

Table 12C: 2023 Need Projections for Medicare-certified Home Health Agencies or Offices

Under Age 18								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2021	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2024	Geographic Unit's Use Rate per 1000 in 2021	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2024	Projected 2024 Population	Projected Home Health Patients in 2024
Cherokee	0	-6.7985%	0.00	0.0000	-5.6623%	0.0000	4,633	0.00
Clay	0	-6.7985%	0.00	0.0000	-5.6623%	0.0000	1,848	0.00
Graham	0	-6.7985%	0.00	0.0000	-5.6623%	0.0000	1,640	0.00
Haywood	33	-6.7985%	26.27	3.0359	-5.6623%	2.5202	10,955	27.61
Jackson	6	-6.7985%	4.78	0.8481	-5.6623%	0.7040	6,885	4.85
Macon	0	-6.7985%	0.00	0.0000	-5.6623%	0.0000	6,661	0.00
Swain	1	-6.7985%	0.80	0.3066	-5.6623%	0.2545	3,239	0.82
<b>Region A Totals</b>	<b>40</b>	<b>-6.7985%</b>	<b>31.84</b>	<b>1.1153</b>	<b>-5.6623%</b>	<b>0.9259</b>	<b>35,861</b>	<b>33.28</b>
Buncombe	110	-9.0016%	80.29	2.2860	-7.5165%	1.7705	47,300	83.74
Henderson	29	-9.0016%	21.17	1.3864	-7.5165%	1.0738	20,742	22.27
Madison	12	-9.0016%	8.76	3.3370	-7.5165%	2.5846	3,589	9.28
Transylvania	14	-9.0016%	10.22	2.6840	-7.5165%	2.0788	5,215	10.84
<b>Region B Totals</b>	<b>165</b>	<b>-9.0016%</b>	<b>120.44</b>	<b>2.1195</b>	<b>-7.5165%</b>	<b>1.6416</b>	<b>76,846</b>	<b>126.13</b>
Cleveland	0	-11.2238%	0.00	0.0000	-8.8501%	0.0000	21,201	0.00
McDowell	30	-11.2238%	19.90	3.5178	-8.8501%	2.5838	8,309	21.47
Polk	5	-11.2238%	3.32	1.7355	-8.8501%	1.2747	2,759	3.52
Rutherford	0	-11.2238%	0.00	0.0000	-8.8501%	0.0000	12,694	0.00
<b>Region C Totals</b>	<b>35</b>	<b>-11.2238%</b>	<b>23.22</b>	<b>0.7724</b>	<b>-8.8501%</b>	<b>0.5673</b>	<b>44,963</b>	<b>24.99</b>
Alleghany	0	-18.4295%	0.00	0.0000	-16.3046%	0.0000	1,849	0.00
Ashe	0	-18.4295%	0.00	0.0000	-16.3046%	0.0000	4,381	0.00
Avery	0	-18.4295%	0.00	0.0000	-16.3046%	0.0000	2,675	0.00
Mitchell	9	-18.4295%	4.02	3.3333	-16.3046%	1.7029	2,703	4.60
Watauga	0	-18.4295%	0.00	0.0000	-16.3046%	0.0000	6,532	0.00
Wilkes	0	-18.4295%	0.00	0.0000	-16.3046%	0.0000	12,397	0.00
Yancey	8	-18.4295%	3.58	2.3931	-16.3046%	1.2225	3,368	4.12
<b>Region D Totals</b>	<b>17</b>	<b>-18.4295%</b>	<b>7.60</b>	<b>0.4933</b>	<b>-16.3046%</b>	<b>0.2520</b>	<b>33,905</b>	<b>8.72</b>
Alexander	1	-47.9167%	-0.44	0.1473	-46.8996%	-0.0599	6,519	-0.39
Burke	0	-47.9167%	0.00	0.0000	-46.8996%	0.0000	16,731	0.00
Caldwell	0	-47.9167%	0.00	0.0000	-46.8996%	0.0000	14,926	0.00
Catawba	2	-47.9167%	-0.88	0.0599	-46.8996%	-0.0244	32,966	-0.80
<b>Region E Totals</b>	<b>3</b>	<b>-47.9167%</b>	<b>-1.31</b>	<b>0.0414</b>	<b>-46.8996%</b>	<b>-0.0168</b>	<b>71,142</b>	<b>-1.19</b>
Anson	0	-10.6275%	0.00	0.0000	-10.1979%	0.0000	4,521	0.00
Cabarrus	62	-10.6275%	42.23	1.1657	-10.1979%	0.8091	53,640	43.40
Gaston	131	-10.6275%	89.23	2.6473	-10.1979%	1.8374	48,941	89.92
Iredell	16	-10.6275%	10.90	0.4137	-10.1979%	0.2871	39,305	11.29
Lincoln	22	-10.6275%	14.99	1.2853	-10.1979%	0.8921	16,855	15.04
Mecklenburg *	368	-10.6275%	250.67	1.4166	-10.1979%	0.9832	264,780	260.33
Rowan	1	-10.6275%	0.68	0.0315	-10.1979%	0.0219	31,090	0.68
Stanly	0	-10.6275%	0.00	0.0000	-10.1979%	0.0000	12,460	0.00
Union	35	-10.6275%	23.84	0.6579	-10.1979%	0.4567	53,105	24.25
<b>Region F Totals</b>	<b>635</b>	<b>-10.6275%</b>	<b>432.55</b>	<b>1.2200</b>	<b>-10.1979%</b>	<b>0.8467</b>	<b>524,697</b>	<b>444.91</b>
Alamance	6	-22.3192%	1.98	0.1629	-21.3074%	0.0588	37,031	2.18
Caswell	0	-22.3192%	0.00	0.0000	-21.3074%	0.0000	3,737	0.00
Davidson	25	-22.3192%	8.26	0.7178	-21.3074%	0.2589	34,570	8.95
Guilford *	90	-22.3192%	29.74	0.7939	-21.3074%	0.2864	113,562	32.53
Montgomery	0	-22.3192%	0.00	0.0000	-21.3074%	0.0000	5,413	0.00
Randolph	5	-22.3192%	1.65	0.1637	-21.3074%	0.0590	30,123	1.78
Rockingham	3	-22.3192%	0.99	0.1721	-21.3074%	0.0621	17,074	1.06
<b>Region G Totals</b>	<b>129</b>	<b>-22.3192%</b>	<b>42.62</b>	<b>0.5321</b>	<b>-21.3074%</b>	<b>0.1920</b>	<b>241,510</b>	<b>46.49</b>

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County	Home Health Patients in 2021	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2024	Geographic Unit's Use Rate per 1000 in 2021	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2024	Projected 2024 Population	Projected Home Health Patients in 2024
Davie	11	98.7872%	43.60	1.3595	102.7790%	5.5515	8,150	45.24
Forsyth *	87	98.7872%	344.83	1.0216	102.7790%	4.1714	84,619	352.98
Stokes	3	98.7872%	11.89	0.3903	102.7790%	1.5938	7,580	12.08
Surry	7	98.7872%	27.75	0.4799	102.7790%	1.9595	14,322	28.06
Yadkin	4	98.7872%	15.85	0.5413	102.7790%	2.2105	7,215	15.95
<b>Region I Totals</b>	<b>112</b>	<b>98.7872%</b>	<b>443.93</b>	<b>0.9112</b>	<b>102.7790%</b>	<b>3.7207</b>	<b>121,886</b>	<b>454.32</b>
Chatham	0	-18.2107%	0.00	0.0000	-18.2780%	0.0000	13,146	0.00
Durham	11	-18.2107%	4.99	0.1467	-18.2780%	0.0663	77,197	5.11
Johnston	4	-18.2107%	1.81	0.0776	-18.2780%	0.0350	52,850	1.85
Lee	0	-18.2107%	0.00	0.0000	-18.2780%	0.0000	15,095	0.00
Moore *	2	-18.2107%	0.91	0.0975	-18.2780%	0.0440	21,408	0.94
Orange	1	-18.2107%	0.45	0.0395	-18.2780%	0.0178	24,581	0.44
Wake *	59	-18.2107%	26.77	0.2326	-18.2780%	0.1050	254,922	26.78
<b>Region J Totals</b>	<b>77</b>	<b>-18.2107%</b>	<b>34.93</b>	<b>0.1694</b>	<b>-18.2780%</b>	<b>0.0765</b>	<b>459,199</b>	<b>35.13</b>
Franklin	13	11.1455%	17.35	0.8857	13.7578%	1.2513	15,165	18.98
Granville	0	11.1455%	0.00	0.0000	13.7578%	0.0000	11,335	0.00
Person	4	11.1455%	5.34	0.5101	13.7578%	0.7207	7,795	5.62
Vance	4	11.1455%	5.34	0.4131	13.7578%	0.5837	9,510	5.55
Warren	0	11.1455%	0.00	0.0000	13.7578%	0.0000	3,100	0.00
<b>Region K Totals</b>	<b>21</b>	<b>11.1455%</b>	<b>28.02</b>	<b>0.4476</b>	<b>13.7578%</b>	<b>0.6323</b>	<b>46,905</b>	<b>30.14</b>
Edgecombe	1	-36.5729%	-0.10	0.0893	-35.1261%	-0.0048	10,575	-0.05
Halifax	0	-36.5729%	0.00	0.0000	-35.1261%	0.0000	9,680	0.00
Nash	6	-36.5729%	-0.58	0.3081	-35.1261%	-0.0166	19,320	-0.32
Northampton	0	-36.5729%	0.00	0.0000	-35.1261%	0.0000	3,136	0.00
Wilson	2	-36.5729%	-0.19	0.1132	-35.1261%	-0.0061	17,360	-0.11
<b>Region L Totals</b>	<b>9</b>	<b>-36.5729%</b>	<b>-0.87</b>	<b>0.1460</b>	<b>-35.1261%</b>	<b>-0.0078</b>	<b>60,071</b>	<b>-0.48</b>
Cumberland *	9	-36.2500%	-0.79	0.1037	-35.0796%	-0.0054	86,188	-0.47
Harnett *	1	-36.2500%	-0.09	0.0287	-35.0796%	-0.0015	35,004	-0.05
Sampson	3	-36.2500%	-0.26	0.2115	-35.0796%	-0.0111	13,789	-0.15
<b>Region M Totals</b>	<b>13</b>	<b>-36.2500%</b>	<b>-1.14</b>	<b>0.0957</b>	<b>-35.0796%</b>	<b>-0.0050</b>	<b>134,981</b>	<b>-0.67</b>
Bladen	8	-8.6594%	5.92	1.2214	-3.3670%	1.0980	6,192	6.80
Hoke *	1	-8.6594%	0.74	0.0619	-3.3670%	0.0556	15,961	0.89
Richmond	1	-8.6594%	0.74	0.1051	-3.3670%	0.0945	9,315	0.88
Robeson	71	-8.6594%	52.56	2.9038	-3.3670%	2.6105	22,470	58.66
Scotland	0	-8.6594%	0.00	0.0000	-3.3670%	0.0000	7,428	0.00
<b>Region N Totals</b>	<b>81</b>	<b>-8.6594%</b>	<b>59.96</b>	<b>1.2571</b>	<b>-3.3670%</b>	<b>1.1301</b>	<b>61,366</b>	<b>67.22</b>
Brunswick	10	-27.0757%	1.88	0.4667	-25.3337%	0.1120	21,479	2.41
Columbus	0	-27.0757%	0.00	0.0000	-25.3337%	0.0000	9,462	0.00
New Hanover *	30	-27.0757%	5.63	0.7270	-25.3337%	0.1745	41,052	7.16
Pender	22	-27.0757%	4.13	1.8259	-25.3337%	0.4382	12,435	5.45
<b>Region O Totals</b>	<b>62</b>	<b>-27.0757%</b>	<b>11.64</b>	<b>0.7295</b>	<b>-25.3337%</b>	<b>0.1751</b>	<b>84,428</b>	<b>15.02</b>

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Carteret *	1	-25.1325%	0.25	0.0908	-24.7173%	0.0235	10,615	0.25
Craven *	2	-25.1325%	0.49	0.0787	-24.7173%	0.0204	25,117	0.51
Duplin	10	-25.1325%	2.46	0.7819	-24.7173%	0.2021	12,090	2.44
Greene	0	-25.1325%	0.00	0.0000	-24.7173%	0.0000	4,010	0.00
Jones	5	-25.1325%	1.23	2.8345	-24.7173%	0.7327	1,668	1.22
Lenoir	2	-25.1325%	0.49	0.1677	-24.7173%	0.0433	11,589	0.50
Onslow *	37	-25.1325%	9.10	0.5819	-24.7173%	0.1504	66,432	9.99
Pamlico	0	-25.1325%	0.00	0.0000	-24.7173%	0.0000	1,698	0.00
Wayne *	2	-25.1325%	0.49	0.0695	-24.7173%	0.0180	27,926	0.50
<b>Region P Totals</b>	<b>59</b>	<b>-25.1325%</b>	<b>14.52</b>	<b>0.3660</b>	<b>-24.7173%</b>	<b>0.0946</b>	<b>161,145</b>	<b>15.42</b>
Beaufort	0	-45.8333%	0.00	0.0000	-45.0797%	0.0000	8,236	0.00
Bertie	0	-45.8333%	0.00	0.0000	-45.0797%	0.0000	3,326	0.00
Hertford	0	-45.8333%	0.00	0.0000	-45.0797%	0.0000	3,722	0.00
Martin	1	-45.8333%	-0.38	0.2293	-45.0797%	-0.0808	4,234	-0.34
Pitt *	0	-45.8333%	0.00	0.0000	-45.0797%	0.0000	37,351	0.00
<b>Region Q Totals</b>	<b>1</b>	<b>-45.8333%</b>	<b>-0.38</b>	<b>0.0171</b>	<b>-45.0797%</b>	<b>-0.0060</b>	<b>56,869</b>	<b>-0.34</b>
Camden	0	100.0000%	0.00	0.0000	98.9699%	0.0000	1,901	0.00
Chowan	0	100.0000%	0.00	0.0000	98.9699%	0.0000	2,698	0.00
Currituck	0	100.0000%	0.00	0.0000	98.9699%	0.0000	6,023	0.00
Dare	0	100.0000%	0.00	0.0000	98.9699%	0.0000	6,546	0.00
Gates	0	100.0000%	0.00	0.0000	98.9699%	0.0000	1,642	0.00
Hyde	0	100.0000%	0.00	0.0000	98.9699%	0.0000	721	0.00
Pasquotank *	0	100.0000%	0.00	0.0000	98.9699%	0.0000	8,934	0.00
Perquimans	0	100.0000%	0.00	0.0000	98.9699%	0.0000	2,229	0.00
Tyrrell	0	100.0000%	0.00	0.0000	98.9699%	0.0000	582	0.00
Washington	0	100.0000%	0.00	0.0000	98.9699%	0.0000	2,283	0.00
<b>Region R Totals</b>	<b>0</b>	<b>100.0000%</b>	<b>0.00</b>	<b>0.0000</b>	<b>98.9699%</b>	<b>0.0000</b>	<b>33,559</b>	<b>0.00</b>
<b>Grand Totals</b>	<b>1,459</b>	<b>-13.6236%</b>	<b>1,247.56</b>	<b>0.6474</b>	<b>-12.6060%</b>	<b>0.4026</b>	<b>2,249,333</b>	<b>1,299.09</b>

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Cherokee	132	5.4430%	153.55	8.6911	6.7592%	10.4534	15,306	160.00
Clay	53	5.4430%	61.65	9.2158	6.7592%	11.0845	5,887	65.25
Graham	25	5.4430%	29.08	5.8921	6.7592%	7.0868	4,248	30.10
Haywood	446	5.4430%	518.83	12.7250	6.7592%	15.3054	35,298	540.25
Jackson	114	5.4430%	132.62	4.2147	6.7592%	5.0694	27,202	137.90
Macon	205	5.4430%	238.47	10.4145	6.7592%	12.5264	20,097	251.74
Swain	66	5.4430%	76.78	8.2759	6.7592%	9.9540	7,973	79.36
<b>Region A Totals</b>	<b>1,041</b>	<b>5.4430%</b>	<b>1,210.99</b>	<b>9.0571</b>	<b>6.7592%</b>	<b>10.8936</b>	<b>116,011</b>	<b>1,264.61</b>
Buncombe	1,644	-4.8608%	1,404.26	9.8849	-5.1945%	8.3444	171,169	1,428.31
Henderson	835	-4.8608%	713.24	13.1166	-5.1945%	11.0725	65,341	723.49
Madison	130	-4.8608%	111.04	10.4292	-5.1945%	8.8040	12,381	109.00
Transylvania	218	-4.8608%	186.21	12.8629	-5.1945%	10.8584	16,975	184.32
<b>Region B Totals</b>	<b>2,827</b>	<b>-4.8608%</b>	<b>2,414.75</b>	<b>10.8987</b>	<b>-5.1945%</b>	<b>9.2003</b>	<b>265,866</b>	<b>2,445.12</b>
Cleveland	972	-2.1181%	910.24	16.1733	-0.0251%	16.1611	60,764	982.02
McDowell	519	-2.1181%	486.02	19.8281	-0.0251%	19.8132	25,864	512.45
Polk	144	-2.1181%	134.85	13.9657	-0.0251%	13.9552	10,008	139.66
Rutherford	715	-2.1181%	669.57	19.0165	-0.0251%	19.0021	37,419	711.04
<b>Region C Totals</b>	<b>2,350</b>	<b>-2.1181%</b>	<b>2,200.67</b>	<b>17.5133</b>	<b>-0.0251%</b>	<b>17.5001</b>	<b>134,055</b>	<b>2,345.17</b>
Alleghany	138	13.7199%	194.80	22.7723	17.8590%	34.9730	6,006	210.05
Ashe	184	13.7199%	259.73	12.3581	17.8590%	18.9792	14,660	278.24
Avery	225	13.7199%	317.61	20.2429	17.8590%	31.0884	10,921	339.52
Mitchell	134	13.7199%	189.15	15.7148	17.8590%	24.1343	8,359	201.74
Watauga	286	13.7199%	403.72	7.6413	17.8590%	11.7353	39,788	466.93
Wilkes	520	13.7199%	734.03	13.5586	17.8590%	20.8229	37,318	777.07
Yancey	128	13.7199%	180.68	12.1963	17.8590%	18.7307	10,633	199.16
<b>Region D Totals</b>	<b>1,615</b>	<b>13.7199%</b>	<b>2,279.73</b>	<b>12.7300</b>	<b>17.8590%</b>	<b>19.5503</b>	<b>127,685</b>	<b>2,472.70</b>
Alexander	186	-3.4237%	166.90	8.5360	-2.1653%	7.9815	21,484	171.48
Burke	605	-3.4237%	542.86	11.8051	-2.1653%	11.0383	50,291	555.13
Caldwell	551	-3.4237%	494.41	11.3914	-2.1653%	10.6514	47,684	507.90
Catawba	1,061	-3.4237%	952.02	10.8647	-2.1653%	10.1589	98,931	1,005.03
<b>Region E Totals</b>	<b>2,403</b>	<b>-3.4237%</b>	<b>2,156.19</b>	<b>10.9693</b>	<b>-2.1653%</b>	<b>10.2568</b>	<b>218,390</b>	<b>2,239.53</b>
Anson	181	-2.1903%	169.11	13.8474	-3.8352%	12.2542	12,859	157.58
Cabarrus	1,074	-2.1903%	1,003.43	7.3213	-3.8352%	6.4789	155,397	1,006.80
Gaston	2,018	-2.1903%	1,885.40	14.2146	-3.8352%	12.5791	143,997	1,811.36
Iredell	1,092	-2.1903%	1,020.24	9.0799	-3.8352%	8.0352	126,696	1,018.03
Lincoln	643	-2.1903%	600.75	11.7886	-3.8352%	10.4323	55,317	577.08
Mecklenburg *	4,626	-2.1903%	4,322.02	6.3010	-3.8352%	5.5760	776,860	4,331.80
Rowan	973	-2.1903%	909.06	11.0022	-3.8352%	9.7363	88,764	864.24
Stanly	358	-2.1903%	334.48	9.6629	-3.8352%	8.5511	36,839	315.01
Union	800	-2.1903%	747.43	5.1332	-3.8352%	4.5426	165,256	750.69
<b>Region F Totals</b>	<b>11,765</b>	<b>-2.1903%</b>	<b>10,991.92</b>	<b>7.8851</b>	<b>-3.8352%</b>	<b>6.9779</b>	<b>1,561,985</b>	<b>10,832.59</b>
Alamance	1,105	-4.1581%	967.16	10.4851	-4.3451%	9.1183	108,103	985.72
Caswell	67	-4.1581%	58.64	4.9261	-4.3451%	4.2840	13,232	56.69
Davidson	1,102	-4.1581%	964.53	10.6644	-4.3451%	9.2743	104,449	968.69
Guilford *	2,869	-4.1581%	2,511.11	8.3251	-4.3451%	7.2399	352,307	2,550.67
Montgomery	145	-4.1581%	126.91	9.9890	-4.3451%	8.6869	14,435	125.40
Randolph	869	-4.1581%	760.60	9.9378	-4.3451%	8.6424	87,806	758.85
Rockingham	585	-4.1581%	512.02	10.7814	-4.3451%	9.3760	53,544	502.03
<b>Region G Totals</b>	<b>6,742</b>	<b>-4.1581%</b>	<b>5,900.98</b>	<b>9.3229</b>	<b>-4.3451%</b>	<b>8.1077</b>	<b>733,876</b>	<b>5,948.04</b>

Table 12C: 2023 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 18-64								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2021	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2024	Geographic Unit's Use Rate per 1000 in 2021	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2024	Projected 2024 Population	Projected Home Health Patients in 2024
Davie	287	-3.9514%	252.98	11.1154	-3.9159%	9.8096	26,262	257.62
Forsyth *	2,167	-3.9514%	1,910.12	9.2060	-3.9159%	8.1245	239,787	1,948.14
Stokes	316	-3.9514%	278.54	11.6027	-3.9159%	10.2397	26,598	272.35
Surry	605	-3.9514%	533.28	14.3070	-3.9159%	12.6262	41,940	529.54
Yadkin	248	-3.9514%	218.60	11.2075	-3.9159%	9.8909	21,890	216.51
<b>Region I Totals</b>	<b>3,623</b>	<b>-3.9514%</b>	<b>3,193.52</b>	<b>10.2675</b>	<b>-3.9159%</b>	<b>9.0613</b>	<b>356,477</b>	<b>3,224.17</b>
Chatham	289	2.3806%	309.64	6.7511	-0.6948%	6.6104	44,346	293.14
Durham	1,615	2.3806%	1,730.34	7.6195	-0.6948%	7.4607	219,226	1,635.58
Johnston	1,038	2.3806%	1,112.13	7.3635	-0.6948%	7.2100	152,416	1,098.93
Lee	296	2.3806%	317.14	7.8232	-0.6948%	7.6602	39,284	300.92
Moore *	392	2.3806%	420.00	7.7590	-0.6948%	7.5973	52,523	399.03
Orange	274	2.3806%	293.57	2.7063	-0.6948%	2.6498	103,188	273.43
Wake *	4,707	2.3806%	5,043.16	6.2263	-0.6948%	6.0965	803,551	4,898.87
<b>Region J Totals</b>	<b>8,611</b>	<b>2.3806%</b>	<b>9,225.97</b>	<b>6.4198</b>	<b>-0.6948%</b>	<b>6.2860</b>	<b>1,414,534</b>	<b>8,899.90</b>
Franklin	442	6.3933%	526.77	10.3040	8.0039%	12.7782	45,445	580.70
Granville	436	6.3933%	519.62	11.2183	8.0039%	13.9120	39,582	550.67
Person	258	6.3933%	307.48	11.1284	8.0039%	13.8005	22,648	312.55
Vance	346	6.3933%	412.36	14.1664	8.0039%	17.5680	23,828	418.61
Warren	100	6.3933%	119.18	9.5749	8.0039%	11.8740	10,151	120.53
<b>Region K Totals</b>	<b>1,582</b>	<b>6.3933%</b>	<b>1,885.42</b>	<b>11.3151</b>	<b>8.0039%</b>	<b>14.0321</b>	<b>141,654</b>	<b>1,983.07</b>
Edgecombe	455	2.8990%	494.57	17.5061	6.8301%	21.0931	24,516	517.12
Halifax	356	2.8990%	386.96	13.2312	6.8301%	15.9424	25,466	405.99
Nash	733	2.8990%	796.75	12.9418	6.8301%	15.5937	56,012	873.43
Northampton	110	2.8990%	119.57	11.0254	6.8301%	13.2845	9,684	128.65
Wilson	625	2.8990%	679.36	13.4919	6.8301%	16.2565	45,834	745.10
<b>Region L Totals</b>	<b>2,279</b>	<b>2.8990%</b>	<b>2,477.20</b>	<b>13.7425</b>	<b>6.8301%</b>	<b>16.5584</b>	<b>161,512</b>	<b>2,670.28</b>
Cumberland *	1,918	-1.8733%	1,810.21	11.1944	-1.0061%	10.8566	167,760	1,821.30
Harnett *	553	-1.8733%	521.92	7.1660	-1.0061%	6.9497	80,152	557.03
Sampson	359	-1.8733%	338.82	10.8735	-1.0061%	10.5453	31,986	337.30
<b>Region M Totals</b>	<b>2,830</b>	<b>-1.8733%</b>	<b>2,670.96</b>	<b>10.0525</b>	<b>-1.0061%</b>	<b>9.7491</b>	<b>279,898</b>	<b>2,715.63</b>
Bladen	301	-2.1451%	281.63	18.2292	3.5610%	20.1766	15,621	315.18
Hoke *	228	-2.1451%	213.33	8.1718	3.5610%	9.0447	28,920	261.57
Richmond	293	-2.1451%	274.14	11.7435	3.5610%	12.9981	24,234	314.99
Robeson	1,044	-2.1451%	976.82	15.0411	3.5610%	16.6479	65,864	1,096.50
Scotland	231	-2.1451%	216.13	12.0482	3.5610%	13.3353	18,119	241.62
<b>Region N Totals</b>	<b>2,097</b>	<b>-2.1451%</b>	<b>1,962.05</b>	<b>13.2767</b>	<b>3.5610%</b>	<b>14.6951</b>	<b>152,758</b>	<b>2,229.87</b>
Brunswick	824	11.4959%	1,108.18	11.0905	13.9593%	15.7349	78,823	1,240.28
Columbus	540	11.4959%	726.23	18.6323	13.9593%	26.4351	27,053	715.15
New Hanover *	1,729	11.4959%	2,325.29	12.0161	13.9593%	17.0482	149,488	2,548.51
Pender	404	11.4959%	543.33	10.9251	13.9593%	15.5003	38,331	594.14
<b>Region O Totals</b>	<b>3,497</b>	<b>11.4959%</b>	<b>4,703.04</b>	<b>12.3069</b>	<b>13.9593%</b>	<b>17.4608</b>	<b>293,695</b>	<b>5,098.07</b>

Table 12C: 2023 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 18-64								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2021	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2024	Geographic Unit's Use Rate per 1000 in 2021	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2024	Projected 2024 Population	Projected Home Health Patients in 2024
Carteret *	366	-6.4441%	295.24	9.7209	-2.8881%	8.8786	37,193	330.22
Craven *	555	-6.4441%	447.71	11.0865	-2.8881%	10.1259	49,152	497.71
Duplin	472	-6.4441%	380.75	17.3734	-2.8881%	15.8681	25,413	403.26
Greene	131	-6.4441%	105.67	10.4441	-2.8881%	9.5392	12,359	117.89
Jones	85	-6.4441%	68.57	16.8751	-2.8881%	15.4130	4,738	73.03
Lenoir	506	-6.4441%	408.18	16.2096	-2.8881%	14.8052	30,500	451.56
Onslow *	795	-6.4441%	641.31	9.4761	-2.8881%	8.6551	85,848	743.02
Pamlico	57	-6.4441%	45.98	8.5317	-2.8881%	7.7924	6,420	50.03
Wayne *	846	-6.4441%	682.45	13.1224	-2.8881%	11.9854	62,828	753.02
<b>Region P Totals</b>	<b>3,813</b>	<b>-6.4441%</b>	<b>3,075.85</b>	<b>11.9634</b>	<b>-2.8881%</b>	<b>10.9269</b>	<b>314,451</b>	<b>3,419.73</b>
Beaufort	362	-11.0037%	242.50	15.0270	-6.1336%	12.2619	23,214	284.65
Bertie	143	-11.0037%	95.79	13.5970	-6.1336%	11.0951	10,121	112.29
Hertford	158	-11.0037%	105.84	13.5576	-6.1336%	11.0629	10,848	120.01
Martin	203	-11.0037%	135.99	17.1656	-6.1336%	14.0070	11,179	156.58
Pitt *	1,092	-11.0037%	731.52	10.1535	-6.1336%	8.2852	107,292	888.93
<b>Region Q Totals</b>	<b>1,958</b>	<b>-11.0037%</b>	<b>1,311.64</b>	<b>11.8211</b>	<b>-6.1336%</b>	<b>9.6459</b>	<b>162,654</b>	<b>1,562.47</b>
Camden	45	-18.5345%	19.98	6.7568	-17.3261%	3.2447	6,731	21.84
Chowan	97	-18.5345%	43.06	12.9888	-17.3261%	6.2374	7,472	46.61
Currituck	74	-18.5345%	32.85	3.9847	-17.3261%	1.9135	20,288	38.82
Dare	64	-18.5345%	28.41	2.9147	-17.3261%	1.3997	22,438	31.41
Gates	51	-18.5345%	22.64	8.2981	-17.3261%	3.9849	5,775	23.01
Hyde	19	-18.5345%	8.44	7.0475	-17.3261%	3.3843	2,537	8.59
Pasquotank *	217	-18.5345%	96.34	8.9525	-17.3261%	4.2991	24,253	104.27
Perquimans	45	-18.5345%	19.98	6.5048	-17.3261%	3.1237	6,738	21.05
Tyrrell	15	-18.5345%	6.66	8.4034	-17.3261%	4.0354	1,689	6.82
Washington	103	-18.5345%	45.73	18.5988	-17.3261%	8.9314	5,152	46.01
<b>Region R Totals</b>	<b>730</b>	<b>-18.5345%</b>	<b>324.09</b>	<b>7.1583</b>	<b>-17.3261%</b>	<b>3.4375</b>	<b>103,073</b>	<b>348.42</b>
<b>Grand Totals</b>	<b>59,763</b>	<b>-1.6150%</b>	<b>57,984.98</b>	<b>9.3681</b>	<b>-1.6617%</b>	<b>8.9011</b>	<b>6,538,574</b>	<b>59,699.37</b>

Table 12C: 2023 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 65-74								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2021	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2024	Geographic Unit's Use Rate per 1000 in 2021	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2024	Projected 2024 Population	Projected Home Health Patients in 2024
Cherokee	244	9.2671%	311.83	50.4028	9.9962%	65.5179	4,794	314.09
Clay	99	9.2671%	126.52	52.8846	9.9962%	68.7439	1,828	125.66
Graham	51	9.2671%	65.18	50.1969	9.9962%	65.2501	947	61.79
Haywood	579	9.2671%	739.97	65.9453	9.9962%	85.7214	8,895	762.49
Jackson	160	9.2671%	204.48	31.8028	9.9962%	41.3400	4,803	198.56
Macon	314	9.2671%	401.30	53.8501	9.9962%	69.9990	5,893	412.50
Swain	82	9.2671%	104.80	53.1432	9.9962%	69.0801	1,517	104.79
<b>Region A Totals</b>	<b>1,529</b>	<b>9.2671%</b>	<b>1,954.08</b>	<b>52.8810</b>	<b>9.9962%</b>	<b>68.7392</b>	<b>28,677</b>	<b>1,979.89</b>
Buncombe	2,179	7.8711%	2,693.53	64.1656	6.0318%	75.7766	35,237	2,670.14
Henderson	1,128	7.8711%	1,394.36	66.9119	6.0318%	79.0198	17,220	1,360.72
Madison	206	7.8711%	254.64	69.2903	6.0318%	81.8286	2,964	242.54
Transylvania	328	7.8711%	405.45	67.9793	6.0318%	80.2804	4,754	381.65
<b>Region B Totals</b>	<b>3,841</b>	<b>7.8711%</b>	<b>4,747.99</b>	<b>65.5293</b>	<b>6.0318%</b>	<b>77.3871</b>	<b>60,175</b>	<b>4,655.05</b>
Cleveland	1,092	1.1574%	1,129.92	93.9355	3.4915%	103.7749	11,890	1,233.88
McDowell	502	1.1574%	519.43	92.0257	3.4915%	101.6650	5,471	556.21
Polk	218	1.1574%	225.57	74.1497	3.4915%	81.9166	2,794	228.87
Rutherford	653	1.1574%	675.67	84.3016	3.4915%	93.1318	7,718	718.79
<b>Region C Totals</b>	<b>2,465</b>	<b>1.1574%</b>	<b>2,550.59</b>	<b>88.7776</b>	<b>3.4915%</b>	<b>98.0768</b>	<b>27,873</b>	<b>2,737.76</b>
Alleghany	222	16.8858%	334.46	148.8934	20.4679%	240.3194	1,445	347.26
Ashe	257	16.8858%	387.19	67.7564	20.4679%	109.3613	3,646	398.73
Avery	323	16.8858%	486.62	149.7450	20.4679%	241.6940	2,180	526.89
Mitchell	192	16.8858%	289.26	101.5336	20.4679%	163.8790	1,907	312.52
Watauga	370	16.8858%	557.43	68.5820	20.4679%	110.6939	5,484	607.05
Wilkes	665	16.8858%	1,001.87	84.3160	20.4679%	136.0891	7,788	1,059.86
Yancey	213	16.8858%	320.90	84.6918	20.4679%	136.6958	2,444	334.08
<b>Region D Totals</b>	<b>2,242</b>	<b>16.8858%</b>	<b>3,377.74</b>	<b>89.2196</b>	<b>20.4679%</b>	<b>144.0038</b>	<b>24,894</b>	<b>3,586.40</b>
Alexander	237	6.5839%	283.81	54.8738	5.5777%	64.0559	4,227	270.76
Burke	741	6.5839%	887.36	70.4373	5.5777%	82.2236	10,536	866.31
Caldwell	724	6.5839%	867.00	75.9626	5.5777%	88.6735	9,550	846.83
Catawba	1,400	6.5839%	1,676.53	75.9878	5.5777%	88.7029	19,309	1,712.77
<b>Region E Totals</b>	<b>3,102</b>	<b>6.5839%</b>	<b>3,714.70</b>	<b>72.4868</b>	<b>5.5777%</b>	<b>84.6161</b>	<b>43,622</b>	<b>3,696.67</b>
Anson	186	2.6115%	200.57	76.7643	-1.3146%	73.7369	2,418	178.30
Cabarrus	1,140	2.6115%	1,229.31	58.4915	-1.3146%	56.1848	21,497	1,207.80
Gaston	1,993	2.6115%	2,149.14	84.0326	-1.3146%	80.7185	24,506	1,978.09
Iredell	1,258	2.6115%	1,356.56	64.8387	-1.3146%	62.2816	21,244	1,323.11
Lincoln	662	2.6115%	713.87	64.2344	-1.3146%	61.7012	10,940	675.01
Mecklenburg *	4,597	2.6115%	4,957.16	53.0782	-1.3146%	50.9850	95,373	4,862.59
Rowan	1,120	2.6115%	1,207.75	67.4090	-1.3146%	64.7505	17,370	1,124.72
Stanly	496	2.6115%	534.86	67.8059	-1.3146%	65.1318	7,370	480.02
Union	983	2.6115%	1,060.01	47.6283	-1.3146%	45.7499	23,156	1,059.39
<b>Region F Totals</b>	<b>12,435</b>	<b>2.6115%</b>	<b>13,409.24</b>	<b>60.2135</b>	<b>-1.3146%</b>	<b>57.8389</b>	<b>223,874</b>	<b>12,889.02</b>
Alamance	1,329	2.9264%	1,445.67	74.6001	0.4969%	75.7122	18,854	1,427.48
Caswell	93	2.9264%	101.16	30.7743	0.4969%	31.2331	3,053	95.35
Davidson	1,213	2.9264%	1,319.49	64.2547	0.4969%	65.2126	19,678	1,283.25
Guilford *	3,360	2.9264%	3,654.98	64.0073	0.4969%	64.9615	55,213	3,586.72
Montgomery	200	2.9264%	217.56	62.3441	0.4969%	63.2735	3,144	198.93
Randolph	1,134	2.9264%	1,233.56	72.2938	0.4969%	73.3715	16,309	1,196.62
Rockingham	672	2.9264%	731.00	59.4638	0.4969%	60.3502	11,714	706.94
<b>Region G Totals</b>	<b>8,001</b>	<b>2.9264%</b>	<b>8,703.42</b>	<b>65.3655</b>	<b>0.4969%</b>	<b>66.3400</b>	<b>127,965</b>	<b>8,495.30</b>

Table 12C: 2023 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 65-74								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2021	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2024	Geographic Unit's Use Rate per 1000 in 2021	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2024	Projected 2024 Population	Projected Home Health Patients in 2024
Davie	322	1.7947%	339.34	60.1195	-0.0112%	60.0993	5,696	342.33
Forsyth *	2,645	1.7947%	2,787.41	69.9033	-0.0112%	69.8798	39,596	2,766.96
Stokes	413	1.7947%	435.24	74.3876	-0.0112%	74.3627	5,693	423.35
Surry	757	1.7947%	797.76	91.5910	-0.0112%	91.5603	8,235	754.00
Yadkin	332	1.7947%	349.88	77.6608	-0.0112%	77.6348	4,306	334.30
<b>Region I Totals</b>	<b>4,469</b>	<b>1.7947%</b>	<b>4,709.62</b>	<b>72.9204</b>	<b>-0.0112%</b>	<b>72.8960</b>	<b>63,526</b>	<b>4,620.93</b>
Chatham	338	-0.0191%	337.81	28.8371	-4.2476%	25.1624	12,352	310.81
Durham	1,572	-0.0191%	1,571.10	58.9692	-4.2476%	51.4548	28,174	1,449.69
Johnston	1,077	-0.0191%	1,076.38	54.3637	-4.2476%	47.4362	21,980	1,042.65
Lee	389	-0.0191%	388.78	59.0020	-4.2476%	51.4834	7,000	360.38
Moore *	501	-0.0191%	500.71	35.5395	-4.2476%	31.0107	14,704	455.98
Orange	463	-0.0191%	462.73	30.9161	-4.2476%	26.9765	16,074	433.62
Wake *	4,507	-0.0191%	4,504.41	49.5907	-4.2476%	43.2714	102,105	4,418.22
<b>Region J Totals</b>	<b>8,847</b>	<b>-0.0191%</b>	<b>8,841.92</b>	<b>47.8889</b>	<b>-4.2476%</b>	<b>41.7865</b>	<b>202,389</b>	<b>8,471.35</b>
Franklin	419	9.7203%	541.18	53.1793	8.9590%	67.4723	8,713	587.89
Granville	451	9.7203%	582.52	66.1484	8.9590%	83.9271	7,483	628.03
Person	255	9.7203%	329.36	53.9112	8.9590%	68.4009	4,967	339.75
Vance	408	9.7203%	526.98	87.7042	8.9590%	111.2764	4,621	514.21
Warren	134	9.7203%	173.08	59.1873	8.9590%	75.0950	2,104	158.00
<b>Region K Totals</b>	<b>1,667</b>	<b>9.7203%</b>	<b>2,153.11</b>	<b>63.2806</b>	<b>8.9590%</b>	<b>80.2884</b>	<b>27,888</b>	<b>2,227.87</b>
Edgecombe	494	6.9879%	597.56	74.7466	7.5509%	91.6786	6,686	612.96
Halifax	415	6.9879%	502.00	64.0136	7.5509%	78.5144	6,562	515.21
Nash	891	6.9879%	1,077.79	76.3889	7.5509%	93.6930	11,769	1,102.67
Northampton	156	6.9879%	188.70	101.3645	7.5509%	124.3263	1,418	176.29
Wilson	643	6.9879%	777.80	75.8523	7.5509%	93.0349	8,523	792.94
<b>Region L Totals</b>	<b>2,599</b>	<b>6.9879%</b>	<b>3,143.85</b>	<b>74.7440</b>	<b>7.5509%</b>	<b>91.6756</b>	<b>34,958</b>	<b>3,200.08</b>
Cumberland *	1,927	7.4710%	2,358.90	67.5335	4.1599%	75.9614	30,441	2,312.34
Harnett *	656	7.4710%	803.03	58.8341	4.1599%	66.1764	11,894	787.10
Sampson	404	7.4710%	494.55	62.0107	4.1599%	69.7495	6,504	453.65
<b>Region M Totals</b>	<b>2,987</b>	<b>7.4710%</b>	<b>3,656.48</b>	<b>64.6551</b>	<b>4.1599%</b>	<b>72.7238</b>	<b>48,839</b>	<b>3,553.10</b>
Bladen	354	-1.4691%	338.40	111.6719	-0.0827%	111.3949	2,842	316.58
Hoke *	218	-1.4691%	208.39	57.7178	-0.0827%	57.5746	4,132	237.90
Richmond	271	-1.4691%	259.06	54.5931	-0.0827%	54.4576	4,949	269.51
Robeson	820	-1.4691%	783.86	65.4116	-0.0827%	65.2493	12,281	801.33
Scotland	200	-1.4691%	191.19	48.5437	-0.0827%	48.4232	4,003	193.84
<b>Region N Totals</b>	<b>1,863</b>	<b>-1.4691%</b>	<b>1,780.89</b>	<b>65.2151</b>	<b>-0.0827%</b>	<b>65.0533</b>	<b>28,207</b>	<b>1,819.16</b>
Brunswick	1,419	2.9610%	1,545.05	53.1142	3.8680%	59.2776	27,575	1,634.58
Columbus	534	2.9610%	581.43	92.3237	3.8680%	103.0369	5,550	571.85
New Hanover *	1,411	2.9610%	1,536.34	58.3154	3.8680%	65.0823	24,893	1,620.09
Pender	430	2.9610%	468.20	60.1399	3.8680%	67.1185	7,603	510.30
<b>Region O Totals</b>	<b>3,794</b>	<b>2.9610%</b>	<b>4,131.02</b>	<b>59.4242</b>	<b>3.8680%</b>	<b>66.3198</b>	<b>65,621</b>	<b>4,336.83</b>



Table 12C: 2023 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 65-74								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2021	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2024	Geographic Unit's Use Rate per 1000 in 2021	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2024	Projected 2024 Population	Projected Home Health Patients in 2024
Carteret *	567	-1.3079%	544.75	56.5642	0.1361%	56.7952	10,056	571.13
Craven *	710	-1.3079%	682.14	72.5452	0.1361%	72.8415	10,010	729.14
Duplin	487	-1.3079%	467.89	133.9384	0.1361%	134.4854	3,037	408.43
Greene	125	-1.3079%	120.10	55.7787	0.1361%	56.0065	2,384	133.52
Jones	84	-1.3079%	80.70	66.2983	0.1361%	66.5691	1,218	81.08
Lenoir	506	-1.3079%	486.15	73.5572	0.1361%	73.8576	7,004	517.30
Onslow *	795	-1.3079%	763.81	62.9504	0.1361%	63.2074	13,645	862.47
Pamlico	99	-1.3079%	95.12	52.4364	0.1361%	52.6506	1,790	94.24
Wayne *	866	-1.3079%	832.02	74.6680	0.1361%	74.9730	12,002	899.83
<b>Region P Totals</b>	<b>4,239</b>	<b>-1.3079%</b>	<b>4,072.67</b>	<b>70.7101</b>	<b>0.1361%</b>	<b>70.9989</b>	<b>61,146</b>	<b>4,297.14</b>
Beaufort	448	1.5445%	468.76	70.7965	2.6372%	76.3976	6,028	460.52
Bertie	179	1.5445%	187.29	85.8513	2.6372%	92.6435	2,119	196.31
Hertford	170	1.5445%	177.88	69.9876	2.6372%	75.5248	2,399	181.18
Martin	262	1.5445%	274.14	80.2450	2.6372%	86.5937	3,243	280.82
Pitt *	1,145	1.5445%	1,198.05	75.7025	2.6372%	81.6917	15,689	1,281.66
<b>Region Q Totals</b>	<b>2,204</b>	<b>1.5445%</b>	<b>2,306.12</b>	<b>75.3968</b>	<b>2.6372%</b>	<b>81.3619</b>	<b>29,478</b>	<b>2,400.51</b>
Camden	43	-4.7761%	36.84	39.3053	-6.1391%	32.0663	1,209	38.77
Chowan	101	-4.7761%	86.53	55.7395	-6.1391%	45.4737	1,753	79.72
Currituck	141	-4.7761%	120.80	43.8706	-6.1391%	35.7907	3,763	134.68
Dare	99	-4.7761%	84.82	18.7039	-6.1391%	15.2592	5,519	84.22
Gates	64	-4.7761%	54.83	51.7799	-6.1391%	42.2434	1,246	52.64
Hyde	33	-4.7761%	28.27	52.8846	-6.1391%	43.1446	618	26.66
Pasquotank *	292	-4.7761%	250.16	73.0183	-6.1391%	59.5702	4,250	253.17
Perquimans	93	-4.7761%	79.67	53.0217	-6.1391%	43.2564	1,684	72.84
Tyrrell	19	-4.7761%	16.28	55.5556	-6.1391%	45.3236	346	15.68
Washington	117	-4.7761%	100.24	70.2703	-6.1391%	57.3283	1,594	91.38
<b>Region R Totals</b>	<b>1,002</b>	<b>-4.7761%</b>	<b>858.43</b>	<b>47.6394</b>	<b>-6.1391%</b>	<b>38.8655</b>	<b>21,982</b>	<b>849.76</b>
<b>Grand Totals</b>	<b>67,286</b>	<b>3.0904%</b>	<b>74,111.87</b>	<b>62.9957</b>	<b>1.2718%</b>	<b>65.3993</b>	<b>1,121,114</b>	<b>73,816.80</b>

Table 12C: 2023 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 75 and Over								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2021	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2024	Geographic Unit's Use Rate per 1000 in 2021	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2024	Projected 2024 Population	Projected Home Health Patients in 2024
Cherokee	403	-1.4726%	385.20	95.2719	-4.3274%	82.9034	4,769	395.37
Clay	168	-1.4726%	160.58	101.8182	-4.3274%	88.5998	1,887	167.19
Graham	77	-1.4726%	73.60	75.9369	-4.3274%	66.0785	1,070	70.70
Haywood	1,168	-1.4726%	1,116.40	151.6096	-4.3274%	131.9271	8,411	1,109.64
Jackson	261	-1.4726%	249.47	65.3644	-4.3274%	56.8786	4,567	259.76
Macon	644	-1.4726%	615.55	120.1717	-4.3274%	104.5706	5,924	619.48
Swain	107	-1.4726%	102.27	83.6591	-4.3274%	72.7982	1,349	98.20
<b>Region A Totals</b>	<b>2,828</b>	<b>-1.4726%</b>	<b>2,703.07</b>	<b>112.0932</b>	<b>-4.3274%</b>	<b>97.5409</b>	<b>27,977</b>	<b>2,720.34</b>
Buncombe	3,938	2.9584%	4,287.50	160.8266	-0.3031%	159.3644	28,391	4,524.51
Henderson	2,376	2.9584%	2,586.87	148.7510	-0.3031%	147.3986	17,848	2,630.77
Madison	351	2.9584%	382.15	161.6766	-0.3031%	160.2067	2,466	395.07
Transylvania	751	2.9584%	817.65	129.5721	-0.3031%	128.3941	6,186	794.25
<b>Region B Totals</b>	<b>7,416</b>	<b>2.9584%</b>	<b>8,074.18</b>	<b>153.1409</b>	<b>-0.3031%</b>	<b>151.7485</b>	<b>54,891</b>	<b>8,344.60</b>
Cleveland	1,251	-8.9528%	915.00	163.3373	-8.3619%	122.3628	8,641	1,057.34
McDowell	822	-8.9528%	601.22	196.0878	-8.3619%	146.8976	4,564	670.44
Polk	364	-8.9528%	266.23	128.8496	-8.3619%	96.5266	3,025	291.99
Rutherford	1,178	-8.9528%	861.61	193.5908	-8.3619%	145.0270	6,651	964.57
<b>Region C Totals</b>	<b>3,615</b>	<b>-8.9528%</b>	<b>2,644.06</b>	<b>174.1246</b>	<b>-8.3619%</b>	<b>130.4441</b>	<b>22,881</b>	<b>2,984.35</b>
Alleghany	342	9.6164%	440.66	243.4164	9.2706%	311.1146	1,512	470.41
Ashe	531	9.6164%	684.19	165.6269	9.2706%	211.6906	3,539	749.17
Avery	512	9.6164%	659.71	283.4994	9.2706%	362.3454	1,981	717.81
Mitchell	396	9.6164%	510.24	230.5006	9.2706%	294.6067	1,736	511.44
Watauga	685	9.6164%	882.62	161.4043	9.2706%	206.2936	4,952	1,021.57
Wilkes	1,135	9.6164%	1,462.44	176.7637	9.2706%	225.9247	6,839	1,545.10
Yancey	401	9.6164%	516.69	181.9419	9.2706%	232.5431	2,397	557.41
<b>Region D Totals</b>	<b>4,002</b>	<b>9.6164%</b>	<b>5,156.55</b>	<b>190.5351</b>	<b>9.2706%</b>	<b>243.5262</b>	<b>22,956</b>	<b>5,572.89</b>
Alexander	434	-0.5634%	426.66	133.7442	-2.0341%	125.5829	3,633	456.24
Burke	1,270	-0.5634%	1,248.53	158.6112	-2.0341%	148.9324	8,828	1,314.78
Caldwell	1,156	-0.5634%	1,136.46	166.2353	-2.0341%	156.0912	7,595	1,185.51
Catawba	2,474	-0.5634%	2,432.19	199.1788	-2.0341%	187.0245	14,413	2,695.58
<b>Region E Totals</b>	<b>5,334</b>	<b>-0.5634%</b>	<b>5,243.85</b>	<b>174.1601</b>	<b>-2.0341%</b>	<b>163.5325</b>	<b>34,469</b>	<b>5,652.12</b>
Anson	328	-1.7730%	310.55	184.4769	-5.4410%	154.3649	1,903	293.76
Cabarrus	2,380	-1.7730%	2,253.41	187.2247	-5.4410%	156.6641	15,022	2,353.41
Gaston	2,973	-1.7730%	2,814.86	195.4635	-5.4410%	163.5581	17,259	2,822.85
Iredell	2,542	-1.7730%	2,406.79	198.0676	-5.4410%	165.7372	15,267	2,530.31
Lincoln	1,175	-1.7730%	1,112.50	185.5654	-5.4410%	155.2756	7,535	1,170.00
Mecklenburg *	8,152	-1.7730%	7,718.39	156.1327	-5.4410%	130.6472	64,187	8,385.85
Rowan	1,673	-1.7730%	1,584.01	151.9252	-5.4410%	127.1265	12,438	1,581.20
Stanly	824	-1.7730%	780.17	159.1655	-5.4410%	133.1850	5,824	775.67
Union	2,056	-1.7730%	1,946.64	158.5563	-5.4410%	132.6753	15,937	2,114.45
<b>Region F Totals</b>	<b>22,103</b>	<b>-1.7730%</b>	<b>20,927.32</b>	<b>169.7176</b>	<b>-5.4410%</b>	<b>142.0147</b>	<b>155,372</b>	<b>22,027.49</b>
Alamance	2,291	-1.0635%	2,217.91	171.6748	-3.4331%	153.9937	14,968	2,304.98
Caswell	159	-1.0635%	153.93	75.8950	-3.4331%	68.0784	2,328	158.49
Davidson	2,704	-1.0635%	2,617.73	207.9840	-3.4331%	186.5634	14,725	2,747.15
Guilford *	5,961	-1.0635%	5,770.82	163.7547	-3.4331%	146.8894	42,109	6,185.36
Montgomery	310	-1.0635%	300.11	128.0463	-3.4331%	114.8586	2,717	312.07
Randolph	1,534	-1.0635%	1,485.06	137.7514	-3.4331%	123.5642	12,480	1,542.08
Rockingham	1,182	-1.0635%	1,144.29	145.4769	-3.4331%	130.4940	8,778	1,145.48
<b>Region G Totals</b>	<b>14,141</b>	<b>-1.0635%</b>	<b>13,689.84</b>	<b>163.4325</b>	<b>-3.4331%</b>	<b>146.6004</b>	<b>98,105</b>	<b>14,395.60</b>

Table 12C: 2023 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 75 and Over								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2021	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2024	Geographic Unit's Use Rate per 1000 in 2021	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2024	Projected 2024 Population	Projected Home Health Patients in 2024
Davie	602	-2.3712%	559.18	149.9004	-3.7966%	132.8270	4,579	608.21
Forsyth *	5,061	-2.3712%	4,700.99	191.7409	-3.7966%	169.9019	30,165	5,125.09
Stokes	863	-2.3712%	801.61	222.9398	-3.7966%	197.5474	4,348	858.94
Surry	1,525	-2.3712%	1,416.52	251.8164	-3.7966%	223.1350	6,591	1,470.68
Yadkin	573	-2.3712%	532.24	174.2171	-3.7966%	154.3741	3,571	551.27
<b>Region I Totals</b>	<b>8,624</b>	<b>-2.3712%</b>	<b>8,010.53</b>	<b>197.6758</b>	<b>-3.7966%</b>	<b>175.1608</b>	<b>49,254</b>	<b>8,614.19</b>
Chatham	866	-1.0847%	837.82	88.6387	-6.2889%	71.9155	11,699	841.34
Durham	2,483	-1.0847%	2,402.20	151.6614	-6.2889%	123.0479	19,551	2,405.71
Johnston	1,798	-1.0847%	1,739.49	154.3613	-6.2889%	125.2384	14,187	1,776.76
Lee	677	-1.0847%	654.97	139.9917	-6.2889%	113.5799	5,416	615.15
Moore *	1,258	-1.0847%	1,217.06	92.6431	-6.2889%	75.1644	15,204	1,142.80
Orange	988	-1.0847%	955.85	113.4850	-6.2889%	92.0741	10,824	996.61
Wake *	9,484	-1.0847%	9,175.39	173.5598	-6.2889%	140.8148	68,750	9,681.02
<b>Region J Totals</b>	<b>17,554</b>	<b>-1.0847%</b>	<b>16,982.79</b>	<b>146.8278</b>	<b>-6.2889%</b>	<b>119.1263</b>	<b>145,631</b>	<b>17,459.38</b>
Franklin	678	4.0476%	760.33	136.0353	2.5100%	146.2790	5,999	877.53
Granville	730	4.0476%	818.64	169.4522	2.5100%	182.2122	5,046	919.44
Person	454	4.0476%	509.13	138.0359	2.5100%	148.4302	3,679	546.07
Vance	517	4.0476%	579.78	154.8832	2.5100%	166.5461	3,571	594.74
Warren	196	4.0476%	219.80	84.8118	2.5100%	91.1982	2,362	215.41
<b>Region K Totals</b>	<b>2,575</b>	<b>4.0476%</b>	<b>2,887.67</b>	<b>141.2507</b>	<b>2.5100%</b>	<b>151.8871</b>	<b>20,657</b>	<b>3,153.19</b>
Edgecombe	595	-1.1876%	573.80	138.1472	-0.3052%	136.8824	4,729	647.32
Halifax	637	-1.1876%	614.31	142.9212	-0.3052%	141.6127	4,809	681.02
Nash	1,289	-1.1876%	1,243.08	175.5652	-0.3052%	173.9579	8,495	1,477.77
Northampton	278	-1.1876%	268.10	140.6883	-0.3052%	139.4002	1,891	263.61
Wilson	1,071	-1.1876%	1,032.84	184.0522	-0.3052%	182.3672	6,393	1,165.87
<b>Region L Totals</b>	<b>3,870</b>	<b>-1.1876%</b>	<b>3,732.12</b>	<b>161.9179</b>	<b>-0.3052%</b>	<b>160.4355</b>	<b>26,317</b>	<b>4,235.58</b>
Cumberland *	2,988	2.3362%	3,197.42	166.5366	0.2606%	167.8386	20,239	3,396.89
Harnett *	1,062	2.3362%	1,136.43	142.3783	0.2606%	143.4915	8,503	1,220.11
Sampson	682	2.3362%	729.80	148.4868	0.2606%	149.6477	4,989	746.59
<b>Region M Totals</b>	<b>4,732</b>	<b>2.3362%</b>	<b>5,063.65</b>	<b>157.7649</b>	<b>0.2606%</b>	<b>158.9983</b>	<b>33,731</b>	<b>5,363.59</b>
Bladen	377	-1.7242%	357.50	148.4837	-0.0765%	148.1427	2,528	374.50
Hoke *	327	-1.7242%	310.09	166.6667	-0.0765%	166.2840	2,347	390.27
Richmond	359	-1.7242%	340.43	117.8982	-0.0765%	117.6275	3,387	398.40
Robeson	1,201	-1.7242%	1,138.88	164.4755	-0.0765%	164.0978	8,089	1,327.39
Scotland	303	-1.7242%	287.33	115.0779	-0.0765%	114.8136	2,960	339.85
<b>Region N Totals</b>	<b>2,567</b>	<b>-1.7242%</b>	<b>2,434.22</b>	<b>146.8451</b>	<b>-0.0765%</b>	<b>146.5080</b>	<b>19,311</b>	<b>2,830.41</b>
Brunswick	2,327	2.8466%	2,525.72	129.5008	-0.5352%	127.4217	22,266	2,837.17
Columbus	877	2.8466%	951.89	204.1909	-0.5352%	200.9127	4,522	908.53
New Hanover *	3,046	2.8466%	3,306.12	170.3294	-0.5352%	167.5948	20,654	3,461.50
Pender	773	2.8466%	839.01	156.8906	-0.5352%	154.3718	5,633	869.58
<b>Region O Totals</b>	<b>7,023</b>	<b>2.8466%</b>	<b>7,622.74</b>	<b>155.8104</b>	<b>-0.5352%</b>	<b>153.3090</b>	<b>53,075</b>	<b>8,076.78</b>

Table 12C: 2023 Need Projections for Medicare-certified Home Health Agencies or Offices

Ages 75 and Over								
A	B	C	D	E	F	G	H	I
County	Home Health Patients in 2021	COG's Average Annual Rate of Change in # Patients Served	Projected # of Patients Receiving Services in 2024	Geographic Unit's Use Rate per 1000 in 2021	COG's Average Annual Rate of Change in Use Rate	Projected Use Rate per 1000 in 2024	Projected 2024 Population	Projected Home Health Patients in 2024
Carteret *	1,059	-3.2778%	954.87	132.7900	-2.5855%	122.4901	8,918	1,092.37
Craven *	1,252	-3.2778%	1,128.89	145.9378	-2.5855%	134.6181	8,995	1,210.89
Duplin	760	-3.2778%	685.27	220.3537	-2.5855%	203.2620	3,303	671.37
Greene	162	-3.2778%	146.07	113.3660	-2.5855%	104.5728	1,598	167.11
Jones	140	-3.2778%	126.23	159.2719	-2.5855%	146.9180	962	141.34
Lenoir	954	-3.2778%	860.19	200.3360	-2.5855%	184.7969	5,166	954.66
Onslow *	1,187	-3.2778%	1,070.28	144.1234	-2.5855%	132.9444	9,158	1,217.51
Pamlico	164	-3.2778%	147.87	92.7077	-2.5855%	85.5169	1,955	167.19
Wayne *	1,474	-3.2778%	1,329.06	179.3624	-2.5855%	165.4501	8,723	1,443.22
<b>Region P Totals</b>	<b>7,152</b>	<b>-3.2778%</b>	<b>6,448.73</b>	<b>157.8947</b>	<b>-2.5855%</b>	<b>145.6476</b>	<b>48,778</b>	<b>7,065.65</b>
Beaufort	649	-5.5889%	540.18	128.2102	-4.0737%	112.5415	5,607	631.02
Bertie	254	-5.5889%	211.41	164.9351	-4.0737%	144.7782	1,572	227.59
Hertford	220	-5.5889%	183.11	129.6405	-4.0737%	113.7970	1,715	195.16
Martin	369	-5.5889%	307.13	163.2021	-4.0737%	143.2570	2,501	358.29
Pitt *	1,659	-5.5889%	1,380.84	182.0476	-4.0737%	159.7994	10,625	1,697.87
<b>Region Q Totals</b>	<b>3,151</b>	<b>-5.5889%</b>	<b>2,622.68</b>	<b>160.1688</b>	<b>-4.0737%</b>	<b>140.5943</b>	<b>22,020</b>	<b>3,109.93</b>
Camden	69	-12.3832%	43.37	88.1226	-14.2337%	50.4934	878	44.33
Chowan	184	-12.3832%	115.64	113.9319	-14.2337%	65.2819	1,692	110.46
Currituck	158	-12.3832%	99.30	84.4920	-14.2337%	48.4131	2,246	108.74
Dare	140	-12.3832%	87.99	40.6268	-14.2337%	23.2788	4,034	93.91
Gates	117	-12.3832%	73.53	114.7059	-14.2337%	65.7254	1,087	71.44
Hyde	33	-12.3832%	20.74	81.8859	-14.2337%	46.9198	429	20.13
Pasquotank *	420	-12.3832%	263.97	152.5054	-14.2337%	87.3841	3,032	264.95
Perquimans	138	-12.3832%	86.73	74.3534	-14.2337%	42.6038	1,987	84.65
Tyrrell	24	-12.3832%	15.08	61.5385	-14.2337%	35.2609	403	14.21
Washington	122	-12.3832%	76.68	95.9874	-14.2337%	54.9999	1,340	73.70
<b>Region R Totals</b>	<b>1,405</b>	<b>-12.3832%</b>	<b>883.05</b>	<b>91.1864</b>	<b>-14.2337%</b>	<b>52.2489</b>	<b>17,128</b>	<b>886.52</b>
<b>Grand Totals</b>	<b>118,092</b>	<b>-1.0836%</b>	<b>115,127.05</b>	<b>159.3587</b>	<b>-3.4749%</b>	<b>142.7462</b>	<b>852,553</b>	<b>122,492.61</b>

\* Adjustments for active duty military personnel have been applied to the Ages 18-64 population.