

Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population - Draft 5/22/2012

Under Age 18											
County	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	1	4,960	0.20	2	5,157	0.39	2	5,121	0.39	50.0000%	46.5314%
Clay	3	1,648	1.82	2	1,709	1.17	3	1,896	1.58	8.3333%	-0.2536%
Graham	1	1,811	0.55	1	1,809	0.55	0	1,918	0.00	-50.0000%	-49.9447%
Haywood	40	11,186	3.58	41	11,123	3.69	46	11,438	4.02	7.3476%	6.0929%
Jackson	11	6,794	1.62	13	6,895	1.89	0	7,131	0.00	-40.9091%	-41.7747%
Macon	20	6,601	3.03	24	6,727	3.57	9	6,526	1.38	-21.2500%	-21.7963%
Swain	4	3,250	1.23	4	3,346	1.20	1	3,321	0.30	-37.5000%	-38.8405%
Region A Totals	80	36,250	2.21	87	36,766	2.37	61	37,351	1.63	-10.5675%	-11.8797%
Buncombe *	131	47,556	2.75	130	47,829	2.72	131	49,158	2.66	0.0029%	-1.6424%
Henderson	40	21,537	1.86	39	21,921	1.78	40	22,006	1.82	0.0321%	-1.0200%
Madison	11	4,163	2.64	10	4,134	2.42	15	4,096	3.66	20.4545%	21.4692%
Transylvania	23	5,555	4.14	18	5,551	3.24	19	5,815	3.27	-8.0918%	-10.4597%
Region B Totals	205	78,811	2.60	197	79,435	2.48	205	81,075	2.53	0.0792%	-1.3507%
Cleveland	87	23,156	3.76	56	22,963	2.44	113	22,549	5.01	33.0768%	35.1997%
McDowell	38	9,717	3.91	42	9,719	4.32	27	9,771	2.76	-12.5940%	-12.7764%
Polk	5	3,509	1.42	11	3,508	3.14	10	3,808	2.63	55.4545%	51.9049%
Rutherford	59	14,504	4.07	34	14,424	2.36	36	15,033	2.39	-18.2453%	-20.2301%
Region C Totals	189	50,886	3.71	143	50,614	2.83	186	51,161	3.64	2.8657%	2.3736%
Alleghany	2	2,065	0.97	1	2,059	0.49	0	2,152	0.00	-75.0000%	-74.9271%
Ashe	4	5,096	0.78	4	5,115	0.78	6	5,262	1.14	25.0000%	22.7191%
Avery	8	3,200	2.50	4	3,146	1.27	8	3,010	2.66	25.0000%	29.9474%
Mitchell	15	3,086	4.86	13	3,099	4.19	16	2,901	5.52	4.8718%	8.8902%
Watauga	3	6,718	0.45	7	6,722	1.04	5	7,073	0.71	52.3810%	50.5392%
Wilkes	43	14,895	2.89	35	14,828	2.36	35	15,323	2.28	-9.3023%	-10.7337%
Yancey	20	3,609	5.54	6	3,594	1.67	11	3,554	3.10	6.6667%	7.7610%
Region D Totals	95	38,669	2.46	70	38,563	1.82	81	39,275	2.06	-5.3008%	-6.2484%
Alexander	42	8,388	5.01	49	8,376	5.85	90	8,337	10.80	50.1701%	50.6832%
Burke	64	19,510	3.28	67	19,365	3.46	75	19,804	3.79	8.3139%	7.4651%
Caldwell	84	17,823	4.71	106	17,700	5.99	89	18,360	4.85	5.0764%	4.0057%
Catawba	158	36,915	4.28	169	37,073	4.56	133	36,411	3.65	-7.1699%	-6.6824%
Region E Totals	348	82,636	4.21	391	82,514	4.74	387	82,912	4.67	5.6667%	5.5122%
Anson	25	5,944	4.21	35	5,869	5.96	50	5,683	8.80	41.4286%	44.6609%
Cabarrus	103	45,455	2.27	119	46,547	2.56	23	48,679	0.47	-32.5691%	-34.3476%
Gaston	238	49,195	4.84	243	49,489	4.91	246	49,038	5.02	1.6677%	1.8300%
Iredell	130	38,382	3.39	125	38,492	3.25	342	40,122	8.52	84.8769%	79.1819%
Lincoln	44	17,500	2.51	69	17,563	3.93	39	18,211	2.14	6.6700%	5.3831%
Mecklenburg *	487	227,687	2.14	818	231,705	3.53	797	235,089	3.39	32.7000%	30.5423%
Rowan	116	32,426	3.58	116	32,502	3.57	88	32,335	2.72	-12.0690%	-11.9900%
Stanly	95	13,609	6.98	103	13,570	7.59	124	13,567	9.14	14.4047%	14.5738%
Union	119	53,094	2.24	120	53,725	2.23	137	60,812	2.25	7.5035%	0.2589%
Region F Totals	1,357	483,292	2.81	1,748	489,462	3.57	1,846	503,536	3.67	17.2100%	14.9222%
Alamance	65	34,901	1.86	57	35,136	1.62	63	35,345	1.78	-0.8907%	-1.5107%
Caswell	16	4,608	3.47	17	4,500	3.78	19	4,682	4.06	9.0074%	8.1101%
Davidson	108	36,799	2.93	94	36,893	2.55	84	38,267	2.20	-11.8006%	-13.5158%
Guilford	548	111,017	4.94	572	112,092	5.10	516	114,343	4.51	-2.7053%	-4.0938%
Montgomery	53	6,865	7.72	47	6,872	6.84	36	6,656	5.41	-17.3625%	-16.1648%
Randolph	200	33,771	5.92	218	33,972	6.42	229	34,469	6.64	7.0229%	5.9432%
Rockingham	44	20,396	2.16	59	20,268	2.91	39	20,309	1.92	0.0963%	0.4530%
Region G Totals	1,034	248,357	4.16	1,064	249,733	4.26	986	254,071	3.88	-2.2147%	-3.2893%

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Davie	41	9,706	4.22	35	9,746	3.59	41	9,583	4.28	1.2544%	2.0754%
Forsyth	339	84,695	4.00	226	85,741	2.64	276	85,463	3.23	-5.6047%	-5.8127%
Stokes	40	10,188	3.93	33	10,066	3.28	25	10,214	2.45	-20.8712%	-20.9201%
Surry	35	16,867	2.08	45	16,868	2.67	31	16,881	1.84	-1.2698%	-1.3002%
Yadkin	47	8,831	5.32	27	8,772	3.08	24	8,767	2.74	-26.8322%	-26.6136%
Region I Totals	502	130,287	3.85	366	131,193	2.79	397	130,908	3.03	-9.3108%	-9.4445%
Chatham	27	12,934	2.09	18	13,042	1.38	16	13,850	1.16	-22.2222%	-25.0911%
Durham	156	64,867	2.40	166	66,593	2.49	115	61,711	1.86	-12.1563%	-10.7950%
Johnston	42	43,313	0.97	61	44,299	1.38	38	47,363	0.80	3.7666%	0.1353%
Lee	22	14,962	1.47	29	15,148	1.91	16	14,871	1.08	-6.5047%	-6.8001%
Moore *	97	17,793	5.45	77	17,978	4.28	74	19,193	3.86	-12.2573%	-15.7077%
Orange	56	24,370	2.30	48	24,293	1.98	51	27,974	1.82	-4.0179%	-10.8725%
Wake *	206	219,183	0.94	186	224,483	0.83	171	238,154	0.72	-8.8866%	-12.5912%
Region J Totals	606	397,422	1.52	585	405,836	1.44	481	423,116	1.14	-10.6216%	-13.3012%
Franklin	17	13,949	1.22	24	14,019	1.71	26	14,817	1.75	24.7549%	21.4852%
Granville	8	12,478	0.64	8	12,315	0.65	6	13,127	0.46	-12.5000%	-14.1579%
Person	24	8,555	2.81	26	8,558	3.04	24	8,994	2.67	0.3205%	-1.9359%
Vance	7	11,586	0.60	15	11,508	1.30	11	11,341	0.97	43.8095%	45.0757%
Warren	8	3,877	2.06	6	3,838	1.56	3	4,098	0.73	-37.5000%	-38.7051%
Region K Totals	64	50,445	1.27	79	50,238	1.57	70	52,377	1.34	6.0225%	4.4676%
Edgecombe	32	13,134	2.44	26	12,971	2.00	27	13,537	1.99	-7.4519%	-9.1124%
Halifax	22	13,034	1.69	11	12,813	0.86	8	12,254	0.65	-38.6364%	-36.5463%
Nash	37	22,977	1.61	32	23,063	1.39	35	22,595	1.55	-2.0693%	-1.0978%
Northampton	6	4,424	1.36	5	4,382	1.14	3	4,361	0.69	-28.3333%	-27.7895%
Wilson	7	19,765	0.35	85	19,788	4.30	81	19,785	4.09	554.7899%	554.0914%
Region L Totals	104	73,334	1.42	159	73,017	2.18	154	72,532	2.12	24.8700%	25.5257%
Cumberland *	399	85,972	4.64	383	86,970	4.40	324	87,091	3.72	-9.7074%	-10.3169%
Harnett *	49	28,629	1.71	56	29,149	1.92	63	32,823	1.92	13.3929%	6.0772%
Sampson	69	16,482	4.19	81	16,503	4.91	66	16,151	4.09	-0.5636%	0.2496%
Region M Totals	517	131,083	3.94	520	132,622	3.92	453	136,065	3.33	-6.1522%	-7.8379%
Bladen	41	7,775	5.27	43	7,707	5.58	38	7,915	4.80	-3.3749%	-4.0734%
Hoke *	35	13,580	2.58	42	13,941	3.01	35	14,826	2.36	1.6667%	-2.3742%
Richmond	56	11,645	4.81	57	11,588	4.92	55	11,281	4.88	-0.8615%	0.7018%
Robeson	213	36,627	5.82	178	36,775	4.84	151	35,764	4.22	-15.8002%	-14.7694%
Scotland	45	9,562	4.71	50	9,446	5.29	41	8,907	4.60	-3.4444%	-0.2811%
Region N Totals	390	79,189	4.92	370	79,457	4.66	320	78,693	4.07	-9.3209%	-9.0610%
Brunswick	88	19,082	4.61	89	19,398	4.59	109	20,298	5.37	11.8041%	8.2652%
Columbus	81	14,171	5.72	59	14,197	4.16	71	13,266	5.35	-3.4108%	0.7452%
New Hanover	143	38,849	3.68	133	39,212	3.39	115	40,767	2.82	-10.2634%	-12.3430%
Pender	35	10,617	3.30	37	10,726	3.45	31	11,894	2.61	-5.2510%	-9.9019%
Region O Totals	347	82,719	4.19	318	83,533	3.81	326	86,225	3.78	-2.9208%	-4.9676%
Carteret *	18	11,459	1.57	13	11,423	1.14	16	12,567	1.27	-2.3504%	-7.8386%
Craven *	16	26,223	0.61	21	26,638	0.79	17	24,707	0.69	6.1012%	8.2423%
Duplin	37	13,895	2.66	37	14,025	2.64	33	14,944	2.21	-5.4054%	-8.6113%
Greene	5	4,931	1.01	6	4,930	1.22	5	4,911	1.02	1.6667%	1.8400%
Jones	3	2,029	1.48	3	1,983	1.51	3	2,181	1.38	0.0000%	-3.3793%
Lenoir	23	13,713	1.68	21	13,604	1.54	13	14,012	0.93	-23.3954%	-23.9309%
Onslow *	93	49,597	1.88	92	51,349	1.79	94	46,845	2.01	0.5493%	3.7735%
Pamlico	0	2,184	0.00	0	2,165	0.00	0	2,320	0.00	0.0000%	0.0000%
Wayne *	33	29,817	1.11	61	29,811	2.05	29	30,460	0.95	16.1947%	15.7069%
Region P Totals	228	153,848	1.48	254	155,928	1.63	210	152,947	1.37	-2.9597%	-2.8970%

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Beaufort	7	10,582	0.66	4	10,562	0.38	2	10,392	0.19	-46.4286%	-45.9655%
Bertie	6	4,614	1.30	5	4,548	1.10	4	4,255	0.94	-18.3333%	-14.9743%
Hertford	0	5,347	0.00	10	5,273	1.90	6	5,064	1.18	-20.0000%	-18.7618%
Martin	21	5,741	3.66	20	5,662	3.53	15	5,220	2.87	-14.8810%	-11.0413%
Pitt	50	36,449	1.37	39	37,099	1.05	14	37,878	0.37	-43.0513%	-44.1037%
Region Q Totals	84	62,733	1.34	78	63,144	1.24	41	62,809	0.65	-27.2894%	-27.4514%
Camden	4	2,019	1.98	4	2,011	1.99	9	2,370	3.80	62.5000%	45.6578%
Chowan	7	3,300	2.12	6	3,286	1.83	5	3,263	1.53	-15.4762%	-14.9999%
Currituck	24	4,953	4.85	20	4,989	4.01	17	5,363	3.17	-15.8333%	-19.0978%
Dare	9	6,746	1.33	10	6,738	1.48	16	6,740	2.37	35.5556%	35.5978%
Gates	6	2,588	2.32	9	2,655	3.39	7	2,660	2.63	13.8889%	11.9231%
Hyde	0	1,007	0.00	0	988	0.00	0	1,050	0.00	0.0000%	0.0000%
Pasquotank *	27	9,206	2.93	20	9,262	2.16	23	9,102	2.53	-5.4630%	-4.6761%
Perquimans	3	2,536	1.18	11	2,556	4.30	8	2,703	2.96	119.6970%	116.2848%
Tyrrell	3	823	3.65	3	820	3.66	4	777	5.15	16.6667%	20.5390%
Washington	9	3,110	2.89	7	3,093	2.26	7	2,937	2.38	-11.1111%	-8.2416%
Region R Totals	92	36,288	2.54	90	36,398	2.47	96	36,965	2.60	2.2464%	1.2805%
Grand Totals	6,242	2,216,249	2.82	6,519	2,238,453	2.91	6,300	2,282,018	2.76	0.5391%	-0.9013%

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Cherokee	286	15,280	18.72	169	15,914	10.62	150	15,618	9.60	-26.0758%	-26.4118%
Clay	64	5,876	10.89	61	6,061	10.06	44	5,958	7.39	-16.2782%	-17.1093%
Graham	42	4,843	8.67	45	4,890	9.20	43	5,210	8.25	1.3492%	-2.1002%
Haywood	386	34,261	11.27	369	34,471	10.70	399	35,310	11.30	1.8630%	0.2871%
Jackson	104	24,926	4.17	128	25,138	5.09	130	27,088	4.80	12.3197%	8.1451%
Macon	160	19,227	8.32	141	19,576	7.20	152	19,477	7.80	-2.0368%	-2.5484%
Swain	61	8,291	7.36	81	8,540	9.48	64	8,515	7.52	5.8996%	4.0798%
Region A Totals	1,103	112,704	9.79	994	114,590	8.67	982	117,176	8.38	-5.5447%	-7.3764%
Buncombe *	1,540	145,997	10.55	1,647	147,715	11.15	2,000	154,277	12.96	14.1905%	10.9860%
Henderson	669	59,530	11.24	723	60,568	11.94	829	61,610	13.46	11.3664%	9.4708%
Madison	171	12,987	13.17	160	13,071	12.24	196	13,253	14.79	8.0336%	6.8918%
Transylvania	148	17,584	8.42	162	17,692	9.16	184	18,573	9.91	11.5199%	8.4919%
Region B Totals	2,528	236,098	10.71	2,692	239,046	11.26	3,209	247,713	12.95	12.8462%	10.1042%
Cleveland	758	61,249	12.38	1,103	61,754	17.86	1,207	60,572	19.93	27.4717%	27.9444%
McDowell	406	27,839	14.58	449	28,066	16.00	381	27,972	13.62	-2.2768%	-2.5815%
Polk	121	11,210	10.79	111	11,367	9.77	108	11,553	9.35	-5.4836%	-6.9003%
Rutherford	727	38,785	18.74	689	39,106	17.62	669	41,185	16.24	-4.0649%	-6.9045%
Region C Totals	2,012	139,083	14.47	2,352	140,293	16.76	2,365	141,282	16.74	8.7257%	7.8696%
Alleghany	59	6,671	8.84	64	6,733	9.51	58	6,539	8.87	-0.4502%	0.3947%
Ashe	119	15,957	7.46	119	15,991	7.44	122	16,466	7.41	1.2605%	-0.3245%
Avery	105	11,707	8.97	101	11,728	8.61	156	11,613	13.43	25.3230%	26.0016%
Mitchell	136	9,595	14.17	117	9,589	12.20	163	9,272	17.58	12.6728%	15.0813%
Watauga	136	32,611	4.17	146	32,790	4.45	149	38,382	3.88	4.7039%	-3.0235%
Wilkes	584	41,549	14.06	587	41,535	14.13	596	42,036	14.18	1.0235%	0.4353%
Yancey	150	11,071	13.55	147	11,123	13.22	163	10,720	15.21	4.4422%	6.2974%
Region D Totals	1,289	129,161	9.98	1,281	129,489	9.89	1,407	135,028	10.42	4.6077%	2.2290%
Alexander	290	23,598	12.29	318	23,764	13.38	370	23,269	15.90	13.0037%	13.8583%
Burke	746	56,102	13.30	939	56,418	16.64	813	55,923	14.54	6.2264%	6.2571%
Caldwell	678	50,017	13.56	850	50,363	16.88	795	51,522	15.43	9.4491%	7.9664%
Catawba	1,341	99,360	13.50	1,528	100,706	15.17	1,482	95,996	15.44	5.4672%	7.0851%
Region E Totals	3,055	229,077	13.34	3,635	231,251	15.72	3,460	226,710	15.26	7.0855%	7.4795%
Anson	237	15,607	15.19	256	15,584	16.43	236	16,251	14.52	0.1022%	-1.7100%
Cabarrus	1,117	110,117	10.14	1,321	113,384	11.65	1,422	111,729	12.73	12.9545%	12.0479%
Gaston	1,997	130,499	15.30	2,310	131,834	17.52	2,374	130,249	18.23	9.2220%	9.2617%
Iredell	1,270	99,241	12.80	1,177	101,198	11.63	1,117	100,187	11.15	-6.2103%	-6.6275%
Lincoln	586	48,601	12.06	783	49,527	15.81	803	49,947	16.08	18.0860%	16.4057%
Mecklenburg *	3,950	588,715	6.71	5,317	596,495	8.91	5,499	619,204	8.88	19.0153%	16.2410%
Rowan	1,272	88,317	14.40	1,350	89,241	15.13	1,323	85,688	15.44	2.0660%	3.5483%
Stanly	511	37,390	13.67	507	37,730	13.44	525	37,588	13.97	1.3838%	1.1323%
Union	904	125,663	7.19	1,046	129,056	8.11	1,034	124,243	8.32	7.2804%	7.6740%
Region F Totals	11,844	1,244,150	9.52	14,067	1,264,049	11.13	14,333	1,275,086	11.24	10.3300%	8.9541%
Alamance	896	93,247	9.61	1,126	94,701	11.89	1,085	94,444	11.49	11.0142%	10.1806%
Caswell	233	15,226	15.30	251	15,159	16.56	261	15,026	17.37	5.8547%	6.5530%
Davidson	1,267	100,610	12.59	1,306	101,871	12.82	1,340	100,962	13.27	2.8408%	2.6647%
Guilford	3,511	306,341	11.46	3,567	311,190	11.46	3,745	318,263	11.77	3.2926%	1.3344%
Montgomery	322	16,850	19.11	281	16,949	16.58	273	16,684	16.36	-7.7899%	-7.2732%
Randolph	1,027	89,702	11.45	1,114	90,714	12.28	1,215	87,677	13.86	8.7689%	10.0528%
Rockingham	747	56,963	13.11	895	57,196	15.65	941	57,635	16.33	12.4761%	11.8317%
Region G Totals	8,003	678,939	11.79	8,540	687,780	12.42	8,860	690,691	12.83	5.2285%	4.3241%

* 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 5/22/2012

Ages 18-64											
County	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	284	25,738	11.03	270	26,160	10.32	294	24,867	11.82	1.9797%	4.0438%
Forsyth	2,891	224,976	12.85	2,551	228,667	11.16	2,683	222,323	12.07	-3.2931%	-2.5047%
Stokes	326	30,032	10.86	357	30,143	11.84	424	29,446	14.40	14.1384%	15.3424%
Surry	498	44,971	11.07	668	45,306	14.74	639	44,260	14.44	14.8976%	15.5321%
Yadkin	350	23,238	15.06	387	23,362	16.57	419	23,279	18.00	9.4201%	9.3197%
Region I Totals	4,349	348,955	12.46	4,233	353,638	11.97	4,459	344,175	12.96	1.3359%	2.1395%
Chatham	317	39,335	8.06	223	39,978	5.58	292	38,309	7.62	0.6444%	2.9310%
Durham	1,634	175,760	9.30	1,571	178,686	8.79	1,536	183,202	8.38	-3.0417%	-5.0340%
Johnston	1,085	108,541	10.00	1,178	112,164	10.50	1,162	106,825	10.88	3.6066%	4.3181%
Lee	346	36,045	9.60	356	36,536	9.74	373	35,254	10.58	3.8327%	5.0464%
Moore *	578	48,135	12.01	587	48,939	11.99	568	48,671	11.67	-0.8399%	-1.4077%
Orange	533	95,360	5.59	565	96,105	5.88	564	94,098	5.99	2.9134%	3.5671%
Wake *	3,838	603,990	6.35	3,947	622,350	6.34	3,994	604,737	6.60	2.0154%	1.9720%
Region J Totals	8,331	1,107,166	7.52	8,427	1,134,758	7.43	8,489	1,111,096	7.64	0.9440%	0.7869%
Franklin	495	38,608	12.82	520	39,426	13.19	506	38,673	13.08	1.1791%	1.0367%
Granville	313	38,036	8.23	326	38,287	8.51	296	39,827	7.43	-2.5245%	-4.6214%
Person	334	24,160	13.82	344	24,372	14.11	324	24,477	13.24	-1.4100%	-2.0599%
Vance	341	26,511	12.86	374	26,567	14.08	311	27,486	11.31	-3.5838%	-5.0895%
Warren	153	12,204	12.54	164	12,185	13.46	149	12,646	11.78	-0.9784%	-2.5508%
Region K Totals	1,636	139,519	11.73	1,728	140,837	12.27	1,586	143,109	11.08	-1.2971%	-2.5199%
Edgecombe	408	31,492	12.96	395	31,523	12.53	487	34,148	14.26	10.0524%	5.2661%
Halifax	358	33,659	10.64	369	33,708	10.95	427	33,084	12.91	9.3954%	10.4118%
Nash	529	60,429	8.75	440	61,278	7.18	680	59,653	11.40	18.8606%	20.3894%
Northampton	142	12,752	11.14	143	12,751	11.21	123	13,028	9.44	-6.6409%	-7.5514%
Wilson	238	49,263	4.83	765	49,642	15.41	811	49,718	16.31	113.7208%	112.4128%
Region L Totals	1,675	187,595	8.93	2,112	188,902	11.18	2,528	189,631	13.33	22.8933%	22.2270%
Cumberland *	1,610	169,440	9.50	1,712	170,930	10.02	1,732	180,982	9.57	3.7518%	0.4788%
Harnett *	808	69,985	11.55	792	72,412	10.94	884	70,146	12.60	4.8180%	4.9782%
Sampson	521	40,159	12.97	517	40,534	12.75	505	38,295	13.19	-1.5444%	0.8521%
Region M Totals	2,939	279,584	10.51	3,021	283,876	10.64	3,121	289,423	10.78	3.0501%	1.2831%
Bladen	399	19,532	20.43	425	19,406	21.90	368	21,485	17.13	-3.4477%	-7.2913%
Hoke *	269	27,608	9.74	333	28,342	11.75	362	28,337	12.77	16.2503%	14.6569%
Richmond	399	28,782	13.86	407	28,897	14.08	391	28,315	13.81	-0.9631%	-0.1787%
Robeson	1,717	80,755	21.26	1,858	81,423	22.82	1,808	83,175	21.74	2.7605%	1.2917%
Scotland	465	22,803	20.39	399	22,876	17.44	436	22,031	19.79	-2.4602%	-0.5015%
Region N Totals	3,249	179,480	18.10	3,422	180,944	18.91	3,365	183,343	18.35	1.8295%	0.7601%
Brunswick	937	63,657	14.72	963	65,102	14.79	1,031	64,622	15.95	4.9180%	4.1751%
Columbus	1,150	34,103	33.72	1,026	34,246	29.96	1,038	35,342	29.37	-4.8065%	-6.5615%
New Hanover	1,380	127,099	10.86	1,434	127,980	11.20	1,473	136,387	10.80	3.3164%	-0.2072%
Pender	501	33,736	14.85	443	34,705	12.76	455	33,144	13.73	-4.4340%	-3.2498%
Region O Totals	3,968	258,595	15.34	3,866	262,033	14.75	3,997	269,495	14.83	0.4090%	-1.6615%
Carteret *	477	38,662	12.34	434	38,892	11.16	429	40,852	10.50	-5.0834%	-7.7237%
Craven *	645	52,744	12.23	705	52,955	13.31	672	57,667	11.65	2.3107%	-1.8013%
Duplin	361	32,813	11.00	366	33,088	11.06	331	35,764	9.26	-4.0889%	-7.8936%
Greene	148	13,702	10.80	138	13,841	9.97	140	13,803	10.14	-2.6537%	-2.9823%
Jones	51	6,389	7.98	66	6,414	10.29	73	6,329	11.53	20.0089%	20.4994%
Lenoir	559	35,093	15.93	505	34,878	14.48	475	35,517	13.37	-7.8004%	-8.3680%
Onslow *	799	84,146	9.50	896	84,405	10.62	937	90,388	10.37	8.3580%	4.7249%
Pamlico	61	7,713	7.91	56	7,722	7.25	53	7,887	6.72	-6.7769%	-7.8204%
Wayne *	746	68,509	10.89	829	68,722	12.06	830	73,353	11.32	5.6233%	2.2906%
Region P Totals	3,847	339,771	11.32	3,995	340,917	11.72	3,940	361,560	10.90	1.2352%	-1.7547%

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Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population - Draft 5/22/2012

Ages 18-64											
County	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Beaufort	366	28,281	12.94	367	28,234	13.00	317	28,287	11.21	-6.6754%	-6.6728%
Bertie	195	12,276	15.88	203	12,272	16.54	186	12,977	14.33	-2.1359%	-4.6078%
Hertford	26	14,816	1.75	218	14,883	14.65	229	15,410	14.86	371.7537%	368.0702%
Martin	210	14,398	14.59	205	14,367	14.27	231	14,443	15.99	5.1510%	4.9598%
Pitt	878	106,574	8.24	988	108,751	9.08	995	115,023	8.65	6.6185%	2.7465%
Region Q Totals	1,675	176,345	9.50	1,981	178,507	11.10	1,958	186,140	10.52	8.5538%	5.8111%
Camden	58	6,188	9.37	57	6,270	9.09	55	6,210	8.86	-2.6165%	-2.7929%
Chowan	93	8,807	10.56	113	8,872	12.74	100	8,530	11.72	5.0005%	6.3294%
Currituck	168	15,023	11.18	169	15,220	11.10	149	15,099	9.87	-5.6195%	-5.9173%
Dare	177	21,181	8.36	178	21,055	8.45	202	21,971	9.19	7.0241%	4.9593%
Gates	74	7,203	10.27	105	7,402	14.19	109	7,401	14.73	22.8507%	20.9504%
Hyde	14	3,430	4.08	17	3,474	4.89	15	3,866	3.88	4.8319%	-0.4104%
Pasquotank *	272	25,838	10.53	259	25,926	9.99	265	24,986	10.61	-1.2314%	0.5316%
Perquimans	12	7,505	1.60	80	7,590	10.54	86	7,789	11.04	287.0833%	281.9771%
Tyrrell	13	2,688	4.84	15	2,704	5.55	17	2,823	6.02	14.3590%	11.6289%
Washington	98	7,634	12.84	94	7,642	12.30	91	7,650	11.90	-3.6366%	-3.7374%
Region R Totals	979	105,497	9.28	1,087	106,155	10.24	1,089	106,325	10.24	5.6078%	5.1836%
Grand Totals	62,482	5,891,719	10.61	67,433	5,977,065	11.28	69,148	6,017,983	11.49	5.2336%	4.1144%

* 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 5/22/2012

Ages 65-74											
County	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	193	3,716	51.94	201	3,891	51.66	181	3,948	45.85	-2.9026%	-5.8946%
Clay	59	1,454	40.58	64	1,532	41.78	57	1,495	38.13	-1.2315%	-2.8908%
Graham	36	909	39.60	39	893	43.67	27	1,026	26.32	-11.2179%	-14.7346%
Haywood	295	6,586	44.79	301	6,659	45.20	288	7,256	39.69	-1.1425%	-5.6380%
Jackson	86	3,585	23.99	96	3,706	25.90	98	3,871	25.32	6.8556%	2.8577%
Macon	141	4,439	31.76	164	4,539	36.13	139	4,719	29.46	0.5341%	-2.3636%
Swain	28	1,335	20.97	43	1,401	30.69	45	1,436	31.34	29.1113%	24.2186%
Region A Totals	838	22,024	38.05	908	22,621	40.14	835	23,751	35.16	0.1568%	-3.4606%
Buncombe *	1,068	19,162	55.74	1,132	19,596	57.77	1,252	21,457	58.35	8.2966%	2.3266%
Henderson	560	11,767	47.59	605	12,060	50.17	670	13,069	51.27	9.3898%	3.8024%
Madison	124	2,023	61.30	134	2,072	64.67	141	2,186	64.50	6.6442%	2.6227%
Transylvania	150	4,080	36.76	181	4,148	43.64	194	4,835	40.12	13.9245%	5.3207%
Region B Totals	1,902	37,032	51.36	2,052	37,876	54.18	2,257	41,547	54.32	8.9383%	2.8771%
Cleveland	396	7,807	50.72	652	7,976	81.75	707	8,653	81.71	36.5410%	30.5548%
McDowell	209	3,990	52.38	221	4,038	54.73	246	4,408	55.81	8.5269%	3.2268%
Polk	91	2,123	42.86	96	2,148	44.69	99	2,567	38.57	4.3098%	-4.7205%
Rutherford	385	5,537	69.53	454	5,595	81.14	471	6,996	67.32	10.8333%	-0.1657%
Region C Totals	1,081	19,457	55.56	1,423	19,757	72.03	1,523	22,624	67.32	19.3324%	11.5515%
Alleghany	61	1,343	45.42	53	1,378	38.46	50	1,334	37.48	-9.3876%	-8.9351%
Ashe	111	2,928	37.91	95	2,975	31.93	98	3,233	30.31	-5.6283%	-10.4204%
Avery	133	1,763	75.44	122	1,744	69.95	147	1,792	82.03	6.1106%	4.9965%
Mitchell	136	1,705	79.77	130	1,770	73.45	138	1,865	73.99	0.8710%	-3.5878%
Watauga	118	3,379	34.92	99	3,479	28.46	115	3,851	29.86	0.0300%	-6.7863%
Wilkes	383	6,166	62.11	410	6,284	65.25	415	7,039	58.96	4.1346%	-2.2989%
Yancey	138	2,004	68.86	122	2,021	60.37	135	2,132	63.32	-0.4692%	-3.7216%
Region D Totals	1,080	19,288	55.99	1,031	19,651	52.47	1,098	21,246	51.68	0.9808%	-3.8985%
Alexander	171	3,109	55.00	212	3,208	66.08	201	3,603	55.79	9.3940%	2.2839%
Burke	477	7,679	62.12	593	7,719	76.82	502	8,458	59.35	4.4865%	0.4661%
Caldwell	470	6,952	67.61	588	7,054	83.36	566	7,804	72.53	10.6824%	5.1525%
Catawba	841	11,608	72.45	885	11,871	74.55	885	12,950	68.34	2.6159%	-2.7158%
Region E Totals	1,959	29,348	66.75	2,278	29,852	76.31	2,154	32,815	65.64	5.4202%	0.1696%
Anson	138	1,948	70.84	131	1,987	65.93	131	2,127	61.59	-2.5362%	-6.7589%
Cabarrus	756	10,511	71.92	892	10,868	82.08	950	11,924	79.67	12.2458%	5.5920%
Gaston	1,259	15,190	82.88	1,548	15,433	100.30	1,372	15,958	85.98	5.7926%	3.3667%
Iredell	755	11,079	68.15	829	11,314	73.27	835	12,341	67.66	5.2625%	-0.0688%
Lincoln	357	5,723	62.38	477	5,916	80.63	523	6,689	78.19	21.6285%	13.1137%
Mecklenburg *	2,240	43,892	51.03	2,858	46,110	61.98	3,050	48,745	62.57	17.1536%	11.2005%
Rowan	792	10,207	77.59	843	10,415	80.94	821	11,088	74.04	1.9148%	-2.1036%
Stanly	337	4,837	69.67	415	4,898	84.73	376	5,467	68.78	6.8739%	1.3922%
Union	601	10,589	56.76	715	11,056	64.67	753	13,055	57.68	12.1415%	1.5660%
Region F Totals	7,235	113,976	63.48	8,708	117,997	73.80	8,811	127,394	69.16	10.7711%	4.9886%
Alamance	634	10,416	60.87	749	10,659	70.27	757	11,877	63.74	9.6034%	3.0745%
Caswell	140	2,058	68.03	155	2,119	73.15	172	2,326	73.95	10.8410%	4.3097%
Davidson	662	12,646	52.35	873	12,928	67.53	888	14,033	63.28	16.7957%	11.3526%
Guilford	1,924	31,530	61.02	2,105	32,415	64.94	2,320	33,999	68.24	9.8106%	5.7497%
Montgomery	196	2,291	85.55	169	2,284	73.99	158	2,584	61.15	-10.1422%	-15.4372%
Randolph	640	10,756	59.50	683	11,100	61.53	781	11,967	65.26	10.5336%	4.7377%
Rockingham	506	7,794	64.92	561	7,901	71.00	677	8,692	77.89	15.7735%	9.5317%
Region G Totals	4,702	77,491	60.68	5,295	79,406	66.68	5,753	85,478	67.30	10.6307%	5.4137%

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Table 12B: Average Annual Rates of Change in Patients and Use Rates per 1,000 Population - Draft 5/22/2012

Ages 65-74											
County	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	213	3,486	61.10	205	3,600	56.94	237	3,989	59.41	5.9269%	-1.2339%
Forsyth	1,575	23,856	66.02	1,866	24,506	76.14	1,966	25,271	77.80	11.9176%	8.7517%
Stokes	246	3,930	62.60	253	4,030	62.78	276	4,591	60.12	5.9682%	-1.9730%
Surry	364	6,326	57.54	575	6,468	88.90	516	6,845	75.38	23.8531%	19.6478%
Yadkin	244	3,295	74.05	218	3,326	65.54	261	3,647	71.57	4.5345%	-1.1508%
Region I Totals	2,642	40,893	64.61	3,117	41,930	74.34	3,256	44,343	73.43	11.2191%	6.9180%
Chatham	256	5,079	50.40	204	5,272	38.69	216	6,768	31.91	-7.2151%	-20.3758%
Durham	974	13,498	72.16	953	14,025	67.95	1,042	15,010	69.42	3.5914%	-1.8344%
Johnston	699	9,847	70.99	751	10,389	72.29	799	11,382	70.20	6.9153%	-0.5282%
Lee	243	4,097	59.31	291	4,176	69.68	302	4,557	66.27	11.7666%	6.2955%
Moore *	499	9,846	50.68	483	10,023	48.19	482	10,463	46.07	-1.7067%	-4.6597%
Orange	336	7,039	47.73	361	7,421	48.65	371	8,159	45.47	5.1053%	-2.3079%
Wake *	2,479	39,723	62.41	2,904	42,114	68.96	3,084	48,345	63.79	11.6712%	1.5020%
Region J Totals	5,486	89,129	61.55	5,947	93,420	63.66	6,296	104,684	60.14	7.1359%	-1.0495%
Franklin	329	3,884	84.71	341	4,025	84.72	319	4,844	65.85	-1.4021%	-11.1259%
Granville	241	3,885	62.03	225	3,974	56.62	218	4,689	46.49	-4.8751%	-13.3075%
Person	224	3,012	74.37	242	3,059	79.11	242	3,559	68.00	4.0179%	-3.8365%
Vance	198	2,928	67.62	200	2,963	67.50	201	3,786	53.09	0.7551%	-10.7649%
Warren	130	1,895	68.60	139	1,853	75.01	124	2,288	54.20	-1.9341%	-9.2027%
Region K Totals	1,122	15,604	71.90	1,147	15,874	72.26	1,104	19,166	57.60	-0.7604%	-9.8959%
Edgecombe	293	3,975	73.71	254	4,017	63.23	234	4,732	49.45	-10.5923%	-18.0056%
Halifax	234	4,463	52.43	252	4,459	56.51	290	4,890	59.30	11.3858%	6.3626%
Nash	391	6,832	57.23	305	7,018	43.46	432	7,810	55.31	9.8222%	1.6068%
Northampton	117	1,882	62.17	134	1,879	71.31	125	2,453	50.96	3.9067%	-6.9160%
Wilson	180	5,953	30.24	482	6,045	79.74	479	6,635	72.19	83.5777%	77.1216%
Region L Totals	1,215	23,105	52.59	1,427	23,418	60.94	1,560	26,520	58.82	13.3844%	6.2060%
Cumberland *	945	16,833	56.14	980	17,113	57.27	997	18,825	52.96	2.7192%	-2.7552%
Harnett *	547	6,602	82.85	491	6,798	72.23	546	7,540	72.41	0.4820%	-6.2836%
Sampson	367	4,770	76.94	412	4,823	85.42	381	5,241	72.70	2.3687%	-1.9359%
Region M Totals	1,859	28,205	65.91	1,883	28,734	65.53	1,924	31,606	60.87	1.7342%	-3.8406%
Bladen	231	2,552	90.52	255	2,558	99.69	263	3,391	77.56	6.7634%	-6.0339%
Hoke *	151	2,034	74.24	198	2,086	94.92	238	2,275	104.62	25.6639%	19.0366%
Richmond	266	3,492	76.17	242	3,540	68.36	242	3,926	61.64	-4.5113%	-10.0440%
Robeson	821	7,903	103.88	892	8,018	111.25	943	9,331	101.06	7.1827%	-1.0344%
Scotland	241	2,706	89.06	221	2,761	80.04	223	2,945	75.72	-3.6969%	-7.7625%
Region N Totals	1,710	18,687	91.51	1,808	18,963	95.34	1,909	21,868	87.30	5.6586%	-2.1240%
Brunswick	889	15,934	55.79	955	16,625	57.44	987	16,856	58.55	5.3874%	2.4468%
Columbus	704	4,483	157.04	571	4,562	125.16	607	5,254	115.53	-6.2937%	-13.9966%
New Hanover	1,007	15,585	64.61	1,070	15,984	66.94	1,076	16,650	64.62	3.4085%	0.0711%
Pender	330	5,077	65.00	305	5,318	57.35	319	5,008	63.70	-1.4928%	-0.3499%
Region O Totals	2,930	41,079	71.33	2,901	42,489	68.28	2,989	43,768	68.29	1.0218%	-2.1264%
Carteret *	369	7,809	47.25	364	8,057	45.18	337	7,844	42.96	-4.3863%	-4.6475%
Craven *	439	7,540	58.22	468	7,605	61.54	457	9,040	50.55	2.1277%	-6.0782%
Duplin	273	3,766	72.49	209	3,765	55.51	185	4,950	37.37	-17.4632%	-28.0483%
Greene	82	1,523	53.84	81	1,528	53.01	94	1,554	60.49	7.4149%	6.2825%
Jones	63	879	71.67	76	884	85.97	69	1,001	68.93	5.7122%	0.0652%
Lenoir	358	4,613	77.61	372	4,649	80.02	379	5,314	71.32	2.8962%	-3.8810%
Onslow *	533	8,018	66.48	603	8,060	74.81	627	8,576	73.11	8.5567%	5.1338%
Pamlico	52	1,523	34.14	46	1,495	30.77	43	1,736	24.77	-9.0301%	-14.6903%
Wayne *	528	8,300	63.61	572	8,352	68.49	600	9,360	64.10	6.6142%	0.6288%
Region P Totals	2,697	43,971	61.34	2,791	44,395	62.87	2,791	49,375	56.53	1.7427%	-3.7945%

* 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 5/22/2012

Ages 65-74											
County	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Beaufort	269	4,825	55.75	269	4,915	54.73	233	5,447	42.78	-6.6914%	-11.8369%
Bertie	139	1,641	84.70	132	1,655	79.76	124	1,883	65.85	-5.5483%	-11.6372%
Hertford	27	2,082	12.97	147	2,125	69.18	145	2,185	66.36	221.5420%	214.6791%
Martin	197	2,147	91.76	180	2,154	83.57	189	2,481	76.18	-1.8147%	-8.8828%
Pitt	612	8,382	73.01	625	8,641	72.33	663	9,743	68.05	4.1021%	-3.4276%
Region Q Totals	1,244	19,077	65.21	1,353	19,490	69.42	1,354	21,739	62.28	4.4180%	-1.9109%
Camden	39	819	47.62	41	830	49.40	40	815	49.08	1.3446%	1.5458%
Chowan	65	1,361	47.76	69	1,371	50.33	84	1,626	51.66	13.9465%	4.0134%
Currituck	85	2,119	40.11	99	2,203	44.94	118	1,995	59.15	17.8313%	21.8243%
Dare	138	3,583	38.52	143	3,635	39.34	154	3,421	45.02	5.6577%	8.2849%
Gates	59	1,008	58.53	70	1,058	66.16	79	1,103	71.62	15.7506%	10.6449%
Hyde	16	480	33.33	12	487	24.64	18	494	36.44	12.5000%	10.8982%
Pasquotank *	145	3,266	44.40	167	3,375	49.48	159	3,076	51.69	5.1910%	7.9586%
Perquimans	13	1,634	7.96	91	1,659	54.85	91	1,824	49.89	300.0000%	290.2027%
Tyrrell	20	364	54.95	25	346	72.25	18	400	45.00	-1.5000%	-3.1086%
Washington	61	1,261	48.37	53	1,272	41.67	53	1,337	39.64	-6.5574%	-9.3639%
Region R Totals	641	15,895	40.33	770	16,236	47.43	814	16,091	50.59	12.9195%	12.1344%
Grand Totals	40,343	654,261	61.66	44,839	672,109	66.71	46,428	734,015	63.25	7.3441%	1.5020%

* 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 5/22/2012

Ages 75 and Over											
County	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Cherokee	372	2,842	130.89	324	2,994	108.22	306	2,613	117.11	-9.2294%	-4.5548%
Clay	167	1,392	119.97	173	1,472	117.53	146	1,111	131.41	-6.0071%	4.8889%
Graham	45	764	58.90	60	787	76.24	48	788	60.91	6.6667%	4.6676%
Haywood	638	6,010	106.16	672	6,101	110.15	738	5,680	129.93	7.5753%	10.8597%
Jackson	175	2,694	64.96	205	2,791	73.45	199	2,516	79.09	7.1080%	10.3775%
Macon	355	4,213	84.26	453	4,360	103.90	392	3,737	104.90	7.0699%	12.1319%
Swain	64	978	65.44	66	1,013	65.15	70	991	70.64	4.5928%	3.9885%
Region A Totals	1,816	18,893	96.12	1,953	19,518	100.06	1,899	17,436	108.91	2.3895%	6.4730%
Buncombe *	2,492	17,735	140.51	2,664	17,974	148.21	2,735	18,462	148.14	4.7836%	2.7160%
Henderson	1,313	12,412	105.78	1,409	12,702	110.93	1,628	11,763	138.40	11.4272%	14.8139%
Madison	300	1,673	179.32	288	1,707	168.72	323	1,658	194.81	4.0764%	4.7776%
Transylvania	453	3,876	116.87	504	3,976	126.76	553	4,052	136.48	10.4903%	8.0621%
Region B Totals	4,558	35,696	127.69	4,865	36,359	133.80	5,239	35,935	145.79	7.2115%	6.8736%
Cleveland	776	6,426	120.76	1,227	6,442	190.47	1,286	6,435	199.84	31.4635%	31.3242%
McDowell	408	3,203	127.38	498	3,264	152.57	481	3,311	145.27	9.3226%	7.4965%
Polk	266	2,503	106.27	304	2,514	120.92	256	2,525	101.39	-0.7519%	-1.1853%
Rutherford	726	5,009	144.94	889	4,977	178.62	846	5,178	163.38	8.8074%	7.3541%
Region C Totals	2,176	17,141	126.95	2,918	17,197	169.68	2,869	17,449	164.42	16.2100%	15.2817%
Alleghany	124	1,148	108.01	114	1,171	97.35	132	1,044	126.44	3.8625%	10.0024%
Ashe	270	2,517	107.27	260	2,565	101.36	312	2,462	126.73	8.1481%	9.7573%
Avery	299	1,631	183.32	290	1,669	173.76	300	1,419	211.42	0.2191%	8.2278%
Mitchell	255	1,588	160.58	274	1,600	171.25	293	1,463	200.27	7.1926%	11.7965%
Watauga	305	2,676	113.98	344	2,750	125.09	302	2,805	107.66	0.2888%	-2.0894%
Wilkes	856	4,923	173.88	877	4,981	176.07	897	5,194	172.70	2.3669%	-0.3268%
Yancey	289	1,870	154.55	322	1,906	168.94	370	1,663	222.49	13.1628%	20.5057%
Region D Totals	2,398	16,353	146.64	2,481	16,642	149.08	2,606	16,050	162.37	4.2498%	5.2886%
Alexander	381	2,223	171.39	408	2,265	180.13	418	2,319	180.25	4.7688%	2.5831%
Burke	926	6,378	145.19	1,275	6,493	196.37	1,011	6,537	154.66	8.4916%	7.0054%
Caldwell	880	5,349	164.52	1,157	5,417	213.59	1,112	5,431	204.75	13.7940%	12.8449%
Catawba	1,746	9,151	190.80	1,875	9,313	201.33	1,817	9,635	188.58	2.1475%	-0.4058%
Region E Totals	3,933	23,101	170.25	4,715	23,488	200.74	4,358	23,922	182.18	6.1557%	4.3297%
Anson	322	1,694	190.08	296	1,683	175.88	265	1,761	150.48	-9.2738%	-10.9561%
Cabarrus	1,697	8,211	206.67	1,873	8,386	223.35	2,049	8,921	229.68	9.8840%	5.4520%
Gaston	2,600	12,386	209.91	3,206	12,603	254.38	2,671	12,261	217.85	3.3101%	3.4105%
Iredell	1,705	8,337	204.51	1,718	8,560	200.70	1,735	8,872	195.56	0.8760%	-2.2122%
Lincoln	773	3,894	198.51	866	3,969	218.19	909	4,179	217.52	8.4982%	4.8024%
Mecklenburg *	4,830	34,151	141.43	5,885	34,870	168.77	6,174	36,851	167.54	13.3767%	9.3007%
Rowan	1,492	9,568	155.94	1,629	9,582	170.01	1,671	9,198	181.67	5.8803%	7.9418%
Stanly	645	4,257	151.52	716	4,314	165.97	738	4,314	171.07	7.0402%	6.3068%
Union	1,162	7,013	165.69	1,365	7,337	186.04	1,382	7,607	181.67	9.3577%	4.9671%
Region F Totals	15,226	89,511	170.10	17,554	91,304	192.26	17,594	93,964	187.24	7.7588%	5.2081%
Alamance	1,620	9,797	165.36	1,814	9,859	183.99	1,722	10,865	158.49	3.4518%	-1.2950%
Caswell	287	1,572	182.57	329	1,580	208.23	344	1,620	212.35	9.5967%	8.0156%
Davidson	1,576	9,932	158.68	1,542	10,099	152.69	1,679	10,102	166.20	3.3636%	2.5385%
Guilford	4,224	27,150	155.58	4,639	27,666	167.68	4,761	28,626	166.32	6.2273%	3.4823%
Montgomery	396	1,982	199.80	342	2,017	169.56	394	1,940	203.09	0.7842%	2.3211%
Randolph	1,336	8,266	161.63	1,534	8,407	182.47	1,648	8,788	187.53	11.1260%	7.8343%
Rockingham	735	6,720	109.38	1,122	6,755	166.10	1,240	6,922	179.14	31.5850%	29.8564%
Region G Totals	10,174	65,419	155.52	11,322	66,383	170.56	11,788	68,863	171.18	7.6998%	5.0170%

* 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 5/22/2012

Ages 75 and Over											
County	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Davie	541	2,830	191.17	539	2,906	185.48	572	3,121	183.27	2.8764%	-2.0817%
Forsyth	3,887	22,113	175.78	4,039	22,422	180.14	4,427	21,821	202.88	6.7584%	7.5518%
Stokes	509	2,648	192.22	551	2,711	203.25	609	3,300	184.55	9.3889%	-1.7326%
Surry	926	5,725	161.75	1,291	5,712	226.02	1,227	5,589	219.54	17.2297%	18.4342%
Yadkin	427	2,637	161.93	421	2,674	157.44	458	2,749	166.61	3.6917%	1.5256%
Region I Totals	6,290	35,953	174.95	6,841	36,425	187.81	7,293	36,580	199.37	7.6836%	6.7531%
Chatham	668	5,144	129.86	597	5,285	112.96	597	5,626	106.11	-5.3144%	-9.5371%
Durham	2,135	12,064	176.97	2,052	12,276	167.16	2,166	12,391	174.80	0.8340%	-0.4857%
Johnston	1,241	6,552	189.41	1,317	6,748	195.17	1,391	7,000	198.71	5.8715%	2.4291%
Lee	493	3,470	142.07	522	3,505	148.93	570	3,622	157.37	7.5389%	5.2466%
Moore *	1,091	10,634	102.60	1,034	10,867	95.15	1,153	10,223	112.78	3.1421%	5.6383%
Orange	822	5,537	148.46	884	5,688	155.41	945	5,545	170.42	7.2215%	7.1725%
Wake *	7,169	29,047	246.81	6,482	30,327	213.74	6,914	33,847	204.27	-1.4592%	-8.9137%
Region J Totals	13,619	72,448	187.98	12,888	74,696	172.54	13,736	78,254	175.53	0.6061%	-3.2408%
Franklin	673	2,758	244.02	631	2,823	223.52	729	3,317	219.78	4.6451%	-5.0373%
Granville	434	3,040	142.76	379	3,086	122.81	435	3,220	135.09	1.0515%	-1.9876%
Person	434	2,547	170.40	499	2,587	192.89	513	2,670	192.13	8.8913%	6.4045%
Vance	362	2,595	139.50	407	2,570	158.37	344	2,945	116.81	-1.5241%	-6.3585%
Warren	334	1,957	170.67	324	2,001	161.92	318	1,851	171.80	-2.4229%	0.4874%
Region K Totals	2,237	12,897	173.45	2,240	13,067	171.42	2,339	14,003	167.04	2.2769%	-1.8643%
Edgecombe	472	2,738	172.39	418	2,761	151.39	470	3,672	128.00	0.4998%	-13.8170%
Halifax	540	4,023	134.23	525	4,029	130.31	484	4,169	116.09	-5.2937%	-6.9140%
Nash	880	5,576	157.82	635	5,671	111.97	971	6,064	160.13	12.5362%	6.9768%
Northampton	290	1,942	149.33	295	1,939	152.14	306	2,002	152.85	2.7265%	1.1731%
Wilson	397	5,041	78.75	1,017	5,107	199.14	1,008	5,242	192.29	77.6432%	74.7116%
Region L Totals	2,579	19,320	133.49	2,890	19,507	148.15	3,239	21,149	153.15	12.0675%	7.1796%
Cumberland *	1,673	12,299	136.03	1,727	12,635	136.68	1,826	13,332	136.96	4.4801%	0.3437%
Harnett *	1,038	5,231	198.43	1,046	5,342	195.81	1,097	5,156	212.76	2.8232%	3.6679%
Sampson	686	4,006	171.24	749	4,070	184.03	687	4,059	169.25	0.4530%	-0.2812%
Region M Totals	3,397	21,536	157.74	3,522	22,047	159.75	3,610	22,547	160.11	3.0891%	0.7511%
Bladen	391	2,187	178.78	422	2,194	192.34	437	2,357	185.41	5.7414%	1.9886%
Hoke *	338	1,441	234.56	366	1,485	246.46	355	1,458	243.48	2.6393%	1.9332%
Richmond	455	2,939	154.81	432	2,923	147.79	430	2,937	146.41	-2.7590%	-2.7363%
Robeson	1,149	5,817	197.52	1,333	5,895	226.12	1,395	6,381	218.62	10.3325%	5.5797%
Scotland	408	1,866	218.65	342	1,898	180.19	382	2,146	178.01	-2.2403%	-9.4009%
Region N Totals	2,741	14,250	192.35	2,895	14,395	201.11	2,999	15,279	196.28	4.6054%	1.0767%
Brunswick	1,351	8,462	159.65	1,372	9,154	149.88	1,414	8,364	169.06	2.3078%	3.3365%
Columbus	1,085	3,542	306.32	1,000	3,579	279.41	980	3,795	258.23	-4.9171%	-8.1824%
New Hanover	2,121	12,566	168.79	2,345	12,926	181.42	2,249	12,970	173.40	3.2336%	1.5313%
Pender	563	3,677	153.11	585	3,836	152.50	539	3,391	158.95	-1.9778%	1.9143%
Region O Totals	5,120	28,247	181.26	5,302	29,495	179.76	5,182	28,520	181.70	0.6457%	0.1255%
Carteret *	782	6,091	128.39	798	6,292	126.83	800	5,485	145.85	1.1483%	6.8932%
Craven *	806	6,667	120.89	927	6,757	137.19	865	7,334	117.94	4.1621%	-0.2745%
Duplin	465	3,198	145.40	433	3,233	133.93	515	3,818	134.89	6.0280%	-3.5880%
Greene	178	1,233	144.36	195	1,272	153.30	192	1,221	157.25	4.0061%	4.3829%
Jones	112	856	130.84	106	870	121.84	108	816	132.35	-1.7352%	0.8746%
Lenoir	870	3,813	228.17	837	3,816	219.34	783	4,471	175.13	-5.1224%	-12.0126%
Onslow *	878	5,302	165.60	1,003	5,551	180.69	1,046	5,834	179.29	9.2620%	4.1705%
Pamlico	109	1,422	76.65	102	1,464	69.67	96	1,271	75.53	-6.1522%	-0.3487%
Wayne *	1,027	6,459	159.00	1,106	6,583	168.01	1,122	7,269	154.35	4.5695%	-1.2317%
Region P Totals	5,227	35,041	149.17	5,507	35,838	153.66	5,527	37,519	147.31	2.8600%	-0.5599%

* 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 5/22/2012

Ages 75 and Over											
County	Home Health Patients in 2009	Estimated 2009 Population	Use Rate for 2009	Home Health Patients in 2010	Estimated 2010 Population	Use Rate for 2010	Home Health Patients in 2011	Estimated 2011 Population	Use Rate for 2011	Average Annual Rate of Change in Number of Patients	Average Annual Rate of Change in Use Rates per 1000
Beaufort	511	3,713	137.62	489	3,779	129.40	432	3,728	115.88	-7.9809%	-8.2122%
Bertie	316	1,573	200.89	291	1,572	185.11	309	1,775	174.08	-0.8629%	-6.9056%
Hertford	43	1,715	25.07	298	1,721	173.16	287	1,807	158.83	294.6660%	291.1661%
Martin	687	1,573	436.75	398	1,587	250.79	396	1,939	204.23	-21.2847%	-30.5715%
Pitt	1,106	7,170	154.25	1,207	7,313	165.05	1,122	7,619	147.26	1.0449%	-1.8888%
Region Q Totals	2,663	15,744	169.14	2,683	15,972	167.98	2,546	16,868	150.94	-2.1776%	-5.4170%
Camden	51	629	81.08	65	655	99.24	62	526	117.87	11.4178%	20.5846%
Chowan	167	1,350	123.70	188	1,348	139.47	166	1,377	120.55	0.4364%	-0.4099%
Currituck	141	1,407	100.21	172	1,430	120.28	163	1,186	137.44	8.3766%	17.1440%
Dare	230	2,743	83.85	256	2,851	89.79	222	2,084	106.53	-0.9885%	12.8614%
Gates	97	824	117.72	90	831	108.30	97	780	124.36	0.2806%	3.4134%
Hyde	39	471	82.80	52	474	109.70	49	405	120.99	13.7821%	21.3872%
Pasquotank *	334	3,403	98.15	353	3,418	103.28	390	2,541	153.48	8.0851%	26.9190%
Perquimans	4	1,276	3.13	138	1,305	105.75	143	1,221	117.12	1676.8116%	1642.0427%
Tyrrell	39	372	104.84	38	382	99.48	45	342	131.58	7.9285%	13.5783%
Washington	107	999	107.11	120	1,017	117.99	130	1,136	114.44	10.2414%	3.5748%
Region R Totals	1,209	13,474	89.73	1,472	13,711	107.36	1,467	11,598	126.49	10.7069%	18.7330%
Grand Totals	85,363	535,024	159.55	92,048	546,044	168.57	94,291	555,936	169.61	5.1340%	3.1346%

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