

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Under Age 18											
County	Home Health Patients in 2015	Estimated 2015 Population	Use Rate for 2015	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	3	4,907	0.61	1	4,898	0.20	2	5,030	0.40	16.6667%	14.0730%
Clay	0	1,895	0.00	1	1,906	0.52	0	1,992	0.00	-50.0000%	-50.0000%
Graham	0	1,861	0.00	0	1,828	0.00	4	1,827	2.19	0.0000%	0.0000%
Haywood	70	11,103	6.30	97	11,195	8.66	143	11,320	12.63	42.9971%	41.6137%
Jackson	11	7,281	1.51	23	7,356	3.13	54	7,452	7.25	121.9368%	119.3586%
Macon	18	6,544	2.75	26	6,553	3.97	21	6,540	3.21	12.6068%	12.5879%
Swain	0	3,503	0.00	4	3,541	1.13	16	3,499	4.57	150.0000%	152.4007%
Region A Totals	102	37,094	2.75	152	37,277	4.08	240	37,660	6.37	53.4572%	52.2885%
Buncombe	155	49,704	3.12	222	50,037	4.44	219	50,157	4.37	20.9372%	20.3426%
Henderson	54	22,059	2.45	79	22,068	3.58	70	22,210	3.15	17.4519%	17.1389%
Madison	14	3,984	3.51	15	4,004	3.75	19	4,024	4.72	16.9048%	16.3224%
Transylvania	33	5,654	5.84	32	5,643	5.67	34	5,633	6.04	1.6098%	1.7987%
Region B Totals	256	81,401	3.14	348	81,752	4.26	342	82,024	4.17	17.1067%	16.6519%
Cleveland	90	21,507	4.18	55	21,323	2.58	3	21,177	0.14	-66.7172%	-66.4347%
McDowell	25	9,331	2.68	55	9,313	5.91	40	9,207	4.34	46.3636%	46.9949%
Polk	12	3,547	3.38	5	3,485	1.43	4	3,449	1.16	-39.1667%	-38.3785%
Rutherford	37	14,211	2.60	38	14,131	2.69	42	13,966	3.01	6.6145%	7.5581%
Region C Totals	164	48,596	3.37	153	48,252	3.17	89	47,799	1.86	-24.2687%	-23.6605%
Alleghany	0	2,029	0.00	0	2,021	0.00	0	1,985	0.00	0.0000%	0.0000%
Ashe	0	5,108	0.00	0	5,028	0.00	0	4,914	0.00	0.0000%	0.0000%
Avery	5	2,820	1.77	4	2,785	1.44	2	2,794	0.72	-35.0000%	-34.5778%
Mitchell	14	2,890	4.84	12	2,817	4.26	8	2,762	2.90	-23.8095%	-22.0351%
Watauga	0	6,932	0.00	0	7,022	0.00	0	7,151	0.00	0.0000%	0.0000%
Wilkes	1	14,588	0.07	7	14,374	0.49	2	14,381	0.14	264.2857%	269.4896%
Yancey	9	3,359	2.68	17	3,348	5.08	17	3,346	5.08	44.4444%	44.7846%
Region D Totals	29	37,726	0.77	40	37,395	1.07	29	37,333	0.78	5.2155%	5.8862%
Alexander	34	7,966	4.27	10	7,784	1.28	8	7,755	1.03	-45.2941%	-44.8007%
Burke	55	18,409	2.99	24	18,261	1.31	18	18,250	0.99	-40.6818%	-40.4824%
Caldwell	54	17,133	3.15	27	16,937	1.59	23	16,772	1.37	-32.4074%	-31.6991%
Catawba	126	35,329	3.57	28	35,051	0.80	31	34,785	0.89	-33.5317%	-33.0203%
Region E Totals	269	78,837	3.41	89	78,033	1.14	80	77,562	1.03	-38.5134%	-38.0701%
Anson	28	5,430	5.16	8	5,323	1.50	0	5,228	0.00	-85.7143%	-85.4271%
Cabarrus	82	50,215	1.63	85	50,777	1.67	100	51,357	1.95	10.6528%	9.4148%
Gaston	213	48,807	4.36	152	49,089	3.10	130	49,525	2.62	-21.5561%	-22.1375%
Iredell	59	39,107	1.51	49	39,420	1.24	35	39,465	0.89	-22.7603%	-23.1307%
Lincoln	39	17,267	2.26	22	17,355	1.27	22	17,294	1.27	-21.7949%	-21.7615%
Mecklenburg *	692	250,786	2.76	643	255,423	2.52	501	258,943	1.93	-14.5825%	-15.9555%
Rowan	38	31,324	1.21	13	31,780	0.41	17	31,849	0.53	-17.5101%	-17.8972%
Stanly	121	13,139	9.21	109	13,098	8.32	128	13,169	9.72	3.7569%	3.5813%
Union	130	59,349	2.19	94	58,686	1.60	58	58,098	1.00	-32.9951%	-32.2744%
Region F Totals	1,402	515,424	2.72	1,175	520,951	2.26	991	524,928	1.89	-15.9254%	-16.6894%
Alamance	31	35,420	0.88	26	35,484	0.73	12	35,590	0.34	-34.9876%	-35.1320%
Caswell	7	4,388	1.60	4	4,339	0.92	1	4,307	0.23	-58.9286%	-58.5130%
Davidson	22	36,668	0.60	22	36,451	0.60	14	36,190	0.39	-18.1818%	-17.6547%
Guilford	176	115,461	1.52	188	115,789	1.62	127	115,594	1.10	-12.8143%	-12.9086%
Montgomery	80	6,306	12.69	38	6,264	6.07	8	6,170	1.30	-65.7237%	-65.4041%
Randolph	260	32,913	7.90	263	32,295	8.14	149	32,302	4.61	-21.0961%	-20.1344%
Rockingham	17	19,279	0.88	18	19,007	0.95	8	18,741	0.43	-24.8366%	-23.7636%
Region G Totals	593	250,435	2.37	559	249,629	2.24	319	248,894	1.28	-24.3337%	-24.0972%

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County	Home Health Patients in 2015	Estimated 2015 Population	Use Rate for 2015	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	5	8,697	0.57	0	8,676	0.00	4	8,645	0.46	-50.0000%	-50.0000%
Forsyth	67	86,916	0.77	64	86,863	0.74	48	87,089	0.55	-14.7388%	-14.8070%
Stokes	5	9,100	0.55	4	8,889	0.45	1	8,706	0.11	-47.5000%	-46.2878%
Surry	8	16,003	0.50	8	15,611	0.51	3	15,262	0.20	-31.2500%	-29.5657%
Yadkin	5	8,088	0.62	1	7,949	0.13	0	7,844	0.00	-90.0000%	-89.8251%
Region I Totals	90	128,804	0.70	77	127,988	0.60	56	127,546	0.44	-20.8586%	-20.4598%
Chatham	14	13,898	1.01	6	14,147	0.42	3	14,164	0.21	-53.5714%	-53.9786%
Durham	42	69,044	0.61	44	70,635	0.62	34	72,075	0.47	-8.9827%	-10.9344%
Johnston	21	47,843	0.44	14	48,439	0.29	12	49,060	0.24	-23.8095%	-24.7621%
Lee	11	14,922	0.74	6	14,817	0.40	6	14,845	0.40	-22.7273%	-22.6283%
Moore *	33	19,727	1.67	13	19,940	0.65	2	20,190	0.10	-72.6107%	-72.9164%
Orange	20	27,444	0.73	20	26,834	0.75	12	26,394	0.45	-20.0000%	-18.3633%
Wake *	76	248,862	0.31	63	251,781	0.25	48	253,289	0.19	-20.4574%	-21.1647%
Region J Totals	217	441,740	0.49	166	446,593	0.37	117	450,017	0.26	-26.5102%	-27.1940%
Franklin	10	14,469	0.69	11	14,549	0.76	6	14,731	0.41	-17.7273%	-18.3667%
Granville	6	11,859	0.51	4	11,866	0.34	7	11,904	0.59	20.8333%	20.5344%
Person	4	8,440	0.47	3	8,436	0.36	1	8,392	0.12	-45.8333%	-45.7282%
Vance	13	10,803	1.20	7	10,764	0.65	5	10,608	0.47	-37.3626%	-36.7399%
Warren	2	3,864	0.52	4	3,834	1.04	4	3,742	1.07	50.0000%	52.0118%
Region K Totals	35	49,435	0.71	29	49,449	0.59	23	49,377	0.47	-18.9163%	-18.8702%
Edgecombe	11	12,813	0.86	5	12,578	0.40	6	12,240	0.49	-17.2727%	-15.1912%
Halifax	2	11,498	0.17	6	11,262	0.53	4	11,130	0.36	83.3333%	86.8720%
Nash	12	20,837	0.58	17	20,586	0.83	14	20,270	0.69	12.0098%	13.5154%
Northampton	1	4,007	0.25	0	3,951	0.00	1	3,877	0.26	-50.0000%	-50.0000%
Wilson	50	19,161	2.61	65	19,097	3.40	33	18,830	1.75	-9.6154%	-9.0376%
Region L Totals	76	68,316	1.11	93	67,474	1.38	58	66,347	0.87	-7.6330%	-6.3398%
Cumberland *	121	88,586	1.37	61	87,122	0.70	32	88,187	0.36	-48.5639%	-48.4571%
Harnett *	21	35,113	0.60	8	35,134	0.23	4	35,563	0.11	-55.9524%	-56.2653%
Sampson	49	15,993	3.06	44	15,830	2.78	29	15,538	1.87	-22.1475%	-21.0659%
Region M Totals	191	139,692	1.37	113	138,086	0.82	65	139,288	0.47	-41.6578%	-41.5619%
Bladen	22	7,522	2.92	21	7,420	2.83	11	7,220	1.52	-26.0823%	-24.7007%
Hoke *	21	16,030	1.31	11	16,378	0.67	5	16,535	0.30	-51.0823%	-51.8545%
Richmond	19	10,590	1.79	10	10,446	0.96	12	10,249	1.17	-13.6842%	-12.1682%
Robeson	94	33,502	2.81	62	33,062	1.88	78	32,156	2.43	-4.1181%	-1.9069%
Scotland	17	8,513	2.00	29	8,387	3.46	8	8,344	0.96	-0.9128%	0.4397%
Region N Totals	173	76,157	2.27	133	75,693	1.76	114	74,504	1.53	-18.7036%	-17.7840%
Brunswick	70	21,408	3.27	58	21,772	2.66	24	22,223	1.08	-37.8818%	-38.9943%
Columbus	44	12,575	3.50	28	12,365	2.26	17	12,156	1.40	-37.8247%	-36.7624%
New Hanover *	65	42,070	1.55	49	42,497	1.15	28	42,813	0.65	-33.7363%	-34.3259%
Pender	23	12,187	1.89	15	12,362	1.21	10	12,678	0.79	-34.0580%	-35.3504%
Region O Totals	202	88,240	2.29	150	88,996	1.69	79	89,870	0.88	-36.5380%	-37.1094%
Carteret *	3	12,383	0.24	2	12,381	0.16	3	12,217	0.25	8.3333%	9.3455%
Craven *	5	26,131	0.19	5	26,200	0.19	6	26,367	0.23	10.0000%	9.4883%
Duplin	13	14,753	0.88	9	14,556	0.62	11	14,378	0.77	-4.2735%	-3.0485%
Greene	2	4,695	0.43	0	4,598	0.00	3	4,559	0.66	-50.0000%	-50.0000%
Jones	0	2,115	0.00	0	2,085	0.00	1	2,031	0.49	0.0000%	0.0000%
Lenoir	5	13,308	0.38	7	13,089	0.53	1	12,774	0.08	-22.8571%	-21.5098%
Onslow *	74	55,160	1.34	38	57,054	0.67	42	57,324	0.73	-19.0612%	-20.1738%
Pamlico	0	2,135	0.00	0	2,090	0.00	0	2,061	0.00	0.0000%	0.0000%
Wayne *	22	30,857	0.71	27	30,647	0.88	21	30,606	0.69	0.2525%	0.7251%
Region P Totals	124	161,537	0.77	88	162,700	0.54	88	162,317	0.54	-14.5161%	-14.6518%

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Beaufort	2	10,015	0.20	0	9,933	0.00	0	9,746	0.00	-50.0000%	-50.0000%
Bertie	1	3,931	0.25	2	3,880	0.52	1	3,813	0.26	25.0000%	26.7537%
Hertford	2	4,874	0.41	2	4,847	0.41	4	4,739	0.84	50.0000%	52.5575%
Martin	8	4,923	1.63	10	4,935	2.03	8	4,830	1.66	2.5000%	3.2176%
Pitt	4	38,642	0.10	4	38,900	0.10	5	38,786	0.13	12.5000%	12.3521%
Region Q Totals	17	62,385	0.27	18	62,495	0.29	18	61,914	0.29	2.9412%	3.3172%
Camden	4	2,256	1.77	0	2,159	0.00	0	2,148	0.00	-50.0000%	-50.0000%
Chowan	4	3,072	1.30	5	3,020	1.66	0	2,928	0.00	-37.5000%	-36.4238%
Currituck	10	5,469	1.83	4	5,541	0.72	0	5,490	0.00	-80.0000%	-80.2599%
Dare	11	6,860	1.60	9	6,931	1.30	8	6,922	1.16	-14.6465%	-15.0077%
Gates	2	2,404	0.83	0	2,296	0.00	0	2,332	0.00	-50.0000%	-50.0000%
Hyde	0	989	0.00	0	977	0.00	0	965	0.00	0.0000%	0.0000%
Pasquotank *	16	9,169	1.75	8	9,199	0.87	0	9,259	0.00	-75.0000%	-75.0815%
Perquimans	8	2,625	3.05	1	2,607	0.38	0	2,547	0.00	-93.7500%	-93.7068%
Tyrrell	2	762	2.62	2	777	2.57	1	767	1.30	-25.0000%	-25.6393%
Washington	7	2,754	2.54	8	2,699	2.96	9	2,665	3.38	13.3929%	15.2749%
Region R Totals	64	36,360	1.76	37	36,206	1.02	18	36,023	0.50	-46.7694%	-46.5229%
Grand Totals	4,004	2,302,179	1.74	3,420	2,308,969	1.48	2,726	2,313,403	1.18	-17.4389%	-17.6409%

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Cherokee	184	15,030	12.24	142	15,158	9.37	136	15,856	8.58	-13.5257%	-15.9596%
Clay	58	5,920	9.80	50	5,965	8.38	73	6,102	11.96	16.1034%	14.1393%
Graham	36	4,990	7.21	57	4,849	11.76	63	4,925	12.79	34.4298%	35.8791%
Haywood	455	34,527	13.18	470	34,966	13.44	432	35,489	12.17	-2.3942%	-3.7199%
Jackson	171	26,416	6.47	197	26,687	7.38	136	27,479	4.95	-7.8799%	-9.4597%
Macon	143	18,868	7.58	183	18,849	9.71	200	18,870	10.60	18.6308%	18.6345%
Swain	52	8,723	5.96	87	8,716	9.98	42	8,599	4.88	7.7918%	8.1874%
Region A Totals	1,099	114,474	9.60	1,186	115,190	10.30	1,082	117,320	9.22	-0.4263%	-1.5899%
Buncombe	1,881	157,789	11.92	1,790	159,274	11.24	1,687	160,882	10.49	-5.2960%	-6.2106%
Henderson	724	61,810	11.71	941	62,534	15.05	745	63,618	11.71	4.5717%	3.1448%
Madison	176	13,238	13.30	170	13,173	12.91	162	13,378	12.11	-4.0575%	-4.5493%
Transylvania	264	18,153	14.54	243	18,174	13.37	250	18,239	13.71	-2.5369%	-2.7734%
Region B Totals	3,045	250,990	12.13	3,144	253,155	12.42	2,844	256,117	11.10	-3.1454%	-4.1100%
Cleveland	1,115	59,671	18.69	1,145	59,365	19.29	1,017	59,653	17.05	-4.2442%	-4.1940%
McDowell	542	27,414	19.77	521	27,324	19.07	559	27,336	20.45	1.7096%	1.8443%
Polk	85	11,549	7.36	121	11,506	10.52	114	11,548	9.87	18.2839%	18.3786%
Rutherford	607	39,887	15.22	610	39,891	15.29	608	39,881	15.25	0.0832%	0.0906%
Region C Totals	2,349	138,521	16.96	2,397	138,086	17.36	2,298	138,418	16.60	-1.0434%	-0.9976%
Alleghany	39	6,415	6.08	57	6,450	8.84	51	6,421	7.94	17.8138%	17.6193%
Ashe	163	15,945	10.22	145	15,770	9.19	118	15,629	7.55	-14.8318%	-13.9711%
Avery	129	11,442	11.27	127	11,339	11.20	193	11,455	16.85	25.2091%	24.8867%
Mitchell	174	9,343	18.62	144	8,922	16.14	136	8,907	15.27	-11.3985%	-9.3664%
Watauga	132	38,392	3.44	138	38,909	3.55	111	40,177	2.76	-7.5099%	-9.4737%
Wilkes	538	41,576	12.94	772	41,222	18.73	444	41,553	10.69	0.5037%	0.8908%
Yancey	196	10,352	18.93	133	10,327	12.88	133	10,418	12.77	-16.0714%	-16.4260%
Region D Totals	1,371	133,465	10.27	1,516	132,939	11.40	1,186	134,560	8.81	-5.5958%	-5.8483%
Alexander	366	23,291	15.71	328	23,099	14.20	264	23,234	11.36	-14.9474%	-14.8087%
Burke	808	54,115	14.93	696	53,953	12.90	737	54,394	13.55	-3.9853%	-4.2852%
Caldwell	726	50,440	14.39	736	50,586	14.55	682	50,896	13.40	-2.9798%	-3.4083%
Catawba	1,597	95,264	16.76	1,340	94,955	14.11	1,305	95,292	13.69	-9.3523%	-9.3880%
Region E Totals	3,497	223,110	15.67	3,100	222,593	13.93	2,988	223,816	13.35	-7.4827%	-7.6431%
Anson	272	16,693	16.29	214	16,445	13.01	207	16,028	12.91	-12.2973%	-10.4457%
Cabarrus	1,584	121,063	13.08	1,528	124,126	12.31	1,247	127,349	9.79	-10.9627%	-13.1856%
Gaston	2,329	131,051	17.77	2,224	132,448	16.79	1,981	134,625	14.71	-7.7173%	-8.9411%
Iredell	1,198	105,151	11.39	1,195	107,708	11.09	1,010	109,939	9.19	-7.8658%	-9.9074%
Lincoln	786	50,449	15.58	767	51,405	14.92	692	51,792	13.36	-6.0978%	-7.3423%
Mecklenburg *	6,088	674,565	9.03	5,812	687,672	8.45	4,913	700,119	7.02	-10.0008%	-11.6620%
Rowan	1,244	84,955	14.64	1,271	85,962	14.79	1,125	86,179	13.05	-4.6583%	-5.3682%
Stanly	578	37,245	15.52	355	37,244	9.53	468	37,717	12.41	-3.3752%	-4.2010%
Union	1,023	135,466	7.55	941	138,408	6.80	825	141,850	5.82	-10.1715%	-12.2128%
Region F Totals	15,102	1,356,638	11.13	14,307	1,381,418	10.36	12,468	1,405,598	8.87	-9.0590%	-10.6583%
Alamance	1,074	96,675	11.11	1,164	97,677	11.92	1,182	98,598	11.99	4.9631%	3.9330%
Caswell	223	14,818	15.05	198	14,703	13.47	174	14,673	11.86	-11.6660%	-11.2289%
Davidson	1,192	100,680	11.84	1,251	101,306	12.35	1,045	102,032	10.24	-5.7586%	-6.3800%
Guilford	3,537	328,072	10.78	3,620	330,190	10.96	3,515	330,711	10.63	-0.2770%	-0.6817%
Montgomery	300	16,253	18.46	172	16,209	10.61	172	16,134	10.66	-21.3333%	-21.0231%
Randolph	1,278	87,323	14.64	1,297	86,928	14.92	1,061	87,725	12.09	-8.3546%	-8.4956%
Rockingham	857	56,177	15.26	889	55,575	16.00	777	55,232	14.07	-4.4322%	-3.5990%
Region G Totals	8,461	699,998	12.09	8,591	702,588	12.23	7,926	705,105	11.24	-3.1021%	-3.4539%

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

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 18-64											
County	Home Health Patients in 2015	Estimated 2015 Population	Use Rate for 2015	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	352	24,865	14.16	336	25,164	13.35	289	25,657	11.26	-9.2668%	-10.6602%
Forsyth	2,567	227,021	11.31	2,548	227,438	11.20	2,519	228,421	11.03	-0.9392%	-1.2429%
Stokes	341	28,964	11.77	373	28,901	12.91	329	28,821	11.42	-1.2060%	-0.9644%
Surry	566	44,086	12.84	556	43,702	12.72	533	43,530	12.24	-2.9517%	-2.3308%
Yadkin	331	22,629	14.63	305	22,555	13.52	293	22,645	12.94	-5.8947%	-5.9344%
Region I Totals	4,157	347,565	11.96	4,118	347,760	11.84	3,963	349,074	11.35	-2.3511%	-2.5600%
Chatham	246	39,974	6.15	259	41,550	6.23	239	42,086	5.68	-1.2187%	-3.8031%
Durham	1,401	194,973	7.19	1,255	196,257	6.39	1,384	197,021	7.02	-0.0711%	-0.5780%
Johnston	1,044	112,776	9.26	775	116,438	6.66	1,078	120,435	8.95	6.6652%	3.1897%
Lee	407	35,139	11.58	368	34,842	10.56	390	35,028	11.13	-1.8020%	-1.6980%
Moore *	507	49,445	10.25	516	49,926	10.34	435	50,513	8.61	-6.9613%	-7.9414%
Orange	558	96,920	5.76	511	96,702	5.28	496	96,783	5.12	-5.6792%	-5.6166%
Wake *	4,351	651,144	6.68	4,249	666,756	6.37	4,066	678,116	6.00	-3.3256%	-5.2704%
Region J Totals	8,514	1,180,371	7.21	7,933	1,202,471	6.60	8,088	1,219,982	6.63	-2.4351%	-4.0230%
Franklin	509	39,530	12.88	504	40,078	12.58	468	40,933	11.43	-4.0626%	-5.7093%
Granville	272	37,499	7.25	305	37,794	8.07	259	38,425	6.74	-1.4748%	-2.6097%
Person	285	23,906	11.92	239	24,043	9.94	304	24,000	12.67	5.5282%	5.4032%
Vance	335	26,736	12.53	325	26,686	12.18	290	26,435	10.97	-6.8772%	-6.3626%
Warren	171	12,112	14.12	182	11,986	15.18	156	11,676	13.36	-3.9265%	-2.2292%
Region K Totals	1,572	139,783	11.25	1,555	140,587	11.06	1,477	141,469	10.44	-3.0488%	-3.6277%
Edgecombe	518	33,041	15.68	463	31,881	14.52	496	30,593	16.21	-1.7452%	2.1360%
Halifax	330	31,535	10.46	288	30,805	9.35	260	30,478	8.53	-11.2247%	-9.7064%
Nash	620	57,545	10.77	685	57,245	11.97	611	57,074	10.71	-0.1595%	0.2636%
Northampton	116	12,423	9.34	122	12,329	9.90	108	12,088	8.93	-3.1515%	-1.8681%
Wilson	837	49,196	17.01	774	49,302	15.70	829	49,035	16.91	-0.2105%	-0.0183%
Region L Totals	2,421	183,740	13.18	2,332	181,562	12.84	2,304	179,268	12.85	-2.4384%	-1.2285%
Cumberland *	1,629	178,149	9.14	1,625	176,057	9.23	1,649	175,919	9.37	0.6157%	1.2482%
Harnett *	775	73,196	10.59	796	73,183	10.88	595	74,291	8.01	-11.2708%	-11.8191%
Sampson	470	38,045	12.35	486	37,506	12.96	446	36,835	12.11	-2.4131%	-0.8342%
Region M Totals	2,874	289,390	9.93	2,907	286,746	10.14	2,690	287,045	9.37	-3.1583%	-2.7401%
Bladen	375	21,066	17.80	364	20,863	17.45	318	20,424	15.57	-7.7853%	-6.3742%
Hoke *	229	27,916	8.20	190	28,648	6.63	231	29,079	7.94	2.2742%	0.3132%
Richmond	373	27,426	13.60	320	27,207	11.76	297	26,845	11.06	-10.6983%	-9.7272%
Robeson	1,693	81,587	20.75	1,466	81,306	18.03	1,154	80,694	14.30	-17.3453%	-16.8971%
Scotland	293	21,471	13.65	543	21,177	25.64	270	21,066	12.82	17.5240%	18.9414%
Region N Totals	2,963	179,466	16.51	2,883	179,201	16.09	2,270	178,108	12.75	-11.9813%	-11.6677%
Brunswick	966	66,870	14.45	1,018	68,394	14.88	923	71,310	12.94	-1.9745%	-5.0024%
Columbus	873	34,863	25.04	834	34,427	24.23	691	34,258	20.17	-10.8068%	-9.9975%
New Hanover *	1,559	142,117	10.97	1,634	143,331	11.40	1,301	145,702	8.93	-7.7843%	-8.8760%
Pender	433	34,979	12.38	491	36,387	13.49	392	37,517	10.45	-3.3840%	-6.7803%
Region O Totals	3,831	278,829	13.74	3,977	282,539	14.08	3,307	288,787	11.45	-6.5179%	-8.0990%
Carteret *	325	40,485	8.03	321	40,451	7.94	307	40,306	7.62	-2.7961%	-2.5825%
Craven *	586	55,233	10.61	588	53,691	10.95	529	53,390	9.91	-4.8464%	-3.1519%
Duplin	452	35,699	12.66	477	35,253	13.53	453	34,962	12.96	0.2498%	1.3125%
Greene	143	13,491	10.60	152	13,277	11.45	124	13,638	9.09	-6.0637%	-6.2868%
Jones	83	6,339	13.09	74	6,281	11.78	83	6,220	13.34	0.6594%	1.6210%
Lenoir	625	34,823	17.95	626	34,379	18.21	624	33,763	18.48	-0.0797%	1.4764%
Onslow *	936	91,937	10.18	990	92,486	10.70	998	90,442	11.03	3.2887%	4.1139%
Pamlico	40	7,513	5.32	58	7,476	7.76	45	7,505	6.00	11.2931%	11.5020%
Wayne *	990	73,295	13.51	1,039	72,249	14.38	998	71,945	13.87	0.5017%	1.4643%
Region P Totals	4,180	358,815	11.65	4,325	355,543	12.16	4,161	352,171	11.82	-0.1615%	0.7752%

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

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 18-64											
County	Home Health Patients in 2015	Estimated 2015 Population	Use Rate for 2015	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Beaufort	359	27,013	13.29	373	26,889	13.87	346	26,544	13.03	-1.6694%	-0.8270%
Bertie	152	12,622	12.04	196	12,591	15.57	164	12,183	13.46	6.3104%	7.8702%
Hertford	107	15,284	7.00	117	15,191	7.70	187	14,848	12.59	34.5874%	36.7682%
Martin	226	13,805	16.37	238	13,735	17.33	224	13,582	16.49	-0.2863%	0.5122%
Pitt	1,091	116,109	9.40	1,111	116,053	9.57	1,123	115,544	9.72	1.4566%	1.7039%
Region Q Totals	1,935	184,833	10.47	2,035	184,459	11.03	2,044	182,701	11.19	2.8051%	3.3950%
Camden	75	6,513	11.52	25	6,456	3.87	47	6,556	7.17	10.6667%	9.3800%
Chowan	86	8,294	10.37	84	8,066	10.41	72	7,994	9.01	-8.3056%	-6.5392%
Currituck	196	16,342	11.99	151	16,661	9.06	142	16,929	8.39	-14.4597%	-15.9416%
Dare	194	21,925	8.85	184	22,270	8.26	181	22,325	8.11	-3.3925%	-4.2484%
Gates	98	7,385	13.27	47	7,247	6.49	47	7,390	6.36	-26.0204%	-26.5313%
Hyde	21	3,735	5.62	30	3,672	8.17	23	3,606	6.38	9.7619%	11.6890%
Pasquotank *	306	24,047	12.73	257	24,094	10.67	259	24,451	10.59	-7.6174%	-8.4351%
Perquimans	98	7,459	13.14	64	7,526	8.50	35	7,434	4.71	-40.0032%	-39.9555%
Tyrrell	20	2,585	7.74	17	2,623	6.48	24	2,558	9.38	13.0882%	14.2662%
Washington	92	7,171	12.83	120	7,021	17.09	127	6,848	18.55	18.1341%	20.8642%
Region R Totals	1,186	105,456	11.25	979	105,636	9.27	957	106,091	9.02	-9.8504%	-10.1304%
Grand Totals	68,557	6,165,444	11.12	67,285	6,212,473	10.83	62,053	6,265,630	9.90	-4.8156%	-5.5783%

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

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 65-74											
County	Home Health Patients in 2015	Estimated 2015 Population	Use Rate for 2015	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	210	4,493	46.74	134	4,602	29.12	159	4,845	32.82	-8.7669%	-12.4982%
Clay	86	1,813	47.44	47	1,900	24.74	49	1,997	24.54	-20.5468%	-24.3300%
Graham	23	1,161	19.81	37	1,153	32.09	44	1,152	38.19	39.8942%	40.5039%
Haywood	410	8,114	50.53	419	8,337	50.26	394	8,583	45.90	-1.8857%	-4.6001%
Jackson	168	4,596	36.55	189	4,673	40.45	167	4,850	34.43	0.4299%	-2.1093%
Macon	184	5,195	35.42	222	5,310	41.81	228	5,469	41.69	11.6774%	8.8780%
Swain	59	1,672	35.29	81	1,714	47.26	30	1,709	17.55	-12.8374%	-14.4653%
Region A Totals	1,140	27,044	42.15	1,129	27,689	40.77	1,071	28,605	37.44	-3.0511%	-5.7234%
Buncombe	1,595	27,077	58.91	1,550	28,336	54.70	1,636	29,469	55.52	1.3635%	-2.8244%
Henderson	786	15,297	51.38	827	15,796	52.36	877	16,341	53.67	5.6311%	2.2008%
Madison	164	2,700	60.74	180	2,771	64.96	158	2,895	54.58	-1.2331%	-4.5190%
Transylvania	237	5,204	45.54	251	5,320	47.18	237	5,414	43.78	0.1647%	-1.8096%
Region B Totals	2,782	50,278	55.33	2,808	52,223	53.77	2,908	54,119	53.73	2.2479%	-1.4458%
Cleveland	908	10,273	88.39	917	10,457	87.69	837	10,727	78.03	-3.8665%	-5.9037%
McDowell	395	5,035	78.45	353	5,175	68.21	442	5,376	82.22	7.2898%	3.7402%
Polk	139	3,090	44.98	131	3,183	41.16	150	3,252	46.13	4.3742%	1.7826%
Rutherford	493	7,853	62.78	514	7,997	64.27	520	8,098	64.21	2.7135%	1.1439%
Region C Totals	1,935	26,251	73.71	1,915	26,812	71.42	1,949	27,453	70.99	0.3709%	-1.8526%
Alleghany	54	1,528	35.34	61	1,558	39.15	77	1,555	49.52	19.5962%	18.6304%
Ashe	188	3,650	51.51	101	3,677	27.47	159	3,738	42.54	5.5746%	4.0928%
Avery	153	2,048	74.71	122	2,085	58.51	139	2,135	65.11	-3.1635%	-5.2051%
Mitchell	143	2,003	71.39	143	1,983	72.11	135	1,956	69.02	-2.7972%	-1.6413%
Watauga	163	4,722	34.52	174	4,969	35.02	169	5,205	32.47	1.9375%	-2.9176%
Wilkes	428	8,028	53.31	594	8,112	73.22	443	8,431	52.54	6.6821%	4.5526%
Yancey	172	2,388	72.03	148	2,438	60.71	179	2,479	72.21	3.4962%	1.6137%
Region D Totals	1,301	24,367	53.39	1,343	24,822	54.11	1,301	25,499	51.02	0.0505%	-2.1816%
Alexander	253	4,263	59.35	244	4,325	56.42	241	4,469	53.93	-2.3934%	-4.6760%
Burke	605	9,758	62.00	643	9,945	64.66	635	10,191	62.31	2.5184%	0.3273%
Caldwell	635	8,884	71.48	639	9,048	70.62	710	9,260	76.67	5.8705%	3.6866%
Catawba	1,196	15,521	77.06	1,065	15,836	67.25	1,162	16,265	71.44	-0.9226%	-3.2471%
Region E Totals	2,689	38,426	69.98	2,591	39,154	66.17	2,748	40,185	68.38	1.2075%	-1.0488%
Anson	172	2,539	67.74	178	2,581	68.97	191	2,576	74.15	5.3959%	4.6580%
Cabarrus	1,250	14,994	83.37	1,179	15,656	75.31	954	16,308	58.50	-12.3820%	-15.9936%
Gaston	1,792	19,435	92.20	1,774	20,202	87.81	1,661	21,054	78.89	-3.6871%	-7.4609%
Iredell	1,094	15,229	71.84	1,099	15,910	69.08	956	16,524	57.86	-6.2774%	-10.0435%
Lincoln	695	8,319	83.54	707	8,681	81.44	621	8,895	69.81	-5.2187%	-8.3963%
Mecklenburg *	4,314	65,768	65.59	4,307	69,592	61.89	4,282	73,226	58.48	-0.3714%	-5.5813%
Rowan	955	13,173	72.50	996	13,729	72.55	977	14,194	68.83	1.1928%	-2.5258%
Stanly	497	6,411	77.52	310	6,541	47.39	498	6,850	72.70	11.5097%	7.2666%
Union	946	16,503	57.32	854	17,230	49.56	889	17,901	49.66	-2.8134%	-6.6689%
Region F Totals	11,715	162,371	72.15	11,404	170,122	67.03	11,029	177,528	62.13	-2.9715%	-7.2064%
Alamance	879	14,343	61.28	1,025	14,804	69.24	995	15,198	65.47	6.8415%	3.7676%
Caswell	186	2,706	68.74	148	2,812	52.63	140	2,893	48.39	-12.9178%	-15.7417%
Davidson	981	16,581	59.16	1,026	16,961	60.49	950	17,321	54.85	-1.4101%	-3.5440%
Guilford	2,610	42,601	61.27	3,028	44,495	68.05	3,147	46,127	68.22	9.9727%	5.6649%
Montgomery	267	3,184	83.86	194	3,253	59.64	196	3,296	59.47	-13.1549%	-14.5846%
Randolph	1,050	14,026	74.86	1,006	14,296	70.37	940	14,729	63.82	-5.3756%	-7.6538%
Rockingham	636	9,847	64.59	693	10,033	69.07	660	10,279	64.21	2.1002%	-0.0495%
Region G Totals	6,609	103,288	63.99	7,120	106,654	66.76	7,028	109,843	63.98	3.2199%	0.0870%

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

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 65-74											
County	Home Health Patients in 2015	Estimated 2015 Population	Use Rate for 2015	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	294	4,541	64.74	284	4,684	60.63	285	4,851	58.75	-1.5246%	-4.7265%
Forsyth	2,194	31,130	70.48	2,247	32,313	69.54	2,364	33,534	70.50	3.8113%	0.0212%
Stokes	311	5,158	60.29	342	5,262	64.99	314	5,382	58.34	0.8904%	-1.2199%
Surry	524	7,825	66.96	605	7,910	76.49	613	8,019	76.44	8.3902%	7.0812%
Yadkin	274	3,971	69.00	282	3,989	70.69	270	4,114	65.63	-0.6678%	-2.3546%
Region I Totals	3,597	52,625	68.35	3,760	54,158	69.43	3,846	55,900	68.80	3.4094%	0.3362%
Chatham	310	9,170	33.81	392	10,028	39.09	298	10,621	28.06	1.2360%	-6.2958%
Durham	1,193	20,451	58.33	1,129	21,703	52.02	1,262	22,973	54.93	3.2079%	-2.6115%
Johnston	822	14,450	56.89	724	15,233	47.53	992	16,094	61.64	12.5472%	6.6185%
Lee	403	5,261	76.60	394	5,327	73.96	362	5,422	66.77	-5.1775%	-6.5881%
Moore *	553	12,571	43.99	591	12,908	45.79	545	13,337	40.86	-0.4559%	-3.3341%
Orange	469	10,948	42.84	505	11,627	43.43	594	12,328	48.18	12.6498%	6.1616%
Wake *	3,998	65,264	61.26	3,948	69,381	56.90	4,062	73,494	55.27	0.8185%	-4.9904%
Region J Totals	7,748	138,115	56.10	7,683	146,207	52.55	8,115	154,269	52.60	2.3919%	-3.1120%
Franklin	444	6,056	73.32	449	6,350	70.71	432	6,680	64.67	-1.3300%	-6.0476%
Granville	266	5,464	48.68	273	5,700	47.89	300	5,967	50.28	6.2608%	1.6776%
Person	238	4,130	57.63	252	4,296	58.66	257	4,443	57.84	3.9332%	0.2005%
Vance	235	4,419	53.18	274	4,516	60.67	217	4,594	47.24	-2.1036%	-4.0281%
Warren	148	2,536	58.36	156	2,595	60.12	155	2,577	60.15	2.3822%	1.5309%
Region K Totals	1,331	22,605	58.88	1,404	23,457	59.85	1,361	24,261	56.10	1.2110%	-2.3110%
Edgecombe	334	5,612	59.52	373	5,823	64.06	444	6,038	73.53	15.3557%	11.2131%
Halifax	322	5,606	57.44	337	5,748	58.63	283	5,870	48.21	-5.6827%	-7.8481%
Nash	539	9,653	55.84	611	10,038	60.87	613	10,452	58.65	6.8427%	2.6819%
Northampton	123	2,555	48.14	147	2,595	56.65	155	2,559	60.57	12.4772%	12.2978%
Wilson	608	7,805	77.90	584	8,127	71.86	576	8,393	68.63	-2.6586%	-6.1244%
Region L Totals	1,926	31,231	61.67	2,052	32,331	63.47	2,071	33,312	62.17	3.7340%	0.4355%
Cumberland *	1,143	22,608	50.56	1,148	23,525	48.80	1,313	24,342	53.94	7.4051%	3.5282%
Harnett *	561	9,324	60.17	634	9,528	66.54	594	9,866	60.21	3.3517%	0.5370%
Sampson	395	6,052	65.27	451	6,174	73.05	413	6,257	66.01	2.8757%	1.1403%
Region M Totals	2,099	37,984	55.26	2,233	39,227	56.93	2,320	40,465	57.33	5.1400%	1.8652%
Bladen	323	3,940	81.98	293	4,035	72.61	299	4,012	74.53	-3.6201%	-4.3954%
Hoke *	178	2,860	62.24	169	3,048	55.45	161	3,187	50.52	-4.8950%	-9.9005%
Richmond	307	4,547	67.52	316	4,650	67.96	336	4,784	70.23	4.6304%	2.0012%
Robeson	923	11,325	81.50	793	11,735	67.58	863	11,967	72.11	-2.6286%	-5.1844%
Scotland	202	3,586	56.33	370	3,752	98.61	236	3,894	60.61	23.4761%	18.2611%
Region N Totals	1,933	26,258	73.62	1,941	27,220	71.31	1,895	27,844	68.06	-0.9780%	-3.8464%
Brunswick	1,253	22,399	55.94	1,262	23,684	53.28	1,249	25,094	49.77	-0.1559%	-5.6687%
Columbus	581	6,069	95.73	557	6,116	91.07	527	6,251	84.31	-4.7584%	-6.1484%
New Hanover *	1,376	20,955	65.66	1,446	21,870	66.12	1,431	22,739	62.93	2.0249%	-2.0644%
Pender	422	6,120	68.95	463	6,395	72.40	448	6,696	66.91	3.2379%	-1.2959%
Region O Totals	3,632	55,543	65.39	3,728	58,065	64.20	3,655	60,780	60.13	0.3425%	-4.0763%
Carteret *	381	9,584	39.75	381	9,860	38.64	433	10,069	43.00	6.8241%	4.2451%
Craven *	504	9,653	52.21	596	9,396	63.43	511	9,587	53.30	1.9961%	2.7593%
Duplin	369	5,769	63.96	383	5,779	66.27	387	5,798	66.75	2.4192%	2.1638%
Greene	113	1,825	61.92	123	1,908	64.47	140	2,001	69.97	11.3353%	6.3228%
Jones	69	1,176	58.67	77	1,196	64.38	66	1,218	54.19	-1.3458%	-3.0529%
Lenoir	524	6,067	86.37	540	6,194	87.18	571	6,337	90.11	4.3971%	2.1475%
Onslow *	752	10,090	74.53	753	10,380	72.54	819	10,622	77.10	4.4490%	1.8112%
Pamlico	65	2,011	32.32	77	2,058	37.41	87	2,092	41.59	15.7243%	13.4534%
Wayne *	786	10,658	73.75	752	10,945	68.71	803	11,265	71.28	1.2281%	-1.5429%
Region P Totals	3,563	56,833	62.69	3,682	57,716	63.80	3,817	58,989	64.71	3.5032%	1.5941%

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

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 65-74											
County	Home Health Patients in 2015	Estimated 2015 Population	Use Rate for 2015	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Beaufort	344	6,522	52.74	393	6,703	58.63	374	6,774	55.21	4.7048%	2.6636%
Bertie	112	2,050	54.63	121	2,172	55.71	142	2,143	66.26	12.6955%	10.4554%
Hertford	112	2,415	46.38	101	2,502	40.37	149	2,530	58.89	18.8517%	16.4675%
Martin	192	2,868	66.95	209	2,952	70.80	242	3,021	80.11	12.3218%	9.4508%
Pitt	885	12,408	71.32	919	12,922	71.12	1,042	13,471	77.35	8.6130%	4.2373%
Region Q Totals	1,645	26,263	62.64	1,743	27,251	63.96	1,949	27,939	69.76	8.8881%	5.5905%
Camden	40	961	41.62	22	966	22.77	43	987	43.57	25.2273%	23.0056%
Chowan	82	1,835	44.69	84	1,832	45.85	67	1,838	36.45	-8.8995%	-8.9458%
Currituck	127	2,480	51.21	123	2,594	47.42	152	2,675	56.82	10.2138%	6.2147%
Dare	162	4,251	38.11	191	4,540	42.07	237	4,711	50.31	20.9925%	14.9879%
Gates	81	1,237	65.48	41	1,263	32.46	56	1,287	43.51	-6.3987%	-8.1932%
Hyde	18	584	30.82	35	603	58.04	20	640	31.25	25.7937%	21.0785%
Pasquotank *	208	3,456	60.19	231	3,561	64.87	184	3,674	50.08	-4.6443%	-7.5066%
Perquimans	90	2,000	45.00	76	2,011	37.79	56	1,946	28.78	-20.9357%	-19.9360%
Tyrrell	22	408	53.92	26	411	63.26	22	397	55.42	1.3986%	2.4592%
Washington	90	1,545	58.25	96	1,590	60.38	113	1,623	69.62	12.1875%	9.4814%
Region R Totals	920	18,757	49.05	925	19,371	47.75	950	19,778	48.03	1.6231%	-1.0271%
Grand Totals	56,565	898,239	62.97	57,461	932,479	61.62	58,013	966,769	60.01	1.2723%	-2.3832%

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

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 75 and Over											
County	Home Health Patients in 2015	Estimated 2015 Population	Use Rate for 2015	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	363	3,057	118.74	385	3,220	119.57	392	3,485	112.48	3.9394%	-2.6162%
Clay	154	1,258	122.42	251	1,318	190.44	220	1,397	157.48	25.3182%	19.1301%
Graham	62	878	70.62	110	892	123.32	89	933	95.39	29.1642%	25.9942%
Haywood	676	6,434	105.07	888	6,628	133.98	756	6,885	109.80	8.2480%	4.7366%
Jackson	274	2,986	91.76	398	3,193	124.65	197	3,335	59.07	-2.6235%	-8.3857%
Macon	393	4,244	92.60	500	4,379	114.18	505	4,534	111.38	14.1132%	10.4257%
Swain	53	1,089	48.67	118	1,135	103.96	63	1,192	52.85	38.0157%	32.2275%
Region A Totals	1,975	19,946	99.02	2,650	20,765	127.62	2,222	21,761	102.11	9.0131%	4.4482%
Buncombe	2,864	19,774	144.84	2,962	20,284	146.03	3,081	21,024	146.55	3.7197%	0.5889%
Henderson	1,764	12,950	136.22	1,769	13,408	131.94	1,929	14,004	137.75	4.6641%	0.6308%
Madison	285	1,806	157.81	290	1,870	155.08	292	1,943	150.28	1.2220%	-2.4107%
Transylvania	618	4,727	130.74	628	4,919	127.67	607	5,178	117.23	-0.8629%	-5.2634%
Region B Totals	5,531	39,257	140.89	5,649	40,481	139.55	5,909	42,149	140.19	3.3680%	-0.2458%
Cleveland	1,461	6,795	215.01	1,662	6,852	242.56	1,603	7,023	228.25	5.1039%	3.4565%
McDowell	586	3,600	162.78	588	3,673	160.09	625	3,797	164.60	3.3169%	0.5842%
Polk	287	2,662	107.81	286	2,753	103.89	267	2,905	91.91	-3.4959%	-7.5853%
Rutherford	681	5,515	123.48	721	5,646	127.70	819	5,851	139.98	9.7330%	6.5148%
Region C Totals	3,015	18,572	162.34	3,257	18,924	172.11	3,314	19,576	169.29	4.8883%	2.1892%
Alleghany	74	1,187	62.34	119	1,226	97.06	99	1,272	77.83	22.0020%	17.9400%
Ashe	397	2,779	142.86	333	2,843	117.13	333	2,937	113.38	-8.0605%	-10.6048%
Avery	284	1,592	178.39	296	1,628	181.82	290	1,688	171.80	1.0992%	-1.7944%
Mitchell	281	1,590	176.73	282	1,606	175.59	268	1,612	166.25	-2.3043%	-2.9811%
Watauga	399	3,268	122.09	380	3,440	110.47	420	3,637	115.48	2.8822%	-2.4921%
Wilkes	790	5,808	136.02	1,039	5,955	174.48	838	6,171	135.80	6.0867%	3.0519%
Yancey	333	1,816	183.37	299	1,867	160.15	292	1,956	149.28	-6.2757%	-9.7238%
Region D Totals	2,558	18,040	141.80	2,748	18,565	148.02	2,540	19,273	131.79	-0.0707%	-3.2874%
Alexander	403	2,782	144.86	390	2,846	137.03	390	2,994	130.26	-1.6129%	-5.1726%
Burke	1,013	6,916	146.47	1,061	7,115	149.12	1,083	7,411	146.13	3.4060%	-0.0972%
Caldwell	909	5,934	153.19	923	6,120	150.82	1,137	6,375	178.35	12.3627%	8.3560%
Catawba	2,173	10,068	215.83	1,989	10,264	193.78	2,206	10,607	207.98	1.2212%	-1.4460%
Region E Totals	4,498	25,700	175.02	4,363	26,345	165.61	4,816	27,387	175.85	3.6907%	0.4034%
Anson	289	1,807	159.93	253	1,806	140.09	255	1,794	142.14	-5.8331%	-5.4718%
Cabarrus	2,009	9,727	206.54	2,006	10,036	199.88	1,738	10,459	166.17	-6.7546%	-10.0438%
Gaston	2,878	12,643	227.64	2,848	12,925	220.35	2,661	13,323	199.73	-3.8042%	-6.2793%
Iredell	1,796	9,794	183.38	1,989	10,168	195.61	1,999	10,635	187.96	5.6244%	1.3811%
Lincoln	1,010	4,775	211.52	1,046	5,034	207.79	1,059	5,270	200.95	2.4036%	-2.5275%
Mecklenburg *	7,018	40,934	171.45	7,663	42,524	180.20	7,679	44,369	173.07	4.6997%	0.5749%
Rowan	1,578	9,258	170.45	1,585	9,492	166.98	1,592	9,695	164.21	0.4426%	-1.8470%
Stanly	804	4,460	180.27	500	4,564	109.55	859	4,707	182.49	16.9945%	13.6763%
Union	1,404	9,228	152.15	1,516	9,706	156.19	1,640	10,322	158.88	8.0783%	2.1915%
Region F Totals	18,786	102,626	183.05	19,406	106,255	182.64	19,482	110,574	176.19	1.8460%	-1.8787%
Alamance	1,917	11,186	171.37	2,118	11,406	185.69	2,088	11,690	178.61	4.5344%	2.2713%
Caswell	279	1,731	161.18	270	1,761	153.32	307	1,826	168.13	5.2389%	2.3909%
Davidson	1,646	10,998	149.66	1,665	11,235	148.20	1,446	11,562	125.06	-5.9994%	-8.2944%
Guilford	5,201	30,281	171.76	5,726	30,894	185.34	5,851	31,530	185.57	6.1386%	4.0158%
Montgomery	460	2,099	219.15	285	2,168	131.46	339	2,265	149.67	-9.5481%	-13.0810%
Randolph	1,924	9,404	204.59	2,069	9,572	216.15	1,711	9,916	172.55	-4.8833%	-7.2615%
Rockingham	1,059	7,240	146.27	1,271	7,366	172.55	1,258	7,538	166.89	9.4980%	7.3423%
Region G Totals	12,486	72,939	171.18	13,404	74,402	180.16	13,000	76,327	170.32	2.1691%	-0.1094%

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

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 75 and Over											
County	Home Health Patients in 2015	Estimated 2015 Population	Use Rate for 2015	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	645	3,372	191.28	563	3,465	162.48	625	3,574	174.87	-0.8504%	-3.7146%
Forsyth	4,565	22,786	200.34	4,817	23,074	208.76	4,967	23,607	210.40	4.3171%	2.4945%
Stokes	612	3,565	171.67	616	3,683	167.25	658	3,819	172.30	3.7359%	0.2215%
Surry	1,105	5,920	186.66	1,155	5,972	193.40	1,161	6,032	192.47	2.5222%	1.5672%
Yadkin	462	2,967	155.71	500	3,028	165.13	458	3,084	148.51	-0.0874%	-2.0092%
Region I Totals	7,389	38,610	191.38	7,651	39,222	195.07	7,869	40,116	196.16	3.1976%	1.2437%
Chatham	680	6,809	99.87	674	7,451	90.46	619	7,964	77.72	-4.5213%	-11.7494%
Durham	2,289	13,339	171.60	2,138	13,737	155.64	2,248	14,115	159.26	-0.7259%	-3.4869%
Johnston	1,384	8,240	167.96	1,213	8,651	140.22	1,726	9,116	189.34	14.9682%	9.2571%
Lee	625	3,880	161.08	545	3,921	139.00	606	4,042	149.93	-0.8037%	-2.9239%
Moore *	1,131	11,157	101.37	1,080	11,529	93.68	1,049	11,953	87.76	-3.6898%	-6.9531%
Orange	984	6,287	156.51	1,002	6,541	153.19	998	6,860	145.48	0.7150%	-3.5779%
Wake *	7,588	39,193	193.61	7,908	41,013	192.82	8,445	42,931	196.71	5.5039%	0.8060%
Region J Totals	14,681	88,905	165.13	14,560	92,843	156.82	15,691	96,981	161.79	3.4718%	-0.9306%
Franklin	709	3,793	186.92	596	3,948	150.96	693	4,170	166.19	0.1686%	-4.5766%
Granville	497	3,458	143.72	448	3,559	125.88	496	3,679	134.82	0.4276%	-2.6571%
Person	466	2,846	163.74	434	2,937	147.77	471	3,033	155.29	0.8292%	-2.3311%
Vance	425	3,064	138.71	413	3,147	131.24	328	3,225	101.71	-11.7023%	-13.9442%
Warren	268	2,002	133.87	280	2,054	136.32	262	2,138	122.54	-0.9755%	-4.1361%
Region K Totals	2,365	15,163	155.97	2,171	15,645	138.77	2,250	16,245	138.50	-2.2820%	-5.6100%
Edgecombe	596	3,928	151.73	551	3,966	138.93	635	3,985	159.35	3.8473%	3.1297%
Halifax	590	4,237	139.25	568	4,247	133.74	544	4,337	125.43	-3.9771%	-5.0842%
Nash	984	6,296	156.29	1,100	6,411	171.58	1,132	6,569	172.32	7.3489%	5.1086%
Northampton	265	2,110	125.59	244	2,162	112.86	256	2,185	117.16	-1.5032%	-3.1627%
Wilson	1,192	5,515	216.14	1,032	5,626	183.43	1,081	5,777	187.12	-4.3374%	-6.5604%
Region L Totals	3,627	22,086	164.22	3,495	22,412	155.94	3,648	22,853	159.63	0.3692%	-1.3388%
Cumberland *	2,171	14,901	145.69	2,101	15,241	137.85	2,263	15,751	143.67	2.2431%	-0.5801%
Harnett *	1,048	5,899	177.66	1,083	6,134	176.56	1,011	6,389	158.24	-1.6543%	-5.4967%
Sampson	680	4,426	153.64	697	4,483	155.48	747	4,513	165.52	4.8368%	3.8290%
Region M Totals	3,899	25,226	154.56	3,881	25,858	150.09	4,021	26,653	150.86	1.5728%	-1.1888%
Bladen	417	2,624	158.92	446	2,693	165.61	523	2,737	191.09	12.1095%	9.7967%
Hoke *	278	1,632	170.34	280	1,692	165.48	266	1,767	150.54	-2.1403%	-5.9422%
Richmond	399	2,958	134.89	399	2,998	133.09	396	3,014	131.39	-0.3759%	-1.3065%
Robeson	1,354	6,843	197.87	938	7,014	133.73	1,087	7,203	150.91	-7.4195%	-9.7843%
Scotland	235	2,234	105.19	476	2,310	206.06	272	2,382	114.19	29.8480%	25.6524%
Region N Totals	2,683	16,291	164.69	2,539	16,707	151.97	2,544	17,103	148.75	-2.5851%	-4.9232%
Brunswick	1,639	10,900	150.37	1,711	11,862	144.24	1,917	13,099	146.35	8.2163%	-1.3070%
Columbus	863	4,072	211.94	842	4,187	201.10	835	4,276	195.28	-1.6324%	-4.0043%
New Hanover *	2,646	14,348	184.42	2,670	14,830	180.04	2,978	15,442	192.85	6.2213%	2.3713%
Pender	632	3,843	164.45	655	3,961	165.36	719	4,108	175.02	6.7051%	3.1974%
Region O Totals	5,780	33,163	174.29	5,878	34,840	168.71	6,449	36,925	174.65	5.7048%	0.1598%
Carteret *	851	6,177	137.77	824	6,440	127.95	899	6,751	133.17	2.9646%	-1.5256%
Craven *	1,015	7,822	129.76	984	7,862	125.16	888	7,994	111.08	-6.4051%	-7.3968%
Duplin	758	4,225	179.41	742	4,280	173.36	740	4,375	169.14	-1.1902%	-2.9019%
Greene	187	1,298	144.07	209	1,290	162.02	208	1,324	157.10	5.6431%	4.7118%
Jones	111	860	129.07	118	862	136.89	119	887	134.16	3.5769%	2.0324%
Lenoir	912	4,582	199.04	952	4,611	206.46	949	4,603	206.17	2.0354%	1.7938%
Onslow *	1,238	6,823	181.45	1,234	7,100	173.80	1,309	7,347	178.17	2.8773%	-0.8502%
Pamlico	108	1,499	72.05	93	1,553	59.88	131	1,610	81.37	13.4857%	9.4951%
Wayne *	1,535	8,027	191.23	1,369	8,149	168.00	1,557	8,341	186.67	1.4592%	-0.5174%
Region P Totals	6,715	41,313	162.54	6,525	42,147	154.82	6,800	43,232	157.29	0.6925%	-1.5766%

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

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population

Ages 75 and Over											
County	Home Health Patients in 2015	Estimated 2015 Population	Use Rate for 2015	Home Health Patients in 2016	Estimated 2016 Population	Use Rate for 2016	Home Health Patients in 2017	Estimated 2017 Population	Use Rate for 2017	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Beaufort	522	4,168	125.24	543	4,302	126.22	538	4,483	120.01	1.5511%	-2.0691%
Bertie	244	1,758	138.79	246	1,770	138.98	279	1,742	160.16	7.1172%	7.6869%
Hertford	165	1,928	85.58	165	1,862	88.61	248	1,830	135.52	25.1515%	28.2379%
Martin	368	2,008	183.27	367	2,027	181.06	434	2,077	208.96	8.9922%	7.1014%
Pitt	1,326	8,231	161.10	1,473	8,436	174.61	1,533	8,623	177.78	7.5796%	5.1014%
Region Q Totals	2,625	18,093	145.08	2,794	18,397	151.87	3,032	18,755	161.66	7.4782%	5.5630%
Camden	69	619	111.47	34	642	52.96	71	668	106.29	29.0494%	24.1029%
Chowan	150	1,469	102.11	151	1,500	100.67	115	1,532	75.07	-11.5872%	-13.4228%
Currituck	213	1,325	160.75	186	1,398	133.05	191	1,510	126.49	-4.9939%	-11.0822%
Dare	299	2,543	117.58	260	2,670	97.38	291	2,834	102.68	-0.5602%	-5.8667%
Gates	109	888	122.75	54	895	60.34	86	951	90.43	4.4003%	-0.4825%
Hyde	41	427	96.02	31	426	72.77	26	433	60.05	-20.2596%	-20.8488%
Pasquotank *	303	2,468	122.77	385	2,477	155.43	344	2,516	136.72	8.2067%	7.2833%
Perquimans	124	1,482	83.67	155	1,555	99.68	64	1,619	39.53	-16.8548%	-20.6050%
Tyrrell	30	387	77.52	38	404	94.06	45	416	108.17	22.5439%	18.1708%
Washington	130	1,176	110.54	134	1,198	111.85	166	1,213	136.85	13.4788%	11.7664%
Region R Totals	1,468	12,784	114.83	1,428	13,165	108.47	1,399	13,692	102.18	-2.3778%	-5.6708%
Grand Totals	100,081	608,714	164.41	102,399	626,973	163.32	104,986	649,602	161.62	2.4213%	-0.8544%

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