
Vance	3	-22.1248%	1.01	0.2693	-22.7695%	0.0854	11,087	0.95
Warren	2	-22.1248%	0.67	0.5010	-22.7695%	0.1588	3,874	0.62
<b>Region K Totals</b>	<b>47</b>	<b>-22.1248%</b>	<b>15.80</b>	<b>0.9285</b>	<b>-22.7695%</b>	<b>0.2942</b>	<b>49,855</b>	<b>14.68</b>
Edgecombe	26	1.3498%	27.05	1.9480	2.5292%	2.0958	13,078	27.41
Halifax	10	1.3498%	10.40	0.8315	2.5292%	0.8946	11,826	10.58
Nash	26	1.3498%	27.05	1.1763	2.5292%	1.2655	21,066	26.66
Northampton	1	1.3498%	1.04	0.2362	2.5292%	0.2542	4,050	1.03
Wilson	100	1.3498%	104.05	5.0844	2.5292%	5.4702	19,796	108.29
<b>Region L Totals</b>	<b>163</b>	<b>1.3498%</b>	<b>169.60</b>	<b>2.2836</b>	<b>2.5292%</b>	<b>2.4569</b>	<b>69,816</b>	<b>173.97</b>
Cumberland *	286	-14.2790%	163.49	3.2334	-15.9534%	1.6859	92,562	156.05
Harnett *	53	-14.2790%	30.30	1.5879	-15.9534%	0.8279	35,461	29.36
Sampson	43	-14.2790%	24.58	2.6698	-15.9534%	1.3920	16,182	22.53
<b>Region M Totals</b>	<b>382</b>	<b>-14.2790%</b>	<b>218.36</b>	<b>2.7694</b>	<b>-15.9534%</b>	<b>1.4440</b>	<b>144,205</b>	<b>207.93</b>
Bladen	32	-15.5068%	17.11	4.0926	-14.7327%	2.2837	7,561	17.27
Hoke *	43	-15.5068%	23.00	2.8189	-14.7327%	1.5730	16,403	25.80
Richmond	33	-15.5068%	17.65	2.9730	-14.7327%	1.6590	10,887	18.06
Robeson	119	-15.5068%	63.64	3.4062	-14.7327%	1.9007	34,238	65.08
Scotland	37	-15.5068%	19.79	4.1508	-14.7327%	2.3162	8,586	19.89
<b>Region N Totals</b>	<b>264</b>	<b>-15.5068%</b>	<b>141.19</b>	<b>3.3836</b>	<b>-14.7327%</b>	<b>1.8881</b>	<b>77,675</b>	<b>146.10</b>
Brunswick	52	-17.6072%	24.53	2.5383	-19.2921%	1.0692	21,523	23.01
Columbus	55	-17.6072%	25.95	4.1943	-19.2921%	1.7668	12,766	22.55
New Hanover *	61	-17.6072%	28.78	1.4860	-19.2921%	0.6260	42,147	26.38
Pender	35	-17.6072%	16.51	2.9633	-19.2921%	1.2483	12,144	15.16
<b>Region O Totals</b>	<b>203</b>	<b>-17.6072%</b>	<b>95.77</b>	<b>2.3479</b>	<b>-19.2921%</b>	<b>0.9890</b>	<b>88,580</b>	<b>87.11</b>

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<b>Under Age 18</b>								
<b>County</b>	<b>Home Health Patients in 2012</b>	<b>COG's Average Annual Rate of Change in # Patients Served</b>	<b>Anticipated # of Patients Receiving Services in 2015</b>	<b>Geographic Unit's Use Rate per 1000 in 2012</b>	<b>COG's Average Annual Rate of Change in Use Rate</b>	<b>Anticipated Use Rate per 1000 in 2015</b>	<b>Projected 2015 Population</b>	<b>Potential Home Health Patients in 2015</b>
Carteret *	7	-7.9471%	5.33	0.5593	-8.4122%	0.4182	12,583	5.26
Craven *	14	-7.9471%	10.66	0.5560	-8.4122%	0.4157	26,591	11.05
Duplin	36	-7.9471%	27.42	2.4075	-8.4122%	1.8000	15,126	27.23
Greene	3	-7.9471%	2.28	0.6193	-8.4122%	0.4630	4,708	2.18
Jones	1	-7.9471%	0.76	0.4529	-8.4122%	0.3386	2,203	0.75
Lenoir	20	-7.9471%	15.23	1.4512	-8.4122%	1.0849	13,542	14.69
Onslow *	98	-7.9471%	74.64	1.9417	-8.4122%	1.4517	57,811	83.93
Pamlico	0	-7.9471%	0.00	0.0000	-8.4122%	0.0000	2,227	0.00
Wayne *	34	-7.9471%	25.89	1.1088	-8.4122%	0.8290	31,289	25.94
<b>Region P Totals</b>	<b>213</b>	<b>-7.9471%</b>	<b>162.22</b>	<b>1.3577</b>	<b>-8.4122%</b>	<b>1.0151</b>	<b>166,080</b>	<b>171.02</b>
Beaufort	2	-43.2301%	-0.59	0.1937	-43.1660%	-0.0571	10,314	-0.59
Bertie	2	-43.2301%	-0.59	0.4793	-43.1660%	-0.1414	4,002	-0.57
Hertford	4	-43.2301%	-1.19	0.8016	-43.1660%	-0.2365	4,893	-1.16
Martin	12	-43.2301%	-3.56	2.3442	-43.1660%	-0.6915	4,968	-3.44
Pitt	5	-43.2301%	-1.48	0.1303	-43.1660%	-0.0384	39,271	-1.51
<b>Region Q Totals</b>	<b>25</b>	<b>-43.2301%</b>	<b>-7.42</b>	<b>0.3970</b>	<b>-43.1660%</b>	<b>-0.1171</b>	<b>63,448</b>	<b>-7.26</b>
Camden	5	-7.6042%	3.86	2.1749	-7.8420%	1.6632	2,036	3.39
Chowan	3	-7.6042%	2.32	0.9323	-7.8420%	0.7129	3,130	2.23
Currituck	12	-7.6042%	9.26	2.2814	-7.8420%	1.7447	4,799	8.37
Dare	15	-7.6042%	11.58	2.2023	-7.8420%	1.6842	7,101	11.96
Gates	3	-7.6042%	2.32	1.1886	-7.8420%	0.9090	2,183	1.98
Hyde	0	-7.6042%	0.00	0.0000	-7.8420%	0.0000	997	0.00
Pasquotank *	18	-7.6042%	13.89	1.9962	-7.8420%	1.5266	9,025	13.78
Perquimans	9	-7.6042%	6.95	3.3683	-7.8420%	2.5758	2,696	6.94
Tyrrell	3	-7.6042%	2.32	4.0706	-7.8420%	3.1129	748	2.33
Washington	7	-7.6042%	5.40	2.4356	-7.8420%	1.8626	2,836	5.28
<b>Region R Totals</b>	<b>75</b>	<b>-7.6042%</b>	<b>57.89</b>	<b>2.0591</b>	<b>-7.8420%</b>	<b>1.5747</b>	<b>35,551</b>	<b>56.27</b>
<b>Grand Totals</b>	<b>5,540</b>	<b>-7.7115%</b>	<b>4,549.04</b>	<b>2.4239</b>	<b>-8.7016%</b>	<b>1.7912</b>	<b>2,331,782</b>	<b>4,462.62</b>

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Ages 18-64								
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Cherokee	151	1.8913%	159.57	9.9172	1.6271%	10.4013	14,558	151.42
Clay	63	1.8913%	66.57	10.6617	1.6271%	11.1821	5,731	64.08
Graham	42	1.8913%	44.38	8.2531	1.6271%	8.6559	5,171	44.76
Haywood	439	1.8913%	463.91	12.6320	1.6271%	13.2486	34,718	459.96
Jackson	131	1.8913%	138.43	4.8697	1.6271%	5.1074	26,791	136.83
Macon	143	1.8913%	151.11	7.5693	1.6271%	7.9388	18,467	146.61
Swain	62	1.8913%	65.52	7.2169	1.6271%	7.5691	8,717	65.98
<b>Region A Totals</b>	<b>1,031</b>	<b>1.8913%</b>	<b>1,089.50</b>	<b>8.9372</b>	<b>1.6271%</b>	<b>9.3734</b>	<b>114,153</b>	<b>1,069.65</b>
Buncombe *	2,165	14.5262%	3,108.48	14.0323	12.7395%	19.3952	157,373	3,052.29
Henderson	915	14.5262%	1,313.74	15.0449	12.7395%	20.7948	60,127	1,250.33
Madison	205	14.5262%	294.34	15.6226	12.7395%	21.5934	13,155	284.06
Transylvania	240	14.5262%	344.59	13.2261	12.7395%	18.2809	17,625	322.20
<b>Region B Totals</b>	<b>3,525</b>	<b>14.5262%</b>	<b>5,061.14</b>	<b>14.3076</b>	<b>12.7395%</b>	<b>19.7757</b>	<b>248,280</b>	<b>4,908.88</b>
Cleveland	1,160	1.1432%	1,199.78	19.3540	1.3706%	20.1498	58,462	1,178.00
McDowell	430	1.1432%	444.75	15.5044	1.3706%	16.1419	27,404	442.35
Polk	108	1.1432%	111.70	9.4770	1.3706%	9.8667	10,954	108.08
Rutherford	708	1.1432%	732.28	17.4277	1.3706%	18.1443	41,204	747.62
<b>Region C Totals</b>	<b>2,406</b>	<b>1.1432%</b>	<b>2,488.51</b>	<b>17.2237</b>	<b>1.3706%</b>	<b>17.9319</b>	<b>138,024</b>	<b>2,476.04</b>
Alleghany	53	1.3644%	55.17	8.2362	-0.6046%	8.0868	6,136	49.62
Ashe	120	1.3644%	124.91	7.3837	-0.6046%	7.2498	15,942	115.58
Avery	127	1.3644%	132.20	11.0608	-0.6046%	10.8602	11,276	122.46
Mitchell	148	1.3644%	154.06	16.2050	-0.6046%	15.9110	8,930	142.09
Watauga	139	1.3644%	144.69	3.6131	-0.6046%	3.5476	39,305	139.44
Wilkes	572	1.3644%	595.41	13.6506	-0.6046%	13.4030	41,921	561.87
Yancey	148	1.3644%	154.06	14.0524	-0.6046%	13.7975	10,287	141.93
<b>Region D Totals</b>	<b>1,307</b>	<b>1.3644%</b>	<b>1,360.50</b>	<b>9.7386</b>	<b>-0.6046%</b>	<b>9.5620</b>	<b>133,797</b>	<b>1,272.98</b>
Alexander	332	-3.8811%	293.34	14.3723	-2.5951%	13.2534	22,510	298.33
Burke	726	-3.8811%	641.47	13.1574	-2.5951%	12.1331	53,968	654.80
Caldwell	770	-3.8811%	680.35	15.0759	-2.5951%	13.9022	50,130	696.92
Catawba	1,530	-3.8811%	1,351.86	15.9686	-2.5951%	14.7254	96,007	1,413.74
<b>Region E Totals</b>	<b>3,358</b>	<b>-3.8811%</b>	<b>2,967.01</b>	<b>14.9134</b>	<b>-2.5951%</b>	<b>13.7524</b>	<b>222,615</b>	<b>3,063.79</b>
Anson	254	0.8786%	260.70	14.9614	-0.2546%	14.8471	16,745	248.62
Cabarrus	1,487	0.8786%	1,526.20	13.1352	-0.2546%	13.0349	118,168	1,540.31
Gaston	2,240	0.8786%	2,299.04	17.1834	-0.2546%	17.0522	131,146	2,236.33
Iredell	1,127	0.8786%	1,156.71	11.1457	-0.2546%	11.0606	104,161	1,152.08
Lincoln	832	0.8786%	853.93	16.7021	-0.2546%	16.5745	49,994	828.63
Mecklenburg *	5,660	0.8786%	5,809.19	8.9410	-0.2546%	8.8727	667,988	5,926.88
Rowan	1,174	0.8786%	1,204.95	13.7616	-0.2546%	13.6565	84,631	1,155.76
Stanly	471	0.8786%	483.42	12.6548	-0.2546%	12.5582	36,651	460.27
Union	1,069	0.8786%	1,097.18	8.4859	-0.2546%	8.4211	131,104	1,104.04
<b>Region F Totals</b>	<b>14,314</b>	<b>0.8786%</b>	<b>14,691.31</b>	<b>11.0703</b>	<b>-0.2546%</b>	<b>10.9857</b>	<b>1,340,588</b>	<b>14,652.91</b>
Alamance	1,157	0.4683%	1,173.26	12.2332	0.0935%	12.2675	95,701	1,174.01
Caswell	290	0.4683%	294.07	19.4919	0.0935%	19.5465	14,560	284.60
Davidson	1,241	0.4683%	1,258.44	12.3404	0.0935%	12.3750	100,761	1,246.92
Guilford	3,698	0.4683%	3,749.96	11.4813	0.0935%	11.5135	333,052	3,834.60
Montgomery	259	0.4683%	262.64	15.6024	0.0935%	15.6462	16,670	260.82
Randolph	1,141	0.4683%	1,157.03	13.0846	0.0935%	13.1213	86,628	1,136.67
Rockingham	825	0.4683%	836.59	14.4717	0.0935%	14.5122	55,656	807.69
<b>Region G Totals</b>	<b>8,611</b>	<b>0.4683%</b>	<b>8,731.99</b>	<b>12.4271</b>	<b>0.0935%</b>	<b>12.4620</b>	<b>703,028</b>	<b>8,745.31</b>

\* Adjustments for Active Duty Military Personnel have been applied to the Ages 18-64 population.  
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**Table 12C: 2014 Need Projections for Medicare-certified Home Health Agencies or Offices - Draft 5/10/2013**

Ages 18-64								
County	Home Health Patients in 2012	COG's Average Annual Rate of Change in # Patients Served	Anticipated # of Patients Receiving Services in 2015	Geographic Unit's Use Rate per 1000 in 2012	COG's Average Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 in 2015	Projected 2015 Population	Potential Home Health Patients in 2015
Davie	305	0.5726%	310.24	12.2766	2.0084%	13.0163	24,699	321.49
Forsyth	2,537	0.5726%	2,580.58	11.3762	2.0084%	12.0617	226,753	2,735.02
Stokes	391	0.5726%	397.72	13.4309	2.0084%	14.2401	28,611	407.42
Surry	660	0.5726%	671.34	14.9382	2.0084%	15.8383	44,222	700.40
Yadkin	379	0.5726%	385.51	16.3949	2.0084%	17.3827	22,693	394.46
<b>Region I Totals</b>	<b>4,272</b>	<b>0.5726%</b>	<b>4,345.39</b>	<b>12.4091</b>	<b>2.0084%</b>	<b>13.1567</b>	<b>346,978</b>	<b>4,558.79</b>
Chatham	116	-1.9710%	109.14	2.9645	-1.8106%	2.8035	40,244	112.82
Durham	1,383	-1.9710%	1,301.23	7.3022	-1.8106%	6.9055	198,397	1,370.03
Johnston	1,144	-1.9710%	1,076.36	10.5967	-1.8106%	10.0211	111,062	1,112.97
Lee	435	-1.9710%	409.28	12.2236	-1.8106%	11.5596	36,445	421.29
Moore *	431	-1.9710%	405.52	8.8117	-1.8106%	8.3331	49,834	415.27
Orange	500	-1.9710%	470.44	5.2264	-1.8106%	4.9425	98,878	488.70
Wake *	4,084	-1.9710%	3,842.52	6.6298	-1.8106%	6.2697	650,820	4,080.44
<b>Region J Totals</b>	<b>8,093</b>	<b>-1.9710%</b>	<b>7,614.47</b>	<b>7.1451</b>	<b>-1.8106%</b>	<b>6.7570</b>	<b>1,185,680</b>	<b>8,001.53</b>
Franklin	528	-4.6763%	453.93	13.6596	-4.1594%	11.9552	39,142	467.95
Granville	243	-4.6763%	208.91	6.5957	-4.1594%	5.7727	36,514	210.78
Person	364	-4.6763%	312.94	15.0606	-4.1594%	13.1813	23,957	315.79
Vance	308	-4.6763%	264.79	11.2106	-4.1594%	9.8117	27,084	265.74
Warren	125	-4.6763%	107.46	10.0377	-4.1594%	8.7852	12,056	105.91
<b>Region K Totals</b>	<b>1,568</b>	<b>-4.6763%</b>	<b>1,348.03</b>	<b>11.2327</b>	<b>-4.1594%</b>	<b>9.8311</b>	<b>138,753</b>	<b>1,366.17</b>
Edgecombe	438	6.6839%	525.83	12.8604	6.6792%	15.4373	33,266	513.54
Halifax	342	6.6839%	410.58	10.3765	6.6792%	12.4557	32,007	398.67
Nash	671	6.6839%	805.55	11.3559	6.6792%	13.6314	57,255	780.47
Northampton	132	6.6839%	158.47	10.3189	6.6792%	12.3866	12,264	151.91
Wilson	785	6.6839%	942.41	15.7548	6.6792%	18.9117	50,309	951.43
<b>Region L Totals</b>	<b>2,368</b>	<b>6.6839%</b>	<b>2,842.83</b>	<b>12.5475</b>	<b>6.6792%</b>	<b>15.0617</b>	<b>185,101</b>	<b>2,796.01</b>
Cumberland *	1,776	2.2799%	1,897.47	9.8758	1.3093%	10.2637	181,751	1,865.43
Harnett *	939	2.2799%	1,003.22	13.2175	1.3093%	13.7367	75,481	1,036.86
Sampson	445	2.2799%	475.44	11.5777	1.3093%	12.0324	38,995	469.21
<b>Region M Totals</b>	<b>3,160</b>	<b>2.2799%</b>	<b>3,376.13</b>	<b>10.9225</b>	<b>1.3093%</b>	<b>11.3515</b>	<b>296,227</b>	<b>3,371.50</b>
Bladen	429	-1.4272%	410.63	20.0196	-2.0217%	18.8054	21,174	398.19
Hoke *	353	-1.4272%	337.89	12.4766	-2.0217%	11.7199	29,340	343.86
Richmond	439	-1.4272%	420.20	15.5961	-2.0217%	14.6502	27,849	407.99
Robeson	1,642	-1.4272%	1,571.70	19.7589	-2.0217%	18.5604	82,491	1,531.07
Scotland	462	-1.4272%	442.22	20.8202	-2.0217%	19.5574	21,649	423.40
<b>Region N Totals</b>	<b>3,325</b>	<b>-1.4272%</b>	<b>3,182.64</b>	<b>18.1533</b>	<b>-2.0217%</b>	<b>17.0523</b>	<b>182,503</b>	<b>3,104.51</b>
Brunswick	952	0.2932%	960.37	14.7032	-1.3984%	14.0863	65,297	919.79
Columbus	984	0.2932%	992.66	27.9125	-1.3984%	26.7415	34,822	931.19
New Hanover *	1,427	0.2932%	1,439.55	10.4035	-1.3984%	9.9670	143,271	1,427.98
Pender	522	0.2932%	526.59	15.4534	-1.3984%	14.8051	34,913	516.89
<b>Region O Totals</b>	<b>3,885</b>	<b>0.2932%</b>	<b>3,919.17</b>	<b>14.3387</b>	<b>-1.3984%</b>	<b>13.7371</b>	<b>278,303</b>	<b>3,795.86</b>

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<b>Ages 18-64</b>								
<b>County</b>	<b>Home Health Patients in 2012</b>	<b>COG's Average Annual Rate of Change in # Patients Served</b>	<b>Anticipated # of Patients Receiving Services in 2015</b>	<b>Geographic Unit's Use Rate per 1000 in 2012</b>	<b>COG's Average Annual Rate of Change in Use Rate</b>	<b>Anticipated Use Rate per 1000 in 2015</b>	<b>Projected 2015 Population</b>	<b>Potential Home Health Patients in 2015</b>
Carteret *	356	0.3269%	359.49	8.7114	-2.9355%	7.9442	41,326	328.30
Craven *	617	0.3269%	623.05	10.7561	-2.9355%	9.8088	55,809	547.42
Duplin	455	0.3269%	459.46	12.6568	-2.9355%	11.5422	36,616	422.63
Greene	138	0.3269%	139.35	10.1017	-2.9355%	9.2121	13,405	123.49
Jones	71	0.3269%	71.70	10.9197	-2.9355%	9.9581	6,421	63.94
Lenoir	513	0.3269%	518.03	14.4101	-2.9355%	13.1411	35,235	463.03
Onslow *	963	0.3269%	972.44	10.3008	-2.9355%	9.3936	95,300	895.21
Pamlico	57	0.3269%	57.56	7.3096	-2.9355%	6.6658	7,636	50.90
Wayne *	850	0.3269%	858.34	11.5601	-2.9355%	10.5420	74,378	784.09
<b>Region P Totals</b>	<b>4,020</b>	<b>0.3269%</b>	<b>4,059.42</b>	<b>11.0211</b>	<b>-2.9355%</b>	<b>10.0505</b>	<b>366,126</b>	<b>3,679.01</b>
Beaufort	312	-1.4232%	298.68	11.1556	-3.5725%	9.9600	27,284	271.75
Bertie	156	-1.4232%	149.34	12.1656	-3.5725%	10.8618	12,617	137.04
Hertford	194	-1.4232%	185.72	12.5770	-3.5725%	11.2290	15,037	168.85
Martin	248	-1.4232%	237.41	17.2630	-3.5725%	15.4128	13,735	211.70
Pitt	1,015	-1.4232%	971.66	8.7482	-3.5725%	7.8106	118,202	923.23
<b>Region Q Totals</b>	<b>1,925</b>	<b>-1.4232%</b>	<b>1,842.81</b>	<b>10.3159</b>	<b>-3.5725%</b>	<b>9.2103</b>	<b>186,875</b>	<b>1,712.57</b>
Camden	56	1.0580%	57.78	9.0061	1.3716%	9.3767	6,036	56.60
Chowan	92	1.0580%	94.92	10.9031	1.3716%	11.3517	8,326	94.51
Currituck	182	1.0580%	187.78	11.9950	1.3716%	12.4886	14,687	183.42
Dare	198	1.0580%	204.28	8.9572	1.3716%	9.3258	22,418	209.07
Gates	100	1.0580%	103.17	13.5833	1.3716%	14.1422	7,008	99.11
Hyde	25	1.0580%	25.79	6.5703	1.3716%	6.8407	3,791	25.93
Pasquotank *	246	1.0580%	253.81	10.0498	1.3716%	10.4634	23,729	248.29
Perquimans	95	1.0580%	98.02	12.1889	1.3716%	12.6904	7,727	98.06
Tyrrell	27	1.0580%	27.86	10.0111	1.3716%	10.4231	2,587	26.96
Washington	89	1.0580%	91.82	11.9930	1.3716%	12.4865	7,246	90.48
<b>Region R Totals</b>	<b>1,110</b>	<b>1.0580%</b>	<b>1,145.23</b>	<b>10.5222</b>	<b>1.3716%</b>	<b>10.9552</b>	<b>103,555</b>	<b>1,132.43</b>
<b>Grand Totals</b>	<b>68,278</b>	<b>0.6423%</b>	<b>70,066.08</b>	<b>11.2815</b>	<b>0.0143%</b>	<b>11.2863</b>	<b>6,170,586</b>	<b>69,707.95</b>

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**Table 12C: 2014 Need Projections for Medicare-certified Home Health Agencies or Offices - Draft 5/10/2013**

Ages 65-74								
County	Home Health Patients in 2012	COG's Average Annual Rate of Change in # Patients Served	Anticipated # of Patients Receiving Services in 2015	Geographic Unit's Use Rate per 1000 in 2012	COG's Average Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 in 2015	Projected 2015 Population	Potential Home Health Patients in 2015
Cherokee	203	6.5790%	243.07	49.8894	2.2833%	53.3068	4,305	229.49
Clay	69	6.5790%	82.62	43.4235	2.2833%	46.3981	1,746	81.01
Graham	34	6.5790%	40.71	31.8650	2.2833%	34.0478	1,196	40.72
Haywood	344	6.5790%	411.90	46.2863	2.2833%	49.4570	8,161	403.62
Jackson	140	6.5790%	167.63	33.8655	2.2833%	36.1853	4,645	168.08
Macon	172	6.5790%	205.95	35.6921	2.2833%	38.1370	5,085	193.93
Swain	50	6.5790%	59.87	33.4001	2.2833%	35.6881	1,662	59.31
<b>Region A Totals</b>	<b>1,012</b>	<b>6.5790%</b>	<b>1,211.74</b>	<b>41.1265</b>	<b>2.2833%</b>	<b>43.9437</b>	<b>26,800</b>	<b>1,176.16</b>
Buncombe *	1,376	11.4196%	1,847.40	59.9773	3.6910%	66.6186	27,043	1,801.57
Henderson	796	11.4196%	1,068.70	58.7844	3.6910%	65.2936	14,599	953.22
Madison	161	11.4196%	216.16	69.3069	3.6910%	76.9812	2,687	206.85
Transylvania	214	11.4196%	287.31	43.0844	3.6910%	47.8550	4,948	236.79
<b>Region B Totals</b>	<b>2,547</b>	<b>11.4196%</b>	<b>3,419.57</b>	<b>58.1866</b>	<b>3.6910%</b>	<b>64.6295</b>	<b>49,277</b>	<b>3,198.42</b>
Cleveland	767	5.6805%	897.71	83.9628	-3.3472%	75.5315	10,178	768.76
McDowell	258	5.6805%	301.97	56.4551	-3.3472%	50.7861	5,090	258.50
Polk	95	5.6805%	111.19	35.5273	-3.3472%	31.9598	2,888	92.30
Rutherford	469	5.6805%	548.92	64.5739	-3.3472%	58.0896	8,304	482.38
<b>Region C Totals</b>	<b>1,589</b>	<b>5.6805%</b>	<b>1,859.79</b>	<b>67.2109</b>	<b>-3.3472%</b>	<b>60.4618</b>	<b>26,460</b>	<b>1,601.94</b>
Alleghany	61	3.4314%	67.28	44.7871	-2.7723%	41.0621	1,472	60.44
Ashe	103	3.4314%	113.60	30.4644	-2.7723%	27.9306	3,645	101.81
Avery	117	3.4314%	129.04	61.5789	-2.7723%	56.4574	2,058	116.19
Mitchell	142	3.4314%	156.62	73.7279	-2.7723%	67.5960	1,943	131.34
Watauga	113	3.4314%	124.63	27.5812	-2.7723%	25.2872	4,751	120.14
Wilkes	430	3.4314%	474.27	58.3526	-2.7723%	53.4994	8,151	436.07
Yancey	136	3.4314%	150.00	62.1572	-2.7723%	56.9876	2,392	136.31
<b>Region D Totals</b>	<b>1,102</b>	<b>3.4314%</b>	<b>1,215.44</b>	<b>49.5883</b>	<b>-2.7723%</b>	<b>45.4640</b>	<b>24,412</b>	<b>1,102.31</b>
Alexander	198	-0.9912%	192.11	52.4226	-7.6666%	40.3655	4,042	163.16
Burke	541	-0.9912%	524.91	61.6173	-7.6666%	47.4455	9,671	458.85
Caldwell	522	-0.9912%	506.48	64.7884	-7.6666%	49.8872	8,854	441.70
Catawba	967	-0.9912%	938.25	70.0420	-7.6666%	53.9326	15,754	849.65
<b>Region E Totals</b>	<b>2,228</b>	<b>-0.9912%</b>	<b>2,161.75</b>	<b>64.7298</b>	<b>-7.6666%</b>	<b>49.8421</b>	<b>38,321</b>	<b>1,913.36</b>
Anson	172	3.2302%	188.67	76.7172	-4.1471%	67.1727	2,569	172.57
Cabarrus	1,018	3.2302%	1,116.65	80.1827	-4.1471%	70.2070	14,767	1,036.75
Gaston	1,418	3.2302%	1,555.41	83.5346	-4.1471%	73.1419	19,420	1,420.42
Iredell	843	3.2302%	924.69	64.0626	-4.1471%	56.0924	15,125	848.40
Lincoln	551	3.2302%	604.39	76.0420	-4.1471%	66.5814	8,260	549.96
Mecklenburg *	3,247	3.2302%	3,561.65	60.9719	-4.1471%	53.3863	65,723	3,508.71
Rowan	798	3.2302%	875.33	68.0771	-4.1471%	59.6075	13,128	782.53
Stanly	389	3.2302%	426.70	69.0328	-4.1471%	60.4443	6,190	374.15
Union	840	3.2302%	921.40	60.2410	-4.1471%	52.7463	16,089	848.63
<b>Region F Totals</b>	<b>9,276</b>	<b>3.2302%</b>	<b>10,174.89</b>	<b>67.7709</b>	<b>-4.1471%</b>	<b>59.3393</b>	<b>161,271</b>	<b>9,542.11</b>
Alamance	788	7.8013%	972.42	63.3237	0.9882%	65.2009	14,220	927.16
Caswell	181	7.8013%	223.36	75.2912	0.9882%	77.5232	2,732	211.79
Davidson	924	7.8013%	1,140.25	62.4071	0.9882%	64.2572	16,623	1,068.15
Guilford	2,532	7.8013%	3,124.59	69.6772	0.9882%	71.7428	42,654	3,060.12
Montgomery	195	7.8013%	240.64	69.7176	0.9882%	71.7843	3,235	232.22
Randolph	863	7.8013%	1,064.98	68.4595	0.9882%	70.4890	13,938	982.48
Rockingham	670	7.8013%	826.81	73.7885	0.9882%	75.9760	9,829	746.77
<b>Region G Totals</b>	<b>6,153</b>	<b>7.8013%</b>	<b>7,593.04</b>	<b>68.0070</b>	<b>0.9882%</b>	<b>70.0231</b>	<b>103,231</b>	<b>7,228.68</b>

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Davie	291	4.1646%	327.36	70.4430	-1.3304%	67.6314	4,560	308.40
Forsyth	1,931	4.1646%	2,172.26	71.7231	-1.3304%	68.8604	31,197	2,148.24
Stokes	266	4.1646%	299.23	55.7301	-1.3304%	53.5058	5,089	272.29
Surry	632	4.1646%	710.96	88.2682	-1.3304%	84.7451	7,898	669.32
Yadkin	262	4.1646%	294.73	69.9973	-1.3304%	67.2035	3,991	268.21
<b>Region I Totals</b>	<b>3,382</b>	<b>4.1646%</b>	<b>3,804.54</b>	<b>72.3732</b>	<b>-1.3304%</b>	<b>69.4846</b>	<b>52,735</b>	<b>3,666.45</b>
Chatham	148	2.4853%	159.03	19.5354	-7.3819%	15.2091	9,181	139.63
Durham	972	2.4853%	1,044.47	58.6284	-7.3819%	45.6447	20,640	942.11
Johnston	813	2.4853%	873.62	66.4813	-7.3819%	51.7585	14,265	738.34
Lee	354	2.4853%	380.39	73.2313	-7.3819%	57.0137	5,532	315.40
Moore *	342	2.4853%	367.50	30.6561	-7.3819%	23.8671	12,510	298.58
Orange	382	2.4853%	410.48	42.7772	-7.3819%	33.3038	10,983	365.78
Wake *	3,229	2.4853%	3,469.75	60.9165	-7.3819%	47.4261	65,029	3,084.07
<b>Region J Totals</b>	<b>6,240</b>	<b>2.4853%</b>	<b>6,705.25</b>	<b>54.5879</b>	<b>-7.3819%</b>	<b>42.4990</b>	<b>138,140</b>	<b>5,883.90</b>
Franklin	363	-0.7422%	354.92	71.1625	-10.3767%	49.0095	6,007	294.40
Granville	179	-0.7422%	175.01	38.8792	-10.3767%	26.7761	5,323	142.53
Person	228	-0.7422%	222.92	62.2781	-10.3767%	42.8908	4,121	176.75
Vance	229	-0.7422%	223.90	57.7991	-10.3767%	39.8062	4,433	176.46
Warren	130	-0.7422%	127.11	54.9683	-10.3767%	37.8566	2,543	96.27
<b>Region K Totals</b>	<b>1,129</b>	<b>-0.7422%</b>	<b>1,103.86</b>	<b>57.3300</b>	<b>-10.3767%</b>	<b>39.4831</b>	<b>22,427</b>	<b>886.41</b>
Edgecombe	265	4.5960%	301.54	53.4166	-4.1275%	46.8023	5,572	260.78
Halifax	257	4.5960%	292.44	50.4515	-4.1275%	44.2043	5,651	249.80
Nash	446	4.5960%	507.49	53.7673	-4.1275%	47.1096	9,482	446.69
Northampton	132	4.5960%	150.20	53.1187	-4.1275%	46.5413	2,488	115.79
Wilson	458	4.5960%	521.15	65.5879	-4.1275%	57.4664	8,050	462.60
<b>Region L Totals</b>	<b>1,558</b>	<b>4.5960%</b>	<b>1,772.82</b>	<b>56.0069</b>	<b>-4.1275%</b>	<b>49.0718</b>	<b>31,243</b>	<b>1,535.67</b>
Cumberland *	1,117	5.8964%	1,314.59	56.0940	-1.8292%	53.0157	22,786	1,208.02
Harnett *	651	5.8964%	766.16	80.2416	-1.8292%	75.8382	9,537	723.27
Sampson	341	5.8964%	401.32	62.4085	-1.8292%	58.9837	6,134	361.81
<b>Region M Totals</b>	<b>2,109</b>	<b>5.8964%</b>	<b>2,482.06</b>	<b>62.9740</b>	<b>-1.8292%</b>	<b>59.5182</b>	<b>38,457</b>	<b>2,293.09</b>
Bladen	252	0.5407%	256.09	71.2468	-9.0191%	51.9695	3,971	206.37
Hoke *	253	0.5407%	257.10	104.2010	-9.0191%	76.0072	2,928	222.55
Richmond	346	0.5407%	351.61	84.6173	-9.0191%	61.7222	4,565	281.76
Robeson	686	0.5407%	697.13	68.9586	-9.0191%	50.3003	11,322	569.50
Scotland	286	0.5407%	290.64	92.3176	-9.0191%	67.3391	3,577	240.87
<b>Region N Totals</b>	<b>1,823</b>	<b>0.5407%</b>	<b>1,852.57</b>	<b>78.9177</b>	<b>-9.0191%</b>	<b>57.5648</b>	<b>26,363</b>	<b>1,521.05</b>
Brunswick	1,086	5.5147%	1,265.67	58.7313	-0.0777%	58.5943	21,772	1,275.71
Columbus	630	5.5147%	734.23	112.2394	-0.0777%	111.9776	6,105	683.62
New Hanover *	1,125	5.5147%	1,311.12	62.7475	-0.0777%	62.6011	21,074	1,319.26
Pender	387	5.5147%	451.03	72.7580	-0.0777%	72.5883	6,144	445.98
<b>Region O Totals</b>	<b>3,228</b>	<b>5.5147%</b>	<b>3,762.04</b>	<b>68.1703</b>	<b>-0.0777%</b>	<b>68.0113</b>	<b>55,095</b>	<b>3,724.58</b>

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**Table 12C: 2014 Need Projections for Medicare-certified Home Health Agencies or Offices - Draft 5/10/2013**

<b>Ages 65-74</b>								
<b>County</b>	<b>Home Health Patients in 2012</b>	<b>COG's Average Annual Rate of Change in # Patients Served</b>	<b>Anticipated # of Patients Receiving Services in 2015</b>	<b>Geographic Unit's Use Rate per 1000 in 2012</b>	<b>COG's Average Annual Rate of Change in Use Rate</b>	<b>Anticipated Use Rate per 1000 in 2015</b>	<b>Projected 2015 Population</b>	<b>Potential Home Health Patients in 2015</b>
Carteret *	367	4.8011%	419.86	43.8314	-2.8094%	40.1372	9,698	389.25
Craven *	468	4.8011%	535.41	50.2200	-2.8094%	45.9873	9,831	452.10
Duplin	366	4.8011%	418.72	70.0210	-2.8094%	64.1195	6,021	386.06
Greene	115	4.8011%	131.56	71.1634	-2.8094%	65.1656	1,829	119.19
Jones	60	4.8011%	68.64	56.3380	-2.8094%	51.5897	1,204	62.11
Lenoir	421	4.8011%	481.64	76.4343	-2.8094%	69.9922	6,088	426.11
Onslow *	610	4.8011%	697.86	66.3621	-2.8094%	60.7689	10,347	628.78
Pamlico	52	4.8011%	59.49	28.5557	-2.8094%	26.1490	2,037	53.27
Wayne *	600	4.8011%	686.42	61.9771	-2.8094%	56.7535	10,838	615.09
<b>Region P Totals</b>	<b>3,059</b>	<b>4.8011%</b>	<b>3,499.60</b>	<b>59.0518</b>	<b>-2.8094%</b>	<b>54.0748</b>	<b>57,893</b>	<b>3,131.97</b>
Beaufort	250	0.4425%	253.32	43.1406	-7.5948%	33.3113	6,493	216.29
Bertie	105	0.4425%	106.39	54.7160	-7.5948%	42.2492	2,033	85.89
Hertford	123	0.4425%	124.63	55.3555	-7.5948%	42.7431	2,393	102.28
Martin	190	0.4425%	192.52	73.3025	-7.5948%	56.6009	2,864	162.10
Pitt	697	0.4425%	706.25	66.2926	-7.5948%	51.1881	12,645	647.27
<b>Region Q Totals</b>	<b>1,365</b>	<b>0.4425%</b>	<b>1,383.12</b>	<b>59.2396</b>	<b>-7.5948%</b>	<b>45.7422</b>	<b>26,428</b>	<b>1,213.85</b>
Camden	33	-0.0905%	32.91	38.3275	-1.7346%	36.3331	934	33.94
Chowan	87	-0.0905%	86.76	51.4184	-1.7346%	48.7428	1,830	89.20
Currituck	120	-0.0905%	119.67	56.5504	-1.7346%	53.6077	2,340	125.44
Dare	149	-0.0905%	148.60	40.4123	-1.7346%	38.3093	4,294	164.50
Gates	62	-0.0905%	61.83	53.8194	-1.7346%	51.0188	1,186	60.51
Hyde	12	-0.0905%	11.97	23.4375	-1.7346%	22.2179	593	13.18
Pasquotank *	153	-0.0905%	152.58	48.3260	-1.7346%	45.8112	3,422	156.77
Perquimans	74	-0.0905%	73.80	39.0090	-1.7346%	36.9790	2,066	76.40
Tyrrell	11	-0.0905%	10.97	28.0612	-1.7346%	26.6010	399	10.61
Washington	64	-0.0905%	63.83	46.3768	-1.7346%	43.9635	1,540	67.70
<b>Region R Totals</b>	<b>765</b>	<b>-0.0905%</b>	<b>762.92</b>	<b>45.3710</b>	<b>-1.7346%</b>	<b>43.0100</b>	<b>18,604</b>	<b>798.24</b>
<b>Grand Totals</b>	<b>48,565</b>	<b>4.0733%</b>	<b>54,765.01</b>	<b>62.2458</b>	<b>-3.3899%</b>	<b>55.9155</b>	<b>897,157</b>	<b>50,418.19</b>

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 A projected deficit of 325 patients is the threshold of need for a new home health agency.

**Table 12C: 2014 Need Projections for Medicare-certified Home Health Agencies or Offices - Draft 5/10/2013**

Ages 75 and Over								
County	Home Health Patients in 2012	COG's Average Annual Rate of Change in # Patients Served	Anticipated # of Patients Receiving Services in 2015	Geographic Unit's Use Rate per 1000 in 2012	COG's Average Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 in 2015	Projected 2015 Population	Potential Home Health Patients in 2015
Cherokee	285	1.2263%	295.48	105.1661	5.4474%	122.3525	3,021	369.63
Clay	159	1.2263%	164.85	138.1407	5.4474%	160.7160	1,277	205.23
Graham	53	1.2263%	54.95	65.7568	5.4474%	76.5029	877	67.09
Haywood	700	1.2263%	725.75	119.3317	5.4474%	138.8331	6,372	884.64
Jackson	261	1.2263%	270.60	100.3075	5.4474%	116.6999	2,953	344.61
Macon	443	1.2263%	459.30	115.7262	5.4474%	134.6384	4,208	566.56
Swain	97	1.2263%	100.57	95.7552	5.4474%	111.4037	1,051	117.09
<b>Region A Totals</b>	<b>1,998</b>	<b>1.2263%</b>	<b>2,071.50</b>	<b>111.1482</b>	<b>5.4474%</b>	<b>129.3122</b>	<b>19,759</b>	<b>2,554.86</b>
Buncombe *	3,156	9.1024%	4,017.82	168.8875	8.9122%	214.0421	19,577	4,190.30
Henderson	1,701	9.1024%	2,165.50	142.6535	8.9122%	180.7941	12,613	2,280.36
Madison	352	9.1024%	448.12	209.0261	8.9122%	264.9125	1,800	476.84
Transylvania	581	9.1024%	739.66	138.8292	8.9122%	175.9473	4,619	812.70
<b>Region B Totals</b>	<b>5,790</b>	<b>9.1024%</b>	<b>7,371.09</b>	<b>158.7171</b>	<b>8.9122%</b>	<b>201.1526</b>	<b>38,609</b>	<b>7,760.20</b>
Cleveland	1,259	-2.4443%	1,166.68	194.7409	-3.6235%	173.5715	6,648	1,153.90
McDowell	418	-2.4443%	387.35	124.3308	-3.6235%	110.8153	3,616	400.71
Polk	271	-2.4443%	251.13	106.8612	-3.6235%	95.2448	2,531	241.06
Rutherford	829	-2.4443%	768.21	157.6945	-3.6235%	140.5523	5,623	790.33
<b>Region C Totals</b>	<b>2,777</b>	<b>-2.4443%</b>	<b>2,573.36</b>	<b>157.6050</b>	<b>-3.6235%</b>	<b>140.4725</b>	<b>18,418</b>	<b>2,586.00</b>
Alleghany	108	-2.2007%	100.87	100.1855	-1.3216%	96.2134	1,136	109.30
Ashe	323	-2.2007%	301.67	129.3034	-1.3216%	124.1768	2,767	343.60
Avery	217	-2.2007%	202.67	150.2770	-1.3216%	144.3188	1,563	225.57
Mitchell	267	-2.2007%	249.37	181.3859	-1.3216%	174.1943	1,556	271.05
Watauga	274	-2.2007%	255.91	94.6133	-1.3216%	90.8620	3,234	293.85
Wilkes	874	-2.2007%	816.30	163.3645	-1.3216%	156.8874	5,808	911.20
Yancey	297	-2.2007%	277.39	175.1179	-1.3216%	168.1748	1,814	305.07
<b>Region D Totals</b>	<b>2,360</b>	<b>-2.2007%</b>	<b>2,204.19</b>	<b>143.6047</b>	<b>-1.3216%</b>	<b>137.9111</b>	<b>17,878</b>	<b>2,459.63</b>
Alexander	398	-4.8987%	339.51	166.4575	-6.3824%	134.5854	2,664	358.54
Burke	886	-4.8987%	755.79	134.2018	-6.3824%	108.5057	6,802	738.06
Caldwell	1,016	-4.8987%	866.69	182.5368	-6.3824%	147.5859	5,900	870.76
Catawba	1,961	-4.8987%	1,672.81	202.5199	-6.3824%	163.7428	10,150	1,661.99
<b>Region E Totals</b>	<b>4,261</b>	<b>-4.8987%</b>	<b>3,634.80</b>	<b>175.7693</b>	<b>-6.3824%</b>	<b>142.1142</b>	<b>25,516</b>	<b>3,629.34</b>
Anson	325	-0.1052%	323.97	184.7641	-2.2303%	172.4016	1,802	310.67
Cabarrus	1,979	-0.1052%	1,972.76	218.7465	-2.2303%	204.1104	9,659	1,971.50
Gaston	2,714	-0.1052%	2,705.44	220.2028	-2.2303%	205.4692	12,533	2,575.15
Iredell	1,733	-0.1052%	1,727.53	191.9158	-2.2303%	179.0749	9,804	1,755.65
Lincoln	977	-0.1052%	973.92	228.3244	-2.2303%	213.0473	4,740	1,009.84
Mecklenburg *	6,223	-0.1052%	6,203.37	165.9467	-2.2303%	154.8433	40,983	6,345.94
Rowan	1,466	-0.1052%	1,461.38	159.6950	-2.2303%	149.0099	9,295	1,385.05
Stanly	691	-0.1052%	688.82	160.2505	-2.2303%	149.5282	4,417	660.47
Union	1,409	-0.1052%	1,404.56	178.6711	-2.2303%	166.7163	9,196	1,533.12
<b>Region F Totals</b>	<b>17,517</b>	<b>-0.1052%</b>	<b>17,461.74</b>	<b>183.7743</b>	<b>-2.2303%</b>	<b>171.4781</b>	<b>102,429</b>	<b>17,547.39</b>
Alamance	1,732	2.1004%	1,841.13	159.9114	-0.2545%	158.6905	10,953	1,738.14
Caswell	390	2.1004%	414.57	238.5321	-0.2545%	236.7110	1,778	420.87
Davidson	1,683	2.1004%	1,789.05	163.5727	-0.2545%	162.3239	11,021	1,788.97
Guilford	4,804	2.1004%	5,106.70	165.7581	-0.2545%	164.4925	30,737	5,056.01
Montgomery	355	2.1004%	377.37	180.9378	-0.2545%	179.5564	2,125	381.56
Randolph	1,627	2.1004%	1,729.52	182.9323	-0.2545%	181.5357	9,254	1,679.93
Rockingham	1,207	2.1004%	1,283.05	173.9945	-0.2545%	172.6661	7,157	1,235.77
<b>Region G Totals</b>	<b>11,798</b>	<b>2.1004%</b>	<b>12,541.40</b>	<b>169.6822</b>	<b>-0.2545%</b>	<b>168.3867</b>	<b>73,025</b>	<b>12,301.25</b>

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Ages 75 and Over								
County	Home Health Patients in 2012	COG's Average Annual Rate of Change in # Patients Served	Anticipated # of Patients Receiving Services in 2015	Geographic Unit's Use Rate per 1000 in 2012	COG's Average Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 in 2015	Projected 2015 Population	Potential Home Health Patients in 2015
Davie	687	1.9599%	727.39	217.1302	1.3722%	226.0689	3,386	765.47
Forsyth	4,196	1.9599%	4,442.71	191.6419	1.3722%	199.5313	22,851	4,559.49
Stokes	556	1.9599%	588.69	166.5169	1.3722%	173.3720	3,438	596.05
Surry	1,234	1.9599%	1,306.55	218.1368	1.3722%	227.1169	5,888	1,337.26
Yadkin	424	1.9599%	448.93	151.4827	1.3722%	157.7188	2,962	467.16
<b>Region I Totals</b>	<b>7,097</b>	<b>1.9599%</b>	<b>7,514.27</b>	<b>192.5707</b>	<b>1.3722%</b>	<b>200.4983</b>	<b>38,525</b>	<b>7,725.44</b>
Chatham	405	0.4761%	410.78	68.3775	-3.2594%	61.6914	6,771	417.71
Durham	1,957	0.4761%	1,984.95	154.3619	-3.2594%	139.2681	13,426	1,869.81
Johnston	1,442	0.4761%	1,462.60	199.3640	-3.2594%	179.8699	8,143	1,464.68
Lee	538	0.4761%	545.68	145.6416	-3.2594%	131.4005	3,895	511.80
Moore *	754	0.4761%	764.77	72.4025	-3.2594%	65.3229	11,035	720.84
Orange	818	0.4761%	829.68	144.4209	-3.2594%	130.2992	6,315	822.84
Wake *	7,052	0.4761%	7,152.72	202.1210	-3.2594%	182.3572	39,926	7,280.79
<b>Region J Totals</b>	<b>12,966</b>	<b>0.4761%</b>	<b>13,151.19</b>	<b>161.0763</b>	<b>-3.2594%</b>	<b>145.3260</b>	<b>89,511</b>	<b>13,088.48</b>
Franklin	653	-3.5191%	584.06	191.0474	-7.2605%	149.4346	3,779	564.71
Granville	367	-3.5191%	328.25	116.0658	-7.2605%	90.7850	3,403	308.94
Person	381	-3.5191%	340.78	142.0052	-7.2605%	111.0745	2,817	312.90
Vance	376	-3.5191%	336.30	127.1989	-7.2605%	99.4932	3,029	301.37
Warren	294	-3.5191%	262.96	157.7253	-7.2605%	123.3706	1,999	246.62
<b>Region K Totals</b>	<b>2,071</b>	<b>-3.5191%</b>	<b>1,852.36</b>	<b>147.0567</b>	<b>-7.2605%</b>	<b>115.0257</b>	<b>15,027</b>	<b>1,734.53</b>
Edgecombe	492	7.5663%	603.68	132.2936	2.9803%	144.1218	3,816	549.97
Halifax	539	7.5663%	661.35	129.6296	2.9803%	141.2196	4,237	598.35
Nash	988	7.5663%	1,212.27	163.4138	2.9803%	178.0244	6,183	1,100.72
Northampton	297	7.5663%	364.42	148.2036	2.9803%	161.4543	2,090	337.44
Wilson	1,022	7.5663%	1,253.98	192.1414	2.9803%	209.3205	5,614	1,175.13
<b>Region L Totals</b>	<b>3,338</b>	<b>7.5663%</b>	<b>4,095.69</b>	<b>157.1119</b>	<b>2.9803%</b>	<b>171.1591</b>	<b>21,940</b>	<b>3,761.61</b>
Cumberland *	1,851	1.3189%	1,924.24	135.3268	-1.1007%	130.8582	14,731	1,927.67
Harnett *	1,199	1.3189%	1,246.44	225.5031	-1.1007%	218.0568	5,943	1,295.91
Sampson	565	1.3189%	587.35	136.3088	-1.1007%	131.8078	4,409	581.14
<b>Region M Totals</b>	<b>3,615</b>	<b>1.3189%</b>	<b>3,758.03</b>	<b>156.2230</b>	<b>-1.1007%</b>	<b>151.0644</b>	<b>25,083</b>	<b>3,804.72</b>
Bladen	437	1.2960%	453.99	180.9524	-2.2264%	168.8661	2,573	434.49
Hoke *	475	1.2960%	493.47	317.5134	-2.2264%	296.3058	1,659	491.57
Richmond	494	1.2960%	513.21	169.1202	-2.2264%	157.8242	2,925	461.64
Robeson	1,183	1.2960%	1,229.00	183.4962	-2.2264%	171.2400	6,741	1,154.33
Scotland	380	1.2960%	394.77	175.6007	-2.2264%	163.8719	2,150	352.32
<b>Region N Totals</b>	<b>2,969</b>	<b>1.2960%</b>	<b>3,084.44</b>	<b>192.2554</b>	<b>-2.2264%</b>	<b>179.4141</b>	<b>16,048</b>	<b>2,894.35</b>
Brunswick	1,558	1.8498%	1,644.46	175.6087	1.8265%	185.2310	10,859	2,011.42
Columbus	978	1.8498%	1,032.27	251.8671	1.8265%	265.6679	4,054	1,077.02
New Hanover *	2,316	1.8498%	2,444.53	175.1096	1.8265%	184.7046	14,344	2,649.40
Pender	639	1.8498%	674.46	183.5679	1.8265%	193.6264	3,853	746.04
<b>Region O Totals</b>	<b>5,491</b>	<b>1.8498%</b>	<b>5,795.72</b>	<b>186.3757</b>	<b>1.8265%</b>	<b>196.5879</b>	<b>33,110</b>	<b>6,483.89</b>

\* Adjustments for Active Duty Military Personnel have been applied to the Ages 18-64 population.  
A projected deficit of 325 patients is the threshold of need for a new home health agency.

**Table 12C: 2014 Need Projections for Medicare-certified Home Health Agencies or Offices - Draft 5/10/2013**

Ages 75 and Over								
County	Home Health Patients in 2012	COG's Average Annual Rate of Change in # Patients Served	Anticipated # of Patients Receiving Services in 2015	Geographic Unit's Use Rate per 1000 in 2012	COG's Average Annual Rate of Change in Use Rate	Anticipated Use Rate per 1000 in 2015	Projected 2015 Population	Potential Home Health Patients in 2015
Carteret *	839	3.0946%	916.89	149.3414	-0.4926%	147.1342	6,098	897.22
Craven *	937	3.0946%	1,023.99	125.5696	-0.4926%	123.7137	7,679	950.00
Duplin	543	3.0946%	593.41	138.1679	-0.4926%	136.1259	4,305	586.02
Greene	219	3.0946%	239.33	176.3285	-0.4926%	173.7225	1,302	226.19
Jones	117	3.0946%	127.86	139.2857	-0.4926%	137.2272	853	117.05
Lenoir	782	3.0946%	854.60	173.3540	-0.4926%	170.7920	4,536	774.71
Onslow *	1,187	3.0946%	1,297.20	193.4170	-0.4926%	190.5584	6,826	1,300.75
Pamlico	94	3.0946%	102.73	71.9204	-0.4926%	70.8575	1,494	105.86
Wayne *	1,131	3.0946%	1,236.00	151.8936	-0.4926%	149.6487	7,919	1,185.07
<b>Region P Totals</b>	<b>5,849</b>	<b>3.0946%</b>	<b>6,392.00</b>	<b>151.9497</b>	<b>-0.4926%</b>	<b>149.7040</b>	<b>41,012</b>	<b>6,142.88</b>
Beaufort	431	-3.5350%	385.29	112.9751	-6.5530%	90.7654	4,135	375.31
Bertie	253	-3.5350%	226.17	144.5714	-6.5530%	116.1502	1,758	204.19
Hertford	253	-3.5350%	226.17	139.4708	-6.5530%	112.0523	1,874	209.99
Martin	407	-3.5350%	363.84	209.4699	-6.5530%	168.2904	1,999	336.41
Pitt	1,152	-3.5350%	1,029.83	149.2421	-6.5530%	119.9027	8,268	991.36
<b>Region Q Totals</b>	<b>2,496</b>	<b>-3.5350%</b>	<b>2,231.30</b>	<b>146.4703</b>	<b>-6.5530%</b>	<b>117.6758</b>	<b>18,034</b>	<b>2,117.26</b>
Camden	56	-0.5606%	55.06	102.9412	7.7001%	126.7209	612	77.55
Chowan	173	-0.5606%	170.09	124.0143	7.7001%	152.6620	1,445	220.60
Currituck	200	-0.5606%	196.64	165.0165	7.7001%	203.1358	1,353	274.84
Dare	247	-0.5606%	242.85	111.9166	7.7001%	137.7697	2,561	352.83
Gates	94	-0.5606%	92.42	118.6869	7.7001%	146.1039	842	123.02
Hyde	46	-0.5606%	45.23	111.3801	7.7001%	137.1093	432	59.23
Pasquotank *	361	-0.5606%	354.93	145.5645	7.7001%	179.1904	2,543	455.68
Perquimans	130	-0.5606%	127.81	100.2313	7.7001%	123.3850	1,499	184.95
Tyrrell	34	-0.5606%	33.43	97.7011	7.7001%	120.2704	377	45.34
Washington	114	-0.5606%	112.08	99.4764	7.7001%	122.4558	1,165	142.66
<b>Region R Totals</b>	<b>1,455</b>	<b>-0.5606%</b>	<b>1,430.53</b>	<b>122.9508</b>	<b>7.7001%</b>	<b>151.3528</b>	<b>12,829</b>	<b>1,936.71</b>
<b>Grand Totals</b>	<b>93,848</b>	<b>0.9831%</b>	<b>97,163.62</b>	<b>165.8995</b>	<b>-0.7865%</b>	<b>161.9853</b>	<b>606,753</b>	<b>98,528.54</b>

\* Adjustments for Active Duty Military Personnel have been applied to the Ages 18-64 population.  
 A projected deficit of 325 patients is the threshold of need for a new home health agency.