

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population - Draft 5/10/2013

Under Age 18											
County	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Home Health Patients in 2012	Estimated 2012 Population	Use Rate for 2012	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	2	5,157	0.39	2	5,121	0.39	3	5,025	0.60	25.0000%	26.7843%
Clay	2	1,709	1.17	3	1,896	1.58	2	1,871	1.07	8.3333%	1.3816%
Graham	1	1,809	0.55	0	1,918	0.00	1	1,888	0.53	-50.0000%	-50.0000%
Haywood	41	11,123	3.69	46	11,438	4.02	53	11,240	4.72	13.7063%	13.1762%
Jackson	13	6,895	1.89	0	7,131	0.00	3	7,151	0.42	-50.0000%	-50.0000%
Macon	24	6,727	3.57	9	6,526	1.38	10	6,446	1.55	-25.6944%	-24.4275%
Swain	4	3,346	1.20	1	3,321	0.30	0	3,393	0.00	-87.5000%	-87.4059%
Region A Totals	87	36,766	2.37	61	37,351	1.63	72	37,014	1.95	-5.9261%	-5.9379%
Buncombe *	130	47,829	2.72	131	49,158	2.66	147	49,053	3.00	6.4915%	5.2494%
Henderson	39	21,921	1.78	40	22,006	1.82	47	21,900	2.15	10.0321%	10.1183%
Madison	10	4,134	2.42	15	4,096	3.66	11	4,063	2.71	11.6667%	12.6603%
Transylvania	18	5,551	3.24	19	5,815	3.27	23	5,724	4.02	13.3041%	11.8702%
Region B Totals	197	79,435	2.48	205	81,075	2.53	228	80,740	2.82	7.6402%	6.8185%
Cleveland	56	22,963	2.44	113	22,549	5.01	117	22,166	5.28	52.6628%	55.4097%
McDowell	42	9,719	4.32	27	9,771	2.76	15	9,622	1.56	-40.0794%	-39.8203%
Polk	11	3,508	3.14	10	3,808	2.63	5	3,656	1.37	-29.5455%	-32.0870%
Rutherford	34	14,424	2.36	36	15,033	2.39	33	14,787	2.23	-1.2255%	-2.6077%
Region C Totals	143	50,614	2.83	186	51,161	3.64	170	50,231	3.38	10.7339%	10.8846%
Alleghany	1	2,059	0.49	0	2,152	0.00	0	2,096	0.00	-50.0000%	-50.0000%
Ashe	4	5,115	0.78	6	5,262	1.14	5	5,230	0.96	16.6667%	14.8264%
Avery	4	3,146	1.27	8	3,010	2.66	5	2,938	1.70	31.2500%	36.5341%
Mitchell	13	3,099	4.19	16	2,901	5.52	12	2,865	4.19	-0.9615%	3.7098%
Watauga	7	6,722	1.04	5	7,073	0.71	7	7,053	0.99	5.7143%	4.1404%
Wilkes	35	14,828	2.36	35	15,323	2.28	34	15,133	2.25	-1.4286%	-2.4340%
Yancey	6	3,594	1.67	11	3,554	3.10	11	3,458	3.18	41.6667%	44.0865%
Region D Totals	70	38,563	1.82	81	39,275	2.06	74	38,773	1.91	3.5362%	3.0787%
Alexander	49	8,376	5.85	90	8,337	10.80	69	8,121	8.50	30.1701%	31.6193%
Burke	67	19,365	3.46	75	19,804	3.79	62	19,417	3.19	-2.6965%	-3.1134%
Caldwell	106	17,700	5.99	89	18,360	4.85	55	17,907	3.07	-27.1200%	-27.8475%
Catawba	169	37,073	4.56	133	36,411	3.65	127	36,192	3.51	-12.9065%	-11.9022%
Region E Totals	391	82,514	4.74	387	82,912	4.67	313	81,637	3.83	-10.0722%	-9.6782%
Anson	35	5,869	5.96	50	5,683	8.80	45	5,648	7.97	16.4286%	19.0452%
Cabarrus	119	46,547	2.56	23	48,679	0.47	96	48,615	1.97	118.3595%	118.2110%
Gaston	243	49,489	4.91	246	49,038	5.02	286	48,924	5.85	8.7474%	9.3483%
Iredell	125	38,492	3.25	342	40,122	8.52	133	39,739	3.35	56.2444%	50.8742%
Lincoln	69	17,563	3.93	39	18,211	2.14	64	17,928	3.57	10.3122%	10.6018%
Mecklenburg *	818	231,705	3.53	797	235,089	3.39	819	238,598	3.43	0.0966%	-1.3603%
Rowan	116	32,502	3.57	88	32,335	2.72	42	32,030	1.31	-38.2053%	-37.7822%
Stanly	103	13,570	7.59	124	13,567	9.14	128	13,311	9.62	11.8071%	12.8130%
Union	120	53,725	2.23	137	60,812	2.25	174	60,069	2.90	20.5870%	14.7200%
Region F Totals	1,748	489,462	3.57	1,846	503,536	3.67	1,787	504,862	3.54	1.2052%	-0.3978%
Alamance	57	35,136	1.62	63	35,345	1.78	72	35,175	2.05	12.4060%	12.3554%
Caswell	17	4,500	3.78	19	4,682	4.06	10	4,575	2.19	-17.8019%	-19.3587%
Davidson	94	36,893	2.55	84	38,267	2.20	66	37,751	1.75	-16.0334%	-17.1008%
Guilford	572	112,092	5.10	516	114,343	4.51	425	114,781	3.70	-13.7129%	-14.7580%
Montgomery	47	6,872	6.84	36	6,656	5.41	52	6,555	7.93	10.5201%	12.8757%
Randolph	218	33,972	6.42	229	34,469	6.64	210	33,892	6.20	-1.6255%	-1.6022%
Rockingham	59	20,268	2.91	39	20,309	1.92	39	19,848	1.96	-16.9492%	-15.8545%
Region G Totals	1,064	249,733	4.26	986	254,071	3.88	874	252,577	3.46	-9.3449%	-9.8739%

* Adjustments for Active Duty Military Personnel have been applied to the Ages 18-64 population.

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Under Age 18											
County	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Home Health Patients in 2012	Estimated 2012 Population	Use Rate for 2012	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	35	9,746	3.59	41	9,583	4.28	29	9,273	3.13	-6.0627%	-3.8842%
Forsyth	226	85,741	2.64	276	85,463	3.23	230	85,940	2.68	2.7286%	2.6960%
Stokes	33	10,066	3.28	25	10,214	2.45	16	9,844	1.63	-30.1212%	-29.4673%
Surry	45	16,868	2.67	31	16,881	1.84	24	16,719	1.44	-26.8459%	-26.4973%
Yadkin	27	8,772	3.08	24	8,767	2.74	16	8,588	1.86	-22.2222%	-21.5021%
Region I Totals	366	131,193	2.79	397	130,908	3.03	315	130,364	2.42	-6.0925%	-5.8089%
Chatham	18	13,042	1.38	16	13,850	1.16	8	13,916	0.57	-30.5556%	-33.2670%
Durham	166	66,593	2.49	115	61,711	1.86	79	63,858	1.24	-31.0136%	-29.4282%
Johnston	61	44,299	1.38	38	47,363	0.80	25	47,419	0.53	-35.9577%	-38.0116%
Lee	29	15,148	1.91	16	14,871	1.08	12	14,996	0.80	-34.9138%	-34.7125%
Moore *	77	17,978	4.28	74	19,193	3.86	56	19,317	2.90	-14.1102%	-17.3950%
Orange	48	24,293	1.98	51	27,974	1.82	30	28,312	1.06	-17.4632%	-24.8049%
Wake *	186	224,483	0.83	171	238,154	0.72	125	240,831	0.52	-17.4826%	-20.5276%
Region J Totals	585	405,836	1.44	481	423,116	1.14	335	428,649	0.78	-24.0656%	-26.1941%
Franklin	24	14,019	1.71	26	14,817	1.75	18	14,667	1.23	-11.2179%	-13.7812%
Granville	8	12,315	0.65	6	13,127	0.46	8	12,140	0.66	4.1667%	7.2671%
Person	26	8,558	3.04	24	8,994	2.67	16	8,684	1.84	-20.5128%	-21.5603%
Vance	15	11,508	1.30	11	11,341	0.97	3	11,138	0.27	-49.6970%	-48.9085%
Warren	6	3,838	1.56	3	4,098	0.73	2	3,992	0.50	-41.6667%	-42.3677%
Region K Totals	79	50,238	1.57	70	52,377	1.34	47	50,621	0.93	-22.1248%	-22.7695%
Edgecombe	26	12,971	2.00	27	13,537	1.99	26	13,347	1.95	0.0712%	-1.4143%
Halifax	11	12,813	0.86	8	12,254	0.65	10	12,026	0.83	-1.1364%	1.7074%
Nash	32	23,063	1.39	35	22,595	1.55	26	22,104	1.18	-8.1696%	-6.2119%
Northampton	5	4,382	1.14	3	4,361	0.69	1	4,233	0.24	-53.3333%	-52.6849%
Wilson	85	19,788	4.30	81	19,785	4.09	100	19,668	5.08	9.3755%	9.7499%
Region L Totals	159	73,017	2.18	154	72,532	2.12	163	71,378	2.28	1.3498%	2.5292%
Cumberland *	383	86,970	4.40	324	87,091	3.72	286	88,453	3.23	-13.5665%	-14.3049%
Harnett *	56	29,149	1.92	63	32,823	1.92	53	33,378	1.59	-1.6865%	-8.6822%
Sampson	81	16,503	4.91	66	16,151	4.09	43	16,106	2.67	-26.6835%	-25.7046%
Region M Totals	520	132,622	3.92	453	136,065	3.33	382	137,937	2.77	-14.2790%	-15.9534%
Bladen	43	7,707	5.58	38	7,915	4.80	32	7,819	4.09	-13.7087%	-14.3529%
Hoke *	42	13,941	3.01	35	14,826	2.36	43	15,254	2.82	3.0952%	-1.1155%
Richmond	57	11,588	4.92	55	11,281	4.88	33	11,100	2.97	-21.7544%	-19.9522%
Robeson	178	36,775	4.84	151	35,764	4.22	119	34,936	3.41	-18.1803%	-16.0474%
Scotland	50	9,446	5.29	41	8,907	4.60	37	8,914	4.15	-13.8780%	-11.4324%
Region N Totals	370	79,457	4.66	320	78,693	4.07	264	78,023	3.38	-15.5068%	-14.7327%
Brunswick	89	19,398	4.59	109	20,298	5.37	52	20,486	2.54	-14.9108%	-17.8449%
Columbus	59	14,197	4.16	71	13,266	5.35	55	13,113	4.19	-1.0981%	3.5765%
New Hanover *	133	39,212	3.39	115	40,767	2.82	61	41,050	1.49	-30.2452%	-32.0771%
Pender	37	10,726	3.45	31	11,894	2.61	35	11,811	2.96	-1.6565%	-5.3736%
Region O Totals	318	83,533	3.81	326	86,225	3.78	203	86,460	2.35	-17.6072%	-19.2921%
Carteret *	13	11,423	1.14	16	12,567	1.27	7	12,515	0.56	-16.5865%	-22.0976%
Craven *	21	26,638	0.79	17	24,707	0.69	14	25,179	0.56	-18.3473%	-15.9558%
Duplin	37	14,025	2.64	33	14,944	2.21	36	14,953	2.41	-0.8600%	-3.6352%
Greene	6	4,930	1.22	5	4,911	1.02	3	4,844	0.62	-28.3333%	-27.7572%
Jones	3	1,983	1.51	3	2,181	1.38	1	2,208	0.45	-33.3333%	-38.0763%
Lenoir	21	13,604	1.54	13	14,012	0.93	20	13,782	1.45	7.8755%	8.2579%
Onslow *	92	51,349	1.79	94	46,845	2.01	98	50,470	1.94	3.2146%	4.3824%
Pamlico	0	2,165	0.00	0	2,320	0.00	0	2,264	0.00	0.0000%	0.0000%
Wayne *	61	29,811	2.05	29	30,460	0.95	34	30,663	1.11	-17.6088%	-18.5034%
Region P Totals	254	155,928	1.63	210	152,947	1.37	213	156,878	1.36	-7.9471%	-8.4122%

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Beaufort	4	10,562	0.38	2	10,392	0.19	2	10,323	0.19	-25.0000%	-24.2568%
Bertie	5	4,548	1.10	4	4,255	0.94	2	4,173	0.48	-35.0000%	-31.7543%
Hertford	10	5,273	1.90	6	5,064	1.18	4	4,990	0.80	-36.6667%	-34.9342%
Martin	20	5,662	3.53	15	5,220	2.87	12	5,119	2.34	-22.5000%	-18.5355%
Pitt	39	37,099	1.05	14	37,878	0.37	5	38,361	0.13	-64.1941%	-64.7881%
Region Q Totals	78	63,144	1.24	41	62,809	0.65	25	62,966	0.40	-43.2301%	-43.1660%
Camden	4	2,011	1.99	9	2,370	3.80	5	2,299	2.17	40.2778%	24.0945%
Chowan	6	3,286	1.83	5	3,263	1.53	3	3,218	0.93	-28.3333%	-27.6201%
Currituck	20	4,989	4.01	17	5,363	3.17	12	5,260	2.28	-22.2059%	-24.4786%
Dare	10	6,738	1.48	16	6,740	2.37	15	6,811	2.20	26.8750%	26.3626%
Gates	9	2,655	3.39	7	2,660	2.63	3	2,524	1.19	-39.6825%	-38.6010%
Hyde	0	988	0.00	0	1,050	0.00	0	1,012	0.00	0.0000%	0.0000%
Pasquotank *	20	9,262	2.16	23	9,102	2.53	18	9,017	2.00	-3.3696%	-1.9899%
Perquimans	11	2,556	4.30	8	2,703	2.96	9	2,672	3.37	-7.3864%	-8.7114%
Tyrrell	3	820	3.66	4	777	5.15	3	737	4.07	4.1667%	9.8913%
Washington	7	3,093	2.26	7	2,937	2.38	7	2,874	2.44	0.0000%	3.7518%
Region R Totals	90	36,398	2.47	96	36,965	2.60	75	36,424	2.06	-7.6042%	-7.8420%
Grand Totals	6,519	2,238,453	2.91	6,300	2,282,018	2.76	5,540	2,285,534	2.42	-7.7115%	-8.7016%

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Cherokee	169	15,914	10.62	150	15,618	9.60	151	15,226	9.92	-5.2880%	-3.1510%
Clay	61	6,061	10.06	44	5,958	7.39	63	5,909	10.66	7.6565%	8.8736%
Graham	45	4,890	9.20	43	5,210	8.25	42	5,089	8.25	-3.3850%	-5.1583%
Haywood	369	34,471	10.70	399	35,310	11.30	439	34,753	12.63	9.0776%	8.6746%
Jackson	128	25,138	5.09	130	27,088	4.80	131	26,901	4.87	1.1659%	-2.1395%
Macon	141	19,576	7.20	152	19,477	7.80	143	18,892	7.57	0.9402%	2.6708%
Swain	81	8,540	9.48	64	8,515	7.52	62	8,591	7.22	-12.0563%	-12.3688%
Region A Totals	994	114,590	8.67	982	117,176	8.38	1,031	115,361	8.94	1.8913%	1.6271%
Buncombe *	1,647	147,715	11.15	2,000	154,277	12.96	2,165	154,287	14.03	14.8415%	12.2554%
Henderson	723	60,568	11.94	829	61,610	13.46	915	60,818	15.04	12.5175%	12.2666%
Madison	160	13,071	12.24	196	13,253	14.79	205	13,122	15.62	13.5459%	13.2269%
Transylvania	162	17,692	9.16	184	18,573	9.91	240	18,146	13.23	22.0075%	20.8484%
Region B Totals	2,692	239,046	11.26	3,209	247,713	12.95	3,525	246,373	14.31	14.5262%	12.7395%
Cleveland	1,103	61,754	17.86	1,207	60,572	19.93	1,160	59,936	19.35	2.7674%	4.3450%
McDowell	449	28,066	16.00	381	27,972	13.62	430	27,734	15.50	-1.1419%	-0.5151%
Polk	111	11,367	9.77	108	11,553	9.35	108	11,396	9.48	-1.3514%	-1.4457%
Rutherford	689	39,106	17.62	669	41,185	16.24	708	40,625	17.43	1.4634%	-0.2579%
Region C Totals	2,352	140,293	16.76	2,365	141,282	16.74	2,406	139,691	17.22	1.1432%	1.3706%
Alleghany	64	6,733	9.51	58	6,539	8.87	53	6,435	8.24	-8.9978%	-6.9151%
Ashe	119	15,991	7.44	122	16,466	7.41	120	16,252	7.38	0.4408%	-0.3903%
Avery	101	11,728	8.61	156	11,613	13.43	127	11,482	11.06	17.9329%	19.1620%
Mitchell	117	9,589	12.20	163	9,272	17.58	148	9,133	16.20	15.0569%	18.1294%
Watauga	146	32,790	4.45	149	38,382	3.88	139	38,471	3.61	-2.3283%	-9.8706%
Wilkes	587	41,535	14.13	596	42,036	14.18	572	41,903	13.65	-1.2468%	-1.6996%
Yancey	147	11,123	13.22	163	10,720	15.21	148	10,532	14.05	0.8409%	3.7356%
Region D Totals	1,281	129,489	9.89	1,407	135,028	10.42	1,307	134,208	9.74	1.3644%	-0.6046%
Alexander	318	23,764	13.38	370	23,269	15.90	332	23,100	14.37	3.0410%	4.6068%
Burke	939	56,418	16.64	813	55,923	14.54	726	55,178	13.16	-12.0598%	-11.0738%
Caldwell	850	50,363	16.88	795	51,522	15.43	770	51,075	15.08	-4.8076%	-5.4358%
Catawba	1,528	100,706	15.17	1,482	95,996	15.44	1,530	95,813	15.97	0.1142%	2.5922%
Region E Totals	3,635	231,251	15.72	3,460	226,710	15.26	3,358	225,166	14.91	-3.8811%	-2.5951%
Anson	256	15,584	16.43	236	16,251	14.52	254	16,977	14.96	-0.0927%	-4.2858%
Cabarrus	1,321	113,384	11.65	1,422	111,729	12.73	1,487	113,207	13.14	6.1084%	6.2230%
Gaston	2,310	131,834	17.52	2,367	130,249	18.17	2,240	130,358	17.18	-1.4490%	-0.8651%
Iredell	1,177	101,198	11.63	1,117	100,187	11.15	1,127	101,115	11.15	-2.1012%	-2.0854%
Lincoln	783	49,527	15.81	802	49,947	16.06	832	49,814	16.70	3.0836%	2.7914%
Mecklenburg *	5,317	596,495	8.91	5,499	619,204	8.88	5,660	633,036	8.94	3.1754%	0.1544%
Rowan	1,350	89,241	15.13	1,323	85,688	15.44	1,174	85,310	13.76	-6.6311%	-4.4028%
Stanly	507	37,730	13.44	525	37,588	13.97	471	37,219	12.65	-3.3677%	-2.7274%
Union	1,046	129,056	8.11	1,034	124,243	8.32	1,069	125,973	8.49	1.1188%	2.3237%
Region F Totals	14,067	1,264,049	11.13	14,325	1,275,086	11.23	14,314	1,293,009	11.07	0.8786%	-0.2546%
Alamance	1,126	94,701	11.89	1,085	94,444	11.49	1,157	94,579	12.23	1.4974%	1.5524%
Caswell	251	15,159	16.56	261	15,026	17.37	290	14,878	19.49	7.5476%	8.5604%
Davidson	1,306	101,871	12.82	1,340	100,962	13.27	1,241	100,564	12.34	-2.3923%	-1.7472%
Guilford	3,567	311,190	11.46	3,745	318,263	11.77	3,698	322,088	11.48	1.8676%	0.1146%
Montgomery	281	16,949	16.58	273	16,684	16.36	259	16,600	15.60	-3.9876%	-2.9760%
Randolph	1,114	90,714	12.28	1,215	87,677	13.86	1,141	87,202	13.08	1.4879%	3.6327%
Rockingham	895	57,196	15.65	941	57,635	16.33	825	57,008	14.47	-3.5938%	-3.5121%
Region G Totals	8,540	687,780	12.42	8,860	690,691	12.83	8,611	692,919	12.43	0.4683%	0.0935%

* 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 - Draft 5/10/2013

Ages 18-64											
County	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Home Health Patients in 2012	Estimated 2012 Population	Use Rate for 2012	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	270	26,160	10.32	294	24,867	11.82	305	24,844	12.28	6.3152%	9.1941%
Forsyth	2,551	228,667	11.16	2,683	222,323	12.07	2,537	223,009	11.38	-0.1336%	1.2215%
Stokes	357	30,143	11.84	424	29,446	14.40	391	29,112	13.43	5.4922%	7.4269%
Surry	668	45,306	14.74	639	44,260	14.44	660	44,182	14.94	-0.5275%	0.6941%
Yadkin	387	23,362	16.57	419	23,279	18.00	379	23,117	16.39	-0.6389%	-0.1289%
Region I Totals	4,233	353,638	11.97	4,459	344,175	12.96	4,272	344,264	12.41	0.5726%	2.0084%
Chatham	223	39,978	5.58	271	38,309	7.07	116	39,130	2.96	-17.8355%	-15.6373%
Durham	1,571	178,686	8.79	1,536	183,202	8.38	1,383	189,396	7.30	-6.0944%	-8.7718%
Johnston	1,178	112,164	10.50	1,162	106,825	10.88	1,144	107,958	10.60	-1.4536%	0.4947%
Lee	356	36,536	9.74	373	35,254	10.58	435	35,587	12.22	10.6986%	12.0581%
Moore *	587	48,939	11.99	568	48,671	11.67	431	48,912	8.81	-13.6783%	-13.5988%
Orange	565	96,105	5.88	564	94,098	5.99	500	95,669	5.23	-5.7623%	-5.4256%
Wake *	3,947	622,350	6.34	3,994	604,737	6.60	4,084	616,005	6.63	1.7221%	2.2605%
Region J Totals	8,427	1,134,758	7.43	8,468	1,111,096	7.62	8,093	1,132,657	7.15	-1.9710%	-1.8106%
Franklin	520	39,426	13.19	506	38,673	13.08	528	38,654	13.66	0.8278%	1.8007%
Granville	326	38,287	8.51	296	39,827	7.43	243	36,842	6.60	-13.5539%	-11.9837%
Person	344	24,372	14.11	324	24,477	13.24	364	24,169	15.06	3.2659%	3.7797%
Vance	374	26,567	14.08	311	27,486	11.31	308	27,474	11.21	-8.9048%	-10.2733%
Warren	164	12,185	13.46	149	12,646	11.78	125	12,453	10.04	-12.6269%	-13.6328%
Region K Totals	1,728	140,837	12.27	1,586	143,109	11.08	1,568	139,592	11.23	-4.6763%	-4.1594%
Edgecombe	395	31,523	12.53	487	34,148	14.26	438	34,058	12.86	6.6148%	1.9948%
Halifax	369	33,708	10.95	427	33,084	12.91	342	32,959	10.38	-2.0941%	-0.8509%
Nash	440	61,278	7.18	680	59,653	11.40	671	59,088	11.36	26.6110%	29.1877%
Northampton	143	12,751	11.21	123	13,028	9.44	132	12,792	10.32	-3.3345%	-3.2589%
Wilson	765	49,642	15.41	811	49,718	16.31	785	49,826	15.75	1.4036%	1.2176%
Region L Totals	2,112	188,902	11.18	2,528	189,631	13.33	2,368	188,723	12.55	6.6839%	6.6792%
Cumberland *	1,712	170,930	10.02	1,732	180,982	9.57	1,776	179,834	9.88	1.8543%	-0.6279%
Harnett *	792	72,412	10.94	884	70,146	12.60	939	71,042	13.22	8.9189%	10.0519%
Sampson	517	40,534	12.75	505	38,295	13.19	445	38,436	11.58	-7.1011%	-4.4073%
Region M Totals	3,021	283,876	10.64	3,121	289,423	10.78	3,160	289,312	10.92	2.2799%	1.3093%
Bladen	425	19,406	21.90	368	21,485	17.13	429	21,429	20.02	1.5822%	-2.4549%
Hoke *	333	28,342	11.75	362	28,337	12.77	353	28,293	12.48	3.1113%	3.1967%
Richmond	407	28,897	14.08	391	28,315	13.81	439	28,148	15.60	4.1725%	5.4929%
Robeson	1,858	81,423	22.82	1,808	83,175	21.74	1,642	83,102	19.76	-5.9362%	-6.9212%
Scotland	399	22,876	17.44	436	22,031	19.79	462	22,190	20.82	7.6182%	9.3342%
Region N Totals	3,422	180,944	18.91	3,365	183,343	18.35	3,325	183,162	18.15	-1.4272%	-2.0217%
Brunswick	963	65,102	14.79	1,031	64,622	15.95	952	64,748	14.70	-0.3006%	0.0072%
Columbus	1,026	34,246	29.96	1,038	35,342	29.37	984	35,253	27.91	-2.0164%	-3.4654%
New Hanover *	1,434	127,980	11.20	1,473	136,387	10.80	1,427	137,166	10.40	-0.2016%	-3.6426%
Pender	443	34,705	12.76	455	33,144	13.73	522	33,779	15.45	8.7170%	10.0574%
Region O Totals	3,866	262,033	14.75	3,997	269,495	14.83	3,885	270,946	14.34	0.2932%	-1.3984%
Carteret *	434	38,892	11.16	429	40,852	10.50	356	40,866	8.71	-9.0842%	-11.4697%
Craven *	705	52,955	13.31	672	57,667	11.65	617	57,363	10.76	-6.4327%	-10.0837%
Duplin	366	33,088	11.06	331	35,764	9.26	455	35,949	12.66	13.9497%	10.2126%
Greene	138	13,841	9.97	140	13,803	10.14	138	13,661	10.10	0.0104%	0.6623%
Jones	66	6,414	10.29	73	6,329	11.53	71	6,502	10.92	3.9332%	3.3820%
Lenoir	505	34,878	14.48	475	35,517	13.37	513	35,600	14.41	1.0297%	0.0577%
Onslow *	896	84,405	10.62	937	90,388	10.37	963	93,488	10.30	3.6754%	-1.4897%
Pamlico	56	7,722	7.25	53	7,887	6.72	57	7,798	7.31	1.0950%	0.7188%
Wayne *	829	68,722	12.06	830	73,353	11.32	850	73,529	11.56	1.2651%	-2.0179%
Region P Totals	3,995	340,917	11.72	3,940	361,560	10.90	4,020	364,756	11.02	0.3269%	-2.9355%

* 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 - Draft 5/10/2013

Ages 18-64											
County	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Home Health Patients in 2012	Estimated 2012 Population	Use Rate for 2012	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Beaufort	367	28,234	13.00	317	28,287	11.21	312	27,968	11.16	-7.6006%	-7.1203%
Bertie	203	12,272	16.54	186	12,977	14.33	156	12,823	12.17	-12.2517%	-14.2369%
Hertford	218	14,883	14.65	229	15,410	14.86	194	15,425	12.58	-5.1190%	-6.9564%
Martin	205	14,367	14.27	231	14,443	15.99	248	14,366	17.26	10.0211%	10.0124%
Pitt	988	108,751	9.08	995	115,023	8.65	1,015	116,024	8.75	1.3593%	-1.8265%
Region Q Totals	1,981	178,507	11.10	1,958	186,140	10.52	1,925	186,606	10.32	-1.4232%	-3.5725%
Camden	57	6,270	9.09	55	6,210	8.86	56	6,218	9.01	-0.8453%	-0.4447%
Chowan	113	8,872	12.74	121	8,530	14.19	92	8,438	10.90	-8.4436%	-5.8825%
Currituck	169	15,220	11.10	149	15,099	9.87	182	15,173	11.99	5.1567%	5.2121%
Dare	178	21,055	8.45	202	21,971	9.19	198	22,105	8.96	5.7515%	3.0887%
Gates	105	7,402	14.19	109	7,401	14.73	100	7,362	13.58	-2.2237%	-1.9737%
Hyde	17	3,474	4.89	15	3,866	3.88	25	3,805	6.57	27.4510%	24.3136%
Pasquotank *	259	25,926	9.99	265	24,986	10.61	246	24,478	10.05	-2.4266%	0.4613%
Perquimans	80	7,590	10.54	86	7,789	11.04	95	7,794	12.19	8.9826%	7.5739%
Tyrrell	15	2,704	5.55	17	2,823	6.02	27	2,697	10.01	36.0784%	37.3997%
Washington	94	7,642	12.30	91	7,650	11.90	89	7,421	11.99	-2.6946%	-1.2363%
Region R Totals	1,087	106,155	10.24	1,110	106,325	10.44	1,110	105,491	10.52	1.0580%	1.3716%
Grand Totals	67,433	5,977,065	11.28	69,140	6,017,983	11.49	68,278	6,052,236	11.28	0.6423%	0.0143%

* 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 - Draft 5/10/2013

Ages 65-74											
County	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Home Health Patients in 2012	Estimated 2012 Population	Use Rate for 2012	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	201	3,891	51.66	181	3,948	45.85	203	4,069	49.89	1.1022%	-1.2154%
Clay	64	1,532	41.78	57	1,495	38.13	69	1,589	43.42	5.0576%	2.5791%
Graham	39	893	43.67	27	1,026	26.32	34	1,067	31.87	-2.4217%	-9.3282%
Haywood	301	6,659	45.20	288	7,256	39.69	344	7,432	46.29	7.5628%	2.2123%
Jackson	96	3,706	25.90	98	3,871	25.32	140	4,134	33.87	22.4702%	15.7504%
Macon	164	4,539	36.13	139	4,719	29.46	172	4,819	35.69	4.2486%	1.3482%
Swain	43	1,401	30.69	45	1,436	31.34	50	1,497	33.40	7.8811%	4.3420%
Region A Totals	908	22,621	40.14	835	23,751	35.16	1,012	24,607	41.13	6.5790%	2.2833%
Buncombe *	1,132	19,596	57.77	1,252	21,457	58.35	1,376	22,942	59.98	10.2524%	1.8992%
Henderson	605	12,060	50.17	670	13,069	51.27	796	13,541	58.78	14.7749%	8.4292%
Madison	134	2,072	64.67	141	2,186	64.50	161	2,323	69.31	9.7041%	3.5934%
Transylvania	181	4,148	43.64	194	4,835	40.12	214	4,967	43.08	8.7458%	-0.3347%
Region B Totals	2,052	37,876	54.18	2,257	41,547	54.32	2,547	43,773	58.19	11.4196%	3.6910%
Cleveland	652	7,976	81.75	707	8,653	81.71	767	9,135	83.96	8.4611%	1.3570%
McDowell	221	4,038	54.73	246	4,408	55.81	258	4,570	56.46	8.0951%	1.5646%
Polk	96	2,148	44.69	99	2,567	38.57	95	2,674	35.53	-0.4577%	-10.7939%
Rutherford	454	5,595	81.14	471	6,996	67.32	469	7,263	64.57	1.6599%	-10.5581%
Region C Totals	1,423	19,757	72.03	1,523	22,624	67.32	1,589	23,642	67.21	5.6805%	-3.3472%
Alleghany	53	1,378	38.46	50	1,334	37.48	61	1,362	44.79	8.1698%	8.4716%
Ashe	95	2,975	31.93	98	3,233	30.31	103	3,381	30.46	4.1300%	-2.2865%
Avery	122	1,744	69.95	147	1,792	82.03	117	1,900	61.58	0.0418%	-3.8340%
Mitchell	130	1,770	73.45	138	1,865	73.99	142	1,926	73.73	4.5262%	0.1931%
Watauga	99	3,479	28.46	115	3,851	29.86	113	4,097	27.58	7.2112%	-1.3492%
Wilkes	410	6,284	65.25	415	7,039	58.96	430	7,369	58.35	2.4170%	-5.3314%
Yancey	122	2,021	60.37	135	2,132	63.32	136	2,188	62.16	5.6982%	1.5285%
Region D Totals	1,031	19,651	52.47	1,098	21,246	51.68	1,102	22,223	49.59	3.4314%	-2.7723%
Alexander	212	3,208	66.08	201	3,603	55.79	198	3,777	52.42	-3.3406%	-10.8068%
Burke	593	7,719	76.82	502	8,458	59.35	541	8,780	61.62	-3.7884%	-9.4628%
Caldwell	588	7,054	83.36	566	7,804	72.53	522	8,057	64.79	-5.7577%	-11.8311%
Catawba	885	11,871	74.55	879	12,950	67.88	967	13,806	70.04	4.6667%	-2.8815%
Region E Totals	2,278	29,852	76.31	2,148	32,815	65.46	2,228	34,420	64.73	-0.9912%	-7.6666%
Anson	131	1,987	65.93	131	2,127	61.59	172	2,242	76.72	15.6489%	8.9905%
Cabarrus	892	10,868	82.08	950	11,924	79.67	1,018	12,696	80.18	6.8301%	-1.1438%
Gaston	1,548	15,433	100.30	1,372	15,958	85.98	1,418	16,975	83.53	-4.0084%	-8.5623%
Iredell	829	11,314	73.27	835	12,341	67.66	843	13,159	64.06	0.8409%	-6.4880%
Lincoln	477	5,916	80.63	523	6,689	78.19	551	7,246	76.04	7.4987%	-2.8860%
Mecklenburg *	2,858	46,110	61.98	3,050	48,745	62.57	3,247	53,254	60.97	6.5885%	-0.8028%
Rowan	843	10,415	80.94	821	11,088	74.04	798	11,722	68.08	-2.7056%	-8.2898%
Stanly	415	4,898	84.73	376	5,467	68.78	389	5,635	69.03	-2.9701%	-9.2272%
Union	715	11,056	64.67	753	13,055	57.68	840	13,944	60.24	8.4342%	-3.1848%
Region F Totals	8,708	117,997	73.80	8,811	127,394	69.16	9,276	136,873	67.77	3.2302%	-4.1471%
Alamance	749	10,659	70.27	757	11,877	63.74	788	12,444	63.32	2.5816%	-4.9722%
Caswell	155	2,119	73.15	172	2,326	73.95	181	2,404	75.29	8.1002%	1.4552%
Davidson	873	12,928	67.53	888	14,033	63.28	924	14,806	62.41	2.8861%	-3.8349%
Guilford	2,105	32,415	64.94	2,320	33,999	68.24	2,532	36,339	69.68	9.6759%	3.5946%
Montgomery	169	2,284	73.99	158	2,584	61.15	195	2,797	69.72	8.4544%	-1.6720%
Randolph	683	11,100	61.53	781	11,967	65.26	863	12,606	68.46	12.4239%	5.4811%
Rockingham	561	7,901	71.00	677	8,692	77.89	670	9,080	73.79	9.8217%	2.2162%
Region G Totals	5,295	79,406	66.68	5,753	85,478	67.30	6,153	90,476	68.01	7.8013%	0.9882%

* 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 - Draft 5/10/2013

Ages 65-74											
County	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Home Health Patients in 2012	Estimated 2012 Population	Use Rate for 2012	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	205	3,600	56.94	237	3,989	59.41	291	4,131	70.44	19.1973%	11.4499%
Forsyth	1,866	24,506	76.14	1,966	25,271	77.80	1,931	26,923	71.72	1.7894%	-2.8187%
Stokes	253	4,030	62.78	276	4,591	60.12	266	4,773	55.73	2.7339%	-5.7688%
Surry	575	6,468	88.90	516	6,845	75.38	632	7,160	88.27	6.1099%	0.9444%
Yadkin	218	3,326	65.54	261	3,647	71.57	262	3,743	70.00	10.0540%	3.4977%
Region I Totals	3,117	41,930	74.34	3,256	44,343	73.43	3,382	46,730	72.37	4.1646%	-1.3304%
Chatham	204	5,272	38.69	208	6,768	30.73	148	7,576	19.54	-13.4427%	-28.5058%
Durham	953	14,025	67.95	1,042	15,010	69.42	972	16,579	58.63	1.3105%	-6.6910%
Johnston	751	10,389	72.29	799	11,382	70.20	813	12,229	66.48	4.0718%	-4.0929%
Lee	291	4,176	69.68	302	4,557	66.27	354	4,834	73.23	10.4993%	2.8024%
Moore *	483	10,023	48.19	482	10,463	46.07	342	11,156	30.66	-14.6263%	-18.9284%
Orange	361	7,421	48.65	371	8,159	45.47	382	8,930	42.78	2.8675%	-6.2253%
Wake *	2,904	42,114	68.96	3,084	48,345	63.79	3,229	53,007	60.92	5.4500%	-5.9980%
Region J Totals	5,947	93,420	63.66	6,288	104,684	60.07	6,240	114,311	54.59	2.4853%	-7.3819%
Franklin	341	4,025	84.72	319	4,844	65.85	363	5,101	71.16	3.6707%	-7.1042%
Granville	225	3,974	56.62	218	4,689	46.49	179	4,604	38.88	-10.5005%	-17.1296%
Person	242	3,059	79.11	242	3,559	68.00	228	3,661	62.28	-2.8926%	-11.2295%
Vance	200	2,963	67.50	201	3,786	53.09	229	3,962	57.80	7.2152%	-6.2387%
Warren	139	1,853	75.01	124	2,288	54.20	130	2,365	54.97	-2.9763%	-13.1633%
Region K Totals	1,147	15,874	72.26	1,104	19,166	57.60	1,129	19,693	57.33	-0.7422%	-10.3767%
Edgecombe	254	4,017	63.23	234	4,732	49.45	265	4,961	53.42	2.6869%	-6.8869%
Halifax	252	4,459	56.51	290	4,890	59.30	257	5,094	50.45	1.8500%	-4.9960%
Nash	305	7,018	43.46	432	7,810	55.31	446	8,295	53.77	22.4400%	12.2401%
Northampton	134	1,879	71.31	125	2,453	50.96	132	2,485	53.12	-0.5582%	-12.1523%
Wilson	482	6,045	79.74	479	6,635	72.19	458	6,983	65.59	-2.5033%	-9.3042%
Region L Totals	1,427	23,418	60.94	1,560	26,520	58.82	1,558	27,818	56.01	4.5960%	-4.1275%
Cumberland *	980	17,113	57.27	997	18,825	52.96	1,117	19,913	56.09	6.8854%	-0.8013%
Harnett *	491	6,798	72.23	546	7,540	72.41	651	8,113	80.24	15.2162%	5.5341%
Sampson	412	4,823	85.42	381	5,241	72.70	341	5,464	62.41	-9.0115%	-14.5256%
Region M Totals	1,883	28,734	65.53	1,924	31,606	60.87	2,109	33,490	62.97	5.8964%	-1.8292%
Bladen	255	2,558	99.69	263	3,391	77.56	252	3,537	71.25	-0.5226%	-15.1680%
Hoke *	198	2,086	94.92	238	2,275	104.62	253	2,428	104.20	13.2523%	4.9099%
Richmond	242	3,540	68.36	242	3,926	61.64	346	4,089	84.62	21.4876%	13.7219%
Robeson	892	8,018	111.25	943	9,331	101.06	686	9,948	68.96	-10.7680%	-20.4619%
Scotland	221	2,761	80.04	223	2,945	75.72	286	3,098	92.32	14.5780%	8.2589%
Region N Totals	1,808	18,963	95.34	1,909	21,868	87.30	1,823	23,100	78.92	0.5407%	-9.0191%
Brunswick	955	16,625	57.44	987	16,856	58.55	1,086	18,491	58.73	6.6906%	1.1179%
Columbus	571	4,562	125.16	607	5,254	115.53	630	5,613	112.24	5.0469%	-5.2728%
New Hanover *	1,070	15,984	66.94	1,076	16,650	64.62	1,125	17,929	62.75	2.5573%	-3.1832%
Pender	305	5,318	57.35	319	5,008	63.70	387	5,319	72.76	12.9534%	12.6438%
Region O Totals	2,901	42,489	68.28	2,989	43,768	68.29	3,228	47,352	68.17	5.5147%	-0.0777%
Carteret *	364	8,057	45.18	337	7,844	42.96	367	8,373	43.83	0.7422%	-1.4409%
Craven *	468	7,605	61.54	457	9,040	50.55	468	9,319	50.22	0.0283%	-9.2551%
Duplin	209	3,765	55.51	185	4,950	37.37	366	5,227	70.02	43.1773%	27.3400%
Greene	81	1,528	53.01	94	1,554	60.49	115	1,616	71.16	19.1949%	15.8772%
Jones	76	884	85.97	69	1,001	68.93	60	1,065	56.34	-11.1270%	-19.0457%
Lenoir	372	4,649	80.02	379	5,314	71.32	421	5,508	76.43	6.4818%	-1.8493%
Onslow *	603	8,060	74.81	627	8,576	73.11	610	9,192	66.36	0.6344%	-5.7536%
Pamlico	46	1,495	30.77	43	1,736	24.77	52	1,821	28.56	7.2042%	-2.1067%
Wayne *	572	8,352	68.49	600	9,360	64.10	600	9,681	61.98	2.4476%	-4.8585%
Region P Totals	2,791	44,395	62.87	2,791	49,375	56.53	3,059	51,802	59.05	4.8011%	-2.8094%

* 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 - Draft 5/10/2013

Ages 65-74											
County	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Home Health Patients in 2012	Estimated 2012 Population	Use Rate for 2012	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Beaufort	269	4,915	54.73	239	5,447	43.88	250	5,795	43.14	-3.2750%	-10.7545%
Bertie	132	1,655	79.76	124	1,883	65.85	105	1,919	54.72	-10.6916%	-17.1731%
Hertford	147	2,125	69.18	145	2,185	66.36	123	2,222	55.36	-8.2665%	-10.3271%
Martin	180	2,154	83.57	189	2,481	76.18	190	2,592	73.30	2.7646%	-6.3076%
Pitt	625	8,641	72.33	663	9,743	68.05	697	10,514	66.29	5.6041%	-4.2497%
Region Q Totals	1,353	19,490	69.42	1,360	21,739	62.56	1,365	23,042	59.24	0.4425%	-7.5948%
Camden	41	830	49.40	40	815	49.08	33	861	38.33	-9.9695%	-11.2755%
Chowan	69	1,371	50.33	92	1,626	56.58	87	1,692	51.42	13.9493%	1.6498%
Currituck	99	2,203	44.94	118	1,995	59.15	120	2,122	56.55	10.4434%	13.6138%
Dare	143	3,635	39.34	154	3,421	45.02	149	3,687	40.41	2.2228%	2.1010%
Gates	70	1,058	66.16	79	1,103	71.62	62	1,152	53.82	-4.3309%	-8.3022%
Hyde	12	487	24.64	18	494	36.44	12	512	23.44	8.3333%	6.0987%
Pasquotank *	167	3,375	49.48	159	3,076	51.69	153	3,166	48.33	-4.2820%	-1.0223%
Perquimans	91	1,659	54.85	91	1,824	49.89	74	1,897	39.01	-9.3407%	-15.4283%
Tyrrell	25	346	72.25	18	400	45.00	11	392	28.06	-33.4444%	-37.6809%
Washington	53	1,272	41.67	53	1,337	39.64	64	1,380	46.38	10.3774%	6.0652%
Region R Totals	770	16,236	47.43	822	16,091	51.08	765	16,861	45.37	-0.0905%	-1.7346%
Grand Totals	44,839	672,109	66.71	46,428	734,015	63.25	48,565	780,213	62.25	4.0733%	-3.3899%

* 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 - Draft 5/10/2013

Ages 75 and Over											
County	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Home Health Patients in 2012	Estimated 2012 Population	Use Rate for 2012	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	324	2,994	108.22	306	2,613	117.11	285	2,710	105.17	-6.2092%	-0.9906%
Clay	173	1,472	117.53	145	1,111	130.51	159	1,151	138.14	-3.2649%	8.4468%
Graham	60	787	76.24	48	788	60.91	53	806	65.76	-4.7917%	-6.0754%
Haywood	672	6,101	110.15	738	5,680	129.93	700	5,866	119.33	2.3362%	4.9024%
Jackson	205	2,791	73.45	199	2,516	79.09	261	2,602	100.31	14.1145%	17.2521%
Macon	453	4,360	103.90	392	3,737	104.90	443	3,828	115.73	-0.2278%	5.6421%
Swain	66	1,013	65.15	70	991	70.64	97	1,013	95.76	22.3160%	21.9886%
Region A Totals	1,953	19,518	100.06	1,898	17,436	108.86	1,998	17,976	111.15	1.2263%	5.4474%
Buncombe *	2,664	17,974	148.21	2,735	18,462	148.14	3,156	18,687	168.89	9.0291%	6.9776%
Henderson	1,409	12,702	110.93	1,628	11,763	138.40	1,701	11,924	142.65	10.0135%	13.9198%
Madison	288	1,707	168.72	323	1,658	194.81	352	1,684	209.03	10.5656%	11.3815%
Transylvania	504	3,976	126.76	553	4,052	136.48	581	4,185	138.83	7.3928%	4.6943%
Region B Totals	4,865	36,359	133.80	5,239	35,935	145.79	5,790	36,480	158.72	9.1024%	8.9122%
Cleveland	1,227	6,442	190.47	1,286	6,435	199.84	1,259	6,465	194.74	1.3545%	1.1843%
McDowell	498	3,264	152.57	481	3,311	145.27	418	3,362	124.33	-8.2557%	-9.6003%
Polk	304	2,514	120.92	256	2,525	101.39	271	2,536	106.86	-4.9650%	-5.3781%
Rutherford	889	4,977	178.62	840	5,178	162.22	829	5,257	157.69	-3.4107%	-5.9861%
Region C Totals	2,918	17,197	169.68	2,863	17,449	164.08	2,777	17,620	157.60	-2.4443%	-3.6235%
Alleghany	114	1,171	97.35	132	1,044	126.44	108	1,078	100.19	-1.1962%	4.5563%
Ashe	260	2,565	101.36	312	2,462	126.73	323	2,498	129.30	11.7628%	13.5270%
Avery	290	1,669	173.76	300	1,419	211.42	217	1,444	150.28	-12.1092%	-3.6226%
Mitchell	274	1,600	171.25	293	1,463	200.27	267	1,472	181.39	-0.9697%	3.7585%
Watauga	344	2,750	125.09	302	2,805	107.66	274	2,896	94.61	-10.7404%	-13.0266%
Wilkes	877	4,981	176.07	897	5,194	172.70	874	5,350	163.36	-0.1418%	-3.6596%
Yancey	322	1,906	168.94	370	1,663	222.49	297	1,696	175.12	-2.4114%	5.2028%
Region D Totals	2,481	16,642	149.08	2,606	16,050	162.37	2,360	16,434	143.60	-2.2007%	-1.3216%
Alexander	408	2,265	180.13	418	2,319	180.25	398	2,391	166.46	-1.1669%	-3.7933%
Burke	1,275	6,493	196.37	1,011	6,537	154.66	886	6,602	134.20	-16.5349%	-17.2332%
Caldwell	1,157	5,417	213.59	1,112	5,431	204.75	1,016	5,566	182.54	-6.2612%	-7.4931%
Catawba	1,875	9,313	201.33	1,817	9,635	188.58	1,961	9,683	202.52	2.4159%	0.5291%
Region E Totals	4,715	23,488	200.74	4,358	23,922	182.18	4,261	24,242	175.77	-4.8987%	-6.3824%
Anson	296	1,683	175.88	265	1,761	150.48	325	1,759	184.76	6.0843%	4.1713%
Cabarrus	1,873	8,386	223.35	2,049	8,921	229.68	1,979	9,047	218.75	2.9902%	-0.9627%
Gaston	3,206	12,603	254.38	2,655	12,261	216.54	2,714	12,325	220.20	-7.4822%	-6.5926%
Iredell	1,718	8,560	200.70	1,735	8,872	195.56	1,733	9,030	191.92	0.4371%	-2.2125%
Lincoln	866	3,969	218.19	909	4,179	217.52	977	4,279	228.32	6.2231%	2.3298%
Mecklenburg *	5,885	34,870	168.77	6,174	36,851	167.54	6,223	37,500	165.95	2.8522%	-0.8398%
Rowan	1,629	9,582	170.01	1,671	9,198	181.67	1,466	9,180	159.69	-4.8449%	-2.6177%
Stanly	716	4,314	165.97	738	4,314	171.07	691	4,312	160.25	-1.6480%	-1.6263%
Union	1,365	7,337	186.04	1,382	7,607	181.67	1,409	7,886	178.67	1.5996%	-2.0007%
Region F Totals	17,554	91,304	192.26	17,578	93,964	187.07	17,517	95,318	183.77	-0.1052%	-2.2303%
Alamance	1,814	9,859	183.99	1,722	10,865	158.49	1,732	10,831	159.91	-2.2455%	-6.4824%
Caswell	329	1,580	208.23	344	1,620	212.35	390	1,635	238.53	8.9657%	7.1548%
Davidson	1,542	10,099	152.69	1,679	10,102	166.20	1,683	10,289	163.57	4.5614%	3.6343%
Guilford	4,639	27,666	167.68	4,761	28,626	166.32	4,804	28,982	165.76	1.7665%	-0.5741%
Montgomery	342	2,017	169.56	394	1,940	203.09	355	1,962	180.94	2.6531%	4.4342%
Randolph	1,534	8,407	182.47	1,648	8,788	187.53	1,627	8,894	182.93	3.0786%	0.1615%
Rockingham	1,122	6,755	166.10	1,240	6,922	179.14	1,207	6,937	173.99	3.9278%	2.4894%
Region G Totals	11,322	66,383	170.56	11,788	68,863	171.18	11,798	69,530	169.68	2.1004%	-0.2545%

* 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 - Draft 5/10/2013

Ages 75 and Over											
County	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Home Health Patients in 2012	Estimated 2012 Population	Use Rate for 2012	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	539	2,906	185.48	572	3,121	183.27	687	3,164	217.13	13.1137%	8.6422%
Forsyth	4,039	22,422	180.14	4,427	21,821	202.88	4,196	21,895	191.64	2.1942%	3.5434%
Stokes	551	2,711	203.25	609	3,300	184.55	556	3,339	166.52	0.9118%	-9.4851%
Surry	1,291	5,712	226.02	1,227	5,589	219.54	1,234	5,657	218.14	-2.1935%	-1.7521%
Yadkin	421	2,674	157.44	458	2,749	166.61	424	2,799	151.48	0.6825%	-1.6284%
Region I Totals	6,841	36,425	187.81	7,293	36,580	199.37	7,097	36,854	192.57	1.9599%	1.3722%
Chatham	597	5,285	112.96	572	5,626	101.67	405	5,923	68.38	-16.6917%	-21.3706%
Durham	2,052	12,276	167.16	2,166	12,391	174.80	1,957	12,678	154.36	-2.0468%	-3.5593%
Johnston	1,317	6,748	195.17	1,391	7,000	198.71	1,442	7,233	199.36	4.6426%	1.0718%
Lee	522	3,505	148.93	570	3,622	157.37	538	3,694	145.64	1.7907%	-0.8928%
Moore *	1,034	10,867	95.15	1,153	10,223	112.78	754	10,414	72.40	-11.5483%	-8.6358%
Orange	884	5,688	155.41	945	5,545	170.42	818	5,664	144.42	-3.2694%	-2.8002%
Wake *	6,482	30,327	213.74	6,914	33,847	204.27	7,052	34,890	202.12	4.3303%	-2.7407%
Region J Totals	12,888	74,696	172.54	13,711	78,254	175.21	12,966	80,496	161.08	0.4761%	-3.2594%
Franklin	631	2,823	223.52	729	3,317	219.78	653	3,418	191.05	2.5528%	-7.3736%
Granville	379	3,086	122.81	435	3,220	135.09	367	3,162	116.07	-0.4282%	-2.0426%
Person	499	2,587	192.89	513	2,670	192.13	381	2,683	142.01	-11.4627%	-13.2405%
Vance	407	2,570	158.37	344	2,945	116.81	376	2,956	127.20	-3.0884%	-8.6730%
Warren	324	2,001	161.92	318	1,851	171.80	294	1,864	157.73	-4.6995%	-1.0451%
Region K Totals	2,240	13,067	171.42	2,339	14,003	167.04	2,071	14,083	147.06	-3.5191%	-7.2605%
Edgecombe	418	2,761	151.39	470	3,672	128.00	492	3,719	132.29	8.5605%	-6.0488%
Halifax	525	4,029	130.31	484	4,169	116.09	539	4,158	129.63	1.7771%	0.3764%
Nash	635	5,671	111.97	971	6,064	160.13	988	6,046	163.41	27.3321%	22.5285%
Northampton	295	1,939	152.14	306	2,002	152.85	297	2,004	148.20	0.3938%	-1.2867%
Wilson	1,017	5,107	199.14	1,008	5,242	192.29	1,022	5,319	192.14	0.2520%	-1.7582%
Region L Totals	2,890	19,507	148.15	3,239	21,149	153.15	3,338	21,246	157.11	7.5663%	2.9803%
Cumberland *	1,727	12,635	136.68	1,826	13,332	136.96	1,851	13,678	135.33	3.5508%	-0.4952%
Harnett *	1,046	5,342	195.81	1,097	5,156	212.76	1,199	5,317	225.50	7.0869%	7.3238%
Sampson	749	4,070	184.03	688	4,059	169.50	565	4,145	136.31	-13.0110%	-13.7385%
Region M Totals	3,522	22,047	159.75	3,611	22,547	160.15	3,615	23,140	156.22	1.3189%	-1.1007%
Bladen	422	2,194	192.34	437	2,357	185.41	437	2,415	180.95	1.7773%	-3.0043%
Hoke *	366	1,485	246.46	355	1,458	243.48	475	1,496	317.51	15.3987%	14.5974%
Richmond	432	2,923	147.79	430	2,937	146.41	494	2,921	169.12	7.2104%	7.2878%
Robeson	1,333	5,895	226.12	1,395	6,381	218.62	1,183	6,447	183.50	-5.2730%	-9.6924%
Scotland	342	1,898	180.19	382	2,146	178.01	380	2,164	175.60	5.5862%	-1.2815%
Region N Totals	2,895	14,395	201.11	2,999	15,279	196.28	2,969	15,443	192.26	1.2960%	-2.2264%
Brunswick	1,372	9,154	149.88	1,414	8,364	169.06	1,558	8,872	175.61	6.6226%	8.3352%
Columbus	1,000	3,579	279.41	980	3,795	258.23	978	3,883	251.87	-1.1020%	-5.0218%
New Hanover *	2,345	12,926	181.42	2,249	12,970	173.40	2,316	13,226	175.11	-0.5574%	-1.7167%
Pender	585	3,836	152.50	539	3,391	158.95	639	3,481	183.57	5.3448%	9.8578%
Region O Totals	5,302	29,495	179.76	5,182	28,520	181.70	5,491	29,462	186.38	1.8498%	1.8265%
Carteret *	798	6,292	126.83	800	5,485	145.85	839	5,618	149.34	2.5628%	8.6963%
Craven *	927	6,757	137.19	865	7,334	117.94	937	7,462	125.57	0.8177%	-3.7820%
Duplin	433	3,233	133.93	515	3,818	134.89	543	3,930	138.17	12.1873%	1.5730%
Greene	195	1,272	153.30	192	1,221	157.25	219	1,242	176.33	6.2620%	7.3540%
Jones	106	870	121.84	108	816	132.35	117	840	139.29	5.1101%	6.9337%
Lenoir	837	3,816	219.34	783	4,471	175.13	782	4,511	173.35	-3.2897%	-10.5849%
Onslow *	1,003	5,551	180.69	1,046	5,834	179.29	1,187	6,137	193.42	8.8835%	3.5527%
Pamlico	102	1,464	69.67	96	1,271	75.53	94	1,307	71.92	-3.9828%	1.8145%
Wayne *	1,106	6,583	168.01	1,122	7,269	154.35	1,131	7,446	151.89	1.1244%	-4.8606%
Region P Totals	5,507	35,838	153.66	5,527	37,519	147.31	5,849	38,493	151.95	3.0946%	-0.4926%

* 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 - Draft 5/10/2013

Ages 75 and Over											
County	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Home Health Patients in 2012	Estimated 2012 Population	Use Rate for 2012	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Beaufort	489	3,779	129.40	432	3,728	115.88	431	3,815	112.98	-5.9440%	-6.4773%
Bertie	291	1,572	185.11	309	1,775	174.08	253	1,750	144.57	-5.9687%	-11.4559%
Hertford	298	1,721	173.16	287	1,807	158.83	253	1,814	139.47	-7.7690%	-10.2309%
Martin	398	1,587	250.79	396	1,939	204.23	407	1,943	209.47	1.1376%	-7.9994%
Pitt	1,207	7,313	165.05	1,122	7,619	147.26	1,152	7,719	149.24	-2.1842%	-4.7160%
Region Q Totals	2,683	15,972	167.98	2,546	16,868	150.94	2,496	17,041	146.47	-3.5350%	-6.5530%
Camden	65	655	99.24	62	526	117.87	56	544	102.94	-7.1464%	3.0557%
Chowan	188	1,348	139.47	191	1,377	138.71	173	1,395	124.01	-3.9142%	-5.5683%
Currituck	172	1,430	120.28	163	1,186	137.44	200	1,212	165.02	8.7334%	17.1658%
Dare	256	2,851	89.79	222	2,084	106.53	247	2,207	111.92	-1.0100%	11.8477%
Gates	90	831	108.30	97	780	124.36	94	792	118.69	2.3425%	5.1319%
Hyde	52	474	109.70	49	405	120.99	46	413	111.38	-5.9458%	1.1720%
Pasquotank *	353	3,418	103.28	390	2,541	153.48	361	2,480	145.56	1.5228%	21.7270%
Perquimans	138	1,305	105.75	143	1,221	117.12	130	1,297	100.23	-2.7339%	-1.8329%
Tyrrell	38	382	99.48	45	342	131.58	34	348	97.70	-3.0117%	3.2622%
Washington	120	1,017	117.99	130	1,136	114.44	114	1,146	99.48	-1.9872%	-8.0439%
Region R Totals	1,472	13,711	107.36	1,492	11,598	128.64	1,455	11,834	122.95	-0.5606%	7.7001%
Grand Totals	92,048	546,044	168.57	94,269	555,936	169.57	93,848	565,692	165.90	0.9831%	-0.7865%

* Adjustments for Active Duty Military Personnel have been applied to the Ages 18-64 population.